



A Tradition of Stewardship
A Commitment to Service

Agenda Date: 3/12/2019

Agenda Placement: 6J

NAPA COUNTY BOARD OF SUPERVISORS Board Agenda Letter

TO: Board of Supervisors

FROM: Phillip Miller for Steven Lederer - Director of Public Works
Public Works

REPORT BY: Phillip Miller, Dep Dir PW-Flood Control & Water Resources - 707-259-8620

SUBJECT: Memorandum of Understanding with the City of Napa for the Napa Valley Drought Contingency Plan

RECOMMENDATION

Director of Public Works requests the following related to the Napa Valley Drought Contingency Plan:

1. Approve and authorize the Chair to sign a Memorandum of Understanding with the City of Napa in an amount not to exceed \$25,000; and
2. Approve Budget Transfer No. DPW030 appropriating \$25,000 in the Public Works Groundwater Sustainability and Watershed Program budget (Fund 1000, Sub-Division 1220003) offset by a decrease in General Fund Appropriation for Contingency (Fund 1000, Sub-Division 1059000). (4/5 vote required)

EXECUTIVE SUMMARY

The City of Napa (City) has obtained a \$200,000 grant from the Bureau of Reclamation to fund roughly half the cost of a Drought Contingency Plan for the Napa Valley. The City has requested that the County, the Cities and Town, and Napa Sanitation District participate to fund the local cost-share, totaling an estimated \$230,193. A cost-share formula has been developed taking into account water deliveries and population, resulting in the County share being 9.8% not to exceed \$25,000. The Memorandum of Understanding will formalize the cost share and the scope of the study.

Participation in preparation of a Drought Contingency Plan for the Napa Valley is consistent with two of the pillars in the 2019-2022 Strategic Plan that was adopted by the Board on January 15, 2019: *Vibrant and Sustainable Environment* and *Effective and Open Government*.

FISCAL IMPACT

Is there a Fiscal Impact?	Yes
Is it currently budgeted?	No
What is the revenue source?	General Fund
Is it Mandatory or Discretionary?	Discretionary
Discretionary Justification:	If not approved, the County will not be able to participate in preparation of the Plan to represent the interests of the unincorporated areas. Historically the County has participated in regional water supply planning efforts, most recently the 2050 Napa Valley Water Resources Study completed in 2005.
Is the general fund affected?	Yes
Future fiscal impact:	None.
Consequences if not approved:	If not approved, the County will not be able to participate in preparation of the Plan to represent the interests of the unincorporated areas.
Additional Information:	

ENVIRONMENTAL IMPACT

ENVIRONMENTAL DETERMINATION: The proposed action is not a project as defined by 14 California Code of Regulations 15378 (State CEQA Guidelines) and therefore CEQA is not applicable.

BACKGROUND AND DISCUSSION

In 2005, the 2050 Napa Valley Water Resources Study (2050 Study) was completed with participation by the Cities of Napa, American Canyon, Calistoga and St. Helena, the Town of Yountville, Napa Sanitation District (NSD), and the County. The 2050 Study reviewed each agency's long term water supplies and demands then recommended potential individual and regional projects to address supply deficits in event of a drought. A number of those projects have since been implemented. It's been 14 years since the 2050 Study was completed and it is out of date.

The cities and the Flood District convene a monthly Water Technical Advisory Committee (WaterTAC) meeting to coordinate on water supply issues, primarily related to the State Water Project. The age of the 2050 Study has been discussed along with the need for a replacement study. With the recent drought years, water conservation, and newer thoughts on population growth and climate change, the water supply picture for Napa Valley needs to be updated.

In 2017, the Sonoma County Water Agency (SCWA), assisted by Brown and Caldwell (an engineering consulting firm), secured a \$200,000 grant from the Bureau of Reclamation (Reclamation) for a Drought Contingency Plan (DCP). Originally the DCP was conceived to cover Marin, Sonoma, and Napa counties; however, Marin and Sonoma have decided not to participate. They plan to pursue a different study. With the assistance of SCWA, the City of Napa (City) has taken over the grant and will lead the DCP for Napa. The study is estimated to cost \$430,193 in total with a local cost-share of \$230,193. On November 13, 2018, the Napa City Council approved hiring the consultant, entering into an agreement with Reclamation, and seeking cost-share contributions from the other cities, NSD, and the County.

By approving the MOU and budget transfer, the County will be able to participate in the DCP at a 9.8% cost share not to exceed \$25,000. The County has a long history of protecting the valley's groundwater resources and participating in the DCP will be a continued investment in that effort.

SUPPORTING DOCUMENTS

None

CEO Recommendation: Approve

Reviewed By: Leigh Sharp