RESOLUTION NO. 2016-06

ADOPTING MPWD COMPREHENSIVE SYSTEM ANALYSIS AND CAPITAL IMPROVEMENT PROGRAM FY 2016-2017 UPDATE, AND AUTHORIZING MPWD 5-YEAR CAPITAL IMPROVEMENT PROGRAM FOR FISCAL YEARS 2016/2017 THROUGH 2020/2021

MID-PENINSULA WATER DISTRICT

WHEREAS, the Mid-Peninsula Water District ("MPWD") completed a comprehensive water hydraulic model of the entire MPWD system over the course of the past 18 months; and

WHEREAS, almost 90 capital improvement projects were identified for completion as a result of the water hydraulic modeling, and a list of six scoring criteria was developed in order to rank and prioritize each of the 90 capital projects; and

WHEREAS, an updated FY 2016/2017 Comprehensive System Analysis and Capital Improvement Program report was developed by the District Engineer and MPWD staff, and presented to the Board of Directors at its May 26, 2016, regular meeting; and

WHEREAS, a preliminary draft 5-year capital improvement program was introduced to the Board of Directors on November 16, 2015, totaling \$12 million, and the Board provided direction to staff to revise it to expand beyond what the MPWD is currently funding on a pay-go basis and develop financing options; and

WHEREAS, a revised 5-year capital improvement program was developed totaling \$25 million and presented to the Board on December 16, 2015, and was accepted in principle but not approved until financing options were reviewed and considered; and

WHEREAS, on April 28, 2016, updated cash flow projections for, FY 2016/2017 were presented by MPWD's rate consultant Bartle Wells Associates, and financing alternatives for potential capital improvements were created by the MPWD's Municipal Finance Advisors based upon the updated cash flow projections and presented to the Board at that same meeting; and

WHEREAS, as a result of the updated financial information for FY 2016/2017, staff

modified the MPWD's 5-year capital planning and presented the Board with three (3) program alternatives on May 26, 2016, and recommended Alternative One totaling \$20,000,000.

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of the Mid-Peninsula Water District hereby:

- Adopts the MPWD Comprehensive System Analysis and Capital Improvement Program FY 2016/2017 Update Report; and
- 2. Authorizes the 5-Year Capital Improvement Program for Fiscal Years 2016/2017 through 2020/2021 totaling \$20,000,000 (attached as Exhibit "A").

BE IT FURTHER RESOLVED that the Board directs staff to commence coordination with the MPWD's Municipal Finance Advisor on developing the appropriate financing options for the 5-Year Capital Improvement Program, that are most advantageous for the Mid-Peninsula Water District, for presentation to the Board at an upcoming regular meeting.

REGULARLY PASSED AND ADOPTED this 26th day of May 2016, by the following vote:

AYES:

Linvill, Stuebing, Vella, and Zucca Durden

NOES:

ABSENT:

President, Board of Directors Mid-Peninsula Water District

ATTEST:



5-YEAR CAPITAL IMPROVEMENT PROGRAM FY 2016/2017 THROUGH FY 2020/2021

PROJECT		PROJECTED
NUMBER	PROJECT NAME	COST (2015)
15-14	Mezes Avenue Improvements	\$ 175,000
15-76	El Camino Real Improvements	2,100,000
15-65	Folger Drive Improvements	420,000
15-73	Karen Road Improvements	425,000
15-10	Notre Dame Avenue Loop Closure	910,000
15-44	South Road Abandonment	415,000
15-22	Arthur Avenue Improvements	475,000
15-16	Williams Avenue, Ridge Road, Hillman Avenue Improvements	1,100,000
15-43	North Road Cross Country/Davey Glen Road Improvements	680,000
15-06	Zone 5 Fire Hydrant Upgrades	150,000
15-78	Civic Lane Improvements	800,000
15-17	Monte Cresta Drive/Alhambra Drive Improvements	1,075,000
15-87	Hillcrest Pressure Regulating Station	345,000
15-09	Dekoven Tank Utilization Project	1,035,000
15-28	Tahoe Drive Area Improvements	510,000
15-29	Belmont Canyon Road Improvements	420,000
15-38	Cliffside Court Improvements	220,000
15-42	North Road Improvements	220,000
15-75	Old County Road Improvements	3,400,000
15-72	SR 101 Crossing at PAMF Hospital	1,670,000
15-89	Dekoven Tanks Replacement	3,500,000
	TOTAL	\$20,045,000

Project No. 15-92: AMI Completion Project (\$2.5 million) is also a priority project that could be substituted for the projects highlighted in gray.

MPWD 5-YEAR CIP May 23, 2016