

The Humboldt Bay Municipal Water District (District) – Station 6 Project at Essex

The District's Industrial Water System (IWS) provides raw water to industries in Humboldt County located on the Samoa Peninsula. The District draws water from the Mad River at Essex at its Station 6 facility. The intake pumping facility needs to be refurbished due to nearly 10 years of minimal maintenance. The IWS supplied up to 60 million gallons per day to the Samoa Peninsula when both former pulp mills were operating at full capacity.

The IWS is a completely separate system from the Residential Water System (RWS). The two systems have separate financing and since the last major customer of the IWS closed in 2010, the District has not had industrial customer revenue to afford repairs and maintenance to the IWS. This project will be the first in a line of maintenance projects that are necessary to fully refurbish the IWS and more than 12-mile-long line from Essex to Samoa.

On May 29, 2020, The District Board of Directors voted to utilize its ReMAT funds, a non-ratepayer funding source, to partially fund refurbishing the facility. When industrial customers are ready to sign water supply contracts with the District, the cost of refurbishment will be part of the negotiations.