

The entire Upper Sacramento, McCloud, and Lower Pit IRWM Region (USR) has been determined to be a DAC according to Appendix G of the 2015 IRWM Guidelines and the DAC mapping tool as shown in the attached map. All projects included in this 2015 IRWM Grant Proposal are located within the USR, and therefore all projects serve a DAC with an MHI of less than \$48,875.

The City of Mt. Shasta Big Lakes Water Line Replacement Project and City of Dunsmuir South and North Dunsmuir Water Main Replacement Projects meet a critical water supply need in the DAC as detailed in the 2015 IRWM Guidelines in that they will provide infrastructure renovations to public water supply systems necessary to assure continued reliability of the minimum quality and quantity of water for public health and safety.

The Trout Unlimited Groundwater Elevation and Habitat Restoration Planning Project is integral to both characterizing the present condition of groundwater resources and evaluating the efficacy of projects included in the USR Integrated Regional Water Management Plan. The project will provide baseline data for groundwater levels in both numbered groundwater basins identified by the DWR in the CASGEM program, and groundwater source areas identified in Bulletin 118. Understanding local groundwater characteristics is a critical concern for this area and groundwater elevation monitoring is the single most important element in addressing that concern.

The Pacific Forest Trust Mt. Shasta Headwaters Forest Conservation Easement (Phase 1) Project addresses multiple water related needs of the Region through meeting multiple USR IRWM Plan goals and objectives: climate change, ecological health, sustainable forest management, building cooperation and trust through partnerships, and aiding in regulatory compliance through the binding voluntary requirements of the conservation easement.

As such, a waiver of funding match is respectfully requested for all projects. Refer to Attachment 2, File 6 of 8 for further details of how all of the projects will benefit a water-related need in the DAC.

