

Memorandum of Understanding with City of Sunnyvale for Collaborating on Assessing the Feasibility of Water Reuse Alternatives

March 28, 2017



Staff Recommendation

- Authorize the Interim CEO to execute the Memorandum of Understanding (MOU) between the Santa Clara Valley Water District (District) and the City of Sunnyvale (Sunnyvale) for Collaboration on Assessing the Feasibility of Water Reuse Alternatives.

District/Sunnyvale Milestones

Item	Milestone
MOU Status	Finalized draft with City Manager
Recycled Water Committee (Committee) Review	Committee recommended Board approval on February 16, 2017
Conduct Feasibility Studies	Complete by December 2017

District/Sunnyvale MOU Terms of Agreement

	MOU Terms of Agreement
	Sunnyvale
Source Water and Quality	<ul style="list-style-type: none">• Assumes availability of 5-10 MGD tertiary• District consent before other City agreements to provide water
Alternative Projects	<ul style="list-style-type: none">• Several projects including purified water and/or expansion of recycled water
Land	<ul style="list-style-type: none">• Alternative: City’s decommissioned landfill (5 acres)• Alternative sites at/near WPCP
RO Concentrate	<ul style="list-style-type: none">• Engineered wetlands, existing ponds, or San Francisco Bay
Governance	<ul style="list-style-type: none">• Joint City-District Recycled Water Committee• Technical Advisory Committee
Potential Impacts	<ul style="list-style-type: none">• Reduced flow to Bay• Loss of existing open space (for some siting alternatives)