



## 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 <https://sfpub.org/construction-contracts/design-guidelines-standards/onsite-water-reuse> to download the single-building calculator.

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

<b>Preliminary Non-potable Water System Description</b>
Provide a brief project description including proposed conceptual design and proposed 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; estimated cost for conveyance system; estimated annual cost for operations and maintenance: _____