



IRL COUNCIL STEM ADVISORY COMMITTEE

Minutes from the meeting of January 23, 2018

10:00 AM

Up the Creek Farms, 3950 Valkaria Road, Grant-Vakaria, FL

Attendance: Bob Day, John Windsor for Kevin Johnson, Adeljean Ho for Dr. Cho, Megan Stolon, Andrei Ludu, Leroy Creswell, Dennis Hanisak, Dave Cox, Chuck Jacoby, Mitch Roffer.

Meeting lacked a quorum.

Agenda Item 1. Call to Order and Pledge of Allegiance

Chuck Jacoby called the meeting to order at 10:01 a.m. and led the Pledge of Allegiance.

Agenda Item 2. Agenda Revisions

Added under New Business as Item a: STEM Advisory Committee process discussion.

Agenda Item 3. Minutes Approval

The meeting lacked a quorum so minutes from November 28, 2017 meeting were tabled until the next meeting.

Agenda Item 4. Introductions and Updates

Chuck Jacoby gave an update on IRL Conditions and state water quality in January was not as good as should be expected. Temperatures are up, salinity is 20-30, Chlorophylls are acceptable except in

Banana River where small blooms are persistent and brown tide is spreading south. Sebastian Inlet and Wabasso are experiencing brown tide blooms and green algal bloom. SJRWMD is working to replace sensors damaged in Hurricane Irma to continuously monitor water quality.

Agenda Item 5. Public Comment

None.

Agenda Item 6. Presentations

Marcy Frick, Tetra Tech gave an update on projects collected from counties, agencies and municipalities to inform CCMP revision.

Discussion of CCMP revision followed. John Windsor asked about a summary of the state of the lagoon that can be referred to in the revised CCMP to show how issues are being addressed.

Andrei Ludu suggested adding a Why do We Restore section to the CCMP to illustrate the dangers of not undertaking lagoon restoration.

Megan Stolon suggested a literature review of IRL issues and studies that could be undertaken as a possible graduate student project. This could include a research timeline and history of what has been done as a means of showing progression but also illustrating gaps in knowledge. She also suggested the One Health has to be included as part of the CCMP Revision.

Bob Day suggested outreaching to cities and towns to get into department meetings and collect further information about projects municipalities are considering to address lagoon issues.

Dennis Hanisak suggested a workshop to bring all interests into the same room.

Agenda Item 7: Old Business

- a. STEM Process Discussion:

Dr. Jacoby led discussion of how the STEM committee could function better, retain and engage members better, and facilitate quality interactions between STEM members and others within their institutions.

Suggestions included making additions of affiliates to the STEM email list, sending distribution lists by institution to STEM members so they can easily communicate with others in their organizations.

Agenda Item 8. New Business

None.

Agenda Item 9. IRLNEP Executive Director and Staff Reports

Duane De Freese gave a brief presentation on the next 90 days of anticipated activity at the IRLNEP; Frank Sakuma updated the members regarding the budget for FY 2018-2019 and the status of RFPs; Kathy Hill updated the members regarding upcoming citizen engagement efforts and fundraising activities, including the Ron Jon's Beach and Boards Fest and Vero Beach Food, wine and Music Fest.

Agenda Item 10. Final Comments (Committee, Public, Staff)

No final public comments.

Agenda Item 11. Adjourn

Meeting adjourned.