

## **STEP 1: WATER BUDGET APPLICATION**

## SINGLE-BUILDING NON-POTABLE WATER SYSTEM

This application is intended for projects proposing a single-building non-potable water system. In accordance with Article 12C of the San Francisco Health Code, any project that includes an alternate water source system, must submit water budget documentation to the San Francisco Public Utilities Commission (SFPUC) for review prior to issuance of a permit from any other City department. This application requires information on the proposed system's alternate water sources, non-potable applications, and preliminary implementation plan. <u>Any modification to the project's proposed alternate water sources and non-potable applications will require a resubmittal of your water budget application to the SFPUC.</u>

For more information, please visit <u>www.sfpuc.org/npo</u>. To submit your water budget application, please email <u>nonpotable@sfwater.org</u>.

Single-family or two-unit residential properties are not required to complete a water budget application. Please visit <a href="https://www.sfpuc.org/conservation">www.sfpuc.org/conservation</a> to learn about SFPUC's residential rainwater and graywater programs.

Project Information							
Construction Type:	New Construction	Remodel/Major Alteration		Re-plumbing only			
Building Type:	Multi-Family Residential (3 units or more)	Commercial		Mixed Use (includes commercial & residential)			
Residential Occupancy Square Footage (total):		Commercial Occupancy Square Footage (total):			Date:		
Project Name:							
Service Address:							
Assessor's Block &Lot No./Parcel APN:			Site/Bldg Permit No. (if filed):				
Planning Application	No.:						
Primary Contact Information							
Name:			Company:				
Address:							
Phone:		Email:					
Owner Information							
Name:		Company:					
Address:							
Phone:		Email:					

## WATER BUDGET APPLICATION SINGLE-BUILDING NON-POTABLE WATER SYSTEM

The SFPUC has developed an Excel-based calculator to help projects quantify available alternate water sources and non-potable water demands. Please visit <u>www.sfpuc.org/npo</u> to download the single-building calculator.

Total Water Demand for Project Include potable and non-potable demands (gpy)							
Qty (gpy):							
Onsite Water Source Indicate volumes in galle		Proposed Onsite Non-potable Applications Indicate volumes in gallons per year (gpy)					
Rainwater	Qty:	Toilet/Urinal Flushing	Qty:				
□ Stormwater	Qty:	Spray Irrigation	Qty:				
Graywater	Qty:	Subsurface Irrigation	Qty:				
Foundation Drainage	Qty:	Drip Irrigation	Qty:				
Blackwater	Qty:	Decorative Fountain	Qty:				
Condensate	Qty:	Cooling Application	Qty:				
□ Other:	Qty:	Drain Trap Priming	Qty:				
		Other:	Qty:				
TOTAL:	Qty:	TOTAL:	Qty:				
Supplemental/Make-up Water Required to Meet Non-potable Demands If onsite water volumes are less than non-potable application demands, supplemental water from SFPUC will be required.							
□ Year-Round □ Summer (Apr-Oct) Qty (gpy):							

## Preliminary Non-potable Water System Description

Provide a brief project description including proposed conceptual design and treatment processes.

Identify permittee (entity responsible for compliance with Article 12C):\_\_\_\_\_

Estimated amount of solids discharged at point of discharge and proposed solids disposal methods:

Estimated cost for treatment system; est	timated cost for conveyance system	n; estimated annual cost for operations and
maintenance:		