

The background is a light blue gradient. It is decorated with several realistic-looking water droplets and bubbles of various sizes. Some are clustered in the top left, while others are scattered across the bottom right. The droplets have highlights and shadows, giving them a three-dimensional appearance.

FLORIDA WATER RESOURCES MONITORING COUNCIL

PLANNING MEETING OCTOBER 9TH, 2014

DO WE NEED A MONITORING COUNCIL?

- OVERALL, AFFIRMATIVE:
 - YES, MORE THAN EVER TO KEEP COORDINATION AND HAVE COMMUNICATION AND COMMON UNDERSTANDING
 - HAS HELPED MOVE ACTION ITEMS AHEAD, PRODUCING **PRODUCTS** FROM WORKGROUPS
 - NEEDED MORE THAN EVER BECAUSE OF CUTBACKS IN STAFF AND RESOURCES
 - YES, WE'VE ONLY BEGUN TO SCRATCH THE SURFACE OF MONITORING AND ENVIRONMENTAL ISSUES
 - YES, NEED TASKS AND AMENDED ACTION PLAN
 - YES, MORE THAN EVER. WE'RE AT A CRITICAL POINT IN THE ENVIRONMENTAL HISTORY OF FLORIDA, SO MUCH NEEDS TO BE DONE, AS THESE ISSUES ARE A REALITY, NOT CONJECTURE.
 - HELPS PAINT THE BIGGER PICTURE, PROVIDES A GOOD FOUNDATION FOR COMMUNICATION

DO WE NEED A MONITORING COUNCIL?

- BUT:
 - AGENCIES/INDIVIDUALS STRETCHED THIN, IT'S BEEN HARD WITH CHANGES TO ORGANIZATIONS
 - STAFF/RESOURCE CONSTRAINTS
 - TOO MANY OTHER RESPONSIBILITIES
 - IT IS STAGGERING ALONG, WE NEED TO REIGNITE THE PASSION
 - WE NEED BETTER COORDINATION AND COMMUNICATION, EVEN *WITHIN* AGENCIES IT'S A PROBLEM
 - PEOPLE ARE NON-RESPONSIVE IN MEETINGS
 - WEBINARS NOT IDEAL, BUT TRAVEL CONSTRAINTS HIGHLY PROBLEMATIC
 - WE NEED TO PULL TOGETHER BETTER
 - NEED TO GET THE WORD OUT ON THE COUNCIL AND ITS EFFORTS. VENUES? HOW DO OTHER AGENCIES COMMUNICATE WITHIN THEIR AGENCY TO GET THE WORD OUT?



MEETING FOCUS

- DISCUSS SUGGESTIONS FOR MEETING STRUCTURE CHANGES TO ALLOW FOR MORE INTERIM UPDATES, AND FOLLOW-UP FOR WORKGROUPS AND PRODUCTS.
 - REVIEW WHICH AREAS OF PREVIOUSLY IDENTIFIED TOPICS ARE STILL OF RELEVANCE.
 - ADDRESS NEW ITEMS OF BUSINESS (POSSIBLE PRODUCTS/INITIATIVES) SUGGESTED BY MEMBERS.
 - DISCUSS ON WHETHER THESE CHANGES WARRANT REVISING THE ACTION PLAN OR VISION STATEMENT.
- 

MEETING OUTCOME

- RECOMMENDATION FOR MEETING STRUCTURE
- A LIST OF RELEVANT TOPICS FOR DIRECTION OF THE COUNCIL
- PROJECTS, INITIATIVES, CONTACTS FOR EACH TOPIC OF INTEREST THAT WILL POPULATE FUTURE AGENDAS.
- HOW TO PROCEED FOR EACH NEW “ITEM OF INTEREST”
- DECISION ON WHETHER TO REVISE ACTION PLAN AND/OR VISION STATEMENT

Florida Water Resource Monitoring Council Planning Meeting Expanded Agenda

(I) Proposed Structural Changes: The purpose of this discussion is to identify whether any changes to the current structure of the meetings are necessary. *Please review the following suggestions, and prepare any comments/ proposals for discussion.*

Current Structure: Currently the Council meets 3-4 times a year. The agenda for a quarterly Council meeting consists of:

- Workgroup product updates
- WIN updates- (Council action item)
- Presentations based on several areas of interest reported on evaluations from previous meetings.

Suggested Structural Changes:

- Quarterly meetings:
 - Presentations focused on one-two topics of interest from multi-agency perspective, rotating quarterly. These presentations may serve to communicate what entities in the state are doing for that particular topic of interest.
 - New Items of Business requiring Council action. The Council will agree on the best course of action for these items (workgroup, follow up teleconference, etc.) *See "items of Interest" for examples of proposed items.*
 - Urgent emerging issue discussion as needed.
- Interim Teleconferences:
 - One Hour teleconference sessions to allow for an update between quarterly meetings, and suggest new action items for future meetings.
 - Workgroup Product and WIN updates –Webinar or Tallahassee only.

Day 1- Workgroup product updates WIN updates- (Council action item)

Example: Previous Meeting Agenda

***Florida Water Resource Monitoring Council
Statewide Council Meeting Agenda***

Meeting Date & Time: Wednesday, January 29th 2014: 1:30 PM- 5:00 PM (eastern)
Location: Southwest Florida Water Management District
Governing Board Room
7601 U.S. Highway 301
Tampa, FL 33637
Teleconference: 1-888-670-3525; participant passcode: 7593387652#
Webinar Registration: <https://www2.gotomeeting.com/register/211532634> (Day 1)

*****This meeting will be voice recorded**

Meeting Agenda

Wednesday, January 29th

1:30 PM	Welcome and Introductions –Gail Sloane
1:45 PM	Salinity Network Work Group Update -Rick Copeland (DEP)
2:10 PM	Watershed Information Network (WIN)–Denise Miller (DEP)
2:30 PM	BREAK
2:45 PM	New Directions; Outreach and a New Communication Plan for 2014 – Lisa Van Houdt (DEP)
3:15 PM	Monitoring Catalog Update/Mini-Workshop -- Daniel Dye, Database Team Leader; Keith Bornhorst, Web Design Team Leader; Rich Hammond, GIS Team Leader; Jan Allyn, Content Mgmt. Team Lead (USF Florida Center for Community Research and Design)
5:00 PM	Adjourn

Day 2- Presentations based on several areas of interest reported on evaluations from previous meetings.

*Florida Water Resource Monitoring Council
Statewide Council Meeting Agenda*

Meeting Date & Time: Thursday, January 30th 2014: 8:30 AM – 12:30 PM (eastern)
Location: Southwest Florida Water Management District
Governing Board Room
7601 U.S. Highway 301
Tampa, FL 33637
Teleconference: 1-888-670-3525; participant passcode: 7593387652#

Webinar Registration: <https://www2.gotomeeting.com/register/419895770> (Day 2)
***This meeting will be voice recorded

Thursday, January 30th

8:30 AM	Welcome and Introductions- Gail Sloane
8:40 AM	Regional Operations Centers
8:50 AM	SW FL Regional Ambient Monitoring Program - Natasha Dickrell (Pinellas County)
9:15 AM	Florida Local Environmental Resources Association – TBD (FLERA)
9:40 AM	Updates from Regional Councils
10:00 AM	DEP Florida Coastal Office efforts on Sea Level Rise -Ann Lazar (DEP)
10:25 AM	BREAK
10:35 AM	Indian River Lagoon Coordinated Response Activities -Jan Landsberg (FWC)
11:50 AM	Discussion: Adverse Event Long-Term Monitoring Response - Jan Landsberg (FWC)
12:30 PM	Adjourn

Day 1- Presentations focused on one-two topics of interest from multi-agency perspective, rotating quarterly. These presentations may serve to communicate what entities in the state are doing for that particular topic of interest.

Followed by discussion on how to move forward with topics.

**Florida Water Resource Monitoring Council
Statewide Council Meeting Agenda**

Meeting Date & Time: Wednesday, December 3rd 2014: 9:00 AM – 5:00 PM (eastern)
Location: Florida Department of Environmental Protection
2600 Blair Stone Rd., MS 3525, Tallahassee, FL 32399

Teleconference: 1-888-670-3525; participant passcode: 7593387652#
Webinar Registration: <https://www2.gotomeeting.com/register/211532634>

****This meeting will be voice recorded*

Meeting Agenda

Sea Level Rise- A Statewide Perspective: Wednesday, December 3rd

9:00 AM Welcome and Introductions- Gail Sloane
9:15 AM DEP Florida Coastal Office -Ann Lazar (DEP)
9:45 AM Dr. Jeff Chanton Florida State University Dept. of Earth, Ocean, and Atmos. Science
10:10 AM Agency/Effort 3....
10:35 AM BREAK
11:20 AM Facilitated Discussion on Intra-Agency Sea Level Rise Effort Coordination

This discussion should serve to identify how the Council should proceed. (Does this Warrant further investigation at a future meeting? A new Workgroup? Product? Communication? Issue Resolution? Etc.)

12:00 PM LUNCH

Non-Native Plant Monitoring and Management- A Statewide Perspective

1:00 PM Introduction- Gail Sloane
1:15 PM Aquatic Plant Management Operations Brian Nelson - Vegetation Management
SWFWMD
1:35 PM Agency/Effort 2....
1:45 PM Agency/Effort 3....
2:00 PM BREAK
2:15 PM Facilitated Discussion on Intra-Agency Non-Native Plant Monitoring and Management

Coordination. *This discussion should serve to identify how the Council should proceed. (Does this Warrant further investigation at a future meeting? A new Workgroup? Product? Communication? Issue Resolution? Etc.)*

3:00 PM Adjourn

Day Two- Council Business

Example Themed Agenda- Day Two -- "Council Business"

Florida Water Resource Monitoring Council Council Business Meeting Agenda

Meeting Date & Time: Wednesday, December 4th 2014: 9:00 AM –12:00 PM (eastern)
Location: Florida Department of Environmental Protection
2600 Blair Stone Rd., MS 3525, Tallahassee, FL 32399

Teleconference: 1-888-670-3525; participant passcode: 7593387652#

Webinar Registration: <https://www2.gotomeeting.com/register/211532634>

~~***This meeting will be voice recorded~~

Meeting Agenda:

Council Business Meeting: Thursday, December 4th

9:00 AM Welcome and Introductions - Gail Sloane-FDEP

~~9:30 AM~~ Recap of Planning Meeting- Lisa Van Houtt-FDEP

~~This section of the agenda will be populated based on outstanding items from the previous meeting pertaining to Council decisions.~~

9:35 AM Review Meeting Structure Changes

9:45 AM Etc.

Closing Comments:

11:15 PM Open forum for Members to give updates, suggestions for upcoming meetings, etc.

~~This section of the agenda will be populated based on outstanding items from the previous meeting which require action before the next Quarterly Meeting.~~

12:00 PM Adjourn

~~The need for an interim meeting will be determined at the closing of the business meeting, and a date will be set.~~

Workgroup Updates Via Webinar?

Example Agenda- Workgroup Updates

Florida Water Resource Monitoring Council Interim Workgroup Updates Agenda

Meeting Date & Time: Wednesday, December (XX) 2014: 1:30 PM – 5:00 PM (eastern)
Location: Florida Department of Environmental Protection
2600 Blair Stone Rd., MS 3525, Tallahassee, FL 32399

Teleconference: 1-888-670-3525; participant passcode: 7593387652#

Webinar Registration: <https://www2.gotomeeting.com/register/211532634>

****This meeting will be voice recorded*

Meeting Agenda

Wednesday, December (XX)

9:00 AM	Welcome and Introductions- Gail Sloane
9:15 AM	Salinity Network Work Group Update (DEP) -Rick Copeland
9:45 AM	Watershed Information Network (WIN)--Denise Miller (DEP)
10:00 AM	BREAK
10:10 AM	Monitoring Catalog Update and Moving Forward- Kate Muldoon (DEP);
10:35 AM	New Workgroup Updates As Needed
11:00 AM	Adjourn (Non-Members)

**Florida Water Resource Monitoring Council
Statewide Council Meeting Agenda**

Meeting Date & Time: Wednesday, December 3rd 2014: 9:00 AM – 5:00 PM (eastern)
Location: Florida Department of Environmental Protection
2600 Blair Stone Rd., MS 3525, Tallahassee, FL 32399

Teleconference: 1-888-670-3525; participant passcode: 7593387652#
Webinar Registration: <https://www2.gotomeeting.com/register/211532634>

****This meeting will be voice recorded*

Meeting Agenda

Sea Level Rise- A Statewide Perspective: Wednesday, December 3rd

9:00 AM Welcome and Introductions- Gail Sloane
9:15 AM DEP Florida Coastal Office -Ann Lazar (DEP)
9:45 AM Dr. Jeff Chanton Florida State University Dept. of Earth, Ocean, and Atmos. Science
10:10 AM Agency Effort 3....
10:35 AM BREAK
11:20 AM Facilitated Discussion on Intra-Agency Sea Level Rise Effort Coordination

This discussion should serve to identify how the Council should proceed. (Does this Warrant further investigation at a future meeting? A new Workgroup? Product? Communication? Issue Resolution? Etc.)

12:00 PM LUNCH

Non-Native Plant Monitoring and Management- A Statewide Perspective

1:00 PM Introduction- Gail Sloane
1:15 PM Aquatic Plant Management Operations Brian Nelson - Vegetation Management
SWFWMD
1:35 PM Agency Effort 2....
1:45 PM Agency Effort 3....
2:00 PM BREAK
2:15 PM Facilitated Discussion on Intra-Agency Non-Native Plant Monitoring and Management

Coordination. This discussion should serve to identify how the Council should proceed. (Does this Warrant further investigation at a future meeting? A new Workgroup? Product? Communication? Issue Resolution? Etc.)

3:00 PM Adjourn

Example Agenda- "Blended Option" – Workgroup Updates and Council Business (Day 2)

**Florida Water Resource Monitoring Council
Interim Workgroup Updates Agenda**

Meeting Date & Time: Wednesday, December (XX) 2014: 1:30 PM – 5:00 PM (eastern)
Location: Florida Department of Environmental Protection
2600 Blair Stone Rd., MS 3525, Tallahassee, FL 32399

Teleconference: 1-888-670-3525; participant passcode: 7593387652#
Webinar Registration: <https://www2.gotomeeting.com/register/211532634>

****This meeting will be voice recorded*

Meeting Agenda

Wednesday, December (XX)

9:00 AM Welcome and Introductions- Gail Sloane
9:15 AM Salinity Network Work Group Update (DEP) -Rick Copeland
9:45 AM Watershed Information Network (WIN)-Denise Miller (DEP)
10:00 AM BREAK
10:10 AM Monitoring Catalog Update and Moving Forward- Kate Muldoon (DEP);
10:35 AM New Workgroup Updates As Needed
11:00 AM Adjourn (Non-Members)

Statewide Council Updates Teleconference Agenda

Webinar Registration: <https://www2.gotomeeting.com/register/211532634>
Wednesday, December (XX)

1:00 PM Introduction- Gail Sloane (Recap of last meeting, items to be covered)

Follow-up Discussion: This section of the agenda will be populated based on outstanding items from the previous meeting which require action before the next Quarterly Meeting.

1:30 PM Example: Formation of Sea Level Rise Workgroup
1:45 PM Example: Logo for the FWRMC
2:00 PM Example: Regional Council Coordination
2:30 PM BREAK

Emergent Issue Discussion: (Items to be discussed, but no action is required)

2:45 PM Emergent Issue Discussion: SB 503- Kate Muldoon- FDEP

Closing Comments:

3:15 PM Open forum for Members to give updates, suggestions for upcoming meetings, etc.
3:45 PM Adjourn

If there is a need for an interim teleconference between quarterly meetings, it will be set at the adjournment of the main Quarterly meeting.

Example Agenda- Interim Teleconference

Florida Water Resource Monitoring Council Statewide Council Updates Telsconference Agenda

Meeting Date & Time: Wednesday, December 3rd 2014: 1:30 PM – 5:00 PM (eastern)
Location: Florida Department of Environmental Protection
2600 Blair Stone Rd., MS 3525, Tallahassee, FL 32399

Teleconference: 1-888-670-3525; participant passcode: 7593387652#
Webinar Registration: <https://www2.gotomeeting.com/register/211532634>

*****This meeting will be voice recorded**

Wednesday, December (XX)

1:00 PM Introduction- Gail Sloane (Recap of last meeting, items to be covered)

Follow-up Discussion: This section of the agenda will be populated based on outstanding items from the previous meeting which require action before the next Quarterly Meeting.

1:30 PM Example: Formation of Sea Level Rise Workgroup

1:45 PM Example: Logo for the FWRMC

2:00 PM Example: Regional Council Coordination

2:30 PM BREAK

Emergent Issue Discussion: (Items to be discussed, but no action is required)

2:45 PM Emergent Issue Discussion: SB 503- Kate Muldoon- FDEP

Closing Comments:

3:15 PM Open forum for Members to give updates, suggestions for upcoming meetings, etc.

3:45 PM Adjourn

FLORIDA WATER RESOURCES MONITORING COUNCIL HISTORY

- PRIMARY OBJECTIVES ADDRESSED IN ACTION PLAN:
 - DEVELOP WATER RESOURCE METADATA STANDARDS (COMPLETED PRIOR TO 2011 COUNCIL INITIATION)
 - **SUPPORT DEVELOPMENT OF A REPLACEMENT FOR STORET (CURRENT EFFORT)**
 - **COORDINATE FLORIDA'S FRESH WATER MONITORING WITH COASTAL / MARINE MONITORING NETWORKS (ACTION PLAN ITEM I, II)**
 - **COORDINATE FLORIDA'S STATE MONITORING WITH LOCAL AND FEDERAL MONITORING PROGRAMS (ACTION PLAN ITEM II, III)**
 - **OTHER: MONITORING COORDINATION SUPPORT FUNCTIONS (IN ACTION PLAN)**
- REVISIT ACTION PLAN TO REVIEW/REGROUP/AMEND?

(II) Present Items of Interest:

History, Products, and Progress:

- Overview of Former FWRMC Charges
- The workgroup Chairs will give a brief update on on-going products.

Catalog of Florida Monitoring Programs (Water-Cat)

Kate Muldoon

Coastal Monitoring Network

Amber Whittle

Salinity Network

Rick Copeland

(III) Future Items of Interest:

- Mark Hoyer- Using LAKEWATCH data to identify statewide trends
- Asia Ceric- SJRWMD Continuous Monitoring for SJRWMD

Previously Identified Topics of Interest:

- Sea Level Rise
- Climate Change
- Adverse event response
- Non-native vegetation management and monitoring
- Emerging technologies in water resource monitoring
- WQ restoration efforts
- Monitoring coordination
- Emerging Contaminants
- Updates on monitoring programs
- Data quality objectives
- Other Ideas- Open Forum

(IV) Revisiting the Vision Statement and Action Plan:

- Discussion on whether these changes warrant revising the Action Plan or Vision Statement.



FLORIDA WATER RESOURCES MONITORING COUNCIL HISTORY

EARLIER ACTION PLAN WORKGROUP REVIEW SUGGESTED THAT IT TOOK EXTENDED TIME TO DEVELOP, NOT TO SPEND TIME RE-WRITING

1. REVISIT, REVIEW PLAN AGAIN?
 2. AMEND PLAN, DEVELOP NEW FOCUS AREAS?
 3. WHAT'S THE BEST APPROACH?
- 

Florida Water Resources Monitoring Council

COUNCIL VISION

Adopted by Original Council 01/25/2007:

“The Vision of the Florida Water Resources Monitoring Council is to better protect, preserve, manage and restore water resources in the state of Florida by coordinating water resource monitoring and by sharing information. A user-friendly access tool about statewide water resource monitoring programs is implemented and supported. This effort encompasses fresh and salt water resources information. Standardized monitoring program attributes provide an understanding of the purpose, quality and scope of monitoring. Data and metadata are accessible to all users. There are links to other water resource information portals. Communication, cooperation, connectivity and coordination have improved awareness and understanding of water resource monitoring throughout the state.”

Suggested edits?



“The Vision of the Florida Water Resources Monitoring Council is to better protect, preserve, manage and restore water resources in the state of Florida by coordinating water resource monitoring and by sharing information.

A user-friendly access tool about statewide water resource monitoring programs is implemented and supported. This effort encompasses fresh and salt water resources information.

Standardized monitoring program attributes provide an understanding of the purpose, quality and scope of monitoring.

Data and metadata are accessible to all users.

There are links to other water resource information portals.

Communication, cooperation, connectivity and coordination have improved awareness and understanding of water resource monitoring throughout the state.”



(V) Moving Forward:

- 1) Following this meeting, all suggestions will be compiled and reviewed. The Liaison will distribute a draft summary of meeting results. It will have to be determined whether this will be reviewed during an interim teleconference, the upcoming meeting in December, or a later date.