



IRL COUNCIL STEM ADVISORY COMMITTEE

**Tuesday, November 16, 2021
1:30 – 4:30 pm**

Up the Creek Farms, 3590 Valkaria Road, Grant-Valkaria, FL 32950

This meeting is open to the public
***** Masks are encouraged *****

The order of items appearing on the agenda is subject to change during the meeting and is at the discretion of the presiding officer. Anyone wishing to speak on any item is requested to complete a speaker's card.

- 1. Call to Order and Pledge of Allegiance** (Dr. Chuck Jacoby, Chair)
- 2. Agenda Revisions** (Dr. Chuck Jacoby, Chair)
Note any known changes and inquire if any members have suggested revisions.
- 3. Introductions** (Dr. Chuck Jacoby, Chair)
- 4. Minutes Approval** (Dr. Chuck Jacoby, Chair)
Requested Action: Approval of Minutes from STEM meetings on May 11, 2021 and August 10, 2021.
- 5. Public Comment**
- 6. Water Quality Reports**
 - a. Central and Northern Lagoon (Dr. Chuck Jacoby, SJRWMD)
 - b. Southern Lagoon (Dianne Hughes, Martin County)
- 7. Presentation**
 - a. Fewer Wetlands, More Ditches: How Knowledge of Land Use Change Can Inform Water Quality Restoration in the Indian River Lagoon
(Mark Rains, Professor, University of South Florida and Kai Rains, Research Associate Professor, University of South Florida)
 - b. [NASA Kennedy Space Center Indian River Lagoon Health Initiative Plan](#)
Please find full report by clicking on the above hyperlink
(Jeffrey Collins, NASA)

- c. The Importance of High Confidence Data in Geospatial Analysis for Environmental Management for the Indian River Lagoon (Kirsten Jo Ayres, IRLNEP)

8. Old Business

None

9. New Business

- a. Approval of Communication Plan (Kathy Hill)
Requested Action: Recommend that the IRL Council Board of Directors reviews and adopts the Communication Plan contingent on EPA concurrence.
- b. Approval of the Financing the CCMP Plan (Duane De Freese)
Requested Action: Recommend that the IRL Council Board of Directors reviews and adopts the Financing the CCMP Plan contingent on EPA concurrence.
- c. Planning for FY 2023 IRLNEP Workforce Analysis (Duane De Freese)
Requested Action: No action required. Discussion and direction to guide development of the tentative FY 2023 Budget.
- d. IRL Council Leadership Transition Policy (Duane De Freese)
Requested Action: Recommend that the IRL Council Board of Directors reviews and adopts the IRL Council Leadership Transition Policy.
- e. 2022 Meeting Calendar (Ashley Malcolm)
Requested Action: Recommend that the IRL Council Board of Directors reviews and adopts the proposed 2022 Meeting Calendar

10. IRLNEP Staff reports

- a. IRL Project Update (Daniel Kolodny)
- b. Communication Report (Kathy Hill)
- c. Executive Director Report (Duane De Freese)

11. Final Comments (Committee, Staff, Public)

12. Adjourn

Next meeting: Tuesday, February 8th, 2022*

***Contingent on adoption of 2022 Meeting Calendar**

NOTE: If a person decides to appeal any decision made by the Board with respect to any matter considered at such meeting or hearing, he or she will need a record of the proceedings, and that, for such purpose, he or she may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based. Section 286.0105, Florida Statutes (2014).

Pursuant to the provisions of the Americans with Disabilities Act, any person requiring special accommodations to participate in this workshop/meeting is asked to advise the agency at least 48 hours before the workshop/meeting by contacting: Ashley Malcolm at (860) 416-3102. If you are hearing or speech impaired, please contact the agency using the Florida Relay Service, 1(800) 955-8771 (TDD) or 1(800) 955-8770 (Voice). For more information, contact: Ashley Malcolm, IRL Council, 1235 Main St, Sebastian, FL 32958, (860) 416-3102, or by email at malcolm@irlcouncil.org.