Partial Summary of Water Supply Efforts Presention to Board of Supervisors on 3/16/2021

Water Supply Strategy	Past efforts	Current District Efforts	Planned or Potential Next Steps by District Staff
Conservation	Local agency programs (ongoing) RCD programs (ongoing) WRAC 2019 Letter	No active District efforts. County has programs in Paso Robles, Nipomo and Los Osos Areas. PIWC, RCD, others have active programs.	No planned efforts. Potentially could analyze conservation scenarios at countywide level.
Stormwater Capture	Completion of SWRP for State funding eligibility	AmeriCorps CivicSpark fellow project: outreach and guidance document.	No planned efforts. Potentially could begin identifying solutions.
Lake Nacimiento	17,500 AF / YR contract. District constructed project in 2011.	No active District efforts. Potential projects were included in Paso Basin GSP.	No planned efforts. Potentially could explore opportunties to optimize annual contracted amount of water.
Lopez Lake	Operated and managed by Flood Control Zone 3. Explored spillway raises, structural improvements, others.	No active District efforts. FCZ3 is responding to State assessments and pursing operational improvements.	No planned efforts. Potentially could explore regional storage opportunities.
Salinas Reservoir / Santa Margarita Lake	Constructed by US Army Corps of Engineers. Operated by District. Live Stream agreement. City of SLO water permit.	USACOE is exploring transfer to the District and staff is monitoring this process and reacting as necessary.	District staff intends to work more proactively on the potential project as SGMA efforts are transfered to others.
State Water Project, Water Management Tools (WMT)	Previous sales programs in 2008/09, 2013/14. WMT study approved at BOS 8/18/2020	BOS approved amendment on 3/2. District is engaged with CCWA in a study of the WMT.	No planned efforts. Potentially could explore pilot program to utilize tools after study is complete and as staff availabililty allows.
Recycled Water	Completed the 2014 Recycled Water Strategic Plan	No District efforts at this time.	District staff intends to include recycled water data and planned projects in the supply and demand update of the Master Water Report
Produced Water	Opportunities explored with NMMA in 2012/13	SLO GSP process exploring potential project	No planned efforts
Cloudseeding	Lopez Lake Watershed 3-year program for 2020-2022	No District efforts at this time.	No planned efforts
Regional Resiliency	AMWC/GFCSD/CSA 23 Intertie	District currently leading development of the Regional Water Infrastructure Resiliency Plan, which will be presented to WRAC upon completion	No specific planned efforts, though District staff anticipates responding to a new drought planning State mandate in the next year or two.
Desalination	BOS direction in 2015, explored DCPP / Zone 3 connection	No District efforts at this time, except monitoring DCPP decommissioning process	No planned efforts. Potentially could re-evaluate desal opportunities based on latest permitting scenarios around the State.