

• In Suisun, CA—Suisun Fire Protection District's Valley Station, 4965 Clayton Valley Road

Written comments on the scope of alternatives and impacts to be considered should be sent to the Lake Curry Water Supply Project, c/o Ms. Pamela Sahin, Administrative Analyst II, City of Vallejo Utilities Department, Water Division, 202 Fleming Hill Road, Vallejo, CA 94589-2332. Comments may also be submitted via e-mail to Ms. Sahin at [waterinfo@ci.vallejo.ca.us](mailto:waterinfo@ci.vallejo.ca.us).

**FOR FURTHER INFORMATION CONTACT:** Mr. Rob Schroeder, Resource Manager, U.S. Department of the Interior, Bureau of Reclamation, Central California Area Office, 7794 Folsom Dam Road, Folsom, CA 95630-1799, Telephone number 916-989-7274. Comments may also be submitted via e-mail to Mr. Schroeder at [rschroeder@mp.usbr.gov](mailto:rschroeder@mp.usbr.gov).

**SUPPLEMENTARY INFORMATION:** The City is proposing to execute and implement a contract with Reclamation to convey the water from Lake Curry through a portion of Reclamation's Putah South Canal to the Terminal Reservoir for delivery to the City.

Reclamation will consult with the National Marine Fisheries Service (NOAA Fisheries) and the U.S. Fish and Wildlife Service regarding potential effects of the action on species designated in accordance with the Federal Endangered Species Act (ESA).

The City was issued a Water Right Permit in 1922 and License 5728 in 1959 by the State for storing and using water in Lake Curry for municipal purposes. Lake Curry was an active and important part of the City's water supply system between 1926 and 1992. The City also served water for domestic and stock watering purposes in Gordon and Suisun Valleys along the existing 24-inch diameter Gordon Valley pipeline, which conveyed the water from Lake Curry to the City. The water was treated at a pressure filtration plant near Lake Curry prior to delivery to the City and to connections outside of the City's service area along the Gordon Valley pipeline.

In 1992, the City was compelled to cease delivering water from Lake Curry to domestic users because of stringent water treatment requirements adopted by the California Department of Health Services. Water from the Lake is currently being released to Suisun Creek at a rate of 2 cfs to 3 cfs.

The City has continued to serve the users in Gordon and Suisun Valleys by conveying water from its Green Valley water treatment and Lakes transmission system, using the existing 24-inch

diameter Gordon Valley pipeline and a distribution main.

For several years, the City has pursued the right to use a portion of the Putah South Canal, a Federal facility owned and operated by Reclamation, to convey untreated Lake Curry water to the City's Fleming Hill Water Treatment Plant in Vallejo. In November 2000, Congress authorized Reclamation to enter into a contract to permit use of the lower section of the Solano Project Putah South Canal facilities for such purposes. For the City to use the Putah South Canal and Terminal Reservoir to deliver Lake Curry water to the City, it needs to enter such a contract with Reclamation.

The general purposes of the Lake Curry Water Supply Project are to:

- Resume the use of Lake Curry water supplies for municipal and industrial use in the City
- Manager water releases from Lake Curry to restore and maintain a healthy ecosystem in Suisun Creek for steelhead trout populations located downstream of Lake Curry, to the extent required by law
- Continue to provide water service to Gordon and Suisun Valley customers
- Enable the City to convey water to the City's service area by using the available capacity in existing facilities (Putah South Canal) owned by Reclamation

Prior to 1992, the City relied on Lake Curry as an important component of the City's water supply. Since 1992, the City has had to rely solely on its other water supply sources to meet the City's needs and obligations. In addition to its Green Valley System (Lakes Madigan and Frey), the City also has an appropriate right in Barker Slough in the Sacramento-San Joaquin Delta, a contract for Solano Project water delivered through the North Bay Aqueduct. Serving water from Lake Curry is critical to the City in meeting its existing and future demands. Serving water from Lake Curry would also assist in enhancing the City's water supply reliability.

### The City's Project

The Lake Curry Water Supply project, as currently envisioned, would consist of:

- The City using its existing 24-inch diameter Gordon Valley Pipeline to convey untreated water from Lake Curry south via gravity flow to the Putah South Canal. Water would then flow through the Canal to the Terminal Reservoir then through existing City infrastructure to the existing Fleming Hill Water Treatment Plant for treatment

and distribution to the City's users in its service area.

- The City installing a new 6- to 8-inch diameter water distribution pipeline to convey treated water from the City's existing Green Valley Water Treatment Plant north to Gordon Valley customers and to a new 150,000 to 200,000 gallon storage tank. The tank would be used for storage of treated water. The new pipeline would be installed within the County road right-of-way or within the existing easement of the 24-inch diameter pipeline.

- The City releasing a portion of its untreated water supply from Lake Curry to Suisun Creek for protection and maintenance of endangered species and their habitat in the creek.

With implementation of the Project, the City would be required to:

- Execute and implement a long-term contract with Reclamation, pursuant to 43 U.S.C. section 523 (the Warren Act of 1911) for the conveyance of non-Federal project water from Lake Curry through a 5-mile long portion of the federally owned Putah South Canal ending at the Terminal Reservoir.
- Obtain an easement for the installation of new facilities within the existing Reclamation right-of-way (needed to deliver Lake Curry supplies into the Putah South Canal).
- Obtain easements and approvals/permits from Napa and Solano counties.
- Obtain a General Construction Storm Water Permit from the State Water Resources Control Board.
- Conduct a sanitary survey every 5 years of the Lake Curry watershed.

The EIS/EIR will consider a range of alternatives including a Creek Conveyance Alternative and a No Action alternative.

### Creek Conveyance Alternative

The Creek Conveyance Alternative consists of the City releasing and conveying all untreated water from Lake Curry into and along Suisun Creek to the intersection of the Putah South Canal. The water would flow in a southerly direction in the open Suisun Creek channel approximately 7 miles to the Putah South Canal where it would be rediverted for delivery to Terminal Reservoir, then to the City's Fleming Hill Water Treatment Plant. With implementation of this alternative, the City would not use the existing 24-inch diameter pipeline to convey untreated Lake Curry water to Vallejo.

The Creek Conveyance Alternative could potentially increase the volume of Lake Curry water available for the protection of threatened steelhead in Suisun Creek. By conveying all untreated water from Lake Curry to the