

# **SANTA BARBARA COUNTY BOARD OF SUPERVISORS**

## **SANTA BARBARA COUNTY OPERATIONAL AREA**



## **PROPOSAL TO THE GOVERNOR'S DROUGHT TASK FORCE**

**APRIL 11, 2017**

# SITUATION

**On December 12, 2016, the Governor's Drought Task Force convened a meeting in Santa Barbara County at the Emergency Operations Center, in order to bring together regional stakeholders with the objective of identifying and developing a list of regional priority projects that address both the immediate drought emergency and long-term water supply sustainability.**



# **OBJECTIVES**

## **OPERATIONAL – SHORT & MEDIUM TERM**

- 1. Ensure clean, high-quality, safe drinking water.**
- 2. Develop contingency plans to ensure there is a minimum supply of water for firefighting and domestic water use in the event that a community does not have water.**
- 3. Identify and exercise water sharing actions such as interties for back up water supplies.  
Table top exercise**
- 4. Develop management strategies to prepare for the continuing drought in 2017**
- 5. Develop project priorities that can be implemented during this drought**



# **OBJECTIVES**

## **OPERATIONAL – LONG TERM**

- 1) Develop unified strategies to manage water for future droughts and to ensure reliability of regional water supplies.**
- 2) Develop a priority list of realistic infrastructure projects that will meet the stated objectives.**
- 3) Identify funding sources for plan implementation.**
- 4) Improve water use efficiency.**



# TIMELINE

**December 12, 2016: State Drought Task Force and Elected Officials hold meeting in Santa Barbara**

**December 21: Action Work Group established objectives.**

**January 11: Sub-Work Group meets to establish priority recommendations.**

**January 18: Sub-Work Group document priorities for Proposal.**

**January 25: Drought Action Work Group meets to discuss Sub-Work Group efforts and approve recommendation to Boards and Councils.**

**February/March/April: Cities/Districts present documents to Boards and Councils for approval of proposal.**

**April: Send Proposal to State Drought Task Force, State Senator and State Assembly Members requesting States assistance.**



# SUMMARY LIST OF PROJECTS

## (PAGE 6 OF PROPOSAL)

Project	Type	Acre Feet Increase	Estimated Cost	Completion Time	Regional Benefit	Regional Support
Reacquisition of Suspended Table "A" Water	Additional Water Supply	Up to 12,214 AF	\$36 million	12-18 months	All	All
Recommissioning and Expansion of Regional Desalination Facility	Additional Water Supply	Up to 10,000 AF/Y	\$110 million approx. (\$50 million expansion)	12-18 months	All	Most
Water Reuse - Goleta	Additional Water Supply	2,000-5,000 AF/Y	\$1mil. pilot. \$100-150 mil. final	5-10 years	All	All
Water Reuse - Carpinteria	Additional Water Supply	1,100 AF/Y	\$20 million	3 years	All	All
Treatment Facilities for the Removal of Hexavalent Chromium from Groundwater	Protection of Existing Resources	Restores 2,400 AF/Y	\$14 million	3 years	Most	All
Temporary Emergency Pumping System at Lake Cachuma	Protection of Existing Resources	N/A	\$2 million+ (costs vary, option to purchase or lease)	Immediate	South Coast	All
Interagency Intertie Project between Goleta and Santa Barbara	Protection of Existing Resources	N/A	\$5 million	12 months	South Coast	South Coast

# PROJECT LIST

## ADDITIONAL WATER SUPPLIES

**Santa Barbara County water agencies have identified the following three regional projects that will help to secure additional water for the region, provide drought relief and future drought mitigation.**

- **Reacquisition of suspended Santa Barbara County Table A Water**
- **Recommissioning of the Charles E. Meyer Desalination Plant in Santa Barbara**
- **A comprehensive reuse program for Goleta and Carpinteria Valley Water Districts**



# PROJECT LIST

## PROTECTION OF EXISTING RESOURCES

**Santa Barbara County water agencies have identified the following regional projects that will protect the existing water supply in the region. All of these projects aim to ensure that existing supplies are clean, safe, and reliable for delivery to residents.**

- Removal of Hexavalent Chromium from groundwater to regain local supply reliability**
- Maintain the temporary emergency pumping system at Lake Cachuma**
- Construct an interagency intertie to facilitate emergency health and safety-related water transfers throughout the South Coast**





# CITIES AND DISTRICTS SUPPORT

- **Carpinteria Valley Water District**
- **City of Carpinteria**
- **Goleta Water District**
- **Montecito Water District**
- **City of Santa Barbara**
- **Central Coast Water Authority**
- **Santa Ynez River Water Conservation District Improvement District #1**
- **Lompoc**
- **Solvang**
- **City of Santa Maria**
- ***Santa Ynez River Water Conservation District (scheduled for April 27th District meeting)***



# RECOMMENDATION

- a) **Adopt the attached Resolution which supports a proposal to the Governor’s Drought Task Force of regional water projects that address the immediate drought emergency and the long-term sustainability of our water supply; and**
- b) **Direct staff to send Proposal and Resolution to the Governor’s Drought Task Force, and a copy to State Senator Jackson, State Assemblymembers Limón and Cunningham, and to Cal OES; and**
- c) **Determine that this project was found by your Board to be exempt from the provisions of California Environmental Quality Act (CEQA) pursuant State CEQA Guidelines Sections 15061(b) (3) and 15269(a), and that the proposed actions are within the scope of the prior CEQA exemption.**

