

SAN FRANCISCO NON-POTABLE WATER ORDINANCE OVERVIEW & REVIEW DEPENDENCIES

[FOR SFDBI BUILDING PERMIT APPLICATIONS]

NPO Overview

San Francisco's Non-Potable Water Ordinance (NPO) mandates new development projects of **100,000 gross square feet or greater** (Large Development Projects) to **install and operate an onsite water reuse system**, which involves the collection, treatment, and use of alternate water sources such as graywater and blackwater.

New development projects that are **40,000–100,000 gross square feet** (Small Development Projects) are required to submit **Water Budget Calculators** but are not required to install and operate an onsite water reuse project.

For more information on the ordinance, please see www.sfpuc.gov/npo.

Building Permit and NPO Dependencies

Both mandatory NPO projects and voluntary projects that install/operate an onsite water reuse system must complete the 10-step NPO compliance process¹. This compliance process runs in parallel with the San Francisco Department of Building Inspections (DBI) Building Permit process, with the following key dependencies:

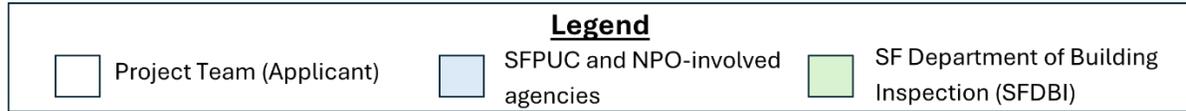
- Projects must initiate the NPO process by submitting a **Water Budget Calculator and Application** to the San Francisco Public Utilities Commission (SFPUC) **prior to submitting a Building Permit Application to DBI**
 - SFPUC and DBI may review items in parallel during this stage
- An **Engineering Report** must be submitted to and approved by the San Francisco Department of Public Health (DPH) before DBI issues the Building Permit.
- A **Certificate of Final Completion** may not be issued until DPH has reviewed and verified a project's **Construction Certification Letter**.

A flow chart visualizing these process dependencies is attached on the next page.

¹ NPO process involves coordination with San Francisco's Public Utilities Commission – Water Resources (SFPUC-WR), Public Utilities Commission – Water Quality (SFPUC-WR), Department of Public Health – Environmental Health (SFDPH-EH), Department of Building Inspections – Plumbing Inspection Division (SFDBI-PID), and Public Works (SFPW)

NPO – BUILDING PERMIT PROCESS: FLOW DIAGRAM

[FOR SFDBI BUILDING PERMIT APPLICATIONS]



★ **Project Team (Applicant)**

