

DNR UPDATE

BIOSOLIDS SYMPOSIUM 2016

Fred Hegeman

Statewide Residuals Coordinator

Wisconsin DNR

UPDATE TOPICS

- WCR Position
- Op Cert Septage
- Op Cert Look Up
 - Septage
 - Wastewater
- Op Cert Training Calendar
- Enforcement-Septage
- Reminder: Reporting ALL Servicing Events
- Biosolids Study Guide & Exam
- Internal DNR Land Application Group
- Site Suitability Group
- Department Mall Mapping
 - Op Cert Evaluation
 - Septage Program Evaluation

WCR POSITION

- Former Calhoun Position
 - Land Application
 - Site Approvals
 - Septage/Industrial Waste Facilities
 - Complaints
- Received Permission “To Fill”
- Announcement has been posted
- Interviews Scheduled
- Position location:
 - Eau Claire, Black River Falls, Wausau, Wis. Rapids or LaCrosse
- Ideally, onboard May/June
- Mike Vollrath, WW Supervisor

OP CERT SEPTAGE

- Mallory Palmer
- 0.5 FTE
- Started Feb, 2016
- Finalizing 2nd Master's Degree
- Worked at other Gov't Agencies
- Bear Fan

DNROpCertSeptage@Wisconsin.gov

608-266-8948



OP CERT SEPTAGE

- Rachel Angel
- LTE
- Started Nov, 2015
- Wide variety of work including:
 - Lots of field work
 - GIS analyst
 - Lab Work
 - State Parks
 - Harvests Apples and Grapes

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OP CERT LOOK UP

Operator certification program

About the program

The program is responsible for ensuring that various types of professional operators have adequate training to perform the necessary tasks at their facilities or businesses. Review certification and licensing requirements by selecting the appropriate link.

Operator certification lookup webpage

Do you need to...

- View an operator's training history report?
- Print a wallet card?
- See which certifications an operator holds?

Operator Certification Lookup

Types of operator certification

- [Wastewater](#)
- [Municipal waterworks](#)
- [Small water system \(OTM/NN\)](#)
- [Landfill](#)
- [Septage](#)



Operator Certification

OpCert Lookup

Lookup an operator by name or certification number

News

Updates to the program

Training

Calendars, online training, and info for trainers

Exam dates

Exam information

Forms & applications

Download a required form

Next exam date

The next exam day is **May 4th, 2016.**

The deadline to apply is April 6, 2016.

Exam applications are available on the [Forms Webpage](#).

Related links

[Wastewater operators](#)

OP CERT LOOK UP

Operator Certification Lookup

[Return to Operator Certification](#)

Instructions: Enter either a name or certification number to search for a certified operator. If you are not sure about the spelling of a name, you may search by the first few letters.

Last Name:

First Name:

Certification Type:

Certification #:

Search

Reset



For help please contact: DNROpcert@wisconsin.gov

Version: 2013.12.27

The Official Internet site for the Wisconsin Department of Natural Resources

101 S. Webster Street . PO Box 7921 . Madison, Wisconsin 53707-7921 . 608.266.2621

OP CERT TRAINING CALENDAR

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Related links

[Wastewater operators](#)

OP CERT TRAINING CALENDAR

Training Information

Below is the training calendar, a list of online training opportunities, and information for training providers.

[Calendar](#) | [Online Training](#) | [For Training Providers](#) | [Attendance Policy](#) | [Advanced Coursework](#)

Calendar

For a list of pre-approved training events, visit the Operator Certification Training Calendar.

[Training Calendar](#)

OP CERT TRAINING CALENDAR

Wisconsin Department of Natural Resources

Operator Certification Event Calendar

[Back](#)

This is a list of events approved for continuing education by the Wisconsin DNR Operator Certification program.

Certification Type:
 Sponsor:
 Location:
 From Date: To Date:

Feb	March 2016						Apr
Sun	Mon	Tue	Wed	Thu	Fri	Sat	
28	29	1	2	3	4	5	
6	7	8	9	10	11	12	
13	14	15	16	17	18	19	
20	21	22	23	24	25	26	
27	28	29	30	31	1	2	
3	4	5	6	7	8	9	



Events found: 97



9 78

Date	Location	Title	Contact	Details
03/22/2016	Stevens Point, WI	2016 Spring Biosolids Symposium More Info	Wisconsin Wastewater Operators' Association and Central States Water Environment Association, Phone: (608)355-3081, Email: secretary@wwoa.org , Website: https://www.wwoa.org/calendar/spring-biosolids-symposium/ [exit DNR]	General Septage hours: 4, Wastewater hours: 6
03/22/2016	Stevens Point, WI	2016 Spring Biosolids Symposium - Septage Compliance Sessions More Info	Wisconsin Wastewater Operators' Association and Central States Water Environment Association, Phone: (608)355-3081, Email: secretary@wwoa.org , Website: https://www.wwoa.org/calendar/spring-biosolids-symposium/ [exit DNR]	Septage Compliance hours: 2

ENFORCEMENT

2015 Septage

- 2 Referrals to DOJ
- 20 Enforcement Conferences
- 2 Business Licenses Revoked
- 2 Certifications Revoked
- 72 Citations

Prepping for 2016

- Additional Warden Training
- Additional Warden Tools & Checklists
- Recent Warden Communication
- County Communication
 - Reports lacking—likely issues

REPORTING SERVICING EVENTS

- All Events to be Reported
- SPS 383.54 & 383.55 [Maintenance Reqmts]
 - Owner/Agent **SHALL** report to the governmental unit at completion of each **INSPECTION, EVALUATION, MAINTENANCE or SERVICING EVENT**
 - Management Plan (after July 1, 2000) or
 - Prescribed Management Plan (prior to July 1, 2000)
 - REPORT
 - In manner specified by governmental unit
 - Within 30 days after activity

BIOSOLIDS STUDY GUIDE

GROUP MEMBERS

- Bob Moser
- Dean Faulkner
- Ron Altmann
- Dan Tomaro
- Steve Ohm
- Danielle Luke
- Jack Saltes

TOPICS

- Digester Info
- Dewatering
- Sludge Quality
- Land Application
- And much, much more



INTERNAL DNR LAND APP GROUP

DNR Groups:

- Wastewater
- Runoff Management
- Groundwater Program



Common Ground/Common Issues/Barriers

- Better Integration & Knowledge of Other's Issues

SITE SUITABILITY GROUP

GROUPS:

- NCRS
- Private Soils Consultants
- Retired UW Faculty
- Industrial Land Application Contractor
- Soil Treatment Designer/Scientist
- WPDES Ind. Contractor
- DNR

FOCUS:

- Streamline Site Approvals
- Identify standard methods for overcoming obstacles
 - Ex: Depth to BR ranges from 30-42 inches.
- Consistent & predictable responses



MALL MAPPING

Background

- Mall Mapping
- Identify Activities & their cost/staff

Streamlined Efficiencies

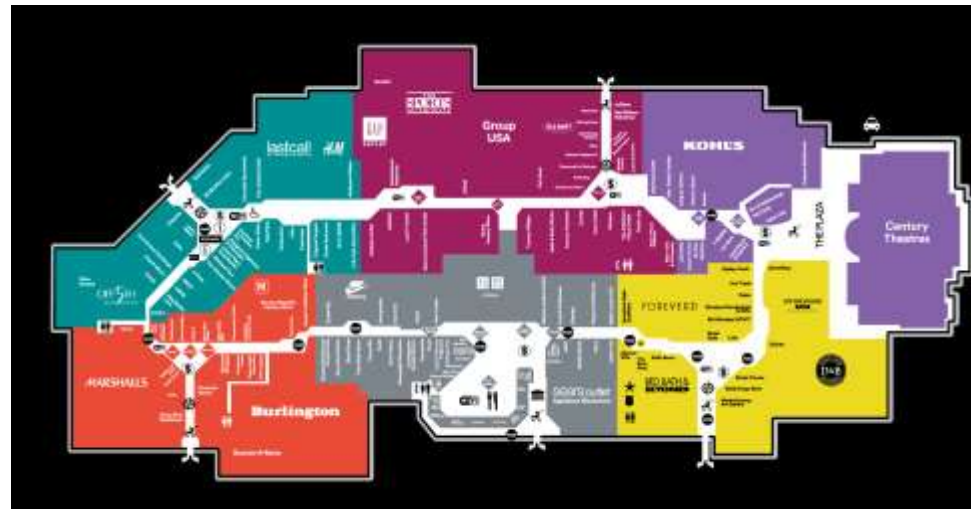
- What do we do best?
- What do we do that is similar?
- What activities are similar to other agencies?
- Transfer to other agencies?
- Transfer to DNR?

- Previous Goals: Do more w/ less.
- Realization: Can't always do more w/less

→ VALUE: Tough decisions

Bottom line:

Service costs resources



OP CERT EVALUATION

- Septage
 - Business Licenses & Trucks
 - Certifications
- Wastewater
 - Certifications
- Solid Waste
 - Certifications
- Incinerators
 - Certifications
- Private Water Supply
 - Business Licenses
 - Certifications

Evaluations:

- Identify Efficiencies:
Combine efforts, Place staff into programs, move to other agencies
- Discussion coming soon
- External input needed
- Info in newspapers

SEPTAGE PROGRAM EVALUATION

- SEPTAGE PROGRAM
 - 1.5 FTE program staff
 - 420+ businesses
 - 1800+ vehicles
 - Nearly 1200 operators
- OTHER
 - 1+ FTE—Environmental Enforcement Staff
 - Conservation Warden Assistance
 - Program Attorney
 - Dept. of Justice
- ENFORCEMENT EFFORTS
- RECENT COMMENTS
 - Haven't seen a DNR audit in 10 years
 - Not enough training available
 - Land Application Sites are gobbled up by CAFOs.
 - Septage is NOT a delegated program, why do we deal w/ it?
- POTENTIAL SOLUTIONS
 - Hand off program
 - Combine w/ another program for efficiencies
 - Other?