Yosemite National Park

National Park Service U.S. Department of the Interior



Wawona Wastewater Treatment System Rehabilitation



What is being proposed?

This project will rehabilitate the 30 year old wastewater treatment facility and connect the Wawona Campground to the facility. The park has conducted a facility assessment which identified specific items and recommended improvements to ensure that the plant would comply with future permit regulations, address deferred maintenance, and improve reliability and inefficiencies.

Project Actions

This project has three components. The first component upgrades the plant's infrastructure in collaboration with the California Regional Water Quality Control Board. To do so, the project will address the following:

- Install new plant automation systems
- Provide the capability to adapt to high summer and low winter flows
- Increase capacity to accept increased flows from visitor facilities with failing leach fields and unserved parcels in the community currently served by septic systems
- Install solids handling by constructing on-site dewatering equipment in a new building within the plant's footprint
- Investigate an alternative secondary effluent disposal system, and
- Repair treatment system facilities to address deferred maintenance and improve efficiencies.



The second component calls for connecting the Wawona Campground to the Wawona Wastewater Treatment Plant. Actions include:

- Replacing the saturated and failing Wawona Campground restroom sewage disposal system
- Installing three lift stations (two in the campground and one at the campground entrance in the Wawona Road corridor) and a force main connecting the campground to the Wawona sewer collection system by way of the central lift station, and
- Installing a 10 feet by 14 feet pump house near the central lift station at the corner of Wawona Road and Chilnualna Road.

The third component of the project (if funding allows) would remove the single-stall vault toilet at the South Fork Picnic area and replace it with a flushing toilet facility and tie it in to the new sewer at Wawona Campground.

Plan
ScheduleThe park is preparing an environmental assessment and conducting National
Environmental Policy Act (NEPA) and National Historic Preservation Act (NHPA)
reviews concurrently. The public scoping period for the rehabilitation project is planned
for April 17, 2017 through May 17, 2017. Following public scoping, the park will design
alternatives and analyze environmental impacts.

The public review and comment period for the environmental assessment is planned for spring 2018. The final decision document is scheduled to be released late summer 2018.

Your Part in the Process

The National Park Service is seeking your input to help inform the planning process for the Wawona Wastewater Treatment System Rehabilitation. Here are some ways to stay involved in this project and its planning process:

- **Provide input during the planning process.** You can submit comments during the open comment periods by visiting the National Park Service's Planning, Environment and Public Comment (PEPC) project page at http://parkplanning.nps.gov/WWTP
- Sign up for the Park's periodic newsletter online: www.nps.gov/yose/parkmgmt/planning.htm