Brandes, Deborah@Waterboards

From:lyris@swrcb18.waterboards.ca.govSent:Wednesday, August 24, 2016 1:52 PMTo:Brandes, Deborah@Waterboards

Subject:LA Water Board Meeting Agenda Two-Day Meeting September 7-8, 2016Attachments:09-07- 08-16 two-day (JF).pdf; 09-07- 08-16 two-day- Spanish.pdf

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Los Angeles Regional Water Quality Control Board

Notice of Public Two-Day Meeting

Day One Wednesday, September 7, 2016 12:30 p.m.

Meeting Location:
City of Agoura Hills
(Council Chambers)
30001 Ladyface Court
Agoura Hills, California 91301

Day Two Thursday, September 8, 2016 9:00 a.m.

Meeting Location:
City of Santa Clarita
(Council Chambers)
23920 Valencia Blvd.
Santa Clarita, California 91355

Agenda

The Los Angeles Regional Board strives to conduct an accessible, orderly, and fair meeting. The Chair of the Board will conduct the meeting and establish appropriate rules and time limitations for each agenda item. The Board will only act on items designated as action items. Action items on the agenda are staff proposals, and may be modified by the Board as a result of public comment or Board member input. Additional information about Board meeting procedures is included after the last agenda item.

Generally, the Board accepts oral comments at the meeting on agenda items and accepts written materials regarding agenda items in advance of the meeting. For some items requiring public hearings, written materials and oral comments will be accepted only according to the procedures set forth in a previously issued public notice for the particular agenda item. To ensure a fair hearing and that the Board Members have an opportunity to fully study and consider written material, unless stated otherwise, written materials must be provided to the Executive Officer not later than 5:00 p.m. on August 24, 2016. Please consult the agenda item description because certain items may have an earlier deadline for written submissions. If you are considering submitting written materials, please consult the notes at the end of the agenda. Failure to follow the required procedures may result in your materials being excluded from the hearing record; however, failure to timely submit written materials does not preclude a person from testifying before the Board.

<u>Continuance of Items</u>: The Board will endeavor to consider all matters listed on this agenda on its specified day. However, time may not allow the Board to hear all matters listed. Matters not heard on Day One will be continued to Day Two. Matters not heard at this meeting may be carried over to the next Board meeting or to a future Board meeting. Parties will be notified in writing of the rescheduling of their item. Please contact the Regional Board staff for information about rescheduled items.

DAY ONE

INTRODUCTORY ITEMS

- 1. Roll Call.
- 2. **Order of Agenda.** Note that the agenda items are numbered for identification purposes only and may not necessarily be considered in this order.
- 3. Board Member Communications.
 - 3. a. Ex Parte Disclosure. Board Members will identify any discussions they may have had requiring disclosure pursuant to Government Code section 11430.40.
 - 3. b. Board Member Reports. The Board Members may discuss communications, correspondence, or other items of general interest relating to matters within the Board's jurisdiction.

UNCONTESTED ITEMS

(Items marked with an asterisk are expected to be routine and noncontroversial. The Board will be asked to approve these items at one time without discussion. Any Board member or person may request that an item be removed from the Uncontested calendar. Items removed from the Uncontested calendar may be heard at a future meeting.)

Waste Discharge Requirements that Serve as Individual NPDES Permits Termination-

*4. Consideration of termination of Waste Discharge Requirements for Torrance Logistics Company, LLC (Previous Owner: ExxonMobil Oil Corporation) – Southwestern Terminal Area 1, Terminal Island; NPDES No. CA0003689. (Comment submittal deadline was July 29, 2016) [Mazhar Ali, (213) 576-6652]

Renewal-

*5. Consideration of tentative Waste Discharge Requirements for SFPP, L.P., Norwalk Pump Station, Norwalk; NPDES No. CA0063509. (Comment submittal deadline was August 15, 2016) [Ching Yin To, (213) 576-6695]

CONTESTED ACTION ITEMS

Petition

6. Consideration of Petition for Review of the Executive Officer's Action to Approve the Enhanced Watershed Management Program for the North Santa Monica Bay Pursuant to the Los Angeles County Municipal Separate Storm Sewer System (MS4) Permit, Order No. R4-2012-0175. (The deadline to submit responses to the Petition was August 18, 2016). [Renee Purdy, (213) 576-6622]

Waste Discharge Requirements/Water Reclamation Requirements and Cease and Desist Order

Renewal -

7. Consideration of tentative Waste Discharge Requirements (WDRs) and Water Reclamation Requirements (WRRs), and a tentative Cease and Desist Order (CDO) for The Kissel Company, Inc. and the Paradise Cove Land Company, LLC – Paradise Cove

Wastewater Treatment Plant including systems at Paradise Cove Mobile Home Park and the Paradise Cove Beach Café, City of Malibu (File No. 01-083). (Comment submittal deadline for the tentative WDRs/WRs was May 23, 2016, and comment submittal deadline for the tentative CDO was June 13, 2016) [Mercedes Merino, (213) 620-6156]

- 7.1 Waste Discharge Requirements/Water Reclamation Requirements
- 7.2 Cease and Desist Order
- 8. **Adjournment of Day One of current meeting.** (Day Two of the current meeting will be held on September 8, 2016 at the City of Santa Clarita, Council Chambers, located at 23920 Valencia Boulevard, Santa Clarita, CA 91355, beginning at 9:00 a.m.)

DAY TWO

- 9. Roll Call.
- 10. **Order of Agenda.** Note that the agenda items are numbered for identification purposes only and may not necessarily be considered in this order.
- 11. Approval of draft meeting Minutes for the July 14, 2016 Board meeting. [Ronji Moffett, (213) 576-6612]
- 12. **Board Member Communications.**
 - 12. a. Ex Parte Disclosure. Board Members will identify any discussions they may have had requiring disclosure pursuant to Government Code section 11430.40.
 - 12. b. Board Member Reports. The Board Members may discuss communications, correspondence, or other items of general interest relating to matters within the Board's jurisdiction.

BOARD BUSINESS REPORTS

- 13. **Executive Officer's Report.** [Samuel Unger, (213) 576-6605]
- 14. **Update from State Board.** [Fran Spivy- Weber]

PUBLIC FORUM

15. Any person may address the Board regarding any matter within the Board's jurisdiction provided the matter does not appear elsewhere on this agenda, has not been scheduled to appear on a future agenda, and is not expected to be imminently scheduled for the Board's consideration. Remarks will be limited to three (3) minutes, unless otherwise directed by the Chair. If a person intends to use a PowerPoint presentation or other visual aids, you must contact Ronji Moffett, (213) 576-6612, at the Regional Board at least 48 hours prior to the meeting to arrange for equipment use and be prepared to load any PowerPoint presentation on the computer prior to the meeting to assure the orderly conduct of the meeting.

CONTESTED ACTION ITEM

Basin Planning/Total Maximum Daily Load

16. Consideration of tentative Basin Plan Amendment to Incorporate a Total Maximum Daily Load (TMDL) for Nutrients in Elizabeth Lake, Munz Lake, and Lake Hughes. (Comment submittal deadline was August 5, 2016) [Stefanie Hada, (213) 576-6804]

INFORMATION

(This item is for informational purposes only, and no voting will take place on this item.)

17. Informational update on the progress of residential accommodation and temporary relocation for the implementation of cleanup in the Carousel community. [Susana Lagudis, (213) 576-6694]

CONTESTED ACTION ITEMS

<u>Amendments to NPDES Permits for Municipal Separate Storm Sewer System</u> (MS4) Discharges

- 18. Consideration of tentative amended Waste Discharge Requirements for MS4 Discharges within the coastal watersheds of Los Angeles County, except those discharges originating from the City of Long Beach MS4; Order No. R4-2012-0175, NPDES No. CAS004001. (LA County MS4 Permit). The tentative amendment would incorporate changes from the revised Ballona Creek and Los Angeles River Watershed Trash TMDLs. (Comment submittal deadline was August 11, 2016) [Chris Lopez, (213) 576-6674]
- Consideration of tentative amended Waste Discharge Requirements for MS4 Discharges from the City of Long Beach; Order No. R4-2014-0024, NPDES No. CAS004003 (City of Long Beach MS4 Permit). The tentative amendment would incorporate changes from the revised Los Angeles River Watershed Trash TMDL. (Comment submittal deadline was August 12, 2016) [Chris Lopez, (213) 576-6674]

CLOSED SESSION

20. As authorized by Government Code section 11126, the Regional Board will be meeting in closed session. Closed session items are not open to the public. Items the Board may discuss include the following: [Jennifer Fordyce (JF) (916) 324-6682; Frances McChesney (FM) (916) 341-5174; David Coupe (DC) (510) 622-2306]

<u>Litigation filed against the Los Angeles Regional Water Quality Control Board (Gov. Code, § 11126, subd. (e)(2)(A).)</u>:

- 20.1 City of Redondo Beach v. Los Angeles Regional Water Quality Control Board and State Water Resources Control Board, California Court of Appeal, Second Appellate District, Case No. B271631 [Challenging assessment of administrative civil liability in Order on Complaint No. R4-2008-0058M]. (FM)
- 20.2 Balcom Ranch v. State Water Resources Control Board and Los Angeles Regional Water Quality Control Board, Ventura County Superior Court, Case No. 56-2012-00419048-CU-MC-VTA [Challenging assessment of administrative civil liability in Order on Complaint No. R4-2010-0023]. (DC)

- 20.3 City of Duarte v. State Water Resources Control Board and Los Angeles Regional Water Quality Control Board, Orange County Superior Court, Case No.30-2016-00833614-CU-WM-CJC [Challenging the Los Angeles County MS4 Permit, Order No. R4-2012-0175]. (JF)
- 20.4 Natural Resources Defense Council and Los Angeles Waterkeeper v. State Water Resources Control Board and Los Angeles Regional Water Quality Control Board, Los Angeles County Superior Court, Case No. BS156962 [Challenging the Los Angeles County MS4 Permit, Order No. R4-2012-0175]. (JF)
- 20.5 City of Gardena v. Los Angeles Regional Water Quality Control Board and State Water Resources Control Board, Orange County Superior Court, Case No. 30-2016-00833722-CU-WM-CJC [Challenging the Los Angeles County MS4 Permit, Order No. R4-2012-0175]. (JF)
- 20.6 Peak Foreclosure Services v. Bayview Loan Servicing, LLC; Del Rey Cleaners et al., Los Angeles County Superior Court, Case No. BS157001 [Claim filed for recovery of costs associated with Amended Cleanup and Abatement Order No. R4-2014-0143]. (DC)
- 20.7 Barclay Hollander Corporation v. California Regional Water Quality Control Board, Los Angeles Region, et.al., Los Angeles County Superior Court, Case No. BS158024 [Challenging issuance of Revised Cleanup and Abatement Order No. R4-2011-0046 (Revised April 30, 2015)]. (DC)
- 20.8 Wayne Fishback v. Michael D. Antonovich et al., United States District Court for the Central District of California, Case No. 2:15-cv-05719 [Seeking preliminary injunction, alleging violations of procedural and substantive due process and other claims for relief]. (DC)
- 20.9 Wishtoyo Foundation v. State Water Resources Control Board and California Regional Water Quality Control Board, Los Angeles Region, Los Angeles County Superior Court, Case No. BS159479 [Challenging issuance of waste discharge requirements/water reclamation requirements, Order No. R4-2011-0079-A01]. (DC)
- 20.10 Tesoro Refining & Marketing Company LLC and Tesoro SoCal Pipeline Company LLC v. Los Angeles Regional Water Quality Control Board, Los Angeles County Superior Court, Case No. BS160502 [Challenging issuance of Cleanup and Abatement Order No. R4-2013-0064]. (JF)
- 20.11 Los Angeles Waterkeeper v. California State Water Resources Control Board and Los Angeles Regional Water Quality Control Board, Los Angeles County Superior Court, Case No. BS163391 [Challenging Resolution No. R15-004 establishing site specific water quality objectives for copper and lead in the Los Angeles River and tributaries]. (JF)
- <u>Litigation filed by the Los Angeles Regional Water Quality Control Board against other parties (Gov. Code, § 11126, subd. (e)(2)(A).)</u>:
- 20.12 State Department of Finance, State Water Resources Control Board and Los Angeles Regional Water Quality Control Board v. Commission on State Mandates, Supreme Court of California, Case No. S214855 [Challenging the Commission's decision that portions of the 2001 Los Angeles County MS4 permit created unfunded state mandates]. (JF)

20.13 California Regional Water Quality Control Board, Los Angeles Region v. United States Army Corps of Engineers; Lieutenant General Thomas P. Bostick, In his Official Capacity, United States District Court for the Central District of California, Case No. 2:16-cv-01091 [Alleging unauthorized discharges of dredge and fill materials and other pollutants into waters of the United States in violation of Clean Water Act sections 301, 401, and 404]. (JF)

Petitions for Review of Los Angeles Regional Water Quality Control Board actions filed with the State Water Resources Control Board (Gov. Code, § 11126, subd. (e)(2)(A).):

- 20.14 In re: Petition of Natural Resources Defense Council, Los Angeles Waterkeeper, and Heal the Bay for Review of Executive Officer's Action to Conditionally Approve nine WMPs Pursuant to the 2012 MS4 Permit, SWRCB/OCC File A-2386 [Challenging the Executive Officer's approval, with conditions, of nine Watershed Management Programs (WMPs) pursuant to the Los Angeles County MS4 Permit, Order No. R4-2012-0175]. (JF)
- 20.15 In re: Petition of Los Angeles Waterkeeper and NRDC for Review of Executive Officer's Action to Approve the North Santa Monica Bay EWMP, SWRCB/OCC File A-2477 [Challenging the Executive Officer's approval of the North Santa Monica Cay EWMP pursuant to the Los Angeles County MS4 Permit, Order No. R4-2012-0175]. (JF)

Test Claims filed with the Commission on State Mandates (Gov. Code, § 11126, subd. (e)(2)(A).):

- 20.16 In re: Los Angeles Region Water Permit Ventura County, Commission on State Mandate Test Claim No. 110-TC-01 [Regarding a test claim filed by Ventura County Watershed Protection District and the County of Ventura alleging that portions of Order No. R4-2010-0108 created unfunded state mandates]. (JF)
- 20.17 In re: Los Angeles Region Water Permit Cities of Los Angeles County, Commission on State Mandate Test Claim No. 13-TC-01 [Regarding a test claim filed by several cities within Los Angeles County alleging that portions of Order No. R4-2012-0175 created unfunded state mandates]. (JF)
- 20.18 In re: Los Angeles Region Water Permit County of Los Angeles, Commission on State Mandate Test Claim No. 13-TC-02 [Regarding a test claim by the County of Los Angeles and Los Angeles County Flood Control District alleging that portions of Order No. R4-2012-0175 created unfunded state mandates]. (JF)

Other matters:

- 20.19 Consultation with counsel about:
 - (a) A matter which, based on existing facts and circumstances, presents significant exposure to litigation against the Regional Board (Government Code section (Gov. Code, § 11126, subd. (e)(2)(B).); or
 - (b) A matter which, based on existing facts and circumstances, the Regional Board is deciding whether to initiate litigation (Gov. Code, § 11126, subd. (e)(2)(C).) (JF/FM/DC)
- 20.20 Consideration of the appointment, employment, or evaluation of performance about a public employee. (Gov. Code, § 11126, subd. (a).) (JF/FM/DC)

21. **Adjournment of current meeting.** (The next regular meeting of the Board will be held on October 13, 2016 at the Metropolitan Water District of Southern California, Board Room, 700 North Alameda Street, Los Angeles, CA, 90012, and beginning at 9:00 a.m.)

**

Ex Parte Communications: An ex parte communication is a communication to a board member from any person, about a pending matter, that occurs in the absence of other parties and without notice and opportunity for them to respond. The California Government Code prohibits the board members from engaging in ex parte communications during permitting, enforcement, and other "quasi-adjudicatory" matters. Ex parte communications are allowed on pending general orders (such as general waste discharge requirements, general waivers, and general Clean Water Act section 401 water quality certifications) subject to the disclosure requirements of Water Code section 13287 (for further information and disclosure forms, please visit http://www.waterboards.ca.gov/losangeles/laws_regulations/). The Regional Board discourages ex parte communications during rulemaking and other "quasi-legislative" proceedings. The ex parte rules are intended to provide fairness, and to ensure that the board's decisions are transparent, based on the evidence in the administrative record, and that evidence is used only if stakeholders have had the opportunity to hear and respond to it. Ex parte rules do not prevent anyone from providing information to the water boards or requesting that the water boards take a particular action. They simply require that the information come into the record through proper channels during a duly noticed, public meeting. A board member who has engaged or been engaged in a prohibited ex parte communication will be required to publicly disclose the communication on the record and may be disqualified from participating in the proceeding. For more information, please look at the ex parte questions and answers document found at www.waterboards.ca.gov/laws regulations/docs/exparte.pdf.

Procedures: The Regional Board follows procedures established by the State Water Resources Control Board. These procedures are established in regulations commencing with section 647 of title 23 of the California Code of Regulations. The Chair may establish specific procedures for each item, and consistent with section 648, subdivision (d) of title 23 of the California Code of Regulations may waive nonstatutory provisions of the regulations. Generally, all witnesses testifying before the Regional Board must affirm the truth of their testimony and are subject to questioning by the Board Members. The Board does not, generally, require the designation of parties, the prior identification of witnesses, or the cross examination of witnesses. Generally, speakers are allowed three minutes for comments. Any requests for an alternate hearing process, such as requesting additional time to make a presentation, should be made to the Executive Officer in advance of the meeting, and under no circumstances later than 5:00 p.m. on the Thursday preceding the Board meeting. The provisions of this paragraph shall be deemed superseded to the extent that they are contradicted by a hearing notice specific to a particular agenda item.

Written Submissions: Written materials (whether hand-delivered, mailed, e-mailed, or facsimiled) *must be received prior to the relevant deadline* established in the agenda and public notice for an item. If the submitted material is more than 10 pages or contains foldouts, color graphics, maps, or similar items, 12 copies must be submitted prior to the relevant deadline.

Failure to comply with requirements for written submissions is grounds for the Chair to refuse to admit the proposed written comment or exhibit into evidence. (Cal. Code Regs., tit. 23, § 648.4, sub. (e).) The Chair may refuse to admit written testimony into evidence unless the proponent can demonstrate why he or she was unable to submit the material on time or that compliance

with the deadline would otherwise create a hardship. In an adjudicatory matter, where there is a showing of prejudice to any party or the Board from admission of the written testimony, the Chair may refuse to admit it.

Administrative Record: Material presented to the Board as part of testimony that is to be made part of the record must be left with the Board. This includes photographs, slides, charts, diagrams, etc. All Board files pertaining to the items on this Agenda are hereby made a part of the record submitted to the Regional Board by staff for its consideration prior to action on the related items.

Accessibility: Individuals requiring special accommodations or language needs should contact Rosie Villar at (213) 576-6630 or rvillar@waterboards.ca.gov at least ten working days prior to the meeting. TTY/TDD Speech-to-Speech users may dial 7-1-1 for the California Relay Service.

Availability of Complete Agenda Package: A copy of the complete agenda package is available for examination at the Regional Board Office during regular working hours (8:00 a.m. to 5:00 p.m. Monday through Friday) beginning 10 days before the Board meeting. Questions about specific items on the agenda should be directed to the staff person whose name is listed with the item.

Continuance of Items: The Board will endeavor to consider all matters listed on this agenda. However, time may not allow the Board to hear all matters listed. Matters not heard at this meeting may be carried over to the next Board meeting or to a future Board meeting. Parties will be notified in writing of the rescheduling of their item. Please contact the Regional Board staff to find out about rescheduled items.

Challenging Regional Board Actions: Pursuant to Water Code section 13320, any aggrieved person may file a petition to seek review by the State Water Resources Control Board of most actions taken by the Regional Board. A petition must be received within 30 days of the action. Petitions must be sent to State Water Resources Control Board, Office of Chief Counsel; Attn: Phil Wyels, Assistant Chief Counsel; 1001 "I" Street, 22nd Floor; Sacramento, CA 95814.





Los Angeles Regional Water Quality Control Board

Aviso de Reunión Pública de Dos Días

Día Uno Miércoles, 7 de septiembre, 2016 12:30 p.m.

Sitio de la reunión:
City of Agoura Hills
(sala de reuniones del Consejo)
30001 Ladyface Court
Agoura Hills, California 91301

Día Dos Jueves, 8 de septiembre, 2016 9:00 a.m.

Sitio de la reunión:
City of Santa Clarita
(sala de reuniones del Consejo)
23920 Valencia Blvd.
Santa Clarita, California 91355

Agenda

Los Angeles Regional Board (la Junta) se esfuerza por dirigir una reunión imparcial, ordenada y accesible a todo el que necesite atención. El Presidente de la Junta realizará la reunión y establecerá las reglas y límites de tiempo necesarios, para cada punto de la agenda. La Junta tomará acción sólo en los puntos designados como puntos de acción. Los puntos de acción en la agenda son propuestas del personal; y podrán ser modificadas por la Junta como resultado de los comentarios del público o por información de algún miembro de la Junta. Tras el último punto de la agenda, se incluirá información sobre los procesos a seguir con respecto a las reuniones de la Junta.

Generalmente, la Junta (Board) acepta comentarios orales en la reunión sobre puntos de la agenda y acepta material por escrito tocante a puntos de la agenda, antes de la reunión. Para algunos puntos que requieren audiencias públicas, se aceptarán comentarios orales además de material escrito, sólo en conformidad con los procesos establecidos en un aviso público previamente emitido, para ese punto de la agenda en particular. Para asegurar una audiencia imparcial y que los Miembros de la Junta tengan una oportunidad para estudiar y considerar plenamente el material escrito, salvo se indique otro método, todo material escrito tendrá que proveérsele al Funcionario Ejecutivo no más tarde de las 5:00 p.m. el 5 de julio de 2016. Favor de consultar la descripción del punto de la agenda porque ciertos puntos tienen una fecha de vencimiento más temprana para material escrito. Si ud. está considerando presentar material escrito, favor de consultar las notas al fin de la agenda. El no seguir el proceso que se requiere, podría resultar en que se excluya su material escrito de las actas oficiales. no obstante, el no haber presentado material escrito oportunamente no le impide a una persona, declarar oralmente ante la Junta (Board).

MARIA MEHRANIAN, CHAIR | SAMUEL UNGER, EXECUTIVE OFFICER



DÍA UNO

PUNTOS INTRODUCTORIOS

- 1. Pasar Lista.
- 2. **Orden de la Agenda.** Observación: los puntos de la agenda están enumerados sólo por identificarlos y es posible que no necesariamente se traten en ese orden.
- 3. Comunicaciones para los Miembros de la Junta (Board).
 - 3.a. Divulgación de comunicación ex parte. Los Miembros de la Junta identificarán cualquier conversación que hayan tenido que requiera su revelación, conforme al Government Code section 11430.40.
 - 3.b. Reportes de los Miembros de la Junta. Los Miembros de la Junta pueden hablar de la comunicación, de la correspondencia o de otros puntos de interés general que son pertinentes a asuntos dentro de la jurisdicción de la Junta.

ASUNTOS NO IMPUGNADOS

(Se espera que los puntos marcados con un asterisco sean de rutina y no controvertidos. Se le pedirá a la Junta que apruebe estos puntos todos juntos y sin discusión. Cualquier miembro de la Junta o persona puede pedir que se remueva un punto del calendario de asuntos no discutidos. Los puntos que hayan sido removidos del calendario de puntos no impugnados se pueden tratar en una reunión futura.)

Requisitos de Descargo de Desperdicios (WDRs) que funcionan como permisos de NPDES individuales

Terminación-

*4. Consideración de terminación de Requisitos de Descargo de Desperdicios (WDRs) para Torrance Logistics Company, LLC (Previo Dueño: ExxonMobil Oil Corporation) – Southwestern Terminal Area 1, Terminal Island; NPDES No. CA0003689. (La fecha límite para presentar comentarios fue el 29 de julio de 2016) [Mazhar Ali, (213) 576-6652]

Renovación-

*5. Consideración de Requisitos de Descargo de Desperdicios (WDRs) tentativos para SFPP, L.P., Norwalk Pump Station, Norwalk; NPDES No. CA0063509. (La fecha límite para presentar comentarios fue el 15 de agosto de 2016) [Ching Yin To, (213) 576-6695]

ASUNTOS IMPUGNADOS

PETICIÓN

6. Consideración de Petición de Repasar la Acción del Funcionario Ejecutivo para Aprobar el Programa de Gestión de Cuencas Mejorado para North Santa Monica Bay; en Conformidad con el Permiso de *Sistema* Municipal de *Alcantarillado Separado* (MS4) del Condado de Los Angeles, Orden Núm. R4-2012-0175. (La fecha límite para presentar comentarios fue el 18 de agosto de 2016). [Renee Purdy, (213) 576-6622]

Requisitos de Descargo de Desperdicios (WDRs) y Requisitos de Reciclaje de Agua (WRRs) y Orden de Cesar y Desistir Renovación -

7. Consideración de Requisitos de Descargo de Desperdicios (WDRs) y Requisitos de Reciclaje de Agua (WRRs) tentativos y una Orden de Cesar y Desistir tentativa para: The Kissel Company, Inc. y la Paradise Cove Land Company, LLC – Paradise Cove

Wastewater Treatment Plant, incluyendo sistemas en Paradise Cove Mobile Home Park y el Paradise Cove Beach Café', City of Malibu; File No. 01-083. (La fecha límite para presentar comentarios sobre los WDRs/WRRs tentativos fue el 23 de mayo de 2016) [Mercedes Merino, (213) 620-6156]

- 7.1 Requisitos de Descargo de Desperdicios (WDRs)/Requisitos de Reciclaje de Agua (WRRs)
- 7.2 Orden de Cesar y Desistir
- 8. **Cierre del Día Uno de la reunión actual.** (El Día Dos de esta reunión será a las 9 a.m. el 8 de septiembre del 2016, en la sala de reuniones del Consejo de la Ciudad de Santa Clarita, en: 23920 Valencia Boulevard, Santa Clarita, CA 91355,

DÍA DOS

- 9. Pasar Lista.
- 10. **Orden de la Agenda**. Observación: los puntos de la agenda están enumerados sólo por identificarlos y es posible que no necesariamente se traten en ese orden.
- 11. Aprobación de las minutas preliminares de la reunión de la Junta (Board) del 14 de julio del 2016. [Ronji Moffett, (213) 576-6612]
- 12. Comunicaciones para los Miembros de la Junta (Board).
 - 12.a. Divulgación de comunicación ex parte. Los Miembros de la Junta identificarán cualquier conversación que hayan tenido que requiera su revelación, conforme al Government Code section 11430.40.
 - 12.b. Reportes de los Miembros de la Junta. Los Miembros de la Junta pueden hablar de la comunicación, de la correspondencia o de otros puntos de interés general que son pertinentes a asuntos dentro de la jurisdicción de la Junta.

REPORTES DE ASUNTOS DE LA JUNTA (BOARD)

- 13. **Reporte del Funcionario Ejecutivo.** [Samuel Unger, (213) 576-6605]
- 14. **Actualización de la Junta Estatal (State Board).** [Fran Spivy- Weber]

FORO PÚBLICO

15. Cualquier persona puede dirigirle la palabra a la Junta tocante a cualquier asunto dentro de los poderes jurisdiccionales, si el tema no aparece en alguna otra porción de esta agenda o no ha sido incluido para figurar en una agenda futura y no se espera que se programe inminentemente para la consideración de la Junta. Se limitarán los comentarios a tres (3) minutos, salvo indique algo distinto el presidente de la Junta. Si una persona piensa usar una presentación con PowerPoint o algún otro sistema auxiliar, deberá comunicarse con Ronji Moffett, al (213) 576-6612, a la oficinas de la Junta Regional, por lo menos 48 horas antes de la reunión y hacer los arrreglos necesarios para el uso del equipo y estar preparado para cargar la presentación de PowerPoint en la computadora antes de la reunión para asegurar que la reunión se lleve a cabo como se planeó.

ASUNTOS IMPUGNADOS

Planificación de Cuencas/Carga Total Máxima Diaria (TMDL)

16. Consideración de Enmienda Tentativa al Plan de la Cuenca para Incorporar una Carga Total Máxima Diaria (TMDL) para Nutrientes en Elizabeth Lake, Munz Lake, y Lake Hughes. (La fecha límite para presentar comentarios fue el 5 de agosto de 2016) [Stefanie Hada, (213) 576-6804]

INFORMACIÓN

(Estos temas solo son para propósitos de información. La Junta (Board) no tomará ninguna acción sobre éstos temas.)

17. Actualización informativa sobre el progreso de los arreglos residenciales y la reubicación temporal de la implementación de limpieza en la comunidad de Carousel. [Susana Lagudis, (213) 576-6694]

ASUNTOS IMPUGNADOS

NPDES Permit for Municipal Separate Storm Sewer System (MS4) Discharges

- Consideración de Requisitos de Descargo de Desperdicios (WDRs) tentativos para 18. Descargas de Sistema Municipal de Alcantarillado Separado (MS4s) dentro de las cuencas costeras del Condado de Los Angeles, excepto aquellas Descargas que originan del MS4 de la Ciudad de Long Beach. Orden Núm. R4-2012-0175, NPDES Núm. CAS004001. (Permiso MS4 del Condado de LA. Las enmiendas tentativas incorporan cambios de la Carga Total Máxima Diaria (TMDL) modificada para basura de Ballona Creek y la Cuenca de Los Angeles River. (La fecha límite para presentar comentarios fue el 11 de agosto de 2016) [Chris Lopez, (213) 576-6674]
- Consideración de Requisitos de Descargo de Desperdicios (WDRs) tentativos 19. enmendados para Descargas de Sistema Municipal de Alcantarillado Separado (MS4s) de la Ciudad de Long Beach; Orden Núm. R4-2014-0024, NPDES Núm. CAS004003 (Permiso de MS4 de Long Beach). Las enmiendas tentativas incorporan cambios de la TMDL modificada para basura de la Cuenca de Los Angeles River. (La fecha límite para presentar comentarios fue el 12 de agosto de 2016) [Chris Lopez, (213) 576-6674]

SESIÓN CERRADA

20. Conforme lo autoriza el Government Code section 11126, la Junta Regional se reunirá en sesión tras puertas cerradas. Los puntos de la sesión a puertas cerradas no están abiertos al público. Los puntos que la Junta Regional podría tratar incluyen los siguientes: [Jennifer Fordyce (JF) (916) 324-6682; Frances McChesney (FM), (916) 341-5174; David Coupe (DC) (510) 622-2306;

Litigio entablado contra Los Angeles Regional Water Quality Control Board (Gov. Code, § 11126, subd. (e)(2)(A).):

City of Redondo Beach v. Los Angeles Regional Water Quality Control Board 20.1 and State Water Resources Control Board, California Court of Appeal, Second Appellate District, Case No. B271631 [Challenging assessment of administrative civil liability in Order on Complaint No. R4-2008-0058M]. (FM)

- 20.2 Balcom Ranch v. State Water Resources Control Board and Los Angeles Regional Water Quality Control Board, Ventura County Superior Court, Case No. 56-2012-00419048-CU-MC-VTA [Challenging assessment of administrative civil liability in Order on Complaint No. R4-2010-0023]. (DC)
- 20.3 City of Duarte v. State Water Resources Control Board and Los Angeles Regional Water Quality Control Board, Orange County Superior Court, Case No.30-2016-00833614-CU-WM-CJC [Challenging the Los Angeles County MS4 Permit, Order No. R4-2012-0175]. (JF)
- 20.4 Natural Resources Defense Council and Los Angeles Waterkeeper v. State Water Resources Control Board and Los Angeles Regional Water Quality Control Board, Los Angeles County Superior Court, Case No. BS156962 [Challenging the Los Angeles County MS4 Permit, Order No. R4-2012-0175]. (JF)
- 20.5 City of Gardena v. Los Angeles Regional Water Quality Control Board and State Water Resources Control Board, Orange County Superior Court, Case No. 30-2016-00833722-CU-WM-CJC [Challenging the Los Angeles County MS4 Permit, Order No. R4-2012-0175]. (JF)
- 20.6 Peak Foreclosure Services v. Bayview Loan Servicing, LLC; Del Rey Cleaners et al., Los Angeles County Superior Court, Case No. BS157001 [Claim filed for recovery of costs associated with Amended Cleanup and Abatement Order No. R4-2014-0143]. (DC)
- 20.7 Barclay Hollander Corporation v. California Regional Water Quality Control Board, Los Angeles Region, et.al., Los Angeles County Superior Court, Case No. BS158024 [Challenging issuance of Revised Cleanup and Abatement Order No. R4-2011-0046 (Revised April 30, 2015)]. (DC)
- 20.8 Wayne Fishback v. Michael D. Antonovich et al., United States District Court for the Central District of California, Case No. 2:15-cv-05719 [Seeking preliminary injunction, alleging violations of procedural and substantive due process and other claims for relief]. (DC)
- 20.9 Wishtoyo Foundation v. State Water Resources Control Board and California Regional Water Quality Control Board, Los Angeles Region, Los Angeles County Superior Court, Case No. BS159479 [Challenging issuance of waste discharge requirements/water reclamation requirements, Order No. R4-2011-0079-A01]. (DC)
- Tesoro Refining & Marketing Company LLC and Tesoro SoCal Pipeline 20.10 Company LLC v. Los Angeles Regional Water Quality Control Board, Los Angeles County Superior Court, Case No. BS160502 [Challenging issuance of Cleanup and Abatement Order No. R4-2013-0064]. (JF)

Litigio entablado por la Los Angeles Regional Water Quality Control Board contra otras partes (Gov. Code, § 11126, subd. (e)(2)(A).):

- 20.11 State Department of Finance, State Water Resources Control Board and Los Angeles Regional Water Quality Control Board v. Commission on State Mandates, Supreme Court of California, Case No. S214855 [Challenging the Commission's decision that portions of the 2001 Los Angeles County MS4 permit created unfunded state mandates]. (JF)
- 20.12 California Regional Water Quality Control Board, Los Angeles Region v. United States Army Corps of Engineers; Lieutenant General Thomas P. Bostick, In his **RB-AR 6386**

Official Capacity, United States District Court for the Central District of California, Case No. 2:16-cv-01091 [Alleging unauthorized discharges of dredge and fill materials and other pollutants into waters of the United States in violation of Clean Water Act sections 301, 401, and 404]. (JF)

Solicitudes para Reexaminación de las Acciones de Los Angeles Regional Water Quality Control Board radicadas con la State Water Resources Control Board (Gov. Code, § 11126, subd. (e)(2)(A).):

- 20.13 In re: Petition of Natural Resources Defense Council, Los Angeles Waterkeeper, and Heal the Bay for Review of Executive Officer's Action to Conditionally Approve nine WMPs Pursuant to the 2012 MS4 Permit, SWRCB/OCC File A-2386 [Challenging the Executive Officer's approval, with conditions, of nine Watershed Management Programs (WMPs) pursuant to the Los Angeles County MS4 Permit, Order No. R4-2012-0175]. (JF)
- 20.14 In re: Petition of Los Angeles Waterkeeper and NRDC for Review of Executive Officer's Action to Approve the North Santa Monica Bay EWMP, SWRCB/OCC File A-2477 [Challenging the Executive Officer's approval of the North Santa Monica Cay EWMP pursuant to the Los Angeles County MS4 Permit, Order No. R4-2012-0175]. (JF)

Demanda de Prueba radicada con la Commission sobre Mandatos Estatales (Gov. Code, § 11126, subd. (e)(2)(A).):

- 20.15 In re: Los Angeles Region Water Permit Ventura County, Commission on State Mandate Test Claim No. 110-TC-01 [Regarding a test claim filed by Ventura County Watershed Protection District and the County of Ventura alleging that portions of Order No. R4-2010-0108 created unfunded state mandates]. (JF)
- 20.16 In re: Los Angeles Region Water Permit Cities of Los Angeles County, Commission on State Mandate Test Claim No. 13-TC-01 [Regarding a test claim filed by several cities within Los Angeles County alleging that portions of Order No. R4-2012-0175 created unfunded state mandates]. (JF)
- 20.17 In re: Los Angeles Region Water Permit County of Los Angeles, Commission on State Mandate Test Claim No. 13-TC-02 [Regarding a test claim by the County of Los Angeles and Los Angeles County Flood Control District alleging that portions of Order No. R4-2012-0175 created unfunded state mandates]. (JF)

Otros asuntos:

- 20.18 Consultas con abogados respecto a:
 - (a) Un asunto que, en base a hechos y circunstancias, presenta riesgo significativo de litigio contra la Junta Regional; (Government Code section (Gov. Code, § 11126, subd. (e)(2)(B).); o
 - (b) Un asunto por el que, en base a los hechos o circunstancias actuales, la Junta Regional está decidiendo si iniciará un litigio legal. (Gov. Code, § 11126, subd. (e)(2)(C).) (JF/FM/DC)
- 20.19 Consideración del nombramiento, empleo u evaluación del rendimiento laboral de un empleado público. (Gov. Code, § 11126, subd. (a).) (JF/FM/DC)
- 21. Clausura de la reunión en curso. La próxima reunión regular de la Junta (Board) será el 13 de octubre del 2016, comenzando a las 9:00 a.m. en: Metropolitan Water District of Southern California, Board Room (sala de reuniones de la Junta [Board]), 700 North Alameda Street, Los Angeles, CA, 90012.

**Comunicaciones Ex Parte: Una comunicación ex parte es una comunicación a un miembro de la junta de parte de cualquier persona, tocante a un asunto pendiente, que ocurre en la ausencia de otras partes y sin aviso ni oportunidad para que ellos respondan. El Código de Gobierno de California prohíbe a los miembros de la junta de que participen en comunicaciones ex parte durante el proceso de emisión de permisos, la aplicación de la ley y otros asuntos cuasi-adjudicatorios. Se permiten las comunicaciones ex parte sobre las órdenes generales pendientes (como los requisitos generales para la descarga de desperdicios, exenciones generales y certificaciones generales de la calidad del agua conforme a la ley para la limpieza del agua, artículo 401, sujetas a los requisitos de divulgación del Water Code(Código de Agua) section 13287 (para más información y formularios tocante a la divulgación de comunicaciones unilaterales, favor de visitar http://www.waterboards.ca.gov/losangeles/laws_regulations/). La Junta Regional desalienta comunicaciones ex parte durante el proceso de la formulación de los reglamentos y otras diligencias "cuasilegislativas". Las reglas tocante a las comunicaciones ex parte tienen como propósito el proporcionar imparcialidad y el asegurar que las decisiones de la junta sean transparentes, en base a las pruebas en las constancias y que las pruebas se utilicen sólo si los constituyentes han tenido la oportunidad de conocerla y responder a la misma. Las reglas sobre las comunicaciones ex parte no impiden que nadie le provea información a las juntas de agua o que les pida a las juntas de agua que tomen alguna acción en particular. Únicamente que la información entre a las constancias por las vías apropiadas durante una reunión pública con el aviso debido. A un miembro de la junta que haya participado o quien ha sido el recipiente de comunicaciones ex parte prohibidas, se le requerirá que divulgue públicamente la comunicación para las constancias y podría descalificársele de participar en la diligencia. Para más información, favor de ver el documento de preguntas sobre comunicaciones ex parte y sus respuestas correspondientes, que se encuentra en www.waterboards.ca.gov/laws_regulations/docs/exparte.pdf.

Procedimientos: La Junta Regional sigue los procedimientos establecidos por el State Water Resources Control Board. Se establecen estos procedimientos en las regulaciones que empiezan con el artículo 647 del título 23 del California Code of Regulations. El presidente puede establecer procedimientos específicos para cada punto y, en conformidad con el artículo 648, subinciso (d) del título 23 del California Code of Regulations, puede suspender las disposiciones de las regulaciones que no son legisladas. Generalmente, todo testigo que declare ante la Junta Regional debe afirmar la veracidad de su testimonio y quedará sujeto a que los Miembros de la Junta le hagan preguntas. La Junta generalmente no requiere la designación de partes, la identificación previa de testigos ni la contrainterrogación de testigos. Generalmente, a los hablantes se les permite tres minutos para comentarios. Cualquier petición para un proceso alterno de audiencias, como por ejemplo el pedir tiempo adicional para hacer una presentación, debe hacerse al Funcionario Ejecutivo de antemano a la reunión y, bajo ninguna circunstancias, más tarde de las 5:00 p.m. el jueves antes de la reunión de la Junta. Se considerarán sustituidas las disposiciones de este párrafo al grado que las contradiga un aviso de audiencia que sea específico a un punto particular de la agenda.

Presentaciones Escritas: Materia escrita (sea que fuere entregada en persona, enviada por correo, transmitida por correo electrónico o por fax) **deberá ser recibida antes de la fecha de vencimiento pertinente** establecida en la agenda y en el aviso público para algún punto específico. Si el material que se presenta contiene más de 10 páginas o contiene dobleces en las páginas, gráficas a colores, mapas o características similares, deberá hacerse entrega de 12 copias antes de la fecha pertinente de vencimiento.

El no cumplir con los requisitos para las presentaciones por escrito, constituye una base suficiente para que el presidente rehuse admitir el comentario pertinente escrito o el elemento de prueba para las actas. (Cal. Code Regs. tit. 23, § 648.4(e).) El presidente puede rehusar admitir testimonio por escrito como parte de las actas a menos que el proponente pueda demostrar la razón por la qué él o ella no pudo presentar el material a tiempo o que el haber cumplido con el requisito de la fecha de vencimiento habría causado dificultad. En un asunto contencioso, cuando se demuestra parcialidad a alguna parte o a la Junta debido a la admisión del testimonio escrito, el presidente puede rehusar admitirlo.

Las Actas Administrativas: El material presentado a la Junta, come parte del testimonio que será parte de las actas deberá quedar en manos de la Junta ya que cualquier material presentado a la Junta como parte del testimonio, formará parte de las actas. Esto incluye fotografías, diapositivas, gráficas, diagramas, etc. Todo expediente de la Junta que es pertinente a los puntos de su Agenda, por medio de la presente se hace parte de las actas presentado a la Junta Regional por el personal para su consideración, antes de tomar acción sobre los puntos relacionados al mismo.

Accesibilidad: Los individuos que requieran adaptaciones especiales o tengan necesidad de interpretación, deberán comunicarse con Dolores Renick al (213) 576-6629 ó a la siguiente dirección electrónica:

<u>drenick@waterboards.ca.gov</u> por lo menos diez días laborales antes de la reunión. Los usuarios de los teléfonos de texto voz-z-voz (TTY/TDD) pueden marcar 7-1-1 para el California Relay Service.

Disponibilidad del Paquete Completo de Información de la Agenda: Se hará disponible una copia completa de la agenda, para examinarla en la Oficina de la Junta Regional, durante las horas laborales normales (8:00 a.m. a 5:00 p.m. de lunes a viernes) empezando 10 días antes de la reunión de la Junta. Deberán dirigir cualquier pregunta sobre algún punto específico de la agenda, a la persona cuyo nombre está anotado junto a ese punto.

Aplazamiento de Temas: La Junta se esforzará por considerar cada asunto anotado en la agenda. No obstante, es posible que el tiempo no permita que la Junta trate todos los puntos. Los que no se traten en esta reunión podrán tratarse en la siguiente o en una futura reunión de la Junta. Se les notificará a las partes por escrito si se re-programa algunos de esos puntos. Favor de comunicarse con el personal de la Junta Regional para averiguar sobre los temas que se han re-programado.

Cómo Disputar Acciones de la Junta Regional (Regional Board): Conforme al Water Code (Código de Agua) artículo 13320, toda persona afectada puede radicar una petición al State Water Resources Control Board para que se reexaminen la mayoría de las acciones de la Junta Regional. Se deberá radicar una petición dentro de 30 días de la acción. Debe enviar las peticiones al State Water Resources Control Board, Office of Chief Counsel (Oficina del Abogado Principal, Junta Estatal para el Control de los Recursos de Agua); ATENCIÓN: Phil Wyels, Abogado Asistente Auxiliar; 1001 "I" Street, 22nd Floor; Sacramento, CA 95814.

Brandes, Deborah@Waterboards

From: Brandes, Deborah@Waterboards
Sent: Thursday, August 25, 2016 11:44 AM

To: Purdy, Renee@Waterboards
Cc: Fordyce, Jennifer@Waterboards

Subject: FW: LA County MS4 Permit- Response to Petition for Review of NSMB EWMP Approval

Here it is! Oh no! I am so sorry, it looks like it was to me but when I saw that I was cced, I assumed the someone higher than me got it but looking closer I see that WB-RB4-los angeles got it and that must be a server or some non-person! How can I help now?

From: Arthur S. Pugsley [mailto:arthur@lawaterkeeper.org]

Sent: Monday, July 25, 2016 11:25 AM

To: WB-RB4-losangeles

Cc: Brandes, Deborah@Waterboards

Subject: LA County MS4 Permit- Response to Petition for Review of NSMB EWMP Approval

On behalf of Petitioners Los Angeles Waterkeeper and Natural Resources Defense Council, I am writing to request additional time for Petitioners to present oral comments before the Board regarding the Petition. I am requesting a total of 20 minutes for Petitioners to present testimony on the issues. Please let me know as soon as possible whether this request will be granted. Thank you.

ARTHUR S. PUGSLEY STAFF ATTORNEY ARTHUR@LAWATERKEEPER.ORG



120 BROADWAY, SUITE 105 • SANTA MONICA, CALIFORNIA 90401 PH: 310-394-6162 X102 • FX: 310-394-6178 • LAWATERKEEPER.ORG

Brandes, Deborah@Waterboards

From: Mark Lombos <MLOMBOS@dpw.lacounty.gov>

Sent: Thursday, August 18, 2016 2:59 PM **To:** Purdy, Renee@Waterboards

Cc: Paul Alva

Subject: RE: Time request for September Board meeting agenda items

Good afternoon Renee,

We would like to request the following:

- 1. NSMB EWMP Petition up to 10 minutes
- 2. LA County MS4 Permit re-opener up to 5 minutes
- 3. Santa Clara River Lakes Nutrients TMDL up to 30 minutes

We have not determined yet who will be speaking for the above items. Would it be possible for us to get into a call sometime in the next week to discuss further?

Also, we just got the notice that the September 8 hearing will be in Santa Clarita. Will there still be a hearing on September 7 at Agoura Hills?

Thank you, Mark

From: Purdy, Renee@Waterboards [mailto:Renee.Purdy@waterboards.ca.gov]

Sent: Wednesday, August 17, 2016 5:14 PM

To: Mark Lombos **Cc:** Paul Alva

Subject: RE: Time request for September Board meeting agenda items

Mark,

I believe we set the deadline at tomorrow. It was indicated in the public notices.

Renee

From: Mark Lombos [mailto:MLOMBOS@dpw.lacounty.gov]

Sent: Wednesday, August 17, 2016 12:52 PM

To: Purdy, Renee@Waterboards

Cc: Paul Alva

Subject: RE: Time request for September Board meeting agenda items

Hi Renee,

When is the deadline to submit a request for more time to speaking during the September 8 hearing?

From: Purdy, Renee@Waterboards [mailto:Renee.Purdy@waterboards.ca.gov]

Sent: Wednesday, August 17, 2016 10:13 AM

To: Paul Alva; Mark Lombos

Subject: Time request for September Board meeting agenda items

Paul and Mark,

We received a call from your staff requesting time to speak on three items:

- 1) NSMB EWMP Petition
- 2) LA County MS4 Permit re-opener
- 3) SCR Lakes TMDL

By reply to this email, please let us know for each item how much time you are requesting, and who will be speaking on each item.

Thank you, Renee

Brandes, Deborah@Waterboards

From: Jennifer Brown < JBrown@malibucity.org > Sent: Monday, August 29, 2016 3:57 PM

To: Ridgeway, Ivar@Waterboards

Subject: 9/7 meeting

Hi Ivar,

I checked in with Andrew Sheldon, our Environmental Sustainability Department Manager. He said that the allotment of 10 minutes as you and I discussed would be sufficient. We wanted to have comment time plus be able to reserve for any rebuttals. In case you need names, currently he will be speaking on behalf of Malibu, however I will be in attendance as well in case I need to make comments.

Thank you and let me know if you have any further questions.

All best.

Jennifer Voccola Brown Sr. Environmental Programs Coordinator

Table of Contents for Item 6 on the Agenda of the 599th Regular Meeting of the California Regional Water Quality Control Board, Los Angeles Region

Consideration of Petition for Review of the Executive Officer's Action to Approve of the North Santa Monica Bay Enhanced Watershed Management Program (EWMP) Pursuant to the Los Angeles County Municipal Separate Storm Sewer System (MS4) Permit, Order No. R4-2012-0175

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6-3	Memorandum of Points and Authorities in Support of Petition for Review of Los Angeles Regional Water Quality Control Board Executive Officer Approval of North Santa Monica Bay EWMP Pursuant to the L.A. County MS4 Permi	6-15
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ITEM SUMMARY

California Regional Water Quality Control Board Los Angeles Region September 7, 2016 599th Board Meeting

Item No. 6

Subject Consideration of petition for review of the Executive Officer's

action to approve the Enhanced Watershed Management Program for the North Santa Monica Bay Coastal Watersheds (NSMB EWMP) pursuant to the LA County Municipal Separate Storm Sewer System (MS4) Permit, Order No. R4-2012-0175.

Purpose To consider the petition for review of the Executive Officer's

action on April 19, 2016 approving the NSMB EWMP pursuant to the LA County MS4 Permit filed by Los Angeles Waterkeeper and NRDC (collectively, Petitioners). Such consideration includes whether the Regional Water Board will review the petition or not. If the Board decides to review the petition on its merits, it will be asked to do so at a subsequent publicly noticed

meeting.

Permit Background On November 8, 2012, the Regional Water Board adopted

Order No. R4-2012-0175, the current LA County MS4 Permit. Part VI.C of the Permit allows Permittees the option to develop, either individually or as part of a group, either a Watershed Management Program (WMP) or an Enhanced Watershed Management Program (EWMP) to implement permit requirements on a watershed scale. Development of a WMP or EWMP allows a Permittee to address the highest watershed priorities, including complying with the requirements of Part V.A (Receiving Water Limitations) and Part VI.E and Attachments L through R (Total Maximum Daily Load Provisions), through customized strategies, control measures, and best management

practices.

EWMP Review & Pursuant to Part VI.C.4.c of the Los Angeles County MS4 Approval Process Permit, the City of Malibu, the County of Los Angeles, and the

Los Angeles County Flood Control District (collectively, Permittees) submitted a draft NSMB EWMP to the Regional

Water Board on June 29, 2015 for review.

The NSMB EWMP area encompasses 55,121 acres, including 20 subwatersheds and 28 freshwater coastal streams as identified in the Basin Plan. The western portion of the EWMP area, including half of these subwatersheds, drains to the southern half of the Laguna Point to Latigo Point Area of Special Biological Significance (ASBS 24). The Ocean Plan sets forth

6-1

RB-AR 6395

ITEM SUMMARY

specific requirements and special protections for an ASBS, and these requirements apply to the MS4 discharges from the western half of the NSMB EWMP area.

In conducting its review of the draft EWMPs, Board staff developed a list of review and evaluation questions that was used to ensure a comprehensive and consistent review of the draft EWMPs, including the NSMB EWMP, relative to permit requirements. Each EWMP was assigned a lead reviewer, who was supported by TMDL Program staff, including the Board's modeling expert, Dr. C.P. Lai. Staff was overseen by the MS4 Unit Chief, Mr. Ivar Ridgeway, and by the Regional Programs Section Chief, Renee Purdy.

On the basis of Board staff's review, and in consideration of written and oral comments made by interested persons during the public written comment period and first workshop (as described below under "Stakeholder Participation"), the Board provided written comments to the Permittees on the draft NSMB EWMP in October 2015 detailing the Board's comments on the draft EWMP and identifying the revisions that needed to be addressed prior to the Board's approval of the EWMP. The Executive Officer directed the Permittees to submit a revised draft EWMP addressing the Board's comments by January 2016. Both before and after submittal of the revised draft NSMB EWMP, Board staff participated in meetings, phone calls, and email exchanges with the Permittees.

Per Part VI.C.4.c of the Permit, the Board, or the Board's Executive Officer on behalf of the Board, was scheduled to approve or deny the revised draft NSMB EWMP within 3 months of its submittal. Part VI.C.4.e specifies that Permittees that do not have an approved EWMP within 40 months of the Permit's effective date (thus, by April 28, 2016) shall be subject to the baseline requirements of Part VI.D and shall demonstrate compliance with receiving water limitations pursuant to Part V.A and with applicable interim and final water quality-based effluent limitations in Part VI.E pursuant to subparts VI.E.2.d.i.(1)-(3).

After reviewing the revised draft NSMB EWMP in relation to the Board's written comments and requested revisions, the Executive Officer concluded that the final NSMB EWMP satisfied the requirements of the Los Angeles County MS4 Permit. On April 19, 2016, the Executive Officer, on behalf of the Regional Water Board, approved the NSMB EWMP pursuant to the Los Angeles County MS4 Permit.

Stakeholder Participation

Beginning on June 29, 2015, the Regional Water Board provided a 61-day public review and written comment period on the draft NSMB EWMP along with the other draft EWMPs. On

ITEM SUMMARY

August 31, 2015, the Petitioners, as well as Heal the Bay, jointly submitted written comments to the Regional Water Board on the draft NSMB EWMP. Where Board staff agreed with the Petitioner's written comments, those comments were incorporated into the Board's review letter on the draft NSMB EWMP to ensure that the public's comments were addressed in the revised EWMP. Further, although not required, Regional Water Board staff prepared responses to Petitioner's written comments on the draft EWMPs, including the NSMB EWMP.

On July 9, 2015 and November 5, 2015, the Board held workshops at its regularly scheduled Board meetings and provided the permittees and interested persons an opportunity to make oral comments on the draft EWMPs submitted to the Board, including the NSMB EWMP.

The Regional Water Board held a third public workshop on March 3, 2016 for permittees and interested persons to specifically discuss the revised draft EWMPs, including the NSMB EWMP, with the Board's Executive Officer, Board members (which were invited to attend), and Board staff.

Throughout the NSMB EWMP review process, Board staff participated in several meetings, phone calls, and email exchanges with Permittees and other stakeholders, including the Petitioners.

Petition for Review

Part VI.A.6 of the Los Angeles County MS4 Permit provides that any Permittee or interested person may request review by the Regional Water Board of any formal determination or approval made by the Executive Officer pursuant to the Permit. A Permittee or interested person may request such review by the Board upon petition within 30 days of the notification of such decision to the Permittee(s) and interested parties on file at the Board. It is at the Regional Water Board's discretion whether to review a petition and, if so, how to resolve it.

On May 19, 2016, the Petitioners filed a "Petition for Review of Los Angeles Regional Water Quality Control Board Executive Officer's Action to Approve the North Santa Monica Bay EWMP Pursuant to the L.A. County MS4 Permit." The Petitioners allege that the Executive Officer improperly approved the NSMB EWMP despite its failure to: 1) "comply with the relevant terms of the MS4 Permit," 2) "comply with the conditions of State Board Resolution No. 2012-0012 ('ASBS Exception')," and 3) "consider relevant, available ASBS stormwater and non-

6-3

RB-AR 6397

¹ The petition indicates that it also serves as a petition to the State Water Resources Control Board (State Water Board) pursuant to Water Code section 13320. The State Water Board may choose to conduct separate proceedings on the petition pursuant to Water Code section 13320.

ITEM SUMMARY

stormwater data and to comply with the ASBS Exception's prohibition against non-stormwater discharges." The Petitioners seek an order by the Regional Water Board to invalidate the Executive Officer's April 19, 2016 final approval of the NSMB EWMP, and an order remanding the matter to the Board with instructions for staff to require compliance with Permit requirements.³

On July 19, 2016, the Board publicly noticed the petition for review and provided an opportunity for Permittees and interested persons to respond to the petition. The deadline for responses was August 18, 2016. Responses to the petition for review received by the deadline are listed below.

The Regional Water Board Executive Officer and staff have prepared responses to the contentions raised by the Petitioners in their Memorandum of Points and Authorities for the Board's reference, which is included as part of this board package behind Tab 6-6.

Responses Received

Three responses to the petition for review were received from the following:

- 1) City of Malibu
- County of Los Angeles and Los Angeles County Flood Control District
- Geosyntec Consultants (technical consultants for NSMB EWMP)

Additionally, the Petitioners submitted a "Request to Appoint Separate Counsel for Adjudicative and Prosecutorial/Advocacy Functions."

The responses to the Petition and the Petitioner's request are provided behind Tab 6-5 of your board package.

² The California Ocean Plan prohibits the discharge of waste to designated Areas of Special Biological Significance (ASBS). ASBSs are designated by the State Water Board as ocean areas requiring protection of species or biological communities to the extent that alteration of natural water quality is undesirable. One ASBS is the Laguna Point to Latigo Point ASBS (ASBS Index No. 24), which is the largest of the mainland ASBS in Southern California. The California Ocean Plan authorizes the State Water Board to grant an exception to Ocean Plan provisions where the State Water Board determines that the exception will not compromise protection of ocean waters for beneficial uses and the public interest will be served. In Resolution No. 2012-0012, the State Water Board approved, subject to specific conditions, certain exceptions to the California Ocean Plan's prohibition against waste discharges to ASBS, including discharges of stormwater by the City of Malibu, the County of Los Angeles, and the Los Angeles County Flood Control District for the Laguna Point to Latigo Point ASBS.

³ Should the Regional Water Board deny Petitioners' request, Petitioners seek "an order by the State Board to invalidate the Regional Board Executive Officer's April 19, 2016 final approval of the NSMB EWMP, any approval by the Regional Board thereof, and an order remanding the matter to the Regional Board with instructions for staff to require compliance with Permit requirements."

ITEM SUMMARY

Options

At the September 7, 2016 Regional Water Board meeting, the Board may either:

- 1. Decide to review the petition on its merits; or
- 2. Decide not to review the petition.

If the Regional Water Board decides to review the petition on its merits, it will do so at a subsequent publicly noticed meeting.

If the Regional Water Board decides not to review the petition, there will be no further Regional Water Board proceedings on the petition.

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11	1314 Second Street Santa Monica, CA 90401			
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13	Attorney for NATURAL			
14	RESOURCES DEFENSE COUNCIL, INC.			
15	CTATE OF CALLEODNIA			
16	STATE OF CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD, LOS ANGELES REGION AND			
17	STATE WATER RESOURCES CONTROL BOARD			
18	Petition of Los Angeles Waterkeeper and NRDC) PETITION FOR REVIEW OF LOS			
19	for Review by the California Regional Water ANGELES REGIONAL WATER OLIVERATION OF THE PROPERTY OF THE PROPER			
20	Quality Control Board, Los Angeles Region, and the State Water Resources Control Board, of the			
21	Regional Board Executive Officer's Action to MONICA BAY EWMP PURSUANT Output Description:			
22	Approve the North Santa Monica Bay Watershed Management Group's Enhanced Watershed Output Description: TO THE L.A. COUNTY MS4 PERMIT Description:			
23	Management Program Pursuant to the Los			
24	Angeles County Municipal Separate Storm Sewer System Permit, NPDES Permit No. CAS004001,			
25	Order No. R4-2012-0175 as amended by State Water Board Order WQ 2015-0075			
26	water board Order w Q 2013-0073			
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System (MS4) Permit (Order No. R4-2012-0175) ("2012 MS4 Permit" or "Permit"), Los Angeles Waterkeeper ("LAW") and the Natural Resources Defense Council ("NRDC") (collectively "Petitioners") hereby petition the Los Angeles Regional Water Quality Control Board ("Regional Board") to review the Regional Board Executive Officer's action in approving the North Santa Monica Bay Watershed Management Group's ("County and Malibu") Enhanced Watershed Management Program (the "NSMB EWMP" or "EWMP") pursuant to the 2012 MS4 Permit. Additionally, in accordance with Section 13320 of the California Water Code and Section 2050 of Title 23 of the California Code of Regulations, Petitioners hereby petition the State Water Resources Control Board ("State Board") to review the Executive Officer's action to issue this approval.

Pursuant to Part VI.A.6 of the Los Angeles County Municipal Separate Storm Sewer

The 2012 MS4 Permit regulates stormwater discharges from MS4s for Los Angeles County, the Los Angeles County Flood Control District, and 84 incorporated cities within Los Angeles County. The 2012 MS4 Permit is the fourth iteration of the MS4 permit for Los Angeles County. Unlike the prior 2001 Permit, the 2012 MS4 Permit provides Permittees the option of developing a Watershed Management Program or an Enhanced Watershed Management Program as an alternative mechanism to comply with permit requirements.

On April 19, 2016, the Executive Officer, on behalf of the Regional Board, approved the NSMB EWMP submitted by the County and Malibu. For reasons discussed below, Petitioners request that the Regional Board invalidate the Executive Officer's approval and remand the matter with instructions to staff to require compliance with Permit conditions. Absent such action by the Regional Board, Petitioners request that the State Board invalidate the Executive Officer's approval and remand the matter to the Regional Board with instructions to the Regional Board and its staff to require compliance with Permit conditions. The State Board has jurisdiction over this matter because the approval constitutes an abuse of discretion and was inappropriate and improper pursuant to Cal. Water Code §§ 13220 and 13330.

¹ The North Santa Monica Bay Watershed Management Group is a group of MS4 Permittees consisting of the City of Malibu, the County of Los Angeles, and the Los Angeles County Flood Control District.

1	1. NAMES, ADDRESSES, TELEPHONE NUMBERS, AND E-MAIL ADDRESSES OF THE PETITIONERS: Log Angeles Weterkeeper			
2				
3	Los Angeles Waterkeeper 120 Broadway, Suite 105			
4	Santa Monica, CA 90401 Attention: Arthur Pugsley, Esq. (arthur@lawaterkeeper.org)			
5	Melissa Kelly, Esq. (melissa@lawaterkeeper.org)			
6	(310) 394-6162			
7	Natural Resources Defense Council, Inc. 1314 Second Street			
8	Santa Monica, CA 90401			
9	Attention: Becky Hayat, Esq. (bhayat@nrdc.org) (310) 434-2300			
10	2. THE SPECIFIC ACTION OR INACTION OF THE REGIONAL BOARD WHICH THE			
11	STATE BOARD IS REQUESTED TO REVIEW AND A COPY OF ANY ORDER OR			
12	RESOLUTION OF THE REGIONAL BOARD WHICH IS REFERRED TO IN THE PETITION:			
13	Petitioners seek review of the Regional Board Executive Officer's action to approve the			
14	NSMB EWMP pursuant to the 2012 MS4 Permit. A Copy of the Executive Officer's letter of			
15	approval is attached as Exhibit D.			
16				
17	3. THE DATE ON WHICH THE REGIONAL BOARD ACTED OR REFUSED TO ACT OR ON WHICH THE REGIONAL BOARD WAS REQUESTED TO ACT:			
18	April 19, 2016. (Ex. D.)			
19	4. A FULL AND COMPLETE STATEMENT OF THE REASONS THE ACTION OR			
20	FAILURE TO ACT WAS INAPPROPRIATE OR IMPROPER:			
21	In approving the NSMB EWMP, the Executive Officer failed to act in accordance with			
22	relevant governing law, acted inappropriately and improperly, and abused his discretion.			
23	Specifically, but without limitation, the Executive Officer:			
24	A. Improperly approved the NSMB EWMP despite its failure to comply with			
25	the relevant terms of the MS4 Permit. (Ex. A.)			
26	B. Improperly approved the NSMB EWMP despite its failure to comply with			
27	the conditions of State Board Resolution No. 2012-0012 ("ASBS			
28	Exception"). (Ex. F.)			

C. Improperly approved the NSMB EWMP despite its failure to consider relevant, available ASBS stormwater and non-stormwater data and to comply with the ASBS Exception's prohibition against non-Stormwater discharges. (Ex. B.)

5. THE MANNER IN WHICH THE PETITIONERS ARE AGGRIEVED:

Petitioners are non-profit, environmental organizations that have a direct interest in protecting the quality of Los Angeles County's aquatic resources, including Santa Monica Bay, the portion of the Bay designated as an Area of Special Biological Significance between Laguna Point and Latigo Point ("ASBS 24"), and other Los Angeles area waters, as well as the health of beachgoers and other users. NRDC is a non-profit organization whose purpose is to safeguard the Earth: its people, its plants and animals, and the natural systems on which all life depends. NRDC represents approximately 70,100 members in California, approximately 14,029 of whom reside in Los Angeles County. LAW is a non-profit organization dedicated to the preservation, protection, and defense of the coastal and inland surface and ground waters of Los Angeles County from all sources of pollution and degradation. LAW represents approximately 3,000 members who live and/or recreate in and around the Los Angeles area.

Petitioners have members who regularly use and enjoy waters in the Los Angeles region that are affected by the discharges authorized by the 2012 MS4 Permit. Those members depend on clean water for a variety of sustenance-related, recreational, aesthetic, educational, and scientific purposes, including drinking, hiking, fishing, swimming, boating, wildlife observation, scientific research, photography, nature study, and aesthetic appreciation. Petitioners' members are impacted by polluted stormwater runoff and its resulting health impacts, particularly by beach closures that restrict the ability of residents and visitors in Los Angeles County to use the beach and local waters for recreation and other purposes.

Petitioners' members are aggrieved by the Executive Officer's action to approve the NSMB EWMP because such action is an obstruction to achieving the Permit's ultimate goal of meeting Water Quality Standards ("WQSs"), as required by the Clean Water Act and Porter-Cologne Water Quality Act. Specifically, the Executive Officer's failure to deny the NSMB

EWMP as required by the 2012 MS4 Permit has enormous consequences for Los Angeles County residents and Petitioners' members. The NSMB EWMP is unique in that its geographical scope includes ASBS 24, which requires special protection of species and/or biological communities. The California Water Quality Control Plan, Ocean Waters of California ("Ocean Plan") prohibits all discharge of waste to any ASBS, subject to narrow exceptions articulated in State Board Resolution No. 2012-0012. The County and Malibu applied for and were granted an ASBS exception in 2012, which requires them to abide by the ASBS Exception's conditions.

Unfortunately, the NSMB EWMP fails to protect ASBS 24 and to comply with the 2012 MS4 Permit and ASBS Exception. Monitoring data collected by the County and Malibu show exceedances of Ocean Plan Instantaneous Maximum Limits for ammonia, cadmium, chromium, copper, lead, nickel, zinc, and high concentrations of PAH, pyrethroids, and TSS at outfalls to the ASBS. Thus, approval of the NSMB EWMP will only lead to the continued degradation of water quality in ASBS 24. Both the Regional and State Board have defined the EWMP as the means by which compliance with WQSs is determined. By approving a clearly deficient EWMP, however, the Executive Officer is allowing Permittees to defer compliance with applicable WQSs, resulting in zero improvement in water quality for North Santa Monica Bay.

All of these documented facts demonstrate the considerable negative impact on Petitioners' members and the environment that continues today as a result of the Executive Officer's failure to comply with the terms of the 2012 MS4 Permit by approving the NSMB EWMP.

6. THE SPECIFIC ACTION BY THE REGIONAL OR STATE BOARD WHICH PETITIONERS REQUEST:

Petitioners seek an Order by the Regional Board or State Board that:

Invalidates the Executive Officer's approval of the NSMB EWMP and remands the matter to the Regional Board and its staff with instructions to revise the EWMP to bring it into compliance with the Los Angeles County Municipal Separate Storm Sewer Permit, Order No. R4-2012-0175, NPDES Permit No. CAS004001, and the requirements of State Board Resolution 2012-0012.

7. A STATEMENT IN SUPPORT OF LEGAL ISSUES RAISED IN THE PETITION:

See, Section 4, above. Petitioners have also enclosed a separate Memorandum of Points and Authorities in support of legal issues raised in this Petition.

1 8. A STATEMENT THAT THE PETITION HAS BEEN SENT TO THE APPROPRIATE REGIONAL BOARD AND TO THE DISCHARGERS, IF NOT THE PETITIONER: 2 3 A true and correct copy of this petition was delivered by electronic mail to the State Board, 4 Regional Board and the NSMB EWMP Permittees on May 19, 2016. A true and correct copy of 5 this petition was also mailed via First Class mail to the State Board, Regional Board, and the 6 NSMB EWMP Permittees on May 19, 2016. 7 A STATEMENT THAT THE SUBSTANTIVE ISSUES OR OBJECTIONS RAISED IN THE PETITION WERE RAISED BEFORE THE REGIONAL BOARD, OR AN 8 EXPLANATION OF WHY THE PETITIONER WAS NOT REQUIRED OR WAS UNABLE TO RAISE THESE SUBSTANTIVE ISSUES OR OBJECTIONS BEFORE 9 THE REGIONAL BOARD. 10 All of the substantive issues and objections raised herein were presented to the Regional 11 Board during the period for public comment on the draft EWMPs. Petitioners submitted written 12 comments regarding the NSMB EWMP on August 31, 2015. (Ex. C.) Petitioners presented 13 testimony before the Regional Board on the draft NSMB EWMP on November 5, 2015 and on the 14 revised EWMP on March 3, 2016. 15 16 17 18 Respectfully submitted via electronic mail and U.S. Mail, 19 LOS ANGELES WATERKEEPER Dated: May 19, 2016 20 21 arthur S. Dugsley 22 23 Arthur Pugsley 24 Attorney for LOS ANGELES WATERKEEPER 25 26 27

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Dated: May 19, 2016

NATURAL RESOURCES DEFENSE COUNCIL, INC.

Becky Hayat

Attorney for NATURAL RESOURCES

DEFENSE COUNCIL, INC.

PROOF OF SERVICE

I am employed in the County of Los Angeles, State of California. I am over the age of 18 and not a party to the within action. My business address is: 1004 O'Reilly Ave, San Francisco, California 94129.

On May 19, 2016, I served the within documents described as PETITION FOR REVIEW OF LOS ANGELES REGIONAL WATER QUALITY CONTROL BOARD EXECUTIVE OFFICER'S ACTION TO APPROVE THE NORTH SANTA MONICA BAY ENHANCED WATERSHED MANAGEMENT PROGRAM PURSUANT TO THE L.A. COUNTY MS4 PERMIT and MEMORANDUM OF POINTS AND AUTHORITIES IN SUPPORT OF PETITION FOR REVIEW OF LOS ANGELES REGIONAL WATER QUALITY CONTROL BOARD EXECUTIVE OFFICER'S ACTION TO APPROVE THE NORTH SANTA MONICA BAY ENHANCED WATERSHED MANAGEMENT PROGRAM PURSUANT TO THE L.A. COUNTY MS4 PERMIT on the following interested parties in said action by submitting a true copy thereof via electronic mail to the email addresses below:

California Regional Water Quality Control Board, Los Angeles Region c/o Sam Unger Executive Officer samuel.unger@waterboards.ca.gov

Howard Gest
Burhenn & Gest LLP
624 Grand Ave Suite 2200
Los Angeles, CA 90017

hgest@burhenngest.com

State Water Resources Control Board, Office of the Chief Counsel c/o Adrianna Crowl Staff Services Analyst waterqualitypetitions@waterboards.ca.gov

Eric Conard
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648 Kenneth Hahn Hall of Administration
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econard@counsel.lacounty.gov

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1	Christi Hogin	Reva Feldman	
2	Jenkins & Hogin Manhattan Towers	City Manager	
	Ividiliation Towers	City of Malibu 23825 Stuart Ranch Road	
3	Manhattan Beach, CA 90266	Malibu CA 90265	
4	chogin@localgovlaw.com	RFeldman@malibucity.org	
5	<u>llanger@localgovlaw.com</u>	<u> </u>	
6	I declare under penalty of perjury under the laws of the State of California that the		
7	foregoing is true and correct.		
8	Executed on May 19, 2016, at San Francisco, California.		
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13		Daniel Cooper	
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7	Attorneys for LOS ANGELES WATERKEEPER	
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10	1314 Second Street Santa Monica, CA 90401	
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12	Attorney for NATURAL RESOURCES DEFENSE COUNCIL, INC.	
13		
14		
15	STATE OF CAL REGIONAL WATER QUALITY CONTRO	
16	AND STATE WATER RESOURCE	ES CONTROL BOARD
17 18		
19) MEMORANDUM OF POINTS AND
20	Petition of Los Angeles Waterkeeper and NRDC for Review by the State Water Resources Control	 MEMORANDUM OF POINTS AND AUTHORITIES IN SUPPORT OF PETITION FOR REVIEW OF LOS ANGELES REGIONAL WATER QUALITY CONTROL BOARD
21	Board of the Regional Board Executive Officer Approval of North Santa Monica Bay Enhanced Watershed Management Program Pursuant to the Los Angeles County Municipal Separate Stormwater National Pollutant Discharge Elimination System (NPDES) Permit, Order No. R4-2012-0175, NPDES Permit No. CAS004001	
22) EXECUTIVE OFFICER APPROVAL) OF NORTH SANTA MONICA BAY
23		EWMP PURSUANT TO THE L.A. COUNTY MS4 PERMIT
24)
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I. INTRODUCTION

This petition seeks review of the Los Angeles Regional Water Quality Control Board ("Regional Board") Executive Officer's April 19, 2016 approval of the North Santa Monica Bay ("NSMB") Enhanced Watershed Management Program ("EWMP") prepared by Los Angeles County, the Los Angeles County Flood Control District ("County"), and the City of Malibu ("Malibu") pursuant to the 2012 Los Angeles County Municipal Separate Storm Sewer System ("MS4") Permit (NPDES No. CAS 004001) ("MS4 Permit" or "Permit").

Petitioners' appeal is necessary because the EWMP fails to consider relevant stormwater and non-stormwater data, fails to apply the applicable standards to stormwater discharges, and fails to apply a prohibition on non-stormwater discharges. To protect important aquatic resources, permittees must fully comply with requirements of the EWMP development process and consider all available data. The NSMB EWMP requires particular attention, because it addresses discharges to the Laguna Point to Latigo Point Area of Special Biological Significance ("ASBS 24"). Areas of Special Biological Significance ("ASBS") are zones with special habitats, species or biological communities— coastal ecosystem jewels. Consequently, the California Water Quality Control Plan, Ocean Waters of California (State Water Resources Control Board, 2012) ("Ocean Plan") prohibits all discharge of waste to the ASBS—subject to a narrow exception via a State Board resolution—which authorizes discharges only under specific conditions ("ASBS Exception" or "Exception"). Yet the NSMB EWMP effectively ignores the requirements of the Ocean Plan and ASBS Exception for discharges to ASBS 24. The NSMB EWMP fails to protect ASBS 24 and to comply with the MS4 Permit and the ASBS Exception for at least four reasons:

- The NSMB EWMP fails to consider stormwater data for discharges to ASBS 24 generated by the Permittees;
- 2) The NSMB EWMP fails to consider non-stormwater discharge data for ASBS 24 generated by the Permittees;
- The NSMB EWMP fails to apply ASBS Exception standards to stormwater discharges to ASBS 24; and

4) The NSMB EWMP fails to apply the ASBS Exception's prohibition against non-stormwater discharges.

For these reasons, the Regional Board Executive Officer's approval of the NSMB EWMP was an abuse of discretion, inappropriate and improper, not based on substantial evidence, contrary to law, and therefore must be overturned.

II. REGULATORY BACKGROUND

A. LA County MS4 Permit and North Santa Monica Bay EWMP

Pursuant to the 2012 L.A. County MS4 Permit, the County and Malibu elected to comply with Permit requirements by developing and implementing an EWMP. In developing the EWMP, the Permit requires that the discharger conduct a Reasonable Assurance Analysis ("RAA"), which is a modeling exercise to identify Best Management Practices ("BMPs") sufficient to achieve compliance with applicable standards. The Permit states:

The objective of the RAA shall be to demonstrate the ability of Watershed Management Programs and EWMPs to ensure that Permittees' MS4 discharges achieve applicable water quality based effluent limitations and do not cause or contribute to exceedances of receiving water limitations.

MS4 Permit at 65 (Ex. A).

The Permit sets minimum standards for the RAA:

Permittees shall conduct a Reasonable Assurance Analysis for each water body-pollutant combination addressed by the Watershed Management Program. A Reasonable Assurance Analysis (RAA) shall be quantitative and performed using a peer-reviewed model in the public domain. Models to be considered for the RAA, without exclusion, are the Watershed Management Modeling System (WMMS), Hydrologic Simulation Program-FORTRAN (HSPF), and the Structural BMP Prioritization and Analysis Tool (SBPAT). *The RAA shall commence with assembly of all available, relevant subwatershed data collected within the last 10 years*, including land use and pollutant loading data, establishment of quality assurance/quality control (QA/QC) criteria, QA/QC checks of the data, and identification of the data set meeting the criteria for use in the analysis.

Id. at 65 (emphasis added).

In June 2015, the County and Malibu submitted a draft EWMP for the North Santa Monica Bay ("NSMB") watershed, which includes ASBS 24. The NSMB EWMP used no stormwater

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NSMB EWMP PETITION FOR REVIEW

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discharge or receiving water sampling data, stating that "no MS4 discharge monitoring data were available at the time of this assessment." NSMB EWMP at 43 (Ex. B). Similarly, the RAA for dry weather discharges considers no data, and instead proposes a screening of outfalls for dry weather discharges to be completed by December of 2017, and starting 180 days later, for the dischargers to "strive to eliminate, divert, or treat significant non-stormwater discharges that are unauthorized and determined to be causing or contributing to RWL/WQBEL exceedances." *Id.* at 69. Finally, for all ocean discharges, the RAA and EWMP consider and apply the Santa Monica Bay Beaches Bacteria ("SMBBB") TMDL standards *only*, which does not offer the heightened protections necessary for ASBS 24 as the ASBS standards. *Id.* at ES-7.

On August 31, 2015, Petitioners commented on the draft EWMP, pointing out the failure to incorporate ASBS protections and the lack of consideration of existing and available monitoring data. LAWK/NRDC/HTB EWMP Comment Letter (August 31, 2015) at 19-20 (Ex. C). On April 7, 2016, the County and Malibu submitted a final EWMP. To address compliance with the Ocean Plan, and its standards and prohibitions for discharges to ASBS 24, the final EWMP merely states that its findings are consistent with a 2014 draft Compliance Plan for discharges to ASBS 24—also generated by the County and Malibu—which concludes that no additional measures are necessary to protect ASBS 24. NSMB EWMP at 6 (Ex. B). The ASBS Compliance Plan (discussed below) is attached to the NSMB EWMP as Appendix D. On April 19, 2016, the Regional Board Executive Officer approved the EWMP, but without addressing any of the ASBS-related deficiencies. Regional Board NSMB EWMP Approval Letter (April 19, 2016) ("Regional Board Approval") (Ex. D). Specifically responding to Petitioners' comment that the NSMB EWMP fails to consider ASBS data or ASBS discharge standards, Regional Board staff wrote:

Finally, based on review of the draft EWMP, the Los Angeles Water Board determined that applicable water quality standards were referenced and appropriate monitoring data were reviewed, including those data presented in the ASBS Compliance Plan, which as noted above, is incorporated by reference into the revised EWMP.

Response to Written Comments, NSMBCW Draft EWMP, at 29-30 (Regional Board, May 12, 2016) ("Response to Comments") (Ex. E).

B. ASBS Exception

1. Required Incorporation of Exception Terms into NPDES Permits

State Water Resources Control Board Resolution No. 2012-0012 allows discharges of waste into the ASBS only where:

- a. The discharges are covered under an appropriate authorization to discharge waste to the ASBS, such as an NPDES permit and/or waste discharge requirements;
- b. The authorization incorporates all of the Special Protections, contained in Attachment B to this resolution, which are applicable to the discharge; and
- c. Only storm water and nonpoint source waste discharges by the applicants listed in Attachment A to this resolution are covered by this resolution. All other waste discharges to ASBS are prohibited, unless they are covered by a separate, applicable Ocean Plan exception.

Exception at 3 (Ex. F).

Thus, any NPDES permit, such as the 2012 LA County MS4 Permit, can authorize discharges to the ASBS *but only* where the ASBS Exception requirements are *incorporated* into the NPDES permit terms and requirements.

2. ASBS Exception Standards and Prohibitions

a. Stormwater

The ASBS Exception prohibits discharges of stormwater to the ASBS, unless in compliance with the requirements of the Exception. Specifically, discharge of stormwater is allowed only when:

The discharges:

- (i) Are essential for flood control or slope stability, including roof, landscape, road, and parking lot drainage;
- (ii) Are designed to prevent soil erosion;
- (iii) Occur only during wet weather;
- (iv) Are composed of only storm water runoff.

Discharges composed of storm water runoff shall not alter natural ocean water quality in an ASBS.

Exception at Att. B, A.1.E.

Thus, even where discharges to the ASBS fit into these narrow categories, discharges that alter natural ocean water quality in the ASBS are prohibited. The Exception requires sampling to

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determine whether natural ocean water quality in the ASBS is being altered by the discharges:

If the initial results of post-storm receiving water quality testing indicate levels higher than the 85th percentile threshold of reference water quality data and the pre-storm receiving water levels, then the discharger must re-sample the receiving water pre- and post-storm. If after re-sampling the post-storm levels are still higher than the 85th percentile threshold of reference water quality data and the pre-storm receiving water levels, for any constituent, then natural ocean water quality is exceeded.

Exception at Att. B, B.3.E.

b. Non-Stormwater Discharges

The Exception does not allow non-stormwater discharges, except for six limited categories of dry weather discharges:

- 1) Discharges associated with emergency fire fighting operations.
- 2) Foundation and footing drains.
- 3) Water from crawl space or basement pumps.
- 4) Hillside dewatering.
- 5) Naturally occurring groundwater seepage via a storm drain.
- Non-anthropogenic flows from naturally occurring stream via a culvert or storm drain, as long as there are no contributions of anthropogenic runoff.

ASBS Exception at Att. B, I.A.1.e.

In all events, these authorized non-stormwater discharges cannot cause or contribute to violations of Ocean Plan objectives or contribute to alterations of natural ocean water quality. *Id.* Compliance with the non-stormwater prohibition was required immediately upon adoption of the ASBS Exception in 2012. *Id.* at Att. B, I.A.3.a.

3. ASBS Compliance Plan and Pollution Prevention Plan¹

The Exception provides six years to achieve compliance with the stormwater discharge prohibitions. Exception at Att. B, I.A.3.e. To implement pollution controls on this compliance schedule, the dischargers had to develop and submit a draft Compliance Plan ("CP") by September

NSMB EWMP PETITION FOR REVIEW

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¹ In their ASBS submissions, the County and Malibu inappropriately divided their plans into Compliance Plans (point source) and Pollution Prevention Plans (non-point source) based on pipe size (18 inches). While all pipes are point sources for purposes of the ASBS Exception and the Clean Water Act, for purposes of this Petition, the Compliance Plan and Pollution Prevention Plan are referred to collectively as "CP" or "Compliance Plan."

2013. *Id.* at Att. B, A.3.b. The CP must include a strategy to comply with all special conditions, including maintaining natural ocean water quality. *Id.* at Att. B, I.A.3.b; I.A.2, 2.d., and 2.g. The Exception specifically requires that the CP include:

BMPs to control storm water runoff discharges (at the end-of-pipe) during a design storm [that] shall be designed to achieve on average:

Table B Instantaneous Maximum Water Quality Objectives in Chapter II of the Ocean Plan; or

A 90% reduction in pollutant loading during storm events, for the applicant's total discharges.

Id. at Att. B, I.A.2.d.(1)-(2).

Where receiving water monitoring indicates that storm water runoff is causing or contributing to alteration of natural ocean water quality, the County and Malibu are required to submit an additional report within 30 days of receiving the results. Exception at Att. B, I.A.2.h. The report must:

- 1) identify the constituents in storm water altering natural water quality and the source of the constituents;
- 2) describe BMPs in place, proposed in SWMPs for future implementation, and any additional BMPs to prevent alteration of natural water quality; and
- 3) provide an implementation schedule.

Id. at Att. B, I.A.2.d.

The CP must describe a time schedule to implement structural controls to meet the special conditions, and ultimately be included in the County and Malibu's EWMP submitted pursuant to the MS4 Permit. Exception at Att. B, I.A.3.b. Further, a CP must "describe the measures by which all non-authorized non-storm water runoff (e.g., dry weather flows) has been eliminated." *Id.* at I.A.2.b. Dischargers were required to submit a final CP by September 2015, and where NPDES permits issued by Regional Boards authorize discharges to the ASBS, the draft and final CPs are subject to approval by the Executive Officer of the Regional Board, and incorporation into those NPDES permits. *Id.* at I.2.

4. LA County and Malibu Draft Compliance Plan Monitoring

a. Stormwater Discharge Data

After being granted a one-year extension based on the drought, the County and Malibu submitted a draft compliance plan in September 2014 ("Draft CP"). Draft CP, Cover Page (Ex. G.). A copy of the Draft CP is attached to the NSMB EWMP as Appendix D. The Draft CP includes some, but not all of the sampling required by the ASBS Exception. The Draft CP includes sampling to evaluate alteration of natural ocean water quality by discharges to ASBS 24 primarily at one location, S02. Samples at S02 were collected both at the discharge point of a 36 inch storm drain and in the receiving water at Escondido Beach. *Id.* at ES-4. A single discharge event in 2013 was sampled at S01, at a 60 inch storm drain at Zuma Beach. S02 was sampled during storm events on February 19 and March 8, 2013, and February 28, 2014. S01 was also sampled on February 28, 2014. *Id.* at 61-70. Using the analysis required by the ASBS Exception, the Draft CP reports that stormwater discharges from S01 and S02 contributed to alteration of natural ocean water quality for selenium, total PAH, and mercury. *Id.* at 67-69.

The County and Malibu also conducted end of pipe monitoring in 2013 and early 2014 at 21 outfalls to the ASBS, with smaller outfall samples analyzed for a limited range of constituents. Draft CP at 71-75. In these samples, the County and Malibu reported repeated exceedances of Ocean Plan Instantaneous Maximum limits, including ammonia, cadmium, chromium, copper, lead, nickel, zinc, and high concentrations of PAH, pyrethroids, and TSS. *Id.* Further, the County and Malibu collected and submitted to the State Board end of pipe monitoring data in ASBS 24 as part of their original ASBS Exception application. This data also documented elevated concentrations of copper, chromium, and PAH, and the State Board confirmed exceedances of Ocean Plan standards of these parameters, as well as acute and chronic toxicity, in discharges to ASBS 24. *See Program Final Environmental Impact Report, Exception to the California Ocean Plan for ASBS Discharge Prohibition for Storm Water and Non-Point Source Discharges, with*

² This sampling scheme itself violates the Exception's monitoring requirement that three samples must be collected during "each storm season." *See* Exception Att. B. at IV.B.2.b. February 2013 and February 2014 are different storm seasons. *See also* Ex __ (SWRCB Comment letter)

Special Protections (State Water Resources Control Board, Feb 21, 2012) ("ASBS Exception

EIS") at 212-228 (Ex. H).

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27 28 ³ This total includes non-stormwater discharges from 10 outfalls that the CP identifies as "ownership unknown." CP at 19.

b. Non-Stormwater Discharge Data

Pursuant to ASBS Exception requirements, the County and Malibu conducted inspections for dry weather discharges during January, February, March and April of 2012, and February, March, May and July of 2013. Draft CP at 50-51, Table 3-3 and 3-4 (Ex F.). The County and Malibu inspected 13 outfalls, and observed dry weather discharges on 73³ occasions during these inspections, many of them repeat discharges. Some, but not all, of these discharges are characterized as "Hillside dewatering," or "Natural stream," but the plan provides no data to support these characterizations, nor does it categorize any of the discharges as permitted or unpermitted. The Draft CP also distinguishes, without basis, between discharges that land on the beach in ASBS 24, and those that flow to the surf line. *Id.* at 49. The Draft CP proposes no measures beyond existing outreach programs to address these continuing violations of the Exception and Ocean Plan standards—particularly the numerous dry weather flows that the plan reports as not reaching the "surf." *Id.* Finally, the Draft CP did not propose, and the County and Malibu have not reported any additional inspections or monitoring of dry weather discharges.

LA Waterkeeper and State Board Comments

Both citizen stakeholders and the State Board raised concerns about the Draft CP. In January 2015, LA Waterkeeper commented to the State Board on the deficiencies of the Draft CP, and sent courtesy copies to the County and Malibu. LAWK Draft Compliance Plan Comment Letter (January 13, 2015) ("LAWK Draft CP Comment") (Ex. I). On March 17, 2015, State Board staff commented on the Draft CP. State Board Draft Compliance Plan Comment Letter (March 17, 2015) ("State Board Draft CP Comment") (Ex. J). State Board staff noted alteration of Natural ocean water quality by ASBS discharges, and required additional sampling and a description of structural BMPs to abate the pollution. *Id.* at 1-2. Staff further noted that: the Draft CP's

distinction between non-stormwater discharges reaching surf and those not reaching surf was irrelevant, and that the Draft CP did not document that non-stormwater discharges would be eliminated, or how measures to eliminate discharges would be maintained over time. Staff required correction to both these gaps. *Id.* at 2-3. Finally, State Board staff required, consistent with the extended ASBS Exception deadline, submission of a Final CP containing the corrections by September 20, 2015. *Id.* at 3.

To date no Final CP has been approved by either the Regional Board or State Board. *See* NSMB EWMP at Appendix D; *see also*

http://www.waterboards.ca.gov/water_issues/programs/ocean/asbs_general_exception.shtml

II. STANDARD OF REVIEW

Petitioners seek State Board review under both the terms of the MS4 Permit (MS4 Permit at VI.A.6) and California Water Code § 13320, which states, "Upon finding that the action of the regional board, or the failure of the regional board to act, was inappropriate or improper, the state board may direct that the appropriate action be taken by the regional board, refer the matter to any other state agency having jurisdiction, take the appropriate action itself, or take any combination of those actions." In reviewing the Executive Officer's action pursuant to either the Permit process or Water Code § 13320, the Board must exercise its independent judgment as to whether the action was reasonable and in order to uphold the action, the Board must find that the action was based on substantial evidence. See State Water Resources Control Board, In the Matter of the Petition of Stinnes-Western Chemical Corporation, September 18, 1986, at 11.

Agency actions, such as approval of the EWMP, must be supported by findings. See Environmental Protection Information Center v. California Dept. of Forestry & Fire Protection (2008) 44 Cal. 4th 459, 520-521 ("EPIC") (citing Topanga Assn. for a Scenic Community v. County of Los Angeles, 11 Cal.3d at 518-522). The record supporting the decision "must set forth findings that bridge the analytical gap between the raw evidence and ultimate decision" to survive a challenge alleging an abuse of discretion. See Topanga, 11 Cal.3d at 514-516. Further, findings

must provide "the analytic route [it] traveled from evidence to action" to satisfy this requirement, so as to allow the reviewing court to satisfy its duty to "compare the evidence and ultimate decision to 'the findings." *Id.* at 515. "While the findings need not be 'extensive or detailed,' 'mere conclusory findings without reference to the record are inadequate." *AGUA*, 210 Cal.App.4th at 1281 (citing *EPIC*, 44 Cal.4th at 516-517). Thus, in reviewing the Executive Officer's approval of the EWMP, the Regional Board, State Board, and Court may not speculate as to the administrative agency's basis for decision. *Topanga*, 11 Cal.3d at 514-516.

III. ARGUMENT

A. The RAA and EWMP Fail to Consider Relevant, Available ASBS Stormwater Data

The MS4 Permit requires the County and Malibu to assemble all available, relevant subwatershed data collected within the last 10 years. MS4 Permit at 65. If those data meet QA/QC requirements, the County and Malibu must identify those data, and use them in the RAA. *Id*.

Since at least 2008, sampling data for metals, PAH, ammonia, and other pollutants have been submitted to the State Board for direct discharges to the ASBS. ASBS Exception EIS at 214. In 2007 through 2008, as part of the Exception application process, the County, Malibu, and State Board collected discharge and receiving water data in ASBS 24. This data included documented exceedances of Ocean Plan standards for chromium and copper. *Id.* at 200-208. In 2013 and 2014, the County and Malibu also sampled 21 MS4 outfalls to the ASBS. Draft CP at 73-75. The County and Malibu reported to the State Board repeated exceedances of Ocean Plan Instantaneous Maximum limits, including ammonia, cadmium, chromium, copper, lead, nickel, zinc, and high concentrations of PAH, pyrethroids, and TSS. *Id.*

Yet despite readily available and highly relevant data in the County's, Malibu's and State Board's files, and the 2013 and 2014 stormwater data attached to the NSMB EWMP itself as an appendix, the EWMP states:

Stormwater and non-stormwater discharges have not yet been characterized within the

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NSMBCW EWMP Area. No MS4 discharge monitoring data were available at the time of this assessment, but discharge characterization will occur as part of the implementation of the CIMP. Since outfall monitoring data from the CIMP were not available at the time of EWMP development, information from regional MS4 land use studies (eg. Los Angeles County, 2000) and/or TMDL technical reports were used in Section 2.2 for the water body prioritization.

NSMB EWMP at 43.

Thus, rather than collecting all of the available and relevant data – or even considering data that the County and Malibu themselves collected and attached to the EWMP – and including those data in the RAA as required by the MS4 Permit, the EWMP simply denies that any such data exist. Instead, the EWMP uses generalized land use data to conduct the RAA. Id. Itself a violation of Permit requirements, this self-acknowledged refusal to consider available and highly relevant data not only violates permit requirements but significantly undermines the ability of the RAA and EWMP to protect ASBS 24.

Petitioners pointed out the failure to consider relevant and available data in the RAA and EWMP to Regional Board staff in August 2015—yet the Regional Board Executive Officer approved the NSMB EWMP without addressing the issue. In the subsequently issued Response to Comments, Regional Board staff assert that appropriate data "were reviewed," and the data contained in the ASBS CP were "incorporated by reference" into the NSMB EWMP. Response to Comments at 30 (Ex. E). The express language of the NSMB EWMP itself that no stormwater or receiving water data for ASBS 24 were considered in the EWMP assessment directly contradicts the staff claim; moreover, a simple review of the RAA reveals that the data were not considered. NSMB EWMP at 43. Attachment of the CP as an appendix to the NSMB EWMP, and "incorporation by reference," is not equivalent to consideration of relevant and available data particularly when the NSMB EWMP states that no such consideration took place. Further, Regional Board staff can point to no evidence in the EWMP or anywhere else that all the discharge and receiving water data for ASBS 24 referenced in the ASBS Exception EIS were considered as part of the NSMB EWMP. Regional Board staff's "mere conclusory findings without reference to the record," both contradict the NSMB EWMP itself and fail to provide "the analytic route

traveled from evidence to action." (*AGUA*, 210 Cal.App.4th at 1281 (citing *EPIC*, 44 Cal.4th at 516-517).) The Executive Officer is bound by the unambiguous language of the EWMP when considering whether to approve the document, and cannot rely on counterfactual post hoc assertions that the EWMP considered data that the EWMP itself clearly states that it did not consider. The self-serving statement in the Response to Comments that the EWMP included review of relevant data is blatantly contradicted by the record and thus entitled to no weight. (See, for example, *Scott v. Harris* (2007) 550 U.S. 372, 380 [reversible error to rely on "utterly discredited" assertions].) As such, the Executive Officer acted inappropriately and improperly in approving the NSMB EWMP as the decision was clearly not based on substantial evidence.

B. The RAA and EWMP Fail to Consider ASBS Non-Stormwater Data

As noted above, as part of the ASBS Draft CP monitoring program, the County and Malibu conducted inspections for dry weather discharges during January, February, March and April of 2012, and February, March, May and July of 2013 at outfalls to ASBS 24. Draft CP at 50-51, Table 3-3 and 3-4. The County inspected 13 outfalls, and observed dry weather discharges on 73 occasions during these inspections, many of them repeat discharges. The Draft CP containing these dry weather inspection data was attached as an appendix to the NSMB EWMP.

Despite the considerable effort expended by the County and Malibu on its ASBS dry weather discharge inspections, the NSMB EWMP nowhere mentions or considers the data submitted by the County and Malibu in the Draft CP. In fact, rather than using these data to inform the non-stormwater discharge program, the EWMP proposes to essentially repeat the process conducted pursuant to the ASBS Exception. NSMB EWMP at 65-69. The EWMP proposes to complete its initial screening and source identification of non-stormwater discharges by December 28, 2017, to begin monitoring of those outfalls within 90 days of completion of the screening, and to strive to take some action 180 days thereafter. Thus, the NSMB EWMP proposes to delay implementation of any BMPs to address non-stormwater discharges until September 2018 at the soonest—six years after the Exception and the 2012 LA County MS4 Permit were adopted, five years after the County and Malibu submitted data documenting non-stormwater discharges to the

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ASBS, and more than two years from now.

The failure of the NSMB EWMP to consider the available and relevant data generated by their own non-stormwater discharge survey violates the requirements of the MS4 Permit, creates unnecessary and harmful delays in program implementation, and wastes public resources by using data collection for delay rather than to inform decision-making. Regional Board staff's conclusory statement in the Response to Comments that appropriate data were considered is contradicted by the NSMB EWMP itself, which considered no existing non-stormwater field data in its analysis. In approving the NSMB EWMP, the Executive Officer acted inappropriately and improperly, and that approval must be overturned.

C. The RAA and EWMP Fail to Utilize Applicable ASBS Stormwater Standards

The 2012 LA County MS4 Permit requires that EWMPs "[p]rovide for meeting water quality standards and other CWA obligations by utilizing provisions in the CWA and its implementing regulations, policies and guidance." MS4 Permit at 49; *see also* 24 ("Pursuant to California Water Code Section 13263(a) the requirements of this Order implement the Ocean Plan."). Further, the ASBS Exception allows discharges to the ASBS only where the special protections of the ASBS Exception are incorporated into the authorizing NPDES Permit. Exception at 3.

For the portion of the NSMB EWMP applicable to ASBS 24, the Ocean Plan standards for stormwater discharges are those set out in the ASBS Exception. They are:

Prohibition of Alteration of Natural Water Quality-post-storm receiving water quality with levels higher than the 85th percentile threshold of reference water quality data and the pre-storm receiving water levels. Exception at Att. B, B.3.E; and

For CP (incorporation into EWMP, successor to SWMP, mandatory) BMPs sufficient to meet Table B Instantaneous Maximum Water Quality Objectives in Chapter II of the Ocean Plan; *Id.* at I.A.2.d; or

For CP (incorporation into EWMP, successor to SWMP, mandatory) BMPs sufficient to achieve a 90% reduction in pollutant loading during storm events, for the applicant's total discharges. *Id.*

Ocean samples collected by the County and Malibu for the Draft CP confirm that the County and Malibu ASBS stormwater discharges alter natural ocean water quality for at least selenium, total PAH, and mercury. Draft CP at 71-75. Further, outfall samples collected by the County and Malibu demonstrate exceedances of Ocean Plan Chapter II limits for ammonia, cadmium, chromium, copper, lead, nickel, zinc, and high concentrations of PAH, pyrethroids, TSS. *Id.* at 71-75; ASBS Exception EIS at 212-228. Given these documented exceedences, the RAA and resulting NSMB EWMP must consider and apply ASBS Exception standards in order to address these discharges, and to comply with the requirements of the MS4 Permit.

Yet the NSMB EWMP nowhere references any of these ASBS standards. In fact, for discharges to the ASBS beaches, the RAA considers and applies the SMBBB TMDL standards only. NSMB EWMP at ES-7. SMBBB TMDL standards limit indicator bacteria in the surf zone, apply to all Santa Monica Bay beaches, and are based on an exceedance day determination. While important for public health, the SMBBB TMDL does not achieve the heightened protections required for ASBS – and fails to address the myriad additional pollutants (like metals) being discharged to the ASBS in excess of background levels. Without consideration of these standards in the RAA, the RAA and NSMB EWMP cannot ensure compliance with the Ocean Plan and Exception ASBS standards, nor can BMPs be developed that achieve required compliance. Because the EWMP fails to incorporate the proper standards from the ASBS Exception, there can be no reasonable assurance that the EWMP will meet those standards. And by failing to consider those standards, the EWMP violates the requirements of the MS4 Permit. Moreover, by failing to incorporate those standards into the analysis and resulting program, the EWMP also violates the requirements of the ASBS Exception.

Apparently in response to Petitioner's comments pointing to the lack of ASBS Exception protections, the final NSMB EWMP includes a reference to the Draft CP, and attaches the Draft CP as Appendix D. The EWMP defers to the analysis in the Draft CP, which concluded that no structural BMPs were required. The EWMP's deferral to the Draft CP fails to meet the requirements of the MS4 Permit and the ASBS Exception for at least three reasons: 1) the Draft

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CP is a draft document, and to date, no Final CP has approved by the State or Regional Board; 2) the Draft CP failed to conduct all required sampling, to propose measures to prevent alteration of natural ocean water quality, or to prevent non-stormwater discharges—failures noted by State Board staff; and 3) the MS4 Permit and the ASBS Exception require incorporation of ASBS Exception standards into any NPDES Permit terms independent of the CP.

Because the NSMB EWMP fails to apply ASBS Exception protections, it violates the MS4 Permit and the ASBS Exception, and the Regional Board Executive Officer's approval of the NSMB EWMP was an abuse of discretion, inappropriate and improper, not based on substantial evidence, contrary to law, , and thus should be overturned.

D. The RAA and EWMP Fail to Utilize Applicable ASBS Non-Stormwater Standards

The ASBS Exception imposes a prohibition on non-stormwater discharges to ASBS, with certain limited exceptions for firefighting and natural sources. Exception at Att. B, I.A.1.e. No matter what the source, non-stormwater discharges cannot cause or contribute to violations of Ocean Plan objectives or contribute to alterations of natural ocean water quality. *Id*.

The EWMP proposes a "semi-quantitative conceptual model" to evaluate non-storm water discharges, using a four part test. NSMB EWMP at 63. Any one of the four elements would establish compliance with the MS4 Permit's qualified dry weather discharge prohibition. *Id.* at 64-65. As an initial matter, the EWMP screening is inconsistent with the ASBS Exception's dry weather discharge prohibition, and would permit non-stormwater discharges beyond the six limited categories set out in the ASBS Exception. *Compare* ASBS Exception, Att. B. at I.A.e. and NSMB EWMP at 66-69.

Further, element three of the EWMP methodology states:

For the Santa Monica Bay Beaches Bacteria TMDL compliance monitoring locations, if the allowed summer-dry and winter-dry singles sample exceedance days have been achieved for four out of the past five years and the last two years, then the existing water quality conditions at this compliance monitoring location are acceptable, and reasonable assurance is demonstrated. *Id.* at 69.

As noted above, while the SMBBB TMDL provides important beach standards, it is not equivalent to ASBS protection. In addition, the evaluation in the EWMP fails to even require strict SMBBB TMDL compliance because the EWMP methodology allows additional exceedances to be deemed acceptable. Finally, the EWMP ultimately commits the County and Malibu only to "strive to eliminate, divert, or treat significant non-stormwater discharges that are unauthorized and determined to be causing or contributing to RWL/WQBEL exceedances"—a standard falling far short of the Exception's prohibition on non-stormwater discharges. *Id.* at 69. Again, the Executive Officer's approval of the EWMP without application of the ASBS Exception prohibition on nonstormwater discharges was inappropriate and improper, and not based on substantial evidence. It must therefore be overturned.

IV. REQUEST FOR RELIEF

Petitioners seek an order by the Regional Board to invalidate the Regional Board Executive Officer's April 19, 2016 final approval of the NSMB EWMP, and an order remanding the matter to the Regional Board with instructions for staff to require compliance with Permit requirements. Further, should the Regional Board deny Petitioners' request, Petitioners seek an order by the State Board to invalidate the Regional Board's Executive Officer's April 19, 2016 final approval of the NSMB EWMP, any approval by the Regional Board thereof, and an order remanding the matter to the Regional Board with instructions for staff to require compliance with Permit requirements.

Respectfully submitted,

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Dated: May, 19, 2016

Daniel Cooper

Lawyers for Clean Water, Inc.

Attorney for Plaintiff Los Angeles Waterkeeper

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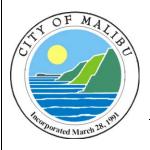
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DVD CONTAINING EXHIBITS A-J AND EWMP DOCUMENTATION

Petition Responses for the Consideration of Petition for Review of the Executive Officer's Action to Approve of the North Santa Monica Bay Enhanced Watershed Management Program (EWMP) Pursuant to the Los Angeles County Municipal Separate Storm Sewer System (MS4) Permit, Order No. R4-2012-0175

Date	Author
8/11/16	City of Malibu
8/18/16	Los Angeles County and Los Angeles County Flood Control District
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August 11, 2016

Sent via email to losangeles@waterboards.ca.gov

Members of the Los Angeles Regional Water Quality Control Board Los Angeles Regional Water Quality Control Board 320 West 4th Street, Suite 200 Los Angeles, CA 90013

RE: LA County MS4 Permit – Response to Petition for Review of NSMB EWMP Approval (Order No. R4-2012-0175; NPDES Permit No. CAS004001)

Dear Members of the Los Angeles Regional Water Quality Control Board:

The City of Malibu (City), as an interested party to the above referenced petition and public hearing notice issued on July 19, 2016, wishes to submit the following response for the Los Angeles Regional Water Quality Control Board (Regional Board) to consider with respect to claims made by Los Angeles Waterkeeper and Natural Resources Defense Council (collectively, Petitioners). The Petitioner's claims lack merit and, for reasons explained in this letter, the City respectfully requests the Regional Board decline to review the petition.

Following adoption of the 2012 Los Angeles Municipal Separate Storm Sewer System (MS4) National Pollutant Discharge Elimination System (NPDES) Permit (Permit), the City of Malibu, County of Los Angeles, and Los Angeles County Flood Control District (collectively, Permittees) agreed to collaborate on the development of an Enhanced Watershed Management Plan (EWMP) for the North Santa Monica Bay Coastal Watersheds (NSMBCW). The Permittees are also known as the NSMBCW EWMP Group. The NSMBCW EWMP is intended to facilitate effective, watershed-specific Permit implementation strategies in accordance with Permit Part VI.C. The EWMP describes the NSMBCW-specific water quality priorities identified jointly by the Permittees and sets forth the program plan, including specific control measures and best management practices (BMPs), necessary to achieve water quality targets (Water Quality-Based Effluent Limitations [WQBELs] and Receiving Water Limitations [RWLs]). The EWMP also includes technical analysis performed to support target achievement and Permit compliance.

Essentially, the Petitioners are arguing that the NSMBCW EWMP failed to consider available Area of Special Biological Significance (ASBS) water quality data, and failed to apply the ASBS water quality standards, making the Executive Officer's decision to approve the EWMP improper. This is not correct and the Executive Officer's decision to approve the EWMP was consistent with the Permit.



Pursuant to requirements of the Permit, the NSMBCW EWMP Group, in good faith, hired a reputable, experienced consulting firm, GeoSyntec, which is familiar with the Permit requirements, to develop this EWMP for the NSMBCW. As described in the referenced public hearing notice, Regional Board staff reviewed three drafts of the EWMP and on April 19, 2016, the Executive Officer approved the Permittees' fourth EWMP submittal dated March 2016. The Permittees also submitted for Regional Board staff consideration a EWMP Work Plan dated June 2014 and a Compliance Plan for ASBS No. 24 (dated September 20, 2015). The ASBS Compliance Plan was prepared on behalf of the Permittees by Weston Solutions, another reputable and capable consulting firm, for the purpose of complying with the ASBS Exception and Special Protections issued by the State Water Resources Control Board (State Board). ¹

The Petitioners claim that the approved EWMP, which incorporates the 160-page ASBS Compliance Plan as Appendix E, provides inadequate consideration of existing data pertaining to ASBS outfalls and ocean water quality. The following are specific reasons why the Petitioners' claims lack merit:

- By way of incorporating the ASBS Compliance Plan as an appendix, the EWMP provides a
 rational analysis as to how the applicable ASBS water quality standards will be met during
 implementation of the EWMP. The State Board has reviewed and provided substantive
 comments on the Compliance Plan and has never found that it applies incorrect standards, as
 Petitioners suggest.
- Analysis presented in the Compliance Plan, which is part of the EWMP, provides consideration of the monitoring data for ASBS 24 outfalls and receiving water with respect to documenting the requirements for compliance with ASBS water quality standards.
- To understand why the ASBS water quality data and standards were not explicitly discussed in the body of the EWMP (as opposed to providing this in an appendix), it is important to consider the EWMP development timeline. Simply, the ASBS outfall monitoring data in question was obtained well after the EWMP baseline water quality analysis had already been completed (January 2014). Petitioners are arguing that the EWMP and Reasonable Assurance Analysis (RAA) should have included data that was collected by another entity (Southern California Coastal Water Research Project [SCCWRP]) simultaneously with preparation of the EWMP and RAA. While some raw data may have been collected prior to submittal of the EWMP Work Plan, the data was not synthesized and considered to have met Quality Assurance /Quality Control criteria until it was released for publication (between February 2014 and February 2015). For context, the draft EWMP Workplan was prepared and in its final review stage by May 2014 and due to Regional Board staff in June of 2014.



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¹ In 2004, the City of Malibu, County of Los Angeles, and the Los Angeles County Flood Control District requested exceptions for stormwater discharges to ASBS 24 from the State Board. The State Board received requests from numerous other applicants for an exception to the Ocean Plan. In 2012, the State Board adopted a General Exception. The General Exception includes Special Protections, which specify prohibited discharges and other requirements that dischargers covered under the General Exception must comply with. The Permittees (separately) were included in the list of responsible entities required to prepare a Draft and Final ASBS Compliance Plan for point source discharges of stormwater in ASBS 24. This Compliance Plan was prepared by the Permittees in accordance with the General Exception.

² http://ftp.sccwrp.org/pub/download/DOCUMENTS/TechnicalReports/816_ASBSBioaccumulation.pdf

Response to Petition for Review of NSMB EWMP Approval August 11, 2016 Page 3 of 4

- All ASBS data collected during the period in question was included in the September 2015 ASBS Compliance Plan, which is part of the EWMP.
- Incorporating the Compliance Plan into the EWMP was an appropriate way for the Permittees
 to provide due consideration of the ASBS water quality data and standards while keeping
 development of the EWMP on schedule to be finished by the strict deadlines in the Permit.
- Regional Board staff reviewed the approved EWMP Work Plan, as well as drafts of the EWMP and Compliance Plan, and requested the NSMBCW EWMP Group add the Compliance Plan to the EWMP. Regional Board staff requested this for the specific purpose of ensuring the EWMP document how the Permittees will meet their obligations under the MS4 Permit for compliance with ASBS water quality standards.
- Waterboards' final approval of the Compliance Plan itself was not necessary for the Permittees' EWMP to have provided due consideration of the ASBS water quality data and ASBS standards and establish an acceptable plan for MS4 Permit compliance. Lastly, The Permittees have responded to all State Board comments on the Compliance Plan and the City is implementing the Plan in advance of the ASBS Exception compliance deadline of spring 2018, even though the State Board has not yet issued a formal letter acknowledging final approval.
- Explicit discussion of the ASBS data analysis within the RAA section of the EWMP was and is unnecessary because the totality of the EWMP was considered by Regional Board staff in its review. Including that discussion in the body of the EWMP text may have been a more direct way to present the analysis, but it would have produced no meaningful difference in the EWMP's identified water quality priorities and BMPs.

The EWMP cannot be a moving target. It took a tremendous amount of time, effort and collaboration by the Permittees and their consultants to meet the EWMP submittal deadline in June 2015. To the extent any ASBS data was made available after the EWMP Work Plan was prepared and while the RAA and EWMP were well underway, the Permittees addressed that issue by attaching the ASBS Compliance Plan as an Appendix to the EWMP (as required by Regional Board staff).

Assuming Petitioners' ultimate goal is protection of the ASBS, it is worth noting that in its February 2015 publication of the ASBS data in question, SCCWRP concluded that water quality observed in Southern California ASBS is generally comparable to natural water quality following storm events.³

Additionally, the EWMP and RAA, by their very nature, are part of an adaptive management framework. The Permittees have committed to performing a re-evaluation every two years of the water quality priorities identified in the EWMP based on the most recent water quality data for discharges from the MS4 and the receiving water(s), as well as an ongoing reassessment of sources

³ Schiff, K.C., and J. Brown. 2015. South Coast Areas of Special Biological Significance Regional Monitoring Program Year 2 Results. Southern California Coastal Water Research Project. Costa Mesa, CA. Technical Report 852. February 2015.



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http://ftp.sccwrp.org/pub/download/DOCUMENTS/TechnicalReports/817_ASBSPlumes.pdf

 $http://ftp.sccwrp.org/pub/download/DOCUMENTS/TechnicalReports/818_ASBSRockyIntertidal.pdf$

http://ftp.sccwrp.org/pub/download/DOCUMENTS/TechnicalReports/852 SouthCoastASBS FinalRep.pdf

Response to Petition for Review of NSMB EWMP Approval August 11, 2016 Page 4 of 4

of pollutants in MS4 discharges. Also, the RAA is an adaptive tool that will be updated periodically to account for all existing and new data.

For the Regional Board to invalidate the Executive Officer's April 19, 2016 final approval of the EWMP would serve no purpose other than to delay the Permittees' implementation of the EWMP and to increase the Permittees' already significant compliance burden. Considering this, and the reasons listed above as to why the Petitioner's claims lack merit, the City respectfully requests the Regional Board uphold the Executive Officer's final approval.

Thank you for your consideration of these comments. If there are any questions, please feel free to contact Dr. Andrew Sheldon, Environmental Sustainability Manager, at (310) 456-2489 extension 251 or <a href="mailto:asheldon@mailto:asheldon@mailto:asheldon@mailto:asheldon@mailto:asheldon@mailto:asheldon@mailto:asheldon@mailto:asheldon@mailto:asheldon@mailto:asheldon@mailto:asheldon@mailto:asheldon@mailto:asheldon@mailto:asheldon@mailto:asheldon.

Sincerely,

Reva Feldman City Manager

cc: Craig George, Environmental Sustainability Director

Andrew Sheldon, Environmental Sustainability Manager

Sam Unger, Executive Officer, Los Angeles Regional Water Quality Control Board

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GAIL FARBER, Director

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

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August 18, 2016

ADDRESS ALL CORRESPONDENCE TO: P.O. BOX 1460 ALHAMBRA, CALIFORNIA 91802-1460

IN REPLY PLEASE
REFER TO FILE: WM-7

Mr. Samuel Unger, P.E.
Executive Officer
California Regional Water Quality
Control Board – Los Angeles Region
320 West 4th Street, Suite 200
Los Angeles, CA 90013

Attention Ms. Renee Purdy

Dear Mr. Unger:

LOS ANGELES COUNTY MS4 PERMIT RESPONSE TO PETITION FOR REVIEW OF NORTH SANTA MONICA BAY ENHANCED WATERSHED MANAGEMENT PROGRAM APPROVAL

In response to the Regional Water Quality Control Board's Notice of Opportunity to Respond to Petition and Notice of Public Meeting, issued July 19, 2016, the County of Los Angeles and Los Angeles County Flood Control District are submitting the enclosed comments in response to the Natural Resource Defense Council and Los Angeles Waterkeeper Petition For Review of North Santa Monica Bay Enhanced Watershed Management Program Approval.

If you have any questions regarding the enclosed comments, please contact me at (626) 458-4300 or ageorge@dpw.lacounty.gov or your staff may contact Mr. Bruce Hamamoto at (626) 458-5918 or bhamamo@dpw.lacounty.gov.

Very truly yours,

GAIL FARBER

Director of Public Works

ANGELA R. GEORGE Assistant Deputy Director

Watershed Management Division

GC:pt

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Enc.

COMMENTS OF THE COUNTY OF LOS ANGELES AND LOS ANGELES COUNTY FLOOD CONTROL DISTRICT IN RESPONSE TO PETITION FOR REVIEW OF EXECUTIVE OFFICER'S ACTION APPROVING THE NORTH SANTA MONICA BAY ENHANCED WATERSHED MANAGEMENT PROGRAM

I. INTRODUCTION

On April 19, 2016, this Board's Executive Officer approved the North Santa Monica Bay Enhanced Watershed Management Program (NSMB EWMP). The Executive Officer's approval came only after extensive Regional Board staff and public review, including review of comments submitted by petitioners Los Angeles Waterkeeper and Natural Resource Defense Council, Inc., (petitioners).

The NSMB EWMP was submitted in compliance with the Los Angeles County Municipal Stormwater Permit (MS4 Permit) and is based on a full consideration of available monitoring data and applicable water quality standards, including the Ocean Plan and the State Water Resources Control Board's (State Board) Special Protections, State Board Order Nos. 2012-0012 and 2012-0031 (Special Protections), applicable to Area of Special Biological Significance 24 (ASBS). Contrary to petitioners' assertions, the EWMP does take into consideration both ASBS monitoring data and standards; this monitoring data and these standards are an integral part of the ASBS Compliance Plan prepared in accordance with the Special Protections, and the EWMP is consistent with and incorporates this Compliance Plan.

Accordingly, the County of Los Angeles and the Los Angeles County Flood Control District respectfully request that the Regional Board find, based on the uncontroverted evidence before the Board, as set forth in the exhibits to petitioners' petition, that the NSMB EWMP did consider the relevant ASBS monitoring data and standards because it incorporates and is consistent with the ASBS Compliance Plan; and that the Executive Officer's approval of the NSMB EWMP was, therefore, proper.

II. THERE WAS A FULL PUBLIC COMMENT PERIOD BEFORE THE EXECUTIVE OFFICER APPROVED THE NSMB EWMP

A. The NSMB EWMP

Part VI.C. of the MS4 Permit provides that permittees can develop watershed management programs and enhanced watershed management programs to implement the Permit's terms. The purpose "is to allow Permittees the flexibility to implement the requirements of this Order on a watershed scale through customized strategies, control measures, and BMPs." (MS4 Permit, p. 47, Part VI.C.1.a.)

Participation in a WMP or EWMP is voluntary and shall (i) prioritize water quality issues resulting from stormwater and non-stormwater discharges; (ii) identify and implement strategies, control measures, and BMPs to achieve applicable water

quality-based effluent limitations and compliance with receiving water limitations and non-stormwater prohibitions; (iii) contain an integrated monitoring and assessment program; (iv) modify strategies, control measures, and BMPs as necessary based on analysis of monitoring data collected pursuant to the monitoring and reporting program; and (v) provide opportunity for meaningful stakeholder input. (MS4 Permit, p. 47-48, Parts VI.C.1.b and f.)

Pursuant to Part VI.C of the MS4 Permit, the City of Malibu, the County of Los Angeles, and the Los Angeles County Flood Control District prepared an EWMP for the NSMB coastal watersheds. The NSMB EWMP covers the coastal subwatersheds within the Santa Monica Bay Beaches Bacteria (SMBBB) TMDL jurisdictional groups 1 and 4 and that portion of the Malibu Creek Watershed within the City of Malibu, SMBBB TMDL jurisdictional group 9. The NSMB EWMP area encompasses 55,121 acres, including 20 subwatersheds and 28 fresh water coastal streams. See NSMB EWMP, p. ES-3.

B. The NSMB EWMP was Adopted after Full Public Comment

The NSMB EWMP was adopted after an opportunity for full public comment and after extensive consideration by the Executive Officer and his staff. As summarized in the Executive Officer's April 19, 2016, approval of the EWMP, on July 1, 2015, the Regional Board provided public notice and a 61-day period to allow for public review and written comment on various draft EWMPs, including this one. On July 9 and November 5, 2015, the Regional Board held public workshops on the draft EWMPs. On March 3, 2016, the Board held a third public workshop. (See April 19, 2016, letter attached as Exhibit D to the Petition, at p. 2.)

Concurrent with that public review, Regional Board staff reviewed the draft NSMB EWMP. As part of that process, Regional Board staff corresponded with the NSMB EWMP group's permittees and their consultants and on October 21, 2015, sent a letter to the group setting forth staff's comments and requesting revisions that needed to be addressed prior to approval. Where appropriate, the public's comments were incorporated into this letter to ensure that the public's comments were addressed in the revised EWMP. *Id*.

The NSMB EWMP group submitted a revised EWMP on January 19, 2016. After submittal of this revised NSMB EWMP, Regional Board staff had several telephone and e-mail exchanges with the group's members and their consultants to discuss staff's remaining comments and necessary modifications. *Id*.

On April 1, 2016, the NSMB EWMP group submitted a second revised EWMP. Regional Board staff requested a small number of minor changes and a final version was submitted on April 7, 2016. On April 19, 2016, the Executive Officer approved the NSMB EWMP. *Id.*, pp. 2-3.

III. PETITIONERS' CHALLENGE

Petitioners now challenge the NSMB EWMP. Petitioners do not, however, challenge the NSMB EWMP in its entirety. Instead, they only challenge that portion of the NSMB EWMP that addresses discharges into the ASBS.

Significantly, petitioners do not identify any violation of the ASBS Special Protections that will result under the NSMB EWMP. Instead, petitioners' sole contention is that the NSMB EWMP failed to consider certain ASBS stormwater and non-stormwater monitoring data and failed to utilize ASBS stormwater and non-stormwater standards (Petitioners' Memorandum of Points and Authorities in Support of Petition (Petitioners' Mem.) at 1-2).

Petitioners are incorrect. Because the ASBS Compliance Plan is based on the ASBS monitoring and ASBS standards, including the monitoring data and standards that are the subject of this petition, and because the ASBS Compliance Plan is incorporated into the NSMB EWMP, the appropriate ASBS monitoring and standards are incorporated into the NSMB EWMP.

IV. THE NSMB EWMP IS BASED ON ALL RELEVANT ASBS STORMWATER AND NON-STORMWATER MONITORING DATA

A. ASBS 24

Discharges into ASBSs, including ASBS 24, are regulated primarily by the State Board. In 2012, the State Board adopted Order Nos. 2012-0012 and 2012-0031. These State Board Orders set forth Exceptions to the Ocean Plan's prohibition against discharge of waste into ASBSs, and Special Protections regulating those discharges, including discharges into ASBS 24.

The Exceptions and the Special Protections address point and non-point stormwater discharges into ASBSs. Stormwater discharges are authorized under the Special Protections' conditions and shall not alter natural ocean water quality, as that phrase is defined in the Special Protections. Non-stormwater discharges, with certain exceptions, are prohibited. State Board Order No. 2012-0012, Attachment B at 1-2.

Holders of the Exceptions are required to adopt an ASBS Compliance Plan to address the requirement to maintain natural water quality and the prohibition of non-stormwater runoff from point sources. The ASBS Compliance Plan is submitted to the State Water Board and is approved by its Executive Director or the Executive Officer of the Regional Board for permits issued by it. State Board Order No. 2012-0012, Attachment B at 2-3. Holders of Exceptions have 6 years in which to implement structural controls and comply with the requirement to maintain natural ocean quality. *Id.* Attachment B at 5.

Exception holders also are required to prepare an ASBS Pollution Prevention Plan to address similar requirements that govern non-point source discharges. Exception holders are given the same period of time in order to implement these requirements. *Id.*, Attachment B at 6 and 9.

Finally, the Special Protections set forth the monitoring requirements for discharges into the ASBS. *Id.*, Attachment B at 13-18.

In adopting the Exceptions and the Special Protections, the State Board found that "granting the requested exceptions will not compromise protection of ocean waters for beneficial uses, provided that the applicants comply with the prohibitions and special conditions that comprise the Special Protections " Id. at 1. The State Board further found that "granting the requested exceptions is in the public interest because the various discharges are essential for flood control, slope stability, erosion prevention, and maintenance of the natural hydrologic cycle between terrestrial and marine ecosystems, public health and safety, public recreation and coastal access, commercial recreational navigation, fishing. and essential military (national security)," and that "granting the exceptions is consistent with federal and state antidegradation policies." Id. at 2.

Thus, State Board Order No. 2012-0012 and its Special Protections authorize the NSMB EWMP permittees to discharge into ASBS 24 in accordance with its Special Protections. State Board Order No. 2012-0012, Attachment A. In accordance with those Special Protections, the NSMB EWMP permittees have submitted their ASBS Compliance and Pollution Prevention Plans to the State Board and have performed the required monitoring. The Compliance and Pollution Prevention Plans have been subjected to public comment, including comments by petitioners, the State Board has provided comments to the NSMB EWMP permittees on the Compliance Plan (the State Board made no comments on the Pollution Prevention Plans), and, in accordance with the State Board's direction, the NSMB EWMP permittees submitted to the State Board a final Compliance Plan reflecting those comments (the Pollution Prevention Plan having been previously submitted). This entire process was overseen by the State Board and its staff.

B. The NSMB EWMP is Based on all Relevant ASBS Stormwater Monitoring Data

Petitioners first contend that the NSMB EWMP is not based on all relevant ASBS stormwater monitoring data. Petitioners' specific claim is that the NSMB EWMP did not consider the 2013 and 2014 monitoring of ASBS outfalls which showed exceedances of Ocean Plan instantaneous maximum limits. (It should be noted that this monitoring was not conducted at sampling points in the ocean, and, therefore, did not demonstrate exceedances of the Ocean Plan.) (Petitioners' Mem. at 10:16-24.)

Petitioners' contention is incorrect. The ASBS Compliance Plan specifically references the 2013 and 2014 outfall monitoring results, as well as the monitoring

results from the receiving water itself as required by the Special Protections, and the ASBS Compliance Plan is specifically incorporated by reference into the NSMB EWMP. Petitioners themselves concede that this data was included in the ASBS Compliance Plan (*Id.* at 10:19-20). The EWMPs' Reasonable Assurance Analysis (RAA) did not need to further consider this data because it was already addressed in the ASBS Compliance Plan. Furthermore, the Regional Board established and approved guidelines for performing a RAA and the NSMB EWMP RAA was performed in full compliance with these guidelines. Thus, the ASBS monitoring is considered by the NSMB EWMP through its incorporation of the ASBS Compliance plan.

Petitioners, nevertheless, quote a sentence from the NSMB EWMP that relates to the jurisdictional area in general, not the ASBS section of the EWMP. This sentence on page 43 of the EWMP, that "stormwater and non-stormwater discharges have not yet been characterized within the NSMB EWMP area" and that this "characterization will occur as part of the implementation of the CIMP," is a correct statement for the EWMP as a whole, but not for the ASBS area of the NSMB EWMP. It is erroneous for petitioners to contend that this general statement about the larger NSMB EWMP jurisdictional area means that the EWMP did not consider the ASBS monitoring data when petitioners themselves recognize that the ASBS Compliance Plan, incorporated into the NSMB EWMP, did in fact consider such data (See Petitioners' Mem. at 10:19-24).

Thus, petitioners' contention that the NSMB EWMP is not based on ASBS monitoring is incorrect. As petitioners concede, such monitoring data is included in the ASBS Compliance Plan, and the NSMB EWMP specifically states that the NSMB EWMP's controls "are inclusive of all watershed control measures enumerated in the ASBS 24 Compliance Plan." NSMB EWMP at 115.

In approving the NSMB EWMP, the Regional Board staff specifically recognized this fact. In their response to comments, Regional Board staff provided:

Finally, based on review of the draft EWMP, the Los Angeles Water Board determined that applicable water quality standards were referenced and appropriate monitoring data were reviewed, including those data presented in the ASBS Compliance Plan, which, as noted above, is incorporated by reference into the revised EWMP.

Regional Board Response to Written Comments (May 12, 2016), attached as Exhibit E to the Petition, at pp. 29-30. The Regional Board staff further provided that, should

¹ Petitioners also contend that monitoring in 2007 and 2008 showed exceedances of chromium and copper. Petitioners concede, however, that, as part of the 2013-14 monitoring data, chromium and copper were considered in the development of the Compliance Plan (Petitioners' Mem. at 10:17-24, see ASBS Compliance Plan at 71-75). Neither chromium nor copper was found to cause an alteration of natural water quality under the Special Protections' protocols. ASBS Compliance Plan at 76-77.)

there become any inconsistencies between the ASBS Compliance Plan and the NSMB EWMP, the Board will require the NSMB group to update its NSMB EWMP to ensure such consistency. *Id.* at 29.

C. The NSMB EWMP is Based on all Relevant ASBS Non-Stormwater Monitoring Data

Petitioners make the same argument with respect to ASBS non-stormwater data. For the same reasons, petitioners' argument lacks merit. Like stormwater data, ASBS non-stormwater data was set forth and considered in the ASBS Compliance Plan, which is incorporated by reference into the NSMB EWMP and whose measures are reflected in the EWMP's control measures.

Similar to petitioners' contention with respect to the stormwater monitoring data, petitioners contend that there were 2012 and 2013 ASBS non-stormwater data that were not considered (Petitioner's Mem. at 12:11-19). As petitioners concede (*Id.* at 12:11-14), however, the ASBS Compliance Plan includes this dry weather monitoring data (see Compliance Plan at 49-51). The Compliance Plan then contains programs to address the Special Protections' non-stormwater requirements and prohibitions. Thus, like petitioners' contentions with respect to the stormwater monitoring data, because the Compliance Plan does consider the non-stormwater monitoring, and because the Compliance Plan's requirements are included in the NSMB EWMP, the NSMB EWMP is based on the ASBS non-stormwater monitoring, including programs to address non-stormwater discharges (see EWMP at 115).

Like their argument with respect to stormwater monitoring, petitioners also mischaracterize the NSMB EWMP's statements about non-stormwater inspections. Petitioners refer to a sentence in the NSMB EWMP that provides that the group members will perform source investigations of non-stormwater discharges, and then contend that this sentence means that the NSMB EWMP did not consider ASBS non-stormwater monitoring (Petitioners' Mem. at 12:19-21; see NSMB EWMP at 68).

This sentence, however, is directed to the NSMB EWMP's jurisdictional area as a whole, not the ASBS. Petitioners concede that the non-stormwater discharge data is included in the ASBS Compliance Plan (Petitioners' Mem. at 12:11-16), which is incorporated into the NSMB EWMP.

V. The NSMB EWMP Utilizes Applicable ASBS Stormwater and Non-Stormwater Standards

Petitioner's last two arguments are simply a reprise of their first two arguments. Petitioners contend that the NSMB EWMP fails to utilize applicable ASBS stormwater and non-stormwater standards. In support of these arguments, petitioners again cite provisions in the NSMB EWMP that relate to the Santa Monica Bay watershed in general (Petitioner's Mem. at 14:9-11) and screening of non-stormwater discharges throughout the NSMB EWMP's jurisdictional area (*Id.* at 15:17-22). Petitioners again ignore the fact that the NSMB EWMP incorporates the programs set forth in the ASBS Compliance Plan to comply with the ASBS stormwater and non-stormwater

standards (NSMB EWMP at 115), and thus the EWMP and its RAA did not need to consider these standards any further.

Petitioners do not deny that the ASBS Compliance Plan is sufficient to comply with the ASBS standards. Instead, petitioners only contend that the Compliance Plan is "draft," that there was additional monitoring that was to be conducted after submission of the plan, and that the MS4 Permit and the ASBS exception required incorporation of ASBS exception standards into any NPDES permit (Petitioners' Mem. at 14:27-15:5).

The State Board, however, in its March 17, 2015, letter providing comments on the Compliance Plan, attached as Exhibit J to the Petition, required the NSMB EWMP permittees to submit a final compliance plan in response to the State Board's comments by September 20, 2015. Petitioners' petition, Exhibit J at 3. The NSMB EWMP permittees did so. The State Board has not issued any additional correspondence or requested any additional information in response to the submission of this final compliance plan.

Moreover, the Executive Officer has already addressed these issues. As noted above, in response to comments, the Executive Officer specifically provided that, should there be any inconsistencies between the NSMB EWMP and the ASBS Compliance Plan after the State Board's review of that plan, he will require the NSMB EWMP permittees to update the NSMB EWMP to ensure consistency between the NSMB EWMP and the Compliance Plan (Response to Comments, p. 29). The additional monitoring of the ASBS and two outfalls has been conducted and will be submitted to the State Board by the end of September 2016. That monitoring does not show the need for any modification of the Compliance Plan. Finally, the ASBS exceptions are being implemented through the MS4 Permit. Petitioners must comply with all receiving water limitations, and are doing so through implementation of the NSMB EWMP. This includes compliance with the ASBS Special Protections.

VI. CONCLUSION

For the foregoing reasons, petitioners' petition lacks merit. Petitioners ignore the fact that the ASBS stormwater and non-stormwater monitoring data and standards are the basis for the ASBS Compliance Plan and ignore that the NSMB EWMP contains programs that are consistent with and implement the ASBS Compliance Plan. As the Regional Board staff set forth in their response to comments, the staff determined that applicable water quality standards were referenced and appropriate monitoring data were reviewed, including those data presented in the ASBS Compliance Plan. Response to Written Comments at pp. 29-30.

Accordingly, the County and the District respectfully request that the Regional Board find, based on the substantial evidence before the Board as set forth in the exhibits to petitioners' petition, that the EWMP did consider the relevant ASBS stormwater and non-stormwater monitoring data and standards; and that the Executive Officers' approval of the EWMP was therefore proper.

GC:pt

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August 18, 2016

Members of the Los Angeles Regional Water Quality Control Board Los Angeles Regional Water Quality Control Board 320 West 4th Street, Suite 200 Los Angeles, CA 90013

Subject: Los Angeles County MS4 Permit – Response to Petition for Review of NSMBCW

EWMP Approval

Dear Members of the Los Angeles Regional Water Quality Control Board:

Thank you for the opportunity to provide written comments on the *Petition for Review of the Los Angeles Regional Water Quality Control Board Executive Officer's Action to Approve the North Santa Monica Bay EWMP Pursuant to the L.A. County MS4 Permit* (Petition) filed on May 19, 2016 by Los Angeles Waterkeeper, Lawyers for Clean Water, and Natural Resources Defense Council. Geosyntec Consultants (Geosyntec) served as the technical consultant supporting the North Santa Monica Bay Coastal Watershed (NSMBCW) agencies in preparing the NSMBCW, or North Santa Monica Bay (excluding Malibu Creek Watershed), Enhanced Watershed Management Program (EWMP). The following provides information regarding the preparation of the North Santa Monica Bay EWMP for your consideration.

1. The Petition alleges that the Executive Officer improperly approved the NSMBCW EWMP despite a failure to comply with the relevant terms of the Los Angeles County MS4 Permit (MS4 Permit). In particular, the Petition argues that the EWMP failed to consider relevant, available ASBS stormwater and non-stormwater data. The MS4 Permit specifies that the "[Reasonable Assurance Analysis (RAA)] shall commence with assembly of all available, relevant sub-watershed data collected within the last 10 years, including land use and pollutant loading data, establishment of quality assurance/quality control (QA/QC) criteria, QA/QC checks of the data, and identification of the data set meeting the criteria for use in the analysis" (MS4 Permit, Section VI.C.5.b.iv(5)).

Comments:

Since the Regional Water Quality Control Board (Regional Board) authored both the MS4 Permit and RAA Guidance documents, a primary objective during EWMP development was to confirm, directly with Regional Board staff, that our technical approach met the letter and intent of both the MS4 Permit and RAA Guidance. Multiple meetings were held (both with Regional Board staff and in public presentations) in order to confirm EWMP and RAA conformance. Through the submittal of the required Work Plan, which included data sources, analysis regimes, model approaches, and input and output formats, our expectation is that the North Santa Monica Bay EWMP approach is consistent with Regional Board expectations. More specifically, data sets (including updated land

use and BMP performance datasets) and analysis approaches were explicitly presented in the Work Plan in order to confirm that all known and appropriate datasets were being utilized.

Data collection and EWMP development (initiated in October 2013) were also required to meet the MS4 Permit-defined submittal schedules. The first step in the development of the EWMP Work Plan (submitted in 2014) was to identify water body-pollutant combinations to be modeled in the RAA. Relevant information from Bight '08 was included in this assessment, as information from Bight '13 (referenced in the Petition) was not yet available.

It is our understanding, however, that as new data are collected through the Coordinated Integrated Monitoring Program (CIMP) or other studies, these data may be integrated and utilized in subsequent refinements and adaptations of the North Santa Monica Bay EWMP, per the Adaptive Management stipulations of the MS4 Permit.

The North Santa Monica Bay EWMP and RAA can be refined and adapted via:

- Utilization of the Structural BMP Prioritization and Analysis Tool (SBPAT), which allows new monitoring data to be transparently and easily incorporated to update and improve the model outcomes;
- Updating the RAA conceptual model methodology developed for bacteria load estimates (which incorporated monitoring data collected over 10 years as part of the Santa Monica Bay Beaches Bacteria TMDL Coordinated Shoreline Monitoring Program) with new data;
- Updating the RAA with other data, such as outfall data collected as part of the CIMP implementation.
- 2. The Petition alleges that the Executive Officer improperly approved the North Santa Monica Bay EWMP despite its failure to comply with the conditions of State Board Resolution No. 2012-0012 ("ASBS Exception") (Ex F). In particular, it alleges that the North Santa Monica Bay EWMP fails to apply ASBS Exception standards to stormwater discharges to ASBS 24, and fails to apply the ASBS Exception's prohibition against non-stormwater discharges.

Comments:

The ASBS 24 Compliance Plan for the County of Los Angeles and City of Malibu (September 2015), which was drafted to comply with State Board Resolution No. 2012-0012, was included in the North Santa Monica Bay EWMP and is considered an integral part of the watershed management program for the NSMBCW. Based on consultation with Regional Board staff, it was understood that inclusion of the 2015 Plan would satisfy the requirement to incorporate ASBS-specific activities into the North Santa Monica Bay EWMP. The North Santa Monica Bay EWMP

Response to Petition for Review of NSMBCW EWMP Approval August 18, 2016
Page 3

does not supersede or replace the Compliance Plan, but includes it as part of the overall approach to watershed management.

With respect to non-stormwater requirements, the Compliance Plan includes the non-stormwater discharge requirements of Resolution No. 2012-0012, which are thereby incorporated into the North Santa Monica Bay EWMP.

With respect to the ASBS related stormwater requirements, the RAA addresses those water body-pollutant combinations identified through the prioritization process as required in the MS4 Permit and as presented in section 4 of the Work Plan. For the water body-pollutant combinations modeled in the RAA, the Ocean Plan instantaneous maximum criteria were used, consistent with requirements of the ASBS Exception.

Finally, this approach satisfies the requirement to incorporate the most current data available at the time. It may be worth noting that the Petitioners may have commented on the attachments in the *draft* EWMP, which included the 2014 Compliance Plan, and not the Final EWMP, which included the 2015 Compliance Plan.

We hope this information provides clarifications to the issues raised by the Petitioners. Please call Mr. Chris Wessel at (310) 957-6117 with any questions you may have.

Sincerely,

Ken Susilo, PE. D.WRE, CPSWQ

Senior Principal and Manager of Geosyntec Consultants Los Angeles Operations

cc: Deborah Brandes, Los Angeles Regional Water Quality Control Board

Rob DuBoux, City of Malibu

Jennifer Brown, City of Malibu

Giles Coon, County of Los Angeles

Armando D'Angelo, County of Los Angeles





Los Angeles Regional Water Quality Control Board

TO:

Regional Water Board Members

FROM:

Samuel Unger, PE

Executive Officer

DATE:

August 29, 2016

SUBJECT:

Regional Water Board Staff Response to Los Angeles Waterkeeper and Natural

Resources Defense Council's Petition for Review of Approval of the North Santa

Monica Bay EWMP Pursuant to the LA County MS4 Permit

This memorandum has been prepared for the Regional Water Board's consideration of the "Petition for Review of Los Angeles Regional Water Quality Control Board Executive Officer's Action to Approve the North Santa Monica Bay EWMP Pursuant to the L.A. County MS4 Permit" (Petition) that was filed by Los Angeles Waterkeeper and Natural Resources Defense Council (collectively, Petitioners) on May 19, 2016 pursuant to Part VI.A.6 of the LA County MS4 Permit. The main contentions raised in the Petition center around the fact that a substantial portion of the coastal zone in the North Santa Monica Bay Enhanced Watershed Management Program (NSMB EWMP) has special status as an "Area of Special Biological Significance" (ASBS). Discharges to ocean waters in California are governed by not only the regional water boards' basin plans, but also by the Water Quality Control Plan for Ocean Waters of California (Ocean Plan). That plan includes special protections for ASBSs and includes additional requirements for discharges to ASBSs, including MS4 discharges. These ASBS special protections and additional requirements contained in the Ocean Plan are the focus of many of the Petitioners' contentions.

This memorandum is organized under the following headings:

- Part I: Because of the centrality of the Ocean Plan and its ASBS provisions to the Petition, Part I of this memorandum provides background on the relationship of the NSMB EWMP area to the Laguna Point to Latigo Point ASBS ("ASBS 24") as well as background on the Ocean Plan and the ASBS special protections and requirements it contains.
- Part II: Part II provides a summary of the NSMB EWMP development, review, and approval process, including stakeholder participation.
- Part III: Part III provides responses to the specific contentions raised in the Petition.

I. BACKGROUND

A. NSMB EWMP and ASBS 24 Geography

The NSMB EWMP area is the westernmost coastal area in Los Angeles County. It encompasses 86 square miles, including 20 subwatersheds and 28 freshwater coastal streams as identified in Chapter 2 of the Basin Plan. All receiving water bodies in the NSMB EWMP are ultimately tributary to Santa Monica Bay, and thus the regulations set forth in the Ocean Plan are also applicable to the NSMB EWMP. Ten of these subwatersheds drain to the Laguna Point to Latigo Point ASBS, also referred to as ASBS 24. Figure 1 shows the overall NSMB EWMP area as well as the portion that drains to ASBS 24.

ASBSs are designated by the State Water Resources Control Board (State Water Board) and protected through the Ocean Plan (as described in Part I.B., below). ASBSs are ocean areas requiring protection of species or biological communities to the extent that alteration of natural water quality is undesirable. ASBS 24 was established in 1974 by the State Water Board to preserve sensitive marine habitat.³ It stretches 24 miles, spanning the westernmost portion of Los Angeles County and the southeastern part of Ventura County. Approximately 12.8 miles border the NSMB EWMP area in Los Angeles County. It contains 11,842 marine acres and is the largest ASBS along the mainland of Southern California. A wide range of sandy substrate, rocky reef, and coastal pelagic species can be found within ASBS 24.

The southern and central portions of ASBS 24 that are located in Los Angeles County are subject to direct discharges from roads, landscape runoff, homes, and small businesses. In general, the near-coast stormwater runoff along ASBS 24 within Los Angeles County is conveyed through storm drains and/or natural drainage courses before it is discharged at multiple locations along the beach. There are 26 identified outfalls owned, operated/maintained, or monitored by the NSMB EWMP agencies that are located within the ASBS 24 drainage area; ten of these outfalls have been identified as major outfalls.⁴

The requirements set forth in the State Water Board's Resolution No. 2012-021, "Exceptions to the California Ocean Plan for Selected Discharges into Areas of Special Biological Significance, Including Special Protections for Beneficial Uses" apply to MS4 discharges to ASBS 24.⁵

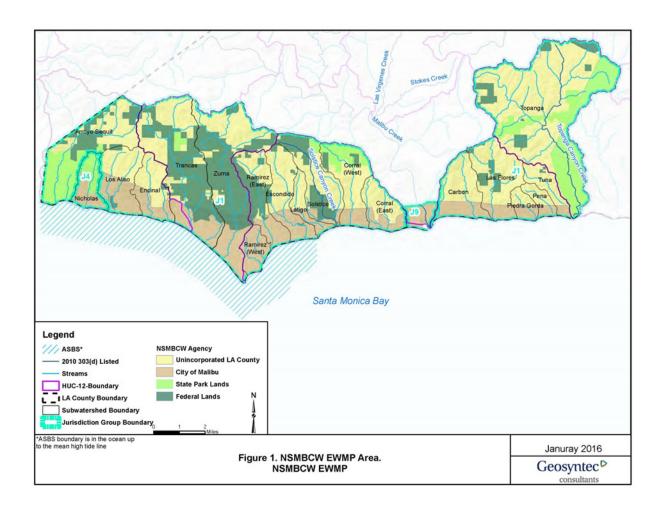
⁴ See NSMB EWMP, Table 32, p. 143. Within the entire NSMB EWMP area, there are a total of 48 identified outfalls owned, operated/maintained, or monitored by NSMB EWMP agencies.

¹ The geographic boundaries of ASBS 24 are defined as the "Ocean water within a line originating from Laguna Point at 34°5′40" north, 119°6′30" west, thence southeasterly following the mean high tideline to a point at Latigo Point defined by the intersection of the mean high tide line and a line extending due south of Benchmark 24; thence due south to a distance of 1000 feet offshore or to the 100 foot isobath, whichever distance is greater; thence northwesterly following the 100 foot isobath or maintaining a 1,000-foot distance from shore, whichever maintains the greater distance from shore, to a point lying due south of Laguna Point, thence due north to Laguna Point" (State Water Board Resolution No. 74-28).

² NSMB EWMP, Fig. 1, p. 9. All references to the NSMB EWMP refer to the final EWMP dated March 2016 unless otherwise indicated.

³ Ibid.

⁵ Minor modifications to Resolution No. 2012-0012 were made through State Water Board Resolution No. 2012-0031.



B. The Ocean Plan and Its ASBS Special Protections

In 1972, the State Water Board adopted the Ocean Plan (revised in 1978, 1983, 1988, 1990, 1997, 2000, 2005, 2009, 2012, and 2015). The Ocean Plan establishes water quality objectives for California's ocean waters and provides the basis for regulation of wastes discharged into California's coastal waters. It is applicable to both point source discharges, such as MS4 discharges, and non-point source discharges. The Ocean Plan prohibits the discharge of waste to designated ASBSs.

The Ocean Plan authorizes the State Water Board to grant an exception to Ocean Plan provisions where the State Water Board determines that the exception will not compromise protection of ocean waters for beneficial uses and the public interest will be served. In 2004, the State Water Board notified a number of entities that they must cease the discharge of stormwater and nonpoint source waste into ASBSs or request an exception to the Ocean Plan's Discharge Prohibitions. The State Water Board received 27 applications for an exception to the Ocean Plan prohibition against waste discharges into an ASBS, including from the City of

Malibu, County of Los Angeles, and the Los Angeles County Flood Control District (LACFCD) for MS4 discharges to ASBS 24.6

In March 2012, in Resolution No. 2012-0012, the State Water Board adopted a General Exception to the Ocean Plan prohibition against waste discharges to ASBSs for discharges of stormwater and nonpoint source waste by the 27 applicants provided that:

- 1. The discharges are covered under an appropriate authorization to discharge waste to the ASBS, such as an NPDES permit and/or waste discharge requirements; and
- 2. The authorization incorporates all of the Special Protections, contained in Attachment B to Resolution No. 2012-0012, which are applicable to the discharge.

The State Water Board found that granting the requested exceptions will not compromise protection of ocean waters for beneficial uses, provided that the applicants comply with the prohibitions and special conditions that comprise the Special Protections. The State Water Board also found that granting the requested exceptions was in the public interest because the various discharges are essential for flood control, slope stability, erosion prevention, and maintenance of the natural hydrologic cycle between terrestrial and marine ecosystems, public health and safety, public recreation and coastal access, commercial and recreational fishing, navigation, and essential military operations (national security).

MS4 discharges from the City of Malibu, County of Los Angeles, and LACFCD are covered under the Los Angeles County MS4 Permit, which incorporates the applicable ASBS Special Protections set forth in State Water Board Resolution No. 2012-0012.⁷

C. ASBS Compliance Plans and ASBS Monitoring Data Evaluation

The ASBS Special Protections require the City of Malibu, County of Los Angeles, and LACFCD to specifically address the prohibition of non-stormwater discharges, and the requirement to maintain natural water quality for stormwater discharges, to an ASBS in an ASBS Compliance Plan to be included in its Storm Water Management Plans (SWMP). The ASBS Compliance Plan is subject to approval by the Executive Director of the State Water Board or Executive Officer of the Regional Water Board. In the case of the LA County MS4 Permit, for permittees that opt to develop a Watershed Management Program or an EWMP, the permittees' SWMP is their WMP or EWMP.

The City of Malibu, County of Los Angeles, and LACFCD initially submitted a draft ASBS Compliance Plan in September 2014 that assesses stormwater and non-stormwater discharges to ASBS 24 and provides a plan to comply with ASBS standards. The State Water Board provided comments on the draft ASBS Compliance Plan on March 17, 2015. As required by the State Water Board, the County and City submitted a revised ASBS Compliance Plan in September 2015, addressing the State Water Board's comments. The revised ASBS Compliance Plan is currently under review.

⁶ State Water Board Resolution No. 2012-0012, Attachment A.

⁷ Attachment B of the resolution contains the ASBS Special Protections.

⁸ State Water Board Resolution No. 2012-0012, Attachment B, Part I.A.2.

To guide development of the ASBS Compliance Plans as well as future data evaluation, the ASBS Special Protections require dischargers to conduct a water quality assessment to evaluate compliance with the Ocean Plan narrative objective regarding alteration of natural ocean water quality. The assessment has two required elements:

- An evaluation of ocean water quality within the ASBS relative to natural ocean water quality; and
- If ocean water quality in the ASBS is altered compared to natural ocean water quality, an evaluation to determine whether there is a linkage between altered ocean water quality and the quality of MS4 stormwater discharges to the ocean in the vicinity.

Attachment 1 to the ASBS Special Protections, reproduced as **Figure 2** here, provides a flowchart that illustrates this data evaluation and the required regulatory steps based on the outcome. Per this decision framework, pollutant concentrations in post-storm ocean receiving water are compared to those in pre-storm ocean receiving water. They are also compared to the 85th percentile threshold of unimpacted ocean reference site concentrations. When post-storm ocean water concentrations are greater than pre-storm concentrations and are greater than the 85th percentile threshold for two or more consecutive storm events, the constituent(s) are classified as causing exceedances of natural ocean water quality.

For these constituents, the MS4 outfall stormwater data for the discharge closest to the ocean receiving water site are then evaluated. If the MS4 outfall data exceed the Instantaneous Maximum Water Quality Objectives in Table 1 Chapter II of the Ocean Plan, then the Permittees must propose best management practices (BMPs) to control their MS4 stormwater discharges to achieve on average the following target levels: (1) Table 1 Instantaneous Maximum Water Quality Objectives or (2) A 90% reduction in pollutant loading during storm events, for the Permittee's total discharges.

The City of Malibu, County of Los Angeles, and LACFCD collected data on ocean receiving water quality and MS4 stormwater discharge quality in 2013 and 2014 to perform the data evaluation described above. Three ocean monitoring sites in ASBS 24 were monitored. Each ocean monitoring site was paired with a MS4 outfall to evaluate whether there was a linkage between ocean water quality and MS4 stormwater discharge quality. The data collection and evaluation conducted by the Permittees is described in detail in Appendix E of the NSMB EWMP and is summarized in Parts III.B and III.C, below.

II. NSMB EWMP DEVELOPMENT, REVIEW, AND APPROVAL PROCESS

The NSMB Coastal Watersheds group, which includes the City of Malibu, the County of Los Angeles, and the Los Angeles County Flood Control District (collectively, Permittees), agreed to collaborate on the development of an EWMP for the North Santa Monica Bay subwatersheds. Pursuant to Part VI.C.4.c of the LA County MS4 Permit, the Permittees submitted a draft NSMB EWMP to the Regional Water Board on June 29, 2015 for review. The NSMB EWMP was extensively reviewed using the same process as for the other 11 EWMPs. In conducting its reviews, Board staff developed a list of review and evaluation questions that was used to ensure a comprehensive and consistent review of all draft EWMPs relative to permit requirements, including the NSMB EWMP. Each EWMP was assigned a lead reviewer, who was supported by TMDL Program staff, including the Board's modeling expert, Dr. Lai. Staff was overseen by the MS4 Unit Chief, Ivar Ridgeway, and by the Regional Programs Section Chief, Renee Purdy.

On the basis of Board staff's review, and in consideration of written and oral comments made by interested persons during the public written comment period and first workshop (as described below under "Stakeholder Participation"), the Board provided written comments to the Permittees on the draft NSMB EWMP in October 2015 detailing the Board's comments on the draft EWMP and identifying revisions that needed to be addressed prior to approval of the EWMP. The Permittees were directed to submit a revised draft EWMP addressing the Board's comments by January 2016. The Permittees submitted a revised NSMB EWMP on January 19, 2016.

Per Part VI.C.4.c of the LA County MS4 Permit, the Regional Water Board, or I on behalf of the Board, was scheduled to approve or deny the revised draft NSMB EWMP within three months of its submittal. Part VI.C.4.e specifies that Permittees that do not have an approved EWMP within 40 months of the Permit's effective date (thus, by April 28, 2016) shall be subject to the baseline requirements of Part VI.D and shall demonstrate compliance with receiving water limitations pursuant to Part V.A and with applicable interim and final water quality-based effluent limitations in Part VI.E pursuant to subparts VI.E.2.d.i.(1)-(3).

Both before and after submittal of the revised draft NSMB EWMP, Board staff participated in meetings, phone calls, and email exchanges with the Permittees. Between March 2016 and April 19th, 2016 there were three more iterations of the revised NSMB EWMP to address minor remaining issues, along with two more sets of Board staff reviews of the EWMP.

After reviewing the revised draft NSMB EWMP in relation to the Board's written comments, Board staff concluded that the final NSMB EWMP satisfied the requirements of the LA County MS4 Permit. On April 19, 2016, on behalf of the Regional Water Board, I approved the NSMB EWMP pursuant to the LA County MS4 Permit.

A. Stakeholder Participation

Beginning on June 29, 2015, the Regional Water Board provided a 61-day public review and written comment period on the draft NSMB EWMP along with the other EWMPs. During the written comment period, the Regional Water Board held a public workshop at its regularly scheduled Board meeting on July 9, 2015 and provided permittees and interested persons an opportunity to make oral comments on the draft EWMPs submitted to the Board, including the draft NSMB EWMP.

The Petitioners (with Heal the Bay), as well as other interested persons, submitted comments on the draft EWMPs. The Petitioners and Heal the Bay submitted their joint comment letter on August 31, 2015, which included written comments specific to the draft NSMB EWMP. Regional Water Board staff considered the written comments received during its review of the draft NSMB EWMP. Where Board staff agreed with the written comments, those comments were incorporated into the Board's review letter on the draft NSMB EWMP to ensure that the public's comments were addressed in the revised EWMP. The Board's October 2015 review letter included comments related to the incorporation of ASBS requirements into the NSMB EWMP.

The Regional Water Board held a second public workshop on the draft EWMPs during the Board's regularly scheduled meeting on November 5, 2015, where permittees and interested persons were provided an opportunity to make oral comments on the draft EWMPs, including the NSMB EWMP. Board staff also met with Petitioners and Heal the Bay in February and March 2016 regarding the revised EWMPs.

The Regional Water Board held a third and final public workshop on March 3, 2016 for permittees and interested persons to specifically discuss the revised draft EWMPs, including the NSMB EWMP, with Board members (which were invited to attend) and Board staff, including myself. In consideration of the public interest on the EWMPs, Regional Water Board staff prepared responses to the written comments received on the draft EWMPs. For the NSMB EWMP, these responses were made available on May 11, 2016.

III. Responses to Petitioners' Contentions

On May 19, 2016, the Petitioners filed a "Petition for Review of Los Angeles Regional Water Quality Control Board Executive Officer's Action to Approve the North Santa Monica Bay EWMP Pursuant to the L.A. County MS4 Permit" The Petitioners allege that I improperly approved the NSMB EWMP despite its failure to: 1) "comply with the relevant terms of the MS4 Permit," 2) "comply with the conditions of State Board Resolution No. 2012-0012 ('ASBS Exception')," and 3) "consider relevant, available ASBS stormwater and non-stormwater data and to comply with the ASBS Exception's prohibition against non-stormwater discharges." The Petitioners seek an order by the Regional Water Board to invalidate my April 19, 2016 final approval of the NSMB EWMP, and an order remanding the matter to the Board with instructions for staff to require compliance with Permit requirements. While the Petitioners seek an order invalidating my approval of the NSMB EWMP as a whole, the Petitioners only take issue with how the EWMP addresses MS4 discharges to the ASBS portion of the EWMP area.

The Petition raises two specific areas of concern. First, the Petitioners contend that the NSMB EWMP fails to apply the Ocean Plan General Exception standards to stormwater discharges to ASBS 24 and the General Exception's prohibition against non-stormwater discharges. Second, the Petitioners contend that the NSMB EWMP fails to consider, and utilize in the Reasonable Assurance Analysis (RAA), stormwater and non-stormwater data for discharges to ASBS 24 generated by the Permittees. Because of these perceived deficiencies, the Petitioners conclude that my approval of the NSMB EWMP was "an abuse of discretion, inappropriate and improper, not based on substantial evidence, contrary to law, and therefore must be overturned." 12

The LA County MS4 Permit includes a number of provisions that implement the ASBS Special Protections, including applicable ASBS standards. These provisions include, but are not limited to:

 Part III.A "Prohibitions – Non-Storm Water Discharges," including Part III.A.3, pertaining to non-stormwater discharges to ASBS 24 specifically;

⁹ The Petition was filed pursuant to Part VI.A.6 of the LA County MS4 Permit. The petition indicates that it also serves as a petition to the State Water Board pursuant to Water Code section 13320. The State Water Board may choose to conduct separate proceedings on the petition pursuant to Water Code section 13320.

¹⁰ Petition for Review, pp. 2-3.

¹¹ Should the Regional Water Board deny Petitioners' request, Petitioners seek "an order by the State Board to invalidate the Regional Board Executive Officer's April 19, 2016 final approval of the NSMB EWMP, any approval by the Regional Board thereof, and an order remanding the matter to the Regional Board with instructions for staff to require compliance with Permit requirements" (Memorandum of Points and Authorities in Support of Petition for Review [Mem. P. & A.], p. 16).

¹² Mem. P. & A., p. 2.

- Part V.A "Receiving Water Limitations;"
- Part VI.C "Watershed Management Program Provisions;" and
- Part VI.E "Total Maximum Daily Load Provisions," including Part VI.E.5.a.ii-iii "Water Quality-Based Effluent Limitations for Trash."

The NSMB EWMP implements the requirements of the LA County MS4 Permit and includes, as part of the overall program, the revised "Area of Special Biological Significance 24 Compliance Plan For The County of Los Angeles and City of Malibu," dated September 20, 2015. The ASBS Compliance Plan includes an evaluation of available ASBS stormwater and non-stormwater data for ASBS 24.

To aid the Regional Water Board in understanding my rationale for approving the NSMB EWMP on behalf of the Board, detailed responses to the specific contentions raised in Section III (Argument) of the Petitioners' Memorandum of Points and Authorities in Support of Petition for Review (Mem. P. & A.) are provided below.

A. Response to Petitioners' Contention that the NSMB EWMP and RAA Fail to Utilize Applicable ASBS Stormwater Standards

The EWMP utilizes appropriate standards for stormwater from the Ocean Plan. The Receiving Water Limitations contained in Part V.A of the LA County MS4 Permit include the numeric objectives in Table 1 of the Ocean Plan and the Ocean Plan narrative objective that there shall be no alteration of natural ocean water quality in an ASBS due to a discharge. These ASBS stormwater standards are identified and utilized in the data assessments for the ASBS presented in Attachment E of the NSMB EWMP. Further, Part VI.E.5.a of the LA County MS4 Permit, along with Attachment M Part B.2, implements the ASBS Special Protections provision prohibiting the discharge of trash. The application of these standards in the RAA is discussed in Part III.C, below.

B. Response to Petitioners' Contention that the NSMB EWMP Fails to Consider Relevant, Available ASBS Stormwater Data

For their contention that the EWMP fails to consider relevant available ASBS stormwater data, Petitioners largely rely on a single sentence in the NSMB EWMP that "no MS4 discharge monitoring data were available at the time of this assessment." The sentence referenced by

¹³ NSMB EWMP, Appendix E.

¹⁴ Per Attachment A of the LA County MS4 Permit, "Receiving Water Limitation" means "[a]ny applicable numeric or narrative water quality objective or criterion, or limitation to implement the applicable water quality objective or criterion, for the receiving water as contained in Chapter 3 or 7 of the Water Quality Control Plan for the Los Angeles Region (Basin Plan), water quality control plans or policies adopted by the State Water Board, or federal regulations, including but not limited to, 40 CFR § 131.38."

¹⁵ See NSMB EWMP, Appendix E, Tables ES-1-1, 4-1, 4-2, 4-3, 4-4, 5-1, 5-2, 5-3, 5-4, and 5-5 as well as Section 4.2, p. 69.

¹⁶ See Ocean Plan, Attachment B, Part I.A.1.b-c.

¹⁷ NSMB EWMP, p. 43.

the Petitioners is included in Part 2.1.3 "MS4 Discharge Quality" of the NSMB EWMP's Water Quality Characterization, which states:

Stormwater and non-stormwater discharges have not yet been characterized within the NSMBCW EWMP Area. *No MS4 discharge monitoring data were available at the time of this assessment*, but discharge characterization will occur as part of the implementation of the CIMP (NSMBCW EWMP Group, 2014d). Since outfall monitoring data from the CIMP were not available at the time of EWMP development, information from regional MS4 land use studies (e.g., Los Angeles County, 2000) and/or TMDL technical reports were used in Section 2.2 for the water body-pollutant prioritization.

(NSMB EWMP, p. 43) (emphasis added).

The Petitioners state that the "express language of the NSMB EWMP itself that *no* stormwater or receiving water data for ASBS 24 were considered in the EWMP assessment directly contradicts" Regional Water Board staff's statement in response to comments that appropriate data were reviewed and considered.

First, a plain reading of the sentence, and in the context of the section in which it is included, does not indicate that "no stormwater or receiving water data for ASBS 24 were considered in the EWMP assessment." This section only addresses MS4 outfall monitoring data, not receiving water data, which are addressed in Section 2.1.2. Neither is this section specific to ASBS 24 MS4 discharge data, but rather the EWMP area as a whole. Regional Water Board staff has interpreted this as recognition that there are limited MS4 outfall monitoring data for the EWMP area, since outfall monitoring was not previously required for the non-ASBS area of the EWMP. For the ASBS area, recent data on MS4 discharges are limited to only three to four snapshot events in 2013-2014 at only three locations.

Second, the relevant available ASBS stormwater data that the Petitioners assert were not considered are included and evaluated in Appendix E of the NSMB EWMP, which is part of the EWMP. Appendix E is the revised ASBS Compliance Plan that the Permittees prepared pursuant to the ASBS Special Protections in the Ocean Plan. It includes an evaluation of MS4 stormwater discharge data as well as ocean receiving water data for ASBS 24 as compared to ASBS standards.¹⁹

C. Response to Petitioners' Contention that the RAA Fails to Consider Relevant, Available ASBS Stormwater Data

The Petitioners take issue with the use of generalized land use data to conduct the RAA, and suggest that the RAA should have used the ASBS data described above. The ASBS stormwater data were not used in the RAA for two reasons.

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¹⁸ Section 2.1.2 "Receiving Water Quality" lists Bight '08 data among the monitoring data reviewed and analyzed to characterize receiving water quality within the EWMP area. The Bight '08 monitoring program included sites in ASBS 24. See NSMB EWMP, pp. 36-43.

¹⁹ See NSMB EWMP, Appendix E, Tables ES-1-1, 4-1, 4-2, 4-3, 4-4, 5-1, 5-2, 5-3, 5-4, and 5-5 as well as Section 4.2, p. 69.

First, the ASBS stormwater data collected were not sufficient in terms of the number of sites or sampling events for calibrating or validating the SBPAT²⁰ model used in the RAA. The use of the generalized land use pollutant loading data is consistent with the RAA requirement in Part VI.C.5.b.iv.(5) of the LA County MS4 Permit: "The RAA shall commence with assembly of all available, relevant subwatershed data collected within the last 10 years, including land use and pollutant loading data, establishment of quality assurance/quality control (QA/QC) criteria, QA/QC checks of the data, and identification of the data set meeting the criteria for use in the analysis."²¹ In the future, however, MS4 discharge data along with receiving water data collected under the NSMB EWMP Coordinated Integrated Monitoring Program (CIMP) may be used to help with model re-calibration, if necessary.

Second, even if the data were usable in the model for the RAA, it was not necessary to include the data in the model. Part VI.C.5.a.ii of the LA County MS4 Permit specifies the water body-pollutant categories that must be addressed in the RAA. These categories include: (1) water body-pollutant combinations addressed in a TMDL; (2) water body-pollutant combinations listed on the Clean Water Act section 303(d) list; and (3) pollutants which exceed applicable receiving water limitations and for which MS4 discharges may be causing or contributing to the exceedance. The category that the Petitioners focus on is category 3. The Permittees did not identify any category 3 pollutants to include in the RAA based on the ASBS data analysis in Appendix E of the NSMB EWMP (i.e., the ASBS Compliance Plan). This is because the 2013-2014 ASBS stormwater data were not found to correlate with the paired ocean receiving water data using the flowchart in **Figure 2**; therefore, MS4 discharges were not found to be contributing to receiving water limitation exceedances in ASBS 24. A summary of this analysis is provided below.

Post-storm ocean receiving water samples from the ASBS indicated an alteration of natural ocean water quality due to selenium, mercury, and polycyclic aromatic hydrocarbons (PAHs). Based on these results, the Petitioners conclude that the Permittees' MS4 stormwater discharges are the cause of the alteration of natural ocean water quality for these pollutants. However, an evaluation of the paired outfall ("core discharge") data relative to the applicable Ocean Plan limits in Table 1 found that the Permittees' MS4 discharges *were not* causing the altered ocean water quality for these pollutants. The ASBS Compliance Plan concludes, "[t]he results of the comparison indicate the discharges to the ASBS from point sources (outfalls) are currently achieving, and significantly below, the target levels."

Additionally, while MS4 outfall samples collected by the Permittees demonstrated exceedances of Ocean Plan limits for ammonia, cadmium, chromium, copper, lead, nickel, and zinc,

²⁰ SBPAT means "Structural BMP Prioritization and Analysis Tool." The SBPAT is one of the models that is identified in the LA County MS4 Permit for the RAA (see Part VI.C.5.b.iv.(5)).

²¹ Much of the data collected in ASBS 24 in support of the Ocean Plan General Exception, which was presented in the Ocean Plan General Exception Program Environmental Impact Report (PEIR) (referred to by Petitioners as the "ASBS Exception EIS"), is older than 10 years (collected in spring 2004 and spring 2006) and was updated by the sampling effort in 2013-2014 for the ASBS Compliance Plan development.

²² See NSMB EWMP, Appendix E, Section 5.0. The EWMP applies the Ocean Plan Table 1 standards in a comparison to MS4 outfall data in Table 5-5 as well as Tables ES-1, 5-1, 5-2, 5-3 and 5-4 of Appendix E. Table 1 does not include instantaneous maximum limits for PAHs; therefore, no comparison is included for PAHs.

²³ NSMB EWMP, Appendix E, p. 81.

monitoring results for the receiving water *did not show alteration of natural ocean water quality* for these pollutants.²⁴

Therefore, no linkage was shown between the MS4 stormwater data and the ocean receiving water quality data collected in 2013-2014 pursuant to the ASBS Special Protections. The pollutants identified as altering natural ocean water quality were not observed in the MS4 stormwater discharge at levels exceeding the Ocean Plan standards; and those pollutants identified as elevated in MS4 stormwater discharges were not observed at levels or a frequency in the receiving water that was deemed as altering natural ocean water quality. Given the outcome of the data evaluation per the ASBS Special Protections flowchart, it was not necessary for the NSMB EWMP's RAA to include these pollutants.

That notwithstanding, the RAA approach is designed to address multiple pollutants. The RAA evaluates the simulated existing load for the priority (or controlling) pollutant for each modeled NSMB subwatershed, then compares this value to the allowable load for the same pollutant. The controlling pollutant for most subwatersheds in the NSMB EWMP area is bacteria. The difference between the simulated existing load and the calculated allowable load is the amount of load that needs to be reduced within the modeled subwatershed to reach compliance. The RAA then identifies and evaluates BMP implementation scenarios within the NSMB EWMP area to meet the allowable load. As described in the EWMP, these BMP implementation scenarios maximize stormwater retention and, as a result, are expected to effectively address other pollutants, such as PAHs and metals, which may be elevated in MS4 discharges to ASBS 24.

Additionally, per the decision framework of the ASBS Special Protections, shown in **Figure 2**, the Permittees are not required to implement additional non-structural and structural controls to address stormwater discharges to the ASBS. Therefore, the outcome of the data consideration in Appendix E of the NSMB EWMP did not require the Permittees to propose additional or different BMPs in the EWMP to protect ASBS 24.

D. Response to Petitioners' Contention that the NSMB EWMP and RAA Fail to Utilize Applicable ASBS Non-Stormwater Standards

The NSMB EWMP also incorporates applicable ASBS non-stormwater standards – namely, the prohibition on non-stormwater discharges to the ASBS. The EWMP implements without modification the prohibition on non-stormwater discharges to the ASBS consistent with the Ocean Plan General Exception and as required by the LA County MS4 Permit. Section 4.1.1 of the EWMP, Non-stormwater Discharge Screening, recognizes this requirement to eliminate 100 percent of non-exempt non-stormwater discharges through the MS4.²⁷ In Section 5.3.2, Reasonable Assurance Analysis – Dry Weather, the Permittees commit to compliance with the

²⁴ See NSMB EWMP, Appendix E, Tables 4-1 to 4-4, pp. 65-70.

²⁵ The concept of a controlling pollutant means the one that requires the most aggressive controls in comparison with other pollutants.

²⁶ See NSMB EWMP, Section 5.1.1.1, p. 97.

²⁷ The Permittees also recognized and stated their commitment to meet this requirement in their EWMP Work Plan, stating "[i]n the ASBS-portion of the NSMBCW EWMP Area and in accordance with the [Ocean Plan] General Exception, non-authorized dry weather discharges have effectively been stopped and responsible agencies will continue to take necessary actions to prevent dry weather discharges" (NSMB EWMP, Appendix B, p. 64).

MS4 Permit's requirement to eliminate 100 percent of non-exempt non-stormwater discharges from the MS4.²⁸

This commitment is consistent with the non-stormwater discharge prohibition in Attachment B Section I.A.1.e of the Ocean Plan General Exception. This prohibition on non-stormwater discharges to the ASBS is also a provision of the LA County MS4 Permit. Parts III.A.1 and III.A.3 impose a prohibition on non-stormwater discharges to ASBS that is the same as the Ocean Plan General Exception. The Ocean Plan General Exception allows six categories of non-stormwater discharges; these same categories are identified in Part III.A.3, Conditional Exemptions from Non-Storm Water Discharge Prohibition within an ASBS, of the Permit. This part of the Permit clearly states, "[c]onditionally exempt non-storm water discharges shall not cause or contribute to an exceedance of applicable receiving water limitations and/or water quality based effluent limitations in this Order or the water quality objectives in Chapter II of the Ocean Plan, or alter natural ocean water quality in an ASBS". 29 This provision regulates the water quality of conditionally exempt non-stormwater discharges from the MS4 to the ASBS. The Permit does not allow customization of the requirements of Part III.A pertaining to the nonstormwater discharge prohibition through a WMP or EWMP. As such, regardless of whether Permittees are implementing a WMP or EWMP, the Permittees must implement these provisions as set forth in the Permit without modification. As stated above, the Permittees have committed to do so in the NSMB EWMP.

The EWMP proposes a program to eliminate all non-stormwater discharges through the MS4 that consists of series of steps that include non-stormwater outfall based screening, source identification, monitoring, and abatement/elimination. These steps are outlined in Table 11 and shown in Figure 6 of the EWMP and are also described in more detail in Section 4 of the CIMP for the North Santa Monica Bay Coastal Watershed EWMP Group.³⁰ These steps implement the requirements of the LA County MS4 Permit as well as the Ocean Plan General Exception to prohibit non-stormwater discharges to the ASBS.³¹

1. Consistency of the NSMB EWMP Dry Weather RAA with ASBS Non-Stormwater Standards

The Petitioners appear to misunderstand the purpose of the dry weather RAA that is presented in Sections 4.1 and 5.3.2 of the EWMP. The Petitioners state that the semi-quantitative conceptual model used in the dry weather RAA "establishes compliance" with the Permit's non-stormwater discharge prohibition. This is not an accurate assessment as explained below.

²⁸ See NSMB EWMP, pp. 140-145. The Petitioners question the Permittees' commitment, through this process, to work toward eliminating, diverting or treating significant non-stormwater discharges that are unauthorized and determined to be causing or contributing to receiving water limitation or water quality based effluent limitation exceedances, perhaps taking issue with the Permittees' statement that they will "*strive* to eliminate, divert or treat significant non-stormwater discharges" (emphasis added). Regional Water Board staff interprets this not as a lack of commitment, but rather an honest acknowledgement of the on-going challenge of controlling all non-stormwater discharges.

²⁹ See LA County MS4 Permit, Part III.A.3.c.

³⁰ See NSMB EWMP, pp. 66-67.

³¹ Relevant provisions of the Los Angeles County MS4 Permit related to these steps include Part III.A.4.c.-d. pertaining to monitoring and abatement of non-stormwater discharges; Part VI.C.5.b.iv.(2) "Non-Storm Water Discharge Measures;" Parts VI.D.4 and VI.D.10 pertaining to the Permittees' Illicit Connection/Illicit Discharge Elimination Programs; and Attachment E Part IX "Non-Storm Water Outfall Based Screening and Monitoring."

First, the RAA required by the LA County MS4 Permit was not intended to evaluate the Permittees' planned actions to eliminate all non-exempt, non-stormwater discharges pursuant to the non-stormwater discharge prohibition in Part III.A.1 of the Permit. The models identified in the Permit for use in a RAA are designed to quantitatively evaluate pollutant load reductions – particularly for stormwater discharges – to provide reasonable assurance that the load reductions will achieve the numeric water quality-based effluent limitations and receiving water limitations. The RAA was not intended to evaluate elimination of all non-stormwater discharges, as demonstrated by a reading of Part VI.C.5.b.iv.(5)(a)-(c) of the LA County MS4 Permit:

The objective of the RAA shall be to demonstrate the ability of Watershed Management Programs and EWMPs to ensure that Permittees' MS4 discharges achieve applicable water quality based effluent limitations and do not cause or contribute to exceedances of receiving water limitations.

- (a) Permittees shall demonstrate using the RAA that the activities and control measures identified in the Watershed Control Measures will achieve applicable water quality-based effluent limitations and/or receiving water limitations in Attachments L through R with compliance deadlines during the permit term.
- (b) Where the TMDL Provisions in Part VI.E and Attachments L through R do not include interim or final water quality-based effluent limitations and/or receiving water limitations with compliance deadlines during the permit term, Permittees shall identify interim milestones and dates for their achievement to ensure adequate progress toward achieving interim and final water qualitybased effluent limitations and/or receiving water limitations with deadlines beyond the permit term.
- (c) For water body-pollutant combinations not addressed by TMDLs, Permittees shall demonstrate using the RAA that the activities and control measures identified in the Watershed Control Measures will achieve applicable receiving water limitations as soon as possible.

(Emphasis added).

Second, the purpose of the "four part test" used in the dry weather RAA methodology was not to "establish compliance" as the Petitioners contend, but rather to provide lines of evidence to demonstrate reasonable assurance that MS4 non-stormwater discharges did not appear to be causing or contributing to dry weather receiving water exceedances. The dry weather RAA does not "allow additional exceedances [of the Santa Monica Bay Beaches Bacteria TMDL] to be deemed acceptable" as suggested by the Petitioners.³² The EWMP specifically acknowledges that the dry weather compliance deadlines for the Santa Monica Bay Beaches Bacteria TMDL have passed, and states that the analysis is not intended to support or justify a new compliance schedule.³³

³² See Mem. P. & A., p. 16.

³³ See NSMB EWMP, Section 5.3.2, p. 140.

The Petitioners also seem to contend that the screening criteria in the dry weather RAA are inconsistent with the non-stormwater discharge prohibition. However, criteria 1, 2 and 4 of the "four part test" require documentation of non-existence of MS4 outfalls or elimination of non-stormwater discharges from MS4 outfalls. Criterion 3 requires a demonstration that there have been no exceedances of summer and winter dry weather bacteria limitations per the Santa Monica Bay Beaches Bacteria TMDL permit provisions. Given the stringent requirements of this TMDL, bacteria is considered a controlling pollutant for both stormwater and non-stormwater MS4 discharges for the NSMB EWMP area.³⁴ Additionally, there is a rich shoreline monitoring dataset for bacteria. For these reasons, bacteriological water quality conditions are appropriately used as a criterion in the dry weather RAA.

Finally, notwithstanding the results of this "four part test," the NSMB EWMP along with its companion CIMP lays out a detailed non-stormwater screening process (as described above), and states that the NSMB EWMP Group's non-stormwater screening process plays an important role in an on-going demonstration of reasonable assurance of compliance for non-stormwater discharges from the MS4. The EWMP also includes a plan to reevaluate the dry weather RAA with updated data biennially per the adaptive management process where there are any MS4 outfalls (major and minor). ³⁵

E. Response to Petitioners' Claim that the NSMB EWMP and RAA Fail to Consider ASBS Non-Stormwater Data

Many of the Petitioners' contentions in Part II.B.4.b of the Petition focus on the Draft ASBS Compliance Plan and do not consider the additional inspections of outfalls for non-stormwater discharges presented in the NSMB EWMP. In their discussion, the Petitioners mischaracterize the extent and outcome of the outfall inspections conducted in 2012 and 2013. To clarify, according to the September 2015 revised ASBS Compliance Plan, the Permittees inspected 31 outfalls (not 13 as indicated by the Petitioners) over a two-year period covering eight months. During this period, the Permittees observed non-stormwater discharges on 73 out of 251 occasions. During the 2012 inspections, most of which were prior to the adoption of the ASBS Special Protections in March 2012, there were 59 observations of non-stormwater discharges, 16 of which were unauthorized (i.e., over-irrigation, "sudsy water"). During the 2013 inspections, there were 14 observations of non-stormwater discharges, 3 of which were unauthorized (i.e., over-irrigation, construction site discharge). While there were repeated incidences of undetermined or unauthorized non-stormwater discharges in 2012 at ASBS-001, ASBS-002, and ASBS-004, according to the 2013 inspections, these discharges have either ceased, or have been significantly reduced. In conclusion, of the 251 outfall inspections. unauthorized or undetermined non-stormwater discharges were identified in approximately 10% of inspections.36

The Petitioners express concerns about non-stormwater discharges identified as "hillside dewatering" or "natural stream" flows in the ASBS Compliance Plan, and suggest that additional data are required to support these characterizations. However, there is no requirement in the ASBS Special Protections for Permittees to provide additional data beyond what has already

³⁴ As previously explained, the concept of a controlling pollutant means the one that requires the most aggressive controls in comparison with other pollutants.

³⁵ See NSMB EWMP, Section 5.3.1, p. 137.

³⁶ See NSMB EWMP, Appendix E, Section 3.2.4 and Tables 3-3 and 3-4, pp. 50-53.

been included for the non-stormwater discharge inspections in the ASBS Compliance Plan. They further suggest that Permittees must indicate whether the discharges are permitted or unpermitted. However, this is not necessary, since hillside dewatering and natural stream flows are among the allowed non-stormwater discharges in the ASBS Special Protections and in the LA County MS4 Permit.³⁷

The Petitioners also allege that the draft ASBS Compliance Plan "distinguishes, without basis, between discharges that land on the beach in ASBS 24, and those that flow to the surf line" and state that the draft ASBS Compliance Plan does not adequately address "the numerous dry weather flows that the plan reports as not reaching the 'surf'." However, as stated above, of the 251 inspections, in only approximately 10% were there observations of unauthorized or undetermined non-stormwater discharges. The remaining non-stormwater discharges that were observed were from sources that are allowed, as described above. For unauthorized and undetermined non-stormwater discharges, the ASBS Compliance Plan outlines a suite of measures that include focused outreach, inspections, and enforcement -- not just outreach as suggested by the Petitioners. Regardless, the Permittees commit to ensuring that discharges of non-authorized, non-stormwater do not occur, whether they reach the surf or not.³⁹

Next, the Petitioners incorrectly state that the RAA for dry weather discharges considers no data. Five years of shoreline bacteria monitoring data were considered in the evaluation presented in Table 31 of the EWMP. As noted above, there is a rich shoreline monitoring dataset for bacteria. For these reasons, bacteriological water quality conditions are appropriately used in the dry weather RAA.

Lastly, Petitioners take issue with the draft ASBS Compliance Plan for not proposing or reporting additional inspections or monitoring of non-stormwater discharges, while simultaneously taking issue with the EWMP for proposing to repeat the process conducted pursuant to the Ocean Plan General Exception. Additional outfall inspections, and commitments for future inspections and monitoring, are included in the NSMB EWMP. The EWMP actually contains more up-to-date non-stormwater outfall screening data than the ASBS Compliance Plan. These data are from 2014-2015, while the ASBS Compliance Plan non-stormwater discharge inspection data are from 2012-2013. In Table 31 and Appendix F, the EWMP presents the results of additional inspections for non-stormwater discharges for major MS4 outfalls, which were conducted on August 19, October 21, 29, 30, and November 12, 2014, and for minor MS4 outfalls on April 13, 2014, May 19, 2015, and June 19, 2015. As to future commitments, the EWMP and its companion CIMP include a detailed non-stormwater outfall based screening, monitoring, and abatement program.

With regard to concerns about repeating the outfall screening process, continual screening of MS4 outfalls is appropriate due to the highly variable nature of non-stormwater discharges. The Petitioners also misread the EWMP schedule, stating that initial screening of outfalls for non-stormwater discharges will not be complete until December 2017. Actually, source identifications will be completed for 50% of outfalls with significant non-stormwater discharges

³⁷ See LA County MS4 Permit, Part III.A.3.a, p. 30 and State Water Board Resolution No. 2012-0012, Attachment B, Part I.A.1.e.(2), p. 2.

³⁸ Mem. P. & A., p. 8.

³⁹ See NSMB EWMP, Appendix E, Section 3.2.4.2, p. 50.

⁴⁰ See NSMB EWMP, Table 31, p. 141.

by December 28, 2016, and for 100% of outfalls by December 28, 2017.⁴¹ The timing of monitoring and abatement actions related to non-stormwater discharges is consistent with the requirements in the LA County MS4 Permit. Petitioners also express concerns about a delay in implementation. However, many of the measures identified in Appendices B and D of the EWMP address non-stormwater discharges. These measures are currently being implemented, and will continue to be; therefore, there will not be a two-year delay.

In addition, Section 3.0 Dry Weather Compliance of the 2015 ASBS Compliance Plan outlines the measures the Permittees are currently taking to eliminate non-authorized, non-stormwater discharges, how these measures will be maintained over time, and how these measures are monitored and documented.⁴² This was required by the ASBS Special Protections.

F. Response to Petitioners' Concerns Regarding the Status of Revised ASBS Compliance Plan Relative to NSMB EWMP

Regarding the status of the ASBS Compliance Plan itself, as discussed in Part I.C., above, the County of Los Angeles, LACFCD, and City of Malibu submitted a revised ASBS Compliance Plan in September 2015, addressing the State Water Board's comments. Specifically, in response to the State Water Board's concerns regarding ASBS-required sampling, and measures to prevent alteration of natural ocean water quality, or to prevent non-stormwater discharges, the Permittees revised the ASBS Compliance Plan to include additional sampling, monitoring, and reporting of non-stormwater discharges. For ocean receiving water monitoring, the ASBS Compliance Plan was revised to include data and discussions resulting from additional sampling at three sites (24-BB-03R, 24-BB-03Z, and 24-BB-02Z) during a December 1, 2014 storm event. Based on these results, and in accordance with the ASBS Exception, there were no exceedances of natural water quality. Furthermore, the revised ASBS Compliance Plan includes additional future sampling, including sites ASBS-S02 and ASBS-028 for one additional event, and site 24-BB-3-03R and its associated outfall 24-BB-03Z until three sampling events are completed. Results from the additional sampling will be reported in accordance with ASBS Special Protections Section I.A.2.h.

This revised ASBS Compliance Plan is the version that is incorporated into the NSMB EWMP. There is no requirement in the Ocean Plan's ASBS Special Protections that the ASBS Compliance Plan is approved prior to its inclusion in the EWMP. Given the deadlines for submitting the draft EWMP and the revised EWMP, and for receiving approval of the EWMP, it was not possible to align the timing of review and approval of the revised ASBS Compliance Plan with the review and approval timeline for the EWMP. State Water Board staff and Regional Water Board staff have agreed to review the revised ASBS Compliance Plan collaboratively. If, after a final review of the revised ASBS Compliance Plan, there are any inconsistencies between the ASBS Compliance Plan and EWMP, I will require the NSMB EWMP Group to update its EWMP through the adaptive management process to ensure consistency with the ASBS Compliance Plan. For example, Part VI.C.8.a.i.(4) of the LA County MS4 Permit requires that Permittees reevaluate water quality priorities based on more recent water quality data for

⁴¹ See NSMB EWMP, Section 4.1.3, p. 68.

⁴² See NSMB EWMP, Appendix E, p. 38.

⁴³ See NSMB EWMP, Appendix E, Section 3.0, pp. 38-39.

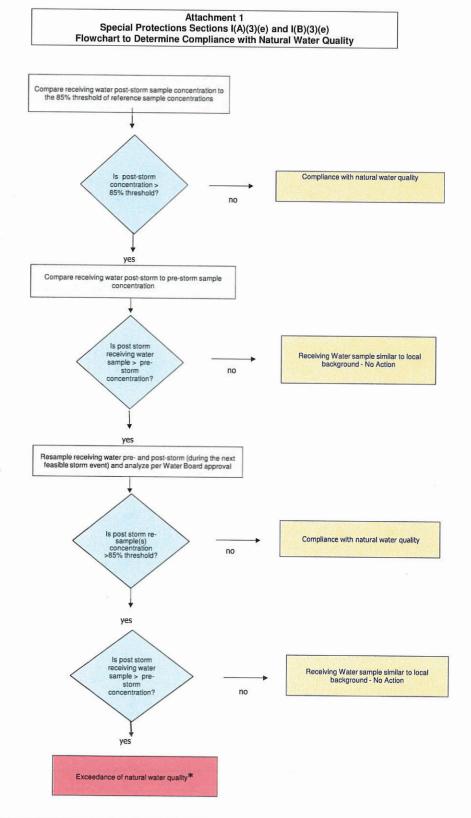
⁴⁴ See NSMB EWMP, Appendix E, Section 4.1.4, p. 69.

MS4 discharges and for the receiving water and reassess sources of pollutants in MS4 discharges, while Part VI.C.8.b.i requires that Permittees must submit an updated EWMP with an updated RAA by June 30, 2021. As such, updates to the NSMB EWMP may include, but are not limited to, incorporation of additional category 3 pollutants based on an evaluation of data from the ASBS monitoring efforts relative to applicable water quality objectives, an update to the RAA to address any such pollutants, and commitments to implement additional structural and/or non-structural BMPs to address the additional pollutants, if necessary.

IV. Conclusion

In conclusion, the NSMB EWMP applies the proper standards from the Ocean Plan's ASBS Special Protections, including the prohibition on non-stormwater discharges; appropriately considers and utilizes available ASBS stormwater and non-stormwater data; and demonstrates reasonable assurance that implementation of the EWMP will meet all applicable standards. As such, in approving the NSMB EWMP on behalf of the Regional Water Board, I determined that the EWMP meets the requirements of the LA County MS4 Permit and the Ocean Plan's ASBS Special Protections provisions for discharges of stormwater and non-stormwater to ASBS 24.

Figure 2



^{*} When an exceedance of natural water quality occurs, the discharger must comply with section I.A.2.h (for permitted storm water) or section I.B.2.c (for nonpoint sources). Note, when sampling data is available, end-of-pipe effluent concentrations will be considered by the Water Boards in making this determination.

Brandes, Deborah@Waterboards

From: Purdy, Renee@Waterboards

Sent: Thursday, September 01, 2016 11:52 AM

To: George, Angela (AGEORGE@dpw.lacounty.gov); JBrown@malibucity.org;

arthur@lawaterkeeper.org; bhayat@nrdc.org

Cc: Tracy J. Egoscue; Susilo, Ken (KSusilo@geosyntec.com); Hamamoto, Bruce

(BHAMAMO@dpw.lacounty.gov); Paul Alva (PALVA@dpw.lacounty.gov)

Subject: Order of Presentations and Time Allocations for Item 6, Consideration of Petition for

Review of the EO's Approval of North Santa Monica Bay EWMP

All,

Having received your requests for time, the Chair, in consultation with the Executive Officer, has made the following order of presentations and time allocations for Item 6 - Consideration of Petition for Review of the EO's Approval of North Santa Monica Bay EWMP.

Order of Presentations	Presenter	Time Allocation	
1	Board Counsel/Staff (Intro on Petition, Ocean Plan, and ASBS 24)	Approx. 15 minutes	
2	LAWK and NRDC (Joint Presentation)	20 minutes	
3	Board Staff Response	Approx. 20 minutes	
4	Los Angeles County/LACFCD	10 minutes	
5	City of Malibu	10 minutes	
6	All other speakers not represented above	3 minutes	

If you have any questions, please feel free to contact me at (213) 576-6622 or via email.

Renee



Environmental Protection Agency

State Water Resources Control Board

 State Water Resources Control Board Los Angeles Regional Water Quality Control Board

SIGN-IN SHEET

Regional Board Meeting

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	Name		Fr-thur Basley	Steven Johnson	TEACY GOVER	Amir Mani	Chris Wessel		Nan Jablonski



Environmental Protection Agency State Water Resources Control Board Los Angeles Regional Water Quality Control Board

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Environmental Protection Agency
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Los Angeles Regional Water Quality Control Board

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Regional Board Meeting

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State of California

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Los Angeles Regional Water Quality Control Board

SPEAKER REQUEST CARD I wish to speak during the Board Meeting: I wish to speak on Agenda Item No.

I wish to speak during Public Forum on a non-agenda item. I do not wish to speak but I do want to express the following position: I support Agenda Item No. I oppose Agenda Item No. Name: And a George

Representing Self
Representing: County of (or Augus / los Augus)

Unless exempted by the Board, comments are limited to three (3) minutes. County Floor

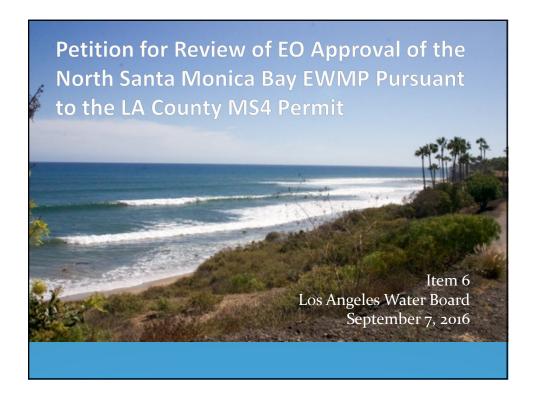
Cornel District State of California Environmental Protection Agency Water Resources Control Board Los Angeles Regional Water Quality Control Board SPEAKER REQUEST CARD Date: 9/7/K I wish to speak during the Board Meeting: V I wish to speak on Agenda Item No. I wish to speak during Public Forum on a non-agenda item. I do not wish to speak but I do want to express the following position: I support Agenda Item No. I oppose Agenda Item No. Name: CRNG GORBE

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Representing: WY OF MALKEL

State of California Environmental Protection Agency Water Resources Control Board Los Angeles Regional Water Quality Control Board

SPEAKER REQUEST CARD

Date: $\frac{9/7/16}{2}$
I wish to speak during the Board Meeting:
I wish to speak on Agenda Item No. 6 I wish to speak during Public Forum on a non-agenda item.
I do not wish to speak but I do want to express the following position:
I support Agenda Item No I oppose Agenda Item No
Name: Andrew Sheldon (O1) Representing: City of Maliba
Unless exempted by the Board, comments are limited to three (3) minutes.



Part VI.A.6 - Regional Board Review

6. Regional Water Board Review

Any formal determination or approval made by the Regional Water Board Executive Officer pursuant to the provisions of this Order may be reviewed by the Regional Water Board. A Permittee(s) or a member of the public may request such review upon petition within 30 days of the effective date of the notification of such decision to the Permittee(s) and interested parties on file at the Regional Water Board.

Petition for Review and Summary of Contentions

- May 19, 2016 Petition for Review of EO's Action to Approve the NSMB EWMP filed
 - o *issue with ASBS 24 portion of area only
- Petitioners allege that EO improperly approved the NSMB EWMP despite its failure to:
 - "comply with the relevant terms of the MS4 Permit,"
 - o "comply with the conditions of State Board Resolution No. 2012-0012 ('ASBS Exception')," and
 - "consider relevant, available ASBS stormwater and nonstormwater data and to comply with the ASBS Exception's prohibition against non-stormwater discharges."
- Remedy Sought Invalidation of EWMP approval

Options

- The Regional Board may either:
 - Decide to review the petition on its merits at a subsequent meeting; or
 - Decide not to review the petition. In which case, there will be no further Regional Board proceedings.
- Staff are not making a recommendation.

NSMB EWMP: 86 square miles tributary to Santa Monica Bay 20 subwatersheds, 10 drain to ASBS 24 ASBS 24: 24 coastal miles largest ASBS along mainland of Southern CA Legent Santa Monica Bay Figure 1. NSMBCW EVMP Area. Santa Monica Bay Figure 1. NSMBCW EVMP Area. Geosynthese Santa Monica Bay January 2016 Geosynthese Santa Monica Bay Figure 1. NSMBCW EVMP Area. Geosynthese Santa Monica Bay Albridge Constitutes Santa Monica Bay Figure 1. NSMBCW EVMP Area. Geosynthese Santa Monica Bay Albridge Constitutes Santa Monica Bay Figure 1. NSMBCW EVMP Area. Geosynthese Santa Monica Bay Albridge Constitutes Santa Monica Bay Santa Monica Bay Albridge Constitutes Santa Monica Bay Albridge Constitutes Santa Monica Bay Santa Mo

I. Background:

B. Ocean Plan and ASBS Special Protections



- Adopted 1972
- Establishes water quality objectives
- Applicable to both point source and nonpoint source discharges
- Prohibits discharge of waste to ASBS unless exception is granted

I. Background:

B. ASBS Exception, Resolution No. 2012-0012

- Exceptions to discharge prohibition conditionally allowed
- 2004: State Board notified entities that they must cease discharges into ASBSs or request exception
- 27 entities submitted applications for an exception
 - Including City of Malibu, LA County, and LACFCD for their MS4 discharges

1. Background:

B. ASBS General Exception

March 2012: State Board adopted General Exception to Ocean Plan for 27 applicants, provided:

- Discharges are authorized (e.g., covered under a MS4 permit)
- 2. Authorization incorporates all the "ASBS special protections"

LA County, LACFCD, and City of Malibu MS4 discharges to ASBS 24 meet these criteria.

I. Background:

C. ASBS Compliance Plans

For point sources, such as MS4 discharges:

- ASBS Special Protections require a "Compliance Plan" to address:
 - Prohibition of non-stormwater discharges
 - Requirement that stormwater discharges do not alter natural ocean water quality
- Permittees prepared an ASBS Compliance Plan:
 - Draft 09/2014
 - Revised in response to State Board comments 09/2015; under review
 - Additional monitoring in winter '15-'16

I. Background:

C. ASBS Monitoring Data Evaluation

Assessment process:

- 1. Ocean water quality within the ASBS relative to natural ocean water quality; and, if necessary:
- Linkage between altered ocean water quality & adjacent MS4 stormwater discharges.



Staff Response to Petitioners' Contentions

II. NSMB EWMP - Development, Review, and Approval Process

- Notification of intent June 2013
- EWMP work plan June 2014
- Draft EWMP June 2015
- Board staff written comments October 2015
- Revised EWMP January 2016
- Executive Officer approval April 19, 2016

II. NSMB EWMP – Stakeholder Input during Review Process

- TAC meetings July 2013 Aug. 2014
- 2-month long public review & written comment period June 29, 2015 Aug. 30, 2015
- Public workshops June 29, 2015, Nov. 5, 2015, Mar. 3, 2016
- Opportunity for oral comments at 2nd and 3rd workshops
- Board staff meetings with Petitioners and Heal the Bay –
 Feb. and Mar. 2016

III. Petitioners' Two Main Contentions

- Ocean Plan General Exception (ASBS) stormwater standards & prohibition against non-stormwater discharges not applied in EWMP
- 2. ASBS stormwater and non-stormwater data not considered or utilized in the EWMP, including the Reasonable Assurance Analysis (RAA)

Application of ASBS Standards

- I. ASBS Stormwater Standards
- II. ASBS Non-Stormwater Discharge Prohibition

III.A. NSMB EWMP utilizes ASBS stormwater standards

- EWMP implements Receiving Water Limitations (Permit Part V.A), which include:
 - Numeric objectives, Ocean Plan Table 1
 - No alteration of natural ocean water quality in an ASBS
- Data comparison to ASBS standards Attachment E, NSMB EWMP
- EWMP implements ASBS Special Protections prohibition on discharge of trash

III.D. NSMB EWMP, including the RAA, utilizes ASBS non-stormwater standards

The EWMP prohibits non-stormwater discharges to the ASBS consistent with Ocean Plan General Exception requirement:

- EWMP Section 4.1.1, Non-Stormwater Discharge Screening to eliminate 100% of non-stormwater discharges
- EWMP Section 5.3.2, Reasonable Assurance Analysis Dry Weather to evaluate requirement to eliminate 100% of non-exempt, non-stormwater discharges

III.D.1. The RAA is consistent with ASBS Nonstormwater standards (cont.)

Dry weather RAA <u>does not</u> "establish compliance" with nonstormwater discharge prohibition:

- Purpose of RAA ≠ "establish compliance"
- "Four part test" <u>does</u> provides evidence regarding impact of non-stormwater discharges on receiving water
- Compliance based on outfall screening and monitoring data

III.D.1. The RAA is consistent with ASBS Non-stormwater standards (cont.)

- Dry weather RAA is consistent with SMB Beaches Bacteria TMDL
 - EWMP does <u>not</u> propose a new compliance schedule or new limits
 - 5 years of data used; reevaluate regularly through adaptive management
- Dry weather RAA criteria are consistent with nonstormwater discharge prohibition ("Four part test")

Consideration & Utilization of Available, Relevant ASBS Data

- I. ASBS Stormwater Data
- II. ASBS Non-Stormwater Data

III.B. NSMB EWMP considers relevant, available ASBS stormwater data

"No MS4 discharge monitoring data were available at the time of this assessment" is Petitioners' focus.

- However, evaluation of ASBS stormwater discharge data and ocean receiving water data in Appendix E.
- Sentence addresses MS₄ outfall monitoring data only (not receiving water data, which is addressed in Section 2.1.2)
- 3. Characterizes MS₄ outfall data availability for entire EWMP area

III.C. ASBS Stormwater Data Not Appropriate for RAA

- ASBS stormwater data not sufficient to modify RAA model inputs
- 2. No linkage shown between MS4 stormwater data and ocean receiving water quality data in ASBS; therefore, not considered category 3 pollutants

III.C. Discharges Not Causing Alteration of Natural Ocean Water Quality

Evaluation of Appendix E found:

- Paired outfall data found Permittees' discharges were not causing altered ocean water quality
- Data consideration of Appendix E found additional or different BMPs in the EWMP not needed to protect ASBS 24.

III.E. NSMB EWMP and RAA consider ASBS non-stormwater data

Petitioners mischaracterize extent and outcome of non-storm-water outfall inspections (2012-2013).

- 31 outfalls (not 13) inspected
- of 251 inspections, ~10% unauthorized/undetermined
- discharges ceased or significantly reduced by 2013
- "hillside dewatering" or "natural stream" flows are allowed non-stormwater discharges

III.E. NSMB EWMP and RAA consider ASBS non-stormwater data (cont.)

- Petitioners focus on distinguishing between flows that reach the surf versus the beach; however
 - EWMP commits to eliminating discharges of nonauthorized, non-stormwater, whether they reach the surf or not.

III.E. NSMB EWMP and RAA consider ASBS non-stormwater data (cont.)

Petitioners incorrectly state that dry weather RAA considers no data; however

- Five years of shoreline bacteria monitoring data used (NSMB EWMP Table 31), and
- EWMP contains more up-to-date data than Compliance Plan (2014-2015 vs. 2012-2013)

III.E. NSMB EWMP and RAA consider ASBS non-stormwater data (cont.)

Petitioners criticize additional "dry weather screening" pursuant to the Ocean Plan General Exception.

- More data appropriate highly variable nature of nonstormwater
- Screening schedule is misinterpreted 50% of screening complete by 12/16, not 12/17
- Many measures in Appendices B and D of the EWMP address non-stormwater discharges and are ongoing

III.F. ASBS Compliance Plan Status

- Revised Compliance Plan is under review
 - Revisions included additional sampling, monitoring, and reporting
- Ocean Plan General Exception does not require ASBS Compliance Plan approval prior to inclusion in SWMP/EWMP
 - Adaptive management process can be used if there are additional changes to Compliance Plan

Conclusion

Contrary to Petitioner's contentions, the NSMB EWMP:

- Applies the proper standards from the Ocean Plan's ASBS Special Protections, including the prohibition on non-stormwater discharges
- Appropriately considers and utilizes available ASBS stormwater and non-stormwater data
- Demonstrates reasonable assurance that implementation of the EWMP will meet all applicable standards

North Santa Monica Bay Enhanced Watershed Management Program Petition





Petitioners: Los Angeles Waterkeeper and Natural Resources Defense Council September 7, 2016 City of Agoura Hills Council Chambers

Presenting on behalf of LAW: Arthur Pugsley, Staff Attorney

Presenting on behalf of NRDC: Becky Hayat, Staff Attorney

Petitioners Object to Lack of Separation of Advisory and Advocacy Roles by Staff Counsel

- Counsel must advise board members neutrally on while also advising staff whose approval is subject of the proceedings
- Especially true because these proceedings today are functioning as proceedings on the merits of Petition to determine whether there will be further proceedings on the merits of Petition
- Potential conflict inherent in process where Regional Board delegates major approval responsibility to staff but delegated approval can be appealed or referred back to Regional Board
- ► Even mere appearance of conflict infringes Due Process rights
- Solution: Provide separate counsel for distinct and potentially conflicting functions

ASBS 24

(looking east across Dome Cove)



ASBS -004 Outfall (Zuma Beach)



ASBS are Critical Coastal Ecological Resources

"ASBS are basic building blocks for a sustainable, resilient coastal environment and economy."

- State Water Resources Control Board

The Regional Board Should Review the Petition on the Merits

- April 19 Approval was not "appropriate and proper" because EWMP fails to protect ASBS #24 (Laguna Point to Latigo Point) and violates the Ocean Plan/ASBS Exception
- April 19 Approval was not "appropriate and proper" because EWMP violates MS4 permit conditions

Ocean Plan Prohibits All Discharges to ASBS Waters Subject to Narrow Exceptions in SWRCB Resolution 2012-0012 ("the ASBS Exception")

- ► ASBS Exception prohibits all non-stormwater discharges
- ► EWMP fails to prohibit non-stormwater discharges to ASBS #24
- ABBS Exception forbids any discharge that alters natural ocean water quality
- City and County data (Draft CP pp.71-75) demonstrate discharges alter natural ocean water quality at a minimum for selenium, PAH, and mercury
- ► EWMP fails to apply ASBS Exception standards prohibiting any stormwater discharges altering natural ocean water quality

EWMP Does Not Consider Available, Relevant Stormwater and Non-stormwater Data as the MS4 Permit Requires

- ► Stormwater sampling data for metals, PAH, ammonia, other pollutants submitted to SWRCB since 2008
- ▶ 2007-08 stormwater data on receiving water collected by County & Malibu
- 2013-14 stormwater samples by Malibu and County of 21 outfalls to ASBS #24 attached as an appendix to the EWMP itself
- 2012-2013 Non-stormwater data collected by Malibu and County as part of ASBS Compliance Plan Monitoring at numerous outfalls and attached as an appendix to the EWMP itself

NSMB EWMP Denies Existence of Any Relevant Discharge Data, But Some Such Data is Attached to the EWMP Itself

- ► EWMP P. 43: "No MS4 discharge monitoring data were available" at the time of EWMP preparation
- ▶ RB Responses to Comments issued after approval includes assertion that available data "were reviewed" and were "incorporated by reference" into the EWMP (Response to Comments p. 30)
- Assertion in Response to Comments contradicts plain language of the EWMP that no discharge data were reviewed or considered
- ▶ Data "incorporation by reference" fails to meet MS4 permit requirements for RAA because "incorporation by reference" is not an input into the RAA- must actively consider data to calibrate model

Regional Board Staff Argue:

- ► The NSMB EWMP Does Not Fail to Consider Available, Relevant Stormwater Data
- ► The NSMB EWMP Does Not Fail to Consider Available, Relevant Non-Stormwater Data
- ► The NSMB EWMP and RAA do Not Fail to Apply ASBS Stormwater Standards
- ► The NSMB EWMP and RAA Does Not Fail to Apply ASBS Non-Stormwater Standards

However, these are post hoc arguments- the EWMP fails on all four counts

The EWMP States that No Discharge Data was Considered. None Was Considered.

- Relevant Stormwater Data From Discharges to the ASBS Were Collected in 2013-14. This Data Was Not Considered.
- ▶ Staff "interprets" the EWMPs statement that no data was considered as meaning that the data was rejected as limited—but nothing in the EWMP itself indicates that the ASBS Data was evaluated in any manner- no explicit or even implicit rejection as limited or irrelevant.
- Attaching a Plan that includes the data as an exhibit to the EWMP is not equivalent to consideration of that data in the EWMP.

Available, Relevant Non-Stormwater Data Were Not Considered

- ▶ 59 Non-Stormwater Discharges to the ASBS—many repeat Discharges-- Were Observed and Documented in the ASBS Compliance Plan.
- ► Staff Response to Petition Admits That None of this Visual Observation Data Was Considered in the EWMP.
- ► The EWMP Proposes to Repeat the Visual Observation Process—rather than building on data already collected. Thus:
- ► The resources expended under the ASBS Program are effectively wasted, and compliance is again delayed.

ASBS Exception Standards for Stormwater Discharges were Not Applied in the EWMP

- The ASBS Exception Requires a Compliance Plan for BMPs that either:
 - ► A. Reduces pollutants by 90%, or
 - ▶ B. Meets Ocean Plan Instantaneous Max Limits
- ► The EWMP Applies ONLY FIB and Nutrient Limits in its modeling exercise and BMP plan.
- Attaching the ASBS CP that references Ocean Plan Standards as an exhibit to the EWMP is Not Equivalent to Modeling using those Standards

Staff Argues that Ocean Plan Limits are Irrelevant unless "Correlated" to "Paired" Receiving Water Sampling

This is the position adopted by dischargers. Problems with the approach:

- Neither the ASBS Exception's Language Nor the Attached Flow Chart Require, or even Mention, Correlation with Paired Receiving Water Sampling
- ► The Exception Requires a CP that Meets Ocean Plan Standards or Reduces Pollution Loads by 90% without Conditions or "Correlation" or "Pairing"
- Staff's Interpretation Allows Continued Discharges Violating Ocean Plan Standards to the ASBS

The ASBS Prohibition on Non-Stormwater Discharges is Not Applied in the EWMP

- The ASBS Exception Has Flatly Prohibited NSW Discharges Since 2012.
- ► The EWMP, and Specifically the RAA, Apply TMDL standards to determine dry weather compliance—including allowed exceedance days.
- ► The EWMP Modeling Does Not Apply the ASBS Prohibition, and Does Not Propose BMPs to Comply with that Standard- because the modeling allows dry weather exceedances based on TMDL standards- not ASBS standards

EWMP Fails to Comply with the Ocean Plan and MS4 Permit Requirements

- EWMP Failed to Apply ASBS Exception Requirements-Violates Ocean Plan
- ► EWMP Failed to Consider Readily Available, Relevant Data-Violates MS4 Permit

Regional Board Should Therefore Review Merits of the Petition

MEETING

THE LOS ANGELES REGIONAL WATER QUALITY CONTROL BOARD

In the Matter of
Regular Board Meeting

CITY OF AGOURA HILL

(COUNCIL CHAMBERS)

30001 LADYFACE COURT

AGOURA HILL, CALIFORNIA 91310

Wednesday, September 7, 2016
12:30 P.M.

Reported by: Mason Booker

APPEARANCES

BOARD MEMBERS

Irma Munoz, Chair

Francine Diamond

Madelyn Glickfeld

Charles M. Stringer

Lawrence Yee

STAFF

Samuel Unger, Executive Officer

Ronji Moffett, Secretary

Jennifer Fordyce

Frances McChesney

Renee Purdy

Dr. Eric Wu

Rebecca Chou

Anna Townsend

Deborah Brandes

Beth Payne

Ivar Ridgeway

Deborah Smith

Paula Rasmussen

APPEARANCES CONTINUED:

ALSO PRESENT:

Arthur Pugsley, Los Angeles Waterkeeper

Becky Hyat, Natural Resources Defense Council

Angela George, L.A. County Flood Control District

Craig George, City of Malibu

Dr. Andrew Sheldon, City of Malibu

Steve Dahlberg, Paradise Cove Land Company

Barbara Bradley, PE, Advanced Onsite Water

Steven Johnson, Heal the Bay

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INTRODUCTORY ITEMS

- 1. Roll Call 8
- 2. Order of Agenda. Note that the agenda items are 9 numbered for identification purposes and may not necessarily be considered in this order.
- 3. Board Member Communications.

10

- 3.a. Ex Parte Disclosure. Board Members will identify any discussions they may have had requiring disclosure pursuant to Government Code section 11430.40.
- 3.b. Board Members Reports. The Board Members may discuss communications, correspondence, or other items of general interest relating to matters within the Board's jurisdiction.

UNCONTESTED ITEMS

(Items marked with an asterisk are expected to be routine and noncontroversial. The Board will be asked to approve

these items at one time without discussion. Any Board
member or person may request that an item be removed from
the Uncontested calendar. Items removed from the
Uncontested calendar may be heard at a future meeting.)

Waste Discharge Requirements that Serve as Individual NPDES Permits

Termination- 14

*4. Consideration of termination of Waste Discharge
Requirements for Torrance Logistics Company, LLC
(Previous Owner: ExxonMobil Oil Corporation) Southwestern Terminal Area 1, Terminal Island; NPDES
No. CA0003689. (Comment submittal deadline was July
29, 2016) [Mazhar Ali, (213) 576-6652]

Renewal-

*5. Consideration of tentative Waste Discharge
Requirements for SFPP, L.P., Norwalk Pump Station,
Norwalk; NPDES No. CA0063509. (Comment submittal
deadline was August 15, 2016) [Ching Yin To, (213)
576-6695]

PUBLIC FORUM

9. Christine Rowe

15

CONTESTED ACTION ITEMS

Petition

6. Consideration of Petition for Review of the Executive Officer's Action to Approve the Enhanced Watershed Management Program for the North Santa Monica Bay Pursuant to the Los Angeles County Municipal Separate Storm Sewer System (MS4) Permit, Order No. R4-2012-0175. (The deadline to submit responses to the Petition was August 18, 2016).
[Renee Purdy, (213) 576-6622]

Waste Discharge Requirements/Water Reclamation Requirements and Cease and Desist Order

Renewal -

7. Consideration of tentative Waste Discharge 107
Requirements (WDRs) and Water Reclamation Requirements
(WRRs), and a tentative Cease and Desist Order (CDO)
for The Kissel Company, Inc. and the Paradise Cove
Land Company, LLC - Paradise Cove Wastewater Treatment
Plant including systems at Paradise Cove Mobile Home
Park and the Paradise Cove Beach Café, City of Malibu
(File No. 01-083). (Comment submittal deadline for the
tentative WDRs/WRRs was May 23, 2016, and comment

159

submittal deadline for the tentative CDO was June 13, 2016) [Mercedes Merino, (213) 620-6156]

- 7.1 Waste Discharge Requirements/Water Reclamation Requirements
- 7.2 Cease and Desist Order

9:00 a.m.)

8. Adjournment of Day One of current meeting.

(Day Two of the current meeting will be held on September 8, 2016 at the City of Santa Clarita, Council Chambers, located at 23920 Valencia Boulevard, Santa Clarita, CA 91355, beginning at

1 PROCEEDINGS 2 12:37 p.m. 3 CHAIR MUNOZ: I'd like to call this meeting to 4 order. Good afternoon and welcome to Agoura Hills and 5 we're grateful and thankful to the City of Agoura Hills for 6 allowing us to have our meeting here this afternoon. 7 Welcome to the 599th meeting of the Los Angeles 8 Regional Water Quality Board, which means I guess, tomorrow 9 is our 600th? Or that's 599 and a half? Okay, so I'll be 10 here for the 600th, which --11 UNIDENTIFIED SPEAKER: (Indiscernible) 12 VICE CHAIR MUNOZ: -- I'll have to send my 13 apologies, because I won't be here tomorrow. I'm on my way 14 to Washington D.C. I don't like missing board meetings, 15 but I will not be here tomorrow. 16 So why don't we start with the Pledge of 17 Allegiance if you could please stand. And Mr. Larry, if 18 you can lead us in the Pledge? 19 (Whereupon, the Pledge of Allegiance 20 was recited in unison.) 21 VICE CHAIR MUNOZ: Thank you. Ms. Ronji, if you 22 can do roll call, please? 23 MS. MOFFETT: Yes. Ms. Camacho?

BOARD MEMBER CAMACHO:

MS. MOFFETT: Ms. Diamond?

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             BOARD MEMBER DIAMOND: Here.
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             MS. MOFFETT: Ms. Glickfeld?
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             BOARD MEMBER GLICKFELD: Here.
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             MS. MOFFETT:
                           Ms. Munoz?
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             CHAIR MUNOZ:
                           Here.
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             MS. MOFFETT: Mr. Stringer?
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             BOARD MEMBER STRINGER: Here.
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             MS. MOFFETT: And Mr. Yee?
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             BOARD MEMBER YEE:
                                 Here.
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             CHAIR MUNOZ: Mr. Unger, Order of Agenda, as is?
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             EXECUTIVE OFFICER UNGER: Yes, Chairman.
                                                        There's
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   one slight change to the order of the agenda.
                                                   Tomorrow we
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   are planning the public comment period, but we have one
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   public commenter here today who cannot make the meeting
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   tomorrow, Christine Rowe. And my suggestion is, is that we
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   hear her testimony under public comment after the
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   Uncontested Items Calendar. So we'll go 1, 2, 3, 4, 5, and
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   a brief -- and I understand that she has agreed to five
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   minutes of public comment and then we'll get into the Items
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   6 and 7.
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             CHAIR MUNOZ: I don't have a card for her.
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             MS. ROWE: Well, I didn't want (indiscernible) --
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             EXECUTIVE OFFICER UNGER:
                                       Okay.
                                               So we'll --
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   Ronji, can you help Ms. Rowe get a card together please,
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   for us?
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CHAIR MUNOZ: Okay. Thank you.

MS. ROWE: Thank you.

CHAIR MUNOZ: Board Member Communications, why don't we start with Mr. Larry?

BOARD MEMBER YEE: Thank you, Madame Chair. No ex parte communications to report, but I should mention that independent of my role on this Board I have been working with an ad hoc group of citizens in the Ojai Valley.

Looking at our very dire water supply situation

Lake Casitas, which supplies the Valley and part of Ventura
is down to 38 percent now. And so this citizen's group is
becoming more active in building fires under our elected
officials and water agency folks. And to really raise the
level of awareness amongst the citizens for much greater
water conservation and efficiency, so I've been kind of
working in that realm with this group.

BOARD MEMBER DIAMOND: I have nothing to report in terms of communications.

I will say I was just prompted by what Larry said, I happened to be on a family vacation in Catalina last month. And, of course, Catalina has been before us a number of times and the good news is that the water quality is very good there. People are swimming safely in the ocean. The difficulty there is that there is tremendous

water supply issues there. I mean, everybody there is really suffering from the drought. And all of the restaurants are not allowed to serve water to customers even if you ask. All the water that is served there is bottled water.

And as you may have seen in the paper just today they've been restricted down even more than they have been before, so it was just an interesting and somewhat upsetting to see the effects of the drought in the community. Like Catalina has actually done a lot to improve their water quality issues, but the drought is making things really, really difficult and that's just one part of our state. Of course, there's so many other parts of our state that are suffering even more.

But I just thought it would be interesting to report what's happening on the ground there.

CHAIR MUNOZ: Great, thank you.

BOARD MEMBER STRINGER: I've got nothing to report. Thank you.

CHAIR MUNOZ: Nothing, okay.

I have a few things to report. I've had two meetings with Mr. Pistroff (phonetic) from the County to talk about my agenda for the next couple of years. And I focused on foreseeing (indiscernible) collaboration and partnership. And it was a very good meeting, so we could

have a good understanding.

As you know for over a year we have heard from many of the smaller cities, and all cities, about MS4 compliance. And I initiated what I'm calling the Chair's Listening Sessions where we're going to small cities or any cities who want to sit with me, so I can listen to what the concerns are.

And we've had already one. We had one in San Gabriel Valley. We had about (indiscernible) cities. Our Executive Officer and Ms. Renee from the staff came to listen and to and verify what was a lot of misunderstandings and confusion about the MS4 Permit.

For me it was really very important, for me to listen to mayors, city council members, and city managers, about their worries. As I've told them, "This is our issue and we need to work together." So if there's anybody here that would like to be next on our agenda I'd be more than happy to have that meeting scheduled, so that we can meet in your area. We're not asking you to come downtown, because the point is that we come to you, so that we can sit and listen to what your concerns are.

I know that Mr. Wu, probably in his report is going to talk about another meeting we had with some folks last week from various groups as well.

But we were received very well. I was expecting

actually a beat down, but we had no beat downs there. It was a lot of good communication that we exchanged and good information. So I'm very proud of initiating this and I'm hoping to do more.

BOARD MEMBER GLICKFELD: Madame Chair?

CHAIR MUNOZ: Yes?

BOARD MEMBER GLICKFELD: Wrong thing, okay. I have to hit this. Thank you.

So I wanted to thank you for doing this. You know, I've been increasingly alarmed by the newspaper reports and, of course, reality often doesn't match the newspapers and I'm glad to hear that. Anything that I can do or other members can do, if you need somebody to sit in for you when you're on your business schedule I would be happy to volunteer to do that.

CHAIR MUNOZ: You know, and actually I would encourage other Board Members to join in on one of these sessions, because it really gives you a perspective that sometimes we've not heard here and for them to see us in a different light where we're sitting listening and trying to understand and have a good exchange of communication.

So my apologies for not extending the invitation sooner, but the first one was kind of a pilot to see how we were going to -- how it was going to be. And I think it went really well. And I think if it doesn't go well it's

1 still a good learning for us, because it's not always going 2 to be positive, but it'll always be productive. 3 BOARD MEMBER GLICKFELD: So you'll let us know? 4 CHAIR MUNOZ: Absolutely. 5 BOARD MEMBER GLICKFELD: Thank you. 6 CHAIR MUNOZ: Okay. Uncontested Items, is there 7 a motion for approval unless someone is going to pull an 8 item? 9 BOARD MEMBER STRINGER: So moved. 10 BOARD MEMBER YEE: Second. 11 BOARD MEMBER GLICKFELD: Second. 12 CHAIR MUNOZ: Roll call vote? 13 MS. MOFFETT: Ms. Diamond? 14 BOARD MEMBER DIAMOND: Yes. 15 MS. MOFFETT: Ms. Glickfeld? BOARD MEMBER GLICKFELD: Yes. 16 17 MS. MOFFETT: Ms. Munoz? 18 CHAIR MUNOZ: Yes. 19 MS. MOFFETT: Mr. Stringer? 20 BOARD MEMBER STRINGER: Yes. 21 MS. MOFFETT: And Mr. Yee? 22 BOARD MEMBER YEE: Yes. 23 MS. MOFFETT: The motion carries. 24 CHAIR MUNOZ: Thank you. 25 Next is Item 6 with the consideration of a

1 petition for review of Executive Officer action to approve 2 the Enhanced Watershed Management Program for the North 3 Santa Monica Bay, pursuant to the L.A. --4 (Off mic colloquy interrupts.) 5 CHAIR MUNOZ: I'm sorry. I went ahead of myself. 6 For public comment, Ms. Christine Rowe, please approach. 7 I understand she has five minutes; is that 8 correct? 9 EXECUTIVE OFFICER UNGER: That's correct. Chair, 10 can you keep time for us please? 11 MS. ROWE: Thank you, Chair and Honorable Board 12 Members. Each of you should have a copy of my letter and 13 I'm going to skip parts of it, due to time. 14 I would like to thank the Chair and the Executive 15 Director for making it possible for me to be heard on the 16 issue of my appeal as stated above. I have an important 17 medical appointment tomorrow, and my chronic health 18 problems prevent me from attending early morning Water 19 Board meetings. 20 I live within one mile of the UTC Rocketdyne site. I work with the Woodland Hills-Warner Center 21 22 Neighborhood Council on this project with their within

Last year, in December the Regional Board

circulated their Mitigated Negative Declaration and Soil

their new Environment Committee

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Management Plan for this project site, UTC Rocketdyne.

Within the constraints of the winter holidays I read what I could to prepare our committee to take action on this

4 project. But as a Brown Act required body, when we lost a guorum, the Board could not vote on the letter I had

drafted for them. As a result, six of the twelve comments on the MND and SMP were from me.

This year, the WHWCNC held elections and we have a new Committee in which only one member was around during that public comment process.

On July 21st, 2016 the approvals of the MND and SMP was circulated by the Regional Board staff. However, the large files of these documents were not uploaded until about July 26th.

As I began to read these documents, I found errors of substances related more to my community than to Water Board-related issues. I decided that I needed to appeal that Final Initial MND and SMP, and it took me until August 22, 2016 to complete that appeal.

At that time I was not aware that the L.A.

Department of Building and Safety had already issued a

demolition permit on August 9th. On about August 25th, I

learned that the demolition had already begun and a

considerable amount of demolition had already occurred.

That evening I took my first of three walks around the UTC

site. And I have provided over 600 photos to the Executive Director, two copies of them on a CD.

This historic project site has been allowed to become an urban blight. If this project were in a residential area, neighbors would be complaining to code compliance regarding the lack of maintenance on the project site particularly on the north and west sides of the property, and most specifically in the area of the former Building 38, which was a North American nuclear facility.

While the Water Board references the release of Building 38 for unrestricted use, and that the NRC inspected this facility before it was demolished in around 2005-2006, this is what a White Paper stated -- I'm not going to spell out what it says.

My point to the Regional Board, to the California Department of Health Radiological Health Branch, and others has been that surveying a room for unrestricted use at an industrial site in the 1990s does not clear the property below that facility as being clean.

References have been made to accidents and spills in this structure including a uranium fire. Former employees that I have interviewed that worked there were concerned about what went down the drains.

Furthermore, this site is due for end use as a mixed commercial and residential construction. It is

extremely important to all of the elected officials, in my opinion, that they can say that the appropriate sampling has been done in both the structures and the soil based on end use.

Therefore, I had proposed the use of EPA guidance which is based upon risk to future residents. In the meantime, I have been contacting all of the appropriate agencies for guidance on this project. I have many unanswered questions related to this project.

And I reference the historical aspects that are supposed to be doing a video. Why did the Regional Board issue an NMD and SMP, when, in my opinion, the UTC site is non-compliant in terms of federal, state, and local laws regarding the Clean Water Act, the Porter Cologne Water Quality Control Act, local and national NPDS requirements, and possibly the MS4 permits for the State of California.

It is my opinion that the project site lacks Best Management Practices around its full perimeter in terms of dust mitigation fencing, and waddles to protect against storm water runoff. Trash in the inside the fence line and on the outside of the fence line, which will allow the sediment to reach the storm drains in the next rain event. Therefore, the project could be in violation of TMDLs for trash, sediment, and potential main metals.

In a photo by the Los Angeles Daily News, two

workers are standing next to a crane and a stockpile of debris. They are not even wearing masks. Shouldn't these employees be wearing HAZMAT gear since all of these debris are going to landfills designed for hazardous waste?

In my search for information, I have learned that there should be a dust mitigation plan that has been approved by the South Coastal Air Quality Control District for asbestos remediation and for lead paint. Yet to date, I am unable to put my hands on that document. It is my understanding that the removal of the paint and asbestos is considered soft demolition. I do not know how these structures could have had their soft mitigation done when their demolition permits were just issued on August 9th.

References are made in the SMP to pile height.

What are the regulations regarding how large stockpiles can be onsite?

In summary, these are the 12 points that I have submitted to the elected officials for this project site. It is my opinion that we need the appropriate contacts posted at the site, the workers need to be in the appropriate protective gears, there may be -- (timer sounds)

I'm sorry. Thank you for your time.

CHAIR MUNOZ: Thank you.

EXECUTIVE OFFICER UNGER: Okay. Chairman, if

you'd like, the Project manager for this cleanup, which is the Water Board that was handling the cleanup is here today if there's any questions. As is Frances McChesney who has been supplying legal advice to our team at this site that's going under redevelopment. So if not, we can handle these some other time, but if there are any direct questions? CHAIR MUNOZ: Are there any questions for the Board? BOARD MEMBER GLICKFELD: Well, I'd like you to --Sam, if you could -- just summarize what the concerns are a little bit. She had a lot of information there and a lot of concerns. And I think what our role is and whether we're doing what we need to be doing, I think focus on that. I could (indiscernible) --MS. MCCHESNEY: EXECUTIVE OFFICER UNGER: Yeah, I'm going to let Frances --BOARD MEMBER GLICKFELD: Oh, welcome back Frances. MS. MCCHESNEY: So the site, the action that the Board took was an action (indiscernible) And what this involved is there's a site that has several parcels, one of

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(indiscernible) cleanup, the soil was cleaned up and the

which is Building 38. And that parcel has been

staff issued no further action for that property.

This site, the recent approval, was called (indiscernible) and associated building. And this property, the company submitted a request for approval of a Soil Management Plan, which is basically to test the soil, remove the soil. This (indiscernible) appropriate place and then they had to get permits from the city to demolish buildings.

So the Regional Board in coordination with the Applicant did a CEQA review and approved the Mitigating Negative Declaration. And in talking over the facts of the situation, but some of -- Ms. Rowe was talking about Building 38 quite a bit in her comments -- and Building 38 was not the subject of this action. This action was just specifically to the property that has Building 1 on it.

And in reviewing all of the materials involving the site we understand there's already the health standards to protect the uses that are expected to occur. There's (indiscernible) planning going on associated with the site, but that wasn't the subject of this action.

So this action is specifically about a Soil

Management Plan to approve removal of the soil. And the

(indiscernible) it was permitted. It didn't involve

(indiscernible) there aren't stormwater issues and there

aren't other issues that she's raised and in my opinion

involving another property, but that's not the subject of

this action.

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later.

And then Ms. Rowe filed a petition with the State Water Board and the State Water Board has that petition and (indiscernible) if they decide to review that petition, they'll direct the Regional Board to provide (indiscernible).

BOARD MEMBER GLICKFELD: Thank you.

CHAIR MUNOZ: Any other comments or questions?

EXECUTIVE OFFICER UNGER: I would just add one other comment. Our Project Manager Anna Townsend, is here today, and she was at the site yesterday. It was her impression -- I don't think the report is written up yet, but that the mitigation measures in the MND, in the EIR, were being followed. And both the AQMD and the City of L.A. Fire Department have been out there inspecting the

BOARD MEMBER GLICKFELD: Okay. Thank you.

demolition of these buildings, so that the soil can be

accessed and removed in the property terms of release

MS. MCCHESNEY: And it wasn't in the negative declaration (indiscernible) property.

22 CHAIR MUNOZ: Thank you. And yes, welcome back.
23 I'm glad you're here.

Ms. Rowe, thank you for spending the time and giving us your briefing. Thank you.

1 MS. ROWE: Thank you. 2 CHAIR MUNOZ: Okay. Let's now move on to Item 6, 3 which is the consideration of a Petition for Review of Executive Officer's action to approve the Enhanced 4 5 Watershed Management Program for the North Santa Monica Bay 6 pursuant to the Los Angeles County Municipal Separate Storm 7 Sewer System MS4 Permit. 8 We are going to have our Counsel, Jennifer 9 Fordyce, who will be speaking. We'll have Ms. Rene will be 10 speaking for 10 minutes. The Los Angeles Waterkeeper and 11 NRDC will be giving a joint presentation of 20 minutes, 12 Board staff responses, the L.A. County Flood Control ten 13 minutes, City of Malibu ten, and then we have speaker 14 cards. 15 So we'll start with Ms. Jennifer. 16 BOARD MEMBER GLICKFELD: Jennifer, do we have 17 your presentation here? Is this the staff presentation. 18 MS. FORDYCE: Exactly. 19 BOARD MEMBER GLICKFELD: This is it, right? 20 MS. FORDYCE: Yeah. 21 BOARD MEMBER GLICKFELD: That's yours? 22 MS. FORDYCE: Yes. 23 BOARD MEMBER GLICKFELD: Okay. Thank you. 24 MS. FORDYCE: Good afternoon Chair Munoz and 25 Members of the Board. As you know, I am Jennifer Fordyce,

Legal Counsel for the Board. Item 6 is a consideration of a petition for review of the Executive Officer's approval of the North Santa Monica Bay Enhanced Watershed Management Program pursuant to the Los Angeles County MS4 Permit.

I am introducing this item as this type of proceeding is different than others you have experienced. You may recall that this Board first considered a petition for review pertaining to approval of nine watershed management programs almost exactly one year ago today.

CHAIR MUNOZ: Can you speak up a little bit faster, I mean speak up a little bit.

12 EXECUTIVE OFFICER UNGER: Speak a little bit 13 slower.

14 CHAIR MUNOZ: There's a great echo.

MS. FORDYCE: Sorry, my voice is lower.

BOARD MEMBER DIAMOND: Keep the microphone close.

17 Speak close to it.

MS. FORDYCE: Like that?

BOARD MEMBER DIAMOND: Yeah. There you go.

20 Thank you.

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MS. FORDYCE: So I'm going to start by briefly -so the process that we're first going to be using for
today's consideration of the petition will follow a similar
format. I'm going to start by briefly introducing this
item to provide you with some background and context for

what led us here today, summarize the contentions that were raised in the petition, and explain what your options are in your consideration today.

For additional context, Renee Purdy will then briefly provide you with the background on the relationship of the North Santa Monica Bay Enhanced Watershed Management Program, or what we call the NSMB EWMP area. So the Laguna Point to Latigo Point ASBS, which is also called the ASBS 24 as well as on the Ocean Plan and the ASBS special protections and discharge requirements it contains, including preparation of ASBS compliance plans.

This background is needed, because of the centrality of the Ocean Plan and its ASBS provisions to the petition.

The Petitioners will then make their presentation on their petition, since that is the item the Board is considering. After the Petitioners conclude with their presentation, responses to the petition will follow, starting with Board staff. Board staff will provide a brief recap of the NSMB EWMP development, review, and approval process that was undertaken by Board staff, including the Executive Officer, and then provide Board staff's responses to the specific contentions raised in the Petition. The NSMB EWMP Permittees will then make their presentations responding to the petition, followed by any

interested persons.

So I'm going to start by providing a very brief background and context to explain the purpose of this item.

On April 19, 2016, the Executive Officer, on behalf of the Board, approved the NSMB EWMP pursuant to the L.A. County's M4 Permit. If you recall, Part VI.A.6 of the Los Angeles County M4 Permit, which has provisions on the screen, provides that, "Any formal determination or approval made by the Executive Officer pursuant to the Permit may be reviewed by the Regional Board." A Permittee or member of the public may request such review by filing a petition with the Regional Board within 30 days of the notification of the Executive Officer's decision.

This provision was included in the permit to address input received during permit development in light of the new watershed based paradigm for permit implementation. And I want to say that it's at the Regional Board's discretion whether to review a petition and, if so, how to resolve it.

So about 30 days after the Executive Officer's approval of the EWMP, on the On May 19, 2016, pursuant to the permit provision I just discussed, Los Angeles Waterkeeper and Natural Resources Defense Counsel -- who I will refer to collectively as the Petitioners -- filed a petition for the Regional Board to review the Executive

Officer's action to approve the North Santa Monica Bay EWMP. The Petitioners did not challenge the Executive Officer's approval of any other EWMPs; it's only North Santa Monica Bay EWMP.

So the main contentions raised in this Petition center around the fact that a substantial portion of the coastal zone in the North Santa Monica Bay EWMP area has special status as an "Area of Special Biological Significance," also called an ASBS. Discharges to ocean waters in California are governed by not only the Regional Water Boards' Basin Plans, but also by the Water Quality Control Plan for Ocean Waters of California, also known as the Ocean Plan.

That statewide plan includes special protections for ASBSs and includes additional requirements for discharges to ASBSs including MS4 discharges. These ASBS special protections and additional requirements contained in the Ocean Plan are the focus of many of the Petitioners' contentions. As with the requirements in our Los Angeles Basin Plan, the requirements of the Ocean Plan are implemented through various permits and other regulatory orders, issued by the Regional Board, including the L.A. County MS4 Permit.

So specifically, the Petitioners allege that the Executive Officer improperly approved the North Santa

Monica Bay EWMP despite its failure to 1) comply with the relevant terms of the MS4 Permit, 2) comply with the conditions of State Board Resolution No. 2012-0012, also known as the ASBS Exception, and 3) consider relevant, available ASBS stormwater and non-stormwater data and to comply with the ASBS Exception's prohibition against non-stormwater discharges.

What the Petitioners are seeking through their petition is an order by the Regional Board to invalidate the Executive Officer's April 19, 2016 approval of the North Santa Monica Bay EWMP and an order remanding the matter with instructions for staff to require compliance with Permit requirements.

It is important to note that while the Petitioners seek an order invalidating the Executive Officer's approval of the North Santa Monica Bay EWMP as a whole, the Petitioners only specifically take issue with how the EWMP addresses MS4 discharges to the ASBS portion of the EWMP area.

So I know the Board is accustomed to seeing options slide at the end of a presentation. But I wanted to include it upfront, so that you know what options you have today as you hear from the Petitioners, the Permittees, and any interested persons.

So I want to first note that there are no legal

requirements or established procedures for a Board's review of its Executive Officer's actions. As such you have a lot of flexibility in your consideration of the petition.

If you recall from a few slides ago concerning
Part VI.A.6 of the Permit, the purpose of the petition is
to request that the Regional Board review the Executive
Officer's approval. Thus, after hearing from the
Petitioners, Board staff, the Permittees, and any other
interested persons, the Board is only expected to decide
whether to 1) either review the petition on its merits at a
subsequent meeting, or 2) not review the petition on its
merits. And if the Board decides not to review the
petition on its merits, there's not going to be any further
Regional Board proceedings on the petition.

To aid the Board in making an informed decision as to whether to review the petition or not, responses to the petition and documents pertaining to the North Santa Monica Bay EWMP were provided to you in advance of this Board meeting. Responses to the petition include written responses by Board staff to the contentions raised in the petition, as well as responses prepared by the City of Malibu, the County of Los Angeles and Los Angeles County Flood Control District in a joint letter, and from Geosyntec Consultants who worked on the North Santa Monica Bay EWMP with the Permittees.

Lastly, in a typical Board proceeding, Board staff normally make a recommendation to you as your advisors. In this matter, staff and legal counsel remain as your advisors. However, as it is staff's action that you are reviewing, staff are not going to make a separate recommendation to you on this matter. The purpose of staff's presentation and written responses is to explain the EWMP review and approval process and why the Executive Officer determined that approval of the North Santa Monica Bay EWMP, in light of the contentions raised in the Petitioners, was appropriate.

I will now turn it over to Renee to discuss more about the Ocean Plan and ASBS coming forward who has some comments for discussion.

CHAIR MUNOZ: Thank you. That's good.

BOARD MEMBER GLICKFELD: Hey, Madame Chair?

17 CHAIR MUNOZ: Yes, Ms. Madelyn?

BOARD MEMBER GLICKFELD: Well, this is rather unusual. We've had one of these before, but I want to make sure I understand completely what the Board is -- has to focus on in making this decision. We don't have a staff recommendation on this. So basically what we're deciding is whether the petition has merit, or doesn't have merit; is that true? When you say decide to review the position on its merits, we have to decide whether it has any merit

in the first place.

MS. FORDYCE: Yes.

BOARD MEMBER GLICKFELD: So we wouldn't be deciding anything about what to do with the petition. We would be deciding whether it has merits and then do what, direct the staff to do what?

MS. FORDYCE: So to provide some comments about why what we're doing is a little bit different than last time is the last we had a petition that challenged nine watershed management programs and obviously you couldn't have nine separate Board proceedings, so we did address them together.

And we did feel like the State Board had -- when the State Board adopted the Water Quality Order addressing the petitions on the permit, there were certainly some statements from certain State Board Members that basically insinuated that the Regional Board, "You're expected to take on this petition," so really (indiscernible) process.

Here we're only talking about one EWMP, so with a very narrow focus. And due to the timing on the petition, and I think as I mentioned to your before, the petition (indiscernible) as a State Board petition. And that petition for the State Board is ambiguous (indiscernible), so the reason why we did this is we wanted to invite certainly both Petitioners and the State Board as to is the

Regional Board going to review this petition or not? And there wasn't enough time to be able -- this originally was a one-day Board meeting and so we'd had this half-day for all things we were trying to get done.

What we're asking today is just to focus on whether you guys want to review the petition or not review it. The (indiscernible) is does the petition have merit and you would like to review it, are there things that you'd want to hear more about? Or do you have questions that can't be answered today.

So those are the types of considerations that we're looking at today. And if you guys do want to review the petition then likely it will probably be brought either in November or December. And we can focus on more details if you guys want to hear about that.

BOARD MEMBER GLICKFELD: During the interim, if we decide we want to review, does it have any impact on the standing of this particular Water Management Plan? What's the status, do they go out of compliance?

MS. FORDYCE: No. Until you guys have made a determination -- until you affirmatively make an action overturning the Executive Officer's action the EWMP is still in place.

BOARD MEMBER GLICKFELD: And then the last question, which is assuming a lot. Assuming we do all of

this, which is a big assumption, what happens if we find for the Petitioner in this appeal? If we accept it and find for the Petitioner, does the Board simply direct the discharger to ameliorate the problems? Or do they fall into the -- do you go back to the TMDLs situation, which is it? Do we have to basically push them off the cliff or do we have a way of fixing this.

MS. FORDYCE: So there's no one answer. And this is probably those types of question probably would be better for us if the (indiscernible) like I said there's no process for this. So we're kind of making it along the way, trying to provide (indiscernible) for everybody.

So in terms of what ultimately could happen, it might be like I said the EWMP has part of it. There's ASBS portions and there's non-ASBS portions, so theoretically if you find that the petition has merit and you conclude that the Executive Officer's approval was inappropriate, perhaps there's a way to separate the ASBS portion from the non-ASBS portion directing the Permittees to go back and revise the EWMP according to the instructions that you guys provide and (indiscernible).

BOARD MEMBER GLICKFELD: So that would be something we would decide in a subsequent meeting?

MS. FORDYCE: I'd recommend that (indiscernible)

in order to focus the issues.

BOARD MEMBER GLICKFELD: All right so today we're just isolated the issue of do we want to go ahead and bring those people in the Board in a more detailed way?

MS. FORDYCE: That's my recommendation.

BOARD MEMBER GLICKFELD: Yeah. Okay.

CHAIR MUNOZ: Mr. Stringer?

BOARD MEMBER STRINGER: While we're on this procedural note, we delegated the authority to Sam to make this decision, right? And so in my mind I think about what's our standard of review here? And what is our real role in reviewing a decision that was made pursuant to our delegated authority. We delegated it because these plans are incredibly technical and we set the policy side boards for them, and it's staff's job to carry out the technical aspects of them.

So I guess I view it a little bit differently. I don't know that I'm not thinking about it so much as the decision on the merits if you will, because I don't think anyone here has the technical expertise to second guess staff on these things. And so it's a little bit of a weird place that we're in. And without any standard of review and I -- we just have to kind of fumble our way through it, I guess. But my perspective is that our role is not so much to review something on the merits, but just to take a

look at the issues and decide whether any obvious mistakes were made.

MS. FORDYCE: Yes, and I mean I would agree with that. And you're only seeing the sort of dirty details at this point.

BOARD MEMBER STRINGER: Right. And I guess, you know, I'm comforted by the fact that there is a process already in place that Petitioners have commenced, which was the process that is laid out in a tour, which is the appeal to the State Board, which is a more formal part of the appeal process --

MS. FORDYCE: It's more formal as a written standard of appeal --

BOARD MEMBER STRINGER: Yeah. Yeah.

MS. FORDYCE: This is not a formal hearing (indiscernible) possible.

BOARD MEMBER STRINGER: I wouldn't know, like if a court were to review whatever it is that we're doing today, I don't know -- if I put myself in the shoes of a judge I wouldn't know what standard to apply. And so I view it as were there any obvious mistakes?

MS. FORDYCE: I think maybe we're (indiscernible), but really it's whether you think the Executive Office action was inappropriate in light of contentions raised in the petition, but also recognizing

1 what kind of information was forwarded to the Executive 2 Officer at the time he made a decision. Obviously we're 3 always going to get more information (indiscernible) --4 BOARD MEMBER STRINGER: In an appropriate 5 standard of review --6 Yes. MS. FORDYCE: 7 BOARD MEMBER STRINGER: -- we might call it an 8 obvious mistake. 9 MS. FORDYCE: Yes. Yeah, and that's 10 (indiscernible) 11 BOARD MEMBER GLICKFELD: I certainly don't want 12 to have --13 BOARD MEMBER STRINGER: Anyway, so we're counting 14 angels on a pin here. 15 BOARD MEMBER GLICKFELD: -- our decisions reflect 16 on the Executive Officer, it's an issue with us. 17 CHAIR MUNOZ: Okay. Why don't we proceed unless 18 there's any other questions? 19 MS. MCCHESNEY: This is Frances over here waving 20 her arms around, I'm sorry. 21 I just want to add in that the Executive -- the 22 Board has delegated the authority to the Executive Officer 23 to make many actions. And those actions, whatever the 24 Executive Officer has, are considered by law the actions of 25 the Board and are petitionable to the State Water Board.

But the Regional Board in most circumstances, not all, could reconsider an Executive Officer's actions on any of the things that are delegated, mostly but not all.

And so I get calls more on the nature of reconsideration of what the Executive Officer did and not, you know -- and then you're just acting as a Board reconsidering this. So it's not even a sense of a -- if you choose to review you would just choose to review it on the power of you reviewing any decisions on any actions.

So this is more of just a reconsideration. It's not really a petition or an appeal. It's more like reconsidering what your Executive Officer did after he was delegated authority, and decide if you took an action and you decide you want to reconsider your own action you can do that. And you're essentially reconsidering an action of the Board the Executive Officer (indiscernible) on your behalf.

So does that maybe help some?

CHAIR MUNOZ: I think it brought us a little more clarity, so thank you.

Okay. Well, on that note thank you so much. On that note let's bring up Ms. Renee from our staff who'll give us a presentation.

MS. PURDY: Yes. Good morning, everybody. Can you hear me okay? Now, you can. It's loud from up here.

My name is Renee Purdy and I'm going to be now giving you some background before we turn it over to the Petitioners for their presentation. And so the brief presentation that I'm providing now and the one I'm going to provide after the Petitioners basically mirrors Board staff's August 29th, 2016 memorandum that responded to the Petitioners' contentions.

We generally organized it the same way, so that might be helpful. If you see numbering at the top of the slides the numbering refers to the same numbering in the memorandum that we gave you.

And before I go on, I do want to acknowledge the work of Deborah Brandes and Beth Payne and also Ivar Ridgeway. They're in the back of the room. And they've been tremendously helpful in preparing the written memorandum as well as the presentation for you today.

The North Santa Monica Bay EWMP area is the westernmost coastal area in Los Angeles County. It encompasses 86 square miles, including 20 sub-watersheds and 28 freshwater coastal streams. All of these receiving water bodies in the EWMP area are ultimately tributary as you all probably know to Santa Monica Bay, and thus the regulations from the California Ocean Plan in addition to those in our Regional Basin Plan, are applicable.

And I did want to note I really enjoyed that

we're starting at 12:30, because I had a nice drive right along the North Santa Monica Bay EWMP area this morning. And I actually went to the watersheds that lead to that area and actually stopped at the beach at Latigo Point as well. So it really put me in the mood for the meeting today. (Laughter.)

But so this figure shows the overall North Santa Monica Bay EWMP area as well as the portion that drains to the Laguna Point to Latigo Point ASBS, also referred to as ASBS 24 as Jennifer mentioned. That's shown in the blue hatched area. Half of the EWMP area drains to the ASBS.

ASBSs are designated by the State Water Board and protected through the Ocean Plan. ASBS 24 was actually designated in 1974. It stretches 24 miles, spanning the westernmost portion of Los Angeles County and the southeastern part of Ventura County. It's actually the largest ASBS along the mainland of Southern California. Approximately 12.8 miles border the North Santa Monica Bay EWMP area in Los Angeles County. You can see that the southeastern boundary of the ASBS is at Latigo Point, which is about three miles west of Malibu Pier.

So in 1972, the State Water Board adopted the California Ocean Plan. It's been revised numerous times with the latest revision in 2015. The Ocean Plan establishes water quality objectives for California's ocean

waters. And it provides the basis for regulation of wastes discharged into California's coastal waters.

It's applicable to the point sources, such as MS4 discharges, as well as non-point source discharges.

Importantly, the Ocean Plan prohibits the discharge of waste to designated ASBSs unless an exception is granted by the State Water Board.

The Ocean Plan authorizes the State Water Board to grant inspection into the Ocean Plan provisions, including the prohibition of discharges to ASBSs, where the exception will not compromise the of beneficial uses of ocean waters and the public interest will be served.

In 2004, the State Water Board notified a number of entities that they must cease the discharge of stormwater and nonpoint source discharges into ASBSs or request an exception to the Ocean Plan's Discharge prohibition.

The State Water Board received 27 applications for an exception to the Ocean Plan prohibition including from the City of Malibu, the County of Los Angeles, and the Los Angeles County Flood Control District, which I'll refer to from here on collectively as Permittees. And this request was for an exception for MS4 stormwater discharges to ASBS 24.

In March, 2012, through Resolution Number 20120-

12, the State Water Board adopted a general exception to the Ocean Plan prohibition against waste discharges to ASBS for these discharges of stormwater and non-point source waste by the 27 applicants. And this was with the criteria for a provision that these discharges are covered under an appropriate authorization to discharge waste to the ASBS. And such authorizations include the L.A. County MS4 permit.

And second, that the authorization or permit incorporates all of the ASBS special protections that are contained in Attachment B to the Ocean Plan, which are applicable to that discharge.

So MS4 discharges from the City of Malibu, the County of Malibu, and the Los Angeles County Flood Control District meet these two criteria. The discharges are covered under the L.A. County MS4 permit and the L.A. County MS4 incorporates all the ASBS requirements from the Ocean Plan.

The ASBS special protections require MS4

Permittees to specifically address the prohibition of nonstormwater discharges and a requirement that MS4 stormwater
discharges may not alter natural ocean water quality. And
they need to address these in what is referred to as an

ASBS Compliance Plan. The ASBS Compliance Plan is subject
to approval by the Executive Director of the State Water

Board or Executive Officer of the Regional Water Board.

The ASBS Compliance Plan is to be included in the Permittees' Stormwater Management Plan or SWMP. And in the case of the L.A. County MS4 Permit, for Permittees that opt to develop a Watershed Management Program or an EWMP Watershed Management Program, the Permittees' SWMP is their Watershed Management Program or Enhanced Watershed Management Program.

In September of 2014, the City of Malibu, the County of Los Angeles and the Flood Control District submitted a draft ASBS Compliance Plan to the State Water Board. Then in March, 2015, the State Water Board provided comments on the draft ASBS Compliance Plan and required the Permittees to make some revisions and re-submit the Plan by September of 2015. In September of 2015, Permittees submitted a revised ASBS Compliance Plan to the State Water Board and is currently under review by the State Water Board.

I also did want to note that said submission of the revised Compliance Plan in September 2015, additional sampling has been conducted by Permittees pursuant to some of these ASBS requirements and will be submitted to the State and the Regional Board in the near future.

Finally, I want to briefly cover the data evaluation requirements in the ASBS Special Protections.

These require dischargers to collect ocean water samples at

a site within the ASBS, paired with stormwater samples from a nearby MS4 outfall, in order to evaluate compliance with the Ocean Plan's narrative objective regarding alteration of natural ocean water quality.

And I know the diagram on the right in the slide is not really very legible, but it is included in your Board package. It's page 6-68. It's up on your screen, but if you look in your Board package on 6-68 you should be able to see a better version of that. It's the old version.

The assessment has three steps. The first is an evaluation of what we call post-storm ocean water quality within the ASBS relative to natural ocean water quality. And natural ocean quality was pre-determined through sampling of various reference sites through the (indiscernible) monitoring program.

And then where post-storm water quality is worse than pre-storm or excuse me, the natural ocean water, quality, then there's a comparison of post-storm and pre-storm ocean water quality within the ASBS.

And then finally, if that post-storm ocean water quality within the ASBS is altered from the pre-storm conditions, then the Permittees look to their MS4 discharge to see if the quality of the quality of the discharge might have caused or contributed to that alteration of natural

water quality.

Again, it's on page 6-68 if you are able to find that in your Board package. It's a somewhat complicated process, so the flow chart helps someone in understanding that.

So in summary, there are four sets of data that are used in this data evaluation. There's reference ocean water quality that's considered, then there's pre-storm and post-storm water quality and then MS4 stormwater discharge data quality.

So I will probably be touching on this again in my response, but that concludes my overview of the North Santa Monica Bay EWMP relative to the ASBS 24 and the Ocean Plan and ASBS Special Protections and requirements.

So I'm now going to invite the Petitioners to the podium to present their contentions. And then following their presentation, I will return to provide Board staff's response.

CHAIR MUNOZ: Thank you.

MR. PUGSLEY: Thank you. My name is Arthur Pugsley. I'm here today with Becky Hayat. I'm with the L.A. Waterkeeper and Becky's with NRDC.

Before we begin on the substance of our petition,

I would just like to put on the record we have received the

Chair's denial of our request to appoint separate counsel

for the Board and for staff. And we continue to lodge our objections to that, because counsel is -- he has to advice the Board Members neutrally while also advising the staff, whose approval is the subject of the proceedings.

And this is especially true in these proceedings today, because their functioning as a proceeding sort of on the merits of the petition to determine whether there will be further proceedings on the merits of the petition.

So we think that some sort of advocacy role is almost inherent in such a structure and wish to just lodge those objections.

I will now turn it over to Becky who will --

MS. MCCHESNEY: Hi, Mr. Pugsley. This is Frances over here. Let me just clarify and tell the Board what I did or what the Chair did, just so they know.

So the Board Chair issued a ruling that I've given you copies of that denies the request and lays out the concerns you've raised and then the basis for the denial of the request. So you have that and I think (indiscernible) I don't think we have to contest it anymore, but I just wanted to let you know that you have that.

CHAIR MUNOZ: Thank you

MS. HAYAT: Good afternoon Chairman Munoz and
Members of the Board, Becky Hayat with the Natural

Resources Defense Council. On this matter we would just like to thank the Board staff for all their hard work in helping and working with the Permittees to do all their EWMPs. The staff contributions have not gone unnoticed as evidenced by the fact that most of the EWMPs that were approved were fairly robust and were accepted. And that only one of the EWMP approvals was challenged.

NRDC, we work daily to protect and enhance the waters that our members swim, fish, surf and boat in so that they are clean, healthy and safe. And because of polluted runoff now threatens these water bodies our organizations work closely with this Board staff to ensure effective control of stormwater pollution and compliance with requirements of the L.A. County MS4 water permits.

We appreciate the opportunity today to provide you with the addition of our petition for review of the Executive Officer's approval of the North Santa Monica Bay EWMP. And as Arthur will discuss in more detail the Executive Officer approved the EWMP that does not protect ASBS 24 and fails to comply with the terms of the MS4 Permit. A review by this Board is needed to correct these serious flaws.

The North Santa Monica Bay EWMP as you've heard by now includes areas of special biological significance within the proceeding waters. The California Ocean Plan

protects those areas with piping (phonetic) standards in order to preserve the special habitat, species and biological medians that exist in these ocean areas.

According the State Water Resource Control Board areas of special biological significance are the basic building blocks for a sustainable, resilient, coastal environment and economy. In other words, they are the ecosystem gem of the Coast and they are a critical part for any MS4 Permit to be extended (indiscernible) stormwater discharge to an ASBS.

Given the (indiscernible) pressures on the California's Coastline, pollution control officials must provide continual and adequate protections for areas of special biological significance. And dischargers must be held accountable for posing harmful impact in these special coastal areas.

To give a sense of the quality of resources involved here is a view of ASBS 24. As Renee mentioned ASBS 24 spans 24 miles of California Coast and is home to many of the precious marine species. And to just get a sense of the worst ASBS 24 here is a slide of an outfall showing the discharges of polluted runoff into the waters of Zuma Beach.

In 2012 the North Santa Monica Bay EWMP

Permittees received an ASBS exception from the requirement

applicable to dischargers to areas of special biological significance. However, the North Santa Monica Bay EWMP fails to apply the standards of the ASBS exception. The EWMP also fails to consider relevant non-stormwater data for dischargers for ASBS as required by the MS4 Permit.

This Board must correct these flaws, because the Dischargers permit provides them with a safe harbor. The permit deems the Permittee to be in compliance while implementing an approved EWMP. Thus the permit approval process represents a last opportunity to protect these special biological locations or else risk worsening them while dischargers face few repercussions or penalties.

These are all the reasons why it is especially concerning to us that the Executive Officer approved the North Santa Monica Bay EWMP. Even if the permit is fully implemented it will not viably protect ASBS 24, because the approved permit fails to apply the exception standards and fails to consider all relevant data as required by the permit.

Given the significance of the North Santa Monica
Bay EWMP and the implications for aquatic resources we
strongly urge this Board to review our petition on the
merits. And now I will turn it over to Arthur who will
explain the shortcomings in more detail.

MR. PUGSLEY: And some of this was actually done

in the staff presentation, so I'll skip through it in the interest of time.

As you know, the ASBS prohibits all discharges to the ASBS waters subject to narrow exceptions contained in the ASBS exceptions.

The EWMP fails to prohibit non-stormwater discharges to ASBS Number 24. And it also fails to apply the exception standards prohibiting any stormwater discharges altering natural ocean water quality. The rest of these slides are just sources for that contention, so again in the interest of time I'll continue further.

The EWMP does not consider all of the available relevant stormwater and non-stormwater data as required by the MS4 Permit. Here is a list of various types of that data. And as you see several the data including the 2013-14 stormwater samples of 21 outfalls for the ASBS are actually attached as an appendix to the EWMP itself.

Despite this the EWMP denies the existence of any relevant discharge data. It says on page 43, "No MS4 discharge monitoring data were available," at the time of EWMP preparation. Now, in responses to comments issued after the staff approval the responses to comments asserted that the available data were reviewed and were incorporated by reference into the EWMP.

However, this assertion contradicts the plain

language of the EWMP itself that says, "No discharge data were reviewed or considered." Furthermore, even if they were incorporated by reference, data incorporation by reference fails to meet the MS4 Permit requirements for a Reasonable Assurance Analysis, because the incorporation by reference is not an input into the RAA. It must be actively inputted to the properly calibrate the models.

At this point what I'd like to is just run through the Regional Board staff responses to our petition. As you can see the claims that the responses make are basically just the negative of ours -- that they did apply the current standards and consider all relevant data.

However, the EWMP itself says that no discharge data was considered. Now, the staff response interprets the EWMP's statement that no data was considered as meaning that the data were rejected as limited or irrelevant. But nothing in the EWMP itself indicates that the ASBS data was evaluated in any manner. There's no explicit or even implicit rejection as limited or irrelevant.

And I don't think the point has been answered yet, but attaching a plan that includes data as an exhibit to the EWMP is not equivalent to consideration of that data in the EWMP, in particular in the Reasonable Assurance Analysis.

Now, there were 59 non-stormwater discharges to

the ASBS, many repeat discharges, that were observed and documented in the ASBS Compliance Plan. The staff response to the petition includes the admission that none of this visual observation was considered in the EWMP and that the EWMP proposes to repeat the visual observation process rather than building on the data that's already available. So the resources expended under the ASBS Program are effectively wasted and compliance is being delayed, because of this failure to consider relevant data.

Now the ASBS exception requires a compliance plan for BMPs that does one of two things, it reduces pollutants by 90 percent, or meets the Ocean Plan instantaneous max limits for the effluents question. However, the EWMP only applies bacterial and nutrient limits in its modeling exercise and BMP Plan. So basically what this means is the ASBS standards were never applied.

Attaching the ASBS Compliance Plan that references Ocean Plan standards was done, and that was attached as an exhibit to the EWMP. But that's not equivalent to modeling in particular in the RAA in using those standards.

Staff is also arguing that Ocean Plan limits are irrelevant unless correlated or paired to receiving water sampling. However, neither the ASBS exception language nor the attached flow chart require, or even mention,

correlation with repeat paired receiving water sampling.

The exception requires a Compliance Plan that meets Ocean Plan standards or reduces pollution loads by 90 percent without conditions or correlations or pairing. The staff interpretation will allow continued discharges violating the Ocean Plan standards into the ASBS.

And finally, the ASBS prohibition on non-stormwater discharges in not properly applied in the EWMP. The exception has flatly prohibited non-stormwater discharges since 2012. But the EWMP, and specifically the RAA, apply TMDL standards to determine dry weather compliance. Those TMDL standards include allowances for exceedance days. Hence, the EWMP modeling does not apply the ASBS prohibition, and does not propose BMPs to comply with that standard. Its modeling allows dry weather exceedances based on TMDL standards, but not circular ASBS standards.

So for these reasons we believe that the EWMP fails to apply ASBS exception Requirements and thereby violates the Ocean Plan. And its failure to consider readily available, relevant data also violates the MS4 Permit. And therefore the Regional Board should therefore review merits of the petition. Thank you.

MS. PURDY: All right. So, again, Renee Purdy.

And so now what I am going to do is I am going to

respond to the Petitioners' contentions after hearing this presentation based on the Petitioners' written petition that they submitted to us. However, to the extent that I just heard things from the presentation now, I'll try to revisit it as best as I can. But I don't think that we've already covered (indiscernible) presentation and, of course, I'm going to be available to answer any questions that you have afterwards.

Can you go back to the presentation Jerry, to slide -- let's see -- well, wherever I left off. Right after the -- oh, there, go down right there. Yeah, that would be great. All right, thank you.

So before I replied to those staff responses to the contentions you just heard, I did think it would be helpful to just take two slides to briefly go over the development to review public participation in the process that was undertaken for the North Santa Monica Bay EWMP.

The City of Malibu, L.A. County, and the L.A.

County Flood Control District, as you know collaborated on the development of this EWMP for the North Santa Monica Bay sub-watersheds. And as required by the permit, the three Permittees first submitted a Notification of Intent to develop an EWMP to the Regional Board in June 2013. The Regional Board reviewed and approved the Permittees

Notification of Intent as well as the proposed Early Action

Projects that they were required to complete. And actually two of these Early Action Projects addressed discharges into the ASBS 24, which I think was notable.

Following this the three Permittees submitted an EWMP Work Plan as well as their coordinated integrated monitoring program in June 2014 and then submitted their complete Draft EWMP in June 2015.

The North Santa Monica Bay EWMP was extensively reviewed using the same process that was used for the other 11 EWMPs. Board staff provided written comments on the Draft North Santa Monica Bay EWMP in October of 2015. And those comments detailed the revisions that needed to be addressed prior to approval of the EWMP.

And then the Permittees submitted their Revised EWMP to the Board in January of this year. Both before and after submittal of the revised draft EWMP, Board staff participated in meetings, phone calls, and email exchanges with the Permittees.

After reviewing the revised draft North Santa Monica Bay EWMP in relation to the Board's written comments, Board staff concluded that the EWMP satisfied the requirements of the L.A. County MS4 Permit and on April 19, 2016, the Executive Officer approved the NSMB EWMP.

A number of opportunities for stakeholder input on the EWMP were provided. The Petitioners and Heal the

Bay participated in TAC meetings between July 2013 and August 2014. Additionally, between May 2014 and May 2015, the Permittees held three local public workshops just focused on the development of the NSMB EWMP.

The Regional Board then provided a two-month long public review and written comment period on the draft EWMPs. And held 3 public workshops on the draft and revised EWMPs including the North Santa Monica Bay EWMP. Additionally, stakeholders were provided opportunities to meet with Regional Board staff to discuss the draft and revised EWMPs. And Board staff met with Petitioners and Heal the Bay in February and March 2016 regarding the revised EWMPs.

So you've heard from the Petitioners regarding their concerns. And to organize staff's response we've grouped Petitioners into two specific areas of concern. The first concern is whether North Santa Monica Bay EWMP applies the proper ASBS standards, both for stormwater discharges as well as for non-stormwater discharges from the MS4 to the ASBS.

The second area concerns whether the North Santa Monica Bay EWMP considers and utilizes available and relevant stormwater and non-stormwater data for discharges to ASBS 24 that have been generated by the Permittees.

So the first area related to standards, those

sets of concerns, and the second set of concerns relate to the utilization of available data.

To aid the Regional Board in understanding the rationale behind the Executive Officer's approval of the North Santa Monica Bay EWMP, on behalf of the Board, I will provide responses to the specific contentions in each of these areas.

So first starting the application of ASBS standards, regarding the Petitioners' concern about the application of the ASBS stormwater standards, the EWMP utilizes appropriate standards from the Ocean Plan for stormwater discharges. The EWMP was developed to implement the requirements of the L.A. County MS4 Permit. And the L.A. County MS4 Permit's receiving water limitations included the numeric objectives from Table 1 of the Ocean Plan, as well as the narrative objective that natural ocean water quality cannot altered by MS4 discharges to an ASBS.

These ASBS stormwater standards are specifically identified and addressed in Attachment E of the North Santa Monica Bay EWMP. And as you've heard Attachment E is the Permittees' ASBS Compliance Plan, which they have incorporated as part of their overall Enhanced Watershed Management Program. This part of their EWMP includes a number of data tables that provide a comparison of recent monitoring data to these ASBS stormwater standards.

The EWMP also implements the ASBS prohibition on trash discharges. You haven't heard much of that from the Permittees, but it is another stormwater standard that is in the Ocean Plan and applies to discharges to the ASBS. And it does this by implementing the requirements of the L.A. County MS4 Permit to implement the Santa Monica Bay Debris TMDL, which you adopted several years ago.

For non-stormwater discharges, the ASBS standard is, as you've heard, a prohibition on non-stormwater discharges to the ASBS with some limited exceptions. The EWMP implements the prohibition on non-stormwater discharges to ASBS 24 consistent with the Ocean Plan general exception requirement.

In particular, I wanted to point out two places in the EWMP where this is addressed. One is in Section 4.1.1, which addresses "Non-Stormwater Discharge Screening." And this addresses the requirement to eliminate in the words of the EWMP 100 percent of non-stormwater discharges. And then in Section 5.3.2, which deals with the Reasonable Assurance Analysis for Dry Weather, the EWMP commits to compliance with permit's requirement to eliminate 100 percent of non-exempt non-stormwater discharges.

This commitment is consistent with the non-stormwater discharge prohibition that's in Attachment B of

the Ocean Plan General Exception.

To comply with the Ocean Plan -- and the L.A.

County MS4 Permit -- to prohibit the non-stormwater

discharges to ASBS 24, the EWMP proposes a program that

consists of non-stormwater outfall-based screening, source

identification, monitoring, and then abatement or

elimination of any non-stormwater discharges. And the

steps are identified in Table 11 and shown in Figure 6 of

the Enhanced Watershed Management Program. And then

they're also described in more detail in the Permittees'

Coordinated Integrated Monitoring Program that applies to

this EWMP area.

Next with regard to the RAA-related issue of ASBS non-stormwater standards, the Petitioners seem to misunderstand the purpose of the dry weather RAA that is presented in the EWMP. The model that's used in the EWMP's dry weather RAA does not establishes compliance with the non-stormwater discharge prohibition. The purpose of that semi-quantitative conceptual model or what they refer to as a four-part test, which was the basis for the dry weather RAA, is to provide evidence regarding the impact of MS4 non-stormwater discharges on the receiving water.

And then the findings of that RAA are used to determine the extent to which BMPs are needed to address non-stormwater discharges. However, as I just mentioned in

the case of the non-stormwater discharges the North Santa Monica Bay EWMP already addresses the requirement to eliminate 100 percent of these non-stormwater discharges for basically establishing this program that I just mentioned, a screening, monitoring and then abatement or elimination program. And then compliance with the requirement to eliminate 100 percent of non-stormwater discharges will be assessed based on the data from the Permittees' non-stormwater outfall screening and monitoring program.

More specifically, Petitioners incorrectly state that the dry weather RAA allows additional exceedances and particularly they're concerned about the Santa Monica Bay beaches bacteria TMDL. And they think that it's allowing these expositional (phonetic) exceedances to be deemed acceptable. And I just wanted to make sure it's clear that this is the case.

First, the EWMP acknowledges the dry weather compliance deadlines for the Santa Monica Bay beaches bacteria TMDL have passed, and states that the analysis is not intended to support or justify any new compliance schedules for the TMDL requirements.

Second, three of the criteria in this four-part test require documentation of either non-existence of MS4 outfalls or the elimination of any non-stormwater

discharges from MS4 outfalls.

And then the third criterion requires demonstration of no exceedances of the bacteria requirements per the bacteria TMDL provisions.

And I also want to point out, and I think I'll touch on this again a little bit later on, that bacteriological water quality conditions are appropriately used in this case as a criterion in the dry weather RAA, because bacteria is considered a controlling pollutant for MS4 discharges in this EWMP area. And by controlling pollutant, what I mean is it is the most difficult pollutant to address and is going to require the greatest controls to address.

Furthermore there is also an extensive shoreline monitoring dataset as you all know, for bacteria. Bacteria monitoring is done very frequently and has been done for many, many years along this part of the coast.

So to conclude with regard to the non-stormwater standards the North Santa Monica Bay EWMP, and its companion monitoring program include detailed non-stormwater screening process, which plays an important role in complying with the ASBS prohibition on non-stormwater discharges.

And I also wanted to point out that I heard that there was concern that the work that was done through the

ASBS Compliance Plan screening for non-stormwater discharges was wasted effort. The one thing that I want to point out about non-stormwater discharges is it really takes a lot of vigilance. You may screen one once and go and take some actions to eliminate those discharges, but non-stormwater discharges are highly variable. And it takes rescreening and continual monitoring of these discharges.

So the work that was done through the ASBS

Compliance Plan resulted in eliminating some of those nonstormwater discharges. But it's necessary to continue to
be vigilant about screening for these should new nonstormwater discharges begin.

The next thing that I want to do is talk about the concerns regarding the consideration and utilization of available and relevant ASBS data, both data under stormwater or wet weather conditions and also non-stormwater data.

So first of all for their contention that the EWMP fails to consider relevant available ASBS stormwater data, the Petitioners largely rely on a single sentence in the North Santa Monica Bay EWMP that, "...no MS4 discharge monitoring data were available at the time of this assessment." On the basis of this sentence the Petitioners state that the, "...express language of the North Santa

Monica Bay EWMP...contradicts" the Regional Water Board staff's statement in response to comments that appropriate data were reviewed and considered.

And as you read in our memorandum, based on staff's review of the North Santa Monica Bay EWMP in its entirety, staff found that relevant available ASBS stormwater data are included and evaluated in Appendix E of the North Santa Monica EWMP. And again, Appendix E is the revised ASBS Compliance Plan that the Permittees prepared pursuant to the ASBS requirements.

I do want to note here that it's not just included by reference. It is a part of the North Santa Monica Bay EWMP. To give you an example, perhaps is, if you think of our L.A. County MS4 Permit, we have many, many attachments. They are part of the permit requirements and in the same manner Attachment E is part of the overall Santa Monica Bay EWMP Program that must be implemented by (indiscernible).

And I think you probably recall that I mentioned that ASBS Compliance Plan, actually the Ocean Plan even contemplates that the becoming a part of the Permittees' SWIP or the Stormwater Management Plan. And in this case the EWMP serves as the Permittees' Stormwater Management Plan.

Second, with regards to this sentence, the

sentence doesn't indicate that, "No stormwater or receiving water data for ASBS 24 were considered in the EWMP assessment." The section that they're referring to only addresses MS4 outfall monitoring data, not receiving water data. Receiving water data are actually presented in a separate subsequent section, actually I think it's a previous section of the EWMP, Section 2.1.2.

And it's also notable that this section is not specific to ASBS 24 MS4 discharge data, but is rather addressing the availability of MS4 outfall data for the EWMP area as a whole. And as you heard the Petitioners reiterate, our interpretation of that statement is a recognition that there are limited MS4 outfall monitoring data for the EWMP area as a whole. And in part, that's because under the old permit as you all probably recall there was not outfall monitoring data required.

Basically what we had was seven mass emission stations and then some rotating tributary monitoring. So we anticipate with the new permit and requirements for outflow monitoring data we are going to be having a lot more outflow data that can be considered during the adapted management process for the EWMPs including this one.

The next thing I want to touch on is you did hear concerns about the utilization and the lack of utilization of the data in the RAA, specifically speaking about the RAA

that was conducted for the stormwater conditions in this case. And the Petitioners took issue in their written petition with the use of generalized land use data to conduct the RAA, and suggested that the RAA should have used the ASBS data instead. And I want to just discuss the two reasons that the ASBS stormwater data, were not used in the Reasonable Assurance Analysis.

The first is that the ASBS stormwater data that have been collected to-date are not sufficient to modify the inputs of the model used in FB (phonetic) RAA. And then the RAA used the model in its SBPAT. It was acknowledged by a number of agencies and is one of the models that was identified in the permit as an acceptable model for doing a Reasonable Assurance Analysis.

The use of the generalized land use pollutant loading data is consistent with the RAA requirement of the L.A. County MS4 Permit, as well as staff's RAA guidance that we put out for Permittees. And we discussed the use of this generalized land use data in several of the TAC meetings that we had before submission of the Watershed Management Programs and Enhanced Watershed Management Programs. The ASBS stormwater data could potentially be used in the future however with the additional sampling data to further calibrate and validate the Permittees' Reasonable Assurance Analysis.

Second, with regard to use of the data it wasn't necessary to include the data in the model. And I want to just take a minute to explain what I mean by that. The L.A. County MS4 Permit specifies the water body-pollutant combinations that need to be addressed in the RAA. And these include basically pollutants that are being addressed by the TMDL. It also includes any pollutants that are identified on the 303(d) list of impaired water bodies. And then finally, any pollutants that exceed applicable receiving water limitations, and for which MS4 discharges may be causing or contributing to the exceedance, in the receiving water.

The category that the Petitioners focus on is this Category 3. The Permittees did not identify any Category 3 pollutants to include in the RAA based on the ASBS data analysis that's in Appendix E of the North Santa Monica Bay EWMP. This is because the 2013-2014 ASBS stormwater data were not found to correlate with the paired ocean receiving water data.

And what I mean by that is basically that the MS4 discharges were not found to be causing or contributing to receiving water limitation exceedances in ASBS 24 for any pollutants other than those that had already been identified by the Permittees in Categories 1 and 2.

And the Ocean Plan does lay out a process by

which it's only considered an exceedance of receiving water limitations if there is that erring. I think there's a difference clearly between the Petitioners and staff with regard to how the Ocean Plan requirements are being evaluated. But we have to assess this with the State Board staff who have written the Ocean Plan.

And there is this requirement that I tried to describe in the background section that you first look at ocean water quality and then if ocean water quality is altered at that point you do look at the outfall data to determine whether the quality of the discharge could have been the cause of that alteration of natural water quality. And it's only if the answer to that question is yes, only then does the Ocean Plan consider that to be a pollutant that needs to be addressed by the MS4 dischargers, which I think I just basically covered with you over on this slide.

So if you have questions I'm happy to go into more detail about that at the end, but I'm going to just skip on to my next slide here.

So moving on to consideration of the Petitioners' concerns that ASBS non-stormwater were not considered.

Many of the Petitioners' concerns in this area focused on the draft ASBS Compliance Plan. And don't consider the additional inspections of outfalls for non-stormwater discharges that was presented in the North Santa Monica Bay

EWMP, in the main body of the EWMP.

And this is because as I mentioned, this is not only is there the ASBS requirement for the elimination of the non-stormwater discharges and for some monitoring, but there's also a corresponding set of requirements consistent with that in the L.A. County MS4 Permit. And Permittees have been conducting this non-stormwater outfall-based screening for the last couple of years under the requirements of the L.A. County MS4 Permit.

So the other thing that I wanted to talk about is that the Petitioners mischaracterized the extent and the outcome of the outfall inspections that were conducted in 2012 and 2013. According to the September 2015 revised ASBS Compliance Plan, the Permittees inspected 31 outfalls in the ASBS area -- not 13 as indicated in the petition. And this was done over a two-year period covering a total of eight months.

During this period, the Permittees observed non-stormwater discharges on 73 out of 251 occasions. Of these outfall inspections, unauthorized or undetermined non-stormwater discharges were identified in approximately 10 percent of these inspections. Meaning the rest of them were authorized for condition exempts types of discharges that were occurring. And those are allowed under the Ocean Plan and under the L.A. County MS4 Permit.

By the 2013 inspections, these discharges had either ceased, or had been significantly reduced through outreach and enforcement efforts on the part of the Permittees.

The Petitioners did express concern about some of the non-stormwater discharges identified as hillside dewatering and natural stream flows in the ASBS Compliance Plan. And they suggest that additional data are required to support these characterizations. They further suggested that Permittees must indicate whether the discharges are permitted or unpermitted. But as I said those types of discharges are allowed both under the Ocean Plan as well as under the L.A. County MS4 Permit.

So the Petitioners also expressed concern that the draft ASBS Compliance Plan distinguishes, without basis, between discharges that land on the beach in the ASBS 24, and those that flow to the surf line. And state that the draft ASBS Compliance Plan does not adequately address the numerous dry weather flows that the Plan reports as not reaching the surf zone.

For unauthorized and undetermined non-stormwater discharges I want to just point out that the ASBS Compliance Plan outlines a suite of measures that include outreach, inspections, and enforcement -- not just outreach. And regardless, in their EWMP as I mentioned

earlier, the Permittees commit to ensuring that discharges of non-authorized, non-stormwater discharges do not occur, whether they reach the surf zone or not.

Next, the Petitioners incorrectly state that the RAA for dry weather discharges considers no data. Five years of shoreline bacteria monitoring data were considered in the evaluation that's presented in Table 31 of the EWMP. As noted earlier, this is appropriate as there is an extensive shoreline bacteria monitoring dataset. And like I said bacteria is considered a controlling pollutant for these MS4 discharges. For these reasons, bacteriological water quality data are appropriately used in the dry weather RAA.

Additionally, the EWMP actually contains more upto-date non-stormwater outfall screening data than the ASBS Compliance Plan. These data are from 2014-2015, while the ASBS Compliance Plan non-stormwater discharge inspection data are from 2012-2013. And as I mentioned that's important, because of the primary (indiscernible) non-stormwater discharges. So it is permissible to continue to conduct screening of these outfalls for these types of discharges.

So that's what I just was talking about here.

And one of the things I do want to touch on though is with regards to the schedule, because you have heard some

concerns that there could be some delay in the implementation as a result of this ongoing screening for non-stormwater discharges. Actually, the screening is happening simultaneously with the implementation of measures to eliminate these non-stormwater discharges. And also the screening will actually be completed much earlier I think than the Petitioners anticipate.

Right now the source identifications are not just the screening, but then the next step in that process, which is identifying the sources of those non-stormwater discharges will be complete for 50 percent of the outfalls with significant discharges by December 28th of this year. And then for over 100 percent the source identification will be complete by December 28th of 2017.

So again while concerns have been expressed about a delay in implementation the screening and the implementation are going on simultaneously. And that is made clear both in the ASBS Compliance Plan as well as in the main body of the EWMP with current measures that are being taken to eliminate non-stormwater discharges.

The last thing that I want to do is touch on the status of the ASBS Compliance Plan, so that completes my response to the contentions. But I do want to just update the Board on where the ASBS Compliance Plan stands at this point.

As I mentioned in September of 2015 the

Permittees submitted a revised ASBS Compliance Plan to the

State Water Board in response to the State Board's comments
on the draft plan. And it's that revised version is
included as part of the North Santa Monica Bay EWMP.

The Revised ASBS Compliance Plan is currently under review by the State Water Board and we're collaborating with the State Board staff on that review of the revised Compliance Plan.

I did also mention again just to reiterate in terms of revisions to the draft Plan one of the things that the State Board did request or require that the Permittees do is additional sampling within the ASBS area. And there has been, I think, some difficulty and you might hear from the Permittees about this in terms of doing all of these monitoring events during wet weather conditions. But it sounds as though that was completed this past winter and we will be getting this data in the near future.

Because of this timing of the EWMP approval process that was laid out in the L.A. County MS4 Permit it wasn't possible for us to align the review and approval process of the ASBS Compliance Plan with exactly that of the North Santa Monica Bay EWMP. There's also not a requirement in the Ocean Plan.

However, as I said the State Board and the

Regional Board staff were working to collaboratively review the revised ASBS Compliance Plan. And if there are any inconsistencies between the final ASBS Compliance Plan and the EWMP, then the L.A. County MS4 Permit lays out a process for adaptive management process. And any changes to anyone can then be addressed through that adaptive management process for the EWMP.

So that concludes my presentation on the Board staffs responses to the contentions. And then I'm going to turn it over to Sam, actually, for a brief conclusion before we invite up the Permittees.

EXECUTIVE OFFICER UNGER: Thank you, Renee.

I would just like to say that the approval of
North Santa Monica Bay EWMP relied heavily on staff's work
and also Petitioner comment. In conclusion, I found that
the North Santa Monica Bay EWMP applied the proper
standards and requirements through the Ocean Plan,
including the prohibition on non-storm water discharges.

In addition, we also included TMDL standards as appropriate. I found that it also appropriately considered to utilized the ASBS stormwater and non-stormwater data. Despite the assertion that no data were considered I believe they were, and we looked at the analysis and the staff looked at the analysis it was very clear that all the data were considered.

And it also demonstrated a reasonable assurance that implementation of the EWMP would meet all applicable standards. I think there was a comment earlier that we weren't normally taking an approach of looking at the controlling pollutant. That's our approach to be taken the entire time with the Watershed Management Programs as well as the Enhanced Watershed Management Program.

Now, this is to say that it did not loop the analysis to a controlling pollutant, which hasn't been detected (indiscernible) modeling today, with great expense, with no additional technical value.

And so in approving the North Santa Monica Bay EWMP, on behalf of Regional Board, I determined that the EWMP meets the requirements of the L.A. County MS4 permit and the Ocean Plan's ASBS special protection provisions for discharges of stormwater.

We had comments that were laid out in a letter from me in October of 2015. Responses to all of those comments were provided, many of which we brought up the details today and the basis of those responses and revisions that were made to the EWMP. And especially the adaptive management process that Renee just mentioned, we felt very concerned that possibly the State Board might approve a Compliance Plan that was different from our EWMP. And as Renee has told you, there is a method and a process

within the program of which we came up with those two plans.

So based on standards and limits, appropriate data analysis, and reasonable assurance analysis, I approved the North Santa Monica Bay Enhanced Watershed Management Program on your behalf.

CHAIR MUNOZ: Thank you.

I believe the L.A. County Flood Control has ten minutes. Ms. Angela, welcome.

MS. GEORGE: Thank you. Good afternoon, Chairman Munoz and Members of the Board. I think you can hear me.

My name is Angela George. And I am the Assistant
Deputy Director of Los Angeles County Flood Control, Los
Angeles County Department of Public Works. Excuse me.

I want to thank you for allowing me to speak to you today. We won't need ten minutes. Instead, I wanted to just to tell you that I am here representing the Los Angeles County Flood Control District and the County of Los Angeles.

And we want to commend the Regional Board and its staff for a very thorough review of the North Santa Monica Bay Coastal Watershed EWMP and its subsequent by Mr. Unger, your Executive Officer.

The approval, for the reasons set forth in our written comments as well as everything that you've heard

today from Ms. Purdy as well as Mr. Unger, are really the basis that we want to say that those are our own comments. We won't stand here today and reiterate the comprehensive that Ms. Purdy provided. Instead we're going to say we worked real hard on that EWMP. We feel that it speaks for itself. We provided written comments to your Board. And we are working diligently with the City of Malibu to implement the EWMP and we remain committed to continue doing so.

So I'm not going to take any more of your time, by reiterating things. If you have questions I will be glad to answer those, but I just wanted to say we committed to implementing the EWMP. And we're really appreciative for the comprehensive reviews done by your staff and Mr. Unger. Thank you.

CHAIR MUNOZ: Thank you. We have the two gentlemen from the City of Malibu, Mr. George and Mr. Sheldon.

MR. GEORGE: Chairman Munoz and the Board, Craig George from the City of Malibu. I have with me Dr. Andrew Sheldon, also from the City of Malibu.

Briefly, I just have a couple of comments and then Dr. Sheldon will make some other comments. But mostly I just wanted to thank the Board for everything we have heard on the City's commitment to water quality, and the

City's commitment really to water.

We have a number of programs and we've spent tens of millions of dollars in water conservation, water reuse, and innovating in water quality. And we really think we've done an incredible job and we support everything that your staff has done to help ensure that.

So with regards to the EWMP we think you've devoted a lot of time, a lot of money, a lot of effort.

And I think that we have developed over many years of work and collaboration with the Board, a great program. And I applaud your staff for doing that.

I heard a couple of things I just want to comment real quick on and to Chair Munoz about the MS4 reaching out to some of the Permittees. I think this was a collaborative, cooperative effort and I really appreciate the Board and the County of L.A.'s help in doing that. I also think what Mr. Stringer said, this is a very, very complex issue and it's very complicated, but I think the amount of time and the amount of staff effort that was done for this project just demonstrates how much work and cooperation and everything else was done on that. So I just applaud the Board and L.A. County and the staff from the City of Malibu and am grateful for everything they do.

And with that, I'd like to turn it over to Dr. Andrew Sheldon. Thank you.

DR. SHELDON: Chairman Munoz and Members of the Board. Again, I'm Andrew Sheldon, City of Malibu Environmental Sustainability Manager. And I'm not going to go into the technical presentation either. It should just take a couple of minutes to get through our remarks to you, but I just wanted to give to you sort of the City's perspective on the process we went through. And all that work that we put in and why we stand by the Regional Board staff's work in reviewing our EWMP. And it took about six decisions to improve our EWMP.

In 2013 the City of Malibu partnered with L.A.

County and Flood Control District to form the North Santa

Monica Bay Coastal Watershed's EWMP group. The group hired

a review (indiscernible) consultant to assist us in

developing a sound EWMP. Between 2013 and 2015, the group

and its consultant performed a monumental effort to prepare

this EWMP to meet the requirements set forth by the

Regional Board staff.

While working on the EWMP the City, Los Angeles county and the Flood Control District worked on a parallel track to complete the Compliance Plan for the ASBS. From a project management perspective the EWMP Work Plan and the EWMP (indiscernible) were not aligned in a way that allowed for a very simple merging of the data along both project tracks. The EWMP started with an early analysis of the

data to identify water body pollutant combinations whereas the ASBS Program was collecting the data stream from February '13 through December 2014, all this after the 2008 investigations.

And simply put, I just wanted to say that we stand by Ms. Purdy's remarks on this. That the data was considered and it did later hash out, although it was not integrated in the way the Petitioners would have liked, it was considered. So again the EWMP and the ASBS Compliance Plan from the City's project management perspective, two projects on separate tracks that eventually came together in the final review mode.

So the delivery deadline for this EWMP Work Plan was June '14 as you saw and we did meet that deadline. Subsequently during preparation of the EWMP the group did communicate to some Board staff about the 2013-14 ASBS data. And it was agreed to include the ASBS data in the EWMP by way of incorporating it as an appendix (indiscernible) the ASBS Compliance Plan.

The Compliance Plan analyzed the existing water quality data and developed a suite of activities for meeting water quality standards in the ASBS. And these activities are incorporated in the EWMP. The EWMP is a living document that will be periodically updated and its implementation programs adapted to new data and information

in the future.

The City of Malibu believes the level of water quality protections set forth in the EWMP is comprehensive and is stringent. The Petitioners suggested modifications to the (indiscernible) procedures documented in the EWMP are unnecessary and really they afford no additional protections to water quality.

In summary, the City of Malibu believes that everything needed to meet the requirements of the permit including compliance with the conditions of the ASBS (indiscernible) were included in the EWMP. And we support the Executive Officer's approval of this EWMP. Thank you.

If you have any questions we have staff here with whatever detail you might want to know about this process.

CHAIR MUNOZ: We don't have any additional speaker cards, so do we have any questions or comments from the Board?

We'll start with Mr. Larry.

BOARD MEMBER YEE: Well, I've been trying to imagine what kind of additional information would be presented in a subsequent hearing, if we were to go through some kind of reconsideration of the approval process. In my mind, we have more than sufficiently satisfied this approval. And I think the process was very thorough. The review was quite rigorous. And the approval appropriate

related to what we've heard from today.

CHAIR MUNOZ: Okay.

Well, Ms. Fran?

BOARD MEMBER DIAMOND: Well, I guess I'd like to ask a couple of questions, maybe to the Petitioners to start. Sorry, Randy. Would the two representatives of NRDC and Waterkeeper come forward, please?

What I did -- so after listening to you and staff
I'm a little puzzled by what, if any, water quality
standards you believe will be not upheld or how water
quality is not being protected under the EWMP that was
approved by our Executive Director?

MR. PUGSLEY: For us it's a concern with robustness of the Reasonable Assurance Analysis. And that the -- that effect of including the data that we think should have been included would be that there should be more BMPs applied in the (indiscernible).

BOARD MEMBER DIAMOND: My understanding is that the EWMP and the stormwater permit are very dynamic. And because we have adaptive management new data and BMPs over the period of time will be applied according to the analysis of the data that will be gathered. Is that correct or incorrect?

MR. PUGSLEY: That is true although the permit itself says as an initial matter that the RAA shall

commence with assembly of all the available relevant subwatershed data collected within the last ten years including land use and pollutant loading data. So although it's an iterative process there needs to be some baseline level of sort of robustness to the RAA.

BOARD MEMBER DIAMOND: But then --

MS. HAYAT: Yeah, just to -- sorry -- just to add that, while there is adaptive management process, because there's also going to be additional data information available, the permit requires that in order for an EWMP to be approved initially, it has to provide a reasonable assurance that the BMPs and the control measures proposed in the EWMP will actually achieve the water quality standards, which is the ultimate goal of the permit and of the EWMP.

And because the RAA in the EWMP that initially approved fails to apply the applicable data and to apply the necessary standards, the required standards. It doesn't even provide an initial assurance that is required by the permit.

MR. PUGSLEY: I mean, this data was available, so it's our contention that it should have been used. And it may be that in the end when it is incorporated there isn't much change, but we need to know that further to ensure that the RAA itself was robust.

BOARD MEMBER DIAMOND: So, I wanted to ask a couple of questions of staff too, but before -- so the presentation by staff, which Ms. Purdy and Sam Unger just concluded, seemed to me to be pretty comprehensive and to address much if not all of the items that you brought up in your presentation. And so I'm wondering what -- did you feel that they answered the issues that you wanted us to consider? Because it seemed to me that it was pretty comprehensive.

MR. PUGSLEY: I don't think all of them -- and I think it would be useful to delve in deeper, so that we can have more of a -- it's hard in the context of a two-hour hearing to go through and flip through all of the pages of the EWMP to see what matches up with what.

But I think it would be helpful to check what they're saying against what we're saying and then see if there needs to be adjustments made to the initial RAA in particular.

BOARD MEMBER DIAMOND: Well, that was the purpose of my question, because you had some issues you brought up. And then we heard from our staff and I thought they addressed most of the issues that you brought up, so I was hoping that you might be able to comment.

MR. PUGSLEY: Well (indiscernible) and she referred to several specific sections of the EWMPs, so we

have go back and look at those to see to what extent I agree with those characterizations.

BOARD MEMBER DIAMOND: Okay, then. Thank you.

I'd like to ask Renee a couple of questions. One of the things that they did raise, and I just wondered if you might be able to -- I think you did, but I would like you to just maybe briefly in a sentence or two answer how their contention that this EWMP failed to apply the exception standard. You did answer that, but can you just point that out again?

MS. PURDY: Yeah so they do raise that with regard to two different types of standards, one is the standards that pertain to stormwater and one that pertains to non-stormwater. So let me start with the non-stormwater, which is the ASBS standard for non-stormwater. It is that basically non-stormwater discharges from the MS4 are prohibited. And the L.A. County MS4 Permit has that same prohibition. In fact, it is copied essentially verbatim from Ocean Plan, what that requirement is.

And the EWMP in several places including in the dry weather reasonable assurance analysis, RAA, makes a commitment and lays out a program to ensure that non-stormwater 100 percent eliminated. So that's the standard for non-stormwater is basically a prohibition on non-stormwater discharges from the MS4. And that is

implemented through the EWMP.

For stormwater, the standards are basically -it's kind of a two-part standard. One is that the Ocean
Plan says there can be no alteration of natural water
quality that is caused or contributed to by MS4 discharge.
And then if there is an alteration then there are certain
objectives that the MS4 dischargers have to comply with.
And so that's -- and actually it's a standard for both nonstormwater and stormwater discharges, that no alteration of
natural water quality.

And that's incorporated in the L.A. County permit through our receiving water limitations and the non-stormwater discharge prohibitions. And it's also included in the EWMP as part of the Attachment E in the ASBS Compliance Plan. And I think we're -- and I do think where part of the disagreement is coming is that inherently that objective of not altering natural ocean water quality based on our evaluation of the data, that was considered by Permittees and included in the EWMP including Attachment E, the MS4 discharges do not appear to be causing any alternation of natural water quality with the exception of those pollutants that are already being addressed by TMDLs or are already listed on BMP list, which have been addressed through their Reasonable Assurance Analysis.

So I think hopefully that answers your question,

but I guess the one other thing that I do want to say with regards to the RAA, because I hear that that's a big focus of concern of the Petitioners is I want to just return to this idea of controlling a pollutant. And as Sam mentioned that's a very typical approach that we've used to ensure that these EWMPs are meant to address multiple pollutants in these stormwater retention projects.

That was kind of the whole goal of focusing on stormwater retention is you don't address just one pollutant with a certain type of treatment, but you need to address a whole host of pollutants. And so the idea in the RAA is to find what that most difficult pollutant is that's going to require the largest volume of stormwater retention or treatment. And design your BMP Program around that pollutant, because then you know you'll address the other pollutants as well. And so that's what they've done here.

And as I mentioned, the data that were collected under the ASBS were simply not sufficient. We had to session with Dr. C.P. Lai, and I didn't drag him out here today, but he basically looked at the data that were collected. And he said that the data were not sufficient to modify the inputs to the RAA model at this point. But that they could be used in the future through adaptive management to recalibrate and validate the RAA and make any adjustments as necessary.

BOARD MEMBER DIAMOND: And I guess that basically is my last question, because I think that our staff and the Petitioners and all of us have the same thing in mind, which is to be as protective of this special area as possible.

And I have great admiration, I always have, for NRDC and Waterkeeper and all the advocates. And for the work that you are doing on our permit and I wish that you were more in agreement, but I do believe that we need to move forward. And that we are being as protective as possible. And I do feel that the dynamic process of this EWMP and the stormwater permit is what allows us, using adaptive management to look at the data as it comes in, and to move forward in the best possible way to protect the water quality.

And I think that's what we're doing, looking at the data as it comes in and adapting the permit as we go forward. So I want to thank everybody for their work and I would agree that this permit was appropriately decided by our Executive Officer with our direction. Thank you.

CHAIR MUNOZ: Do you have any question Mr.

22 Stringer?

BOARD MEMBER STRINGER: I don't have too much to add, thank you.

I guess if you could just respond to one comment

by the Petitioners. It was something along the lines of even if the EWMP was fully implemented it wouldn't protect water quality. And that's a broad and pretty damning statement. I'm just wondering if you can just provide your perspective on that?

MS. PURDY: Absolutely. So I agree that that's an important consideration. And as Board staff having looked at this EWMP and considered everything in the EWMP and the proposal in terms of the BMPs, the stormwater retention projects that will be implemented, we do believe it will fully protect the ASBS area and the ASBS standards.

And part of that speaks to the response that I gave to Board Members on that earlier, in that the way that the RAA was conducted it was conducted in a way that was designed to address multiple pollutants. Though in this case we, with the data that we currently have available, it does not appear based on the data evaluation that the MS4 discharges are causing or contributing to an alteration of natural ocean water quality.

But regardless, if they are the projects that have been identified will address multiple pollutants. And further, as I said, we will be getting more data. And if there's a need to require modification to the EWMP to add additional BMPs at that time then we have a mechanism through the permit for doing that.

BOARD MEMBER STRINGER: Great, thank you. I mean, obviously that's all we're here to do and I just want to make sure we haven't lost sight of our primary mission here.

MS. PURDY: Uh-huh, right.

BOARD MEMBER STRINGER: And frankly, our only mission here. So as I said earlier, I don't feel like it's necessarily our job in this particular instance with this sort of awkward cause a review process, to step in and second guess all of the highly-nuanced technical judgments that have been made.

It sounds like there's some factual sort of disagreements on what's actually in and out. That's a bit confusing to me, but again my perspective is one of great deference to staff in this particular kind of role where we have delegated authority and where this is another level of more formal review. And so I'm very comfortable moving forward or not moving forward. (Laughter.) However you want to interpret that, I'm very comfortable with the decision that has been made.

Ms. Madelyn?

BOARD MEMBER GLICKFELD: I have a little
different perspective and I am absolutely with my

colleagues in complimenting everyone. This has been -just the EWMPs have been an enormous amount of work. This
is the County, especially not to denigrate the City, the
City had to do one, the County was in every one of these
EWMPs. Our staff dealt with every one of these EWMPs and
so did the NRDC and the Waterkeeper and Heal the Bay.

And so there was a huge amount of work, much more than any of us ever dreamed when we approved these permits, a huge amount of work. I'm not sure, Renee would have recommended this permit if she'd known how much work it was.

So what we didn't know though is -- and I didn't know and I'm not sure the rest of the Board didn't know -- that the ASBS exception rule would be written, so that the ASBS exception compliance plans had to be put into the MS4. I think it was done about the same time we were working on the MS4 Plan. And if we had known it I think you would have had some provisions in there making sure that the process was more seamless.

So I took your time schedule for the EWMPs, which are over on page 5 and time schedule for the ASBS that you have on page -- excuse me -- the EWMPs is on page 6 and the background for the ASBS Compliance Plans are on page 5.

And they're really disjointed schedules in terms of for instance the EWMP Work Plan is approved in June of 2014.

The Draft Compliance Plan for ASBS comes out on 9/14. Then the Draft EWMP is submitted in June 2015, but just three months before that there came back from the State Board some very considerable serious comments by the State Board about the Draft Compliance Plan.

So in the a lot of the things that the State
Board talked about -- and this was in our CD, I actually
have the CD player still or DVD player -- and I pulled out
the letter. It says a lot of the same things that the NRDC
and Bay Keeper (sic) were saying about the inconsistency of
the Draft Plan with the standards. Particularly it says
that they were using the Table B Instantaneous Maximum
Water Quality Objectives and not the standard that is in
the ASBS requirements, which is the 85th percentile.

And they also talk about the fact that there is a lack of additional structure with BMPs, which is that's more important to me. Is that there was a lack of structural BMPs included in the Draft Plan to meet some of the problems that were addressed. And they asked for those — they asked for more mapping. They asked for more monitoring. They asked for more documentation and proposals for additional structure with BMPs.

So the staff, I understand that sometime after that -- I think it was 9/15 that the County and the City submitted a new Compliance Plan to the State Board. And no

one has still heard from the State Board what they think about that. And we're here today having had our plans approved several months ago. So it's not an ideal situation, you know?

But the question I have for you is in their resubmittal of the Compliance Plan are you familiar with the letter, the 3/17 letter? Is there somebody from the staff that's familiar with that letter? You know, are you familiar with the page 2 where they talk about the things that they're concerned about? I just highlighted a couple of them. Was the standard of review, the monitoring standard of review changed? Were the new structural standards included?

I want to make sure and I'm just saying I'm sure that there are ways for us to do this. But I want to make sure that eventually we get put into the EWMP the correct standards. It's not clear to me that the ones that you have that are attached to the EWMP now are going to be the final ones at all.

So I'd like you to talk a little bit about -you've done it a little bit already -- whether or not I
would feel more comfortable if I knew that you already knew
that the Revised Compliance Plan was going to meet the
concerns of the State Board made in their own letter. If
you knew that then everything is fine.

1 MS. PURDY: So, I do -- and it looks like 2 (indiscernible) okay, thank you. I was going to attempt to 3 pull it out of my brain, which it partly is in my brain --4 BOARD MEMBER GLICKFELD: Well, that's why I asked 5 for a staff person. 6 MS. PURDY: But can you -- let's see, let me just 7 look --8 BOARD MEMBER GLICKFELD: I'm looking at the map 9 of the stormwater runoff portion at the top of page 2. 10 MS. PURDY: On the top of page 2? That's what I 11 wanted to know, right at the top of page 2. 12 BOARD MEMBER GLICKFELD: Yeah, and I'm looking at 13 it --14 CHAIR MUNOZ: Are you talking about page 2? 15 BOARD MEMBER GLICKFELD: This is something that's 16 on our CD. 17 BOARD MEMBER YEE: It was a letter, yeah --18 BOARD MEMBER GLICKFELD: It was a letter. I went 19 to this letter, because I saw that this was a Draft Plan. 20 And then there was some discussion of the letter by the 21 NRDC, so I went and found it. 22 CHAIR MUNOZ: Okay. 23 BOARD MEMBER GLICKFELD: So it had to do with the 24 85th percentile, not the Ocean Plan, Table B which was used 25 in the Draft Compliance Plan.

MS. PURDY: Right. So I can tell you that in the Revised Compliance Plan I know that there was a comparison to the 85th percentile in terms of -- and that comparison is of the ocean water quality. So the 85th percentile is basically the reference condition that was developed through the Bight '08 and the Bight '13 programs. And they figured out what is the natural water quality, what should it look like based on some reference sites throughout Southern California. And then they compared the data in the ocean water for ASBS 24 to that 85th percentile threshold. And they did that in the Revised 2015 Compliance Plan that they submitted to us.

And so that particular issue, I think has been addressed through the 2015 Compliance Plan. I think that the confusion was in comparison of that with the Table B, which now is actually Table 1 in the Ocean Plan, is then what you use to compare the actual and support discharge quality to. So the 85th percentile you use for the receiving water quality and then the Table B or Table 1 objectives in the Ocean Plan are what you need to look at for the actually quality of the discharge.

BOARD MEMBER GLICKFELD: So then that's great thank you very much.

There's two more issues, which is that the staff
-- the State Board staff contends that core discharge area

ASBS 0828 should be identified as a priority discharge location. And that the Final Compliance Plan should describe additional structural BMPs for that site. Was that included in the Revised Draft that was sent to the State Board.

MS. PURDY: So at this point I do not believe that any additional structural BMPs are being proposed at ASBS 28. And the reason for that is the three constituents that they found that were elevated in the ocean, which was Mercury, Selenium and PAHs, they did not find that the MS4 discharge from that site, Outfall 28, had levels of those constituents that were above what was in the Table 1 or Table B of the Ocean Plan.

So at this point they're not proposing additional BMPs there. However, I think what I'm waiting to see is the data that they've collected from the winter, this past winter '15-'16, because it's my understanding -- and I don't think the County spoke to this -- but it's my understanding that they did do another sampling event at the receiving water site SO2 and then compared Outfall Site 28. And that will give us some more information as to whether there need to be additional structural measures in that area to address the discharge.

BOARD MEMBER GLICKFELD: Great, and then the last thing is that the Draft Compliance Plan shows actions being

taken to eliminate flows that reach the surf, but not those that don't reach the surf. And the staff asked how dry weather flows would be eliminated as well as how those measures would be maintained over time.

These are very much again the same kinds of issues I read in the Petitioners' brief. So how is that resolved in the Revised Compliance Plan?

MS. PURDY: So first of all with regard to the question of did it -- or the distinction between did it reach the surf or did it not reach the surf -- the EWMP commits to eliminating all non-stormwater discharges, whether they reach the surf or not. In fact, part of -- I know the City of Malibu didn't take much time to talk about the programs that they have in place, but one of the programs that they've had in place is designed and they talk about how it's designed to eliminate all non-stormwater discharges to the MS4 period. So that's I think the answer to that question.

And then with regard to how the measures will be maintained over time and how they'll be monitored and documented, basically they have a suite of methods that do involve public outreach and ongoing inspections of the outfalls, enforcement if necessary. And they talk about those programs and the ongoing nature of those programs.

The other thing with regard to the monitoring and

documentation is basically a program that I describe, which is the Non-Stormwater Outfall Base Screening Program, which they are required to do the screening. Then they have to do the source identification. If they can't identify the source and eliminate the source then they have to do monitoring and they have to document all of that and report it.

And continue to either, if they can't eliminate the non-stormwater discharge then they need to somehow either treat it, divert it, somehow address it. So that's how the monitoring and documentation will happen.

BOARD MEMBER GLICKFELD: So how will eventually, I don't know when, but how will eventually you take what's now a not-approved Compliance Plan when it gets approved by the State Board. And hopefully you'll be working with them on this --

MS. PURDY: We will.

BOARD MEMBER GLICKFELD: -- because you seem to know a whole lot more about it than they do, how will we integrate that better than just sticking it into an appendix? Because I think that certainly I do believe that the County met the standards of the MS4 Permit and in their Enhanced Management Plan. And the City did too, but I'm not -- I'm still a little bit concerned as to the way it's been -- the ASBS Compliance Plan has not been timed well

with our work. And that ultimately as of right now we don't really know what the final requirements are going to be.

So I would hope that in the future as they're doing this adaptive management that they are able to make some revisions and fully incorporate the ASBS Compliance Report into this, so there are not misunderstandings. I think the separations and the different deadlines have really made a lot of confusion for everybody.

No, I have a little bit different take on the role of the Board than my colleague does, Charlie Stringer. I think of ourselves in a very small-scale version of how the Legislature, which is now very intent on taking a strong oversight role. They developed the legislation, the administration, and all of the other entities that they rule, that they have jurisdiction over implemented. Now, they want to take on a role to make sure that everything is working the way that they set it.

So I really feel happy that the Board was wise enough to allow ourselves the chance to hear this kind of an appeal before it goes up to the State Board. It was our doing with you, it was our plan, we know it better, we understand how you developed it better. And I really appreciate the opportunity to hear this and raise questions that since you have your nose so deep into these things you

might not think of it in the same way.

MS. PURDY: No, I (indiscernible) --

BOARD MEMBER GLICKFELD: Sam, could you talk about what you might do hence forward considering some of the issues that I talked about?

EXECUTIVE OFFICER UNGER: It is --

MS. PURDY: After Sam does I'd like to say something --

BOARD MEMBER GLICKFELD: Maybe I should let Renee do it while you think about it.

MS. PURDY: Well, I (indiscernible) him first, because I think you're right. The timing of these things was not in perfect alignment as I said in our presentation. And I think that now we're getting to the point where there will be a final ASBS Compliance Plan that gives us that opportunity for possible additional integration.

And the one thing I just wanted to point out is there's -- the permit actually envisions this, so you guys were very insightful. As we were working on the permit there was a lot to think about, but we ended up covering a lot of those things that could come up during the course of implementing these programs.

And there's a section within the Watershed

Management Program provisions, you probably remember when

we talked about different buckets and different types of

pollutants that fell into different buckets. And there was one bucket that was basically for newly identified pollutants, meaning not new pollutants but ones that we hadn't thought were a problem with the EWMPs when they were initially done and it was found that they were a problem later on through monitoring data. And there's a specific process whereby when those are identified then the Watershed Management Program provisions of the permit require the Permittee to then incorporate those pollutants into the EWMP.

And the provisions specifically talk about, and it's in Part IV.C.2.a.iii (phonetic), sorry we want to just reference this, but the permit talks about watershed control measures or structural BMPs to address the contribution of that pollution from MS4 discharges to modify the RAA to address that pollutant that needs to modified. And then to identify enforceable requirements and milestones with dates to control the discharge, so that it doesn't contribute to exceedances of receiving water limitations.

So if at some point there's new data through the ASBS monitoring or through the monitoring that's being done under the Permittees' coordinated monitoring program that shows that there are additional pollutants that are causing the problem in terms of the ASBS area then there's specific

provisions that speak to that and require that then the EWMP needs to be modified to address those pollutants.

So the alternative is similar --

BOARD MEMBER GLICKFELD: Yeah, I think the bigger frame is I want to make sure that we do eventually get this Compliance Plan written into the EWMP. And it's something that we can't require to have done until we -- but I think it's something that ought be done. And I hope that you would work with the City and the County and the NRDC to make sure that when it's finally approved that either staff is very actively involved with that, and that everyone is engaged in doing this.

I can't emphasize enough to my colleagues, there were a million people in this area recreating over the Labor Day weekend. It is one of very few marine-managed areas that are set up for protection of incredible diversity of species. The reason that we have the Ocean Plan with no discharge is to protect those things. And so we have a higher order requirement in this area than we do elsewhere. And I want to make sure that it's implemented.

I think everyone has good will here, but I want to make sure that it is treated differently than areas where we have exactly the opposite problem, which is horrendous problems of over-pollution that would need to be mitigated. So thank you.

EXECUTIVE OFFICER UNGER: Yeah. I really don't think I have much to add other than sort of a view from what is probably an obvious (indiscernible) if you will. I just think that the idea that the State Board and Regional Board are going to land on the same priorities and the same schedule is not going to happen.

Basically, I mean you have essentially 2,000 staff to regulate water quality in a city of 35 million people and our priorities are going to be different. In fact, I'm impressed how close the ASBS Compliance Plan is to this EWMP. But it's not exactly there, so the only thing I think we have pre-built in is this adaptive management, if you will. And (indiscernible) already active and --

BOARD MEMBER GLICKFELD: But can the wording of the Plan be adjusted if necessary when the Final Compliance Plan is done?

EXECUTIVE OFFICER UNGER: Well, then that one you might want to ask Jennifer to (indiscernible) --

BOARD MEMBER GLICKFELD: I just want to make sure, when I hear about an appendix I hear about something that you used to make a decision that's reflected in the Plan itself.

EXECUTIVE OFFICER UNGER: I'm not sure I'm following you?

BOARD MEMBER GLICKFELD: Right now this second

Draft Compliance Plan is an appendix that's referenced n

the text. It doesn't sound like it actually influenced the

Plan in any way; it was done afterwards. And so I want to

make sure that it's integrated into the EWMP and made a

part of it the way that both the ASBS law required and our

Plan required.

CHAIR MUNOZ: Ms. Madelyn, I'm now confused by what you just said. I was under the impression that it has been -- that it was approved. We gave approving authority to our Executive Officer who approved this one.

BOARD MEMBER GLICKFELD: Oh no, I'm talking about the ASBS Plan is not yet approved. And when it is approved — it has not yet been approved. And he said — he's right, it's getting our work and the State Board's work — because they're in charge of these plans, not us — but their Plan has to be implemented through the MS4 Plan. And I want to make sure that it's really part of the MS4 EWMP and I'm asking whether or not if changes need to be made can we under the MS4 Permit, that this Board approved, get those changes made?

BOARD MEMBER YEE: But is that not a separate issue from what is before the Board today?

BOARD MEMBER DIAMOND: Is that's what's before us today? I'd say that's what --

BOARD MEMBER YEE: Today is just the simple issue to grant re-consideration.

BOARD MEMBER GLICKFELD: Well, we'll never see it again if we decide never to grant re-consideration. This is the only time to address this.

BOARD MEMBER YEE: Well, we have the adaptive management as well --

BOARD MEMBER GLICKFELD: What?

BOARD MEMBER YEE: We have the adaptive management process.

BOARD MEMBER GLICKFELD: I think that I'm asking for something quite different. Adaptive management is taking an action to say, "Okay, this didn't work. We're going to try something else." This is if the ASBS Plan requires some change in the basic MS4 EWMP can they do it and can we do it? It's very different than adaptive management in terms of the actions that would be required.

I'm talking about a Plan where everybody can be looking at it and reading the same thing as opposed to the kinds of things that we've heard about today. "Well, this is in the appendix. And we didn't use this data and this is the standard, but that's not the standard." There's a lot of inconsistency in terms of how different people are viewing this process. And how, particularly because of the problem that the ASBS Plan is not something we're really

controlling.

MS. PURDY: Yeah. I hear what you're saying and what you're asking. I would say that I mean we actually -- and I failed to mention this, I don't know if it was even in the written memorandum, but we actually did comment on the ASBS Compliance Plan. We asked them to ensure that the measures that were being implemented into the ASBS Compliance Plan were integrated into the EWMP.

And so any of the measures that are being implemented, the actual BMPs, the structural projects, things like that, there is consistency between the ASBS Compliance Plan and the EWMP. Because the EWMP has all the things that they proposed as a condition of the issuance of the Compliance Plan -- are also at issue in the main body of the EWMP.

I think the main difference really is where they considered the data. And the data, because they're linked to the ASBS area, were presented and considered in Appendix E. And so I can't impart there's -- because this is a unique EWMP where we -- as I started out with we have half this. Outside the ASBS we have half what's in the ASBS. They have a separate plan, because of the timing as well, it turned out the way it did.

But all of the measures that they're actually going to be implementing are in the EWMP as well as the

1 ASBS Compliance Plan. 2 BOARD MEMBER GLICKFELD: And so you have some 3 knowledge that the ASBS Compliance Plan is going to be 4 approved as written by the State? 5 MS. PURDY: No, I don't. I mean, I don't have 6 that --7 BOARD MEMBER GLICKFELD: I think that's what 8 you're not -- maybe I'm just not being very clear. 9 MS. PURDY: No. I think that it --10 BOARD MEMBER GLICKFELD: What I'm being clear --11 what I'm asking, if there's some changes that the staff 12 requires that would also require changes in the EWMP 13 itself, can those be done? 14 MS. PURDY: Yes, they can be. 15 BOARD MEMBER GLICKFELD: Okay. That's all I need 16 to know. 17 MS. PURDY: Okay. 18 BOARD MEMBER GLICKFELD: I'm sorry, but I thought 19 I was being clear about that. 20 MS. PURDY: Yeah, and I'm sorry, I think I 21 thought I was (indiscernible). But yes, they can 22 absolutely be addressed in the EWMP, any changes. 23 that's what I definitely wanted to convey that point and so

intention. Is if there are changes to the ASBS Compliance

I'm glad you asked the question, because that is our

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Plan that then would require BMPs or would require additional work in the EWMP then the EWMP can be modified and will be modified to address those changes.

BOARD MEMBER GLICKFELD: Okay. I would just want to conclude then that while I thought that some of the issues that the Petitioners raised had merit. I think our staff has addressed them all, and especially with their willingness to continue to follow this process through and make any changes necessary.

CHAIR MUNOZ: Thank you.

Are there any additional comments or questions?

BOARD MEMBER STRINGER: I'd like to move to

13 support the staff -- Sam's decision on this matter.

BOARD MEMBER YEE: Second

CHAIR MUNOZ: Okay. We have a first and second,

16 roll call vote Ms. Ronji?

MS. FORDYCE: Chair I'm sorry, just for

18 clarification, so the options (indiscernible).

19 So the first issue that the staff had added today

20 was either to review the petition or not review the

21 petition. So I think (indiscernible) for making a motion

22 for the Board not to review the petition is

23 (indiscernible)?

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24 BOARD MEMBER STRINGER: That's correct.

MS. FORDYCE: Okay

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1	BOARD MEMBER STRINGER: The motion as stated by
2	Jennifer.
3	CHAIR MUNOZ: A second on that?
4	BOARD MEMBER YEE: Yes, second.
5	CHAIR MUNOZ: Roll call vote, please?
6	MS. MOFFETT: Ms. Diamond?
7	BOARD MEMBER DIAMOND: Yes.
8	MS. MOFFETT: Ms. Glickfeld?
9	BOARD MEMBER GLICKFELD: Yes.
10	MS. MOFFETT: Ms. Munoz?
11	CHAIR MUNOZ: Yes.
12	MS. MOFFETT: Mr. Stringer?
13	BOARD MEMBER STRINGER: Yes.
14	MS. MOFFETT: And Mr. Yee?
15	BOARD MEMBER YEE: Yes.
16	CHAIR MUNOZ: Okay. We're going to take a 15
17	minute break and we'll be back at 3:15.
18	(Off the record at 3:02 p.m.)
19	(On the record at 3:17 p.m.)
20	CHAIR MUNOZ: Okay folks, Board Members please
21	take your seats and we'll get started. We're about five
22	minutes late.
23	We are now on our last item, Item Number 7, which
24	is the consideration of the tentative Waste Discharge
25	Requirement, WDRs, and Water Reclamation Requirements and

tentative Cease and Desist Order for the Kissel Company and the Paradise Cove Land Company.

Staff Report please, Mr. Wu?

BOARD MEMBER STRINGER: Doctor Wu.

CHAIR MUNOZ: Dr. Wu, if you've gone to school and you've got the doctorate you are plainly a doctor, so my apologies.

DR. WU: Thank you, Chairman Munoz. Good afternoon Chairman Munoz and Members of the Board. My name is Eric Wu, I'm Chief of Groundwater Permitting Unit. With me today is the Section Chief Dr. Rebecca Chou and I wanted the chance to acknowledge the Project Manager, Mrs.

Mercedes Merino who is over Region 5 Fresno Office.

Item 7.1 in today's agenda are Waste Discharge Requirements and Water Reclamation Requirements, which pertain to both the existing Paradise Cove Mobile Home Park and Beach Café wastewater treatment systems. And the future Paradise Cove Wastewater Treatment Plant, which will consolidate both the wastewater treatment systems, add an additional filtration and a disinfection, and treat the wastewater to Title 22 Recycled Water treatment requirements.

There is also a companion Cease and Desist Order,

Item 7.2, for the Discharger, the Kissel Company and

Paradise Cove Land Company, to regulate effluent water

quality from the two existing systems before the upgrade is complete, and it allows time for the construction of combined system to meet the recycled water standards.

The Kissel Company and the Paradise Cove Land

Company own and operate the Paradise Cove Mobile Home Park

and the Paradise Cove Beach Café located at 28128 Pacific

Coast Highway in Malibu, California. The site is

approximately six miles west from the Malibu Civic Center

prohibition area.

Here is an aerial view of the Paradise Cove

Mobile Home Park and the Beach Café. The red line defines

the boundary of the Mobile Home Park, and the beach café is

on the beach, highlighted in yellow.

To the north of the park is the Pacific Coast Highway, the Pacific Ocean to the south, and the Ramirez Canyon Creek to the east. The park occupies 68 acres on which there are 256 mobile homes. Homes on the south edge of the bluff are approximately 80 feet above the beach. The Mobile Home Park and the disposal area overlie the groundwater basin at the southern slope of Santa Monica Mountains at the Point Dume area.

This groundwater aquifer is designated with beneficial uses of municipal and domestic water supply, and agricultural supply.

The Beach Café located on a flat arc-shaped

beach, is approximately 150 feet from the Pacific Ocean, and 70 feet from the Ramirez Creek culvert. The Beach Café is a single-story building with seating for 300 persons. Because the Beach Café and the treated wastewater disposal area are right on the beach, and the groundwater underneath the beach café disposal area is under the ocean water's influence, the California Ocean Plan standards are applicable.

There are no domestic water supply wells down gradient or within the premises of the Mobile Home Park and the Beach Café. Both the park and café receive their water supply from the Los Angeles County Waterworks District 29.

Currently, there are two separate wastewater treatment systems that treat wastewater from the Paradise Cove Mobile Home Park and the Beach Café. The next two slides will explain these two systems, because the planned upgrades will continue to use these existing systems for the effluent, which will be combined and further treated to recycled water standards in the new treatment system.

This slide presents some history on the current regulations for the existing wastewater treatment system at the Paradise Cove Mobile Home Park. On May 23, 2002 the Regional Board adopted Waste Discharge Requirements, Order No. R4-2002-0108, for the discharge of wastewater from the Mobile Home Park Wastewater Treatment System. The 2002

WDRs for the mobile home park prescribed effluent limitations for total dissolved solids, BOD5, total Coliform and Enterococcus. The only groundwater limit was for total nitrogen.

In order to have time to meet the effluent limitations, the discharger was also issued Time Schedule Orders. The time schedule orders allowed time for the discharger to abandon and remove the old septic tanks, and install an advanced onsite wastewater treatment system, which was the very first one in the Malibu area. The Advanced Onsite Wastewater Treatment System, or the AOWTS, provides secondary treatment including nitrification and de-nitrification to reduce nitrogen-related compounds in the wastewater and followed with a disinfection process to remove bacteria such as Enterococcus, total Coliform and fecal Coliform.

The construction include 18 primary treatment tanks, two underground recirculation tanks, a packed bed treatment system, and a chlorination dosing tank. In addition, an ultraviolet system was installed to provide tertiary treatment for disinfection. The treated wastewater was then discharged to seepage pits. The advanced onsite wastewater treatment system was completed on August 13, 2007 and is still operational. The current Paradise Cove Mobile Home Park wastewater treatment system

has a design capacity for an average flow of about 40,000 gallons per day and a peak flow rate of 60,000 gallons per day. The existing seepage pits for the park have a total design capacity for disposal of 73,464 gallons per day.

This slide presents the regulatory history of the Beach Café. On December 29, 2003 the Regional Board enrolled Paradise Cove Beach Café under the State Water Resources Control Board General WDRs, Order No. 97-10-DWQ, titled, "General WDRs for Discharges to Land by Small Domestic Wastewater Treatment Systems," which regulated the discharge from the Beach Café onsite wastewater treatment system.

On April 24, 2012, the Discharger submitted a work plan to upgrade the existing system with the addition of an equalization tank to mitigate peak flows and two aerators, which could further enhance the nutrient reduction during treatment. A chlorination tank was also added to provide disinfection. The advanced onsite wastewater treatment system was completed in 2014.

The current Beach Café advanced wastewater treatment system has a treatment capacity of 25,000 gallons per day. After primary treatment in the tanks underneath the parking lot of Beach Café, wastewater is then pumped to the secondary treatment system on the bluff approximately 800 feet northeast of the restaurant, and for chlorination.

The disinfected effluent is then discharged to seepage pits, which are also on the bluff. The disposal area is approximately 80 feet above the beach and 250 feet away from the Pacific Ocean. The total disposal capacity for these seepage pits is 23,159 gallons per day.

Due to the discharge location where the receiving groundwater has a hydrologic connection with the Ocean, the California Ocean Plan standards are applicable, and in use as the groundwater limitations.

When the mobile home park advanced treatment system was completed in 2009, the Discharger struggled with the turbidity problem, which resulted into the dysfunction of the disinfection process. After the efforts of adjusting the biological treatment process, and increasing the cleaning frequency of the ultraviolet lamp, the mobile home park treatment system became in compliance with the effluent limitations. The last exceedance of Enterococcus and total Coliform was in November of 2014. Because there were no groundwater quality objectives prescribed except the nitrogen compounds, the discharger has no groundwater quality violations.

The Beach Café wastewater treatment is regulated by a State Board General permit. There are no effluent water quality limits, except a limit for discharge volume. During major holiday weekends such as the Labor Day weekend

the discharge volume would exceed the discharge limit of 20,000 gallons per day. The groundwater samples collected in the down-gradient well indicated that the groundwater was infected with Enterococcus. Multiple notices of violation were issued in 2006, 2008 and 2011.

To correct the problem, in 2012, Discharger proposed to the addition of an equalization tank, a recirculation tank for nutrient reduction, and a chlorination tank for disinfection. The upgrade then was completed in 2014. The chlorination process successfully removed Enterococcus, fecal Coliform and total Coliform in the effluent during summer of 2015, and up to March of this year only.

Because the existing permits for Mobile Home Park and Beach Café are obsolete and need to be updated with additional effluent and groundwater limitations in order to be consistent with all current requirements and to be more enforceable to ensure compliance, the revised WDRs/WRRs have been prepared.

The Discharger needs time to construct the connections between the two current systems as well as upgrades to meet the recycled water standards and to address any current treatment issues. And because of the history of the inconsistent reliability of the treatment system and its operation, and violations that have

occurred, a tentative Cease and Desist Order is proposed to manage this transition.

Given the need to the future upgrade of the WDRs for these facilities to include more protective requirements that are more enforceable, staff prioritized this site for renewing WDRs. On October 2, 201, the Regional Board issued a 13260 Directive requiring the Discharger to submit a report of waste discharge for the Mobile Home Park. The ROWD was subsequently received on November 2, 2015.

To verify information provided in the ROWD, staff conducted an inspection on January 26, 2016. During the inspection both Discharger conveyed their interests in combining the effluent from both systems and recycling the wastewater.

On February 1st, 2016, a report titled,

"Conceptual Plan and Timeline for Improving Effluent

Quality, Blending Effluent and Installing Subsurface Drip

Reuse at Paradise Cove," was submitted to Regional Board

and to the Division of Drinking Water. This Conceptual

Plan includes keeping and optimizing existing treatment

systems at both the Mobile Home Park and Beach Café. And

it provides additional treatment for recycling.

The Plan was approved by Division of Drinking Water on June 14, this year.

This flow chart explains the treatment train for the future Paradise Cove Wastewater Treatment Plant.

The treatment systems separately at the Mobile

Home Park and Beach Café will remain in place, and will be
optimized. Treated effluents from both systems will be
combined, and further treated by filtration and
chlorination. The final effluent, after meeting the Title
22 recycled water requirements, will be used for subsurface
drip irrigation. The seepage pits will only be used as a
backup system in case the treated wastewater cannot be
recycled due to weather conditions.

Based on records, the average discharge from Mobile Home Park was about 40,000 gallons per day, and about 18,400 gallons per day from Beach Café, which had total volume of 58,400 gallons per day. Therefore, the treated wastewater can be 100 percent recycled during the normal discharge of average flow.

And this is the map showing the location of the future combined system. Beach Café, marked with the brown color, is at the upper right of the map where the primary treatment is located at the parking lot area. The effluent from primary treatment is pumped to the bluff over here to what is a secondary treatment disinfection. And moving down to lower PCH, the yellow highlighted area, is the advanced treatment system for the Mobile Home Park.

When both systems are combined the discharged effluent from Beach Café over here will be pumped along the PCH over to the Mobile Home Park area and combined with effluent from the Mobile Home Park -- combined with the Mobile Home Parks' effluent then treated with filtration and disinfection, in the read area over here.

The treated effluent will be piped to the area over here, the shaded green, for the subsurface strip irrigation. The recycled water area is about 1.5 acres and can use up to 60,000 gallons per day of treated wastewater. All existing seepage pits at Mobile Home Park area or at Beach Café area will only be used as the backup system when the treated wastewater cannot be recycled for landscape irrigation when it rains.

This combined wastewater treatment system will be referred to as the Paradise Cove Wastewater Treatment Plant. The treated wastewater, after meeting the more protective effluent limitations based on the Basin Plan and the Title 22 Recycled Water Standards, will be recycled to offset the volume of potable water needed for vegetation maintenance.

The improved effluent water quality from Paradise Cove Wastewater Treatment Plant and the reduction of the discharge volume to groundwater will protect the groundwater quality, public health and beneficial uses for

underlying groundwater and adjacent coastal waters.

The Existing Mobile Home Park WDRs only have a limitations for BOD5, total suspended solids, oil and grease, turbidity, total dissolved solids, total Coliform and Enterococcus. For Beach Café there are no effluent limitations in the general WDRs

The new WDRs/WRRs in front of you today include revised and more stringent effluent limitations, highlighted in yellow, to ensure that the treated effluent meets recycled water standards for subsurface irrigation, and are protective of surface and groundwater, and public health. These limits are based on Title 22 and the Basin Plan.

In addition, conditions specified in the Division of Drinking Water's approval letter and water reclamation requirements for the use of recycled water are incorporated in this permit.

At the bottom of the table, the Enterococcus limit only applies to the for Beach Café's discharge at current location before the upgrade is completed. Title 22 recycled water requirements do not have any limitation for Enterococcus.

The existing permit for Mobile Home Park did not prescribe groundwater quality limitations except for the nitrogen-related compounds. And the applicable groundwater

quality limits for Beach Café disposal area only referenced the California Ocean Plan. This revised permit adds more stringent requirements on the receiving water quality and that the groundwater shall meet the Basin Plan groundwater quality objectives.

The Dischargers cannot immediately achieve compliance with the requirements contained in the tentative WDRs/WRRs. Therefore, this tentative Cease and Desist Order sets forth a time schedule to allow the Discharger time to complete the actions to be in compliance with the WDRs/WRRs.

The Discharger shall immediately comply with interim limitations prescribed separately for Mobile Home Park and Beach Café onsite wastewater treatment systems. The interim limitations are calculated based on the existing effluent data and the applicable regulations including the California Ocean Plan. These interim limitations are calculated based on the 99th and 95th percentile of the monitoring data submitted by the Discharger.

The Discharger shall complete these major tasks in the tentative Cease and Desist Order. By January 30, 2017, the Dischargers shall submit a work plan to investigate possible sources of total dissolved solids, sulfate, and chloride in the effluent. By November 1,

2017, the Dischargers shall begin construction, installation, and upgrades to combine the Mobile Park and Beach Café's onsite wastewater treatment systems. By June 1st, 2018 the Dischargers shall complete all constructions and upgrades needed for the Paradise Cove Wastewater Treatment Plant. And as soon as possible, but no later than September 1, 2018, the Dischargers shall achieve full compliance with all requirements in the new WDRs/WRRs. The Discharger shall submit quarterly progress reports on the progress of the construction and upgrades.

The tentative WDRs/WRRs and the Cease and Desist
Order were circulated for public comment. By the end of
the comment periods, the Dischargers' consultants, Advanced
Onsite Water, and Heal the Bay both submitted their
comments. On behalf of the Discharger the consultant,
Advanced Onsite Water, commented on the effluent and
groundwater limitations to be unreasonable and excessive.

All permits including this tentative WDRs/WRRs shall be consistent with the Basin Plan, as well as the state law, regulations and policies. Paradise Cove overlies the groundwater basin designated with municipal water supply beneficial uses. The Basin Plan prescribes specific groundwater quality objectives for the groundwater basin at the Point Dume. To protect public health, safety and welfare, and the drinking water supply the recycled

water used for subsurface irrigation shall meet the Drinking Water Maximum Contaminant Levels specified in the Title 22 of California Water Code.

Discharger commented that the TDS, boron, sulfate and chloride are naturally occurring at the site due to the marine deposits. Therefore, the background concentrations of these constituents exceeds the effluent limits. The salt concentration in the effluent depends on the drinking water supply and additions from households and the Beach Café. The drinking water for Paradise Cove is supplied by Los Angeles County Water Works District 29 and not by local groundwater wells. Therefore, the natural occurring salt content underlying the site will not result in the elevated TDS, chloride, sulfate, or boron in the effluent.

Another comment was regarding the new effluent limit of Enterococcus for Beach Café. Based on the monitoring report received that summarizes data from the second quarter of 2016, there were several effluent samples with Enterococcus exceeding 104 MPN, most probable numbers, which have caused impacts to groundwater. The chlorination at Beach Café wastewater treatment system functioned properly in the past.

The Discharger shall identify and fix the problem, whether it is the process design or operation, or both, as soon as possible and no later than three months

from the adoption of this tentative WDRs/WRRs. Therefore, Table 5 of the revised tentative WDRs/WRRs, footnote number 4, in your Board package page 7-025, will be revised to reflect the applicable time to be from December 8, 2016 to August 31st, 2018. And we'll (indiscernible) later on.

Heal the Bay requested the Regional Board to include the mandatory penalties in the CDO in the event that the Discharger does not meet the stated obligation and schedule.

Regional Board assumes that the commenter is referring to the stipulated penalties pursuant to Water Code Section 13308. Such penalties are not appropriate at this time. In order to assess stipulated penalties in the CDO, the Regional Board would need to determine that the Discharger has threatened to violate or will continue to violate the CDO. At this time, there is no evidence indicating that the Discharger threatens or will continue to violate the CDO willfully. As the CDO has not been issued yet it is premature and inappropriate to incorporate stipulated penalties into this CDO.

While the Discharger has had compliance issues in the past, Regional Board staff is committed to closely overseeing the construction and implementation of the upgrades at the Mobile Home Park and Beach Cafe pursuant to the schedule in the CDO. If there is any evidence that the

Discharger will not meet a deadline in the CDO, the
Regional Board could, if warranted, issue an order for
stipulated penalties or proceed with an enforcement action.

To be consistent with the staff's responses to comments raised by Dischargers, and to correct typos, a change sheet was prepared. The first two rows -- and this was distributed to you earlier before at the beginning of this item -- the first two rows and the bottom second and third rows are clarification of site information. As mentioned in the response to comment, effluent from Beach Café treatment system shall meet Enterococcus limit of 104 MPN three months from the adoption date of this permit. Therefore the footnote at Table 5, in your Board Package page 7-025, will be revised. And that is documented at the bottom of this change sheet.

Here are the options. The Board can proceed to adopt items number 7.1 the revised tentative WDRs/WRRs, and 7.2 the tentative Cease and Desist Order with the Change Sheet. Or the Board can direct staff to modify the revised tentative WDRs/WRRs and CDO as a logical outgrowth, and then The Board can adopt them with the change sheet, or take no action. In this case, the old permits separately for Paradise Cove Mobile Home Park and Beach Cafe will remain in effect.

The staff recommends the Board to adopt item

numbers 7.1, the revised tentative WDRs/WRRs, and 7.2 the tentative Cease and Desist Order as presented, and along with the change sheet.

And this will conclude my presentation. Thank you.

CHAIR MUNOZ: Are there any questions or comments before we proceed?

BOARD MEMBER GLICKFELD: I have one question.

CHAIR MUNOZ: Ms. Madelyn?

BOARD MEMBER GLICKFELD: Dr. Wu, I want to make sure I understand. You showed the map at the beginning of your presentation. Is the proposal to simply take the effluent from the Beach Café Unit as is right now? There was a little larger map that showed all of the units -- keep going. That one.

DR. WU: Okay.

BOARD MEMBER GLICKFELD: So are we going to still have two units operating and then they're going to be released up at the top or are you going to actually physically demolish the one that's existing right now for the restaurant and expand the one at the top that's --

DR. WU: Thank you for the chance for clarification. I think that the current proposal that's for that Discharger is to keep both systems separately at the Beach Café and Mobile Home Park.

So apparently the wastewater effluent from the Mobile Home Park -- let me try to see whether I can point this out to you on the map -- at the Beach Café primary treatment will be at the parking lot for the secondary treatment disinfection. All the systems over here for Beach Café will be managed the same here, but the treated effluent will be pumped over here to the Mobile Home Park area. And then at the same type the Mobile Home Park system will stay in place also with events in the system that include equalization, denitrification, and chlorination and then will be --

BOARD MEMBER GLICKFELD: So the water will get additional treatment, is what I wanted to know.

DR. WU: Then the water by (indiscernible) will be combined and then will go on additional (indiscernible) after the systems are combined for the filtration and disinfection over here in the area marked in red. And then yes, then both systems will stay and will be optimized first, combined, and it will go in through the filtration system before they got used for the recycled water.

BOARD MEMBER GLICKFELD: So related to that question is the beach itself, the number of people coming to that beach itself far exceeds the parking capacity within the area. The parking goes for a mile up and down Pacific Coast Highway and people lining up trying to get in

there, people walking in. What kind of data did the Applicant collect to estimate the size of the bathroom facilities that are needed to accommodate just the beachgoers that are not using the restaurant?

DR. WU: In the past years when we look at the monitoring report the major compliance issue for Beach Café is that the systems overflow. So in the year 2012 the Beach Café also installed an equalization tank to address this issue.

Because the Beach Café was previously or currently is regulated under a general permit the flow then is 20,000 gallons per day. But through the major weekends, such as Labor Day weekend or the Fourth of July weekend usually there are millions of people going through. And in some instances there was definitely a lot of them are going to the Beach Café. So the flow, at least on a major weekend, it is in the range of 22,000 gallons per day in those major weekends.

So that's where the violation came from and so after they installed an equalization tank (indiscernible) or increase the capacity to 25,000 gallons per day this should be sufficient to address the additional water discharge from the Beach Café.

BOARD MEMBER GLICKFELD: So you're saying that there's no way of separating out the Beach Café from the

1 beachgoers themselves? 2 DR. WU: Currently I believe that the bathroom 3 fixtures for the Beach Café offer beachgoers -- I don't 4 know how many of the beachgoers actually use the bathrooms. 5 And we are --6 BOARD MEMBER GLICKFELD: Well, there's separate 7 outside bathrooms. 8 DR. WU: Right, it's all (indiscernible) I think 9 that were all also going to the same system. 10 BOARD MEMBER GLICKFELD: Well perhaps I'll ask 11 the Applicant what he has. Okay, thank you. 12 BOARD MEMBER DIAMOND: I do have one question. 13 CHAIR MUNOZ: Okay Ms. Fran? 14 BOARD MEMBER DIAMOND: Just one quick question, 15 can you point to where the schedule of where things are 16 supposed to be done by in our binder? I thought I saw 17 something, what is the schedule that they have to comply 18 There must be something. I'm just not finding. CHAIR MUNOZ: It's the Cease and Desist Schedule. 19 20 DR. WU: This will be the Cease and Desist Order 21 and let me point it out to you. If you will turn to page 22 7-070 --23 BOARD MEMBER DIAMOND: 070, okay. 24 DR. WU: Right, that's it. 25 BOARD MEMBER DIAMOND: So that's 5a through e?

1 DR. WU: Yes. That is all the tasks the 2 Discharger is required to according to the Cease and Desist 3 Order. BOARD MEMBER DIAMOND: Okay. All right. 4 5 And this is going to be done before the 6 -- this is (indiscernible) to combine the systems and also 7 maintain the operation of both systems currently onsite. 8 BOARD MEMBER DIAMOND: So those are the dates 9 that various items need to be completed? 10 DR. WU: Yes. 11 BOARD MEMBER DIAMOND: And it begins in January 12 2017? 13 DR. WU: Mm-hmm. 14 BOARD MEMBER DIAMOND: And concludes no later 15 than September 1st, 2018. 16 DR. WU: Yes. 17 BOARD MEMBER DIAMOND: Okay, thank you. 18 what I was looking for. 19 DR. WU: Any more questions? 20 CHAIR MUNOZ: I have a question once everybody 21 speaks. 22 DR. WU: Okay. 23 CHAIR MUNOZ: So thank you very much for your 24 presentation. 25 We now have Mr. Dahlberg from Paradise Cove with

ten minutes and then Barbara Bradley will be doing an additional ten minutes as well, and then following you the City of Malibu for ten minutes, and then speaker cards.

So Mr. Dahlberg, please approach.

MR. DAHLBERG: Good morning Chair Munoz, Members of the Board. I don't need ten minutes. Can I give Barbara Bradley some of my time?

CHAIR MUNOZ: Yes.

MR. DAHLBERG: She probably needs more than I do.

CHAIR MUNOZ: Yes.

MR. DAHLBERG: Only briefly, I just want to first thank staff for the professionalism and candor and communication in carrying out this process with us.

They've really gone above and beyond and it's been a very positive experience getting to this point.

While the outcome has not always been as perfect as we would have liked in the past, there's no real shortage of effort that we failed to put forth to try and have the best possible operational wastewater treatment system in Paradise Cove. We've made great strides and we're committed to meeting the effluent limits going forward.

I know I understand there may be some concerns about the Applicant given the history before the Board. I could spend all of my time driving through a history of

bankruptcies and litigation and Chapter 11s and all that good stuff. But I'm more focused on trying to solve the problems we've got in going forward and complying with the realized WDR.

I would also however like to address some of the comments made by Heal the Bay. While we will not claim to be anywhere close to perfect the claims alleged by Heal the Bay are dishonest and misleading at best. The claims made by Heal the -- that she refers to numerous spills of raw sewage in the Ramirez Creek. And while only one spill is too many, she's referring to an incident from 10 to 20 years ago.

Her reference to ocean water quality ignores the fact that Ramirez Creek is lined in concrete on its path across Paradise Cove. As well as the existence of numerous horse properties and hundreds of birds that play on the beach and the pier impacting water quality at the bottom of Ramirez Creek. In that vein it was interesting sitting here watching the previous hearing, because we partnered with the City of Malibu to put a stormwater treatment plant along Ramirez Creek.

While a truly special location, Heal the Bay has not bothered to check with the owners of this special piece property and understand the reality of rent control, bankruptcy, litigation, and the time it took to recover

from all of this in the late 1990s and early 2000s. I assure you now though we have ample resources and are preparing to put our best foot forward and comply with the current WDR.

I also find it interesting that they use the new Civic Center treatment system as an example of how things should be done. While I wholeheartedly support this project, the reality is that were it not for the efforts of groups like the Los Angeles Waterkeeper, which I sit on the board, and this Board, the City would never have acquiesced to this project. Construction is just now commencing on a project that's several years behind the original schedule.

Further, the new system does in fact make use of onsite disposal. In fact, Paradise Cove will be reusing a significantly higher percentage of its treated wastewater than the City.

I also think it's premature to refer to the use of septic pits as archaic, as they are still required under (indiscernible).

Again, thank you for your time and consideration of this Revised Waste Discharge Requirement. I'd be happy to answer any questions you have after we hear Ms. Bradley. Thank you.

CHAIR MUNOZ: Ms. Bradley?

MS. BRADLEY: I'm Barbara Bradley of Advanced

Onsite Water and I've been a wastewater engineer for Paradise Cove for the last 15 years. And I would like to say also that the staff have been exemplary, and it has created so much trust and cooperation that simply wasn't there ten years ago. It was a very different environment. So I just wanted to say that.

Okay. So what I'd like to go over very quickly is again reiterating there is a commitment to meeting the water quality. And there will absolutely be no contest or even discussion on the Waste Discharge Requirements. We agree with them.

And we'd like to move to at least also request that you acknowledge the water quality achievements that have been in place for some time. And we wish to share with you all the operational challenges that we have been facing.

First of all our biggest concern with the issues is that the interim limits are in many cases simply not achievable within the timeframe that has been given. It's not that we don't want to achieve them. It's just that we don't want to have violations for something we physically can't get done that fast even if it's the design process or the permitting process. We're very practical in (indiscernible) contractor who can immediately get on board as soon as those things will come through.

And there are also issues that have been there about Chloride. And perhaps this one not so much for the future, because we believe that it will be resolved once the treated wastewaters are blended.

But the most important one we're really concerned about is the Enterococcus, because that one has the biggest challenge throughout all the periods to be in compliance consistently. And it's going to take six months. It's not three, we're asking for an additional three months, to go from December 2016 to March of 2017.

We just ask for an additional three months, because to get through the design, to it right and get the permitting, we get through the permitting with the City, and to get the contractor, and to get all the equipment ordered on time, those things -- it takes time.

And we have financially things in the interim that have nothing to do with the final treatment system, just because we wanted to get this taken care of for Beach Café. And with that if we sometimes know that if there's an Enterococcus exceedance, I think there is also a call for interim turbidity at the same time. So those are all the things we're trying to work on and cover.

And at the Mobile Home Park, we're again quite concerned about Sulfate, because there were not monitoring requirements for it before. And as a result we only have a

few data points we've collected just in the last few months. And the limit that is set is simply the highest concentration that we've found, but there's definitely a possibility it could be higher. So why not give us something that will give us some time to work on and figure out where is this whole thing coming from. What kinds of treatment can we implement, which we have in addition to what we have already proposed for the treatment system.

And lastly we're asking that there is an investigation that is going to be starting immediately.

And it will have to do with the Sulfate and other constituents. And we don't know, again, what it will take to implement the treatment. We actually have no idea what that treatment will be yet.

And we're quite concerned that because of that in particular, if we go back in the investigation and say well we have the results of that, but it's going to take more time to get this under construction, is there's an opportunity to come back and ask the staff to consider it?

Here is a photo, aerial of Beach Café, which is over here. There's the Beach Café with the parking. Up here is the treatment system. This is under construction. There were new tanks under here and new control water tanks over that area. But you probably can't see it, because it's so small and this is new, but an adjusting tank for

the chlorination.

So this is actually -- I'd like also if you could acknowledge these two systems within a historical context. That with this tank (indiscernible) there was hardly anything of this size, and then not just here, but throughout California. These were new back in 2006 and earlier and so we've been doing quite a lot of work since then. We have upgrades everywhere around, but one of the problems that's been chronic since 2014, we've had a lot of trouble with our pre-aeration system.

Without going into all of the things that happened there we're simply seeing that none of it has been satisfactory. We thought we had a good one and we had to replace it. We replaced it in time. It had a (indiscernible) electrical problem. We had a new aerator in place, but with the summer load it hasn't been large enough and we need to improve it again. So that's one of the reasons why we're asking for this additional time is to get this fixed.

And very sadly, this year has really brought home that the operator who has been there a long time has simply had too many health effects that have been affecting his brain. And it has become very, very evident in the lack of response to the high levels -- of repeatedly high levels of Enterococcus and (indiscernible) inform either the owner or

the SE engineer. And so we're kind of trying now to catch up on this, while recognizing that it's simply not possible for him to continue.

So the process is in place. We've located good candidates, state certified operators, and it's a matter of selecting the right one and bringing them into a contract. And we just didn't dare do this in the middle of the summer, to have an operator switch over, but now is a good time to get that going. So that's probably one of the biggest issues that we have.

But the bottom line is we're really asking for six months instead of three for this -- to get (indiscernible) with this. And it's not that we don't want to do it, we just don't realistically know what it takes to get the right systems in place.

Very quickly, the Mobile Home Park was the biggest treatment system of its kind at the time and it has been pretty good for just about everything. In fact, both of them have in terms of pollutants, but there have been issues. There were some in the beginning, but really we've been seeing a steady improvement all along.

And so we're very, very excited about the water recycling. And we believe this to be a win-win all the way around for the waters in California, for the property owner, and for water quality. So this really, I think, is

probably the only concern there is we don't know enough about the sulfate, and so we're just asking for an interim limit of 300 instead of 264 -- 274, because we don't know what the high levels will be. But we'll start monitoring and find out where we want to be in exceedance until we can figure out how to treat it.

And then if again we find out that there are issues that come up with this investigative report, which isn't due until the next year in the summer, then we may be coming back. And we would like to have the opportunity to have come back to staff to consider it, but we will be keeping staff up to date on our schedule and how things are developing throughout this period. It doesn't say that's required, but I think that's a very good idea.

And finally, I just wanted to say this has not been without a great deal of expense on the part of the owner with \$5 million for the original treatment systems and \$1 million in the infrastructure repairs at the Mobile Home Park, so in repairing the sewer lines and getting them up to snuff. That would move along with this. The Beach Café upgrades were another \$3.5 million.

So you can see these amounts have not been small over this period of time. And we're looking at an even higher outlier for this recycled water, so this is a big commitment. It's not just fix what's there, but make it

much better.

And with that I'd just like to thank you for your consideration of these requests.

CHAIR MUNOZ: Thank you.

BOARD MEMBER YEE: Can we ask questions now or

no?

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7 CHAIR MUNOZ: Wait.

Is there a representative here from the City of Malibu?

BOARD MEMBER DIAMOND: I don't think so.

CHAIR MUNOZ: I don't see anyone.

Okay. We do have a speaker card from Mr. Johnson from Heal the Bay. Please come forward and then we'll open it up to questions and comments.

MR. JOHNSON: Good afternoon, Chairman Munoz and Board Members. My name is Steven Johnson and I am the Water Resources Policy Analyst for Heal the Bay. I think about (indiscernible)

First of all we appreciate the time the Water Board staff has spent on this issue as well as your willingness to speak with us.

As was stated in our comment we are supportive of the Kissel Company and their (indiscernible) Beach Café and onsite treatment to allow for water recycling in Paradise Cove's through their current treatment plant.

However given this year at the site, we are at best cautiously optimistic about this project occurring according to schedule. Yes, this history (indiscernible) as previously was stated, however we also today there continues to be exceedances on this site. That said as we move forward we are supportive of those projects. We just want to ensure that it happens on that schedule.

In consideration of Paradise Cove's chronic violations over the past decade we believe it would be in the best interests of the homeowners and the beach goers of Paradise Cove to have a more cautionary Cease and Desist Order.

We recommend mandatory civil penalties be including in this if the Discharger does not meet the Order's stated objections, obligations, and schedule.

We appreciated the opportunity to comment on this in our written comments on the Cease and Desist Order. And we apologize for not using more professional language in our written comments, using the responses, as staff said previously. They assumed incorrectly that we were referring to stipulated penalties pursuant to Water Code 13308. Based on our research we see no language in the Water Code 13308 preventing the Board from creating mandatory civil penalties as part of the Cease and Desist Order.

This would better ensure that the schedule is followed and this ongoing issue is finally addressed. Further, this would be prudent and cautionary due to the popularity of the site given that it is (indiscernible) Regional Board staff are committed to closely overseeing the construction and implementation of the upgraded water treatment. And we assure the Board that Heal the Bay will also make similar efforts to keep a close eye on the project in the months to come. Thank you very much for the opportunity to speak. CHAIR MUNOZ: Thank you. Board Members, questions or comments? BOARD MEMBER DIAMOND: I think Larry still has a question over there. Okay. Mr. Larry? CHAIR MUNOZ: BOARD MEMBER YEE: So this is a question for the Paradise Cove folks. You're essentially asking for an additional three months to the deadlines that are listed in the CDO; is that correct? MS. BRADLEY: Yes. The staff in the change sheet have suggested three months and we're asking for six, simply because I have been working with Paradise and with the City of Malibu Permitting for many, many years.

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BOARD MEMBER YEE: So staff has suggested three,

can tell you that three months is extremely difficult.

you're asking for six, so what you're really asking for is an additional three months on top of what staff are suggesting?

MS. BRADLEY: That's correct.

BOARD MEMBER YEE: Okay. And staff's response to that?

DR. WU: This is Eric and while reviewing the comment letter provided by the Discharger, I don't think the Discharger actually have a very clear picture about how to resolve this issue again. So at this point there's no actual construction or any actual action that they've planned or proposed that would require the permitting to be done. The issue can be resolved.

So and also a factor is the time that -- the beginning of the violation was in March of this year. And that the Discharger actually had time since then to come and to resolve this issue. So my staff recommendation is that if the Discharger will be acting to resolve this issue then it should have been done. And the three months is just to accommodate the need for them to further identify any possible means to resolve this.

And again based on information that we have and also the information by the Discharger we don't see there's any construction yet at this point. It was not proposed in the details at this time.

1 BOARD MEMBER YEE: So as Heal the Bay has pointed 2 out would there be any financial penalties in case the 3 deadlines are not met? 4 BOARD MEMBER GLICKFELD: Here comes the lawyer. 5 MS. FORDYCE: I'm Jennifer Fordyce. I'm a little 6 nonplussed by (indiscernible) I assume they were talking 7 about the civil litigation penalties for the Water Code 8 Section 13308 (indiscernible). 9 But I'm not quite seeing where they say mandatory 10 civil penalties. I am (indiscernible) mandatory minimum 11 penalties in the MPS. Those apply to MPS permits only. 12 There is no method in the Water Code to insert what they 13 call mandatory civil penalties in water, so I'm not really 14 understanding the thinking about that. 15 There is Water Code Section 13308 penalties, but that's not a (indiscernible). 16 17 CHAIR MUNOZ: Maybe we can ask Heal the Bay if 18 they have a reference? 19 BOARD MEMBER DIAMOND: Well, why don't you have 20 her consult with them? 21 CHAIR MUNOZ: Maybe do you guys want to consult 22 with one another while we continue our deliberations? 23 Ms. Fran, did you have any -- or Larry? 24 BOARD MEMBER YEE: No, it's good. 25 CHAIR MUNOZ: Oh, okay.

MS. SMITH: Chairman Munoz, I just wanted to add a little bit to Eric's response and the (indiscernible).

I do agree that when we first put out this permit, if you look back to last June when they were in full compliance with (indiscernible). And then just recently we have (indiscernible). So that's why we put in the new limit, because we feel that's the best way to ensure it gets fixed and doesn't go on for two years while they putting in the new system. So we put that in and we put in the three months.

Eric is correct that we still quite don't know what their plan is. And they said in their letter that they're going to put in an aerator (indiscernible) they have.

But what we did hear that was new today is their dilemma to find a new operator, which we feel is the key part of the problem here. It's not the system itself although it seems to be a part of it keeps having some issues. But they were in full compliance through last summer peak time at Beach Café into the spring. And then all of the sudden there was a problem. Maybe it was that new part, but their commitment to find a qualified certified operator (indiscernible) the six months.

But I just wanted to put that out, so the schedule I guess is (indiscernible) operator. I think

that's a big part of the solution.

CHAIR MUNOZ: Ms. Fran?

BOARD MEMBER DIAMOND: Well, Mr. Dahlberg, I -you don't need to come up. I just wanted to say in my
remarks to the Board and staff and you, I have seen you
come before us for many, many years. I'm sure seeing me
here today wasn't the thing that you were most looking
forward to, because we go back a long time. There's been a
long, long history of contamination at this beach where
hundreds of thousands if not millions of people have been
going to enjoy the swimming and the surfing. It is one of
the most beautiful places in our region, one of the most
beautiful beaches.

There has been a long history, and I know you tried to give a little bit of a revisionist history of what's taken place. But there has -- and including blaming the birds. I mean, there is really a tremendous amount of contamination that's gone on there and many Time Schedule Orders that were given to you. I think this Board over the years, has been more than generous.

And, you know, I really don't feel that we can do much more than applaud the recycling water, which I understand is a great benefit to you. But I still am very concerned about the past history and not having it repeat itself. So I'm very sympathetic to Heal the Bay and their

concerns. I'm sympathetic to the thousands of beachgoers that go to your beach.

And the fact that it does cost a lot of money I understand, but this is a very successful business that's been run there over the years: everything from parking, restaurants, movies being made there. And so I really think the fastest that we can finally get this into a healthy beach where people can enjoy going there and know that they're not going to get sick is the most important thing that we can do as a Board.

So what I would like to say that is that this time, this order that has been given to you with the -- and the dates on page 7-75 a through e, is a very good schedule. I have no problems with that schedule at all, but I would like to ask that we either have a change sheet or direct the staff, whatever makes most sense, that every time one of these dates a through e comes up that we have a report the following month from Mr. Dahlberg and from our staff about whether they're in compliance. And if they're not in compliance that we take appropriate action, because it's just it's finally at long last we have to deal with this. And it's gone on far too long.

And I am really sorry to see it -- to see that we still have to deal with it. I'm glad they're going to be recycling water, but I think this is a time that we finally

have to do something. So that's what my request would be, is that we move forward with these dates. And that we have a report about a month after, whatever makes sense to staff, that is close as possible to those deadlines. And that we make sure that they are in compliance with these deadlines. So that's where I am.

CHAIR MUNOZ: Well, I agree with you Board Member Fran. We sit up here and we see people who come before us over and over again. And since 2002 you have been out of compliance three times. And I think that's a lot when you're dealing with members of the public and your community health and water quality. You have the beach, you have a café.

And I don't think that I would support the three month extension. But I do agree that we need to monitor this very closely, and not overlook it, so two years from now we hear you're out of compliance again. I think our responsibility is to the members of the public to really monitor, because I think it's been operating for quite some time. It's a well-known place and I think that you also too have a responsibility as business owners to your clientele.

So I'm concerned is that your actions have proven in the past that compliance has not been something that has been a priority. And it bothers me, because you're

operating a restaurant and you're operating other things that are right on the beach. And you know it's a high season for you. I'm not sure whether it can be closed, so that you can take care of all of these things and that you can do the work while you still have the members of the public.

So when if I first read all of this, I don't -- I usually give business owners the benefit of a doubt. In this case I feel that we have to monitor you very closely to make sure it happens. And I know that there's a lot of money that's invested, but that's what business is and if you weren't making money you would've gotten out of the business. But my biggest concern in the health of the beachgoers, you know, and the exceedances that you've had in the past. And I've heard your statements of good will, but at this point I'm focusing on past behavior.

Any other comments?

BOARD MEMBER STRINGER: I don't really have much to add, I guess, accept that I'm in agreement with my colleagues. I guess I have one question, is there a way -- I'm very happy to hear that there's a commitment to get a new operator out there, because I know it's been a problem. Is there a way to document that in some fashion? Can we -- do we have authority to write that in? Or is that something that is just we're --

1 MS. FORDYCE: Well, what we could do is we could 2 add a provision to the tentative Cease and Desist Order 3 requiring the Discharger to write a (indiscernible) report 4 (indiscernible) their time. And we could add that into the 5 Cease and Desist Order (indiscernible) --6 BOARD MEMBER STRINGER: Well, what about the 7 commitment to get a new operator? 8 MS. FORDYCE: What was that? 9 BOARD MEMBER STRINGER: What about the commitment 10 to get a new operator? I mean, is there some certification 11 requirement for operators? 12 MS. CHOU: Yes, the State Board --13 BOARD MEMBER STRINGER: Is that something that's 14 already required before? 15 MS. CHOU: I think the state requires that a 16 public system and have their operator certification. And 17 we can certainly require for the project operator on the 18 premises and to have the operator certification, yes. 19 BOARD MEMBER STRINGER: We can do that? Okay. 20 Is that something that you would recommend? 21 MS. CHOU: Yes. 22 BOARD MEMBER STRINGER: Okay. I'd like to see 23 that. 24 BOARD MEMBER GLICKFELD: So, are you asking for 25 the permit to require that he --

1 MS. CHOU: And I believe they already have that 2 in the language in the permit. 3 BOARD MEMBER STRINGER: Oh, it's already in 4 there? 5 MS. CHOU: Yeah. 6 BOARD MEMBER STRINGER: Oh, okay great. 7 sorry, I missed that. 8 EXECUTIVE OFFICER UNGER: Rebecca, can you point 9 them to the language? 10 BOARD MEMBER STRINGER: I missed that. I'm sorry 11 My understanding was one of the problems here was Rebecca. 12 with the operator and --13 Yeah, I'm trying to find the language MS. SMITH: and the requirement to have a certified operator is in 14 15 there, but we can't (indiscernible) --16 CHAIR MUNOZ: Can't find it? 17 MS. SMITH: -- I'm deferring to legal counsel I 18 don't think we can say they need to find a new operator, 19 but certainly we can --20 BOARD MEMBER STRINGER: We can't say we either 21 approve or disapprove of your operator. We can't do that? 22 CHAIR MUNOZ: No. 23 BOARD MEMBER STRINGER: We can't? 24 MS. FORDYCE: I don't think we can say that, I 25 mean I don't know for sure, but I think obviously the Board

1 can encourage 2 BOARD MEMBER GLICKFELD: The lawyers are 3 laughing, you do realize that? 4 BOARD MEMBER STRINGER: I know. I'm laughing at 5 myself, joke. 6 Well, you know, as long as there's a commitment 7 on your part to get a new operator in there, and I can see 8 your heads nodding yes on that, then I'm comfortable with 9 that. And in the context of staying in close contact in 10 terms of the progress I'm encouraged to hear that you've 11 turned things around up there. So that's very encouraging. 12 Hold on. 13 DR. WU: I found the language. So I found the 14 language, in there. In your Board package, page 7-031 --15 BOARD MEMBER DIAMOND: 031? 16 DR. WU: Yes, in 031 and item number 6 the last 17 sentence is, "Anyone employed in the operation of the 18 wastewater treatment plant must be certified pursuant to 19 the Water Quality Code Section 13625 to 13633." 20 BOARD MEMBER STRINGER: Okay. Great. 21 BOARD MEMBER DIAMOND: 22 BOARD MEMBER STRINGER: Thanks. 23 CHAIR MUNOZ: And Ms. Madelyn, do you have any 24 remarks? 25 BOARD MEMBER GLICKFELD: Yeah, I -- Mr. Dahlberg, could you come up for a minute?

I'm glad that you recognize you have an operator problem and I'm very glad that you're combining these two systems and getting rid of the seepage pits down below. And I'm glad that you're going to be doing some recycling, and we just need you right now to comply with the -- to show us that you're doing everything possible to comply with these deadlines. And if you work closely with our staff and you demonstrate compliance and you come back to the Board at these different points and explain what's going on, I think we'll get a better relationship as we did with the City of Malibu when they showed that they were moving forward.

And we know that things go wrong. We know that, but we want you to move forward. The thing that worries me the most is that you have these exceedances starting just when the beach load goes up in the spring and through the summer. And I asked the question of our staff before, what do you do? You actually charge it by the person walking in. You know how many cars come in. You know how many people are going to the beach and who's going to the restaurants, because they're asking for -- and do they get different treatment inside?

How do you know when too many people are there, that your system can't handle it?

MR. DAHLBERG: Well, let me just clarify.

Unfortunately, as of about two years ago we don't know how many people are going in there. And I don't have any control over how many people go in there. The State Lands Commission and the Coastal Commission basically forced open the gates of Paradise Cove they --

BOARD MEMBER GLICKFELD: I think what they forced you to do is allow people to walk in with surfboards.

You're not charging anybody anymore?

MR. DAHLBERG: It's the general public. I do -BOARD MEMBER GLICKFELD: You don't charge people
walking in anymore, because I see pedestrian fees on the
side of your gates.

MR. DAHLBERG: No, you don't. Not right now. On two -- let me clarify -- on two occasions we did try to reimplement a fee for what is called walk-ins. We started calling it a daily beach club membership, because we do have the right to charge for the use of our facilities.

The problem is implementation of that, because of what's been reported in the -- and because of Coastal Commission sensitivity to anything that may in any way deter that right for the public. I haven't been able to come up with a way short of having the police state there to actually control and charge for those uses, so the place is just basically been wide open.

If you come in and you park then you pay to park, but as far as coming up with a plan to try to charge, so we have a limit to the number of people that can come in is just beyond our ability to do that.

BOARD MEMBER GLICKFELD: Then what are you doing to expand your -- are you sufficiently expanding your lavatory facilities and reflecting in that the size of the new systems that you're building, so that you don't have a problem?

MR. DAHLBERG: We are. We've essentially been dealing with this for almost two years now, so we feel like we have a pretty good handle on what the flows are right now. And I will continue to try to come up with a plan that will charge people for the use of our facilities and limit that.

BOARD MEMBER GLICKFELD: I would be more interested in you expanding the facilities, to make sure that there is no overflows during the time -- and this is something I would like to have the staff also answer -- during the time before you go into construction to combine this system. And at the point that they're combined the bacteria's going to be treated up at the top with the tertiary treatment; is that right?

MR. DAHLBERG: Correct, the additional -BOARD MEMBER GLICKFELD: So what we're concerned

about now -- what I'm most concerned about now is bacteria that's coming out of the systems and is exposing people to danger in the water itself. And at public beaches we have a posting requirement. Do you have a posting requirement?

MR. DAHLBERG: Well, L.A. County does have a posting requirement and they worked with Heal the Bay on that right there at the bottom of the creek. And at the risk of being argumentative I kind of resent the implication that we're endangering the public at the beach right there. I swim in that water. My family swims in that water.

Several years ago, with the help of the Los

Angeles Waterkeeper, because of a concern for these tests

that are at the bottom of the creek we started doing

independent sampling in front of our lifeguard tower where

most of the public swims. And there wasn't a single

exceedance. And that includes on days we're taking a

sample right at the surf's level, at the bottom of the

creek where -- you can tell me I'm making --

BOARD MEMBER GLICKFELD: Well, we're not talking about creek now. We're talking about your septic systems and your sewer systems, so let's not get argumentative. I don't mean to get argumentative. But I want to make sure that the does the staff know that the right procedures are in place? So that when these exceedances happen people at

least know that there's been an exceedance and that they can make their best decisions about whether to go into the water or not.

We have that at public beaches. He says that the county is doing that here. Can the staff answer that question, please?

DR. WU: I'm sorry I missed the question?

BOARD MEMBER GLICKFELD: The question was given the fact that Mr. Dahlberg said that there is the county -- the county does do water quality testing at the beach. And we have the water quality testing for the system, if we know that there's a danger of people being exposed to bacteria in the water is there a closure policy or is there a signage policy? We have signage policies at other beaches.

This is a beach that's sort of like Mother's

Beach to the north. It's very low surf. There's not a lot
of circulation in there. People love to bring their little
children there. There's hundreds of little kids and I
don't mean to denigrate, this is a fabulous place to bring
your kids. But I think that people ought to know if
there's exceedances and I think that we're experiencing a
problem, that's going to -- as soon as they do the
transition to the new system it's going to go away, because
you'll have a better disinfection system further away from

the beach.

But until then what are we going to do to make sure people are notified?

EXECUTIVE OFFICER UNGER: I think the short answer is -- the short answer is I think we're going to have to report back to you. I mean, we just do not have the resources and the ability to (indiscernible) --

BOARD MEMBER GLICKFELD: Oh no, I'm not suggesting that we do that. I just wondered -- I was not suggesting that we go down there and post the beach. I was suggesting how we can be sure that there are the same mechanisms in place as there are at public beaches. So that when there are exceedances just notifying somebody at the county beaches and harbors that they could go post it.

EXECUTIVE OFFICER UNGER: Yeah. We will initiate (indiscernible) Department of Health to inquire what the current notification procedures are at this beach. And we will report back to you.

BOARD MEMBER GLICKFELD: Okay. I don't think we need to make that part of this permit, but I would really appreciate that happening.

And with that I also would like to make a motion. Per the staff, and the staff, do you have any changes to offer at this point?

MS. CHOU: Yeah, we made the language for the

157 1 local (indiscernible) --2 BOARD MEMBER GLICKFELD: Are you ready for that 3 yet? 4 MS. FORDYCE: I'm trying to find the page hold 5 So regards the pending is 7-070 there will be a new on. 6 Let me go and (indiscernible) --5f. 7 BOARD MEMBER GLICKFELD: 7-07? 8 MS. FORDYCE: 7-070 is the page number. 9 BOARD MEMBER GLICKFELD: Okay. 10 MS. CHOU: The page number. 11 EXECUTIVE OFFICER UNGER: That is the Bates 12 number. 13 BOARD MEMBER GLICKFELD: That's the mandatory --14 right. 15 MS. FORDYCE: And what we say, "Is after each 16 date listed in subsections a through e above the Discharger 17 shall provide a verbal report at the next regularly 18 scheduled Board meeting pertaining to the compliance or 19 lack of with the requirement." 20 So I didn't recommend putting in (indiscernible) 21 instead. BOARD MEMBER GLICKFELD: So this is the new item 22 23 is 5f? 24 MS. FORDYCE: 5f. 25 Okay. And are there any BOARD MEMBER GLICKFELD:

other changes that we've made? I don't think so.

(Off mic colloquy.)

BOARD MEMBER YEE: Jennifer, I thought you were huddling up with Heal the Bay to discuss --

MS. FORDYCE: Oh, I'm sorry. Yes, I did huddle up with them. I did explain that the difference with Water Code Section 13308 and the mandatory (indiscernible) comments. I think they understand more about what we can do. If there are any excessive (indiscernible) schedule and hopefully there's no issues. But if there are there is a way that the Board can reopen the Cease and Desist Order and put in those types of penalties. Also there's always that the Board can take an enforcement action and there is a re-order provision. We always put those in, but it's number 12 on 17-072. (phonetic)

BOARD MEMBER YEE: Good. Thank you.

MS. FORDYCE: It's a standard provision, so we can revise these.

BOARD MEMBER GLICKFELD: So with that I don't think -- are there any other changes that any of the Board Members what to put in? Okay. Well, I would like to make that move on a motion per staff, including the new item 5f on page 7-070.

MS. FORDYCE: And the change sheet?

BOARD MEMBER GLICKFELD: And the change sheet, of

1	course and the change sheet.	
2	BOARD MEMBER DIAMOND: Second.	
3	CHAIR MUNOZ: Roll call vote, Miss Ronji?	
4	MS. MOFFETT: Ms. Diamond?	
5	BOARD MEMBER DIAMOND: Yes.	
6	MS. MOFFETT: Ms. Glickfeld?	
7	BOARD MEMBER GLICKFELD: Yes.	
8	MS. MOFFETT: Ms. Munoz?	
9	CHAIR MUNOZ: Yes.	
10	MS. MOFFETT: Mr. Stringer?	
11	BOARD MEMBER STRINGER: Yes.	
12	MS. MOFFETT: And Mr. Yee?	
13	BOARD MEMBER YEE: Yes.	
14	CHAIR MUNOZ: And the motion carries. We are now	
15	going to adjourn Day 1 of our current meeting. Day 2 will	
16	be held tomorrow at the City of Santa Clarita Council	
17	Chambers. And the meeting will begin at 9:00 a.m.	
18	Can we have a motion to adjourn?	
19	BOARD MEMBER GLICKFELD: Move adjourned.	
20	CHAIR MUNOZ: Thank you.	
21	(Whereupon, the Los Angeles Regional Water Quality Control	
22	Board meeting adjourned at 4:35 p.m.)	
23	00-	
24		
25		

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REPORTER'S CERTIFICATE

I do hereby certify that the testimony in the foregoing hearing was taken at the time and

place therein stated; that the testimony of said witnesses were reported by me, a certified electronic court reporter and a disinterested person, and was under my supervision thereafter transcribed into typewriting.

And I further certify that I am not of counsel or attorney for either or any of the parties to said hearing nor in any way interested in the outcome of the cause named in said caption.

IN WITNESS WHEREOF, I have hereunto set my hand this 8th day of November, 2016.

Mason Booker

Mason Booken

CER**00866

TRANSCRIBER'S CERTIFICATE

I do hereby certify that the testimony in the foregoing hearing was taken at the time and place therein stated; that the testimony of said witnesses were transcribed by me, a certified transcriber and a disinterested person, and was under my supervision thereafter transcribed into typewriting.

And I further certify that I am not of counsel or attorney for either or any of the parties to said hearing nor in any way interested in the outcome of the cause named in said caption.

IN WITNESS WHEREOF, I have hereunto set my hand this 8th day of November, 2016.



Myra Severtson Certified Transcriber AAERT No. CET**D-852

Audio File of September 7. 2016

Regional Board Meeting for Petition





Los Angeles Regional Water Quality Control Board

Draft (Two-Day)
Los Angeles Water Board Meeting Minutes
September 7, 2016 and September 8, 2016

Day One September 7, 2016, 12:30 p.m. Meeting location:

City of Agoura Hills 30001 Ladyface Court Agoura Hills, California 91301

The meeting was called to Order by Chair Irma Muñoz at 12:36 p.m.

1. Roll Call.

Board Members Present: Fran Diamond, Madelyn Glickfeld, Irma Muñoz, Charles Stringer and Lawrence Yee.

Board Members Absent: Maria Camacho

<u>Staff Present:</u> Samuel Unger, Deborah Smith, Paula Rasmussen, Jennifer Fordyce, David Coupe, Frances McChesney, Ronji Moffett, Gerardo Rabelo, Renee Purdy, David Hung, Deborah Brandes, Beth Payne (on loan from State Board), Dr. Celine Gallon, Dr. Rebecca Chou, Dr. Eric Wu, Ivar Ridgeway, Cassandra Owens, Theresa Rodgers, Anna Townsend

Individuals whose Names Appear on the Sign-In Sheet and/or Speaker Cards

Mr. Bruce Hamamoto, Los Angeles County Department of Public Works	Ms. Angela George, Los Angeles County Department of Public Works
Ms. Tracy Egoscue, Egoscue Law Group	Mr. Arthur Pugsley, L.A. Waterkeeper
Mr. Amir Mari, Larry Walker Associates	Mr. Chris Wessel, Geosyntec Consultants
Mr. Dan Jablonski, CH2m Hill	Mr. Craig George, City of Malibu
Mr. Steven Johnson, Heal the Bay	Ms. Rita Kampalath, Heal the Bay
Ms. Lauren Langer, Jenkins & Hogin	Mr. Geremew Amenu, L.A. County Public Works
Ms. Renee Nuggard, Torrance Logistics	Ms. Melissa Snyder, Torrance Logistics
Ms. Barbara Bradley, Advanced Onsite Water	Ms. Christine Rowe, Representing self
Ms. Becky Hayat, Natural Resources Defense Council	Ms. Jennifer Voccola Brown, City of Malibu Dr. Andrew Sheldon, City of Malibu
Mr. Paul Alva, L.A. County Department of Public Works	Mr. Armando D'Angelo, L.A. County Department of Public Works
Mr. Steven Dahlberg, Paradise Cove Land Co.	

IRMA MUÑOZ, CHAIR | SAMUEL UNGER, EXECUTIVE OFFICER

Order of Agenda.

Executive Officer (EO) asked that the Board allow one public commenter, Ms. Christine Rowe, to speak today after the Uncontested Items Calendar since she cannot attend the meeting tomorrow.

3. Board Member Communications.

Board member Larry Yee had no ex parte communications to report, but mentioned his independent work with an ad hoc group of citizens in the Ojai Valley to raise awareness among citizens for greater water conservation and efficiency.

Board member Fran Diamond had no ex parte communications to report, but noted that while there is improved water quality in Catalina, there are tremendous water supply issues there.

Chair Irma Muñoz reported that she participated in two meetings with LA County to discuss collaboration and partnership over the next couple of years. She also met with cities in the San Gabriel Valley to hear concerns about the LA County MS4 Permit. Chair Muñoz invited other cities to sit down with her and other Board members so she can listen to what the concerns are regarding the permit.

Uncontested Items Calendar.

EO stated the Uncontested Items Calendar as: Items 4 and 5.

MOTION: Board member Charles Stringer moved to approve the Uncontested Items Calendar.

Seconded by: Board members Larry Yee and Fran Diamond Motion carried: Approved unanimously by roll call vote.

Maria Camacho - Absent Francine Diamond - Yea Madelyn Glickfeld - Yea Irma Muñoz - Yea Charles Stringer - Yea Lawrence Yee - Yea

There was no scheduled Public Forum for Day One of this meeting; however, the Board allowed brief public comments from Ms. Christine Rowe, representing herself, concerning the UTC Rocketdyne site. Ms. Frances McChesney responded to Board member questions.

 Consideration of Petition for Review of the Executive Officer's Action to Approve the Enhanced Watershed Management Program for the North Santa Monica Bay (NSMB) Pursuant to the Los Angeles County Municipal Separate Storm Sewer System (MS4) Permit, Order No. R4-2012-0175.

Ms. Jennifer Fordyce, Board attorney, introduced the item to provide the Board with background and context of the item, summarize the contentions that were raised in the

petition, and explain what the Board's options are in its consideration of the petition. Ms. Fordyce and Ms. McChesney responded to questions from Board members regarding the review standard for reconsidering an EO's actions.

Ms. Renee Purdy, Chief of the Regional Programs section, provided background information on the relationship of the NSMB EWMP to the Laguna Point to Latigo Point Area of Special Biological Significance (ASBS), as well as the Ocean Plan and the ASBS special protections and discharge requirements it contains, including preparation of ASBS Compliance Plans.

The Petitioners made a joint presentation summarizing the contentions in their petition and requesting that the Board review the merits of the petition. Before getting into the substance of their petition, Petitioners renewed their objections regarding their request for the Board to appoint separate counsel for the Board and for staff. Ms. McChesney pointed the Board to the ruling by Chair Muñoz denying the Petitioners' request. Speakers included:

- Mr. Arthur Pugsley, L.A. Waterkeeper
- Ms. Becky Hayat, Natural Resources Defense Council (NRDC)

Ms. Renee Purdy provided an overview of the NSMB EWMP development, review, and approval process and provided Board staff's responses to the contentions raised in the petition. EO Samuel Unger concluded staff's responses explaining why he approved the NSMB EWMP.

Los Angeles County MS4 Permittees in the NSMB EWMP group responded to the petition. Speakers included:

- Ms. Angela George, L.A. County Flood Control District and County of Los Angeles
- Mr. Craig George, City of Malibu
- Dr. Andrew Sheldon, City of Malibu

The Board members asked questions of the Petitioners and Board staff and generally made comments in favor of not reviewing the Petition.

MOTION: Board member Charles Stringer made a motion to decline review of the petition.

Seconded by: Board member Lawrence Yee Motion carried unanimously by roll call vote.

Maria Camacho - Absent Francine Diamond - Yea Madelyn Glickfeld - Yea Irma Muñoz - Yea Charles Stringer - Yea Lawrence Yee - Yea

7. Consideration of tentative Waste Discharge Requirements (WDRs) and Water Reclamation Requirements (WRRs), and a tentative Cease and Desist Order (CDO) for The Kissell Company, Inc. and the Paradise Cove Land Company LLC – Paradise Cove Wastewater Treatment Plant, including systems at Paradise Cove Mobile Home Park and the Paradise Cove Beach Café, City of Malibu.

Staff report was presented by Dr. Eric Wu, Unit Chief Groundwater Permitting.

Speaker cards:

- Mr. Steven Dahlberg, Paradise Cove Land Company
- Ms. Barbara Bradley, Advanced Onsite Water (on behalf of Paradise Cove Land Co.)
- Mr. Steven Johnson, Heal the Bay

MOTION: Board member Madelyn Glickfeld made a motion to adopt Items 7.1 and 7.2, with the change sheet and changes read into the record.

Seconded by: Board member Fran Diamond Motion carried unanimously by roll call vote.

Maria Camacho - Absent Francine Diamond - Yea Madelyn Glickfeld - Yea Irma Muñoz - Yea Charles Stringer - Yea Lawrence Yee - Yea

Adjournment of Day One of the meeting was at 4:35 p.m.

Day Two September 8, 2016, 9:00 a.m. Meeting Location:

City of Santa Clarita (Council Chambers) 23920 Valencia Blvd. Santa Clarita, CA 91355

The meeting was called to order by Acting Chair Fran Diamond at 9:11 a.m.

9. Roll Call.

<u>Board Members Present</u>: Fran Diamond, Madelyn Glickfeld (arrived at 9:16 a.m.), Charles Stringer, and Lawrence Yee (arrived at 9:41 a.m.)

Board Members Absent: Maria Camacho and Irma Muñoz

<u>Staff Present:</u> Samuel Unger, Deborah Smith, Paula Rasmussen, Jennifer Fordyce, David Coupe, Frances McChesney, Ronji Moffett, Gerardo Rabelo, Renee Purdy, David Hung, Deborah Brandes, Dr. Celine Gallon, Dr. Rebecca Chou, Dr. Eric Wu, Ivar Ridgeway, Cassandra Owens, Theresa Rodgers, Erum Razzak, Chris Lopez, Beth Payne (on Ioan from State Board), Shana Rapoport, Celine Gallon, Cris Morris, Raul Medina, Veronica Alpuche, Ching To, Steven Webb, Susana Lagudis, Jessica Pearson

Individuals whose Names Appear on the Sign-In Sheet and/or Speaker Cards

Ms. Angela George, Los Angeles County
Department of Public Works
Ms. Alesia Robertson, Resident Green Valley
Mr. Dan Medina, City of Gardena
Ms. Diana Mahmud, Mayor City of So. Pasadena
Ms. MaryAnne Pierson, Resident Lake Elizabeth
Mr. Robin Kennard, Resident
Ms. Bonnie Robinson, Resident Lake Hughes
Ms. Pat Green, Resident Lake Hughes
Ms. Louisa Stephen, Resident Lake Hughes
Ms. Alicia Shacklem, Resident Lake Hughes
Ms. Sharon Lehner, Lake Hughes
Ms. Betty Thompson, Lake Hughes
Mr. Timothy Elersich, Lake Elizabeth
Mr. Geremew Amenu, L.A. County Public Works
Mr. Gerardo Perez, Lake Hughes
Mr. John Hunter, John Hunter and Associates
Ms. Jennifer Horn, Lake Elizabeth
Ms. Vivian Marquez, City of Los Angeles
Mr. Steve Erleri, Lake Hughes
Mr. Peter Pulido. Lake Elizabeth

10. Order of Agenda.

The Executive Officer stated that the order of agenda will be in the following order – items 13, 17, 11, 12, 14, 15, 16, 18, and 19.

13. Executive Officer's Report. (Presented by Executive Officer, Samuel Unger)

Report and Addendum Report was given to the Board. The Report was posted on the Board's website:

http://www.waterboards.ca.gov/losangeles

17. Informational update on the progress of residential accommodation and temporary relocation for the implementation of cleanup in the Carousel community.

Assistant Executive Officer Paula Rasmussen gave the presentation for this matter.

11. Approval of draft meeting Minutes for the July 14, 2016 Board meeting.

MOTION: Board member Madelyn Glickfeld to approve the July 14, 2016 draft Board meeting minutes.

Seconded by: Board member Lawrence Yee Motion Carried: Approved by roll call vote.

Maria Camacho - Absent Francine Diamond - Yea Madelyn Glickfeld - Yea Irma Muñoz - Absent Charles Stringer - Abstained Lawrence Yee - Yea

Board Member Communications.

None

14. Update from State Board by Ms. Fran Spivy-Weber. (There was no report from State Board during this meeting.)

Presentation of Sustained Superior Accomplishment Awards to Ms. Cris Morris, Mr. Chris Lopez, and Ms. Erum Razzak

15. Public Forum.

Speakers:

- Council member Margaret Clark, City of Rosemead
- Mr. Dan Medina, City Council member City of Gardena
- Ms. Diana Mahmud, City of South Pasadena
- Ms. Judy Nelson, City of Glendora

16. Consideration of tentative Basin Plan Amendment to Incorporate a Total Maximum Daily Load (TMDL) for Nutrients in Elizabeth Lake, Munz Lake, and Lake Hughes.

Staff report was given by Ms. Jenny Newman.

Speaker cards:

- Mr. Paula Alva, L.A. County Department of Public Works
- Mr. Scott Abbott, L.A. County Department of Public Works
- Mr. Bill Winter, L.A. County Department of Public Works
- Ms. Louisa Stephen, Lakes Town Council
- Ms. Susan Zahnter, Association of Rural Town Councils
- Mr. Robin Kennard, Representing self
- Mr. Kevin Braucksreker, Representing Elizabeth Lake
- Ms. Mary Anne Pierson, Resident Elizabeth Lake
- Mr. Frank Toothaker, Representing self
- Ms. Linda Love, Resident Elizabeth Lake
- Mr. Jeff Rheaume, Representing self
- · Ms. Michelley Benitez, Representing self
- Mr. Scott Thompson, Representing self

MOTION: Board member Charles Stringer to adopt the tentative Basin Plan Amendment Amendment, with the change sheet.

Seconded by: Board member Lawrence Yee Vote: Approved unanimously by Roll Call vote

Maria Camacho – Absent Fran Diamond – Yea Madelyn Glickfeld – Yea Irma Muñoz – Absent Charles Stringer – Yea Lawrence Yee – Yea

The Board adjourned to Closed Session at 12:57 p.m. Counsel announced that the Board would discuss items 20.3, 20.4, 20.5, and 20.12. The Board reconvened at 1:51 p.m.)

(Items 18 and 19 were heard as a joint presentation, but voted on separately)

- 18. Consideration of tentative amended Waste Discharge Requirements for MS4 Discharges within the coastal watersheds of Los Angeles County, except those discharges originating from the City of Long Beach MS4; Order No. R4-2012-0175, NPDES No. CAS004001 (LA County MS4 Permit), to incorporate changes from the revised Ballona Creek and Los Angeles River Watershed Trash TMDLs.
- Consideration of tentative amended Waste Discharge Requirements for MS4 Discharges from the City of Long Beach; Order No. R4-2014-0024, NPDES No. CAS004003 (City of Long Beach MS4 Permit), to incorporate changes from the revised Los Angeles River Watershed Trash TMDL.

There was a joint presentation made on items 18 and 19 by Mr. Chris Lopez, Stormwater Permitting (MS4) unit. There were no speaker cards or opposition for item 19, the Long Beach MS4 Permit amendment. Acting Chair Fran Diamond asked the Board members if they would be willing to adopt item 19 on consent and vote on that item before going into questions on item 18.

MOTION: Board member Madelyn Glickfeld moved to adopt item 19.

Seconded by: Board member Lawrence Yee Vote: Approved unanimously by Roll Call vote

Maria Camacho – Absent Fran Diamond – Yea Madelyn Glickfeld – Yea Irma Muñoz – Absent Charles Stringer – Yea Lawrence Yee – Yea

Speakers for item 18:

- Ms. Vivian Marquez, City of Los Angeles
- Mr. Paul Alva, County of Los Angeles Department of Public Works
- Mr. John Hunter, Lower Los Angeles River and other cities
- Mr. Ray Tahir, TECS Environmental, representing South El Monte, Compton, and San Fernando

MOTION: Board member Madelyn Glickfeld moved to adopt item 18.

Seconded by: Board member Lawrence Yee Vote: Approved unanimously by Roll Call vote

Maria Camacho – Absent Fran Diamond – Yea Madelyn Glickfeld – Yea Irma Muñoz – Absent Charles Stringer – Yea Lawrence Yee – Yea

The meeting adjourned at 2:36 p.m. (For more detailed information on any matter at our meetings, you may contact Ronji Moffett at (213) 576-6612 or email at:

Ronji R. Moffett

ronji.moffett@waterboards.ea.gov/and she may provide an Electronic copy of the transcript

or audio, if available.) ∠

Written and submitted by

, then finalized on