



CITY OF MILPITAS

455 East Calaveras Boulevard, Milpitas, California 95035-5479 • www.ci.milpitas.ca.gov

GENERAL INFORMATION: 408.586.3000

Pre approval for construction water customers (local ordinance 240.2 does not allow potable water to be used for construction activities)

What will the water be used for? (check applicable):

1. Potable water meter (PW)
 - Drinking/ hand washing
 - potable waterline construction such as pressure testing, flushing, disinfection, etc.

2. Recycled water meter (RW)
 - grading operation including: lime treatment, compaction and dust control
 - street sweeping
 - sewer cleaning
 - mixing concrete, see SBWR website for water quality:
<http://www.sanjoseca.gov/index.aspx?nid=1606>
 - other uses, see SBWR website: <http://www.sanjoseca.gov/index.aspx?NID=1614>

If none of the above uses, explain how you will use the water:

Please complete the contact information for you:

Name	Company Name	Phone # and Email	Intended site of water usage, address	Duration	Estimated volume, gallons

FOR CITY USE: City sign off to confirm intended uses

Initial (inspector, engineer), Date	comment	Related site information: PJ, permit, CP

Internal After pre-approval note:

SBWR user agreement form must be completed (preferably in advance) and submitted as part of payment of RW construction meter and is required for tanker truck inspection. Finance only accepts cash or check (no credit card) for construction meters, a business license is also required. Tanker truck inspection is required before you are given the combination to pad lock at the fill stations.

CITY OF MILPITAS
455 E. CALAVERAS BOULEVARD
MILPITAS, CA 95035

Temporary Permit No.: _____
Meter Type: POTABLE RECYCLED
Date: _____, 20____

TEMPORARY PERMIT FOR PURCHASE OF CONSTRUCTION WATER

1. I hereby request that I be granted a temporary permit to purchase construction water from the City of Milpitas Water Department.
2. I agree to meter all water through the meter assigned to me or if no meter is available for assignment, I agree to keep adequate records, to the satisfaction of the Water Department, of all water taken from the Milpitas Water Distribution System.
3. I agree to take all water from the location as designated on this permit.
4. I agree to abide by all rules and regulations of the City of Milpitas Water Department and to pay a monthly meter charge of \$_____ for each full or partial calendar month the meter is used, and to pay for all water used at the commercial rate in effect at the time (\$_____ per hundred cubic foot). In the event that I fail to keep satisfactory records, I agree to pay the Water Department on the basis of an estimate made by the Accounting Officer of the City of Milpitas.
5. I agree to use only a spanner wrench approved by the City for opening and closing fire hydrant valves and I understand that the use of any other tool for this purpose will render this permit void.
6. I agree to open and close fire hydrant valves slowly to avoid causing a surge, turbulence and water hammer impacts in the water main.
7. I agree to place a deposit of \$2,000 for the loan of the meter. I agree to forfeit part or all of the deposit to pay for any damage to the meter during the term of this agreement, and to forfeit the deposit in full if the meter is not returned on or before the expiration date.
8. I understand that one six-month extension to this agreement may be granted. This permit shall not exceed one year from date of initial issuance.
9. I understand that the deposit, less the water use and meter charges, will be returned upon return of the meter in satisfactory and working condition. No interest shall be paid on the deposited amount. Should water charges exceed the deposit amount, I agree to pay the additional charges upon demand.
10. I agree, when connecting to the City potable water system, to protect the public water supply from backflow by providing 1) an air gap if the water is piped directly to a truck or; 2) a reduced pressure principle backflow prevention device in all other situations.
11. I agree to limit the use of potable water construction meters to potable water line connections, and recycled construction meters to recycled water line connections.
12. Potable construction water meter and Recycled construction water meter are not interchangeable, see below regarding requirements and noncompliance.

I understand that a copy of this permit must be kept on hand at all times by the person taking water and must be available to show as evidence to any authorized representative of the City of Milpitas that a permit has been obtained.

1. BUSINESS NAME (Print) _____

METER # _____

2. ADDRESS (Print) _____

READING WHEN TAKEN OUT _____

3. TELEPHONE _____

CONDITION WHEN TAKEN OUT _____

4. PRINT NAME _____ SIGNATURE _____

5. PROJECT NAME _____

STATE LIC CONTRACTOR #	CLASS	EXP DATE
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6. PROJECT NUMBER _____

CITY BUSINESS # _____

7. PROJECT LOCATION (Site Address) _____

BUILDING PERMIT# _____

ENCROACHMENT PERMIT # _____

City water system connection location (if different from above): _____

8. ASSIGNED INSPECTOR _____

SUBJECT TO CONDITIONS ABOVE WITH SPECIAL NOTE GIVEN TO USE OF SPANNER WRENCH ON FIRE HYDRANT ONLY; USE OF ANY OTHER DEVICE ON THE HYDRANT MAY CAUSE PERMIT TO BE REVOKED AND DEVICE TO BE CONFISCATED.

Date meter is to be returned _____

Date extended to _____

Deposit \$ _____ Receipt # _____

Accepted by _____

City of Milpitas

Date meter returned _____

Reading when returned _____

Condition when returned _____

(PERMIT HOLDER TO INITIAL)



SBWR RECYCLED WATER ACCESS POINT PROGRAM

Temporary Recycled Water Access Point Guidelines

TERMS OF USE

CHECK	THIS USER AGREEMENT LIMITS THE USE OF RECYCLED WATER TO THE FOLLOWING CONDITIONS:	
<input type="checkbox"/>	1.	FOR NONPOTABLE USES ONLY - NO DRINKING
<input type="checkbox"/>	2.	Recycled water shall not be exposed to food or used within designated eating areas.
<input type="checkbox"/>	3.	Recycled water shall not be discharged to storm drains.
<input type="checkbox"/>	4.	Recycled water is not allowed within 50 feet of any domestic well.
<input type="checkbox"/>	5.	There shall be no cross-connection between recycled water and any potable water supply.
<input type="checkbox"/>	6.	Recycled water shall not be plumbed into potable landscape systems or any onsite plumbing.
<input type="checkbox"/>	7.	Recycled water meters shall be routinely inspected by the local agency for appropriate use.
<input type="checkbox"/>	8.	Recycled water meters will be prohibited from connecting to any potable hydrant and shall be labeled, "not for use on potable hydrants".
<input type="checkbox"/>	9.	Overspray, pooling and runoff of recycled water shall not be permitted.
<input type="checkbox"/>	10.	Tanker-trucks must have appropriate equipment to maintain an air gap of at least twice the diameter of the supply hose, such that water overflows the tank before reaching the fill pipe.
<input type="checkbox"/>	11.	Tanker-trucks must have water-tight fittings to ensure no leakage will occur.
<input type="checkbox"/>	12.	All piping and hoses used with tanker-trucks must be fully drained before transport and prior to every connection.
<input type="checkbox"/>	13.	Recycled water tanker-trucks must not transport potable water for potable uses.
<input type="checkbox"/>	14.	All recycled water use areas must be approved by the local water retailer and SBWR.
<input type="checkbox"/>	15.	All tanker-trucks accessing and hauling recycled water must satisfy local and state safety requirements and will carry a certificate of commercial auto/truck/trailer liability insurance.
<input type="checkbox"/>	16.	The volume of recycled water used must be reported as specified by the local recycled water retailer.
SPECIAL APPROVAL, TRAINING, AND SITE INSPECTION REQUIRED		
<input type="checkbox"/>	17.	If recycled water is transferred to other storage containers, the container/reservoir shall be labeled with signage equivalent to tanker-truck signage and shall follow the safety guidelines in this User Agreement.
<input type="checkbox"/>	18.	The general public shall not be exposed to overspray when recycled water is used (pressure washing, etc.)
<input type="checkbox"/>	19.	Recycled water may be used for washing equipment and vehicles if the recycled water is not heated and where the general public is excluded from the washing process.
ADVISORY SIGNS		
<input type="checkbox"/>	1.	Tanker-Truck Sign: Tanker-trucks hauling recycled water must have an SBWR approved adhesive sign issued by retailer at least six (6) inches by twelve (12) inches on the tank, in a location clearly visible to users and workers, with the following wording in one (1) inch, or larger, letters on a purple background.
<input type="checkbox"/>	2.	Tanker-Truck Inspection Decal: Tanker-trucks hauling recycled water must have an SBWR approved adhesive decal issued by retailer at least three (3) inches by six (6) inches signifying that the tanker-truck has passed inspection and met all SBWR requirements.
<input type="checkbox"/>	3.	Appurtenance Sign: Appurtenances serving recycled water must have an SBWR approved adhesive or bolted sign issued by retailer at least six (6) inches by eight (8) inches, in a location clearly visible to users and workers, with the following wording in one (1) inch, or larger, letters on a purple background:
Tanker-Truck Sign: NONPOTABLE WATER ONLY DO NOT DRINK NO BEBER		Tanker-Truck Inspection Decal: VEHICLE INSPECTED FOR HAULING RECYCLED WATER Inspected by: _____ Expires: _____
Appurtenance Sign: RECYCLED WATER DO NOT DRINK NO BEBER		

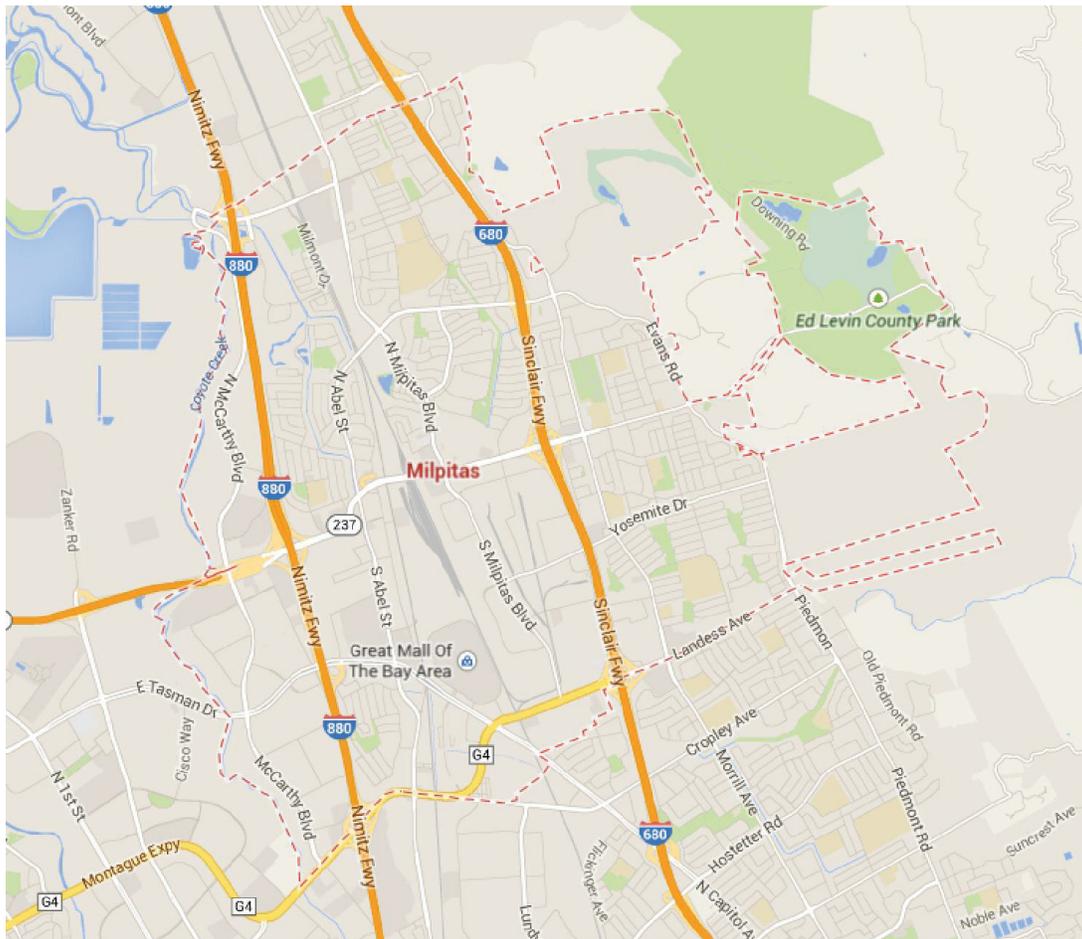
CHECK	THIS USER AGREEMENT LIMITS THE USE OF RECYCLED WATER TO THE FOLLOWING CONDITIONS:
<input type="checkbox"/>	1. Contractor must have Site Foreman, Superintendent, or other Responsible Party undergo SBWR RWAP Supervisor Training and Sign User Agreement, provided by SBWR at no charge.
<input type="checkbox"/>	2. When an RWAP is in use, there must be a minimum of two (2) SBWR trained employees onsite.
<input type="checkbox"/>	3. In the event of a break or unpermitted discharge: A) Shut off recycled water immediately. B) Contractor must contact SBWR immediately at 408-277-3671. If contacting outside of the business hours of 8am – 5pm, call Communications at 408-277-8956 to have a technician dispatched.
<input type="checkbox"/>	4. Best Management Practices shall be used to protect storm drain inlets to ensure that no recycled water discharges into a storm drain. In the event of a spill, recycled water may be discharged into a sanitary sewer or dispatched to an open field.
<input type="checkbox"/>	5. Contractor must adhere to the SBWR Rules and Regulations and the SBWR Recycled Water Access Point Engineering Report.
<input type="checkbox"/>	6. The access to recycled water must be protected and secured from unauthorized access during non-construction hours. Contractor must submit procedures for ensuring that no unauthorized access occurs.
<input type="checkbox"/>	7. Contractor shall coordinate with an SBWR Inspector to ensure proper public safety measures are in place during and after the RWAP installation.
<input type="checkbox"/>	8. Sites must be inaccessible to public.
<input type="checkbox"/>	9. Recycled water can only be used for construction purposes, per Title 22 approved uses.
<input type="checkbox"/>	10. Contractor is responsible for the payment for the installation and removal of temporary standpipes and shall include (but not limited to): all tools, equipment, materials, fittings, valves, pipes, protective guard posts, labor, saw-cutting, excavation, pot-holing, temporary trenches, removal and proper disposal of all materials, backfilling with required materials, restoration of any curb, gutters, sidewalk, driveways, or streets, landscape restoration and any incidentals necessary to install and remove standpipes.
<input type="checkbox"/>	11. Contractor shall follow the SBWR Temporary Recycled Water Construction Meter Detail.
<input type="checkbox"/>	12. Contractor must report recycled water meter reads to SBWR by the 10 th of each month.
<input type="checkbox"/>	13. Recycled water tanker-trucks must not transport potable water for potable uses.
<input type="checkbox"/>	14. SBWR Staff must have access to the site during business hours.
ADVISORY SIGNS	
<input type="checkbox"/>	1. Sign: The site and the temporary recycled water access point serving recycled water must have an SBWR approved adhesive or bolted sign issued by retailer at least six (6) inches by eight (8) inches, in a location clearly visible to users and workers, with the following wording in one (1) inch, or larger, letters on a purple background:
<p>Appurtenance Sign: RECYCLED WATER DO NOT DRINK NO BEBER</p>	

PLEASE WASH HANDS AFTER RECYCLED WATER USE

THE CONTRACTOR SHALL NOTIFY THE LOCAL AUTHORITY WHEN THE TEMPORARY ON-SITE RECYCLED WATER CONNECTION IS READY FOR INSPECTION. COMPLETION OF THE SBWR RWAP USER AGREEMENT AND INSPECTION IS REQUIRED PRIOR TO USE OF RECYCLED WATER.

NON-ADHERENCE TO THE TERMS OF USE IN THIS SBWR RWAP USER AGREEMENT CAN RESULT IN DISCONNECTION AND/OR FINES, AS ENFORCED BY THE LOCAL GOVERNMENT AGENCY.

CITY OF MILPITAS RECYCLED WATER SYSTEM MAP



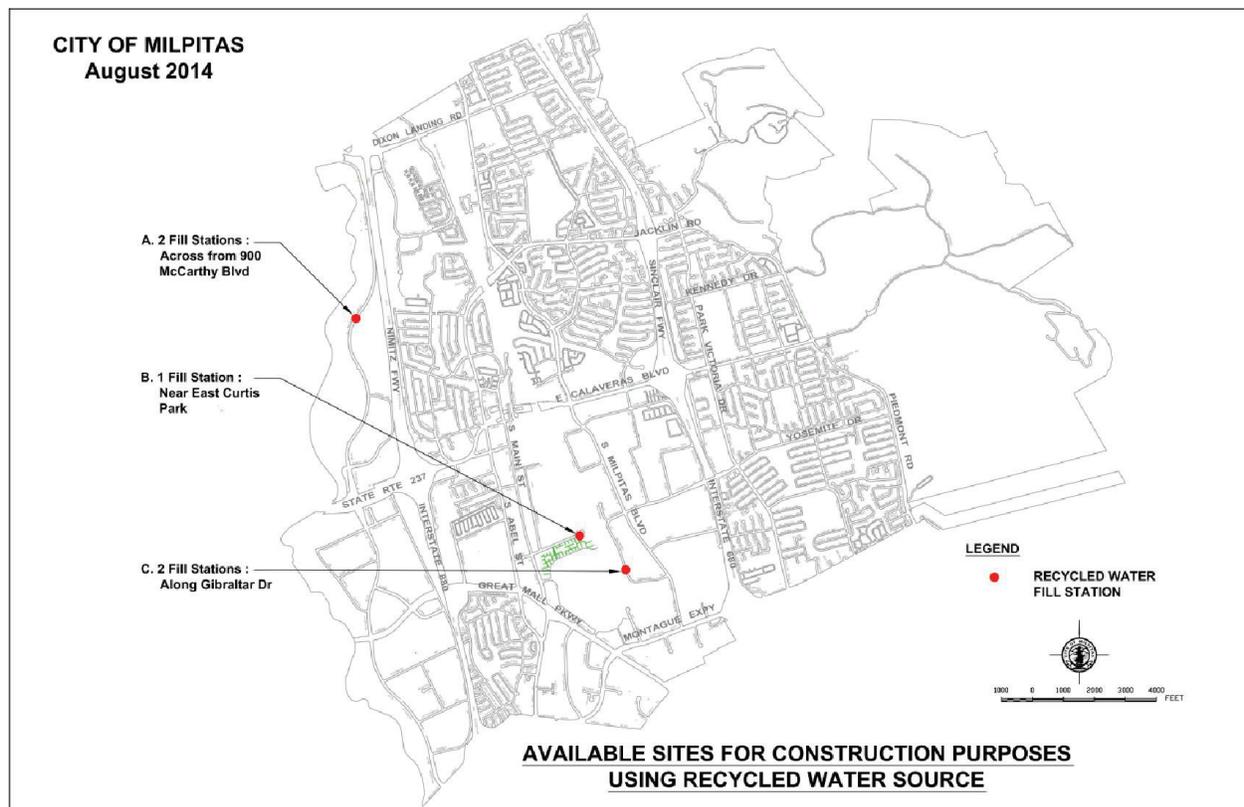


City of Milpitas South Bay Water Recycling Recycled Water Access Points Program Implementation Plan

Enforcement (Continued)

Users will be required to comply with their user agreement and withdraw only from metered locations. Failure to comply with these requirements may result in:

- A Stop Work Notice
- Fines in accordance with Milpitas Municipal Code I-1-4.09:
 - 1st violation: \$100/day
 - 2nd violation: \$200/day
 - Subsequent violations: \$500/day

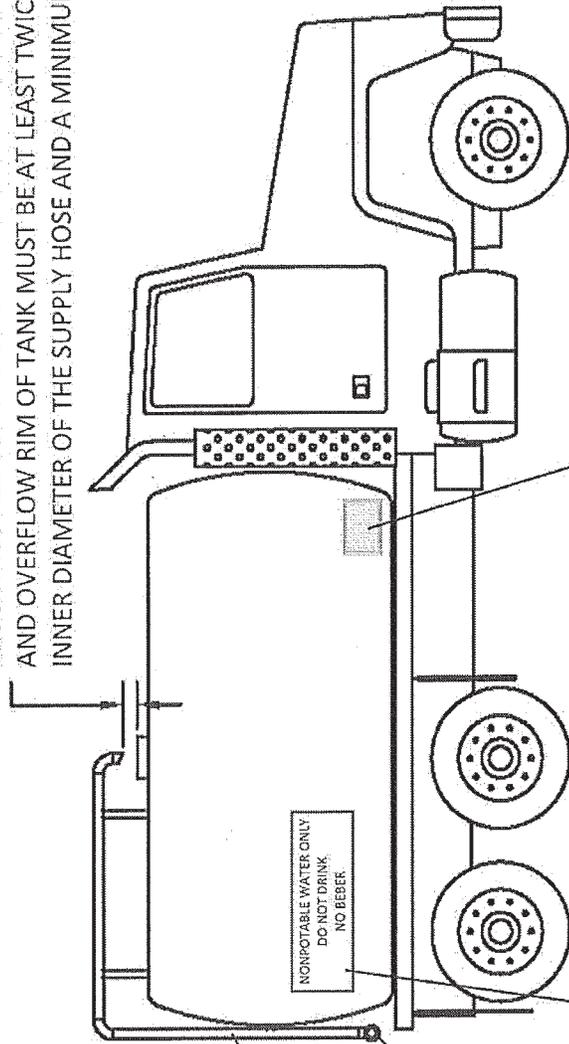


ALL FITTINGS MUST BE WATER-TIGHT AND TRUCK MUST BE DEPENDABLE IN ORDER TO PREVENT LEAKS AND SPILLS

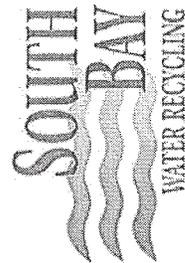
SUPPLY HOSES AND PIPES MUST BE FULLY DRAINED BEFORE TRANSPORT AND PRIOR TO EVERY CONNECTION

HOSE CONNECTION MUST NOT BE COMPATIBLE WITH POTABLE HYDRANTS

TRUCK MUST BE MARKED AFFIXED WITH SIGN AS SHOWN, AT LEAST 6"X12" WITH 1" LETTERING



TRUCK MUST BE AFFIXED WITH TRUCK INSPECTION DECAL WITH VISIBLE IDENTIFICATION NUMBER (OBTAINED FROM LOCAL WATER RETAILER)

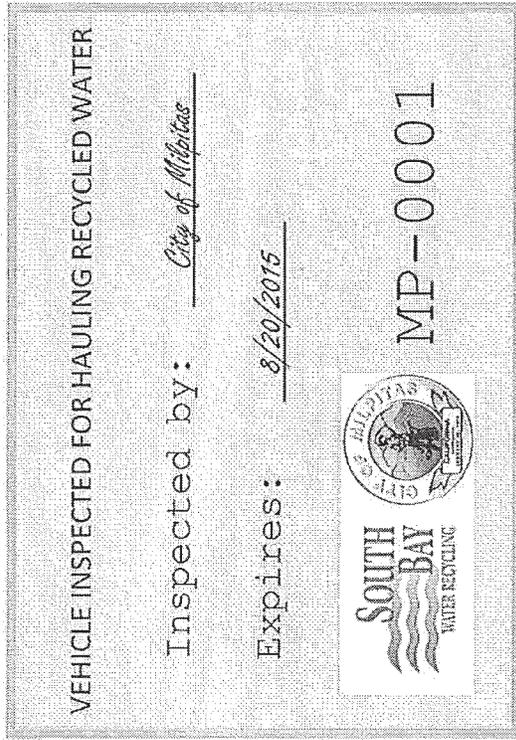


RECYCLED WATER TANKER TRUCK REQUIREMENTS DETAIL

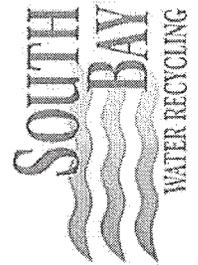
SCALE: NOT TO SCALE

DATE: 9/11/2014

6 inches



3 inches



TANKER TRUCK INSPECTION DECAL DETAIL

SCALE: NOT TO SCALE

DATE: 9/11/2014