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 meeting on February 4, 2020.

5. **Public Comment**

6. **Water Quality Reports**
   
   a. Central and northern Lagoon (Dr. Chuck Jacoby, SJRWMD)
   b. Southern Lagoon (Katie Bowes, Martin County)

7. **Presentations/Panel Discussion:**
   
   Dr. Edward Buskey, National Estuarine Research Reserve Director, University of Texas at Austin, Brown Tide Bloom in Laguna Madre
   
   a. Planning Documents – Brief Progress Updates
      
      i. Monitoring Plan; Dr. Dennis Hanisak, HBOI
      ii. Habitat Restoration Plan, Rob Baron, Tetra Tech, Inc.
      iv. Boaters Guide; Dr. Leesa Souto, MRC
8. Old Business
   a. Sewell’s Point Project Funding (Duane De Freese)
      Requested Action: Motion to recommend inclusion of the Sewell’s Point project on FY 2020-2021 funded project list and in FY 2020-2021 Business Plan pursuant to adoption of Resolution 2020-03 under New Business Item
   b. Authorize staff to negotiate and enter into contract pursuant to budget authority and availability of funds.

9. New Business
   a. Budget Amendment FY 2019-2020 (Daniel Kolodny)
      Requested Action: Motion to recommend that the IRL Council Board of Directors adopt Resolution 2020-02 amending the FY 2019-2020 budget based on annual audit reconciliation.

   b. Final Adopted Budget Resolution FY 2020-2021 (Daniel Kolodny)
      Requested Action: Motion to recommend that the IRL Council Board of Directors adopt Resolution 2020-03 adopting the final budget for FY 2020-2021 pursuant to IRL Council policy and Florida Statutes 200.065.

   c. 2020 Small Grants Program Proposal Scores and Funding (Kaylene Wheeler)
      Requested Actions: (By separate motions):
      • Motion to recommend that the IRL Council Board of Directors accept the IRLNEP Management Conference recommendations and approve the final ranked list of proposals.
      • Motion to recommend that the IRL Council Board of Directors accept the IRLNEP Management Conference recommendations to fund the top proposals contingent and consistent with available funds and budgetary authority. Authorize staff to negotiate and enter into contracts with those applicants.

   d. FY 2021-2022 Request for Proposals – Categories and Priorities (Duane De Freese)
      • Requested Action: Motion to recommend that the IRL Council Board of Directors authorize staff to develop and issue RFPs on or before November 1, 2020 pursuant to Management Conference recommendations.

   e. Coastal Resilience Partnerships (Duane De Freese)
      i. Requested Action: Motion to recommend that the IRL Council Board of Directors adopt Resolution 2020-04 to join the Southeast and Caribbean Disaster Resilience Partnership (SCDRP) as an advisory board member.
      ii. Requested Action: Motion to recommend that the IRL Council Board of Directors adopt Resolution 2020-05 to join the East Central Florida Regional Resilience Collaborative Infrastructure Technical Advisory Committee.
f. COVID-19 Response – Bridging the Gap with Summer Internships (Duane De Freese)

Requested Action: Motion to recommend that the IRL Council Board of Directors approve funding 10 internships contingent and consistent with available funds and budget authority already approved.

10. IRLNEP Executive Director Report

11. Final Comments (Committee, Staff, Public)

12. Adjourn

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: Kaylene Wheeler at (772) 532-8811. 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, you may contact: Kaylene Wheeler, IRL Council, 1235 Main St, Sebastian, FL 32958, (772) 532-8811, or by email at wheeler@irlcouncil.org.
Minutes from the Meeting of Tuesday, February 4, 2020
Up the Creek Farms, 3590 Valkaria Road, Grant-Valkaria, FL 32950

Members in Attendance: Anne Birch, Bob Day, Chris Ferrell, Frank Golan, Patti Gorman, Dennis Hanisak, Chuck Jacoby, Kevin Johnson, Lisa Krimsky, Rich Paperno, Beth Powell, Leesa Souto, Sandra Bogan, Megan Stolen

Guests in attendance: Danielle Huffner, Andrew Kanersas, Marcy Frick, David Sumner, Kelsey Mack, Doug Scheidt, Claudia Listopad, Tom Price, Alexandra Serna-Salazar

1. Call to Order
The meeting was called to order at 1:41 p.m.

2. Agenda Revisions (Dr. Chuck Jacoby, Chair)
   
   MOTION TO APPROVE THE AGENDA WITH NO CHANGES BY BETH POWELL, SECOND BY RICH PAPERNO, MOTION CARRIED UNANIMOUSLY.

3. Minutes Approval (Dr. Chuck Jacoby, Chair)
   
   Requested Action: Approval of Minutes from STEM meeting on November 5, 2019.

   APPROVAL OF MINUTES FROM STEMAC MEETING ON NOVEMBER 5, 2019.
   MOTION BY ANNE BIRCH, SECONDED BY BETH POWELL, MOTION CARRIED UNANIMOUSLY.

4. Introductions (Dr. Chuck Jacoby, Chair)

5. Public Comment
   None

6. Water Quality Reports
   
   a. Central and northern lagoon (Dr. Chuck Jacoby, SJRWMD)
   b. Southern lagoon (Katie Bowes, Martin County), presented by Dr. Chuck Jacoby in Katie Bowes absence.
7. **Presentations/Panel Discussion:**
   a. Kimberly Yates, USGS, Ocean and Coastal Acidification Monitoring
      - Coastal acidification is already occurring and can impact economically important species. COA monitoring requires sustained investment so the approach should be planned to answer key questions. Pilot studies are helpful for guiding implementation of monitoring programs. Lab and field validation programs, routine equipment maintenance, dedicated staff, & strong partnerships are essential for success. The IRL NEP could benefit, with the role of freshwater input & nutrients, impacts to shellfish, informing restoration approach and locations.
   b. Planning Documents – Brief Progress Updates
      i. Monitoring Plan; Dr. Dennis Hanisak, HBOI – Dr. Hanisak reviewed the processes completed to date, advised of new members to the steering committee and presented a draft version of the proposed table of contents. The initial steering committee will be scheduled soon. The first order of business will be to review the table of contents, review the draft criteria to be included in a monitoring plan, clarify the scope in regards to the various vital signs and to select a tentative date for the workshop.
      ii. Habitat Restoration Plan, Rob Baron, Tetra Tech, Inc – Marcy Frick presented on behalf of Rob Baron. Marcy presented the draft table of contents and advised that they are looking for input from the Management Conference partners to finalize, comments were requested to be submitted by February 18, 2020.
           - State of the Lagoon: Claudia presented tasks completed so far and circulated a sign-up sheet for the Steering Committee and Technical Advisory Committee, advised of the roles of each. During this quarter along with the committee formation they will be reviewing the literature and vital sign matrix.
           - Asset Mapping: Claudia presented tasks completed so far, including the look of the maps and information to be contained on each. Going forward they will be working on Habitat mapping of Wetland and Conservation Lands.
      iv. Boaters Guide; Dr. Leesa Souto, MRC – Steering Committee met with 25 attendees, discussed layout, content and data collection. Next steps are data collection with information due by mid-April including: Facilities-marinas and restaurants, fishing piers, boat ramps/canoe launches, iconic landmarks (lighthouses, historical sites, etc.).
8. **Old Business**
   No old business.

9. **New Business**
   a. Election of Chair and Vice Chair for 2020. (Duane De Freese)
      
      A MOTION WAS MADE BY BOB DAY, SECONDED BY ANNE BIRCH TO APPOINT DR. CHARLES JACOBY AND CHAD TRUXALL TO ACT AS CHAIR AND CO-CHAIR OF THE STEM ADVISORY COMMITTEE FOR FY 2020-2021. MOTION CARRIED UNANIMOUSLY.
   
   b. FY 2020-2021 RFP: Review of projects recommended for funding based on proposal review and rankings from RFP review committees (Duane De Freese, Daniel Kolodny).
      
      **Requested Action:** Motion to recommend that IRL Council Board of Directors accept the ranked project list and the project funding recommendations.
      
      A MOTION WAS MADE BY KEVIN JOHNSON, SECONDED BY BOB DAY TO RECOMMEND THAT IRL COUNCIL BOARD OF DIRECTORS ACCEPT THE RANKED PROJECT LIST AND THE PROJECT FUNDING RECOMMENDATIONS. MOTION CARRIED UNANIMOUSLY. CALL FOR CONFLICT: NONE
   
   c. FY2020-2021 Tentative Budget Approval (Duane De Freese, Daniel Kolodny)
      
      **Requested Action:** Motion to recommend to the IRL Council Board of Directors approval of Resolution 2020-01 adopting the tentative budget for FY2020-2021 pursuant to IRL Council policy and Florida Statutes 200.065.
      
      MOTION WAS MADE BY ROBERT DAY, SECONDED BY LISA KRIMSKY TO RECOMMEND TO THE IRL COUNCIL BOARD OF DIRECTORS APPROVAL OF RESOLUTION 2020-01 ADOPTING THE TENTATIVE BUDGET FOR FY2020-2021 PURSUANT TO IRL COUNCIL POLICY AND FLORIDA STATUTES 200.065. MOTION CARRIED UNANIMOUSLY.

10. **IRLNEP Executive Director Report**
    - Dr. De Freese presented the Florida Sunshine Law and reiterated the IRL Council Advocacy Policy as it relates to the Management Conference. He noted that members of the Management Conference may not speak on behalf of the Council or the NEP without having express permission to do so from the Board of Directors.
    - Dr. De Freese reviewed 2 bills moving forward in the State legislature: 2020 Legislative Activities: House Bill 4044 and Senate Bill 3171
    - Florida Harmful Algal Bloom Task Force update
    - Multiple Upcoming Events:
      - FAU-HBOI IRL Science Symposium February 13-14

11. **Final Comments (Committee, Staff, Public)**

12. **Adjourn**
    Meeting was adjourned at 3:59 p.m.
RESOLUTION NO. 2020-02


WHEREAS, the IRL Council was created via Interlocal Agreement to carry out the goals of the Indian River Lagoon National Estuary Program; and

WHEREAS, the IRL Council previously amended a Budget for the 2019-2020 Fiscal Year on August 9, 2019 and November 8, 2019; and

WHEREAS, the IRL Council finds it necessary and essential to amend the Budget for the 2019-2020 Fiscal Year as set forth in this Resolution; and

WHEREAS, adoption of the 2019-2020 Fiscal Year budget amendments set forth in this Resolution serves a valid public purpose.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE IRL COUNCIL, THAT:

Section 1. The above recitals are ratified and incorporated into this resolution

Section 2. The funds and available resources and revenues that are set out in Exhibit “A” and incorporated herein by reference, are appropriated to provide the monies to be used to pay the necessary operating and other expenses of the IRL Council.

Section 3. Except as amended in Exhibit “A” the remainder of the Budget for the 2019-2020 Fiscal Year remains in full force and effect

Section 4. This Resolution shall become effective immediately upon passage.
DONE at________________________, Florida, this_____ day of___2020.

By: ____________________________

Susan Adams
Chair, IRL Council

ATTEST:

_____________________________________
Curt Smith
Secretary, IRL Council

Approved as to legal form and sufficiency:

_________________________
Carolyn S. Ansay
IRL Council, Legal Counsel
## IRL Council
### FY 2019-2020 Amended Budget
#### Exhibit A

### REVENUES
- Federal: $625,000
- IRL License Plate: $125,000
- Member Contributions: $1,500,000

**TOTAL REVENUES**: $2,250,000

### EXPENDITURES
- Other Expenditures: $3,707,131
  - IRL Council Strategic Program, IRLNEP 2019-2020 EPA Work Plan, Unplanned Contingency Reserve
- Salaries & Benefits: $356,650
- Facilities Expenses: $25,000
- Rent, Utilities, Equipment Maintenance, Communications
- Administrative Costs: $60,458
  - Postage, Office Supplies, Insurance, Printing, Travel, Licenses & Subscriptions, Dues, Professional Development
- Administrative Services: $162,100
  - Legal, Accounting, Auditing, IT Services, Legal Ads

**TOTAL EXPENDITURES**: $2,694,294

### Agency Balance Beginning of Year: $0
### Fund Balance - Beginning of Year: $2,066,966
### Fund Balance – End of Year: $0
### FY 2019-2020 Final Budget

**Approved 11/8/2019**

**REVENUES**

<table>
<thead>
<tr>
<th>Source</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Federal</td>
<td>$625,000</td>
</tr>
<tr>
<td>IRL License Plate</td>
<td>$125,000</td>
</tr>
<tr>
<td>Cash Forward (Unencumbered EPA)</td>
<td>$87,726</td>
</tr>
<tr>
<td>Funds budgeted prior FY unused</td>
<td>$305,000</td>
</tr>
<tr>
<td>Member Contributions</td>
<td>$1,500,000</td>
</tr>
<tr>
<td><strong>TOTAL REVENUES</strong></td>
<td><strong>$2,250,000</strong></td>
</tr>
</tbody>
</table>

**EXPENDITURES**

<table>
<thead>
<tr>
<th>Category</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other Expenditures</td>
<td>$3,707,131</td>
</tr>
<tr>
<td>IRL Council Strategic Program, IRLNEP</td>
<td></td>
</tr>
<tr>
<td>19-20 Work Plan, Former EPA</td>
<td></td>
</tr>
<tr>
<td>Available for Projects, Unplanned Contingency Reserve</td>
<td></td>
</tr>
<tr>
<td>Salaries &amp; Benefits</td>
<td>$356,650</td>
</tr>
<tr>
<td>Facilities Expenses</td>
<td>$25,000</td>
</tr>
<tr>
<td>Rent, Utilities, Equipment Maintenance,</td>
<td></td>
</tr>
<tr>
<td>Communications</td>
<td></td>
</tr>
<tr>
<td>Administrative Costs</td>
<td>$60,458</td>
</tr>
<tr>
<td>Postage, Office Supplies, Insurance, Printing,</td>
<td></td>
</tr>
<tr>
<td>Travel, Licenses &amp; Subscriptions, Dues,</td>
<td></td>
</tr>
<tr>
<td>Professional Development</td>
<td></td>
</tr>
<tr>
<td>Administrative Services</td>
<td>$162,100</td>
</tr>
<tr>
<td>Legal, Accounting, Auditing, IT Services,</td>
<td></td>
</tr>
<tr>
<td>Legal Ads</td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL EXPENDITURES</strong></td>
<td><strong>$2,694,294</strong></td>
</tr>
</tbody>
</table>

**Agency Balance** $0

**Fund Balance Beginning of Year** $51,568

**Fund Balance – End of Year** $0

### FY 2019-2020 New Amended Budget

**Pending**

**REVENUES**

<table>
<thead>
<tr>
<th>Source</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Federal</td>
<td>$625,000</td>
</tr>
<tr>
<td>IRL License Plate</td>
<td>$125,000</td>
</tr>
<tr>
<td>Member Contributions</td>
<td>$1,500,000</td>
</tr>
<tr>
<td><strong>TOTAL REVENUES</strong></td>
<td><strong>$2,250,000</strong></td>
</tr>
</tbody>
</table>

**EXPENDITURES**

<table>
<thead>
<tr>
<th>Category</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other Expenditures</td>
<td>$3,707,131</td>
</tr>
<tr>
<td>IRL Council Strategic Program, IRLNEP</td>
<td></td>
</tr>
<tr>
<td>19-20 Work Plan, Former EPA</td>
<td></td>
</tr>
<tr>
<td>Available for Projects, Unplanned Contingency Reserve</td>
<td></td>
</tr>
<tr>
<td>Salaries &amp; Benefits</td>
<td>$356,650</td>
</tr>
<tr>
<td>Facilities Expenses</td>
<td>$25,000</td>
</tr>
<tr>
<td>Rent, Utilities, Equipment Maintenance,</td>
<td></td>
</tr>
<tr>
<td>Communications</td>
<td></td>
</tr>
<tr>
<td>Administrative Costs</td>
<td>$60,458</td>
</tr>
<tr>
<td>Postage, Office Supplies, Insurance, Printing,</td>
<td></td>
</tr>
<tr>
<td>Travel, Licenses &amp; Subscriptions, Dues,</td>
<td></td>
</tr>
<tr>
<td>Professional Development</td>
<td></td>
</tr>
<tr>
<td>Administrative Services</td>
<td>$162,100</td>
</tr>
<tr>
<td>Legal, Accounting, Auditing, IT Services,</td>
<td></td>
</tr>
<tr>
<td>Legal Ads</td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL EXPENDITURES</strong></td>
<td><strong>$4,311,339</strong></td>
</tr>
</tbody>
</table>

**Agency Balance** $0

**Fund Balance Beginning of Year** $2,066,966

**Fund Balance – End of Year** $5,627

Higher ($392,726) (1)

Lower $1,617,045 (2)

Notes

1. $392,726
2. $1,617,045
3. $2,015,398
4. $5,627


FY 2019-2020 Budget Amendment Detail (Notes)

(1) **Decrease “Total Revenues from $2,642,726 to $2,250,000**

The amount in the prior amended budget of $392,726 listed under revenue has been accounted for and incorporated into the audited “Fund Balance-Beginning of Year”. See Note 4.

(2) **Increase “Other Expenditures” from $2,090,086 to $3,707,131**

**ALL Expenditures**

**EPA**

- $ 712,726.00 Amended FY19-20 EPA Work Plan Expenditures
- $ 32,000.00 Channel Denitrification
- $ 1,130.63 Linking Bottlenose Dolphin Health Metrics to Individual Ecological Factors in the Indian River Lagoon
- $ 35,137.78 IRLNEP Comprehensive Conservation & Management Plan External Communication with Stakeholders
- $ 87,001.00 IDEAS: Implementation of a Brand Activation Program and Communication Services
- $ 7,850.00 Coastal Adaptation Climate Change Planning Phase II
- $ 10,416.00 Angie Brewer & Associates, LLC
- $ 10,329.50 Natua Strategies, Inc
- $ 13,957.00 T. Pinney & Associates
- $ 97,823.86 Efficacy of Sediment Aeration Phase II
- $ 68,280.96 Microplastics, Oysters, and the IRL
- $ 26,041.82 St. Lucie Water Champions Initiative
- $ 19,751.00 Florida Oceanographic - Oyster Restoration Education & Discovery
- $ 15,000.00 Restore Our Shores 18-19
- $ 37,172.32 CCMP Technical Support and Data Management
- $ 20,320.00 Intern/Part Time Student Program Support

**IRL LICENSE PLATE**

- $ 25,000.00 Wetland Restoration at Jones Pier
- $ 125,000.00 FY 19-20 Business Plan Projects Funded by License Plate Revenue

RESOLUTION 2020-02
FY 2019-2020 Amended Budget
Page 5 of 6
IRL MEMBER CONTRIBUTIONS

- $1,252,360.00 Amended FY19-20 Business Plan Expenditures (Includes Nutrient Reduction and Habitat Restoration Projects, Community-Based Restoration Projects, the Small Grants Program and the unplanned Contingency Reserve. Amount Excludes License plate revenue listed above).
- $180,000.00 Mandalay Marguerita Stormwater Improvements
- $50,000.00 City of Fellsmere: Micro-basin Treatment Phase 1
- $260,000.00 Willoughby Creek Stormwater Improvement Project
- $300,000.00 McCarty Ranch Dispersed Water Management Area
- $39,617.36 Pilot-Scale Demonstration of Seagrass Restoration
- $48,293.49 Developing a Shoreline Suitability model for the north IRL
- $79,176.80 Small grants FY 17-18
- $9,663.09 Reed Canal Basin Stormwater Improvements
- $81,108.90 West Wabasso Septic to Sewer Phase II
- $14,259.07 Desoto Parkway Drainage Basin Stormwater Enhancement Project
- $11,714.63 Atmospheric Deposition Monitoring
- $36,000.00 Wetland Restoration at Jones Pier

(3) Increase “Total Expenditures” from $2,694,294 to $4,311,339
Other expenditures increased by $1,617,045.

(4) Increase “Fund Balance-Beginning of Year” from $51,568 to $2,066,966
$2,066,966 Audited FY18-19 “Statement of Revenues, Expenditures, and Changes in Fund Balances-Governmental Funds”.

(5) Increase “Fund Balance-End of Year” from $0 to $5,627
RESOLUTION NO. 2020-03

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE IRL COUNCIL ADOPTING THE FINAL BUDGET FOR THE 2020-2021 FISCAL YEAR

WHEREAS, the IRL Council was created via Interlocal Agreement to carry out the goals of the Indian River Lagoon National Estuary Program; and

WHEREAS, the IRL Council held a public hearing on February 7, 2020 and adopted a Tentative Budget for Fiscal Year 2020-2021 pursuant to its By-Laws; and

WHEREAS, the IRL Council held a public hearing on May 8, 2020 to consider the Final Budget for Fiscal year 2020-2021;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE IRL COUNCIL, THAT:

Section 1. The Fiscal Year 2020-2021 Final Budget is attached as Exhibit “A”

Section 2. The Fiscal Year 2020-2021 Final Budget is hereby adopted

Section 3. This Resolution shall become effective immediately upon passage.

DONE at________________________, Florida, this_____day of___, 2020.

By: ________________________________

ATTEST:

Susan Adams
Chair, IRL Council

Curt Smith
Secretary, IRL Council

Approved as to legal form and sufficiency:

Carolyn S. Ansay
IRL Council, Legal Counsel
**IRL Council**  
**FY 2020-2021 Final Budget**  
**Exhibit A**

### REVENUES

<table>
<thead>
<tr>
<th>Source</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Federal</td>
<td>$ 662,500</td>
</tr>
<tr>
<td>IRL License Plate</td>
<td>$ 125,000</td>
</tr>
<tr>
<td>Member Contributions</td>
<td>$1,500,000</td>
</tr>
<tr>
<td><strong>TOTAL REVENUES</strong></td>
<td><strong>$2,287,500</strong></td>
</tr>
</tbody>
</table>

### EXPENDITURES

<table>
<thead>
<tr>
<th>Category</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other Expenditures</td>
<td>$1,826,188</td>
</tr>
<tr>
<td>IRL Council Strategic Program, IRLNEP 2019-2020 EPA Work Plan, Unplanned Contingency Reserve</td>
<td></td>
</tr>
<tr>
<td>Salaries &amp; Benefits</td>
<td>$ 360,858</td>
</tr>
<tr>
<td>Facilities Expenses</td>
<td>$ 23,500</td>
</tr>
<tr>
<td>Rent, Utilities, Equipment Maintenance, Communications</td>
<td></td>
</tr>
<tr>
<td>Administrative Costs</td>
<td>$ 70,900</td>
</tr>
<tr>
<td>Postage, Office Supplies, Insurance, Printing, Travel, Licenses &amp; Subscriptions, Dues, Professional Development</td>
<td></td>
</tr>
<tr>
<td>Administrative Services</td>
<td>$ 129,900</td>
</tr>
<tr>
<td>Legal, Accounting, Auditing, IT Services, Legal Ads</td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL EXPENDITURES</strong></td>
<td><strong>$2,411,346</strong></td>
</tr>
</tbody>
</table>

**Agency Balance Beginning of Year** $ 118,219  
**Fund Balance - Beginning of Year** $ 5,627  
**Fund Balance – End of Year** $ 0
<table>
<thead>
<tr>
<th>FY 2020-2021 Tentative Budget</th>
<th>Approved February</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>REVENUES</strong></td>
<td></td>
</tr>
<tr>
<td>Federal</td>
<td>$ 662,500</td>
</tr>
<tr>
<td>IRL License Plate</td>
<td>$ 125,000</td>
</tr>
<tr>
<td>Member Contributions</td>
<td>$1,500,000</td>
</tr>
<tr>
<td><strong>TOTAL REVENUES</strong></td>
<td>$2,287,500</td>
</tr>
<tr>
<td><strong>EXPENDITURES</strong></td>
<td></td>
</tr>
<tr>
<td>Other Expenditures</td>
<td>$1,702,342</td>
</tr>
<tr>
<td>IRL Council Strategic Program, IRLNEP 20-21 Work Plan, Unplanned Contingency Reserve</td>
<td></td>
</tr>
<tr>
<td>Salaries &amp; Benefits</td>
<td>$ 360,858</td>
</tr>
<tr>
<td>Facilities Expenses</td>
<td>$ 23,500</td>
</tr>
<tr>
<td>Rent, Utilities, Equipment Maintenance, Communications</td>
<td></td>
</tr>
<tr>
<td>Administrative Costs</td>
<td>$ 70,900</td>
</tr>
<tr>
<td>Postage, Office Supplies, Insurance, Printing, Travel, Licenses &amp; Subscriptions, Dues, Professional Development</td>
<td></td>
</tr>
<tr>
<td>Administrative Services</td>
<td>$ 129,900</td>
</tr>
<tr>
<td>Legal, Accounting, Auditing, IT Services, Legal Ads</td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL EXPENDITURES</strong></td>
<td>$2,287,500</td>
</tr>
<tr>
<td>Agency Balance Beginning of Year</td>
<td>$ 0</td>
</tr>
<tr>
<td>Fund Balance Beginning of Year</td>
<td>$ 0</td>
</tr>
<tr>
<td>Fund Balance – End of Year</td>
<td>$ 0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>FY 2019-2020 New Amended Budget</th>
<th>Pending</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>REVENUES</strong></td>
<td></td>
</tr>
<tr>
<td>Federal</td>
<td>$ 662,500</td>
</tr>
<tr>
<td>IRL License Plate</td>
<td>$ 125,000</td>
</tr>
<tr>
<td>Member Contributions</td>
<td>$1,500,000</td>
</tr>
<tr>
<td><strong>TOTAL REVENUES</strong></td>
<td>$2,287,500</td>
</tr>
<tr>
<td><strong>EXPENDITURES</strong></td>
<td></td>
</tr>
<tr>
<td>Other Expenditures</td>
<td>$1,826,188</td>
</tr>
<tr>
<td>IRL Council Strategic Program, IRLNEP 20-21 Work Plan, Unplanned Contingency Reserve</td>
<td></td>
</tr>
<tr>
<td>Salaries &amp; Benefits</td>
<td>$ 360,858</td>
</tr>
<tr>
<td>Facilities Expenses</td>
<td>$ 23,500</td>
</tr>
<tr>
<td>Rent, Utilities, Equipment Maintenance, Communications</td>
<td></td>
</tr>
<tr>
<td>Administrative Costs</td>
<td>$ 70,900</td>
</tr>
<tr>
<td>Postage, Office Supplies, Insurance, Printing, Travel, Licenses &amp; Subscriptions, Dues, Professional Development</td>
<td></td>
</tr>
<tr>
<td>Administrative Services</td>
<td>$ 129,900</td>
</tr>
<tr>
<td>Legal, Accounting, Auditing, IT Services, Legal Ads</td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL EXPENDITURES</strong></td>
<td>$2,411,346</td>
</tr>
<tr>
<td>Agency Balance Beginning of Year</td>
<td>$118,219</td>
</tr>
<tr>
<td>Fund Balance Beginning of Year</td>
<td>$ 5,627</td>
</tr>
<tr>
<td>Fund Balance – End of Year</td>
<td>$ 0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Higher (Notes)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lower</td>
</tr>
<tr>
<td>$123,846 (1)</td>
</tr>
<tr>
<td>$123,846 (2)</td>
</tr>
<tr>
<td>$118,219 (3)</td>
</tr>
<tr>
<td>$5,627 (4)</td>
</tr>
</tbody>
</table>

RESOLUTION 2020-03
FY 2020-2021 Final Budget
Page 3 of 4
FY 2020-2021 Final Budget Detail (Notes)

(1) Increase “Other Expenditures” from $1,702,342 to $1,826,188
   This increase represents funds from the agency balance ($118,219.25) and the Fund Balance Beginning of Year ($5,627), to be applied to fully fund ($93,973.69) the Sewall’s Point Project on the 2020-2021 RFP Final Rankings list and the remainder ($29,922.56) to unplanned Contingency Reserve.

(2) Increase “Total Expenditures” from $2,287,500 to $2,411,346
   This increase represents the increase in “Other Expenditures” listed in note 1.

(3) Increase “Agency Balance” from $0 to $118,219
   The following projects have been completed under budget or were withdrawn increasing the Agency Balance available for appropriation.
     • $68,219.25       Unencumbered after completion of West Wabasso Septic to Sewer Phase II
     • $50,000.00       City of Fellsmere: Micro-basin Treatment was withdrawn

(4) Increase “Fund Balance Beginning of Year” from $0 to $5,627
   This is the amount remaining if all expenditures from FY 19-20 amended budget are met.
FY 2021-2022 Request for Proposals

Tentative budget allocations to be determined at August IRLNEP Management Conference meetings.

- **RFP 2021-01: Water Quality Improvements**
  - Priorities for FY 2021-2022: Projects already submitted to the IRLNEP project list. Shovel-ready or PDE work that moves a project to shovel-ready. Focus on nutrient, sediment or pollutant reductions; protecting human health.
  - Requirements: All proposals MUST quantify TP/TN/other pollutant reduction projections and other water quality benefits.

- **RFP 2021-02: Habitat Restoration Projects**
  - Priorities for FY 2021-2022: Habitat restoration focused on seagrasses, filter feeders, wetlands, living shorelines. Strict alignment with CCMP priority habitats and actions.
  - Requirements: Proposals MUST quantify habitat benefits (example – acres/linear feet restored).

- **RFP 2021-03: Community-Based Restoration**
  - Priorities for FY 2021-2022: Projects that utilize volunteers in restoration activities and which restore critical habitats. Projects that plan for future restorations, provide citizen education following a restoration performed without the use of volunteers, or which may inform future restorations without providing actual restoration deliverables are NOT eligible.
  - Requirements: Proposals MUST estimate the number of citizens participating and restoration benefits to the IRL. Projects in economically challenged or underserved communities are a high priority. If behavior change is included as a goal, proposal MUST document methodology for measurement and evaluation of success.

- **RFP 2021-04: Science and Innovation**
  - Priorities for FY 2021-2022: Science or pilot studies that align with or advance CCMP priorities. For FY 2021-2022, the only proposals IRLNEP will consider are those that address the 6 vital signs that the IRLNEP Management Conference identified as critical concerns (Impaired waters, wastewater, stormwater, seagrasses, harmful algal blooms and CCMP financing)
  - Requirements: Scientific inquiries or pilot projects MUST have strong experimental design and provide testable hypotheses. Project must demonstrate that knowledge gained will provide a direct benefit to IRL restoration decisions or policy development. Multi-disciplinary teams that can integrate knowledge and apply findings at a lagoon-wide scale are high priorities.

- **RFP 2021-01: Update of 2016 Economic Study**
  - Priorities for FY 2021-2022: Update the 2016 economic study conducted by Treasure Coast and Space Coast Regional Planning Councils. Expand study to include: Economic impacts of HABs and COVID-19 on IRL regional economy; economic impact of IRLNEP; economic value of IRL ecosystem services.
  - Requirements: Demonstrated expertise in economic valuation of estuaries and coastal communities. Prior participation in 2016 IRL economic study and knowledge of methodologies utilized.
FY 2021-2022 RFP Evaluation Process Improvements

**Goal:** Continue to fine-tune IRLNEP RFP review process to ensure that the most important, high value projects and qualified/experienced applicants are chosen for funding.

**Proposed Changes to FY 2021-2022 Process**

- Normalize rankings provided by proposal review teams to address outliers: IRLNEP staff will drop the highest and lowest scores among 9 reviewers.

- IRLNEP staff will identify proposals that do not meet minimum requirements and are non-responsive in advance of committee review. **Staff will not submit non-responsive proposals to the review teams for review.** Should time allow before proposal deadline, applicants will be provided an opportunity to correct their applications. Applicants will be informed that their proposals were non-responsive within 24 hours following submission. All non-responsive issues must be corrected before the submission deadline. Any corrections received for an RFP after the deadline remain non-responsive.
  - RFP directions will strongly encourage applicants to submit proposals at least 1 week in advance of the RFP submission deadline. That will provide applicants time to resolve missing information that triggered a non-responsive decision by IRLNEP staff. Proposals submitted within 24 hours of the deadline that are non-responsive cannot be guaranteed a notice to cure any non-responsive issues.

- Change composition of RFP review teams to include a minimum of 6 members within the IRLNEP Management Conference and 3 volunteers who do not serve on the Management Conference but have specific expertise or experience in the RFP subject matter.

- Fine-tune language and ranking scores on RFP scoresheets to prioritize review criteria of highest importance based on the newly adopted CCMP.

- IRLNEP staff will conduct a focused training meeting of proposal reviewers. Attendance will be mandatory. May be web-based.

- IRLNEP staff will conduct a meeting for all interested applicants to discuss priorities and best proposal practices. This meeting will occur in advance of RFP release.

- Scoring sheets will accommodate comments from reviewers.
RESOLUTION NO. 2020-04

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE IRL COUNCIL TO PARTICIPATE AS AN ACTIVE MEMBER OF THE SOUTHEAST & CARIBBEAN DISASTER RESILIENCE PARTNERSHIP

WHEREAS, The IRL Council, an independent special district of Florida, serves as the host agency for the Indian River Lagoon National Estuary Program (IRLNEP); and

WHEREAS, the IRL Council and Management Conference of the IRLNEP adopted a revised IRL Comprehensive Conservation and Management Plan – Looking Ahead to 2030 (IRL CCMP) in August 2019; and

WHEREAS, the IRL CCMP identified 32 Vital Signs for a healthy Indian River Lagoon which included a vital sign (“climate-ready estuary”) that focused on a process to identify risk-based vulnerabilities and adaptation actions as identified by the U.S. Environmental Protection Agency; and

WHEREAS, the IRLNEP received supplemental federal funding through Section 320 of the Clean Water Act to develop a risk-based vulnerability assessment report (completed in 2018) and a IRL climate-ready adaptation plan (completed in 2020) with considerable input from local, state and federal partners throughout the IRL watershed; and

WHEREAS, the IRL Council and IRLNEP would like to share these findings and work with its public and private sector partners on a national, regional, state and local levels to make the IRL and Florida more resilient to both shocks and stressors of all types; and

WHEREAS, the Southeast & Caribbean Disaster Resilience Partnership (SCDRP) is an affiliation of public, private, and non-profit organizations who share their experience, expertise, and resources with one another. Through initial funding from NOAA Office of Coastal Management and in-kind support of many agencies and private business interests, SCDRP offers a platform for regional collaboration and learning. In addition, SCDRP funds on-the-ground training, planning, and research in Southeastern states and territories.
THEREFORE, The IRL Council Board of Directors agrees by Resolution 2020-04 to join the SCDRP as an active member to identify, share and communicate strategies for coordinated public and private-sector engagement in risk-based assessment, disaster planning and disaster recovery. The IRL Council and IRLNEP will work with SCDRP and its partners to develop and support resilience seminars for communities and businesses to prepare themselves for possible disasters.

- The IRL Council reserves the right to withdraw or terminate its association with and participation in the SCDRP by written letter from the IRL Council Board of Directors.

- IRL Council and IRLNEP legislative strategies are developed each year by developing a consensus recommendation among the IRLNEP Management Conference members that are considered by the IRL Council Board of Directors in developing final policy decisions. The IRL Council will work to align IRL Council and IRLNEP decisions and policies in service of a shared legislative regional resilience strategy as developed by the SCDRP. However, the IRL Council and IRLNEP are not obligated nor bound by policy decisions made by the SCDRP, nor is the SCDRP allowed to represent the position of the IRL Council without written permission to do so.

- The IRL Council authorizes the IRL Council Executive Director to represent the IRL Council and IRLNEP and to designate either the Deputy Director or Chief Financial Officer to serve as an alternate in his/her absence.

Done this 8th day of May 2020 in regular IRL Council Board meeting assembled by Zoom Meeting in response to the COVID-19 national and statewide emergency declarations and in accordance with Governor DeSantis’s Executive Order 20-52.

By: ___________________________

ATTEST:       Susan Adams
Chair, IRL Council

_______________________________
Curt Smith
Secretary, IRL Council

Approved as to legal form and sufficiency:

_______________________________
Carolyn S. Ansay
IRL Council, Legal Counsel
RESOLUTION NO. 2020-05

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE IRL COUNCIL TO PARTICIPATE AS AN ACTIVE MEMBER OF THE THE EAST CENTRAL FLORIDA REGIONAL RESILIENCE COLLABORATION (ECFRRC)

WHEREAS, The IRL Council, an independent special district of Florida, serves as the host agency for the Indian River Lagoon National Estuary Program (IRLNEP); and

WHEREAS, the IRL Council and Management Conference of the IRLNEP adopted a revised IRL Comprehensive Conservation and Management Plan – Looking Ahead to 2030 (IRL CCMP) in August 2019; and

WHEREAS, the IRL CCMP identified 32 Vital Signs for a healthy Indian River Lagoon which included a vital sign (“climate-ready estuary”) that focused on a process to identify risk-based vulnerabilities and adaptation actions as identified by the U.S. Environmental Protection Agency; and

WHEREAS, the IRLNEP received supplemental federal funding through Section 320 of the Clean Water Act to develop a risk-based vulnerability assessment report (completed in 2018) and a IRL climate-ready adaptation plan (completed in 2020) with considerable input from local, state and federal partners throughout the IRL watershed; and

WHEREAS, the IRL Council and IRLNEP would like to share these findings and work with its public and private sector partners on a national, regional, state and local levels to make the IRL and Florida more resilient to both shocks and stressors of all types; and

WHEREAS, Twenty-five (25) Counties & Cities and six (6) member organizations and agencies have joined the ECFRCC (i.e. Brevard County, Cape Canaveral, Cocoa, DeLand, Deltona, Indian Harbour Beach, Kissimmee, Lake Helen, Mascotte, Melbourne Beach, Mount Dora, New Smyrna Beach, Oak Hill, Orange City, Orlando, Ormond Beach, Palm Bay, Ponce Inlet, Rockledge, Satellite Beach, Titusville, Lake County, Orange County, Osceola County, Volusia County River to Sea Transportation Planning Organization, Space Coast Transportation Planning Organization, Stetson University, The Nature Conservancy, UCF's GEEO Center, Volusia County League of Cities).
THEREFORE, The IRL Council Board of Directors agrees to sign the attached Memorandum of Understanding (Attachment “A”) developed by the East Central Florida Regional Planning Council with the following considerations and conditions:

- The IRL Council reserves the right to withdraw or terminate its association with and participation in the ECFRRC by written letter from the IRL Council Board of Directors.
- IRL Council and IRLNEP legislative strategies are developed each year by developing a consensus recommendation among the IRLNEP Management Conference members that are considered by the IRL Council Board of Directors in developing final policy decisions. The IRL Council will work to align IRL Council and IRLNEP decisions and policies in service of a shared legislative regional resilience strategy as developed by the Regional Resilience Collaborative. However, the IRL Council and IRLNEP are not obligated nor bound by policy decisions made by the ECFRRC, nor is the ECFRRC allowed to represent the position of the IRL Council without written permission to do so.
- The IRL Council authorizes the IRL Council Executive Director to represent the IRL Council and IRLNEP and to designate either the Deputy Director or Chief Financial Officer to serve as an alternate in his/her absence.

Done this 8th day of May 2020 in regular IRL Council Board meeting assembled by Zoom Meeting in response to the COVID-19 national and statewide emergency declarations and in accordance with Governor DeSantis’s Executive Order 20-52.

By: __________________________
   Susan Adams
   Chair, IRL Council

ATTEST:

_____________________________
Curt Smith
Secretary, IRL Council

Approved as to legal form and sufficiency:

_____________________________
Carolyn S. Ansay
IRL Council, Legal Counsel

RESOLUTION 2020-05
ECFRRC
Page 2 of 6
Attachment “A”
The East Central Florida Regional Resilience Collaborative
Memorandum of Understanding

This memorandum of understanding (MOU) is entered into on this 8th day of May, 2020 among the undersigned members of the East Central Florida Region. All Parties are collectively referred to as the members or collaborative members.

Recalling the East Central Florida Regional Planning Council’s (ECFRPC) resolution 03-2018 of 19 September 2018, in which the unanimous decision was made by the ECFRPC Board to support a program to convene stakeholders across disciplines and the East Central Florida region to develop the framework for a regional resilience collaborative, herein including the undersigned Members that include government agencies and entities that serve the eight counties and municipalities of Brevard, Lake, Marion, Orange, Osceola, Seminole, Sumter, and Volusia:

1. Express profound gratitude to the East Central Florida Regional Planning Council, Council Sub-Committee and Steering Committee, who have articulated the importance of establishing a collaborative framework for action and are committed to implementing resilience measures as a guiding principle to enhance the efforts of our local jurisdictions, individually and collectively, for the future; and

2. Endorse the East Central Florida Regional Resilience Collaborative and the aforementioned resolution, which is contained in Annex I to the present resolution.

WHEREAS, the East Central Florida Region is home to more than 4.1 million residents as of 2018, approximately 20% of the population of the State of Florida, includes two of the four majority-minority counties in the State, hosts over 60 million visitors annually, and comprises one of the fastest growing metropolitan areas in the United States; and

WHEREAS, while the East Central Florida Region remains a service-driven economy where 45% of households qualify as asset-limited, income-constrained, employed according to the United Way’s 2018 ALICE report, it is also considered a globally competitive marketplace ranking 38th in the nation according to the Stats America Innovation Index, and is a top ten metropolitan region for various patenting technologies thus indicating a high level of innovation, driving wealth creation in the region; and

WHEREAS, according to the East Central Florida Comprehensive Economic Development Strategy, the region has seven innovation clusters including tourism; aviation and aerospace; boats and other marine vessels; photonics; turbines; modeling, simulation and training; and telecommunications; which positions the region for a diversified and transformative future workforce and economy; and
WHEREAS, water and natural resources are the foundation of communities and eco-tourism in the East Central Florida region and the protection of this biodiversity, its ecosystem services and the economic interdependencies are a critical issue facing the region; and

WHEREAS, recent weather, natural and manmade events have resulted in increasing shocks and stressors to our economy, human security, health and equity, natural environment and built infrastructure; and

WHEREAS, vulnerable and underserved people in our region are disproportionately impacted from the aforementioned events and from on-going stressors to their human security; and

WHEREAS, additional and enhanced regional approaches are needed to build on current efforts and increase adaptive capacities to improve resilience in confronting shocks and stressors; and

WHEREAS, this adaptation toward resilience must provide for the region’s people, places, and prosperity in ways that promote mutual progress addressing risk exposure and vulnerability in conjunction with sustainability goals; and

WHEREAS, to support further all efforts that continue to mitigate the increasing impacts of hazards and their complexity in the region, we must elevate ways to work cooperatively across disciplines to identify issues, using existing mitigation strategy research with additional technical expertise to identify ways to improve resiliency, while supporting the local mitigation strategy and post disaster recovery planning to include input to measure continual improvement in the process; and

WHEREAS, the East Central Florida 2060 Strategic Regional Policy Plan identifies effects from climate change to our water availability, agriculture and food security, public health, infrastructure, natural resources, ecosystems services, and economy, and all are therefore appropriate subjects for this regional resilience effort; and

WHEREAS, the resilience of East Central Florida Region’s people, places and prosperity rely on interconnected and multi-modal transportation infrastructure, including the spaceport, space center, seaport, trails, rail and other transit systems, roadways and airports; and

WHEREAS, promoting safe, affordable transportation, attainable housing choices, opportunities for safe physical activity, green and open spaces, local food systems, and clean energy use improves health outcomes and contributes to a region that is equitable and prosperous; and

WHEREAS, promoting high-performing, energy-efficient and resilience targets and policies for our built infrastructure reduces the region’s risks and vulnerabilities; and

WHEREAS, promoting sustainable development that includes compact urban centers, preservation of agricultural landscapes, interconnected, multi-modal corridors, conservation areas, decreases the carbon footprint, increases our Members’ fiscal sustainability and minimalizes conflicts in ‘wildland and urban interface’ areas, further supporting emergency management efforts; and

RESOLUTION 2020-05
ECFRRRC
Page 4 of 6
WHEREAS, the East Central Florida Region provides shelter during the evacuation of surrounding areas in times of disaster, and must plan effectively to accommodate future migration from high hazard areas; and

WHEREAS, good health is essential and instrumental to human survival, livelihood and dignity, and addressing health disparities and externalities will foster advances in our health systems, increase access to services, and build a more resilient region; and

WHEREAS, collaborating with public and private partners across jurisdictional boundaries will improve human and energy security and increase access to clean and affordable resources and sources of electricity and water; and

WHEREAS, several of our jurisdictions and agencies have taken steps to become more sustainable and resilient while continuing to advance economically and socially, all parties recognize that a coordinated and collaborative approach building on current efforts will best serve the region; and

WHEREAS, the development and success of a regional resilience collaborative depends on participation and commitment from cooperative networks and partnerships with local governments, federal, state and regional agencies, educational institutions, non-government organizations, philanthropic organizations, businesses, civil society, and other stakeholders to raise the level of our resilience; and

WHEREAS, this collaborative approach will position the region, jurisdictions and agencies to plan better for resilience, meet state and federal regulations and guidelines, and enable greater access to long-term financing sources;

NOW, THEREFORE, we call all stakeholders to action, aware that the realization of the new resiliency framework depends especially on our unceasing and tireless collective efforts to make the region and state more resilient in the decades to come for the benefit of our own and future generations, BE IT RESOLVED, BY THE East Central Florida Regional Planning Council and the MEMBERS AS SIGNED BELOW, EACH MEMBER SHALL COMMIT TO THE FOLLOWING WITHIN BUDGET CONSTRAINTS:

- Regional Cooperation – Create Productive Connectivity - Each member shall commit appropriate staff resources and expertise to participate with other members in facilitating and advancing the work of the Regional Resilience Collaborative. A steering committee appointed by the ECFRPC will identify and report on opportunities for providing sustainable solutions for the current and future resilience of our built and natural environment, economy, and health and equity. The steering committee will draw on strategies and processes that address resilience, organize and direct integrated scientific and other technical research and analysis, and organize and structure its work and procedures toward these ends.

- Regional Resiliency Action Plan - Each member shall work collaboratively to develop a Regional Resilience Action Plan that will identify specific initiatives with supportive and actionable data.
• Legislative Strategy - Each member shall work to align individual decisions and policies in service of a shared legislative regional resilience strategy developed by the Regional Resilience Collaborative.

• Community Involvement - Each member shall work collaboratively to recognize and engage the regional community, involving a diverse stakeholder representation in developing policies and recommendations for implementation of the Regional Resilience Action Plan.

• Annual Summit - Each member shall participate in an annual regional summit to share knowledge, resources, and progress on the collaboration. In addition, the East Central Florida Regional Resilience Collaborative will coordinate with other coalitions in the State of Florida to identify opportunities and fulfill the specific initiatives of the Regional Resilience Action Plan and collaborative.

Approved for signature by the _________________________ at a
regular meeting, assembled in ____________ Florida, on the__________________________ 2020.

Attest:

_____________________________                              _____________________________
Duane De Freese    Susan Adams
IRL Council Executive Director   IRL Council Chair

Attachments:
Resolution #03-2018 of the East Central Florida Regional Planning Council
Resolution #03-2018

ADOPTED AT A MEETING OF THE
EAST CENTRAL FLORIDA REGIONAL PLANNING COUNCIL

Support of Regional Resilience Collaborative

WHEREAS, I certify that I am Chair of the East Central Florida Regional Planning Council (ECFRPC) duly organized under the laws of the State of Florida.

WHEREAS, the following is a true and correct copy of a resolution duly adopted at a meeting of the ECFRPC on the 19th day of September 2018, at which a majority of voting members was present, constituting a quorum and notice of said meeting was given in accordance with the Bylaws; and

WHEREAS, the Council recognizes the clear relationship between emergency management, planning and economic development and aims to continue to fill gaps within the region and pursue initiatives that will achieve measurable improvements and stress the importance of disaster risk reduction in building resilience;

WHEREAS, fostering resilience needs to be understood as a long-term effort and requires a holistic (whole systems approach) way of planning and preparation for the region;

WHEREAS, we recognize that the East Central Florida Regional Planning Council meetings provide a unique opportunity to come together to showcase our region’s innovative work addressing stressors and shocks which illustrate how the Council structure and staff can support these efforts;

Executive Committee
Chair
Leigh Matusick
Vice Mayor
Jim Barfield
Volusia County League of Cities
County Commissioner
Secretary
Garry Breeden
County Commissioner
Brevard County
Sumter County
Treasurer
John Lesman
Governatorial Appointee
Seminole County
Member at Large
Lee Constantine
County Commissioner
Seminole County

Serving Brevard, Lake, Marion, Orange, Osceola, Seminole, Sumter, and Volusia Counties
NOW, THEREFORE BE IT RESOLVED, that the East Central Florida Regional Planning Council reaffirms our commitment to regionalism and is supportive of a program to convene stakeholders across the region to develop the process and framework for a regional resilience collaborative (public, private, academia) to achieve a comprehensive and articulated approach that will position the Council as the mechanism for resilience. The Council further resolves to continue to actively engage in this process and encourage and participate in other resilience initiatives and enhance our contribution to sustainability efforts welcoming the opportunity to build capabilities and capacities at all levels.

Adopted by the East Central Florida Regional Planning Council at a regular meeting, assembled in Orlando, Florida, on the nineteenth day of September 2018.

Attest:

[Signature]
Leigh Matusick
Chair, ECFRPC

EAST CENTRAL FLORIDA REGIONAL PLANNING COUNCIL

[Signature]
Hugh W. Harling, Jr.
Executive Director
PROGRAM INTENT:
The Indian River Lagoon has funding available in our work plan budget for Summer interns. In response to the COVID-19 crisis, the IRLNEP has modified use of these funds to provide modest financial bridge-funding to members of the IRLNEP restoration and management communities who have been furloughed or lost their jobs as a result of emergency declarations and business closures. Successful applicants must provide written documentation of unemployment status from employer. Organizations are ineligible for funding from this program. Up to ten (10) internships are available. Awards are the sole decision of IRLNEP staff based on qualifications of applicants. The duration of the intern program is June 15 - August 15, 2020

FINANCIAL SUPPORT:
To optimize financial benefits to recipients during this emergency, each intern will be paid $2,000. Half of the funds will be distributed in a lump-sum distribution 30 days after start of the internship. The intern will submit an invoice for $1,000 with a one-page progress report. The remaining $1,000 will be delivered upon completion and receipt of all deliverables. **Up to 10 interns will be awarded grants of $2,000 for each internship (details for each are provided below).** Interns will serve as contractors. Interns are not IRLNEP employees. Interns will work from home and online with specific guidance from the IRLNEP staff regarding contract deliverables. Selected interns will sign a contract agreement with the IRLNEP that commits to contract deliverables and time frame.

WHO CAN APPLY? HOW TO APPLY:

WHO? Internships are open to any applicant who has been working on IRL issues with any public-sector or private-sector partner of the IRLNEP that has been furloughed or laid off from employment as a result of the CPVID-19 crisis.

HOW? Applicant must document in a written and signed affidavit from their employer that (s)he was furloughed or laid off do to the COVID-19 crisis. Each applicant must fill in the one-page, on-line application form in its entirety. Each available Summer Intern project is listed on the application form.

**IMPORTANT:** APPLICANTS CAN IDENTIFY UP TO 2 INTERNSHIP OPPORTUNITIES THAT THEY ARE INTERESTED IN ON THE ATTACHED APPLICATION FORM. HOWEVER, ONLY ONE SUMMER INTERNSHIP WILL BE REWARDED PER APPLICANT.
APPLICATION DEADLINE:
June 1, 2020

CONTRACT START
JUNE 15, 2020

INTERN SELECTION LIST WITH DELIVERABLE AND SKILLS REQUIRED:
The following list shows each internship opportunity by number with a specific deliverable and required skill sets. The IRLNEP staff will provide specific guidance to each intern regarding the format and scope for each deliverable. There may be more than one deliverable per summer internship. Each deliverable will advance a priority project or activity that has been identified by the IRLNEP. The program focus of each project deliverable cannot be changed or modified by the intern.

Intern 1: Review all projects identified during the last 5 years of IRLNEP business plans and create a comprehensive list of projects with quantified or estimated nutrient reduction benefits for total phosphorus and total nitrogen.

**Deliverable:** Produce an Excel spreadsheet of every IRLNEP project listed in the annual business plan with TP and TN reduction estimates, as appropriate.

Project Requires: on-line research skills and home on-line access.

Intern 2: Develop the following general information documents for the IRLNEP consistent with IRLNEP brand standards. Task requires excellent writing skills and graphic production skills. Documents submitted must be publication ready. Graphics must be high resolution.

**Deliverable 1:** Develop a historical timeline and graphic of major IRLNEP milestones since the beginning of the program in 1990.

Project Requires: On-line research skills, home on-line access, graphic arts skills.

Intern 3: Expand the IRLNEP clean-tech industry data base.

**Deliverable 1:** Expand Excel data base by a minimum of 50 new companies that are engaged in clean-water technology or remediation in Florida.

**Deliverable 2:** Prepare a standard power point slide presentation for the IRLNEP website to showcase innovative technology companies.

Project Requires: On-line research skills, home on-line access, graphic arts skills.
**Intern 4:** Quantifying the economic value of the IRLNEP based on job support.

**Deliverable 1:** Evaluate the last 5 years of IRLNEP business plans and EPA workplans and quantify the number of volunteers and volunteer hours, part-time jobs, and full-time jobs supported by the IRLNEP on a project by project and annual basis.

Project Requires: On-line research skills. Experience using MS Excel.

**Intern 5:** Volusia County Nature, Heritage and Cultural Tourism Sites

**Deliverable 1:** Develop an inventory of all Indian River Lagoon-related nature, heritage and tourism sites within Volusia County. Data base entry format will be provided by the IRLNEP. Data example: Destination name, address, lat/long location for GIS mapping, narrative description, website, days/hours of operation, contact information, cost if applicable, etc.

Project requires: On-line search skills, county knowledge, Experience using MS Excel.

**Intern 6:** Brevard County Nature, Heritage and Cultural Tourism Sites

**Deliverable 1:** Develop an inventory of all Indian River Lagoon-related nature, heritage and tourism sites within Brevard County. Data base entry format will be provided by the IRLNEP. Data example: Destination name, address, lat/long location for GIS mapping, narrative description, website, days/hours of operation, contact information, cost if applicable, etc.

Project requires: On-line search skills, county knowledge, Experience using MS Excel.

**Intern 7:** Indian River County Nature, Heritage and Cultural Tourism Sites

**Deliverable 1:** Develop an inventory of all Indian River Lagoon-related nature, heritage and tourism sites within Indian River County. Data base entry format will be provided by the IRLNEP. Data example: Destination name, address, lat/long location for GIS mapping, narrative description, website, days/hours of operation, contact information, cost if applicable, etc.

Project requires: On-line search skills, county knowledge, Experience using MS Excel.
**Intern 8: St. Lucie County Nature, Heritage and Cultural Tourism Sites**

**Deliverable 1:** Develop an inventory of all Indian River Lagoon-related nature, heritage and tourism sites within St. Lucie County. Data base entry format will be provided by the IRLNEP. Data example: Destination name, address, lat/long location for GIS mapping, narrative description, website, days/hours of operation, contact information, cost if applicable, etc.

Project requires: On-line search skills, county knowledge, Experience using MS Excel.

**Intern 9: Martin County Nature, Heritage and Cultural Tourism Sites**

**Deliverable 1:** Develop an inventory of all Indian River Lagoon-related nature, heritage and tourism sites within Martin County. Data base entry format will be provided by the IRLNEP. Data example: Destination name, address, lat/long location for GIS mapping, narrative description, website, days/hours of operation, contact information, cost if applicable, etc.

Project requires: On-line search skills, county knowledge, Experience using MS Excel.

**Intern 10: Indian River Lagoon Myths and Mysteries**

**Deliverable 1:** Write 20 brief narratives suitable for social media communications about 10 common myths or misunderstandings about the IRL and 10 mysterious and uncommon animals or plants from the IRL.

Project requires: On-line search skills, biology background, strong communication skills, ability to tell a succinct and interesting story.
Name:

Employer and job Title:

Date of furlough/lay-off:
A PDF copy of a confirmation letter signed by your employer that includes the date of furlough/lay-off MUST accompany this application.

Internship(s) you are applying for. You can check a maximum of 2:

- Intern #1
- Intern #2
- Intern #3
- Intern #4
- Intern #5
- Intern #6
- Intern #7
- Intern #8
- Intern #9
- Intern #10

Provide a narrative (350 words or less) specifying the experience and specific skill sets that you have to deliver the work with high quality and on-time.

Include with your application a job description from the position you have been furloughed or laid off from that shows your job responsibilities are focused on the Indian River Lagoon.