California Regional Water Quality Control Board, Los Angeles Region Los Angeles County MS4 Permit

Response to Comments on the Tentative Order RECEIVING WATER LIMITATIONS MATRIX

Section/Topic	Comment Summary	Commenter(s)	Response	Change Made
Regulatory/Legal	The RWL as written is not	LA Permit Group;	NPDES permits are intended to support the objective of	None
Authority	a federal requirement so it	Bradbury	the federal Clean Water Act "to restore and maintain the	
	is not necessary to		chemical, physical, and biological integrity of the Nation's	
	maintain the current		waters" (Clean Water Act section 101(a)). Water quality	
	language.		standards, which are the basis for the receiving water	
			limitations (RWLs) in the Order, are the foundation for	
			achieving this objective. To ensure that discharges do not	
			cause or contribute to exceedances of water quality	
			standards, RWLs provisions are included in all NPDES	
			permits issued pursuant to CWA section 402. Further,	
			CWA section 402(p)(3)(B)(iii) provides specific	
			authorization to States to include other provisions the	
			State determines appropriate for the control of pollutants	
			in MS4 discharges. In its Phase I Stormwater Regulations,	
			Final Rule, USEPA elaborated on these requirements,	
			stating that, "permits for discharges from municipal	
			separate storm sewer systems must require controls to	
			reduce the discharge of pollutants to the maximum extent	
			practicable, and where necessary water quality-based	
			controls" (see 55 Fed. Reg. 47990, 47994 (Nov. 16,	
			1990)). USEPA reiterated in its Phase II Stormwater	
			Regulations, Final Rule, that MS4 "permit conditions must	
			provide for attainment of applicable water quality	
			standards (including designated uses), allocations of	
			pollutant loads established by a TMDL, and timing	
			requirements for implementation of a TMDL." USEPA	
			Region IX has also affirmed the agency's position that	
			MS4 discharges must meet water quality standards in a	
			series of comment letters on MS4 permits issued by	
			various California regional water boards. California Water	
			Code section 13377 also requires that NPDES permits	
			include limitations necessary to implement water quality	

ruling in Defenders of Wildlife v. Browner that the permitting authority has discretion regarding the nature and timing of requirements that it includes as MS4 permit conditions to attain water quality standards. ((1999) 191 F.3d 1159, 1166.) Both the State Board and Regional Board have previously concluded that discharges from the MS4 contain pollutants that have the reasonable potential to cause or contribute to excursion above water quality standards. As such, RWLs are included in the permit to ensure that individual and collective discharges from the MS4 do not cause or contribute to excedenaces of water quality standards necessary to protect the beneficial uses of the receiving waters. The Proposed Provision V.A. of the draft tentative order ignores precedential case law and established State Water Board policies that would allow permittees to comply with standards over time through the implementation of increasingly more complex and effective BMPs. The draft tentative order may force permittees into a consistent state of non-compliance. An iterative management approach represents the soundest basis for compliance.				control plans. The State Board has also found it appropriate to require compliance with state water quality standards. (See State Board Order Nos. WQ 91-03, 91-04, 98-01, 99-05, and 2001-15). The inclusion of RWLs is also consistent with the Ninth Circuit Court of Appeal's	
Regulatory/Legal Authority The proposed Provision V.A. of the draft tentative order ignores precedential case law and established State Water Board policies that would allow permittees to comply with standards over time through the implementation of increasingly more complex and effective BMPs. The draft tentative order reginglation of consistent state of noncompliance. An iterative management approach represents the soundest of the proposed Provision and the permit to ensure that individual and collective discharges from the MS4 do not cause or contribute to exceedances of water quality standards necessary to protect the beneficial uses of the receiving waters. The RWLs provisions in Part V.A. of the permit are nearly identical to those adopted by the Board in the 2001 Permit, Corona; Dana Point, Murrieta; Orange County DPW; County DPW; City/County Association of Governments of San Mateo County (C/CAG); Santa (Scate Water Board Order No. WQ 99-05). The State Water Board issued that order in response to a decision by USEPA rejecting less stringent terms in other MS4 permits. At that time, USEPA disagreed that an MS4 permits. At that time, USEPA disagreed that an MS4 permits. At that time, USEPA disagreed that an MS4 permits. At that time, USEPA disagreed that an MS4 permits and all, whether a permittee engaged in storm water management programs or not. In addition, the RWLs provisions do not ignore precedential case law or State Board policies. To the contrary, the RWLs				permitting authority has discretion regarding the nature and timing of requirements that it includes as MS4 permit conditions to attain water quality standards. ((1999) 191	
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represents the soundest State Board policies. To the contrary, the RWLs		-			
i i i i i i i i i i i i i i i i i i i		basis for compliance.		provisions in the 2001 permit have been upheld by both a	

state court and a federal court. (*In re L.A. Cnty. Mun. Storm Water Permit Litig.*, No. BS 080548, at 4-5, 7 (L.A. Super. Ct., No. BS 080548, Mar. 24, 2005) Statement of Decision from Phase I Trial on Petitions for Writ of Mandate, pp. 4-5, 7; *NRDC v. County of Los Angeles* (2011) 673 F.3d 880, 886.)

Additionally, the majority of pollutants of concern from the Permittees' MS4s are addressed by TMDLs. The permit provides that RWL exceedances for pollutants addressed by TMDLs will be addressed per TMDL specific compliance schedules, which are consistent with Board-adopted and fully approved TMDL implementation schedules. These TMDL implementation schedules were developed to accommodate Permittees' efforts to achieve compliance with standards over time.

For waterbody-pollutant combinations not addressed by a TMDL, the Order has been revised to allow Permittees to develop and implement a Watershed Management Program to address receiving water limitations not otherwise addressed by a TMDL. The Watershed Management Program must include, at the outset, a reasonable assurance analysis for the water body-pollutant combination(s) addressed by the program that demonstrates that the watershed control measures proposed in the program will be sufficient to control MS4 discharges such that they do not cause or contribute to an exceedance of the applicable receiving water limitation(s). Additionally, the Watershed Management Program must identify enforceable requirements and milestones and dates for their achievement to address the pollutants within a timeframe that is a short as possible. For pollutants that are in a similar class to those already addressed by a TMDL for the water body, the requirements, milestones and dates for their achievement must align with those established in the TMDL implementation schedule. A Permittee's full compliance with all requirements and dates for their achievement in an

			approved Watershed Management Program will constitute	
			compliance with the receiving water limitations in Part	
			V.A. addressed by the program. Permittees that do not	
			elect to develop a Watershed Management Program are	
			required to demonstrate compliance with receiving water	
			limitations pursuant to Part V.A.	
Regulatory/Legal	The RWL section is	LACFCD; County	The Board disagrees. As previously stated in these	None
Authority	unlawful and an abuse of		responses, the RWL provisions are authorized by federal	
	discretion because it is		law. Further, the RWL section in this permit is consistent	
	impossible to comply with.		with the RWL section in the 2001 permit. Those RWLs	
	The RWLs section does		provisions in the 2001 permit have been upheld by both a	
	not recognize the finding		state court and a federal court. (In re L.A. Cnty. Mun.	
	by the State Water Board's		Storm Water Permit Litig., No. BS 080548, at 4-5, 7 (L.A.	
	Blue Ribbon Panel and		Super. Ct., No. BS 080548, Mar. 24, 2005) Statement of	
	there is no evidence in the		Decision from Phase I Trial on Petitions for Writ of	
	fact sheet that supports a		Mandate, pp. 4-5, 7; NRDC v. County of Los Angeles	
	finding that the Permittees		(2011) 673 F.3d 880, 886.) Permittees have the necessary	
	can comply with this		authority and ability to control discharges of pollutants	
	section.		from their MS4s to implement these provisions. Moreover,	
			the Los Angeles County Superior Court found that "there	
			was no issue of impossibility" in the requirements of the	
			2001 permit, including the RWLs. (In re L.A. Cnty. Mun.	
			Storm Water Permit Litig., No. BS 080548, at 4-5, 7 (L.A.	
			Super. Ct., No. BS 080548, Mar. 24, 2005) Statement of	
			Decision from Phase I Trial on Petitions for Writ of	
			Mandate, p. 9.)	
			Further the commentary have missenstraid the findings	
			Further, the commenters have misconstrued the findings of the State Water Board's Blue Ribbon panel. The panel	
			focused on concerns about unpredictability of BMP	
			performance, which might suggest that calculating	
			technology based effluent limitations is not feasible but	
			has no bearing on whether NPDES permits must include	
			provisions that require compliance with water quality	
			standards (expressed as receiving water limitations in a	
			permit). Further, the Blue Ribbon Panel did not discuss the	
			feasibility of numeric effluent limitations for non-storm	
			water discharges.	
	1		114101 01001141 5001	

Regulatory/Legal Authority – Consistency	The State Water Board's blue ribbon panel recognized the difficulty of meeting standards end of pipe and, therefore, did not recommend the adoption of numeric effluent limitations. However, strict interpretation of Provision V.A. is no different than a numeric effluent limitation and suffers from the same logistical and feasibility challenges.	County of Los Angeles	The commenter has misconstrued the findings of the State Water Board's panel. The panel focused on concerns about unpredictability of BMP performance, which might suggest that calculating technology based effluent limitations is not feasible but the panel's findings have no bearing on whether NPDES permits must include provisions that require compliance with water quality standards (expressed as receiving water limitations) nor do the findings impact the Regional Board's ability to calculate water quality based effluent limitations on the basis of the prevailing water quality standards and available WLAs. The State Water Board, in Order WQ 2006-0012 (Boeing), has made clear that "infeasibility" refers to "the ability or propriety of establishing" numeric limits as	None
			ability or propriety of establishing" numeric limits, as opposed to the feasibility of compliance. USEPA has also testified before this Board that the feasibility of numeric effluent limitations refers to the ability to calculate the numeric effluent limitations not to the feasibility of compliance with such limitations. The Regional Board concludes that it is feasible to establish numeric WQBELs. While a lack of data may have hampered the development of numeric WQBELs for MS4 discharges in earlier permit terms, in the last decade, 33 TMDLs have been developed for water bodies in Los Angeles County in which WLAs are assigned to MS4 discharges. In each case, part of the development process entailed analyzing pollutant sources and allocating loads using empirical relationships or quantitative models. As a result, it is possible to use these numeric WLAs to derive numeric WQBELs for MS4 discharges. Further, the Blue Ribbon Panel did not discuss the feasibility of numeric effluent limitations for non-storm water discharges.	
Regulatory/Legal Authority	While local governments recognize the importance of attaining water quality standards, these standards were never intended to	National Association of Flood and	As previously stated, NPDES permits are intended to support the objective of the federal Clean Water Act "to restore and maintain the chemical, physical, and biological integrity of the Nation's waters" (Clean Water Act section 101(a)). Water quality standards, which are the basis for	None

apply directly to stormwater. Instead, Congress adopted a standard that municipal the receiving water limitations in the Order, are the foundation for achieving this objective. The water quality standards contained in the Basin Plan and other prevailing standards such as those in the California Toxics Rule	
Congress adopted a standards contained in the Basin Plan and other prevailing	
standard that municipal standards such as those in the California Toxics Rule	
stormwater dischargers (CTR) are applicable to all surface waters. Where surface	
"require controls to reduce waters are impacted by MS4 discharges, these discharges	
the discharge of pollutants must be controlled such that they do not cause or	
to the maximum extent contribute to exceedances of in-stream water quality	
practicable, including standards. To ensure that discharges do not cause or	
management practices, contribute to exceedances of receiving water limitations,	
control techniques and RWL provisions are included in all NPDES permits issued	
system, design and pursuant to CWA section 402. Additionally, the standard	
engineering methods, and adopted by Congress for MS4 discharges consists of three	
such other provisions as parts: (1) an effective prohibition on non-storm water	
the Administrator or State discharges, (2) controls to reduce the discharge of	
determines appropriate for pollutants to the maximum extent practicable and (3) other	
the control of such provisions as the Administrator or State determines	
pollutants" (33 U.S.C. appropriate for the control of such pollutants. In the third	
§1342(p)(3)(B)(i)-(iii)) part, Congress specifically provided authorization to	
States to include other provisions the State determines	
appropriate for the control of pollutants in MS4	
discharges. This includes controls to ensure compliance	
with water quality standards. The State Board has also	
found it appropriate to include receiving water limitations	
in MS4 permits (State Board Order Nos. WQ 91-03, 91-	
04, 98-01, 99-05, and 2001-15). The inclusion of RWLs is	
also consistent with the Ninth Circuit Court of Appeal's	
ruling in Defenders of Wildlife v. Browner that the	
permitting authority has discretion regarding the nature	
and timing of requirements that it includes as MS4 permit	
conditions to attain water quality standards. ((1999) 191	
F.3d 1159, 1166.) Receiving water limitations are thus	
included in the permit to ensure that individual and	
collective discharges from the MS4 do not cause or	
contribute to exceedances of water quality standards	
necessary to protect the beneficial uses of the receiving	
waters.	
Regulatory/Legal Where receiving waters are Port of Stockton Where receiving waters are not meeting water quality Revisions	
Authority not meeting water quality standards due to MS4 discharges and the pollutant(s) is made to Pa	ırt

	standards, the appropriate		not already addressed by a TMDL, the Order has been	VI.C.
	action is to adopt a Total		revised to allow Permittees to develop and implement a	
	Maximum Daily Load		Watershed Management Program to address receiving	
	(TMDL), which		water limitations not otherwise addressed by a TMDL.	
	specifically recognizes that		The Watershed Management Program must include, at the	
	current water quality		outset, a reasonable assurance analysis for the water body-	
	standards are not being		pollutant combination(s) addressed by the program that	
	attained and will be		demonstrates that the watershed control measures	
	addressed by regulation		proposed in the program will be sufficient to control MS4	
	that supports		discharges such that they do not cause or contribute to an	
	implementation of an		exceedance of the applicable receiving water limitation(s).	
	adaptive program over an		Additionally, the Watershed Management Program must	
	extended period of time.		identify enforceable requirements and milestones and	
			dates for their achievement to address the pollutants	
	Requiring immediate		within a timeframe that is a short as possible. For	
	compliance with water		pollutants that are in a similar class to those already	
	quality standards for a non-		addressed by a TMDL for the water body, the	
	continuous discharge is not		requirements, milestones and dates for their achievement	
	required by law and		must align with those established in the TMDL	
	represents bad public		implementation schedule. A Permittee's full compliance	
	policy.		with all requirements and dates for their achievement in an	
			approved Watershed Management Program will constitute	
			compliance with the receiving water limitations in Part	
			V.A. addressed by the program. Permittees that do not	
			elect to develop a Watershed Management Program are	
			required to demonstrate compliance with receiving water	
			limitations pursuant to Part V.A. Where MS4 discharges	
			are causing or contributing to exceedances of receiving	
			water limitations, and enhanced storm water and non-	
			storm water controls are available to control the pollutants	
			in the MS4 discharge, it is preferable to directly	
			implement these through the Permittees' storm water	
			management programs rather than go through the	
			administrative process of developing a TMDL first and	
			then implementing these control measures.	
Regulatory/Legal	The absence of the	Cities of: Baldwin	The order includes the same provision that outlines the	Revisions
Authority	iterative process disables a	Park, Carson,	iterative process for responding to exceedances of	made to Part
	safeguard to protect	Covina, Duarte,	receiving water limitations caused or contributed to by	VI.C.
	permittees against	Glendora, Irwindale,	discharges from the MS4 as is included in the 2001 MS4	

unjustifiably strict compliance with water quality standards that is a requisite feature in all MS4 permits issued in California. The tentative order circumvents iterative bv process creating an alternative referred to as the adaptive/management process which is only available those to permittees that opt for a watershed management program.

The iterative process must be included as required by Water Quality Orders 2001-15 and 2009-0008. Moreover, both the draft Caltrans MS4 permit and the draft Phase II MS4 permit contain references to the iterative process.

Regional Board staff should incorporate the iterative process into the tentative order in the findings section and in the RWL section. It should also be referenced again under a revised MEP definition.

Lawndale, Pico Rivera, San Gabriel and West Covina permit. This provision follows the language of the State Water Board's precedential decision in Order No. WQO 99-05. See Part V.A.3 of the order, which is the same as Parts 2.3 and 2.4 of the 2001 MS4 permit.

Furthermore, TMDLs and the schedules of implementation adopted as part of the TMDLs create an orderly iterative process for achieving compliance with the final WQBELs. This is addressed in Part VI.E. of the tentative order, which provides that a Permittee shall not be considered in violation of this Order for the specific pollutant addressed in the TMDL if it is in compliance with the applicable TMDL requirement(s), including compliance schedules, of Part VI.E. and Attachments L through R.

For receiving water limitations for water body-pollutant combinations not addressed by a TMDL, the Order has been revised to allow Permittees to develop and implement a Watershed Management Program to address these receiving water limitations. The Watershed Management Program is a proactive and robust framework for identifying and implementing in a timely fashion, control measures for MS4 discharges such that they do not cause or contribute to exceedances of receiving water limitations. The Watershed Management Program must include, at the outset, a reasonable assurance analysis for the water body-pollutant combination(s) addressed by the program that demonstrates that the watershed control measures proposed in the program will be sufficient to control MS4 discharges such that they do not cause or contribute to an exceedance of the applicable receiving limitation(s). Additionally, the Watershed Management Program must identify enforceable requirements and milestones and dates for their achievement to address the pollutants within a timeframe that is a short as possible. For pollutants that are in a similar class to those already addressed by a TMDL for the water body, the requirements, milestones and dates for

			their achievement must align with those established in the TMDL implementation schedule. A Permittee's full	
			compliance with all requirements and dates for their	
			achievement in an approved Watershed Management Program will constitute compliance with the receiving	
			water limitations in Part V.A. addressed by the program.	
			Permittees that do not elect to develop a Watershed	
			Management Program are required to demonstrate	
			compliance with receiving water limitations pursuant to	
			Part V.A.	
Regulatory/Legal	The Fact Sheet incorrectly	County of Los	The Board disagrees. The State Board, in Order No. 98-	None
Authority	states that the "cause or	Angeles	01, concluded that MS4 permits must include provisions	
Fact Sheet -	contribute" language is "in		to achieve compliance with water quality standards, and	
Rationale for	accord with the State		further that MS4 permits should be written to clearly	
Receiving Water	Board's finding in Order		identify water quality standards and to clearly require that	
Limitations	WQ 98-01." In that order,		Permittees shall not cause or contribute to exceedances of	
	however, the State Board		such water quality standards. The implementation of	
	upheld RWL permit		BMPs was identified by the State Board as the mechanism	
	language that expressly		by which Permittees would achieve compliance, not as the	
	made compliance with the		means of determining compliance. Further, State Board	
	water quality standards		Order No. 98-01 was revised by State Board Order 99-05,	
	subject to compliance with		and specifically eliminated the language cited by the	
	a BMP-based approach. The RWL language in that		commenter in response to USEPA objections. Order No. 98-01 was cited along with Order 99-05 because Order	
	Permit, unlike the language		No. 99-05 builds on the conclusions of the State Board in	
	proposed for the Order,		Order No. 98-01.	
	was truly iterative,		Older 140. 90 01.	
	expressly stating that			
	Permittees would "not in			
	violation of this provision			
	[prohibiting exceedances			
	of water quality objectives]			
	so long as they are in			
	compliance with" an			
	iterative process that			
	requiring evaluation of a			
	drainage area management			
	plan.			

Regulatory/Legal Authority Fact Sheet - Rationale for Receiving Water Limitations	The Fact Sheet states that USEPA Region IX, in a "series of comment letters" (the only one cited in the Fact Sheet dates from January 21, 1998), contended that "MS4 discharges must meet water quality standards." The comment letter in question, however, was sent before the Ninth Circuit's decision in Defenders of Wildlife. In Defenders, the Ninth Circuit expressly ruled that MS4 dischargers were not required to meet such water quality standards.	Angeles	The Board's reference to the comment letters is not impacted by the <i>Defenders</i> case. In that case, the Ninth Circuit Court of Appeals merely confirmed that the Clean Water Act provided the authority to require compliance with state water quality standards. Thus, while the Court did rule that the permitting authority could require less than strict compliance with state water quality standards, the Court also expressly ruled that: "Under [the discretionary provision of CWA § 402(p)(3)(B)(iii)], the EPA has the authority to determine that ensuring strict compliance with state water quality standards is necessary to control pollutants." (<i>Defenders of Wildlife v. Browner</i> (1999) 191 F.3d 1159, 1166.)	
Regulatory/Legal Authority	The Phase II Stormwater Regulations final rule does	County of Los Angeles	The Board agrees that the Phase II Stormwater rule does not cover large and medium MS4s. However, the Phase II	None
Fact Sheet -	not cover large and		rule provides additional evidence that USEPA continues to	
Rationale for Receiving Water	medium MS4s and thus is not authority for the Order.		hold its position that MS4 permit conditions must provide for attainment of applicable water quality standards.	
Limitations	not authority for the Order.		for attainment of applicable water quarty standards.	
Regulatory/Legal	The Fact Sheet incorrectly	County of Los	The RWL provisions are consistent with CWA section	None
Authority	asserts that the Order,	Angeles	402(p)(3)(B)(iii). This section of $402(p)(B)(3)$ includes	
Fact Sheet -	"consistent with CWA		two parts: (1) a requirement to implement control to	
Rationale for	section 402(p)(B)(3)(iii)		reduce the discharge of pollutants to the maximum extent	
Receiving Water	and 40 CFR section		practicable (MEP) and, (2) authorization to the permitting	
Limitations	122.44(d)(1), includes a provision stating that		agency to include other provisions as it determines appropriate for the control of such pollutants.	
	discharges from the MS4		Furthermore, 40 CFR section 122.44 applies to all NPDES	
	that cause or contribute to		permits and section 122.44(d)(1) requires that NPDES	
	an exceedance of receiving		permits include any requirements in addition to or more	
	water limitations are		stringent than technology based standards necessary to	
	prohibited." This section		achieve water quality standards. In the case of MS4	
	of the CWA does not		permits, the applicable technology based standard is the	

	require such language, but only that pollutants discharged from the MS4 be controlled to the MEP. Also, 40 CFR § 122.44(d)(1) does not apply to MS4 permits.		MEP standard. Further, utilizing the authority provided by CWA section 402(p)(3)(B)(iii), and based on USEPA statements and guidance, the State Board has determined that MS4 permits must include compliance with water quality standards. Accordingly, the provisions contained in 40 CFR section 122.44, subdivision (d), are applicable to MS4 permits.	
Regulatory/Legal Authority- Consistency	The Tentative Order and the 2001 MS4 Permit are both inconsistent with Order 99-05 in that the iterative process is only included in the Receiving Water Limitations part of the permit instead of being included in both the Discharge Prohibition and the Receiving Water Limitations parts of the permit. The Regional Water Board could correct this deficiency by adding iterative process language similar to the language in Part V of the Tentative Order to Part III of the Order.	City of Signal Hill	The commenter is confusing the reference to Discharge Prohibitions in Order 99-05, with the requirement to effectively prohibit non-storm water discharges in CWA section 402(p)(3)(B)(ii). Footnote 3 in Order No. 99-05 makes it clear that the reference to Discharge Prohibitions pertains to discharge prohibitions established in water quality control plans, which are established pursuant to California Water Code section 13243.	None
Regulatory/Legal Authority	RWLs in the adopted MS4 permit must remain as stringent as they are currently in the 2001 MS4 permit. The RWLs comply with the Clean Water Act and have stood the test of administrative, judicial, and enforcement challenges. The Board should decline any		The RWL provisions in Part V.A. of the order are nearly identical to those adopted by the Board in the 2001 Permit, including both the prohibition on discharges from the MS4 that cause or contribute to violations of receiving water limitations and the process for addressing discharges from the MS4 that have caused or contributed to violations of receiving water limitations. Consistent with the Board's prior interpretations, which have withstood legal challenges, Part V.A. does not contain a "safe harbor."	None

requests to revise the RWLs to incorporate a "safe harbor" provision. Any weakening in the RWL language would fall below federal minimum requirements and would constitute a violation of the CWA's anti-backsliding provisions.

to allow permittees to submit a Watershed Management Plan. If a permittee chooses to submit a Watershed Management Plan, RWL exceedances for pollutants addressed by TMDLs will be addressed per TMDL specific compliance schedules, which are consistent with Board-adopted and fully approved TMDL implementation schedules. These TMDL implementation schedules were developed to accommodate Permittees' efforts to achieve compliance with standards over time. Further, for waterbody-pollutant combinations not addressed by a TMDL, the permit has been revised to allow Permittees to develop and implement a Watershed Management Program to address receiving water limitations not otherwise addressed by a TMDL. The Watershed Management Program must include, at the outset, a reasonable assurance analysis for the water body-pollutant combination(s) addressed by the program that demonstrates that the watershed control measures proposed in the program will be sufficient to control MS4 discharges such that they do not cause or contribute to an exceedance of the applicable receiving water limitation(s).

It is unclear whether the anti-backsliding provisions apply to receiving water limitations. However, to the extent that the anti-backsliding provisions do apply, the RWLs provisions and the Watershed Management Program do not violate the anti-backsliding provisions. Permittees are still required to comply with water quality standards, although the Board, consistent with federal law, has provided permittees the flexibility on how to demonstrate such compliance. This permit incorporates new provisions implementing 32 TMDLs adopted by the Board and/or USEPA. The purpose of the Watershed Management Program is to provide permittees the flexibility to implement permit requirements in an integrated and collaborative fashion to address water quality priorities, such as TMDLs. This allows permittees to schedule implementation of control measures in consideration of all water quality priorities to achieve compliance with water

Compliance/Liability Fact Sheet - Rationale for Receiving Water Limitations Compliance/Liability The 9 th Circuit, in its decision in NRDC v. Angeles, Hollywood Rule in the 2001 permit and held Angeles; West decision in NRDC v. Angeles, Hollywood Rounty of Los	
Rationale for Receiving Water County of Los Angeles, disregarded language in County of Los Angeles, Hollywood concerning the 2001 permit and with a prior state court decision concerning the 2001 permit. In 2005, well before the	
Receiving Water disregarded language in concerning the 2001 permit. In 2005, well before the	
Limitations the 2001 permit and held Ninth Circuit decision, the Los Angeles Superior Court	
Limitations the 2001 permit and nota	
that each subsection of Part upheld the RWL provisions in the 2001 permit, stating:	
2 of the Permit was to be "In sum, the Regional Board acted within its authority	
enforced separately. The when it included Parts 2.1 and 2.2 in the Permit without a	
Court also ignored the 'safe harbor,' whether or not compliance therewith	
statement of former Board requires efforts that exceed the 'MEP' standard." (In re	
Chair and current Board L.A. Cnty. Mun. Storm Water Permit Litig. (L.A. Super	
Member Francine Ct., No. BS 080548, Mar. 24, 2005) Statement of Decision	
Diamond and the sworn from Phase I Trial on Petitions for Writ of Mandate, pp.	
written testimony of then- 405, 7.) The Ninth Circuit's decision in NRDC v. County	
Executive Officer Dennis of Los Angeles in 2011 was thus not a fundamental change	
Dickerson that Part 2.2 in how the RWLs in the 2001 permit has been interpreted.	
was to be read in The RWL provisions in Part V.A. of the order are nearly	
conjunction with Part 2.3, identical to those adopted by the Board in the 2001 Permit.	
and that exceedances of	
water quality standards The commenters' reference to the letter from Francine	
would not per se subject Diamond, Chair, Los Angeles Water Board dated January	
the Permittees to liability 30, 2002 is also misplaced and is not indicative of any	
under the Permit and the change. The Los Angeles Superior Court specifically	
CWA. found that the RWLs provisions in the 2001 permit was	
consistent with the 2002 Diamond letter and State Board	
Orders WQ 99-05 and 2001-15 (Id., p. 6.) The 2002	
Diamond letter expressed the then-Chairperson's intention	
that the Regional Board would continue to work with permittees in the hope that the new provisions would	
enable continuous progress toward improved MS4	
discharge quality. It also sought to assure dischargers that	
adoption of the 2001 Permit did not necessarily mean the	
Regional Board would immediately impose penalties	
based on strict liability. To this extent, the memo was a	
statement of intent with respect to how the Regional Board	
would exercise its enforcement discretion. It did not,	
however, alter the permit requirements or revoke the	
Regional Board's enforcement authority.	

Compliance/Liability	Recent court decisions	LA Permit Group;	As noted immediately above, the recent decision in <i>NRDC</i>	Revisions
Compliance/Liability		County of Los	1	
	have created a new	•	v. County of Los Angeles did not create a new	made to Part
	interpretation of the RWL.	Angeles; Bradbury;	interpretation of the RWLs. Rather, the Ninth Circuit's	VI.C. to
	7F1 1 C 1	Downey; El	decision merely confirmed what the Los Angeles Superior	address water
	The draft language exposes	Segundo;	Court decided in 2005.	body-pollutant
	the municipalities to	Inglewood; Malibu;		combinations
	enforcement action (and	,	The above notwithstanding, the majority of pollutants of	not otherwise
	third party law suits) even		concern from the Los Angeles County MS4 are addressed	addressed by a
	when the municipality is		by TMDLs. The order provides that RWL exceedances for	TMDL.
	engaged in an adaptive		pollutants addressed by TMDLs will be addressed per	
	management approach to		TMDL specific compliance schedules, which are	
	address the exceedance.	Management	consistent with Board-adopted and fully approved TMDL	
		Program; Santa	implementation schedules. These TMDL implementation	
		Monica; Signal Hill;	schedules were developed to accommodate an adaptive	
		Agoura Hills;	management approach.	
		Artesia; Beverly		
		Hills; Hidden Hills;	For receiving water limitations for water body-pollutant	
		La Mirada;	combinations not addressed by a TMDL, the Order has	
		Monrovia;	been revised to allow Permittees to develop and	
		Norwalk, Rancho	implement a Watershed Management Program to address	
		Palos Verdes, San	these receiving water limitations. The Watershed	
		Marino, South El	Management Program is a proactive and robust framework	
		Monte, Westlake	for identifying and implementing in a timely fashion,	
		Village, and West	control measures for MS4 discharges such that they do not	
		Hollywood	cause or contribute to exceedances of receiving water	
			limitations. A Permittee's full compliance with all	
			requirements and dates for their achievement in an	
			approved Watershed Management Program will constitute	
			compliance with the receiving water limitations in Part	
			V.A. addressed by the program.	
Compliance/Liability	The RWL section creates	LACFCD; County	For receiving water limitations for water body-pollutant	Revisions
	inordinate legal liability		combinations not addressed by a TMDL, the Order has	made to Part
	for Permittees due to third	<i>O</i> =	been revised to allow Permittees to develop and	
	party lawsuits. The Permit		implement a Watershed Management Program to address	
	recognizes this issue with		these receiving water limitations. The Watershed	
	respect to those pollutants		Management Program is a proactive and robust framework	
	addressed by TMDLs.		for identifying and implementing in a timely fashion,	
	There is no reason why a		control measures for MS4 discharges such that they do not	
	different standard should		cause or contribute to exceedances of receiving water	
L		1	1	1

	apply to the pollutants not		limitations. The Watershed Management Program must	
	addressed by TMDLs.		include, at the outset, a reasonable assurance analysis for	
			the water body-pollutant combination(s) addressed by the	
			program that demonstrates that the watershed control	
			measures proposed in the program will be sufficient to	
			control MS4 discharges such that they do not cause or	
			contribute to an exceedance of the applicable receiving	
			water limitation(s). Additionally, the Watershed	
			Management Program must identify enforceable	
			requirements and milestones and dates for their	
			achievement to address the pollutants within a timeframe	
			that is a short as possible. For pollutants that are in a	
			similar class to those already addressed by a TMDL for	
			the water body, the requirements, milestones and dates for	
			their achievement must align with those established in the	
			TMDL implementation schedule. A Permittee's full	
			compliance with all requirements and dates for their	
			achievement in an approved Watershed Management	
			Program will constitute compliance with the receiving	
			water limitations in Part V.A. addressed by the program.	
			Permittees that do not elect to develop a Watershed	
			Management Program are required to demonstrate	
			compliance with receiving water limitations pursuant to	
			Part V.A.	
Compliance/Liability	Permittees will be exposed	LA Permit Group:	The Board disagrees. The permittees have ultimate	None
	to considerable	_	authority and responsibility to prohibit, prevent, or	1,011
	vulnerability, even though		otherwise control discharges that enter and exit the	
	municipalities have little	West Hony wood	portions of the MS4 for which they are owners and/or	
	control over the sources of		operators. Even if the permittees do not themselves	
	pollutants that create the		generate the pollutants entering/exiting their MS4s, the	
	vulnerability.		permittees are nevertheless responsible for ensuring that	
	valuetaonity.		the pollutants do not reach receiving waters through their	
			MS4. As recently stated by the 9 th Circuit Court of	
			Appeals, "the Clean Water Act does not distinguish	
			between those who add and those who convey what is	
			added by others - the Act is indifferent to the originator of	
			water pollution." (NRDC v. County of Los Angeles (2011)	
			- · · · · · · · · · · · · · · · · · · ·	
			673 F.3d 880, 900.) Thus, the Clean Water Act, and this	
			permit, appropriately places responsibility for preventing	

			or controlling MS4 discharges on the permittees.	
Compliance/Liability	The statement that the	County of Los	For receiving water limitations for water body-pollutant	Revisions
Fact Sheet -	Board "will work with the	Angeles	combinations not addressed by a TMDL, the Order has	made to Part
Rationale for	MS4 Permittees through		been revised to allow Permittees to develop and	VI.C.
Receiving Water	the process outlined in Part		implement a Watershed Management Program to address	
Limitations	V.A.3 in this Order" or		these receiving water limitations. The Watershed	
	through the watershed		Management Program is a proactive and robust framework	
	management programs		for identifying and implementing in a timely fashion,	
	which mirror "the iterative		control measures for MS4 discharges such that they do not	
	process in Part V.A.3"		cause or contribute to exceedances of receiving water	
	provides no comfort or		limitations. The Watershed Management Program must	
	assurance to Permittees.		include, at the outset, a reasonable assurance analysis for	
	Permittees still are faced		the water body-pollutant combination(s) addressed by the	
	with a condition requiring		program that demonstrates that the watershed control	
	strict compliance with		measures proposed in the program will be sufficient to	
	water quality standards and		control MS4 discharges such that they do not cause or	
	which can be enforced in		contribute to an exceedance of the applicable receiving	
	citizens' suits with the		water limitation(s). Additionally, the Watershed	
	potential for civil penalties,		Management Program must identify enforceable	
	the payment of attorneys'		requirements and milestones and dates for their	
	fees and the award of		achievement to address the pollutants within a timeframe	
	injunctive relief, relief that		that is a short as possible. For pollutants that are in a	
	might conflict with the		similar class to those already addressed by a TMDL for	
	requirements of the Order.		the water body, the requirements, milestones and dates for	
			their achievement must align with those established in the	
			TMDL implementation schedule. A Permittee's full	
			compliance with all requirements and dates for their	
			achievement in an approved Watershed Management	
			Program will constitute compliance with the receiving	
			water limitations in Part V.A. addressed by the program. Permittees that do not elect to develop a Watershed	
			Management Program are required to demonstrate	
			compliance with receiving water limitations pursuant to	
			Part V.A.	
Compliance/Liability	The County is not looking	County of Los	For receiving water limitations for water body-pollutant	Revisions
Fact Sheet -	for a "safe harbor," and the	Angeles	combinations not addressed by a TMDL, the Order has	made to Part
Rationale for	Order's multiple		been revised to allow Permittees to develop and	VI.C.
Receiving Water	compliance provisions are		implement a Watershed Management Program to address	

Limitations	fully applicable and subject to enforcement if they are violated or ignored. The County is, however, requesting RWL provisions that do not leave them, and every other Permittee, in potential violation of the Order (and the CWA) the day that the Order is issued.		these receiving water limitations. The Watershed Management Program is a proactive and robust framework for identifying and implementing in a timely fashion, control measures for MS4 discharges such that they do not cause or contribute to exceedances of receiving water limitations. The Watershed Management Program must include, at the outset, a reasonable assurance analysis for the water body-pollutant combination(s) addressed by the program that demonstrates that the watershed control measures proposed in the program will be sufficient to control MS4 discharges such that they do not cause or contribute to an exceedance of the applicable receiving water limitation(s). Additionally, the Watershed Management Program must identify enforceable requirements and milestones and dates for their achievement to address the pollutants within a timeframe that is a short as possible. For pollutants that are in a similar class to those already addressed by a TMDL for the water body, the requirements, milestones and dates for their achievement must align with those established in the TMDL implementation schedule. A Permittee's full compliance with all requirements and dates for their achievement in an approved Watershed Management Program will constitute compliance with the receiving water limitations in Part V.A. addressed by the program. Permittees that do not elect to develop a Watershed Management Program are required to demonstrate applicance with receiving water limitations are required to demonstrate applicance with receiving water limitations are required to demonstrate applicance with receiving water limitations are required to demonstrate applicance with receiving water limitations are required to demonstrate applicance with receiving water limitations are required to demonstrate applicance with receiving water limitations are required to demonstrate applicance with receiving water limitations are required to demonstrate applicance with receiving water limitations are required to demonstrate.	
			compliance with receiving water limitations pursuant to Part V.A.	
Compliance/Liability Fact Sheet - Rationale for Receiving Water Limitations	While the Fact Sheet states that each of the three provisions in the Permit's RWL language "are independently applicable" (and thus enforceable), this very fact makes the Permit's present RWL language untenable for Permittees. As	•	As previously stated in these responses, the RWLs section is authorized by federal law. Further, the RWL section in this permit is consistent with the RWL section in the 2001 permit. Those RWLs provisions in the 2001 permit have been upheld by both a state court and a federal court. (<i>In re L.A. Cnty. Mun. Storm Water Permit Litig.</i> , No. BS 080548, at 4-5, 7 (L.A. Super. Ct., No. BS 080548, Mar. 24, 2005) Statement of Decision from Phase I Trial on Petitions for Writ of Mandate, pp. 4-5, 7; <i>NRDC v. County of Los Angeles</i> (2011) 673 F.3d 880, 886.) Permittees have	

demonstrated bv the NRDC litigation itself, Permittees covered by the Order would have no protection against another citizens' suit (or possible enforcement action by the Board) for exceedances of water quality standards not subject to the TMDLs, exceedances that occur as a result of the extreme variability uncontrolled nature municipal storm and nonstormwater discharges.

the necessary authority and ability to control discharges of pollutants from their MS4s to implement these provisions. Moreover, the Los Angeles County Superior Court found that "there was no issue of impossibility" in the requirements of the 2001 permit, including the RWLs. (*In re L.A. Cnty. Mun. Storm Water Permit Litig.*, No. BS 080548, at 4-5, 7 (L.A. Super. Ct., No. BS 080548, Mar. 24, 2005) Statement of Decision from Phase I Trial on Petitions for Writ of Mandate, p. 9.)

Notwithstanding the above, for receiving water limitations for water body-pollutant combinations not addressed by a TMDL, the Order has been revised to allow Permittees to develop and implement a Watershed Management Program to address these receiving water limitations. The Watershed Management Program is a proactive and robust framework for identifying and implementing in a timely fashion, control measures for MS4 discharges such that they do not cause or contribute to exceedances of receiving water limitations. The Watershed Management Program must include, at the outset, a reasonable assurance analysis for the water body-pollutant combination(s) addressed by the program that demonstrates that the watershed control measures proposed in the program will be sufficient to control MS4 discharges such that they do not cause or contribute to an exceedance of the applicable receiving water limitation(s). Additionally, the Watershed Management Program must identify enforceable requirements and milestones and dates for their achievement to address the pollutants within a timeframe that is a short as possible. For pollutants that are in a similar class to those already addressed by a TMDL for the water body, the requirements, milestones and dates for their achievement must align with those established in the TMDL implementation schedule. A Permittee's full compliance with all requirements and dates for their achievement in an approved Watershed Management Program will constitute compliance with the receiving water limitations in Part

			V.A. addressed by the program. Permittees that do not	
			elect to develop a Watershed Management Program are	
			required to demonstrate compliance with receiving water	
			limitations pursuant to Part V.A.	
Compliance/Liability	Municipalities cannot	LA Permit Group;	The RWL section in this permit is consistent with the	Revisions
Compilance, Elaonity	cause or exceed water	County of Los	RWL section in the 2001 permit. Therefore, with regards	made to Part
	quality standards in the	Angeles; Burbank;	to the RWL in this permit, the Board is not imposing new	VI.C.
	basin plan as soon as this	_	requirements. Moreover, the Los Angeles County Superior	V 1.C.
	Permit is adopted. It is		Court found that "there was no issue of impossibility" in	
	inherently unfair and poor	Inglewood; Malibu;	the requirements of the 2001 permit, including the RWLs.	
	public policy to put cities	Monterey Park;	(In re L.A. Cnty. Mun. Storm Water Permit Litig., No. BS	
	in non-compliance on day	Peninsula Cities;	080548, at 4-5, 7 (L.A. Super. Ct., No. BS 080548, Mar.	
	one of the Permit without	Temple City;	24, 2005) Statement of Decision from Phase I Trial on	
	the opportunity for the	Torrance; SMBBB	Petitions for Writ of Mandate, p. 9.)	
	cities to develop a plan of		retitions for write of Mandate, p. 7.)	
	action, develop source	Stockton; Anaheim;	Notwithstanding the above, the majority of pollutants of	
	identification, and	Brisbane; Corona;	concern from the Los Angeles County MS4 are addressed	
	implement a plan to	Dana Point;	by the 33 TMDLs that are included in the order. The order	
	address the concern.	Murrieta; Orange	provides that RWL exceedances for pollutants addressed	
	address the concern.	County DPW;	by TMDLs will be addressed per TMDL specific	
		City/County	compliance schedules, which are consistent with Board-	
		Association of	adopted and fully approved TMDL implementation	
		Governments of San	schedules. Therefore, Permittees will not be in non-	
		Mateo County	compliance on day one of the permit with WQBELs and	
		(C/CAG); Santa	RWLs for which compliance deadlines occur in the future.	
		Rosa; Irvine;	Tev 25 for which compliance deadlines occur in the factore.	
		National Association	For receiving water limitations for water body-pollutant	
		of Flood and	combinations not addressed by a TMDL, the Order has	
		Stormwater	been revised to allow Permittees to develop and	
		Management	implement a Watershed Management Program to address	
		Agencies	these receiving water limitations. The Watershed	
		(NAFSMA)	Management Program is a proactive and robust framework	
		(2.1.22.27)	for identifying and implementing in a timely fashion,	
			control measures for MS4 discharges such that they do not	
			cause or contribute to exceedances of receiving water	
			limitations. The Watershed Management Program must	
			include, at the outset, a reasonable assurance analysis for	
			the water body-pollutant combination(s) addressed by the	
			program that demonstrates that the watershed control	
		l	program that demonstrates that the watershed control	

	I		1 1 1 11 1 00 1	1
			measures proposed in the program will be sufficient to	
			control MS4 discharges such that they do not cause or	
			contribute to an exceedance of the applicable receiving	
			water limitation(s). Additionally, the Watershed	
			Management Program must identify enforceable	
			requirements and milestones and dates for their	
			achievement to address the pollutants within a timeframe	
			that is a short as possible. For pollutants that are in a	
			similar class to those already addressed by a TMDL for	
			the water body, the requirements, milestones and dates for	
			their achievement must align with those established in the	
			TMDL implementation schedule. A Permittee's full	
			compliance with all requirements and dates for their	
			achievement in an approved Watershed Management	
			Program will constitute compliance with the receiving	
			water limitations in Part V.A. addressed by the program.	
			Permittees that do not elect to develop a Watershed	
			Management Program are required to demonstrate	
			compliance with receiving water limitations pursuant to	
			Part V.A.	
Compliance/Liability	Permittees should be able	Cities of Agoura	For receiving water limitations for water body-pollutant	Revisions
	to achieve compliance with	C	combinations not addressed by a TMDL, the Order has	made to Part
	the permit through a BMP-	Beverly Hills,	been revised to allow Permittees to develop and	VI.C.
	based iterative approach.	1	implement a Watershed Management Program to address	
	Board staff previously		these receiving water limitations. The Watershed	
	indicated that it would not		Management Program is a proactive and robust framework	
	create a permit for which	· ·	for identifying and implementing in a timely fashion,	
	permittees would be out of		control measures for MS4 discharges such that they do not	
	compliance from the very	· ·	cause or contribute to exceedances of receiving water	
	first day the permit goes	,	limitations. The Watershed Management Program must	
	into effect. This means the		include, at the outset, a reasonable assurance analysis for	
	permit cannot require		the water body-pollutant combination(s) addressed by the	
	immediate strict		program that demonstrates that the watershed control	
	compliance with water		measures proposed in the program will be sufficient to	
	quality standards.		control MS4 discharges such that they do not cause or	
	Otherwise, the iterative		contribute to an exceedance of the applicable receiving	
	approach is meaningless.		water limitation(s). Additionally, the Watershed	
			Management Program must identify enforceable	
			requirements and milestones and dates for their	
	<u> </u>	<u> </u>		1

			achievement to address the pollutants within a timeframe	
			that is a short as possible. For pollutants that are in a	
			similar class to those already addressed by a TMDL for	
			the water body, the requirements, milestones and dates for	
			* *	
			their achievement must align with those established in the	
			TMDL implementation schedule. A Permittee's full	
			compliance with all requirements and dates for their	
			achievement in an approved Watershed Management	
			Program will constitute compliance with the receiving	
			water limitations in Part V.A. addressed by the program.	
			Permittees that do not elect to develop a Watershed	
			Management Program are required to demonstrate	
			compliance with receiving water limitations pursuant to	
			Part V.A.	
Compliance/Liability	Compliance with water	\mathcal{L}	The Board disagrees. The RWL section in this permit is	Revisions
	quality standards is an		consistent with the RWL section in the 2001 permit. The	made to Part
	impossible standard for	1	Los Angeles County Superior Court found that "there was	VI.C. to
	permittees to meet,	*	no issue of impossibility" in the requirements of the 2001	address water
	especially given that thirty-		permit, including the RWLs. (In re L.A. Cnty. Mun. Storm	body-pollutant
	three (33) TMDLs have	1	Water Permit Litig., No. BS 080548, at 4-5, 7 (L.A. Super.	combinations
	been incorporated into the		Ct., No. BS 080548, Mar. 24, 2005) Statement of Decision	not otherwise
	Permit. This means that	Marino, South El	from Phase I Trial on Petitions for Writ of Mandate, p. 9.)	addressed by a
	numerous water bodies	Monte, and		TMDL.
	that currently do not meet	Westlake Village	Further, the majority of pollutants of concern from the	
	water quality standards		Permittees' MS4s are addressed by TMDLs. The tentative	
	will be governed by the		order provides these pollutants will be addressed per	
	Permit and permittees will		TMDL specific compliance schedules, which are	
	be subject to potential		consistent with Board-adopted and fully approved TMDL	
	liability immediately.		implementation schedules. These TMDL implementation	
			schedules were developed to accommodate Permittees'	
			efforts to achieve compliance with standards over time.	
			Many of these implementation schedules have provided	
			between 18 to 25 years to achieve compliance with the	
			wasteload allocations assigned to storm water discharges	
			from the MS4. To the extent that Permittees are making	
			progress consistent with interim milestones Permittees	
			will not be subject to immediate liability. Further, where	
			final compliance deadlines have passed, the tentative order	
			allows Permittees to request a time schedule order, where	
	1	1	alle is a committee to request a time semeatic order, where	

			justified, to provide more time to implement controls	
			necessary to achieve compliance with final requirements.	
			For receiving water limitations for water body-pollutant	
			combinations not addressed by a TMDL, the Order has	
			been revised to allow Permittees to develop and	
			implement a Watershed Management Program to address	
			these receiving water limitations. The Watershed	
			Management Program is a proactive and robust framework	
			for identifying and implementing in a timely fashion,	
			control measures for MS4 discharges such that they do not	
			cause or contribute to exceedances of receiving water	
			limitations. A Permittee's full compliance with all	
			requirements and dates for their achievement in an	
			approved Watershed Management Program will constitute	
			compliance with the receiving water limitations in Part	
			V.A. addressed by the program.	
Compliance/Liability	The tentative order must be	Cities of: Baldwin	Compliance with TMDL related provisions in Part VI.E.	Revisions
Compliance/Liability				made to Part
	revised to enable compliance with TMDLs	, ,	and Attachments L through R may be achieved using any	VI.C.
	_	1	lawful means. Where a Permittee demonstrates through a	VI.C.
	and other water quality		Reasonable Assurance Analysis that its storm water	
	standards through the	· ·	management program is sufficient to achieve the interim	
	SQMP/MCMs	Rivera, San Gabriel	and final WQBELs, a Permittee may rely upon it to	
		and West Covina	achieve the TMDL related requirements in the order.	
			Permittees may demonstrate compliance with interim	
			WQBELs in several ways, including through	
			implementation of watershed control measures in an	
			approved Watershed Management Program. To utilize this	
			compliance demonstration pathway, the Watershed	
			Management Program must include, at the outset, a	
			reasonable assurance analysis for the water body-pollutant	
			combination(s) addressed by the program that	
			demonstrates that the watershed control measures	
			proposed in the program will be sufficient to control MS4	
			discharges such that they do not cause or contribute to an	
			exceedance of the applicable receiving water limitation(s).	
			Additionally, the schedule for implementation of actions	
			through a Watershed Management Program must be	
			consistent with TMDL compliance schedules, or for other	
			through a Watershed Management Program must be	
	1	l .	consistent with Thibb compliance schedules, of for other	

	<u> </u>		. 1 1 11	
			water body-pollutant combinations not addressed by a	
			TMDL the timeframe for addressing MS4 discharges of	
			the pollutant must be as short as possible.	
Compliance/Liability	Alternative approaches are		The RWL provisions are consistent with the State Board	Revisions
	available to address the	County of Los	precedential language of Order WQ 99-05, which was	made to Part
	concerns and maintain the	Angeles; Bradbury;	developed with input from USEPA. This language is the	VI.C.
	intent of the language in	Burbank; Downey;	operative language used for MS4 permits in California at	
	the approach such as the	El Segundo;	this time. The Regional Water Board may re-open the	
	draft language developed	Inglewood; La	permit in consideration of any State Board action	
	by the California	Verne; Malibu;	regarding the precedential language of State Board Order	
	Stormwater Quality	Monterey Park;	No. 99-05.	
	Association (CASQA); we	Peninsula Cities;		
	request that RWQCB	Sierra Madre;	The Board supports greater rigor and specificity in the	
	utilize this alternative	Torrance; Signal	iterative process. This rigor and specificity is provided in	
	language.	Hill; SMBBB	Part VI.E. and Attachments L through R for water body-	
		Detailed; Port of	pollutant combinations addressed by a TMDL. For	
		Stockton; Anaheim;	receiving water limitations for water body-pollutant	
		Brisbane; Corona;	combinations not addressed by a TMDL, the Order has	
		Dana Point;	been revised to allow Permittees to develop and	
		Murrieta; Orange	implement a Watershed Management Program to address	
		County DPW;	these receiving water limitations. The Watershed	
		City/County	Management Program is a proactive and robust framework	
		Association of	for identifying and implementing in a timely fashion,	
		Governments of San	control measures for MS4 discharges such that they do not	
		Mateo County	cause or contribute to exceedances of receiving water	
		(C/CAG); Santa	limitations. The Watershed Management Program must	
		Rosa; Irvine;	include, at the outset, a reasonable assurance analysis for	
		National Association	the water body-pollutant combination(s) addressed by the	
		of Flood and	program that demonstrates that the watershed control	
		Stormwater	measures proposed in the program will be sufficient to	
		Management	control MS4 discharges such that they do not cause or	
		Agencies	contribute to an exceedance of the applicable receiving	
		(NAFSMA);	water limitation(s). Additionally, the Watershed	
		Sacramento	Management Program must identify enforceable	
		Stormwater Quality	requirements and milestones and dates for their	
		Partnership; Ventura	achievement to address the pollutants within a timeframe	
		Countywide	that is a short as possible. For pollutants that are in a	
		Stormwater Quality	similar class to those already addressed by a TMDL for	
		Management	the water body, the requirements, milestones and dates for	

		T =		
		Program; Cities of:	their achievement must align with those established in the	
		Baldwin Park,	TMDL implementation schedule. A Permittee's full	
		Carson, Covina,	compliance with all requirements and dates for their	
		Duarte, Glendora,	achievement in an approved Watershed Management	
		Irwindale,	Program will constitute compliance with the receiving	
		Lawndale, Pico	water limitations in Part V.A. addressed by the program.	
		Rivera, San Gabriel,		
		West Covina,		
		Agoura Hills,		
		Artesia, Beverly		
		Hills, Hidden Hills,		
		La Mirada,		
		Monrovia, Norwalk,		
		Rancho Palos		
		Verdes, San Marino,		
		South El Monte, and		
		Westlake Village;		
		C ,		
T: 1:11: D 11	LICEDA? N. 1 12	West Hollywood		NT
Liability- Pollutant	USEPA's November 12,	Cities of Agoura	The Board disagrees. The permittees have ultimate	None
Sources	2010 memo is clear that an	Hills, Artesia,	authority and responsibility to prohibit, prevent, or	
	increased reliance on	Beverly Hills,	otherwise control discharges that enter and exit the	
	numerical values should be	Hidden Hills, La	portions of the MS4 for which they are owners and/or	
	coupled with the	Mirada, Monrovia,	operators, even where the permittees discharge to a	
	"disaggregation" of	Norwalk, Rancho	common conveyance system and receiving waters. The	
	different storm water	Palos Verdes, San	Regional Board does not expect that any measured	
	sources within permits.	Marino, South El	numeric exceedance would necessarily constitute a permit	
	The Permit currently	Monte, and	violation by a particular Permittee. In determining	
	aggregates multiple	Westlake Village	whether a numeric exceedance constitutes a permit	
	sources of storm water		violation by any one Permittee, the Regional Board would	
	runoff while additionally		consider all the available information, including other	
	imposing numeric		sources and the nature of the exceedance and the	
	standards. This will result		applicable requirement of the permit. The permit	
	in a system whereby the		addresses this comment by allowing permittees who may	
	innocent will be punished		have commingled discharges to establish a plan for	
	alongside the guilty for		determining compliance.	
	numeric standard			
	exceedances. The Board			
	should not allow this			
	inequitable and legally			

	unjustifiable result to occur.			
Liability- Pollutant Sources	Another reason for adopting a BMP-based approach is the fact that new and existing conditionally exempt non-stormwater discharges may also contribute to measured exceedances. This inequitable result means the exempt discharges may nonetheless contribute to permittee liability.	Hills, Artesia, Beverly Hills, Hidden Hills, La Mirada, Monrovia, Norwalk, Rancho Palos Verdes, San Marino, South El Monte, and	There are no new categories of conditionally exempt non-storm water discharges in the order. Additionally, non-storm water discharges are only conditionally exempt if they are not a source of pollutants. If a conditionally exempt discharge is a source of pollutants, Permittees are required to address the discharge of pollutants in any one of several ways, pursuant to Part III.A.4.d. of the order. If an authorized or conditionally exempt essential non-storm water discharge (i.e. other NPDES permitted discharge, potable water discharge or fire fighting flow) causes an exceedance of receiving water limitations, the order states that upon such a demonstration by the Permittee, the Permittee would not be found in violation of the applicable receiving water limitation and/or water quality based effluent limitation, pursuant to Part III.A.5.	None
Relationship to WMP	The RWL as written is contradictory to the Watershed Management Program. The RWL section turns upside down prioritization of efforts to reduce stormwater pollution by emphasizing those pollutants of less significance over those of greater significance. The permit should provide that pollutants not covered by TMDLs but whose presence violates RWLs be addressed by the Permittees in conjunction with their watershed management program	City of Los Angeles; County of Los Angeles; Bradbury; Downey; La Verne; Monterey Park; LACFCD; County	For receiving water limitations for water body-pollutant combinations not addressed by a TMDL, the Order has been revised to allow Permittees to develop and implement a Watershed Management Program to address these receiving water limitations. The Watershed Management Program is a proactive and robust framework for identifying and implementing in a timely fashion, control measures for MS4 discharges such that they do not cause or contribute to exceedances of receiving water limitations. The Watershed Management Program must include, at the outset, a reasonable assurance analysis for the water body-pollutant combination(s) addressed by the program that demonstrates that the watershed control measures proposed in the program will be sufficient to control MS4 discharges such that they do not cause or contribute to an exceedance of the applicable receiving water limitation(s). Additionally, the Watershed Management Program must identify enforceable requirements and milestones and dates for their achievement to address the pollutants within a timeframe that is a short as possible. For pollutants that are in a	made to Part

	when one is being developed or exists, and compliance with that watershed management program is compliance with RWLs. By doing so, Permittees can incorporate and prioritize their efforts to address exceedances of non TMDL pollutants with their efforts to address pollutants addressed by TMDLs.		similar class to those already addressed by a TMDL for the water body, the requirements, milestones and dates for their achievement must align with those established in the TMDL implementation schedule. A Permittee's full compliance with all requirements and dates for their achievement in an approved Watershed Management Program will constitute compliance with the receiving water limitations in Part V.A. addressed by the program.	
Relationship to WMP	The RWL section fails to	LACFCD; County of Los Angeles	The tentative order has been revised to provide Permittees with the option to develop an <i>enhanced</i> Watershed Management Program. An enhanced Watershed Management Program is one that comprehensively evaluates opportunities, with the participating Permittees' collective jurisdictional area in a Watershed Management Area, for collaboration among Permittees and other partners on multi-benefit regional projects to control MS4 discharges of storm water by, wherever feasible, retaining the 85 th percentile, 24-hour storm event for the drainage areas tributary to the projects, while also achieving other benefits including flood control and water supply, among others. Where retention of the 85 th percentile, 24-hour storm event is not feasible, the enhanced Watershed Management Program shall include a Reasonable Assurance Analysis to demonstrate that applicable water quality based effluent limitations and receiving water limitations shall be achieved through implementation of other watershed control measures. Permittees who elect to participate in such a program will be provided with a longer time period to develop an enhanced Watershed Management Program in recognition of the time necessary to establish partnerships, provide opportunities for meaningful stakeholder involvement and plan regional, multi-benefit projects. However, these programs must ensure that requirements to comply with (1) technology	Revisions made to Part VI.C.

			based standards (i.e. MEP), (2) other core provisions (e.g., elimination of non-storm water discharges of pollutants), and (3) WQBELs and RWL pursuant to TMDL compliance schedules with deadlines occurring prior to final approval of the enhanced WMP are not delayed. Further, Permittees must implement some early actions related to LID in order to be afforded the additional time to develop an enhanced WMP.	
Relationship to WMP	Part V should include the following paragraph: In lieu of preparing an integrated monitoring compliance report set forth in Part V.A.3.a. a Permittee may address discharges from the MS4 that cause or contribute to a violation of receiving water limitations in their watershed management program applicable to the receiving water. The Permittee shall not be considered to be in violation of Part V.A. of this Order if it is in compliance with that watershed management program. Part V should also add the following: If a Permittee is found to have discharges from its MS4 causing or contributing to an exceedance of an	LACFCD; County of Los Angeles	For receiving water limitations for water body-pollutant combinations not addressed by a TMDL, Part VI.C. of the Order has been revised to allow Permittees to develop and implement a Watershed Management Program to address these receiving water limitations. The Watershed Management Program is a proactive and robust framework for identifying and implementing in a timely fashion, control measures for MS4 discharges such that they do not cause or contribute to exceedances of receiving water limitations. A Permittee's full compliance with all requirements and dates for their achievement in an approved Watershed Management Program will constitute compliance with the receiving water limitations in Part V.A. addressed by the program. Permittees that do not elect to develop and implement a WMP, or who fail to fully comply with all the requirements of an approved WMP, are subject to the provisions of Part V.A.	Revisions made to Part VI.C.

	applicable water			
	quality standard or			
	causing a condition of			
	nuisance in the			
	receiving water, the			
	Permittee shall be			
	deemed in compliance			
	with Parts 1 an 2			
	above, unless it fails			
	to implement the			
	requirements provided			
	in Parts 3 and 4 as			
	otherwise covered by			
	a provision of this			
	order specifically			
	addressing the			
	constituent in			
	question, as			
	applicable.			
	Alternatively, LACFCD is			
	supportive of the proposed			
	CASQA RWLs language			
Definition of	The tentative order has	Cities of: Baldwin	The RWL language in the order is consistent with the	None
Receiving Water	altered Receiving Water	Park, Carson,	State Board's precedential order WQ 99-05 and is nearly	
Limitation	Limitation (RWL)	Covina, Duarte,	identical to the language of the 2001 Permit, which has	
	language causing it to be	Glendora, Irwindale,	also been upheld by a state court and a federal court. The	
	overbroad and inconsistent	Lawndale, Pico	change from "Water Quality Standards or water quality	
	with RWL in the current	· · · · · · · · · · · · · · · · · · ·	objectives" used in the 2001 Permit to "receiving water	
	MS4 permit, the Ventura		limitations" in Part V.A. of the order does not represent a	
	MS4 permit, State Board	_	substantive change or expansion of the State Water	
	WQO 99-05, the draft	Angeles	Board's precedential language, and was made for clarity.	
	Caltrans MS4 permit, and		The order includes a definition of "receiving water	
	RWL language		limitation" that clearly identifies a receiving water	
	recommended by CASQA.		limitation as any applicable water quality objective or	
	Regional Board does not		criterion. To avoid any confusion over the different	
	have the legal authority to		terminology used by USEPA and the State of California	
	re-define RWL language to		for regulatory thresholds for water quality established	
	the extent it is proposing.		pursuant to CWA section 303(c), i.e., "water quality	

Definition of Receiving Water Limitation	The reference to "policies" adopted by the State Board is ambiguous. The State Board adopts water quality objectives and water quality control plans, not policy resolutions. It is not clear what is meant by policies. The reference to "policies" adopted by the State Board should be deleted from the definition.	of Los Angeles	criteria" and "water quality objectives," respectively, the Regional Board chose to refer to these thresholds collectively as "receiving water limitations." The commenter misreads the scope of the reference to federal regulations; the reference is to federal regulations that promulgate water quality criteria such as 40 CFR section 131.38 (that promulgated federal water quality criteria for priority pollutants applicable to California). Thus, the receiving water limitations in the order are equivalent to State adopted or federally promulgated water quality standards applicable to the water body, or limitations to implement the applicable water quality standards such as receiving water conditions established through TMDLs. Further, the reference to water quality control plans or policies adopted by the State Water Board is necessary because in some cases the State Board has established water quality objectives through policies rather than water quality control plans. The reference to water quality control plans or policies adopted by the State Water Board is necessary because in some cases the State Board has established water quality control plans. The reference to water quality control plans or policies adopted by the State Water Board is necessary because in some cases the State Board has established water quality control plans.	
Definition of Receiving Water Limitation	The definition should not reference "criterion" under federal regulations. A Permittee is only required to comply with water quality standards adopted by the state or federal government that are		Water quality criteria as used in the order refer to the regulatory thresholds for water quality established pursuant to CWA section 303(c). Such criteria, such as those established in the California Toxics Rule (40 CFR section 131.38) are applicable water quality objectives that Permittees must comply with. The commenter may be confusing federally promulgated water quality criteria pursuant to CWA section 303(c) with USEPA	None

	applicable to the particular waterbody. The definition could be construed as referring to criteria with which Permittees are not required to comply. The reference to "criterion" should be deleted from the definition.		recommended water quality criteria pursuant to CWA section 304(a).	
Definition of Receiving Water Limitation	The permit is ambiguous as to what constitutes a receiving water and what constitutes a municipal separate storm sewer. Recommend adding the underlined sentence to the definition of receiving water so that it reads as follows: A "water of the United States" into which waste and/or pollutants are or may be discharged. All waters of the United States for which beneficial uses are designated in the Basin Plan are receiving waters under this Order and not municipal separate storm sewers.		The permit is not ambiguous. Attachment A clearly defines what is considered a receiving water and what is considered a MS4.	None
General	Footnote 22 has a citation that doesn't exist in 40 CFR; please verify the citation and clarify	City of Santa Clarita Detailed	The citation in the footnote is correct – 40 CFR section 122.26(a)(3)(vi).	None
General	Do we need to submit a formal revised plan document or do we document the revisions internally? What about the	City of Santa Monica Detailed	Part V.A.3.a requires submittal of an Integrated Monitoring Compliance Report to the Regional Water Board. The report is described in Attachment E, Part XVIII.A.5, and must include a description of current BMPs and additional BMPs, including modifications to	None

	implementation schedule?		current BMPs that will be implemented to prevent or reduce the discharge of any pollutants that are causing or	
			contributing to the exceedances of receiving water	
			limitations. Reports are due annually.	
General	Thirty days does not	County of Los	The order will be revised to remove the requirement to	Language will
	provide sufficient time to	Angeles; LACFCD	report within 30 days. Permittees should report semi-	be revised.
	do the data analysis and		annually consistent with requirements in the revised MRP-	
	determination.		Attachment E, Part XIV.M.	
	For footnote 23, revise to			
	read:			
	"Within 90 days of receipt			
	of analytical results from			
	the sampling date."			