



Stormwater Landscape Maintenance Workshop

Noblesville City Hall

16 S 10th St, Noblesville, IN 46060

Registration Starts at 8:30am

1. 9:00-9:20

Why We Are Here: The State of the Waters

Jill Hoffmann, Executive Director, White River Alliance

2. 9:20 – 9:45

HOAs: You Bought a Utility

Landscapers: You Are Maintaining a Utility

Tim Stottlemeyer, MS4 Program Manager, City of Noblesville

- Legal stormwater issues, easements, ownership, etc.
- Types of regulated facilities
 - When are ponds BMPs and when are they not BMPs
- Stormwater Manual Introduction
 - Maintenance expectations and O&M Manuals
- Enforcement scenarios
- Q&A

3. 9:45 – 10:40

Stormwater Infrastructure: Gray vs. Green

Michael Susong, Assistant Superintendent - Stormwater, Town of Zionsville

- Traditional stormwater management
- Inspection and maintenance requirements

John Thomas, Stormwater Administrator, City of Carmel

- Green infrastructure (functional landscaping)
- Inspection and maintenance requirements

Q&A

10:40 – 10:50 BREAK (10 minutes)

4. 10:50 -11:10

Landscaping with Native Plants

Scott Minor, Project Manager, White River Alliance

- How to use native plants at home

5. 11:10 – 11:30

Invasive Plant Concerns & Helpful Local Programs

Claire Lane, Hamilton County SWCD

- Identifying invasive plants
- Cost-share and other programs to help with native plant landscaping

6. 11:30 – 11:45

Lawn Care Considerations

Jill Hoffmann, Executive Director, White River Alliance

- Low Impacts Yards: watering practices & chemicals
- Where to find resources
- Contractor best-practices checklist

11:45 – 12:15 LUNCH BREAK

7. 12:15 – 1:40

Pond Design and Maintenance

Jason Armour, Stormwater Engineer, City of Fishers

- Pond Design, Function, and Maintenance

Ginger Davis, Hamilton County SWCD

- Quality Ponds – Less Algae, Better Water Quality, Fish Kills
 - Finding the right contractor (checklist review)
- Q&A

1:40 – 1:50 BREAK (10 minutes)

8. 1:50 – 2:40

Pond Maintenance

Biological Dredging – A Pond Management Case Study

John Thomas, City of Carmel

Mechanical and Hydraulic Dredging

Mark Zielinski, Valenti Held & Heartland Dredging

Q&A

9. 2:40 – 3:00

Inspections & Compliance Process

Jason Armour, Stormwater Engineer, City of Fishers

- What gets inspected (ponds+)
- Who does it
- Inspection forms and results
- When does it need to happen: compliance deadlines
- Contractor list and types

10. 3:00 – 3:20

The Future of Stormwater Management & Enforcement

Panel Discussion and Open Q&A with City Officials and Experts

11. 3:20 – 3:30

Wrap Up

Jill Hoffmann, White River Alliance

Seasonal HOA Newsletter Items

- Spring – Fertilizers, Dead Plant Material Removal, Invasive Species Removal, Pet Waste
- Summer – Mowing, Algae Control, Lawn Clippings, Waterfowl Reminder
- Fall – Keeping Leaves Out of Systems, Leaving Lawn Length and Native Plant Stems
- Winter – Road and Sidewalk Salting, Storm drain maintenance

Evaluations

Conclude – THANK YOU!