

Tools for Asset Management



Wednesday, May 16, 2018

Holiday Inn Worthington

7007 N High St, Worthington, OH 43085

What is Asset Management?

"Maintaining a desired level of service for what you want your assets to provide at the lowest life cycle cost."

"Getting the most out of your assets at the lowest cost to you."

Ohio EPA - Asset Management?

Intending to implement rules that would require ALL public water systems to have an asset management program by October 1, 2018.

Technical Capability

- *Map of water source, treatment, storage, & distribution*
- *Inventory of assets – Name, age, status, location*
- *Evaluation of assets – Condition, maintenance and repair history, RUL, criticality*
- *Ranking of assets*



Operator Training Committee of Ohio, Inc.

3972 Indianola Ave.

Columbus, Ohio 43214-3158

*(614) 268-6826 Office * (614) 268-3244 fax*

www.otco.org

Tools for Asset Management

Agenda

- 7:45am Registration, Coffee, Pastries
- 8:00am Welcome and Overview
Cecil McDonald, OTCO
- 8:15 am Ohio EPA Asset Management Requirements as of May Asset 2018
OTCO-D13098-OM
Susan Schell, Ohio EPA
- 9:00 am Fundamentals of Asset Management
OTCO-B13099-OM
Tony Shriner, GAMA
- 9:45 am Break
- 10:00 am Asset Management: GPS Latest Technology
OTCO-B13100-OM
Doug Kotnik, Precision Laser & Instrument
Authorized Trimble Representative
- 10:45 am Ohio Rural Water Association Template for Asset Management
OTCO-D13101-OM
Joe Pheil, ORWA Executive Director
Tim Ballard, ORWA Technician/Field Advisor
- 11:30am Lunch
- 12:30pm – 3:30pm *Hands-On Session*
- These sessions are designed to allow participants to sit down and discuss their current situation on the following:
- 1) Accurate Maps *OTCO-B13102-OM*
 - 2) Field Tools *OTCO-B13103-OM*
 - 3) Level Of Service Goals *OTCO-B13104-OM*
 - 4) Asset Management Template *OTCO-B13105-OM*
- Bring any GPS, GIS equipment, software, hardware, current maps, paper records, etc. for review. In small groups, you will have 45 minutes to discuss your issues.
- 3:45pm Adjourned



6.00 OEPA Contact Hours Available

Free use of OTCO's GPS Equipment

Utilities who attend the "Tools for Asset Management Workshop" **will** have access to borrow at **NO CHARGE** sub-meter GPS equipment for 45 calendar days to capture their own asset. Data shall be property of the system and will be in the form of shapefiles or geodatabase

Free Mapping of Your Assets

Utilities who attend the "Tools for Asset Management Workshop" and serve a population of 4,999 or less will receive **read only** access to their data via GAMA/OTCO's web based GIS until February 2, 2019 (Groundhog Day). After February 2, 2019, the data will be exported and given to each systems.

Eligibility Requirements

- 1) Data must be in digital in shapefile, geodatabase, excel, or csv format
- 2) Data can be capture from use of OTCO GPS equipment or your current GPS devise
- 3) System must have an email account
- 4) System Size: less than 5,000 population
- 5) System size 5,000 population or above shall pay a fee based on the following

Email: cecil@otco.org; curtis@otco.org

Call: (330) 575-8675 Cecil McDonald
(937) 215-6554 Curtis L. Truss Jr.



ACCOMMODATIONS

HOLIDAY INN WORTHINGTON

7007 N. High Street

Worthington, Ohio 43085

(614) 436-0700

When calling in to make reservations, request the "OT7" room block rate of \$82.00

REGISTRATION

To register, mail, fax or email the completed application by May 15, 2018 at the rate of **\$170 per day**. A \$25 late fee may apply to registrations received after May 15, 2018. Once your application is processed, a confirmation will be sent via fax or email.

REGISTER ON-LINE AT:

<https://www.otco.org/asset-management-registration.html>

PAYMENTS

Payment for this event can be made by check, or credit card. In order to invoice your company, a Purchase Orders (PO) must accompany registrations.

CANCELLATIONS

Cancellations must be received in writing by May 15, 2018 using one of the following:

Email: otco@otco.org or Fax: (614) 268-3244

Cancellations are subject to \$25 per day service charge. Substitutions are permitted; however, **NO REFUND FOR THOSE WHO REGISTER AND FAIL TO ATTEND.**

OTCO REGISTRATION FORM

Tools for Asset Management

<https://www.otco.org/asset-management-registration.html>

- May 16, 2018 Worthington, Ohio - \$170**
(Fee \$195 after May 15, 2018)

(Please print or type below)

OTCO STUDENT ID #	
FIRST NAME	
LAST NAME	
TITLE	
EMPLOYER	
ADDRESS (1)	
ADDRESS (2)	
CITY	
STATE	ZIP
BUS. TELEPHONE ()	- EXT
FAX ()	- (for confirmations)
EMAIL ADDRESS	
Please check & initial if information needs to be updated in OTCO Training Tracking System. <input type="checkbox"/>	
<input type="checkbox"/> Please invoice my company CHECK/MONEY ORDER / P.O. #	
<input type="checkbox"/> Charge to my credit card account:	
<input type="checkbox"/> Visa <input type="checkbox"/> MasterCard <input type="checkbox"/> Discover <input type="checkbox"/> AMEX	
Billing Zip Code	(For security purposes)
CARD NUMBER:	
NAME ON CARD	
EXP. DATE /	CCV Code:
x _____ CARD HOLDER SIGNATURE	

Mail or fax completed form to:

OPERATOR TRAINING COMMITTEE OF OHIO, INC.
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