

STEP 1: WATER BUDGET APPLICATION

DISTRICT-SCALE NON-POTABLE WATER SYSTEM

This application is intended for projects proposing a district-scale non-potable water system. Article 12C of the San Francisco Health Code defines a district as two or more parcels that share alternate water sources. In accordance with Article 12C, a project that proposes a district-scale non-potable water system must first submit water budget documentation to the San Francisco Public Utilities Commission (SFPUC) for review and approval prior to submitting a Non-potable Implementation Plan to the SFPUC. To submit your water budget application, please email nonpotable@sfwater.org.

This application requires information about the available alternate water sources and proposed non-potable applications. <u>Any modifications to the project's proposed alternate water sources and non-potable applications</u> will require a resubmittal of your water budget application to the SFPUC.

Following approval of this water budget application, you will need to submit a Non-potable Implementation Plan to the SFPUC detailing how your district-scale non-potable water system will comply with Article 12C. The Checklist for the Non-potable Implementation Plan for district systems is available at <u>www.sfpuc.org/npo</u>.

Project Information						
Construction Type:	New Construction		Major Alteration			
Occupancy Type:	Multi-Family Residential (3 units or more)		Commercial	Mixed Use (includes commercial & residential)		
Residential Occupancy Square Footage (total at build out):	Commercial C Square Foota (total at build		ge	Number of units:		
Project Name						
Service Address:						
Planning Application No.:			Block &Lot Nos./Parcels	APN:		
Primary Contact Information						
Name:			Company:			
Address:						
Phone:			Email:			
Owner Information						
Name:			Company:			
Address:			•			
Phone:			Email:			

WATER BUDGET APPLICATION DISTRICT-SCALE NON-POTABLE WATER SYSTEM

The SFPUC has developed a district-scale water use calculator to help district-scale projects quantify available alternate water sources and non-potable water demands. The calculator is available at www.sfpuc.org/npo. Please attach your calculator with the submission of your water budget application.

Total Water Demand for Project Include potable and non-potable demands (gpy)

Qty (gpy):

Alternate Water Sources to be Used Indicate volumes in gallons per year (gpy)				
Rainwater	Qty:			
Stormwater	Qty:			
Graywater	Qty:			
Foundation Drainage	Qty:			
Blackwater	Qty:			
Condensate	Qty:			
□ Other:	Qty:			
TOTAL:	Qty:			

Proposed Non-potable Applications Indicate volumes in gallons per year (gpy)				
Toilet/Urinal Flushing	Qty:			
Spray Irrigation	Qty:			
Subsurface Irrigation	Qty:			
Drip Irrigation	Qty:			
Decorative Fountain	Qty:			
Cooling Application	Qty:			
Drain Trap Priming	Qty:			
□ Other:	Qty:			
TOTAL:	Qty:			

Supplemental/Make-up Water Required to Meet Non-potable Demands

If onsite alternate water source volumes are less than non-potable application demands, supplemental water from SFPUC will be required. To calculate the quantity of supplemental water needed, subtract the volume of alternate water sources to be used from the volume of non-potable application demands.

□ Year-Round □

□ Summer (Apr-Oct) □ Other: _

Qty (gpy):

Project Description

Please attach a brief description of the proposed district-scale project that includes proposed site map, treatment process, and ownership model.