

COUNTY SANITATION DISTRICTS OF LOS ANGELES COUNTY

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www.lacsd.org

GRACE ROBINSON HYDE Chief Engineer and General Manager

October 30, 2015 File No. 31-370-40.4A

VIA ELECTRONIC MAIL

BDCP Comments Post Office Box 1919 Sacramento, CA 95812

To Whom It May Concern:

Comments on the Bay Delta Conservation Plan/California WaterFix Partially Recirculated Draft Environmental Impact Report/Supplemental Draft Environmental Impact Statement

The Sanitation Districts of Los Angeles County (Sanitation Districts) would like to thank the California Department of Water Resources for the opportunity to review and provide comments on the Partially Recirculated Draft Environmental Impact Report/Supplemental Draft Environmental Impact Statement (RDEIR/SDEIS) on the Bay Delta Conservation Plan (BDCP)/California WaterFix. The Sanitation Districts are a regional public agency consisting of 24 independent special districts serving over 5.5 million people in 78 cities and the unincorporated territory within Los Angeles County. The Sanitation Districts protect public health and the environment through innovative and cost-effective wastewater and solid waste management and, in doing so, convert waste into resources such as recycled water, energy and recycled materials. As part of the recycled water program, the Sanitation Districts operate ten water reclamation plants (WRPs) that currently produce approximately 161,000 acre-feet per year of recycled water, of which between 90,000 to 100,000 acre-feet per year is supplied to over 791 sites for a variety of uses, including groundwater recharge, landscape and agricultural irrigation, recreational impoundments, industrial processing, and environmental enhancement. Since the inception of its program in 1962, the Sanitation Districts have delivered nearly 2.9 million acre-feet of recycled water for beneficial reuse. Recycled water produced at the reclamation plants that is not reused for the purposes listed above is discharged to local surface waters that are often effluent dominated.

The Sanitation Districts support the adoption of the BDCP/California WaterFix and RDEIR/SDEIS, which would implement dual-bore tunnels to convey water to the existing State Water Project (SWP) pumping facilities, and environmental measures necessary to mitigate impacts in compliance with State and Federal environmental laws. These efforts propose to secure and protect California's water supply by building intakes in the north Delta to avoid increased salinity from tidal effects and expected climate change effects.

The Sanitation Districts' recycled water program is one of the largest wastewater recycling programs in the world, with a long history of providing affordable, high-quality recycled water and accounting for a significant investment in Los Angeles County's recycled water infrastructure. The Sanitation Districts support the BDCP/California Waterfix because the projected water quality improvements, and specifically the reduced salinity of SWP water, are expected to improve local water quality and reduce the salinity of the Sanitation Districts' recycled water product. Further, this would improve the Sanitation Districts' ability to comply with Waste Discharge and Water Recycling Requirements issued by the Los Angeles and Lahontan Regional Water Quality Control Boards for recycling and surface water discharges from our WRPs. Many potential users of recycled water express

concern that irrigating with water with a higher salt content than other sources would adversely impact their plantings. Lower salinity recycled water would also greatly improve the feasibility and cost of implementation measures that local agencies must take in accordance with the State Water Resources Control Board's Recycled Water Policy requirements associated with development of Salinity and Nutrient Management Plans. Reducing the regulatory burden on recycled water use and improving its quality would increase its use, thereby helping areas in Southern California that use SWP as a water supply develop local water supplies and reduce their dependence on water from the SWP. These efforts to develop local recycled water supplies also assist the State in attaining its goal to recycle at least two million acre-feet per year by 2030 (a goal that was adopted by the State Water Resources Control Board in the Recycled Water Policy) and move the State towards a sustainable water future, especially during the State's current extreme drought condition.

High chloride levels in SWP deliveries are partly responsible for local salinity discharge and water recycling permit requirements for the Sanitation Districts' member agency, the Santa Clarita Valley Sanitation District, which operates the Saugus and Valencia WRPs. High chloride levels in SWP deliveries contribute to elevated chloride levels in treated wastewater that is both recycled locally and discharged to the Upper Santa Clara River (USCR). The Santa Clarita Valley Sanitation District is currently developing an advanced water treatment facility to remove chloride from its wastewater in order to comply with limits based on the USCR Chloride Total Maximum Daily Load (TMDL) for its discharges. The cost to comply with the USCR Chloride TMDL is expected to exceed \$100 million, thus increasing the annual cost for wastewater treatment, largely due to the fact that the SWP water used by the community contains chloride levels that approach and sometimes have exceeded the chloride discharge and water recycling limits. The Sanitation Districts understand that implementation of the BDCP/California Waterfix should reduce salinity levels in, and improve the quality of SWP water, thus providing a water quality benefit to Southern California including the Santa Clarita Valley.

If you have any questions or require additional information, please contact me at pfriess@lacsd.org or at (562) 908-4288, extension 2501.

Very truly yours,

Philip L. Friess
Department Head
Technical Services

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PLF:MB:nm

RECIACATI 3

From:

Marrufo, Nydia < NMarrufo@lacsd.org>

Sent:

Friday, October 30, 2015 9:10 AM

To:

BDCPcomments

Subject:

Sanitation Districts of L.A. County - "Comments on the Bay Delta Conservation

Plan/California WaterFix Partially Recirculated DEIR/SDEIS" -DMS#3491653

Attachments:

DMS-#3491653-v3-Letter_-_BDCP_RDEIR_SDEIS_Comments.PDF

To Whom It May Concern:

Attached please find letter regarding <u>"Comments on the Bay Delta Conservation Plan/California WaterFix Partially Recirculated Draft Environmental Impact Report/Supplemental Draft Environmental Impact Statement"</u> from the Sanitation Districts of Los Angeles County. There should be one file attached in PDF format, please contact Nydia Marrufo at (562) 908-4288, extension 2817, if the file does not transmit properly.

Thank You.

NYDIA MARRUFO | Senior Clerk | Monitoring Section | 526.908.4288, ext. 2817 | nmarrufo@lacsd.org SANITATION DISTRICTS OF LOS ANGELES COUNTY | 1955 Workman Mill Road, Whittier, CA 90601 Converting Waste Into Resources | www.LACSD.org

BDCP Comments
P.O. Box 1919
Sacramento, Ca. 95812
BDCPComents@icfi.com

Comments on the Proposed Bay Delta Conservation Plan CALIFORNIA WATER FIX

The Bay Delta Conservation Plan(BDCP) includes the Construction of new upriver points of diversion near Sacramento and twin 40' diameter, 40+ mile-long twin tunnels with new pumping stations to supply water from the Sacramento & San Joaquin Rivers to the Central Valley Project (CVP) & State Water Project (SWP) at Clifton Court Forebay. The intent of this portion of the plan was to prevent saltwater reverse flows from the bay into the rivers caused from the existing pumping plants being located too near the Delta, coupled with low river flows. NEPA and CEQA require a viable range of alternatives be studied and considered. The BDCP fails to consider that more generated river flows created by the viable Alternative Storage Facilities listed below will prevent reverse flows and eliminate the need for moving the existing points of diversion upriver and the Twin Tunnels concept of the plan.

Proposed <u>Viable Alternatives</u> To Be Studied (Required BY NEPA & CEQA) Increasing More River Flows created by New Storage Facilities:

- 1) Raising existing Shasta Dam on the Sacramento River by 18.5 Feet
- 2) Construction of Sites Off-Stream Pumped -Storage Reservoir (Pumped from the Sacramento River)
- 3) Construction of Auburn Dam on the American River (tributary to the Sacramento R.)
- 4) Construction of Nashville Dam on Cosumnes River (tributary to the Sacramento R.)
- 5) Construction of Temperance Flat Reservoir on the San Joaquin River

Benefits Produced By the Above Storage Facilities (More Water):

- a) Benefits to offset the Bay Delta Problems:
 - Additional Flows <u>Substantially</u> mitigates the Bay Delta salt intrusion problem
 - <u>Major Improvement to positive Delta flows in the Sacramento and San Joaquin Rivers during drought conditions</u>
 - Major Improvement to benefit cooler average in-stream flows
 - <u>Substantially</u> Increases drought condition river flows
 - <u>Substantially Increases flows</u> available for the California Water Project and the Central Valley Water Project especially during drought conditions
 - Cost Benefit Ratios substantially supersede Twin Tunnel portion of the Delta Plan
 - Eliminates the need for new Pumping Facilities and the Twin Tunnels

b) Other Benefits:

- Provides substantial additional flood protection (with the exception of Sites Reservoir)
- Provides additional quantities of cold water to benefit in-stream flows
- Provides needed additional Fire Suppression
- Provides needed Drought Mitigation with Controlled Released Waters
- Provides Ecosystem/Wild Life habitat
- Provides additional lake recreation
- Provides additional water for needed agricultural irrigation
- Provides substantial increases in power generation (with the exception of Sites and Temperance Flat Reservoirs)
- Provides water for the Folsom South Canal and water to the San Joquin Valley (with the exception of Shasta Lake and Sites Reservoir)

Conclusion:

The Executive Summary fails to consider viable alternatives and fails to display the present conveyance system to the Clifton Bay Forebay, which limits the public from analyzing the big picture. Figure ES-1 needs revision to display the present and proposed conveyance system in more detail. The Executive Summary fails to display a Cost Benefit Analysis.

Any one of the alternatives listed above will provide more water to the Delta and eliminate the need for new upstream points of diversion with new pumping facilities and the twin tunnel conveyance proposal. The BDCP fails to consider the Department of Water Resources (DWR) projected Climate Change (loss of the majority of the Sierra Nevada snow pack by the year 2100) and the loss of summer river flows. The Plan needs reconsideration to address these issues.

The big picture facing California is the State's need for MORE WATER coupled with projected Climate Change forecasting average over all rainfall with more floods, more droughts, coupled with earlier than normal winter and spring river runoff. The only answer is **NEW STORAGE FACILITIES coupled with Clean-Green Hydro-Electric** Generation and public supported beneficial controlled releases.

More Stored Water will be the CALIFORNIA WATER FIX.

Respectfully Submitted:

Jerry L Bacigalupi

10/22/15

Jerry L. Bacigalupi P.E. dbaci@surewest.net

dbaci@surewest.net

Sent:

Thursday, October 29, 2015 1:41 PM

To:

BDCPcomments

Subject:

BDCP Comments

Attachments:

California Water Fix Alternatives 2.doc

Donna Nowell <dmnowell@gmail.com>
Thursday, October 29, 2015 1:11 PM

Sent: To:

BDCPcomments

Subject:

Letter Opposing Construction of the Delta Tunnels

Date: 29 Oct 2015

The Honorable Edmund G. Brown, Jr.

Governor of California

State Capitol Building

Sacramento, CA 95814

Dear Governor Brown:

I respectfully urge you to reconsider the proposed Bay-Delta Conservation Plan (BDCP), specifically, the construction of the twin tunnels. The San Francisco Bay-Delta is the largest and most unique estuary on the Pacific Coast of the Americas. As Californians, we should value and protect this estuary. It provides an important and critical stop in the Pacific Coast fly over for migrating waterfowl, supports the largest nursery for California fisheries, contains 500,000 acres of California prime (sustainable) farmland, provides fun outdoor recreational activities, and supports an urban community that is home to over 4 million people.

Instead of protecting this treasure, I believe the BDCP will have the opposite effect and greatly reduce, if not destroy, the Delta as it exists today. My understanding is that the current tunnel construction plan does not meet the 2009 Delta Reform Act. EPA has concerns that as proposed, the tunnel plan may result in violations of the Clean Water Act water quality standards and further degrade the ecosystem. The BDCP has not effectively addressed the significant statewide and local concerns of environmental protection, resource conservation, or long-term sustainability of the Delta. In fact, in addition to an absence in a cost-benefit analysis, there has also been no analysis on water availability. Under the BDCP, state and federal agencies have made the unrealistic commitment to delivering five times more water than what is currently available.

Also I as a taxpayer and concerned California citizen, I believe the plan is fiscally imprudent. In the interest of transparency, government officials need to disclose exactly what has been proposed and what is being considered, especially since a substantial amount of the financial burden will fall on California taxpayers and water rate payers. I recently read that funds from Prop 1 might be used to fund the tunnels. When taxpayers voted for Prop 1, this fact was not mentioned. If these funds are used, taxpayers will be forced to pay for a project they don't want. More transparency is needed.

Your administration appears to be focused on going forth with the BDCP regardless of the short and long-term negative impacts, not only on the State's economy, but also on its ecosystem and local Delta communities. The effects of the BDCP will ultimately make the Delta region a less desirable place to live and visit; the plan will be devastating on tourism and recreation, both of which are the main economic drivers in the Delta region after agriculture. As a result, many marinas, which are small, family owned operations, will not survive a disruption in recreational business in conjunction with a major economic downturn.

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Before rushing to a tunnel solution, I urge you to explore alternative means to lead California in a bolder, more enlightened, and comprehensive direction on water supply policy. A combination of Delta levee upgrades, local water supplies, conservation, and recycling will be less expensive and more resilient to droughts. AB 1150 which passed after the 1970 drought can be resurrected and updated. This law made possible significantly less water wastage by providing tax incentives for low-tech water conservation actions. Landscape management practices that not only help to retain moisture in the ground and improve soils can be encouraged.

I strongly oppose the Delta Tunnels. California needs solutions that benefit the entire state. Let's restore the Delta, not destroy it.

Sincerely,

Donna Nowell

7936 Jade Circle, Dublin, CA, 94568Date: 29 Oct 2015

Christine Donnelly <wdonnell@ix.netcom.com>

Sent:

Thursday, October 29, 2015 11:01 AM

To:

BDCPcomments

Subject:

Comments

We own property on Bethel Island, CA. We own a house that is dependent on well water thru a small water company. Bethel Island has several small water companies funded by homeowners. We also own 80 plus acres that come with water rights. We have many concerns about the tunnels that will divert water from the delta to Southern CA. Most concerns have been articulated thru well written letters from concern citizens, such as restorethedelta.org.

Here are the specific concerns relating to us:

We do not want any additional costs related to testing of our well and the water salinity of the property with water rights. What steps will the State California and the Bay Delta Conservation Plan/Water Fix take to insure that we and other property owners in the same position will not have to pay additional fees/testing of water quality?

Are you going to test wells and sloughs on a regular basis to check for salinity?

Also, how quickly will you get the results to people depending on their water rights and/or well water to survive (plants, livestock, fish, etc.)?

Also, how will the state of California and the Bay Delta Conservation Plan/Water Fix compensation those whose water rights become less valuable (i.e. more salinity in the water)?

In addition:

What will happen to the numerous boat owners whose boats are not equipped to handle salt water? Also, what will happen to the numerous marinas, boat repair shops, and restaurants owners who depend on boaters to survive, if the fisherman and women and general boaters stop coming to the Delta due to the changing condition of the water?

The Delta Reform Act of 2009, in which the California State Legislature committed to the "coequal goals" of providing a more reliable water supply for California AND protecting and restoring the cultural, recreational, natural resource, and agricultural values of the Delta, cannot be upheld if the Delta Tunnels come to pass. The California Water Fix does not meet the restoration goals of the Delta Reform Act; it is simply a plan to export more water out of the San Francisco Bay-Delta estuary. The Delta Tunnels will also fail to provide more reliable water because the Delta watershed is already oversubscribed by five times in normal water years. My objections to the tunnels are threefold:

The California Water Fix does not address the environmental, public health or economic impacts of the proposed Delta tunnels project. Also, the plan ignores alternatives that would save California tax and ratepayers billions of dollars, while investing in the jobs and local water sources that build sustainability. My environmental concerns with the plan are:

- The impact on wildlife and plant species in the Delta that depend on freshwater include the Delta smelt, chinook salmon, steelhead, San Joaquin kit fox, and tricolored blackbird, protected species already on the brink that will face decimation due to a diminishing food-web.
- At sea, even the ESA-listed South Pacific Puget Sound Orca Whales depend on migrating Delta species that will be harmed by less water flowing through the Delta.
- The tunnels plan seems to ignore Section 7 of the Endangered Species Act which prohibits federal agency actions that are likely to jeopardize the continued existence of any endangered species or that "result in the destruction or adverse modification of [critical] habitat of [listed] species."

REGRESTI6

My public health concerns with the plan are:

- The tunnels will cause increased contamination of municipal water and wells for the millions of rural and urban residents living in the five Delta counties.
- The tunnels plan fails to model for potential increases of carcinogens and other formation of byproducts that would cause cancer and other serious health effects.
- Environmental justice communities, who depend on subsistence fishing, will also face food and health insecurities as a result of increased contaminants, specifically mercury contamination, in fish and wildlife populations.

My economic concerns with the plan are:

- For large metropolitan cities such as Los Angeles and San Jose that depend on export water, water rates and/or property taxes will go up, but they will get no additional water.
- No analysis has been done on how the lack of fresh water flows will impact San Francisco Bay tourism and recreation. These industries depend on Delta fresh water flows for their crab and salmon fisheries, wildlife sighting, boating, and their restaurant economy. This industry is worth billions annually.
- Salinity intrusion is already impacting the western Delta farms and removing Sacramento River freshwater from the system will make matters worse. Delta farmers cannot irrigate crops with salt water and they certainly cannot plant crops in contaminated soils. The Delta Ag economy, which consists of generations of family farms and farm workers, generates \$5.2 billion for the California economy, annually.
- California coastal fishing communities depend on thriving wildlife. This historic industry is worth billions annually, with the salmon industry worth \$1.5 billion annually alone. Thousands of jobs and livelihoods are tied to these industries.
- The operation and construction of the tunnels will obstruct and disable navigable waterways for boating, marinas and other types of leisure activities, in addition to creating conditions of low water flow that will foster invasive aquatic species, such as water hyacinth. Poor water quality also creates unsafe recreation. Recreation and tourism in the Delta generate \$750 million annually.

Alternatives to Water Exports Ignored

Far far less expensive and less environmentally destructive alternatives to the Delta Tunnels were largely ignored. The plan does not seriously consider any alternatives other than new, upstream conveyance. The decision-making process (from the outset) has tilted in favor of increasing water exports from the Delta. Our tax and ratepayer dollars would be much better spent on:

- More aggressive water efficiency program statewide that would apply to both urban and agricultural users.
- Funding water recycling and groundwater recharging projects statewide that would be billions of dollars less expensive for rate payers than constructing a new version of the Peripheral Canal or major new surface storage dams. Meanwhile, these projects move communities towards water sustainability.
- Retiring thousands of acres of impaired and pollution generating farmlands in the southern San Joaquin Valley and using those lands for more sustainable and profitable uses, such as solar energy generation.
- Improving Delta levees in order to address potential earthquake, flooding, and future sea level rise concerns at a cost between \$2 to \$4 billion and is orders of-magnitude less expensive than major conveyance projects that are currently being contemplated.
- Increasing freshwater flows through the Delta to reduce pollutants so ecosystems and wildlife can be restored.
- Installing fish screens at the south Delta pumps to reduce the current salvage of marine life.

In Summary

The Delta has problems that need to be addressed, but the CA Water Fix tunnels are a 20th century idea that won't fix them. It won't produce more water, more reliable supplies, or improved conditions for the environment in the Delta.

The new EIR/EIS has not adequately addressed my above stated concerns. That is why I oppose the Delta Tunnels/California Water Fix (Alternative 4A).

Reclamation and DWR should prepare and circulate a new Draft EIR/EIS that will include alternatives that reduce water exports and increase Delta flows for consideration by the public and decision-makers. Such alternatives have a far better chance of complying with the Delta Reform Act and the federal Endangered Species and Clean Water Acts.

Given governments track records, the Bay Bridge replacement, the lack of funding for the bullet train, the status of various levy's in the delta area, i.e. deterioration, and the state of roads in this state, how about fixing existing problems before starting another costly project, that is not needed.

Sincerely,

The Donnelly's

From: Wendy Heaton <wendy@danehenasdesign.com>

Sent: Thursday, October 29, 2015 1:15 PM

To: BDCPcomments

Subject: Comments on CA Water Fix (Alternative 4A)

I am writing to state my opposition to the Delta Tunnels / CA Water Fix (Alternative 4A) on the following grounds:

1. The 2015 RDEIR/SDEIS fails to propose to reasonable alternatives to tunnels.

Proponents of the CA Water Fix ignore alternatives to tunnels, when far less expensive and environmentally destructive alternatives exist. One alternative, which the proponents have not considered in the document, is the Delta-Tulare Water Plan, which could provide a minimum of 1 million acre-feet of water storage in the old Tulare Lake bed with very little expense in infrastructure improvements. Information on this alternative is at:

http://northdeltacares.org/2015/10/05/the-delta-tulare-water-plan/

2. The CA Water Fix will further degrade water quality in the Delta and violate the Clean Water Act.

Salinity intrusion is already a problem for the western Delta. Taking freshwater from the top of the Delta system will exacerbate the salinity problem and violate the Clean Water Act. In the RDEIR/SDEIS document, Table 31-1, WQ:11 "Effects on electrical conductivity concentrations resulting from facilities operations and maintenance" is a "Significant and Unavoidable Adverse Impact" under CEQA and "Adverse" under NEPA – and this is AFTER mitigation. Most of the Delta is federally designated prime farmland. Delta farmers cannot irrigate with salt water. Contaminating prime farmland with salt so that Sacramento River water can be exported to desert agricultural lands is a poor policy choice and should not be permitted.

3. The CA Water Fix fails to meet the "co-equal goals" of the Delta Reform Act of 2009.

The Delta Reform Act of 2009 declares that State policy must serve two "co-equal goals:"

- Providing a more reliable water supply for California, and
- Protecting, restoring, and enhancing the Delta ecosystem.

These goals, the Legislature added, must be met in a manner that "Protects and enhances the unique cultural, recreational, natural resource, and agricultural values of the Delta as an evolving place."

With 50 "Significant and Unavoidable Adverse" impacts to the Delta under CEQA and 50 "Adverse" impacts under NEPA, the CA Water Fix fails to meet the policy of the "co-equal goals." It also violates the Legislature's mandate that the co-equal goals be met in a manner that "Protects and enhances the unique cultural, recreational, natural resource, and agricultural values of the Delta as an evolving place."

The CA Water Fix places an extremely onerous burden on residents of the Delta. Under this proposal, one region of the state would suffer 50 Adverse impacts for the benefit of other regions. Loss of prime farmland,

coupled with increased salinity, is a "lose" for the agricultural economy and the people of the Delta. This fails the co-equal goals as required by the Delta Reform Act. On these grounds alone, the CA Water Fix should not be allowed to move forward as proposed.

4. The CA Water Fix violates California Water Code Section 85021.

California Water Code Section 85021 states:

85021. The policy of the State of California is to reduce reliance on the Delta in meeting California's future water supply needs through a statewide strategy of investing in improved regional supplies, conservation, and water use efficiency. Each region that depends on water from the Delta watershed shall improve its regional self-reliance for water through investment in water use efficiency, water recycling, advanced water technologies, local and regional water supply projects, and improved regional coordination of local and regional water supply efforts.

If water agencies commit their funding to financing the enormous costs of the CA Water Fix, they will have less funding available to invest in local solutions such as recycling, conservation, stormwater capture and groundwater recharge. Californians will then be *more dependent*, *not less*, on Delta water supplies. The CA Water Fix *increases* reliance on the Delta for meeting California's water needs and therefore violates California Water Code Section 85021.

Reclamation and DWR should prepare and circulate a new proposal that will include alternatives that reduce water exports and increase Delta flows for consideration by the public and decision-makers. Such alternatives have a far better chance of complying with the Delta Reform Act and the Clean Water Act.

Respectfully submitted,

Wendy Heaton

37470 South River Rd.

Clarksburg, CA 95612

Wendy Heaton

p: 916 448 1968 f: 916 448 1984 danehenasdesign.com From: Connor Evans <evans.c35@gmail.com>

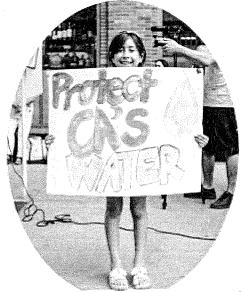
Sent: Thursday, October 29, 2015 10:51 AM

To: BDCPcomments

Subject: No Delta Tunnels Please

Please focus on retiring acidic and unproductive soils to be replaced by large solar projects. Also, understand that sea levels will rise, and we should invest in levee infrastructure before salt-water inundation shuts down the levees and causes an influx of salt water to the SJ Delta!

I am writing to express my strong opposition to the the Delta Tunnels plan.



The Delta Reform Act of 2009, in which the California State Legislature committed to the "coequal goals" of providing a more reliable water supply for California AND protecting and restoring the cultural, recreational, natural resource, and agricultural values of the Delta, cannot be upheld if the Delta Tunnels come to pass.

The California Water Fix does not meet the restoration goals of the Delta Reform Act; it is simply a plan to export more water out of the San Francisco Bay-Delta estuary. The Delta Tunnels will also fail to provide more reliable water because the Delta watershed is already oversubscribed by five times in normal water years.

My objections to the tunnels are threefold:

The California Water Fix does not address the environmental, public health or economic impacts of the proposed Delta tunnels project. Also, the plan ignores alternatives that would save California tax and ratepayers billions of dollars, while investing in the jobs and local water sources that build sustainability.

My environmental concerns with the plan are:

- · The impact on wildlife and plant species in the Delta that depend on freshwater include the Delta smelt, chinook salmon, steelhead, San Joaquin kit fox, and tricolored blackbird, protected species already on the brink that will face decimation due to a diminishing food-web.
- · At sea, even the ESA-listed South Pacific Puget Sound Orca Whales depend on migrating Delta species that will be harmed by less water flowing through the Delta.

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· The tunnels plan seems to ignore Section 7 of the Endangered Species Act which prohibits federal agency actions that are likely to jeopardize the continued existence of any endangered species or that "result in the destruction or adverse modification of [critical] habitat of [listed] species."

My public health concerns with the plan are:

- · The tunnels will cause increased contamination of municipal water and wells for the millions of rural and urban residents living in the five Delta counties.
- · The tunnels plan fails to model for potential increases of carcinogens and other formation of byproducts that would cause cancer and other serious health effects.
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My economic concerns with the plan are:

- · For large metropolitan cities such as Los Angeles and San Jose that depend on export water, water rates and/or property taxes will go up, but they will get no additional water.
- · No analysis has been done on how the lack of fresh water flows will impact San Francisco Bay tourism and recreation. These industries depend on Delta fresh water flows for their crab and salmon fisheries, wildlife sighting, boating, and their restaurant economy. This industry is worth billions annually.
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- · California coastal fishing communities depend on thriving wildlife. This historic industry is worth billions annually, with the salmon industry worth \$1.5 billion annually alone. Thousands of jobs and livelihoods are tied to these industries.
- The operation and construction of the tunnels will obstruct and disable navigable waterways for boating, marinas and other types of leisure activities, in addition to creating conditions of low water flow that will foster invasive aquatic species, such as water hyacinth. Poor water quality also creates unsafe recreation. Recreation and tourism in the Delta generate \$750 million annually.

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Our tax and ratepayer dollars would be much better spent on:

- · More aggressive water efficiency program statewide that would apply to both urban and agricultural users.
- · Funding water recycling and groundwater recharging projects statewide that would be billions of dollars less expensive for rate payers than constructing a new version of the Peripheral Canal or major new surface storage dams. Meanwhile, these projects move communities towards water sustainability.

REDRC 2518

- · Retiring thousands of acres of impaired and pollution generating farmlands in the southern San Joaquin Valley and using those lands for more sustainable and profitable uses, such as solar energy generation.
- · Improving Delta levees in order to address potential earthquake, flooding, and future sea level rise concerns at a cost between \$2 to \$4 billion and is orders of-magnitude less expensive than major conveyance projects that are currently being contemplated.
- · Increasing freshwater flows through the Delta to reduce pollutants so ecosystems and wildlife can be restored.
- · Installing fish screens at the south Delta pumps to reduce the current salvage of marine life.

In Summary

The Delta has problems that need to be addressed, but the CA Water Fix tunnels are a 20th century idea that won't fix them. It won't produce more water, more reliable supplies, or improved conditions for the environment in the Delta.

The new EIR/EIS has not adequately addressed my above stated concerns. That is why I oppose the Delta Tunnels/California Water Fix (Alternative 4A).

Reclamation and DWR should prepare and circulate a new Draft EIR/EIS that will include alternatives that reduce water exports and increase Delta flows for consideration by the public and decision-makers. Such alternatives have a far better chance of complying with the Delta Reform Act and the federal Endangered Species and Clean Water Acts.

Connor Evans CEO of Ourglass www.ourglassearth.com

Phillip Raimondi <phil@luckyseven67.com>

Sent:

Thursday, October 29, 2015 2:20 PM

To:

BDCPcomments

I am strongly opposed to the tunnels. It seems that this project is being pushed through an approval process that by design avoids public vote. Once the tunnels are in place the entire delta ecosystem will be vulnerable to abuse and ultimate destruction. It is very clear that we cannot trust water transfer proponents to exercise any restraint for the sake of the environment.

Phillip J Raimondi

Kerry <osugmukaw@gmail.com>

Sent:

Thursday, October 29, 2015 2:32 PM

To:

BDCPcomments

Subject:

Delta Tunnel Proposed Project

I oppose the Delta tunnel project.

Kerry Wicker 16906 Orleans St. Esparto CA 95627

KRMIND@aol.com

Sent:

Thursday, October 29, 2015 2:24 PM

To:

BDCPcomments

Subject:

Delta Tunnels Water Fix

I an witting to oppose the Delta Tunnels/California Water Fix

We cannot hope to maintain a healthy estuary by taking fresher water out of an already struggling habitat which the Tunnels will do. We must protect the many benefits this estuary provides especially with the effects of climate change.

The tunnels will cause increased contamination of municipal water and wells in the Delta counties--San Joaquin being one of them.

The tunnels will obstruct and even destroy the waterways now used for boating, marinas, and recreational activities that are a major part of our Delta economy, not to mention the quality of life for generations of local residents.

I adamantly oppose the Delta Tunnels/California Water Fix project. Please do nor cause further harm to our state and Delta region. Explore other options including desalinization plants, water storage projects and others

Kevin R McHugh 2145 Beverly Place Stockton,Ca 95204

Guy Deaner <3418whp@gmail.com>

Sent:

Thursday, October 29, 2015 2:59 PM

To:

BDCPcomments

Subject:

I am adamantly opposed to the Delta tunnels. This will not benefit the Delta nor anyone

in Northern California. It is a massive expense for the taxpayers of CA-a mega

boondoggle in my opinion.

SQ Fox <rtandsq1@yahoo.com> Thursday, October 29, 2015 2:21 PM

Sent: To:

BDCPcomments

Subject:

Opposition to Delta Tunnels

I am writing to express my STRONG opposition to the proposed Delta Tunnels.

There is no rational way to deny the huge damages that will be inflicted upon the Delta region if these tunnels are built. It is way too large a sacrifice to demand of one region to get water to another region.

PLEASE do not do this to our environment. It just isn't right or fair.

How can it even be considered?

Arthur Fox

Gerald Molino <geraldmolino12@gmail.com>

Sent:

Thursday, October 29, 2015 2:50 PM

To:

BDCPcomments

Subject:

Tunnels

A grave error ecologically.Please find a better solution. Gerald Molino,DVM

Reid Johnson <d214r@att.net>

Sent:

Thursday, October 29, 2015 3:05 PM

To:

BDCPcomments

Subject:

Twin Tunnels

I am writing to state my opinion that the twin tunnel plan of Gov. Jerry Brown is anti- San Joaquin and anti-Sacramento Delta.

The health of this public Delta is already at risk. Over 7,000 wildlife and plant species are in distress, Family farms, fisheries, public health, California's economy and the largest estuary in the western hemisphere of the Americas are all severely threatened.

Conservation measures STRICTLY ENFORCED (i.e. Billy Bean of the Oakland A's published as one of the worst offenders discovered recently --- using 6,000 gallons of water daily to water his estate) will help greatly. Desalinization of sea water, more reservoirs, more dams and possibly El Nino can certainly have a positive impact on our statewide water problem.

Please vote NO on the Twin Tunnels plan.

Sincerely, Doray Johnson Stockton, CA

Mfocha2 <mfocha2@aol.com>

Sent:

Thursday, October 29, 2015 2:11 PM

To:

BDCPcomments

Subject:

twin tunnels

I am a small farmer in Tracy. with 74 acres of alfalfa. I had to take a 25% irrigation water reduction so I lost 1 cutting of hay. You are taking my livelihood without compensation as it is. How can you even consider building twin tunnels to take water away from farming in the valley. Common sense should tell you how destructive the building of such a massive project would destroy what is naturally here. I am opposed to the building of TWIN TUNNELS. Mary Jo Focha 12227 W. Larch Rd. Tracy, Ca 95304

Robert Jetton <kindnesswins@gmail.com>

Sent:

Thursday, October 29, 2015 10:19 AM

To:

BDCPcomments

Subject:

Bay Delta Conservation Plan/EIR/S - Comment

October 29, 2015

Dear Sir/Madam:

Please do not ruin the San Joaquin Delta ecosystem by constructing the Delta Tunnels. The southern Central Valley can be irrigated by the construction of dams in the southern Sierra Nevada at a far lower financial and ecological cost.

Thank you for protecting the environment, habitat, and the way of life in the Delta region.

Respectfully,

Robert G. Jetton P.O. Box 1701 Mendocino, CA 95460

(707) 734-0417

From: Sent: michael curtin <curtin1672@hotmail.com>

To:

Thursday, October 29, 2015 10:13 AM BDCPcomments

I disagree with Gov. Brown's plan for tunnels under the Delta. Our farmers will have to learn to farm in more water-efficient ways. We are already using more water than we have. Super expensive fixes to this problem just push it back down the road. More water enables more farms which, in turn, demand more water. Higher flow charges are a must for conservation both among farmers and residential users. Yours, Michael Curtin

Tibby Elgato <chinacat1970@gmail.com>

Sent:

Thursday, October 29, 2015 10:31 AM

To: Subject: BDCPcomments
Peripheral Canal/Twin Delta Tunnels

Dear Sirs;

I'm writing to oppose the latest Peripheral Canal scheme, aka the twin delta tunnels, that would send half of the Sacramento River's flow to Southern California to grow almonds, alfalfa and hay for export. California cannot afford to use its precious water this way. Please have these comments added to the public record.

Too much saltwater is already creeping east into the Bay Delta estuary, the largest on the west coast of the Americas, endangering natural habitat and drinking water supplies and the \$5.2 billion delta farm economy. Cities in the North Bay rely on the Sacramento Delta for water. The tunnels will only exacerbate this process of saltification by removing the essential freshwater that keeps saltwater at bay.

The Delta Independent Science Board recently found the tunnel project's Environmental Impact Report inadequate: "The Current Draft . . . lacks completeness and clarity in applying science to far-reaching policy decisions."

Once cannot hope to maintain a healthy estuary by taking more freshwater out of an already struggling habitat. With the effects of climate change increasing each year, we should protect the many benefits provided by the Bay Delta estuary for humans and the environment. The effects of salt water intrusion will be worse when the sea rises due to global warming.

As a taxpayer I also object to the use of bonds for this project whose interest will be paid from the state treasury while the benefits will accrue to agribusiness. While agriculture is a large part of the California economy, most of the state revenue comes from income and sales tax, corporate taxes are a small fraction of the total and agriculture pays a small part of the corporate taxes.

Draining the Bay Delta of water and the treasury of money is not the way anticipate a drier future.

Do NOT move forward with this lunatic twin tunnels scheme.

Dr. John W. Cruz 1204 Enos Ave Sebastopol, CA

Sent:

Bob Irving <bob@benirvinggroup.com> Thursday, October 29, 2015 12:11 PM

To:

Subject:

BDCPcomments Get rid of of Brown

Bob Irving

Essex on Lake Merritt

P: 510.267.0798

F: 510.267.0799

M: 415.309.7045

bob@benirvinggroup.com



Larry cannon < larryc@pacbell.net> Thursday, October 29, 2015 1:26 PM

Sent: To:

BDCPcomments

Subject:

San Joaquin delta tunnel project

Before the tunnel project advances lets examine how CEQA came up the tunnel plan. CEQA starting basis is from the 1940's when California population was 9,000,000 and water was presumed to be an unlimited resource and environmental responsibility had little bearing on decisions being made. So the state started to engineer a water delivery system that fit well for the need of the times. Fast forward to 2015, California population has risen to 38,000,000 million and water has become a precious resource to be managed. During the ensuing years from the 1940's to 2015 something happened, Southern California and agriculture exploded outstripping the water resources that are available through an environmentally neutral delivery system. This is where CEQA has begun to address the problems of an overtaxed water supply. The assumption of CEQA is that, Southern California and agriculture must have the current amount of water and even more water in the future in order for agriculture and the health of the people of Southern California to maintain and grow. They are right, and it's this process that is killing the San Joaquin Delta. CEQA conclusion is the best way to address this dire need is to build twin tunnels to and continue the status quo, not exploring alternative water sources and not change the culture of how water is used. Before the tunnel project moves any further 3 important solutions need to be implemented 1. state wide conservation efforts requiring all farms to have drip irrigation systems installed, no more flood irrigation. All run off from urban areas is to be captured and introduced into the aquifer reservoirs. Build all new homes, and refitting of existing home where feasible, with grey water basins systems to capture water to be used for outdoor purposes. 2. The of use desalination plants powered by wave, solar, and wind technology. The state needs to subsidize these efforts to get them off the ground. 3. An education campaign making all people highly aware of the need to conserve, this should also be taught in schools so children might want to grow up to be part of the solution to future water shortages and the environmental problems caused by lack of good clean water. These 3 solutions need to be in place and studied for 20 years, adjusting as necessary, to get the most out of our existing resources. In 20 years, if a tunnel is still needed, it can be built but possibly on a much smaller scale.

Larry Cannon 916-607-1527

Christine Main <c.main437@gmail.com>

Sent:

Thursday, October 29, 2015 1:08 PM

To:

BDCPcomments

Subject:

No to the Bay Tunnels

The proposal to build twin tunnels under the delta is not supported by the EIR. Nor is it in the best interests of the environment. Use the 95% decline in the salmon population in the Sacramento River as "the canary in the coal mine." Please vote NO on this proposal. It needs to be stopped now.

Thank you,

Christine Main

Wanda Warkentin < wandawarkentin@hotmail.com>

Sent:

Thursday, October 29, 2015 1:55 PM

To:

BDCPcomments

Subject:

The Delta Tunnels

This goes against nature's flow. The drought is manufactured by scientists working with government knowledge and military aid to manipulate weather for the benefit of the few who are trying to control the game. Come to your senses and start working for the good of all nature and humans (also a beautiful creative part of nature). These tunnels are one of the gambits of elite society manipulators to control all resources belonging to all of us. You regulators must start thinking for yourselves. Does this sound like a good idea? Absolutely not! Destroying nature and society for financial gain is out of style.

My vote on the tunnel project is a resounding NOOOOOoooooo.....!!!!!

Sincerely,

Wanda Warkentin

Patrick Crogan <patrick.crogan@icloud.com>

Sent:

Thursday, October 29, 2015 1:12 PM

To:

BDCPcomments

Subject:

Totally opposed to delta tunnels

Dear Sir or Madame,

I am completely opposed to the delta tunnels. The salinity in the bay will only get worse. The ability of the bay to sustain its ecosystem and the creatures living in it would be greatly affected. This is a horrible idea which should never have even seen the light of day.

Thank you.

Patrick

Vernon Gebhardt < vernongebhardt@comcast.net >

Sent:

Thursday, October 29, 2015 1:43 PM

To:

BDCPcomments

Subject:

Tunnels

I have one comment. Use the Bond money to build more storage reservoirs and not tunnels. Without water to send through the tunnels it makes no since to spend our tax payer dollars in Northern California to send water to Southern California and cause a problem for our farmers and home owners in Northern California. If you do build them, you will soon find out that it is a big mistake causing problems for all water users in California including fish. You may also consider more desalinization facilities along the coast to supply the large cities like LA with water. AGAIN MY VOTE IS NO TO THE TUNNELS.

Kathy Perl < krperl7@gmail.com>

Sent:

Thursday, October 29, 2015 1:26 PM

To:

BDCPcomments

Subject:

Tunnels will let in saltwater!

To Whom it may concern,

The Delta Independent Science Board recently found the controversial tunnel project's Environmental Impact Report inadequate. Governor Brown should be taking more time to review what they have to say about the long term possible impacts of this drastic measure on our precious water supply and the ecosystems of the delta! The tunnels are too extreme to be a good solution for California. STOP and reconsider!

Thank you,

Kathy Perl of San Francisco

Dale Rudesill <daledoubt@gmail.com>

Sent:

Thursday, October 29, 2015 11:06 AM

To:

BDCPcomments

Cc:

Kathy Faith; info@aqualliance.net

Subject:

Twin Tunnels

No! This is a ridiculous solution pushed by special interests!

Dale

Life is but a dream.

From:

Lawrence Horn < larryhorn@citlink.net > Thursday, October 29, 2015 12:39 PM

Sent: To:

BDCPcomments

Subject:

Water Fix

I have been following the so called water fix for over 50 years. This was bad science at the start and has not changed. It will not only destroy the Delta but the whole San Francisco Bay estuary. The major problems started when we began pumping water south to irrigate a desert. Since then the Delta has been on a major slide downhill. The southern California interests that are backing this are only thinking of themselves and not of the state as a whole. The Delta has NO extra water. What I propose is building storage for water in southern California to capture rain run off instead of having it flow to the ocean. Also desalinization works very well and is affordable for the southern California interests as far as I am concerned. I VOTE NO ON THE TUNNELS.

Lawrence R. Horn

21290 M. BruellaRd Ocampo, CA 95220

Detaber 24, 2015

BDCP/WaterFix Comments P.O. Box 1919 Sacramento, CA 95812

Gentlemen:

We agree there are environmental, economic and water export concerns that is uny we oppose the helta Tunnels/ California Water Tix (alternative 4A) as it is NOT the answer.

We OPPOSE The Delta Tunnels.

Robert a, machado Robert A. Machado (Democrat)

(Mrs.) Margie Machado (Republican)



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Machado 21. Bruella Road

Oceampe, CA 95220

BDCP/WaterFix Comments P.O. Box 1919 Sacramento, CA 95812

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Oct 26, 2015

ALEND WATTERFIX PEOPLE,
I HAVE BEEN A FAITHFUL
VOTOR FOR OVER FOYRS.
PLEASE TELL ME THAT THE
TUNNELS CON NOT HAYPEN!!!
WEEDE TO BE OUT IN THE
OPEN, WUT BEHIND CLOSED DOOKS.
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AND THE WATER THAT RUSHES OUT
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BDCP Water Fix Comments P. O. Box 1919 Sacramento, California 95812

Twin Tunnels proposal

Our Delta region was originally modified for beneficial use by the early settlers. The portion modified was small in relation to the total region and was put into use for the greater good of the region. In reality the ecosystem was modified but not significantly changed. Proponents say that the tunnels will not damage the area. This is not the case, which is supported by local citizens. The proposal really gives nothing back to area, only some land and people scars. It only gives water to the south, and yes more dollars and votes to politicians/ public agencies. The areas in which water is being shipped needs to find better ways to deal with their environment. Don't make this another Owens Valley. The state already ships water south of the delta and the more this area gets, the more it wants.

Thank you,

Éliot Appleton

Galt, California, 95632

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PO. Box 1919
SARRAMONTO , Carly

October 23, 2015

Dear Sirs,

I am writing to voice my opposition to the Twin Tunnels Project. My family and friends also share my views. We oppose the Delta Tunnels project for the following reasons:

- A total waste of \$15 billion of taxpayer money without authorization from the taxpayers of this State. That same money could be used to generate new sources of water. The money would be better spent on recycling programs and desalination plants. Florida is a good example of this.
- Destruction of the Sacramento-San Joaquin Delta ecosystem.
- The project does not generate a single drop of new water.
- The project robs much needed water from Northern California and 2,500 farmers who contribute \$2 billion to California's economy each year.
- Severe impact on Delta and Northern California communities.

Once again politicians in Sacramento want to make Northern Californians the sacrificial lambs of Southern California political interests, i.e. the interests of big Southern California corporate farms. If they want more water they need to pay for it themselves. You are asking Northern Californians to pay the bill in order to be robbed. We should move to create a separate state, which is what we will do if this project goes through. The people of California pay plenty of taxes – more than any other state. We deserve a better solution and a more prudent investment to address the state's water supply needs.

Taxpayer and Voter in Every Single Election for the Past Thirty Years

Carolyn Johnson

Escalon, CaliforniaV

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P.O. Boy 1919

2077 Swanson Dr. Escalon, CA 95320-9667 SAVE THE REDWOODS LEAGUE Carolyn Johnson

From: Chris Lish Lish Sent: Wednesday, October 28, 2015 11:13 PM

To: BDCPcomments

Cc: secretary@resources.ca.gov; Janiene.friend@water.ca.gov; Secretary of the Interior Sally

Jewell; Secretary of the Interior Sally Jewell

Subject: Stop the California WaterFix and Review Alternatives That Will Protect the Delta -- Bay

Delta Conservation Plan/California WaterFix Partially Recirculated Draft Environmental

Impact Report/Supplemental Draft Environmental Impact Statement

Wednesday, October 28, 2015

BDCP/WaterFix Comments P.O. Box 1919 Sacramento, CA 95812

Subject: Stop the California WaterFix and Review Alternatives That Will Protect the Delta -- Bay Delta Conservation Plan/California WaterFix Partially Recirculated Draft Environmental Impact Report/Supplemental Draft Environmental Impact Statement

Dear California Secretary for Natural Resources John Laird and Department of Water Resources Director Mark W. Cowin,

I am writing to express my strong opposition to all alternatives in the Bay Delta Conservation Plan (BDCP)/California WaterFix Partially Recirculated Draft Environmental Impact Report/Supplemental Draft Environmental Impact Statement (RDEIR/SDEIS) that propose construction of new diversions and tunnels under the Delta. The deceptively named "California WaterFix" does not address the multitude of adverse environmental, public health, and economic impacts the proposed Delta tunnels project would cause. It will not produce more water, create more reliable supplies, or improve environmental conditions in the delta. Instead it will unacceptably jeopardize the existence of endangered salmon runs and other native fish populations in the Sacramento River and Bay-Delta estuary. Further, the plan ignores alternatives that would save California tax- and ratepayers billions of dollars, while investing in jobs and local water sources that build sustainability, instead of severely damaging the Delta and Bay ecosystems.

"It is horrifying that we have to fight our own government to save the environment." -- Ansel Adams

I oppose the project because:

- It is too costly (up to \$54 billion with interest and other hidden costs) and the general public should not have to cover any of this outrageous expense, including habitat restoration costs. These should be paid by those who receive the water (since the Delta diversions degraded the habitat in the first place).
- The WaterFix fails to meet the restoration goals of the Delta Reform Act of 2009, in which the California state legislature committed to the "coequal goals" of providing a more reliable water supply for the state while protecting and restoring the delta's cultural, recreational, natural resource and agricultural values. The WaterFix is simply a plan to export more water out of the

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- Bay-Delta estuary. The Delta Tunnels will not provide more reliable water because the delta watershed is already oversubscribed by five times in normal water years.
- Operation of the diversions and tunnels threaten to dewater major upstream reservoirs in northern California and reduce downstream river flows, to the detriment of fish, wildlife, recreation, and other public trust values.
- Diversion and tunnel facilities would adversely impact too much Delta farmland and habitat, harm Brannan Island State Park, infringe on the Stone Lakes National Wildlife Refuge, and degrade other essential conservation lands.
- Delta habitat cannot be restored without first determining how much fresh water the Delta needs to survive and thrive. Restoration of fresh water flows from the San Joaquin River in the south Delta are particularly important.
- The tunnels will need more upstream storage facilities to feed fresh water into them. These
 include raising Shasta Dam, building the Sites Reservoir, and possibly reviving the Auburn
 Dam on the American River and the Dos Rios Dam on the Eel. The environmental, cultural,
 and financial impacts of these controversial projects are a significant foreseeable but ignored
 impact of the BDCP.

"Usually, terrible things that are done with the excuse that progress requires them are not really progress at all, but just terrible things."

-- Russell Baker

The San Francisco Bay Delta is the hub of California's water system. The Delta is also a unique and priceless ecosystem that depends on flows through it. Depriving the Delta of flows through a diversion point on the Sacramento River will destroy the Delta habitat and economy. The loss of the largest estuary on the West Coast of North America is not worth a pair of new tunnels.

"As we peer into society's future, we—you and I, and our government—must avoid the impulse to live only for today, plundering for our own ease and convenience the precious resources of tomorrow. We cannot mortgage the material assets of our grandchildren without risking the loss also of their political and spiritual heritage. We want democracy to survive for all generations to come, not to become the insolvent phantom of tomorrow."

-- Dwight D. Eisenhower

The Revised BDCP is also flawed because it does not take into account ways to reduce the dependence on the Delta by increasing water independence locally. Far less expensive and less environmentally destructive alternatives to the Delta Tunnels were largely ignored —alternatives that would save taxpayers billions of dollars, while investing in the jobs and local water sources that build sustainability. The plan does not seriously consider any alternatives other than new, upstream conveyance. And the decision-making process has tilted in favor of increasing delta water exports. For all these reasons, I urge you not to permit the Delta Tunnels/California Water Fix (Alternative 4A) project to move forward.

"If future generations are to remember us with gratitude rather than contempt, we must leave them with more than the miracles of technology. We must leave them with a glimpse of the world as it was in the beginning, not just after we got through with it."

-- Lyndon B. Johnson

I believe that the Revised BDCP should have included, and I would support, an alternative that significantly reduces Delta exports and focuses instead on restoring habitat and threatened and endangered species in the Delta, improves Delta water quality by providing sufficient fresh water inflow from both the Sacramento and San Joaquin Rivers, and that includes a pragmatic plan to

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sustainably meeting California's water needs. This can be done by increasing agricultural and urban water use efficiency, capturing and treating storm water, recycling urban waste water, cleaning up polluted groundwater, and reducing irrigation of desert lands in the southern Central Valley with severe drainage problems. We don't need to build more dams or tunnels.

"Every man who appreciates the majesty and beauty of the wilderness and of wild life, should strike hands with the farsighted men who wish to preserve our material resources, in the effort to keep our forests and our game beasts, game-birds, and game-fish—indeed, all the living creatures of prairie and woodland and seashore—from wanton destruction. Above all, we should realize that the effort toward this end is essentially a democratic movement."

-- Theodore Roosevelt

Please stop the California WaterFix, and review more alternatives that will actually protect the Delta.

"A thing is right when it tends to preserve the integrity, stability, and beauty of the biotic community. It is wrong when it tends otherwise."

-- Aldo Leopold

Thank you for your consideration of my comments. Please do NOT add my name to your mailing list. I will learn about future developments on this issue from other sources.

Sincerely, Christopher Lish Olema, CA From:

Irwin Trotter <irwintrotter@yahoo.com>

Sent:

Thursday, October 29, 2015 12:47 PM

To: Subject: BDCPcomments twin tunnels

Stop the Twin Tunnels! This project is too expensive (\$60-80 billion), will destroy farmland (500,000 acres), will hurt the

businesses associated with agriculture (\$5.2 billion), will destroy our region's annual recreation economy (\$750,000,000),

will divert half the Sacramento River from the estuary, will denigrate my drinking water to unacceptable Clean Water Act standards (increase human carcinogens), will not deliver reliable water supply to the rest of California, will hurt the fish (those that pass through and native), does not account for the decreasing snowpack and water supply, and the tunnels will be dry probably 50% of the time.

I am outraged that this information has been so hidden; the general public does not seem to know about what will happen if the twin tunnels are built, unless one has an intense interest. It was hard to find the comment line. When I found it, it was with a company which is involved with building the tunnels.

Today, I just found out that the boundaries for the underground water are being changed. Please inform the general public and then let us vote on all of this. Do we have a secret government or a democracy?

We need conservation, groundwater recharge, recycling, storm water capture and new technologies; NOT TUNNELS!

Gaynl Trotter, P.O. Box 444, or 428 Orange Ave., Ripon, CA. 95366 or phone: 209-599-4979.

P. S. My City Council voted against the Twin Tunnels!

, destroys farmland

From:

Earthjustice <action@earthjustice.org> on behalf of C H Cooke <info@earthjustice.org>

Sent:

Thursday, October 29, 2015 9:29 AM

To:

BDCPcomments

Subject:

Oppose the Delta Tunnels/"California Water Fix" (Alternative 4A)

Oct 29, 2015

Bay Delta Conservation Plan CA

Dear Conservation Plan,

Dear Entrusted Decision Makers:

Trusting your individual and collective thoughtful deliberation and consideration to balance and protect California water.

Important and critical restore and protect ecology ,environment and future human generations of inhabitants. Please reject...NO DELTA TUNNELS.

Thank you.

I am writing to express my strong opposition to the Delta Tunnels Plan.

The deceptively named "California Water Fix" does not address the multitude of adverse environmental, public health, and economic impacts the proposed Delta tunnels project would cause. Further, the plan ignores alternatives that would save California tax- and ratepayers billions of dollars, while investing in jobs and local water sources that build sustainability, instead of severely damaging the Delta and Bay ecosystems.

I urge you not to permit the Delta Tunnels/California Water Fix (Alternative 4A) project to move forward.

Sincerely,

Ms. C H Cooke 6581 Havenside Dr Sacramento, CA 95831-2149 cchalowings@gmail.com