

# Research Review & Advisory Committee (RRAC) Meeting

December 12, 2017

Environmental Health Staff  
Disease Control and Health Protection  
Bureau of Environmental Health  
Onsite Sewage Programs

# Agenda

1:00 – 1:10	Introductions and housekeeping
1:10 – 1:20	Review of minutes from October 20, 2017 meeting
1:20 – 1:30	Old business & research program news
1:30 – 1:50	Introduction to research projects proposed by RRAC members
1:50 – 2:30	Research projects ranking
2:30 – 2:50	Florida Water Environmental Association (FWEA) Utility Council's Septic Connection Guidance (Terri Lowery – Jones and Edmunds & Associates, Inc.)
2:50 – 3:10	Introduction to the Clean Water Act State Revolving Fund (Tim Banks – Florida Department of Environmental Protection-FDEP)
3:10 – 3:30	Introduction to nonpoint source funding opportunities (Emily Forinash – FDEP)
3:30 – 4:00	Public comment, next meeting, and adjournment

# Introductions & Housekeeping

- Committee roll call
- Identification of audience
- How to view web conference
- Will overall mute hitting \*5
- Mute / unmute phone line = \*6
- Do not put phone on hold
- Download meeting material:

<http://www.floridahealth.gov/environmental-health/onsite-sewage/research/rrac.html>

# **Review of Meeting Minutes from October 20, 2017 Meeting**

# Old Business & Research Program News

## Old Business

### Action Items from the RRAC meeting on October 20, 2017

1. Proposed research projects due to Florida Department of Health (DOH) November 17, 2017.
2. DOH to clarify budget needs of the Onsite Sewage Program.
3. A compiled project list and descriptions sent to RRAC members on December 4, 2017.
4. DOH to finalize the date and time for the next RRAC meeting.
5. DOH posted meeting materials used for October 20, 2017 onto Department's RRAC web page.
6. DOH to invite Tim Banks (DEP) to present on the Clean Water Act State Revolving Fund.

## Program News



Dr. Eberhard Roeder is reappointed by DOH to serve as the primary member on RRAC representing DOH

Ms. Elke Ursin is appointed by DOH to serve as the alternate member on RRAC representing DOH

## Program News

DOH requested an annual budget increase of approximately \$1.4 million for the Onsite Sewage Program for resources needed for Springs impacted areas.

1. If approved, the budget request will fund 18 to 19 full-time, FTE positions for County Health Departments (CHDs) impacted by spring BMAPs.
2. Will add one FTE position to Central Office to support CHD springs activities.
3. The request has been included on the Governor's budget proposal for FY 2018-2019.
4. OSTDS remediation plans are expected to be in effect by July 1, 2018.



## Program News - Continued

1. DOH working with DEP to revise the interagency agreement to help implement the Onsite Sewage Treatment and Disposal System (OSTDS) remediation plan.
2. DOH preparing needed materials for home owner education.
3. DOH discussing with DEP a mechanism to fund required OSTDSs enhancements not covered by typical “projects”.

# Introduction to Research Projects Proposed by RRAC Members

# Proposed Projects Received by DOH

Project ID	Project Title
1	Development of Funding Mechanisms for OSTDS Remediation and Upgrades
2	Continuation of Florida Water Management Inventory
3	Continued Monitoring on Passive Nitrogen-Reducing Onsite Systems
4	Correlations between water quality, OSTDS, and health effects
5	Estimation of failure or non-conformance rates of OSTDS
6	Statewide: Community Outreach and Education for OSTDS
7	Update DEP Nitrogen Source Inventory Loading Tool (NSILT) for OSTDS
8	Validation and Calibration of Transport Models of Nitrogen from OSTDS

# Research Projects Ranking

## Ranking Instructions

1. Only one member from each interest group can score projects from the table.
2. Only score five projects.
3. The score point range is 1 to 5 points with 5 being most favorable and 1 the least. Unscored projects receive a 0.
4. The highest score each scoring member can assign project is 5 points.
5. The final score for each project will be the sum of points from all scoring RRAC members.
6. The priority ranking of each project is determined by the total score each project earns. The higher the score, the higher the project priority ranking.

# Proposed Projects Ranking

Project ID	Project Title	Score Points
1	Development of Funding Mechanisms for OSTDS Remediation and Upgrades	
2	Continuation of Florida Water Management Inventory	
3	Continued Monitoring on Passive Nitrogen-Reducing Onsite Systems	
4	Correlations between water quality, OSTDS, and health effects	
5	Estimation of failure or non-conformance rates of OSTDS	
6	Statewide: Community Outreach and Education for OSTDS	
7	Update DEP Nitrogen Source Inventory Loading Tool (NSILT) for OSTDS	
8	Validation and Calibration of Transport Models of Nitrogen from OSTDS	

# **FWEA Utility Council's Presentation on Sewer Connection Guidance**

## **Funding Presentations from DEP**



# Public Comment





# Closing Comments, Next Meeting, and Adjournment

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