Hillsborough River Interlocal Planning Board
TAC Meeting
Tuesday, March 15, 2022, 1:30 pm
Meeting Location: Members-18th floor County Center / Public-Online

1. Call to Order
2. Roll Call
3. Pledge of Allegiance
4. Public Comment

★5. Approval of Previous Meeting Summary
   A. February 15, 2022

6. Presentations, Reports & Status Updates
   A. Draft Resilient Shoreline Model Ordinance, CJ Reynolds, TBRPC

★7. Consistency Recommendation
   A. Port Tampa Bay Minor Work Permit No. 71556*(p.6)
      a. Additional Information*(p.16)

8. Other Business
   A. Article: USF Drops Forest Preserve Development* (p.31)

★ Indicates Action Required  * Indicates backup material provided

Technical support during the meeting may be obtained by contacting Priya Nagaraj at (813) 310-9709 or Priyan@plancom.org.

The public is invited to join the meeting from your computer, tablet or smartphone, go to:
https://attendee.gotowebinar.com/register/8612196825341407755

Offices and meeting rooms are closed to the public due to the COVID-19 pandemic. Members of the public may access this meeting and participate via the GoToMeeting link above.

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Technical Advisory Council Meeting
Meeting Summary

Present
Michael Gile, EPC* Gail Reese, TPC
Richard Formica, COT Citizen* Jackie Julien, Port Tampa Bay*
Rich Brown, HC Citizen* Stu Marvin, TT Citizen*
Shawn College, TPC JJ Loesch, FDEP*
Heather Maggio, COT** Alana Todd, TBRPC*
Joe Gross, HC** Amber Smith, SWFWMD*
Absent Mindy Hogan-Charles, ACOE
Cody Powell, Planning Commission* Troy Tinch, TT Staff**

*Denotes TAC Member or Alternates
**Denotes Staff Ex-Officio Members

1. Call to Order
Vice Chair Marvin called the meeting to order at 1:32 PM

2. Roll Call
Members were sufficient to establish a quorum.

3. Pledge of Allegiance
Vice Chair Marvin led in the Pledge of Allegiance.

4. Public Comment
None

5. Election of Officers
A. Nomination by Jackie Julien for Rich Brown, seconded by Stu Marvin, no other nominations. Rich Brown was reelected Chair by acclamation.
B. Stu Marvin nominated himself for Vice Chair, Jackie Julien seconded the nomination, no other nominations. Stu Marvin was reelected Vice Chair by acclamation.

6. Approval of Previous Meeting Summary
A. November 16, 2021
Motioned by Jackie Julien and seconded by Richard Formica, the previous meeting summary was approved unanimously.

7. Presentations, Reports & Status Updates
A. Overview of Federal Permitting Authorities (Mindy Hogan-Charles, USACE)
   • Review of Regulatory Program Authority Sections 9, 10, 103, and 404.
     1. Section 10 focuses on structures and work in navigable waters
Ms. Hogan-Charles discussed what is regulated in Section 10 and the definition of navigable waters of the U.S.

- Assumption – portion of Corps regulatory responsibility under Section 404 of the CWA were assumed by FDEP on December 22, 2020; Memorandum of Agreement between the FDEP and the Department of the Army, signed on August 5, 2020; outlines the Corps' responsibilities and defines when the Corps retains Section 404 authority

- Retained Waters – the Corps will retain responsibility for permitting for the discharge of dredged or fill material in those
  1. Retained Waters List
  2. Ebb and flow of the tide
  3. Wetlands adjacent to waters on the Retained Waters List
  4. Waters of the United States within “Indian Country”
  5. Went over graphics showing boundaries

- Highlights of the MOA: Identified minor modifications, 7 assumed GPs, anchorage and navigation, Corps Civil Works Projects, Emergency Permits, EPA Objections, Mitigation Banking and In Lieu Fee Programs, Enforcement
  1. Modifications to DA Permits – limited on those modifications on those projects in wholly assumed waters. In no case will a minor modification expand the volume or amount of fill, enlarge the footprint, change the location, or extend the duration of the authorized discharge (these are referred to the State)
  2. General Permits – seven general. 2 are for Hillsborough County SAJ-13 and SAJ-14.

- Civil Works Projects – Section 408, federally funded project, coordinate with engineering, planning, etc. within the Corps. Any work in the Tampa Bypass Canal is a 408. Above the dam, the Corps would take that on.

- The Tampa Permits section lost about 40% of their workload based on 404 Assumption.

- Anyone can go to the Corps website and see where their project is located.

- Showed specific examples on the Hillsborough River, Palm River/ Tampa Bypass Canal, project site adjacent to McKay Bay

- Walked group through a project – Bullfrog Creek in southern Hillsborough County. Not on the Retained List.

- Review of Historic Commerce Only projects – Anclote River and the Peace River.

- Will be 2 years this year with the 404 Assumption. Has had downward effect with release of personnel and not backfilling positions. Tampa and Jacksonville offices have seen the biggest effect.

**Discussion**

There was discussion about the Navigable Waters list and what creeks are in which counties and how that list was developed. There is a list on their website for Navigable Waters. The website needs to be updated and the Retained list is a better resource.
8. **Consistency Recommendation**
   A. Port Tampa Bay Minor Work Permit No. 70882
      1. 4033 N River View Ave., Tampa, FL 33607; One dock, observation deck; two boat slips/lifts.
   
   B. Port Tampa Bay Minor Work Permit No. 71556 – **deferred to the next meeting for additional information**
      1. 103 S Ashley Dr., Tampa, FL 33602; Seawall
      2. Proposing three new seawall penetrations to convey on-site stormwater into the Hillsborough River including two 15’ RCP’s and one 10” PVC pipe.

      Discussion question around what can be done with the stormwater. There is no overall site plan. Have asked in the past for more detail with more clear and concise information in the description. At this time, EPC has not received the requested information.

   C. Port Tampa Bay Minor Work Permit No. 73269
      1. 2910 N Shoreview Place, Tampa, FL 33602; dock modification

   D. Port Tampa Bay Minor Work Permit No. 73589
      1. 8107 N River Shore Dr., Tampa, FL 33604; New work.

   **Motioned to approve A, C and D by Jackie Julian and seconded by Richard Formica, the permits were unanimously recommended to be found consistent with the Hillsborough River Master Plan by the River Board. Voice vote: motion passes unanimously by those present.**

9. **Other Business**
   A. Article: Tampa’s PIPES Project – brief discussion of the article took place. The project is not presented to be another way of recycling wastewater. There have been a few articles in the Tampa Bay Times about recycling wastewater. That is a different program, it is the PURE program. This project is a replacement of pipes. There is a similar project to the PURE project going on in Los Angeles.

   Vice Chair Marvin adjourned the meeting at 2:31 PM.
Agenda Item 7. A. Port Tampa Bay Minor Work Permit No. 71556, (EPC)

Attachments:
1. Minor Work Permit Application
<table>
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<tr>
<th><strong>NEW</strong></th>
<th>$650 Review Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Fee Amount:</strong></td>
<td>650.00</td>
</tr>
<tr>
<td><strong>Item #211</strong></td>
<td>Proposing four pipe penetrations for stormwater drainage pipes that will convey stormwater from the proposed One Ashley Tower into the Hillsborough River.</td>
</tr>
<tr>
<td><strong>Owner First Name</strong></td>
<td>Daniel</td>
</tr>
<tr>
<td><strong>Owner Last Name</strong></td>
<td>Hayes</td>
</tr>
<tr>
<td><strong>Company Name &amp; Title (if applicable)</strong></td>
<td>Riverwalk Tower LLC</td>
</tr>
<tr>
<td><strong>Mailing Address</strong></td>
<td>1217 S Flagler Drive Suite 200</td>
</tr>
<tr>
<td><strong>City</strong></td>
<td>West Palm Beach</td>
</tr>
<tr>
<td><strong>State</strong></td>
<td>FL</td>
</tr>
<tr>
<td><strong>Zip Code</strong></td>
<td>33401</td>
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<tr>
<td><strong>Owner Telephone Number(s)</strong></td>
<td>9147030130</td>
</tr>
<tr>
<td><strong>Email Address</strong></td>
<td><a href="mailto:DHAYES@TWORoadsRe.COM">DHAYES@TWORoadsRe.COM</a></td>
</tr>
<tr>
<td><strong>Are you using an agent?</strong></td>
<td>Yes</td>
</tr>
<tr>
<td><strong>Agent First Name</strong></td>
<td>Matthew</td>
</tr>
<tr>
<td><strong>Agent Last Name</strong></td>
<td>Femal</td>
</tr>
<tr>
<td><strong>Company Name (if applicable)</strong></td>
<td>Kimley-Horn and Associates</td>
</tr>
<tr>
<td><strong>Street Address</strong></td>
<td>655 N Franklin St. Suite 150</td>
</tr>
<tr>
<td><strong>City</strong></td>
<td>Tampa</td>
</tr>
<tr>
<td><strong>State</strong></td>
<td>FL</td>
</tr>
<tr>
<td><strong>Zip Code</strong></td>
<td>33602</td>
</tr>
<tr>
<td><strong>Telephone Number(s)</strong></td>
<td>813-620-1460</td>
</tr>
<tr>
<td><strong>Email Address</strong></td>
<td><a href="mailto:matt.femal@kimley-horn.com">matt.femal@kimley-horn.com</a></td>
</tr>
<tr>
<td>Site Street Address</td>
<td>103 S Ashley Drive</td>
</tr>
<tr>
<td>---------------------</td>
<td>--------------------</td>
</tr>
<tr>
<td>City</td>
<td>Tampa</td>
</tr>
<tr>
<td>State</td>
<td>FL</td>
</tr>
<tr>
<td>Zip Code</td>
<td>33602</td>
</tr>
<tr>
<td>Folio Numbers(s) of Site</td>
<td>193902-0000</td>
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<tr>
<td>Parcel ID:</td>
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<tr>
<td>Section</td>
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<tr>
<td>Required</td>
<td>24</td>
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<tr>
<td>Township</td>
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<tr>
<td>Required</td>
<td>29</td>
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<tr>
<td>Range</td>
<td></td>
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<tr>
<td>Required</td>
<td>18</td>
</tr>
<tr>
<td>Name of Water Body / Waterway at Proposed Project</td>
<td>Hillsborough River</td>
</tr>
<tr>
<td>Proposed:</td>
<td>Other</td>
</tr>
<tr>
<td>Explain, if Other</td>
<td>Mixed Use Building - Residential Condos, Hotel, Retail Space</td>
</tr>
<tr>
<td>Owner</td>
<td>Hillsborough County</td>
</tr>
<tr>
<td>Check to confirm that your project is not located in critical habitat for smalltooth sawfish or gulf sturgeon, as applicable.</td>
<td>Confirmed</td>
</tr>
<tr>
<td>Check to confirm that if your project is located in waters accessible to manatees, the project shall not affect or will not directly or indirectly likely adversely affect manatees, as applicable.</td>
<td>Confirmed</td>
</tr>
<tr>
<td>A. Structures</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• New Work</td>
</tr>
<tr>
<td></td>
<td>• Addition / Modification</td>
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</table>
2) Seawalls, Rip-Rap, Revetments, or Other Shoreline Stabilization (check applicable boxes)

Seawall

Item #237

Length of Shoreline at Site (in linear feet)

(if applicable) 281

Length of Work Proposed Along Shoreline (in linear feet)

Seawall Vertical Height (in feet)

Rip-Rap Slope - Horizontal Distance (in feet)

Rip-Rap Slope - Vertical Height (in feet)

Type of Material

Dredged Volume (in cubic feet)

Filled Volume (in cubic feet)

To Begin On: 01/01/2022

To Be Completed By: 01/01/2024

Enter any additional remarks for the project.

Project involves upsizing the existing 36" RCP to a 42" RCP to account for additional off-site drainage. We are also proposing three new seawall penetrations to convey on-site stormwater into the Hillsborough River. This included two 15" RCP's and one 10" PVC pipe.

Public Interest Comment Box:

The proposed project is not contrary to the public interest. The development includes upsizing the existing 36" pipe to a 42" pipe traveling through the vacated portion of Whiting St. This will accommodate the additional drainage that will be collected off site. This improvement along Ashley Dr. will reduce the amount of nuisance pooling/ponding and will overall be a safer road and more aesthetically pleasing for pedestrians. As for the other three pipes, they will be used to convey stormwater into the Hillsborough River so we don't have to direct stormwater into the road and possibly flood the already prone area.

1st Adjacent Property Owner Name(s)

City of Tampa

Mailing Address

ATTN REAL ESTATE DIVISION: 306 E Jackson St
<table>
<thead>
<tr>
<th>City</th>
<th>Tampa</th>
</tr>
</thead>
<tbody>
<tr>
<td>State</td>
<td>FL</td>
</tr>
<tr>
<td>Zip Code</td>
<td>33602</td>
</tr>
<tr>
<td>2nd Adjacent Owner</td>
<td>Tampa Hillsborough County Expressway Authority</td>
</tr>
<tr>
<td>Mailing Address</td>
<td>1104 E Twiggs St Suites 300</td>
</tr>
<tr>
<td>City</td>
<td>Tampa</td>
</tr>
<tr>
<td>State</td>
<td>FL</td>
</tr>
<tr>
<td>Zip Code</td>
<td>33602</td>
</tr>
<tr>
<td>OWNER / APPLICANT ACKNOWLEDGEMENT</td>
<td>I am an agent filling out the application on behalf of the owner.</td>
</tr>
<tr>
<td>Please download, complete and sign the Owner's Authorization Form. Then upload the signed authorization document here:</td>
<td>OwnerApplicantGeneralAutho.pdf (357k)</td>
</tr>
<tr>
<td>Project Drawings uploads: (Site Plan, Plan Review, Profile)</td>
<td>407600_-_ONE_ASHLEY_TOWER.pdf (2302k)</td>
</tr>
</tbody>
</table>

This email was sent to Hager@epchc.org as a result of a form being completed. Click here to report unwanted email.
Agenda Item 7. A. Port Tampa Bay Minor Work Permit No. 71556, (EPC)

a. Additional Information

Attachments:
1. Additional Information
February 17, 2022

Environmental Protection Commission
Alan De Guzman
3629 Queen Palm Drive
Tampa, FL 33619

RE: Riverwalk Tower, LLC
RAI for 71556
Response to Comments

Mr. Alan De Guzman,

On behalf of our client, RIVERWALK TOWER, LLC, Kimley-Horn and Associates, Inc. (KH) is providing the following response to comments received on January 4, 2022.

1. A full site plan that depicts where the pipes will begin and where they will enter the river.
   
   Response: Please see sheets C400 and C410 for locations of pipes.

2. Baffle boxes or some other form of filtration to be shown on the plans, so it is clear how debris will be prevented from entering the river.
   
   Response: Please see attached inlet filter details provided by the City of Tampa Stormwater Department. Sheets C851, C852, and C853 have also been provided to show location of where inlet filters are being proposed.

3. Existing site conditions to be depicted.
   
   Response: Please see the signed and sealed survey for existing site conditions.

4. The project description to be more clear and concise.
   
   Response: Please refer to Project Description Letter.

5. Provide detail(s); i.e. diagram, of the proposed curb inlet basket.
   
   Response: Please see attached inlet filter details provided by the City of Tampa Stormwater Department.

Should you have any questions regarding any of the comments addressed above, please do not hesitate to contact me at 813-635-5526 or matt.femal@kimley-horn.com.

Sincerely,

Matt Femal, P.E.
Project Manager
February 17, 2022

Environmental Protection Commission
Alan De Guzman
3629 Queen Palm Drive
Tampa, FL 33619

RE:  Riverwalk Tower, LLC
     RAI for 71556
     Project Description Letter

Mr. Alan De Guzman,

On behalf of our client, RIVERWALK TOWER, LLC, Kimley-Horn and Associates, Inc. (KH) is providing the following project description letter based on the comments we received on January 4, 2022. The property in question is located on the southwest corner of Ashley Drive and Whiting Street and can be further identified with folio number 193902-0000.

The Client is proposing to develop the 1.69 AC site for a mixed-use tower comprised of retail, hotel, and condo uses spanning over approximately 42 stories. The development requires modification to the existing stormwater system along Ashley Drive and Whiting Street and is proposing four (4) seawall pipe penetrations. The three (3) most southern seawall penetrations will be new penetrations that will be used to convey on-site stormwater into the Hillsborough river. The northern most seawall penetration is an existing 36” RCP that will be upsized to 42” to account for the additional off-site flow from three (3) new curb inlets along Ashley Drive.

Should you have any questions regarding the project mentioned above, please do not hesitate to contact me at 813-635-5526 or matt.femal@kimley-horn.com.

Sincerely,

Matt Femal, P.E.
Project Manager
4. CONTRACTOR SHALL ASSURE POSITIVE DRAINAGE AWAY FROM BUILDINGS FOR ALL PREVIOUS AND IMPERVIOUS AREAS.

13. DEVELOPMENT SHALL COMPLY WITH CITY OF TAMPA STORMWATER TECHNICAL STANDARDS, CHAPTER 21.14. PER CITY OF TAMPA STORMWATER TECHNICAL STANDARDS MANUAL FOR PRIVATE DEVELOPMENT III.I, A RIGHT OF WAY PERMIT IS REQUIRED TO CONNECT TO THE CITY OF TAMPA STORMWATER SYSTEM.
10. CONTRACTOR SHALL ASSURE POSITIVE DRAINAGE AWAY FROM BUILDINGS FOR ALL PERVIOUS AND IMPERVIOUS AREAS.

11. TOPOGRAPHIC INFORMATION IS TAKEN FROM A TOPOGRAPHIC SURVEY BY LAND SURVEYORS. IF THE CONTRACTOR DOES NOT ACCEPT EXISTING TOPOGRAPHY AS SHOWN THE OWNER FOR REVIEW.

12. ALL UNSURFACED AREAS DISTURBED BY GRADING OPERATION SHALL RECEIVE 4 INCHES OF TOPSOIL. CONTRACTOR SHALL APPLY STABILIZATION FABRIC TO ALL SLOPES.

15. IF DEWATERING PLAN IS REQUIRED DURING CONSTRUCTION, AS DETERMINED BY THE GENERAL CONTRACTOR, A DEWATERING PLAN WILL BE PROVIDED TO THE DISTRICT.

GROUNDWATER / DEWATERING NOTE:
THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED ON THIS PROJECT. PROVIDE ADEQUATE DEWATERING, DRAINAGE AND GROUND WATER MANAGEMENT TO CONTROL MOISTURE OF SOILS.
LEGEND
PROPERTY LINE

ST-05
FLOWLINE: 4.14
(E) 18" RCP INV: 0.55

MH-01
MANHOLE
RM: 2.24
(W) 18" RCP INV: 0.53
(N) 18" RCP INV: 0.53

MH-02
MANHOLE
RM: 4.30
(S) 18" RCP INV: 0.38
(NW) 18" RCP INV: 0.38

MATCHLINE - STA 15+00
MATCHLINE - STA 12+50

SOUTH ASHLEY DRIVE

HIGH CAPACITY CURB INLET BASKET OR APPROVED EQUAL TO BE INSTALLED TO PREVENT POLLUTANTS FROM DISCHARGING INTO HILLSBOROUGH RIVER.

GROUNDWATER / DEWATERING NOTE: THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED ON THIS PROJECT. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR THIS ISSUE. WHEN PERFORMING GRADING OPERATIONS DURING PERIODS OF WET WEATHER, PROVIDE ADEQUATE DEWATERING, DRAINAGE AND GROUND WATER MANAGEMENT TO CONTROL MOISTURE OF SOILS. REFER TO MASTER SITE SPECIFICATIONS.
This item has been electronically signed and sealed by Matthew R. Femal, P.E. using a Digital Signature on 12/22/2021. Printed copies of this document are not considered signed and sealed and all signatures must be verified on any electronic copies.
**Proven Stormwater Treatment**

Grate Inlet Skimmer Box™, Standard Capacity Curb Inlet Basket™ and High Capacity Curb Basket™ multi-stage filtration systems allow inflow stormwater to filter through a patented series of varied sieve size screens which capture and retain a range of pollutants such as foliage, trash and sediment. The GISB™, HCCIB™ and CIB™ are comprised of UV-coated, marine-grade fiberglass and stainless steel screens. These inlet filters have a lower lifetime cost per unit with no filter replacement costs and quick service times at an average of 15 minutes or less.

**Benefits:**

- Will not impede inlet water flow
- Captures hundreds of pounds of debris and sediment
- Multiple sieve size screens optimize filtration and water flow
- Easy vacuum truck servicing
- Bypass openings prevent clogging
- Minimal space requirements
- Multi-stage treatment system
- Full capture for trash TMDL’s

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**LEED Credit Eligible:**

6.2 Stormwater Design / Quality Control
CIB | HCCIB Removal Efficiencies up to:

- **Phosphorous**: 71%
- **Hydrocarbons**: 51%
- **Nitrogen**: 60%
- **TSS**: 86%

*Varies based on sizing & site conditions

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CIB | HCCIB

The Standard Capacity Curb Inlet Basket (used in shallow catch basins) and High Capacity Curb Inlet Basket (used in deep catch basins) are specialized inlet filters used for curb inlets where the only access element is a manhole. Both units are made of UV-coated, marine-grade fiberglass and stainless steel to ensure longevity and durability. Both inlet filters are unique for their shelf system which directs stormwater flow into the filter positioned directly under the access manhole. This system can be manufactured to any size and style of catch basin. The Standard Curb Inlet Basket and High Capacity Curb Inlet Basket are multi-stage filtration systems that can capture a variety of pollutants and debris during a storm event. Under high volume flows, water can bypass the filtration system by flowing past the filter and into the catch basin.

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Operation Summary

- Stormwater carrying debris and pollutants enters through the curb inlet.
- An adjustable throat width funnels water to the weir. The immediate drop in the throat elevation prevents head loss through the inlet. This allows sediment to collect along the incoming side of the weir.
- The water flows over the weir and into the filtration basket, filtering out trash, sediment and hydrocarbons.
- Filtered water leaves the basket and enters the catch basin. The position of the curb inlet basket high in the catch basin allows for captured debris to dry between storm events and avoid restriction to up-stream pipes.

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**Standard Capacity Curb Inlet Basket** (Shallow Catch Basins)

**High Capacity Curb Inlet Basket** (Deep Catch Basins)
GISB Removal Efficiencies up to:

- **71%** Phosphorous
- **51%** Hydrocarbons
- **60%** Nitrogen
- **86%** TSS

*Varies based on sizing & site conditions

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**Grate Inlet Skimmer Box**

The Grate Inlet Skimmer Box (GISB) is a specialized inlet filter used specifically for grated catch basins. The unit is made of marine-grade fiberglass and stainless steel to ensure longevity and durability. During a storm event, all incoming stormwater passes through the internal skimmer tray and into contact with a StormBoom. Stormwater and solid material then fall into the lower section of the skimmer box where small sieve sized filters capture and retain all solids. Turbulence deflectors within the filtration box act to calm the water and allow for a greater removal efficiency. Treated stormwater is thus able to pass into the catch basin system allowing the filters to dry after each storm event.

**Operation Summary**

- Stormwater enters the inlet and passes through a StormBoom and into the lower filtration chamber.
- The water level increases to a level adjacent with the medium size sieve screens and turbulence deflector.
- During high flows, the water level rises adjacent to the coarse size screens above the turbulence deflectors.
- During extreme flows, water bypasses filtration by through skimmer protected openings at the top.
- Collected debris is suspended and stored in a dry state above static water level until removed during service.

**StormBoom Media**

**Type 1 Hydrophobic Treated Cellulose**
Wide spectrum absorbent with large sieve covering. Capable of absorbing chemicals other than hydrocarbons.

**Type 2 Melt Blown Polypropylene**
A non biodegradable large sieve size covering that is limited to only hydrocarbon absorption.

**Type 3 50 - 50 Types 1 & 2 Blend**
Half & half blend of types 1 and 2 with a large sieve size covering. This media offers wide spectrum absorption with an emphasis on hydrocarbons.

**Type 4 Polymer Crumb Filler**
A polymer filler with a fine sieve size covering that will not absorb water, can float indefinitely and is non biodegradable.
CIB | HCCIB Maintenance

Heavy equipment is not required and use of a vacuum truck is optional when servicing the CIB or HCCIB. Whether servicing manually or with a vacuum truck, the 15 minute cleaning time facilitated by the shelf system eliminates the need for confined-space entry.

**Manual Servicing Procedure**

- Remove the manhole cover.
- Remove filtration basket either by hand or with manhole hook tool.
- Cut zip ties, remove StormBoom and dispose.
- Attach new StormBoom with zip ties.
- Brush filtration basket screens clean if necessary.
- Replace filtration basket and replace manhole cover.

**Vacuum Servicing Procedure**

- Remove the manhole cover.
- Cut zip ties, remove StormBoom and dispose.
- Suction out debris from filtration basket with vacuum truck hose
- Attach new StormBoom to skimmer tray with zip ties.
- Replace filtration basket and replace manhole cover.

GISB Maintenance

It is recommended to service the GISB quarterly. The maximum flow capacity of the unit will be restored after servicing. The unit can easily be serviced manually or with the aid of a vacuum truck without the need for confined-space entry.

**Servicing Procedure**

- Remove the grate.
- Remove the skimmer tray.
- Cut zip ties and dispose of StormBoom.
- Dispose of debris in skimmer tray.
- Zip tie new StormBoom to skimmer tray.
- Remove by hand or suction out filtration box with vacuum truck hose, then dispose of debris and brush screens.
- Replace filtration box, replace skimmer tray into filtration box and replace grate.
Agenda Item 8. A. Article: USF Drops Forest Preserve Development

Attachments:
1. Article
USF Tampa drops forest preserve development as Indigenous activists demand protection of sacred burial site

While development plans are off for now, Indigenous graves are still in danger of looting and destruction.

By Justin Garcia

A crowd demonstrates in front of the USF Forest Preserve.

After a 10-month effort to save University of South Florida's Forest Preserve, activists celebrated a major win this week when the school dropped plans to develop the area.

After a request for information (RFI) for development on the property was sent out to developers last year, environmentalists, students, Indigenous people and political groups rose up in opposition. Steve Currall, USF's former president who oversaw the RFI, resigned in July of 2021 amid the uproar.

Now, USF has dropped their current development exploration, but activists and
Indigenous people say more needs to be done.

Rhea Law, Interim President of USF, announced the end to the RFI on Tuesday.

"We will not be pursuing any of the responses to the original Request for Information (RFI) posted in April 2021 and we have ended the RFI process," Law wrote.

In response to Law, Dr. Jeannie Mounger, biologist and environmental activist, sent a letter on behalf of the Friends of University Natural areas, the nonprofit that formed out of the "Save the USF Forest Preserve" movement. In the letter, she thanked Law for her "willingness to address this community matter with great consideration and for her decision to withdraw pursuit of development of the Forest Preserve."

Mounger went on to thank several groups that helped protect the preserve, including the Florida Indigenous Alliance (FIA), Hillsborough County Commissioners and local journalism outlets that covered the story.

But Mounger's letter ended by highlighting need for more protections for the preserve, despite the fact that USF has backed off for now.

"While the end of the RFI process signals an important win for those of us committed to protecting the USF Forest Preserve, the fight is not over," Mounger wrote.

She pointed out that in order for the USF Forest Preserve to remain protected in perpetuity, strong legal protections in the form of a conservation easement must be adopted by the State of Florida.
"We look forward to working with State and University officials to ensure that the Forest Preserve remains an undisturbed and beloved natural area for future Floridians," Mounger added.

Mounger told CL that she's "happy to see USF right a wrong" by withdrawing the RFI.

"I do count it as a win for those of us working to prevent the destruction of the land. However, I was disappointed by the final recommendations made by the North Fletcher Property Advisory Committee," Mounger said. "I think the committee squandered an important opportunity to call for permanent legal protections for the land, which is why I countered those recommendations with a letter of dissent addressed to Interim President Rhea Law."

Her dissent letter highlighted the weaknesses in USF's recommendations, including the lack of long-term protection.

Assistant Director of Media Relations Althea Johnson sent CL a response to Mounger's dissent letter.

"As identified in the consultant's ecological assessment report and consistent with the committee's recommendations, the university could still consider pursuing measures such as a wetland mitigation bank or land conservation easement on certain sections of the property," Johnson wrote in an email.

USF did not clarify whether or not the university has plans to pursue such measures.

Mounger said that she was heartened to hear that the university has acknowledged they can pursue an easement on the property.

"I personally hope they do not pursue mitigation banking as an option given that this measure can lead to net losses of conservation lands in the state, but it could..."