

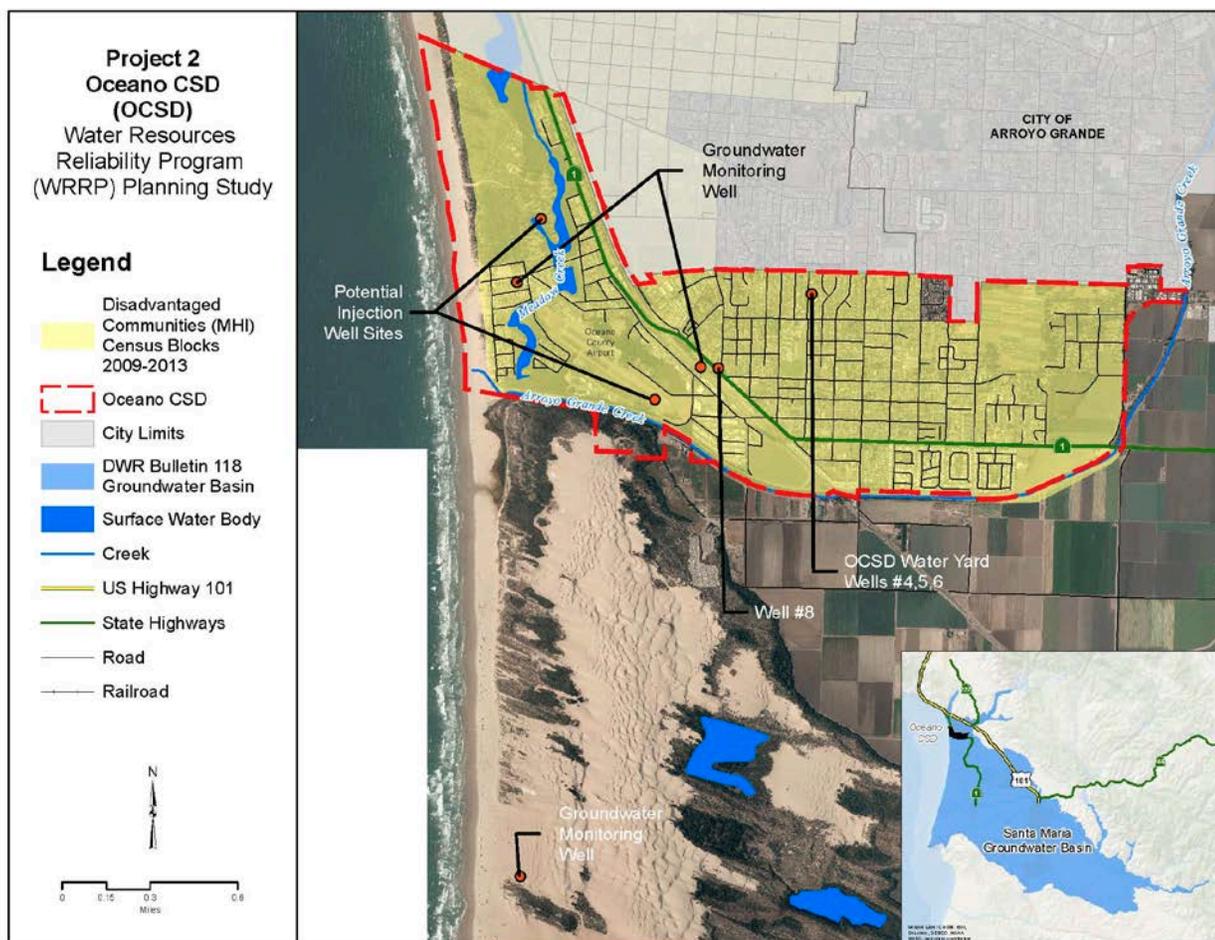


## 1.0 DOCUMENTATION OF THE PRESENCE OF A DAC

The San Simeon Community Services District (SSCSD) and the Oceano Community Services District (OCSD) each have a project in this proposal that helps meet the critical water supply and water quality needs of a Disadvantaged Community (DAC). See the description of each DAC and related project below.

### Project 2: OCSD Water Resources Reliability Program (WRRP)

The following figure shows the proposed project area (OCSD service area boundary) congruent with the Disadvantage Communities Census Blocks 2009-2013 extents. Based on inspection, the WRRP Study service area (OCSD service area boundary) is entirely identified as a DAC community. Therefore, at least 25% of the project service area by geography meets the definition of a DAC.

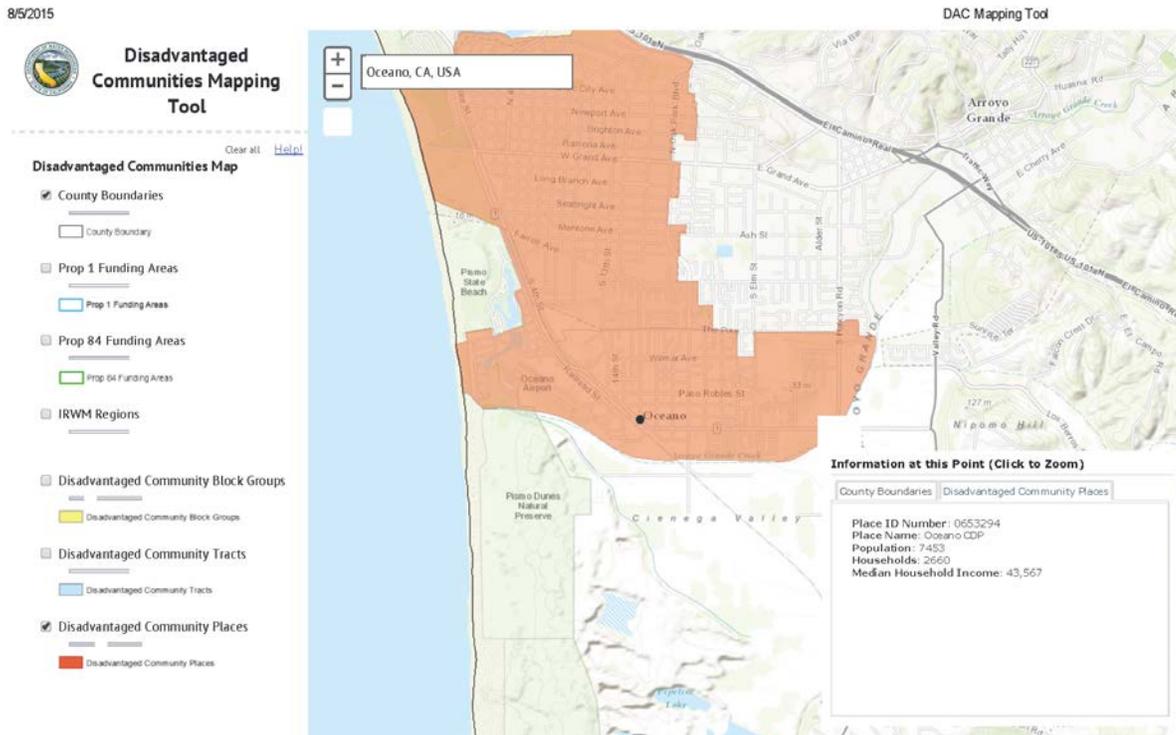


The project service area shown meets DWR's DAC definition (MHI less than \$48,875) and is consistent with the DACs mapped on the DWR Disadvantaged Communities Mapping Tool website<sup>1</sup>. Oceano is a State-designated DAC with a median household income (MHI) of \$43,567<sup>2</sup>.

<sup>1</sup> DWR Disadvantaged Communities Mapping Tool: <https://gis.water.ca.gov/app/dacs/>.

<sup>2</sup> DAC definition provided in DWR's Proposition 84 IRWM Guidelines, [http://www.water.ca.gov/irwm/grants/docs/p84\\_implementation/P84\\_2015%20IRWM\\_GL\\_Final\\_050515.pdf](http://www.water.ca.gov/irwm/grants/docs/p84_implementation/P84_2015%20IRWM_GL_Final_050515.pdf).

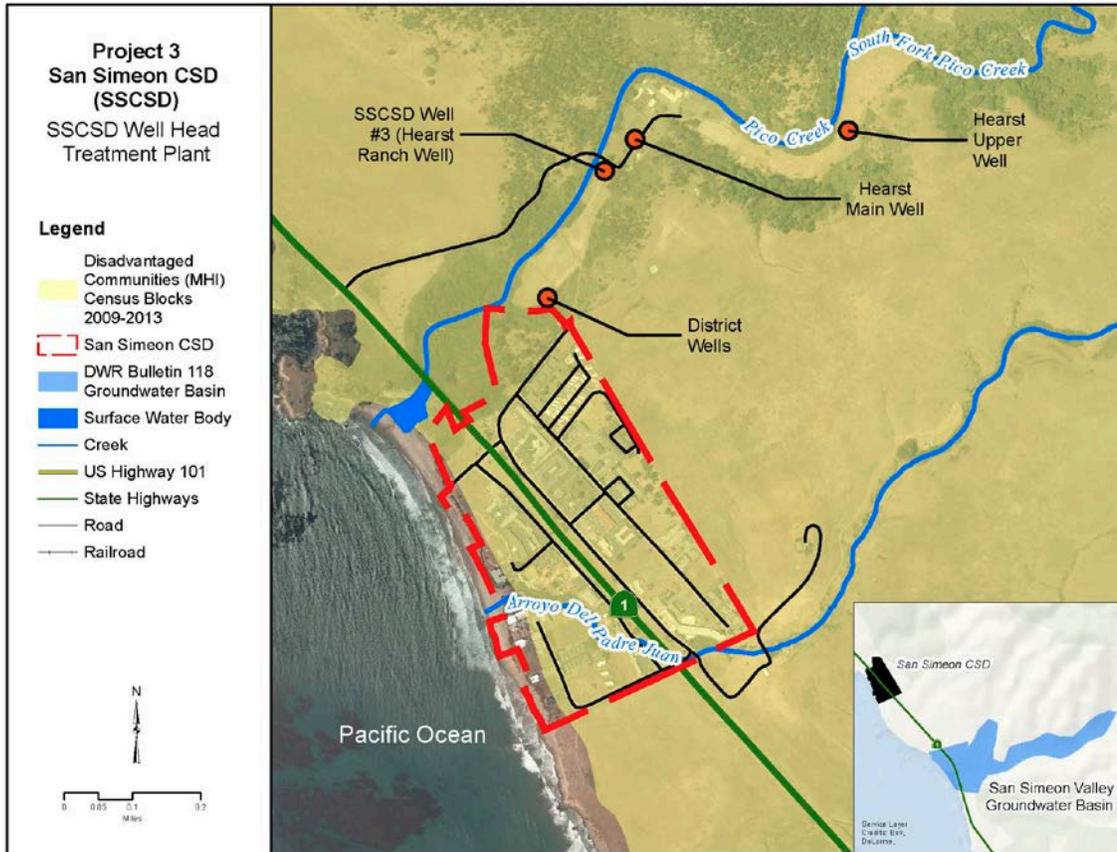
The following map shows the Disadvantage Community Places boundary for Oceano CDP:



Oceano CDP Place ID Number 0653294 (<https://gis.water.ca.gov/app/dacs>)

### **Project 3: SSCSD Well Head Treatment Project (WHTP)**

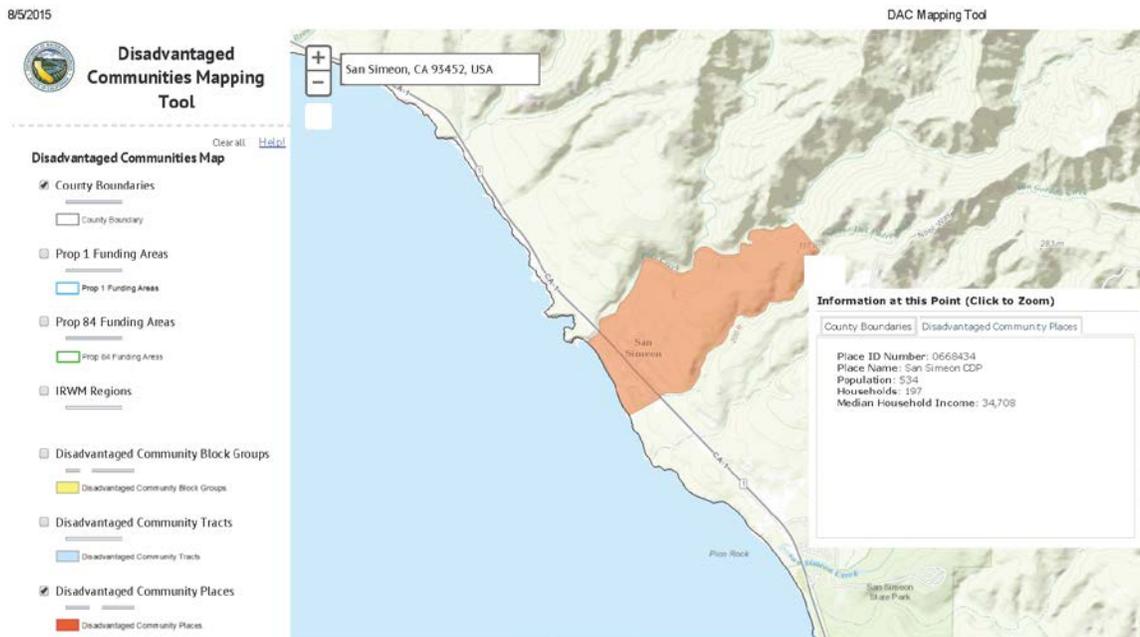
The following figure shows the proposed project area (San Simeon CSD service area boundary) congruent with the Disadvantage Communities Census Blocks 2009-2013 extents. Based on inspection, the SSCSD WHTP project service area (SSCSD service area boundary) is entirely identified as a DAC community. Therefore, at least 25% of the project service area by geography meets the definition of a DAC.



The project service area shown meets DWR's DAC definition (MHI less than \$48,875) and is consistent with the DACs mapped on the DWR Disadvantaged Communities Mapping Tool website. San Simeon is a State-designated DAC with a median household income (MHI) of \$34,708<sup>3</sup>.

<sup>3</sup> DAC definition provided in DWR's Proposition 84 IRWM Guidelines, [http://www.water.ca.gov/irwm/grants/docs/p84\\_implementation/P84\\_2015%20IRWM\\_GL\\_Final\\_050515.pdf](http://www.water.ca.gov/irwm/grants/docs/p84_implementation/P84_2015%20IRWM_GL_Final_050515.pdf).

The following map shows the Disadvantage Community Places boundary for San Simeon CDP:



San Simeon CDP Place ID Number 0668434 (<https://gis.water.ca.gov/app/dacs>)

## **2.0 DOCUMENTATION OF CRITICAL WATER SUPPLY NEED OF THE DAC**

Both DACs have significant water-related need and have proposed projects that will benefit each community's water needs.

### **Project 2: OCSD Water Resources Reliability Program (WRRP) Study**

The OCSD Water Resources Reliability Program (WRRP) study meets a Critical Water Supply Need of a DAC. The extended drought conditions have resulted in significant reductions in State Water Project deliveries, Lopez Lake deliveries and groundwater allocations in the adjudicated Santa Maria Valley Groundwater Basin. These significant reductions pose a threat to the DAC's water supply sources and ability to meet water demand. The WRRP study components (Recycled Water Injection Wells, Low Impact Development Plan, and Leak Detection Program) address this critical water supply need of the DAC. Specifically the WRRP study addresses the "SWRCB Safe Drinking Water State Revolving Fund (SRF) Priority List Ranking Criteria E: Water systems with water outages, significant water quantity problems caused by source water capacity, or water delivery capability that is insufficient to supply current demand" (as defined in the 2015 IRWM Guidelines Appendix G).

The OCSD disadvantaged community faces an uncertain water supply and the proposed project takes proactive actions in support of a reliable, drought resistant water supply to meet seasonal and projected annual demands. Enhancing the reliability of its groundwater allocation provides the greatest opportunity for OCSD to take direct actions to address water supply reliability, provide operational flexibility, and reduce OCSD's reliance on regional resources. The WRRP study will enable OCSD to evaluate and prioritize critical water quantity/quality issues that it cannot otherwise prepare for due to existing funding constraints. Therefore, the WRRP study will prepare this DAC for addressing its critical water supply needs described above.

### **Project 3: SSCSD Well Head Treatment Plant (WHTP)**

The SSCSD Well Head Treatment Project (WHTP) meets a Critical Water Supply Need of a DAC. Currently, SSCSD has declared a Stage 3 drought emergency and is at risk of running out of water by November 2015. Their current water source has limited capacity due to the current drought conditions and its resulting impacts on water supply and quality. Maintaining the water supply is necessary to provide the Human Right to Water in this community. The SSCSD WHTP addresses this critical water supply need of the DAC. Specifically the project addresses the "SWRCB Safe Drinking Water State Revolving Fund (SRF) Priority List Ranking Criteria E: Water systems with water outages, significant water quantity problems caused by source water capacity, or water delivery capability that is insufficient to supply current demand" (as defined in the 2015 IRWM Guidelines Appendix G).

The SSCSD WHTP implements a wellhead treatment system using reverse osmosis for the existing wells used by the community. Therefore, implementation of the project immediately addresses water supply capacity by maintaining the potable water supply capabilities of the existing infrastructure to meet the current demand of this DAC community.