



# SAN FRANCISCO PLANNING DEPARTMENT

**MEMO**

**DATE:** April 29, 2019  
**TO:** Fan Lau, SFPUC  
**FROM:** Chris Thomas, Environmental Planning  
**CC:** Jeanie Poling, Environmental Planning  
**RE:** Balboa Reservoir Project Water Supply Assessment Request  
(Planning Department Case No. 2018-007883ENV)

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On February 5, 2019, the Planning Department submitted a request for a water supply assessment for the proposed Balboa Reservoir project. This request did not make note of the State Water Resources Control Board's adoption of an amendment to the Water Quality Control Plan for the San Francisco Bay/Sacramento-San Joaquin Delta Estuary (Bay-Delta Plan) on December 12, 2018 and did not use the most current single-site non-potable water calculator provided by the SFPUC (Version 6). The Bay-Delta Plan Amendment establishes water quality objectives to maintain the health of certain rivers and the Bay-Delta ecosystem. Specific requirements for unimpaired flow on the Tuolumne River under the Bay-Delta Plan Amendment, as currently adopted, would have a significant impact to the regional water system supply delivered by the SFPUC.

Accordingly, the purpose of this revised memorandum is to request that the San Francisco Public Utilities Commission (SFPUC) prepare a Water Supply Assessment (WSA) for the Balboa Reservoir project, in compliance with CEQA Guidelines Section 15155 and Sections 10910 through 10915 of the California Water Code. The project description for the Balboa Reservoir project has not changed from the previous submittal. Thus, the same information provided by the project sponsor, intended to meet the requirements outlined in the SFPUC guidance memo dated September 6, 2016, is provided with this request.

As indicated in the attached memorandum, the proposed Balboa Reservoir project involves two options for the site's residential density: the Developer's Proposed Option (1,100 dwelling units) and the Additional Housing Option (1,550 dwelling units). Also included for either option would be 7,500 gsf of retail and about 7,500 gsf of childcare and a community room for public use. Both options are proposed to be constructed in two phases: phase 1 is scheduled to be complete in 2024 and phase 2 is scheduled to be complete in 2027. The attached memorandum provides phased estimates of water demand for both options.

The project sponsor has provided project information intended to meet the requirements outlined in the SFPUC guidance memo dated September 6, 2016. A summary of the project description, proposed average daily water demands, and supporting tables prepared by the project sponsor's consultant, are attached. Four Non-Potable Water Calculator spreadsheets are attached providing water demand calculations for phase 1 and phases 1 and 2 of the Developer's option and the Additional Housing option, respectively.

Should you have questions or need additional information from the Planning Department or the project sponsor, please contact me at 415-575-9036 or [christopher.thomas@sfgov.org](mailto:christopher.thomas@sfgov.org).

**Exhibits**

April 29, 2019 Memorandum

Copy of NP Single Site Calc\_V6\_Additional Housing Option\_Phase 1\_rev.xlsx

Copy of NP Single Site Calc\_V6\_Additional Housing Option\_Phase 1+2\_rev.xlsx

Copy of NP Single Site Calc\_V6\_Developers Option\_\_Phase 1\_rev.xlsx

Copy of NP Single Site Calc\_V6\_Developers Option\_Phase 1+2.xlsx