

Integrating Reports Into RIWIS

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Management Made Easy Sessions

Session II: Consistent Forms, Reports, and Procedures

What is Needed for Effective & Consistent Reporting?

- State-wide Recommended procedures
- Uniform reporting procedures
- Certification / Training Program
- Management of Data Town's
- Enforcement Town's & State

Example:

Conventional Inspection Program

- Septic System Check-Up Handbook

Pro's

- Procedures for Inspections
 - First Maintenance
 - Routine Maintenance
 - Functional Inspections
- Recommended Baseline Reports
- Offered as a 2 day class at URI
- Town's can adopt into Ordinance language

Septic System Check-Up Handbook

Con's

- Reports not “field friendly”
- No Training for “Functional Inspections”
- Doesn't address reporting requirements
 - Each town has their own form
- Could use an update?

Example:

O&M Reporting on I&A Systems?

- State-wide Recommended O&M procedures
- Uniform reporting procedures
- Certification / Training Program
- Management of Data
- Enforcement

NONE OF THESE
HAVE BEEN IN PLACE
IN RI

How Has O&M Reporting Worked Over the last 5 years?

- O&M Companies Start-Up
(Manufacturer, installer, engineering firm etc.)
- Self Taught! National Training Program
- Each Company has their OWN O&M Report
(Vast difference in some cases)
- Some Towns require O&M Reporting
- Some service providers report to Towns & State

How Has O&M Reporting Worked Over the last 5 years?

- How do we get everyone on the same page?
 - Bring Everyone Together
 - There's has to be some give & take
- RIWIS gives Towns the tools to implement baseline procedures and reports



QUESTIONS?

How Reporting Has Worked in RI Communities

- First Maintenance Inspection
 - Inspector's first time on property
 - Gathers baseline information
- Routine Maintenance Inspection
 - 3 – 5 years later
 - Less questions
 - More specific

How Reporting Works in RIWIS

- Component Based
- Different questions based on type of system present
- If more than one “Component”, system will compile questions for all components on inspection report
(ie. Fast, UV, Bottomless Sand Filter)

How Reporting Has Worked in RIWIS

- Currently EACH Community Sets up their OWN Reports
 - Not A Problem for Conventional Systems (because they are based on Septic System Check-up)
 - FMI → Unknown Report
 - RMI → Conventional Report
 - I&A Systems → Who Knows?
 - initially based on Jamestown draft reports

Developing RIWIS Recommended Reports

- Increased consistency leads to increased reporting
- Produce a document containing all the recommended reports communities can add to them if needed
- Similar Layout for each I&A Report

Consistent I&A Report Layout

- Main Sections

- Controls

- Tanks & Compartments

- (Septic, Recirculation, Pump Tank etc.)

- Treatment Unit

- Drainfields & Distribution

- Results & Recommendations