State Water Board Approves $64 million loan for City of Vacaville for wastewater treatment plant upgrade

SACRAMENTO – The State Water Resources Control Board has approved a $64.3 million loan for the City of Vacaville from the Board’s State Revolving Fund. The money will be used for expansion of sewage treatment capacity at the city’s Wastewater Treatment Facility.

The project is the second phase of a two-phase construction project. Funding for the first phase was approved last November with a $4.5 million loan to the city for interim improvements. The city’s present wastewater treatment plant was constructed in 1959 and has twice undergone improvements. Its current capacity of 8 million gallons a day is exceeded in wet weather and the plant is currently not capable of achieving full nitrification. This results in the plant violating conditions of its wastewater discharge permit.

Treatment capacity after construction will be 14.7 million gallons a day. This second phase will add a parallel plant and will include the addition of a new influent pump station, headworks, aeration basins with blowers and mixers, secondary clarifiers, chlorine contact facilities, solids handling facilities, administration and laboratory buildings. The expansion of treatment facilities will provide a reserve treatment capacity through 2012.

In accordance with State Revolving Fund policy requirements for water conservation, the city is a signatory to the State Water Coalition’s Memorandum of Understanding regarding urban water conservation in California.

# # #

The State Water Resources Control Board is a member of the California Environmental Protection Agency.