

# ON-SITE WASTEWATER REUSE

## 10-Steps to Developing a Program for Water Reuse



Living Machine® wastewater treatment



Water recycler by Nexus eWater®

We have the opportunity to create a new water management paradigm by incorporating innovative strategies to **diversify our water supply**. One of those strategies is integrating smaller, decentralized, **onsite water systems** into our broader centralized systems. Today, buildings, communities and campuses are collecting and treating water onsite to serve their own non-potable needs in place of potable water.

During the workshop experts will lead you through the **10-steps to on-site water reuse** following the guidelines laid out in the **Blueprint for Onsite Water Systems**. The Blueprint was created by WERF, SFPUC, and Water Research Foundation to assist communities with developing a local program to manage and oversee onsite water systems that **protect public health**. A local program can build on existing plumbing, public health, and building standards and codes while addressing water, stormwater, and wastewater management programs in a coordinated and streamlined manner.

### Two Workshops:

**Wednesday, Nov. 2nd**

**Dublin Shannon  
Community Center**

Ambrose Room  
11600 Shannon Avenue  
Dublin, CA 94568

**Thursday, Nov. 10th**

**California Endowment  
Center**

Yosemite Hall A  
1000 N. Alameda Street  
Los Angeles, CA 90012

#### Participants will learn:

- Types of water sources, treatment technologies and water uses
- Establishing appropriate water quality standards and regulations
- Code requirements for projects and how to integrate with builders
- Developing local permitting, monitoring and reporting requirements

**Lunch & exhibits are included**

#### Speakers/Facilitators:



**Kathryn Gies**  
West Yost  
Associates  
Moderator



**Paula Kehoe**  
San Francisco  
Public Utilities  
Commission

**Amelia Luna**  
Sherwood Design  
Engineers

Sponsored by



Click here to download the Blueprint for On-site Water Systems by SFPUC, WE&RF, WRF.

**EARLY BIRD RATE DEADLINE IS OCTOBER 21ST**



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### Workshop Program

8:00	Registration & Exhibits
	<b>Step 1: Convene a Working Group</b> Participants will be asked to join a working group that is most applicable to their situation: a smaller City implementing onsite reuse within a new development; a large City implementing onsite reuse in new buildings; or a special district implementing onsite reuse at a large campus. Working group participants will take on roles representing agency staff, regulatory staff, and developers as we move through the exercises throughout the day that will both entertain and educate all participants.
	<b>Steps 2 and 3: Select the Types of Water Sources and Identify End Users</b>
	<b>Step 4: Establish Water Quality Standards</b>
11:30	Break for lunch / Visit Exhibit Booths
	<b>Step 5: Identify and Supplement Local Building Practices</b>
	<b>Steps 6 through 8: Monitoring and Reporting, Operating Permits, Guidelines and Overall Implementation</b>
	<b>Steps 9 and 10: Evaluate and Grow the Program</b>
3:00	Report out & discussion

Full payment or purchase order is required to process registrations. If you have to cancel, written cancellation notice is required and must be received at least 15 days prior to the workshop date. A 25% service fee shall be retained on all cancellations. No refunds shall be given for cancellations made less than 15 days prior to the event. A written special service request is required 30 days in advance.

### Registration Form

Workshops do sell-out please register early.

<b>Early Bird</b> (due by 10/21)		<b>Regular</b> (after 10/21)	
Register before October 21st!	<input type="checkbox"/>	\$150	<input type="checkbox"/> \$180
Choose a Location	<input type="checkbox"/>	Dublin 11/2	<input type="checkbox"/> Los Angeles 11/10

PLEASE PRINT OR TYPE YOUR INFORMATION (one form per person please)

NAME: \_\_\_\_\_

TITLE: \_\_\_\_\_

AGENCY: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY: \_\_\_\_\_

STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_

PHONE NUMBER: ( ) \_\_\_\_\_ FAX: ( ) \_\_\_\_\_

E-MAIL: \_\_\_\_\_

Please indicate payment method:  CHECK  PURCHASE ORDER (attached)  
 VISA  MASTERCARD  DISCOVER  AMEX

Name of Account holder: \_\_\_\_\_

Account number: \_\_\_\_\_

Expiration date: \_\_\_\_\_ Billing zip code: \_\_\_\_\_

SIGNATURE: \_\_\_\_\_

Please make checks payable to: CWEA 2016 On-site reuse

Send registration form and payments to:

Fax (510) 382-7810

Or, mail to: CWEA 2016 On-site Reuse

7677 Oakport Street, Suite 600, Oakland, CA 94621-1935

**Registration Questions, please contact:**

**Sheena Bell**, CWEA Education Coordinator

510-382-7800 x125 or sbell@cwea.org

**Exhibitor/Sponsorship Questions, please contact:**

**Alec Mackie**, CWEA Director of Communication

510-382-7800 x114 or amackie@cwea.org

REGISTER ONLINE AT MYCWEA.ORG



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