



**WATERFRONT ADVISORY BOARD**  
**Minutes**  
**City Hall Council Chamber Tuesday, February 5, 2019 5:30 PM**

Rocky Rich, Jr., Chair  
Michael Engiles  
Phillis Rosetti-Mercer

Lora Klein, Vice-Chair  
Jim Baumstark  
Lynn Marcum

1. Call to Order - Vice Chair Klein called the meeting to order at 5:30 p.m.
2. Roll Call – Present – Phillis Rosetti-Mercer, Mike Engiles, Lora Klein, Lynn Marcum, and Jim Baumstark. Rocky Rich joined the meeting at 5:47 p.m.  
Absent- None
3. Pledge of Allegiance – Vice Chair Klein led in the recital of the Pledge of Allegiance.
4. Adoption of Agenda - Board member Rosetti-Mercer moved to adopt the agenda; Board member Baumstark seconded the motion. Motion carried 5-0.
5. Approval of Minutes - Board member Marcum motioned to approve the minutes from the January 8, 2019 Waterfronts Board meeting; Board member Rosetti-Mercer seconded the motion. Motion carried 5-0.
6. Presentations -
  - a. Joyce Palmer USFWS - update on 3SS - Ms. Palmer provided the Board with and update on 3ss (see attachment A). Bank Stabilization continues and is funded by SWFWMD. Ms. Palmer provided the Board an overview of the design of the new US Fish and Wildlife building. The plan is to be in the new building by November 15, 2021 (see attachments B & C).
  - b. Makenna Lenior - Seahorse presentation – Table to next meeting.
7. Citizen Input - (*three (3) minutes*) – Robert Pitts, Crystal River, asked about mooring fields in Crystal River. He asked what the fee schedule, length of stay, and number in a particular party.
8. Unfinished Business -
  - a. Rebate program - Board member Rosetti-Mercer gave an update on information rebate program.
  - b. Maintenance in canals around Three Sisters Springs – Chair Rich provided an update to the board. Place on next month agenda.
9. New Business-
  - a. Recommendation of items that can be place in the 25-foot waterfronts setback- The



- Board discussed options and will email co-liaison Morris with any suggestions by February 6, 2019.
- b. Items next agenda -
  - c. Seahorse Presentation
  - d. Project goals
  - e. Toilet Rebates
  - f. Maintenance in the canals around Three Sisters
10. Citizen Input- (*three (3) minutes*) – Ms. Palmer asked about placing a swing-set in the 25- foot waterfront setback.
11. Board Member Reports/Comments -  
Jim Baumstark- None.  
Mike Engiles - Provided information on a TDC grant. Board to see about grant to help pay for brochures. Board came to a consensus for Board member Engiles to contact Buster Thompson to attempt to get some publicity for the Straw Initiative.  
Lora Klein – None.  
Lynn Marcum – Provided information on remember to shut off water stickers and door hangers. Board member Marcum discussed free items from SWFWMD. Board member Marcum discussed and article in the Chronicle by Dr. Knight.  
Rocky Rich, Jr. - Thought as a project the board could work on.  
Phillis Rosetti-Mercer- None
12. City Council Liaison Comments - Ken Brown – Staff conveyed Council Liaison Brown’s apologies for missing the meeting due to being out of town.
13. Staff Comments – None.
14. Announcement of Next Meeting - March 4, 2019 at 5:30 p.m.
15. Adjournment- Board member Baumstark moved to adjourn; Chair Rich seconded the motion. Motion carried 5-0.  
Meeting adjourned at 6:47 p.m.

Attest:

  
Lisa Morris, Deputy Clerk



  
Rocky Rich, Chair



Makenna is a lifelong resident of Citrus County and has grown up experiencing the beauty and uniqueness of this small waterfront community. She was inspired to make an impact on the environment and her community by one of her teachers, who, along with local businesses and community members, helped launch the project. She initially implemented the project as an elementary student and has continued the project through middle and high school.

The Seahorse Project itself consists of research on the diminishing seahorse populations of local waterways and the subsequent fundraising for the creation and posting of educational informational DOT grade signs at Citrus County boat ramps, marinas and waterfront businesses.

In an effort to preserve seahorses and their habitat, the sea grass beds, signs were created to educate the boat going public on proper treatment of seahorses when encountered in the water. The goal of her latest endeavor is to more widely distribute her message by educating people as they visit this community and experience it's beautiful natural resources.

*Project By: Makenna Lenoir*  
**CITRUS COUNTY, FLORIDA**

# NOTICE

**DO NOT  
HANDLE  
SEAHORSES  
OR REMOVE  
THEM FROM  
THE WATER**



## **PROTECT THEIR HABITAT THE SEAGRASS BEDS**

**ATTENTION WHILE SCALLOPING YOU MAY ENCOUNTER SEAHORSES.  
IN OUR AREA THE MOST COMMON SPECIES IS THE LINED SEAHORSE.  
THEIR POPULATIONS ARE DECLINING!**

- Removal of seahorses from the water will cause them to gulp air; these trapped air bubbles will lead to buoyancy problems, resulting in death.
- Handling of seahorses in any way is very stressful to them. Removal from sea grass by net or hand will damage their bony structures, resulting in injury or death.
- While scalloping, stay in a horizontal position, avoid stepping on sea grass. Do not pull on or tear sea grass while scalloping.
- Boat motors can damage sea grass beds. Be aware of motors' position.
- Seahorses are monogamous (mating for a season or for life). Separating two seahorses will result in decreased breeding and population.
- Seahorses have no teeth or stomachs and must eat constantly to survive.

## **HELP PRESERVE SEAHORSES!**

**INTERNATIONAL PROTECTION WAS  
PROVIDED TO SEAHORSES IN 2004**



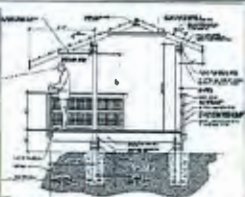
# Three Sisters Springs Crystal River National Wildlife Refuge

- ▶ Interpretive panels – June/July
- ▶ Exotic plant control – October
- ▶ New Master Plan – October
- ▶ Survey and geotechnical work – November
- ▶ Road maintenance/dust control - December
- ▶ 65% design of entrance, fee booth, restrooms, trails – January

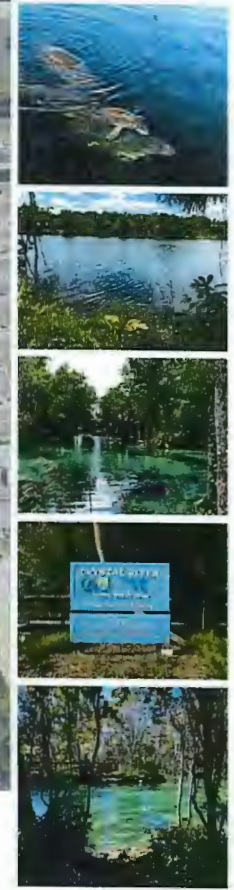


U.S. Fish and Wildlife Service





MANATEE OBSERVATION PLATFORM

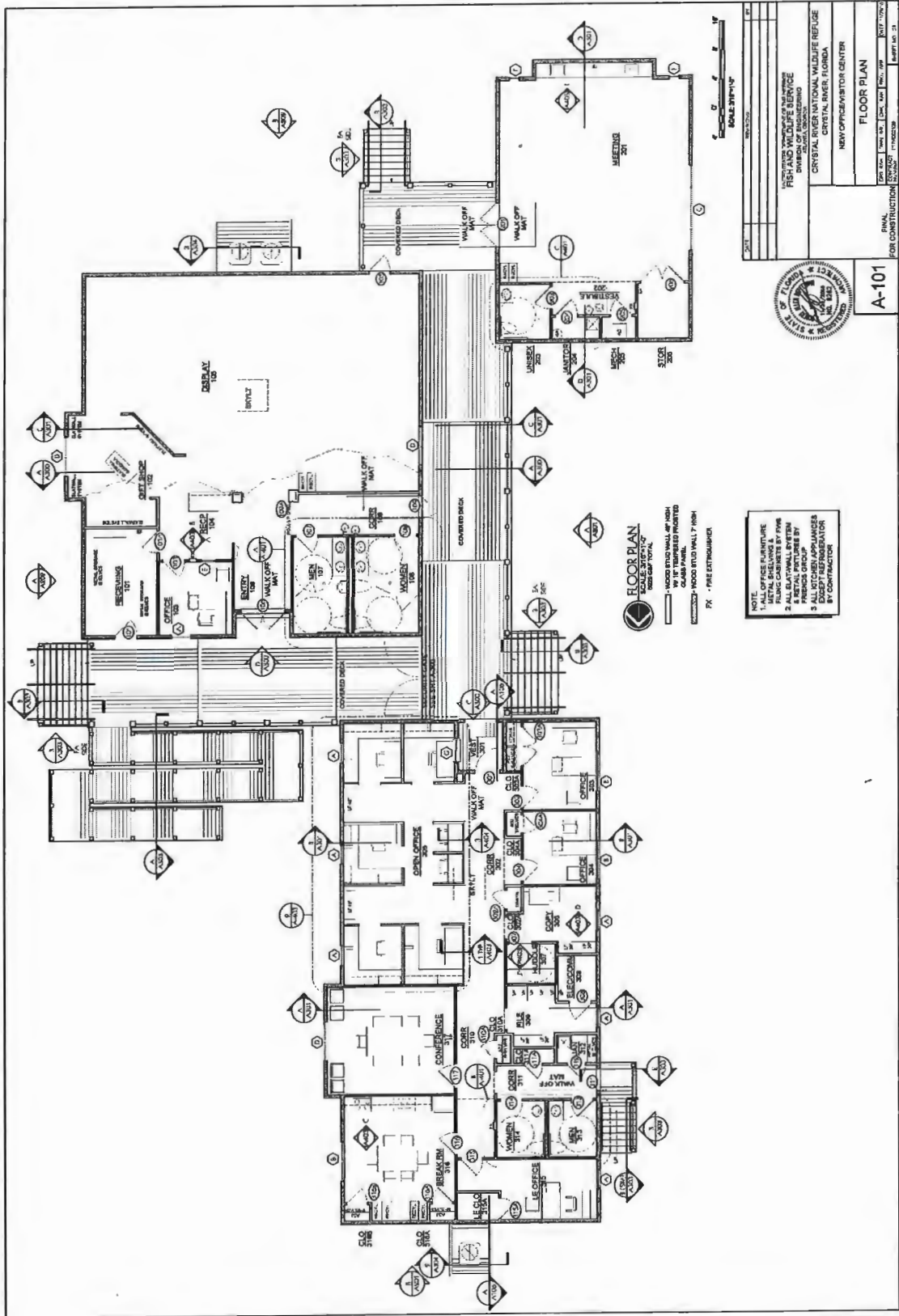


HYDRA ENGINEERING & CONSTRUCTION, LLC  
 28 JASPER THOMAS ROAD  
 CRAWFORDVILLE, FLORIDA 32227



THREE SISTER SPRINGS MASTER PLAN  
 CRYSTAL RIVER NATIONAL WILDLIFE REFUGE  
 CRYSTAL RIVER, FLORIDA  
 SEPTEMBER, 2018





<b>FISH AND WILDLIFE SERVICE</b> DIVISION OF MANAGEMENT CRYSTAL RIVER NATIONAL WILDLIFE REFUGE CRYSTAL RIVER, FLORIDA NEW OFFICER CENTER	
<b>FLOOR PLAN</b> FOR CONSTRUCTION	DATE: 10/1/00 DRAWN BY: J. L. [unreadable] CHECKED BY: [unreadable] SCALE: 1/8" = 1'-0" SHEET NO. 21



**A-101**

**FLOOR PLAN**  
 SCALE: 1/8" = 1'-0"  
 TOTAL AREA: 10,000 SQ. FT.

1 - WOOD STUD WALL, 4" HIGH  
 2 - METAL STUD WALL, 4" HIGH  
 3 - GLASS PANEL  
 4 - WOOD STUD WALL, 7" HIGH  
 5 - FIRE EXTINGUISHER

- NOTE**
1. ALL OFFICE FURNITURE
  2. ALL METAL CHAIRS
  3. ALL METAL WALL SYSTEM
  4. ALL METAL DOOR SYSTEM BY [unreadable]
  5. ALL KITCHEN APPLIANCES BY [unreadable]
  6. ALL KITCHEN APPLIANCES BY [unreadable]
  7. ALL KITCHEN APPLIANCES BY [unreadable]