



TOWN OF PARADISE SEWER PROJECT FACT SHEET

With the Town's commercial septic situation continually worsening, the Paradise Town Council is taking proactive steps to consider a wastewater solution for the more densely populated areas in Paradise.

To further this effort, the Town has received a grant from the State Water Resources Control Board to conduct a Sewer Feasibility Study. This study will analyze the best options for providing wastewater collection, treatment and dispersal in addition to exploring methods of paying for each option.

The study will include the following five options for the **proposed** service area (map provided on the back of this fact sheet):

Wastewater Treatment Plant with effluent land application

- This option includes buying a piece of property large enough to build a sewage treatment plant with holding ponds/tanks, for eventual dispersal or release onto the land. Previous studies showed that approximately 300 acres of available land would be needed for this option. The option must comply with Regional Water Quality Control Board (RWQCB) Waste Discharge Requirements (WDR).

Wastewater Treatment Plant with surface water discharge location

- This option includes buying a piece of property large enough to build a sewage treatment plant (tertiary level) and then discharge to a creek, river, stream, lake or other approved waterway. This option will require a RWQCB National Pollutant Discharge Elimination System (NPDES) Permit.

Connection to the City of Chico Water Pollution Control Plant

- This option includes acquiring the right-of-way for a pipeline to connect with the City of Chico collection system for eventual treatment at their Wastewater Pollution Control Plant. This option requires a regional agreement with the City of Chico and a connection fee.

Wastewater Treatment with beneficial reuse

- This option includes buying enough land to build a tertiary level treatment plant that will allow the treated water to be reclaimed and re-used for irrigation. Excess reclaimed water would be taken to a land application area for irrigation.

No Project

- No collection system or treatment plant. The Town continues to function on septic systems.

The technical solutions for the Town of Paradise Sewer Project may not be new, but the approach to the project will be. The project need, scoping, option development, option screening, preferred option, assessment district formation, and funding analysis will all be transparent and vetted with the public.

You can learn more about the Project, including information about public meetings and technical studies, by visiting the Project website at www.paradisesewer.com



Funding for the Feasibility Study Project has been provided in full or in part through an agreement with the State Water Resources Control Board. California's Clean Water State Revolving Fund is capitalized through a variety of funding sources, including grants from the United States Environmental Protection Agency and state bond proceeds. The contents of this document do not necessarily reflect the views and policies of the foregoing, nor does the mention of trade names or commercial products constitute endorsement or recommendation for use.



TOWN OF PARADISE SEWER PROJECT PROPOSED SERVICE AREA

