DAS WILLIAMS First District

JANET WOLF Second District

JOAN HARTMANN
Third District

PETER ADAM
Fourth District

STEVE LAVAGNINO
Fifth District



COUNTY OF SANTA BARBARA

BOARD OF SUPERVISORS

County Administration Building 105 East Anapamu Street Santa Barbara, CA 93101 Telephone: (805) 568-2190 www.countyofsb.org

August 22, 2017

Honorable Patricia Kelly Presiding Judge Santa Barbara Superior Court 312 East Cook Street, Building G Santa Maria, CA 93456-5165

Reference: Response to FY 2016-17 Santa Barbara Civil Grand Jury report titled, "Managing Regional Water Supplies",

(Published June 13, 2017, Grand Jury Website http://www.sbcgj.org).

Judge Kelly:

Please find attached the Santa Barbara County Board of Supervisors (Board) response to the above referenced Civil Grand Jury Report. As directed by the Grand Jury, all responses are provided in accordance with Section 933.05 of the California Penal Code.

The Board appreciates the work conducted by the Public Works Department/County Water Agency and their assistance in responding to this matter.

Sincerely,

Joan Hartmann, Chair Santa Barbara County Board of Supervisors

CC: Santa Barbara County Board of Supervisors
Mary Tighe, Foreperson, 2017-18 Santa Barbara Civil Grand Jury

Santa Barbara County Board of Supervisors Response to the Santa Barbara County Grand Jury 2016-2017 Report Managing Regional Water Supplies

Finding 1

No single entity has decision or enforcement power within Santa Barbara County to lead regional planning.

The Board of Supervisors agrees with this finding.

Recommendation 1

That the Santa Barbara County Water Agency be designated as the permanent lead agency of the Santa Barbara County Cooperating Partners and granted enforcement power to ensure reliability of Santa Barbara County water supplies.

The recommendation will not be implemented. Organizationally, the County Water Agency has no statutory authority over the various water purveyors in the County, unless and until the authority were to change, this recommendation is not feasible. To have the powers recommended, either Legislation at the State level would be needed, or the purveyors would have to agree in writing to grant the Agency this authority which currently has a low likelihood of occurring. While each purveyor does have authority over certain water sources that they own and control, there are other sources that are more regionally operated. For example, the State Water Project is controlled by the State of California, and the Central Coast Water Authority (CCWA) delivers the water to the participants.

However, as noted in the Grand Jury's 2015-16 Report "Lake Cachuma, Protecting a Valuable Resource, You can't Drink Paper Water", the County Water Agency is pursuing the Contract renewal for the Cachuma Project as approved by the Board of Directors of the County Water Agency on May 2, 2017. As responded by the County Water Agency Board, the County Water Agency strongly believes a scientifically based yield curve is needed for Lake Cachuma to ensure that a stable supply is available for the design drought in concert with the parameters and principles that the Cachuma Project was based on. In doing so, the other various supplies can be used to make up the differences in the supplies, perhaps in conjunction with demand management be each purveyor if needed.

Finding 2

Additional supply sources such as desalination and recycled water are available to localized agencies but there is no concerted effort to develop them regionally.

The Board of Supervisors agrees with the finding.

Recommendation 2a

That Santa Barbara County Board of Supervisors, in conjunction with San Luis Obispo County, explore the Diablo Canyon desalination plant as a source of water.

<u>The recommendation has been implemented.</u> In previous Board meetings, the Board has expressed a desire to explore a cooperative effort with San Luis Obispo County and directed Staff to explore this option further. To that end, County staff, along with staff of CCWA toured the Diablo Desalination facility, led by PG&E staff on July 10, 2015. In addition, County staff engaged the regional desalination proposal with San Luis Obispo County (SLOC) Public Works officials on June 16, 2016, followed by several other discussions. On May 5,

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2016, then Chair, Supervisor Adam, and County staff toured the newly constructed Carlsbad Desalination facility in San Diego County. Finally, representatives of Poseidon Water (developer of the Carlsbad Plant) attended a Santa Barbara County Water Purveyor Meeting on January 12, 2017 to outline the development process. SLOC was in attendance in this meeting as well.

It is important to note that a Regional Desalination project is an option for increasing regional water supply, there needs to be an interest by a group of purveyors to give that project traction. In addition, since the possible transmission system of the State Water Project Coastal Aqueduct is operated by CCWA, a Diablo Desalination option, or other desalination option in the north, would need to be coordinated through CCWA. Through a series of potential exchanges SLOC, as well as the County, would benefit from a joint desalination plant.

Finding 6

Funding under Propositions 50, 84, and 1E has not yet been granted to the County of Santa Barbara for the Cooperating Partners of Santa Barbara Integrated Regional Water Management's prioritized list of water supply projects.

The Board of Supervisors agrees with the finding. While the County has received funding under these Propositions in the past, the most recent list of prioritized water supply/drought projects has not received funding yet. Past funding for water, wastewater, and flood control funding is listed below.

PROPOSITION 50

Project Proponent	Project	Grant Award
COMB	Modified SCC Upper Reach Project	\$3,200,000
Carpinteria Sanitary District	Bluffs Sewer Relocation	\$1,250,000
Carpinteria Valley Water District	Central Zone Pipeline Improvements & Demonstration Aquifer Storage & Recovery Well	\$2,000,000
Casmalia Community Services District	Water System Retrofit Project	\$631,700
City of Guadalupe	Wastewater Treatment Plant Improvement Project	\$4,750,000
Santa Barbara Flood Control District / City of Santa Barbara	Lower Mission Creek Flood Control & Restoration Project	\$1,000,000
City of Santa Maria	Wastewater Treatment Plant Expansion Project, Phase 2	\$4,800,000
Santa Barbara County Agricultural Commissioner's Office	Santa Ynez River Arundo Removal Project	\$100,000
Cuyama Community Services District	Wastewater Treatment Plant Effluent Disinfection Project	\$279,800
Cuyama Community Services District	Water Supply Improvement Project	\$363,500
Goleta Sanitary District	Fairview Avenue/San Pedro Creek Sewer Line Relocation Project	\$1,500,000
Goleta Water District	Aquifer Storage & Recovery - San Ricardo Well Rehabilitation Project	\$400,000
Laguna Sanitary District	Recycled Water Tank & System Improvement Project	\$525,000
Vandenberg Village Community Services District	Lompoc Regional Wastewater Reclamation Plant Upgrade Project	\$4,000,000
TOTAL		\$24,800,000

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PROPOSITION 84 Round 1 - Planning				
Santa Barbara County	IRWM Plan Update	\$357,807		
Carpinteria Water & Sanitation Districts, Montecito Sanitation District, Goleta Water & Sanitation Districts, Goleta West Sanitation District, City of Santa Barbara, Heal The Ocean	Santa Barbara County/South Coast Sub-Region Recycled Water Development Plan	\$98,770		
City of Santa Maria, City of Guadalupe, Laguna County Sanitation District	Groundwater Basin Assessment in Support of a Salt and Nutrient Management Plan	\$99,160		
TOTAL		\$555,737		

PROPOSITION 84				
Round 1 – Implementation				
Project Proponent	Project	Grant Award		
City of Lompoc	Lompoc Valley Leak Detection & Repair Project	\$171,428		
City of Santa Maria	Untreated Water Landscape Irrigation Project	\$521,428		
City of Santa Maria	LeakWatch Project	\$191,428		
City of Goleta	San Jose Creek Capacity Improvement & Fish Passage Project	\$1,202,428		
Central Coast Water Authority	Water Supply Reliability & Infrastructure Improvement Project	\$321,428		
Goleta Sanitary District	Wastewater Treatment Plan Upgrade	\$521,428		
City of Guadalupe	Recycled Water Feasibility Study	\$71,428		
TOTAL		\$3,000,996		

PROPOSITION 84				
Drought Round				
Project Proponent	Project	Grant Award		
City of Santa Barbara	Recycled Water Enhancement Project	\$1,045,222		
СОМВ	Lake Cachuma Drought Pumping Facility Project	\$1,037,842		
Santa Barbara County Water Agency	Grant Administration	\$41,500		
TOTAL		\$2,124,564		

Recommendation 6

That the funding applied for by the County of Santa Barbara on behalf of the Cooperating Partners of Santa Barbara County Integrated Regional Water Management is actively pursued.

<u>The recommendation has been implemented</u>. The County Office of Emergency Management in conjunction with Senator Hannah Beth Jackson, Assemblywoman Monique Limon, the State Governor's Office of Attachment A

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Emergency Services (OES), and the County Water Agency held a series of meetings on this issue to work together to deliver the State a list of projects for better water reliability. That action, along with an on-going process within the Integrated Regional Water Management Plan (IRWMP) to apply for funding continues. The next IRWMP funding round is expected in 2018.

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