

MEMORANDUM

To: Technical Advisory Committee
From: Chris DeGabriele, General Manager
Subject: Potential Projects for Further Evaluation

February 26, 2013

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At the February 4 WAC/TAC meeting the WAC authorized the TAC and SCWA to identify available funding to engage consultants and conduct more in depth analysis of the following water supply sources:

1. Future Recycled Water For Non- Potable Uses and Off-Setting Potable Use
2. Aquifer Storage and Recovery- Potable Supply
3. Additional Groundwater – Water Contractor Production Wells
4. Additional Agency Supply – Groundwater Production Wells
5. Windsor Water Rights
6. Future Water Conservation
7. Additional Agency Supply – Russian River

Currently both local Water Contractor and SCWA funding is being expended for future Recycled Water development, Aquifer Storage and Recovery, SCWA Groundwater production, Local Groundwater production and Windsor Water Right Development.

It is my recommendation to hold off on spending SCWA or Water Contractor funds on Future Water Conservation and additional Russian River Supply until the 2015 Urban Water Management Plan work is undertaken. At that time the Water Contractors will hopefully engage a consultant to evaluate future water conservation. Subsequent to the 2015 Urban Water Management Plan preparation the Water Contractors and SCWA will have a better idea of the amount of additional Russian River Water Supply that may be necessary in the future.

Some additional information will be required from the Water Contractors and SCWA to monitor activities that are currently ongoing (items through 1 though 5 above). In the next few months I will be contacting the Water Contractors to identify plans and funding for Future Recycled Water, Participation in Aquifer Storage and Recovery Pilot Studies proposed by Sonoma County Water Agency, and Potential Development of Local Groundwater Production. Additionally, I will contact the Town of Windsor to get an update on their Water Right development status.

Once this information is available a schedule will be prepared to monitor progress in evaluating these potential projects and ultimately determining the most reliable, affordable, environmentally friendly water supplies that will meet the needs of current and future generations.