

STAFF REPORT

To: Board of Directors
From: Cathleen Brennan, Water Resources Analyst
Agenda: June 13, 2017
Report Date: June 7, 2017
Subject: Water Resources

Informational Report: Pilarcitos Creek Integrated Watershed Management Plan (IWMP) Update

Background

Coastside County Water District (District) participated in the development of the IWMP for the Pilarcitos Creek watershed. The final IWMP was published in October of 2008 and is available to view on the San Mateo County Resource Conservation District's website. Data from the United States Geological Survey's (USGS) gauge on lower Pilarcitos Creek was critical to identifying the goals and objectives of the IWMP. In Water Year 2010, the gauge was no longer fully funded. To support the continued operation of the gauge, the District along with the San Francisco Public Utilities Commission (SFPUC), Sewer Authority Mid-Coastside (SAM) and USGS, agreed to share the costs of the gauge from Water Year 2010 through 2013.

Data from the gauge is available to the public online.

https://waterdata.usgs.gov/ca/nwis/uv/?site_no=11162630&agency_cd=USGS&

Pilarcitos Creek at Half Moon Bay Gauging Station, USGS No. 11162630

Report

The District is being asked again to help subsidize the continued operation of the gauge for Water Years 2017 through 2019. The other agencies that are participating in the funding are SFPUC, SAM, USGS and the County of San Mateo. The San Mateo County Resource Conservation District assisted in communications with USGS. The previous and proposed contributions from each agency are shown in the table below.

Funding for Lower Pilarcitos Creek Gauge at Half Moon Bay						
Term	Coastside CWD	SFPUC	SAM	USGS	County of San Mateo	Totals
WY 2010-2013	\$17,675.00	\$17,675.00	\$7,000.00	\$28,250.00	\$0	\$70,600.00
WY 2017-2019	\$11,588.00	\$11,588.00	\$11,588.00	\$23,048.50	\$1,687.50 (WY2017 only)	\$59,500.00

The District has agreed to share the costs as shown above and will issue one payment to the San Mateo Resource Conservation District, upon receiving an invoice. This is expected to occur in July of 2017.

Below is a photo of the location of the gauge and two charts available from the gauging station website.

