

Council Member Boyer hosts
Waterway~Waterfront Activation
Meeting

Thursday, February 8, 2018 at 3pm

Recently Completed Projects

- Presented by Brian Burket

Gefen Park at Northbank Riverwalk

- Bridge removal, reroute riverwalk and added shoreline kayak launch



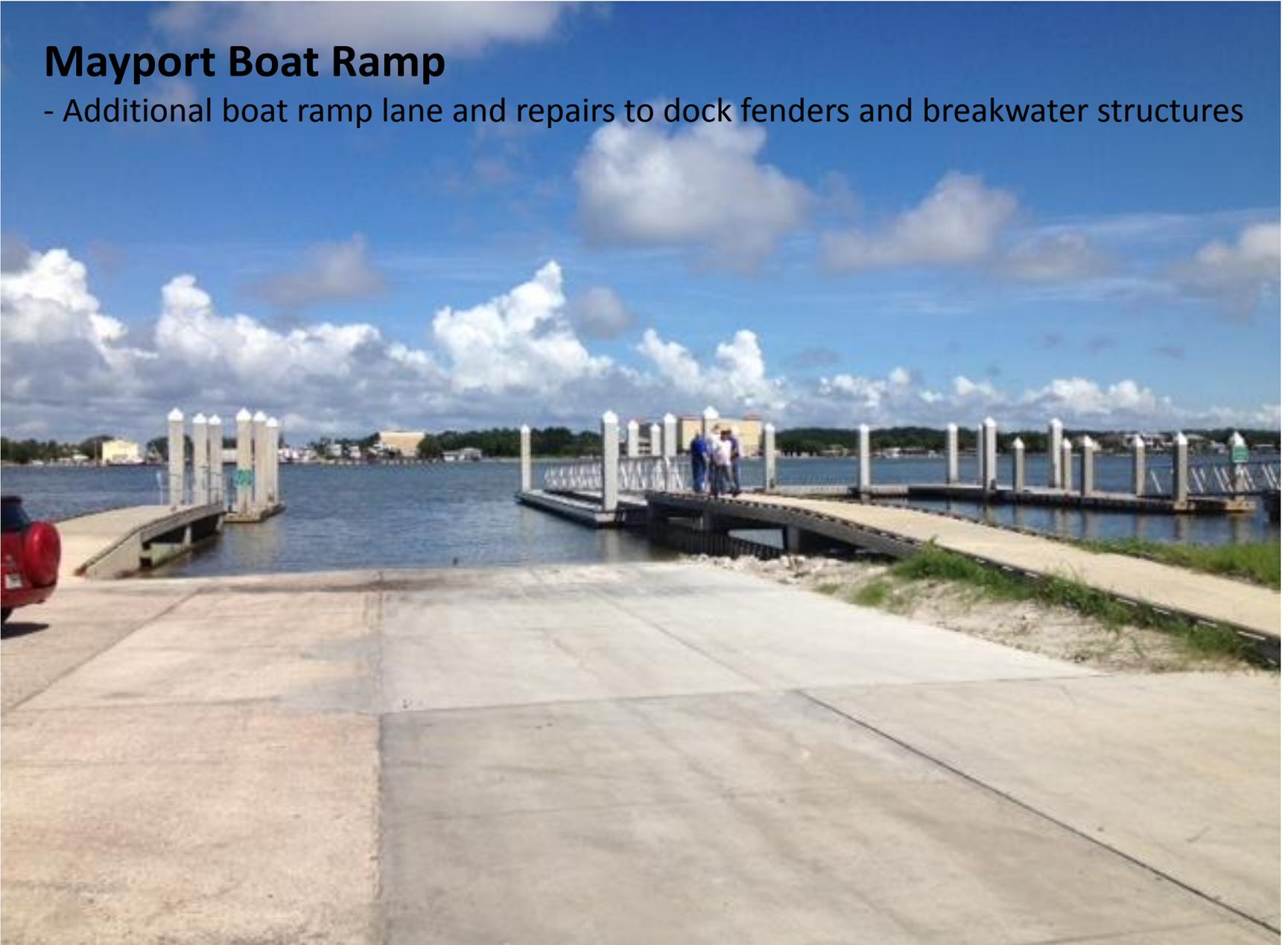
Pottsburg Creek Dredge

- Dredge from St. Johns River to University Blvd. Bridge, added channel markers & new boat safety signs



Mayport Boat Ramp

- Additional boat ramp lane and repairs to dock fenders and breakwater structures



Wayne B. Stevens Boat Ramp

- Replaced three floating docks and gangways



County Dock Boat Ramp

- Replaced boat ramp, added shoreline kayak launch & parking improvements



- Hurricane Repair Update ~ Daryl Joseph

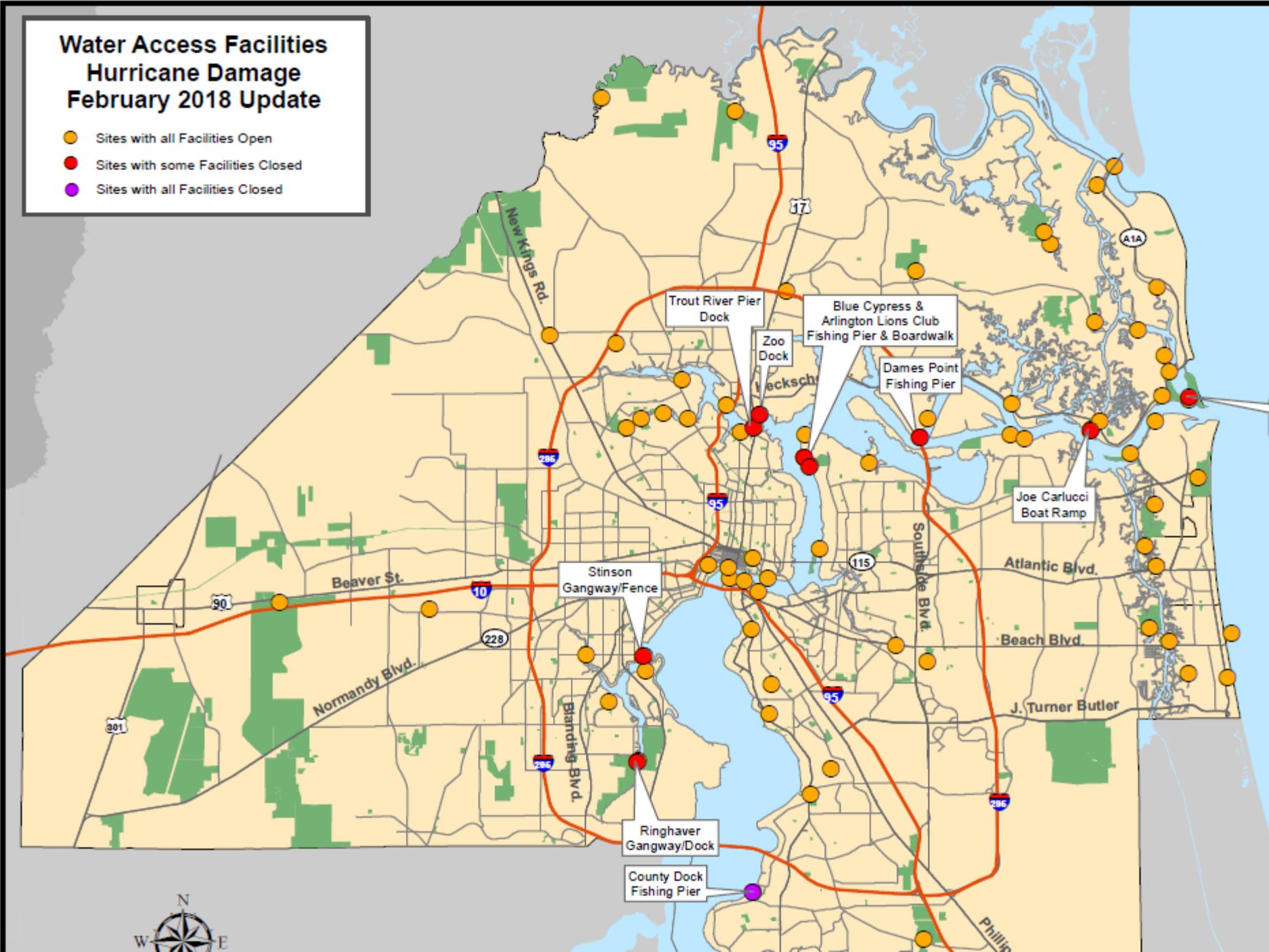
- Hanna Park ~ Daryl Joseph

<https://www.youtube.com/watch?v=GYh8hCLnX5c&feature=youtu.be>

- Hurricane Impact to Water Sports and Marinas ~ Keith Keller

Water Access Facilities Hurricane Damage February 2018 Update

- Sites with all Facilities Open
- Sites with some Facilities Closed
- Sites with all Facilities Closed



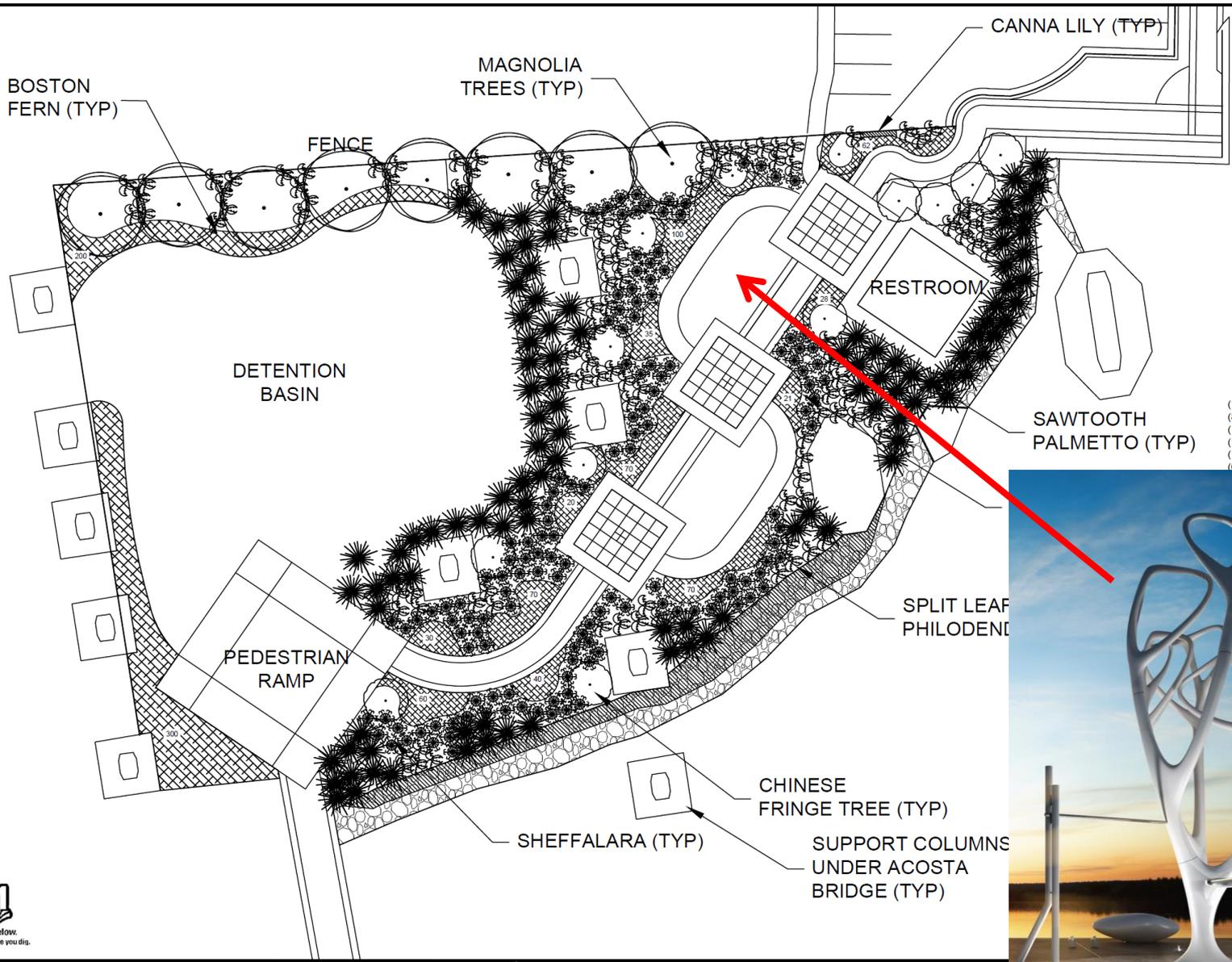
Status Updates ~ Ongoing Projects

- Maritime Management Plan ~ Margo Moehring
- Corkscrew Park ~ Jill Enz
- Cedar Point Bridge ~ Brian Burket
- Betz Tiger Point ~ Brian Burket
- Mayport Docks ~ Council Member Gulliford
- Rowing Center ~ Council Member Boyer and Peter King
- Oyster Beds ~ Council Member Boyer

Maritime Management Plan

- Presented by Margo Moehring

Corkscrew Park – Northbank Riverwalk

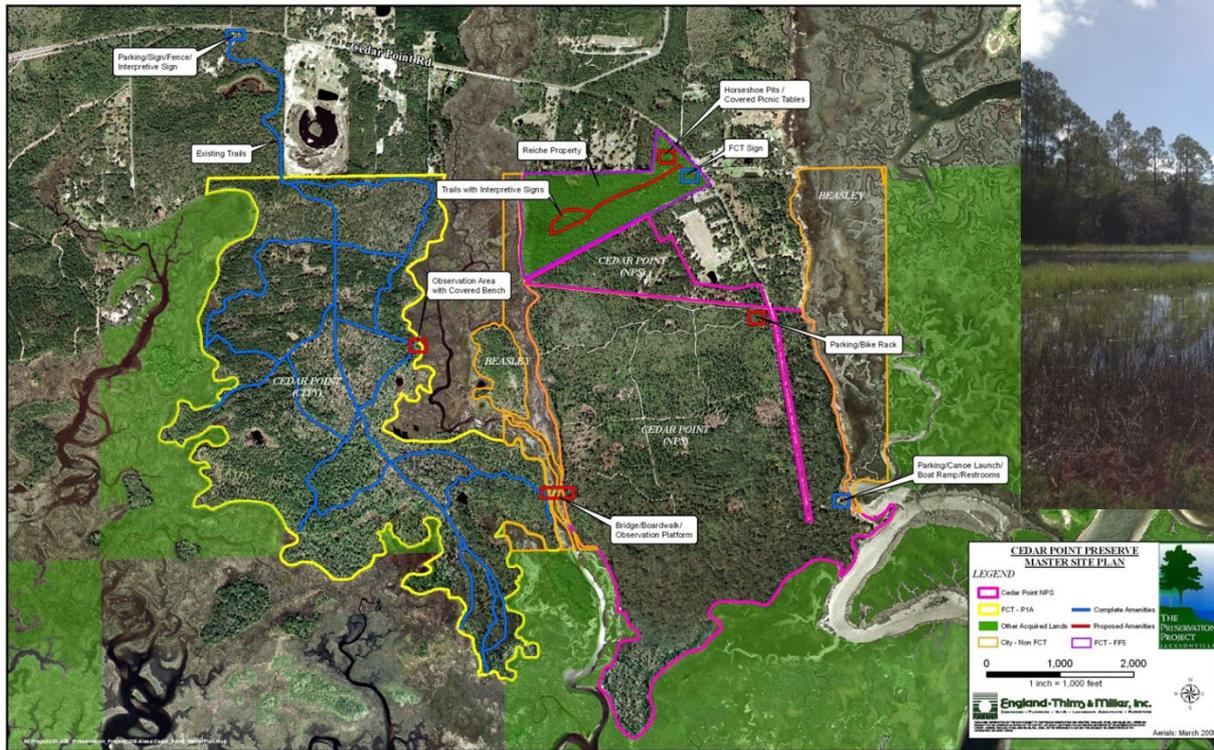


PLANT LIST

- (13) FRINGE TREES
- (8) MAGNOLIA
- (106) SAW PALMETTO
- (111) SPLIT LEAF PHILODENDRON
- (143) SHEFFALARA
- (662) FOXTAIL FERN



Cedar Point Preserve – Pedestrian Bridge



Betz-Tiger Point Preserve

- Day Use Area**
- 2 Medium Pavilions w/Grills
 - Fishing Dock
 - Canoe Launch
 - Restroom
 - Parking

Eco-Cabins (12-20)
w/Bathhouse

Meeting Venue
& Event Space

Yurt Village (12-20)
w/Bathhouse

Walk-In Tent
Campground

Archaeological Center
w/Auditorium & Exhibits

Trailhead

Pumpkin Hill Creek

- Legacy Youth Camp**
- Treetop Cabins
 - Bathhouse
 - Pavilion
 - Ropes Course

Marsh
Overlook

Marsh
Overlook

- Day Use Area**
- Large Pavilion w/Grill
 - Fishing Dock
 - Canoe Tie-Up
 - Waterless Restroom
 - Parking

Trailhead

Pumpkin Hill Creek
Preserve State Park

Canoe Launch

Legend

- Existing Facilities
- Proposed Facilities
- Proposed Development Area
 - Proposed Road
 - Multi-Use Trail
 - Fireline/Service Road
 - Betz-Tiger Point Preserve
 - State Park



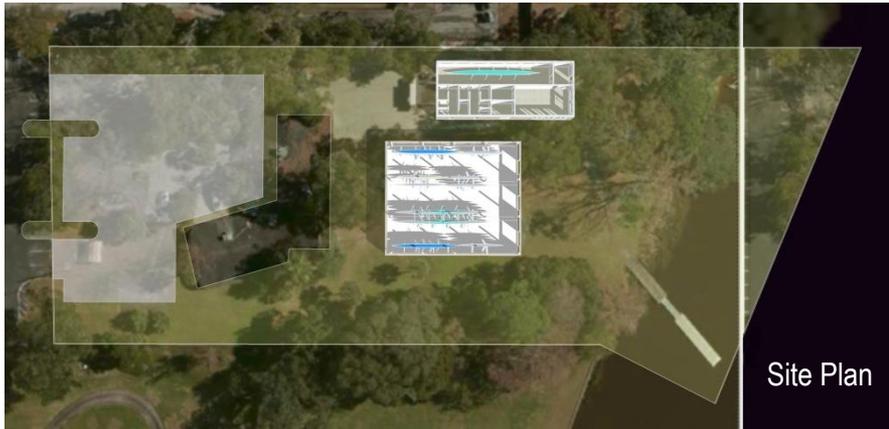
Mayport Docks



Jacksonville Rowing Center



Vicinity Plan



Site Plan

Oyster Beds



Promotion/Awareness

- Visit Jacksonville Website ~ Katie Mitura
- City Website ~ Ken Lathrop
- Paddling Guide ~ John November
- Paddling Rubric ~ Brian Burket

Non-Motorized Launch Rubric/Rating System - DRAFT

Descriptions	3 - Preferred	2 - Less Than Ideal	1 - Limitations
Skill Level	<p>Beginner: New to canoeing, kayaking or paddleboarding and may need tips and/or instruction.</p>  <p>Green Circle</p>	<p>Intermediate: Paddlers with experience in basic strokes and some paddling experience on the water.</p>  <p>Blue Square</p>	<p>Advanced: Seasoned paddlers who possess the skills and experience to paddle a variety of water types and conditions.</p>  <p>Black Diamond</p>
Accessibility	Fully wheelchair accessible w/adaptive features	Some adaptive features present such as accessible route, transition seat, grab bars, cradle system, etc.	No adaptive features to improve access to or use of launch
Launch Type	Natural or Stabilized Shoreline with ideal launching surface for most paddlers	Floating Dock	Boat Ramp
Site Conditions	Functional at all tide levels AND located in protected waters without strong currents nearby.	Functional at least mid-tide and higher AND/OR while the launch area is somewhat protected, it quickly delivers paddlers to areas of stronger current.	Only functional at higher tides OR the launch is exposed to strong currents.
Parking	Parking is located in close proximity to launch	Drop off area is close to launch and parking nearby	Parking is a significant distance from launch with no drop off area. Paddlers must transport vessels on their own to launch.
Amenities	Developed park with parking, restrooms, picnic facilities, food/concessions and paddling rental or guide services. Camping may also be provided.	Developed park with parking, restrooms and picnic facilities.	No support amenities beyond the launch and parking
Hazards	None or minimal hazards of concern to paddlers.	Adjacent waterway exposes paddlers to one or more of the following hazards: moderate boat traffic, minor navigability obstructions (i.e. small trees, stumps, old pilings, mooring fields, oyster beds), steep bank, potential aggressive wildlife, minor shoaling and water quality concerns.	Adjacent waterway exposes paddlers to one or more of the following hazards: heavy boat traffic, slippery ramp, major navigability obstructions (i.e. dams or large trees/utility pipes), high bluff, reported aggressive wildlife, major shoaling, dangerous jetties, and known water contamination issues.

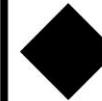
Southbank Riverwalk Kayak Launch

1701 Prudential Drive, Jacksonville, FL 32207



Waterbody
St. Johns River

Launch Type
Floating Dock



Skill Level

Advanced: Seasoned paddlers who possess skills and experience to paddle a variety of water types and conditions.



Accessibility

- Accessible parking & route
- Adaptive launch features: grab bars & transition seat

Site Conditions

- Usable at all tide levels
- Average 3' tidal range
- Strong currents throughout downtown



Hazards

- Strong Currents
- Boat Traffic
- Potential floating debris

Information Warning:

Paddle sports are inherently dangerous activities. Information is provided only as a general guide and is not to be relied upon to identify all hazards that could exist. Weather can drastically impact water conditions.

New Developments

- PATH Foundation ~ Kay Ehas and Colin Moore
- Downtown Riverwalk Master Plan ~ CM Boyer



PATH

Jacksonville





PATH
FOUNDATION.org

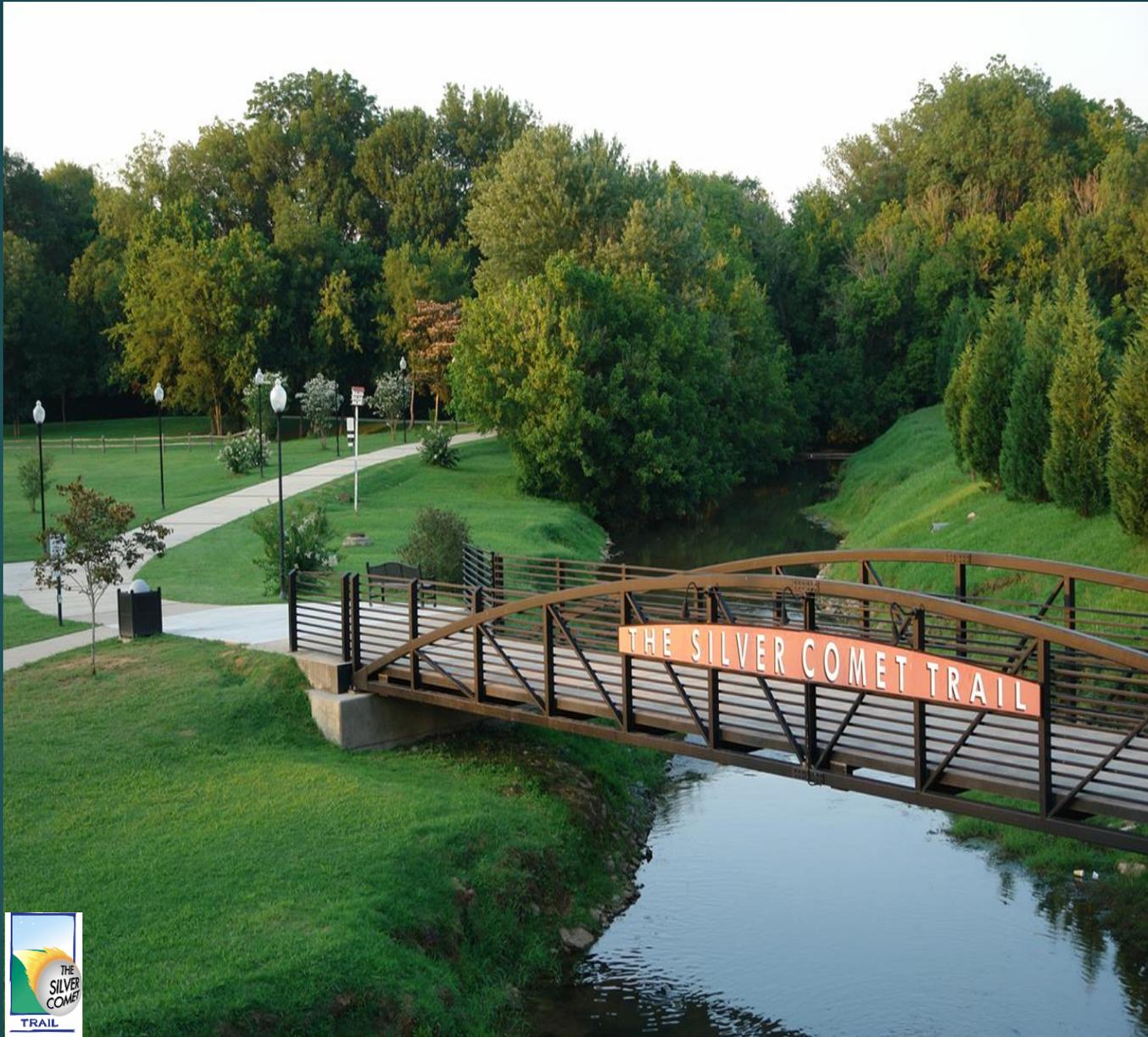


- 501 (c)3 Non Profit
- In 26 Years, Raised \$80 Million From Private Sector To Build Over 270 Miles Of High Quality Greenway Trails



PATH Trails

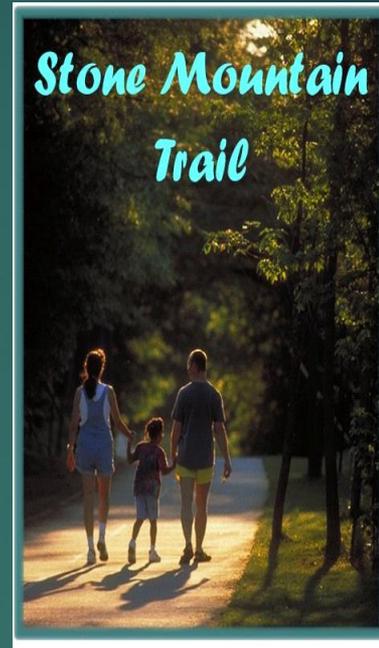








PATH Parkway







Island Trail System - St. Simons, GA.



Spanish Moss Trail – Beaufort, SC



PATH Methodology

- Decide If Community Is Serious About Building Anything We Plan/Design
- Define Project Scope
- Collect Data/Site Work



PATH Methodology (cont'd)

- Develop Preliminary Master Plan
- Vet With Stakeholders/Public
- Draft 90% Complete Master Plan



PATH Methodology (cont'd)

- Vet 90% Plan With Stakeholders/Public
- Finalize Plan
- Select Phase I (Model Mile) For Implementation



PATH Methodology (cont'd)

- Present Plan and Model Mile to Governing Body For Adoption/Approval
- Construct Phase I



Next Steps / TIMELINE

- ▶ Proposal Executed in February
- ▶ Site Work/Data Collection in March
- ▶ 50% Plan Presentation to Stakeholders in April



Next Steps / TIMELINE

- ▶ 90% Plan Presentation to Stakeholders in May
- ▶ Trail Master Plan Delivered & Selection of Phase I Around August 1st



St. Johns River Park & Friendship Fountain



Every engaging experience begins with a story-
and the story that will be told in this setting is:

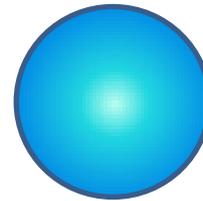
“EXPLORING THE ST. JOHNS RIVER”

- The *story of the Timucuan* who explored the river long before Europeans
- The *story of Ribault’s landing in 1562* and the settlement of Ft. Caroline
- The story of *Bartram’s travels*
- The story of *exploring the river today*

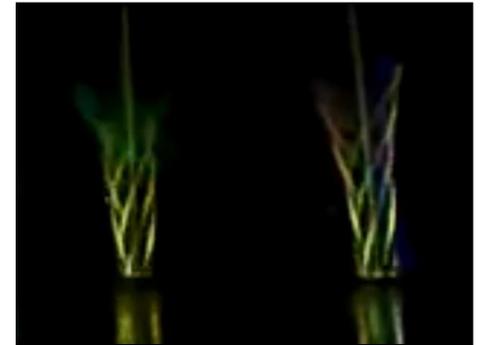
The Fountain is the centerpiece and “the Springs” that are the source of the massive volume of the river



- Bottom color to resemble spring



- Add “bubbler” jets and “swirl functionality”



- Restore color/light/sound functionality

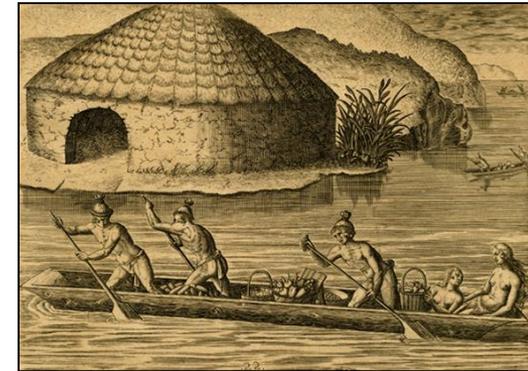
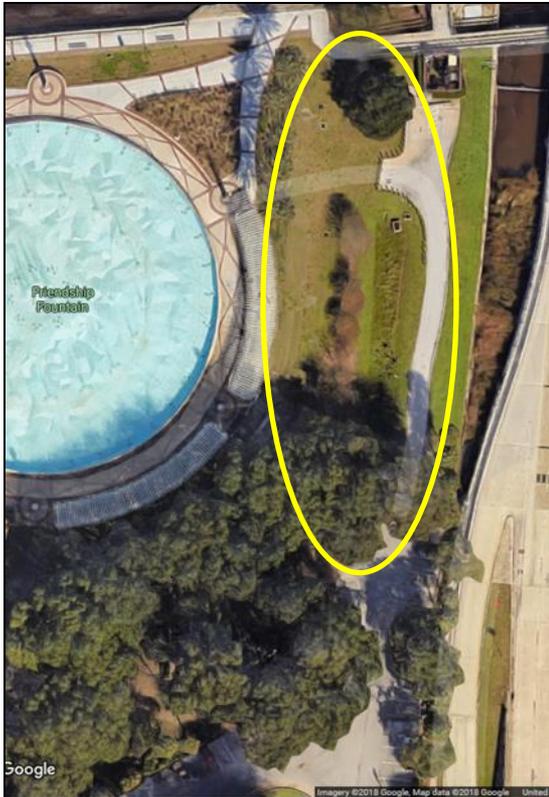
- Video projection on center mist



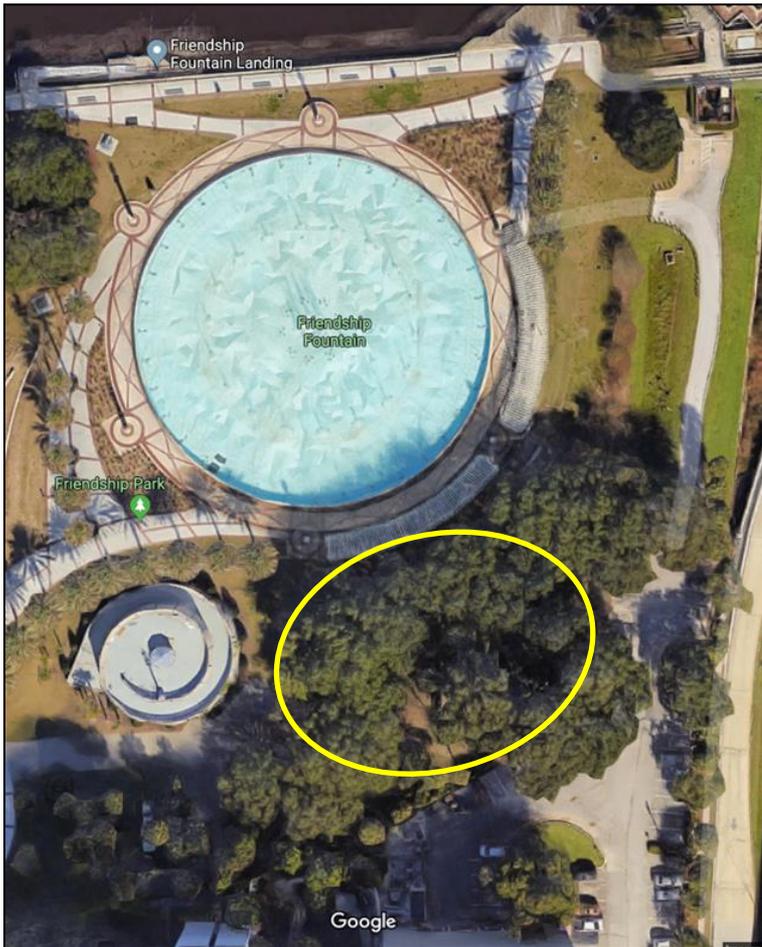
“By the Shore”- Ribault’s landing, Ft. Caroline and the Timucuan

Playpark

- featuring French Galleon and story of Ribault
- Splash park and dry park

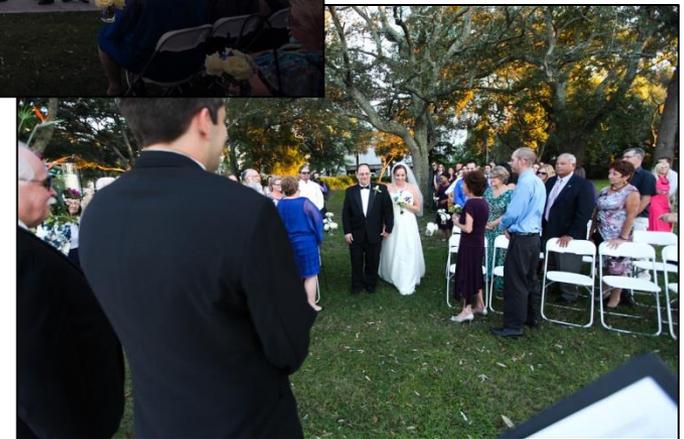


“On the Bluff”



Wedding venue with rental potential

- Enhance landscape, create tiers for seating



“At the Fort” - using vantage point to overlook the river



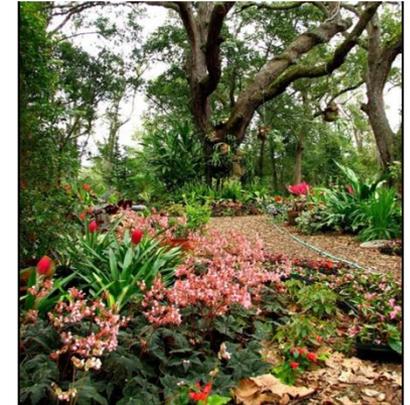
Owl viewers and telescopes to see historical views and stars for navigation

Mural of explorers, maps, Fort or the like on exterior unfurls along walls

“Timucuan Procession Path” that leads to the “In the Florida Garden” picnic area



Lush garden with Bartram botanicals line walking path with benches under trees near riverfront



Amphitheater for viewing Fountain Show

Picnic area for groups

- Wall surround becomes story board

Times Union Performing Arts Center

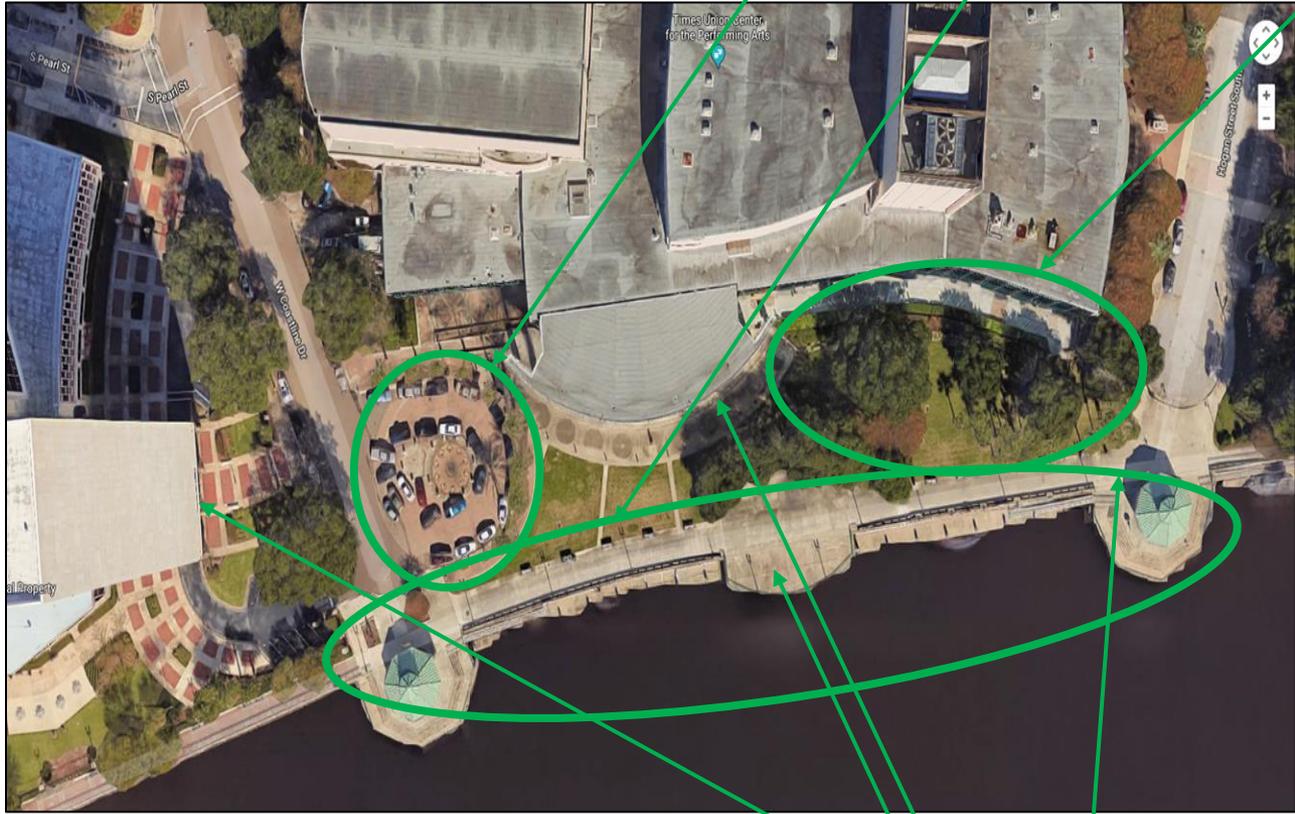


Inspirational Theme: Florida Suite by Delius

Third movement
Sunset

Second movement-
By the River

First movement-
Daybreak - Dance



Fourth movement
At night

Daybreak- the Dance

“ A slow buildup depicting the sun rising and light spilling onto the brilliant oranges and greens of the plantation.

Birds sing and the sky is blue. Halfway through, the movement becomes a spirited, dramatic dance.”

- Round shapes- as if records- benches, tables
(perhaps recalling famous artists/composers from Jacksonville and accompanying music)
- Gardens reflect colors of Daybreak- in lush shade gardens
- Lyrical as in the dance
- Connect to possible coffee shop/lunch café in TUCPA

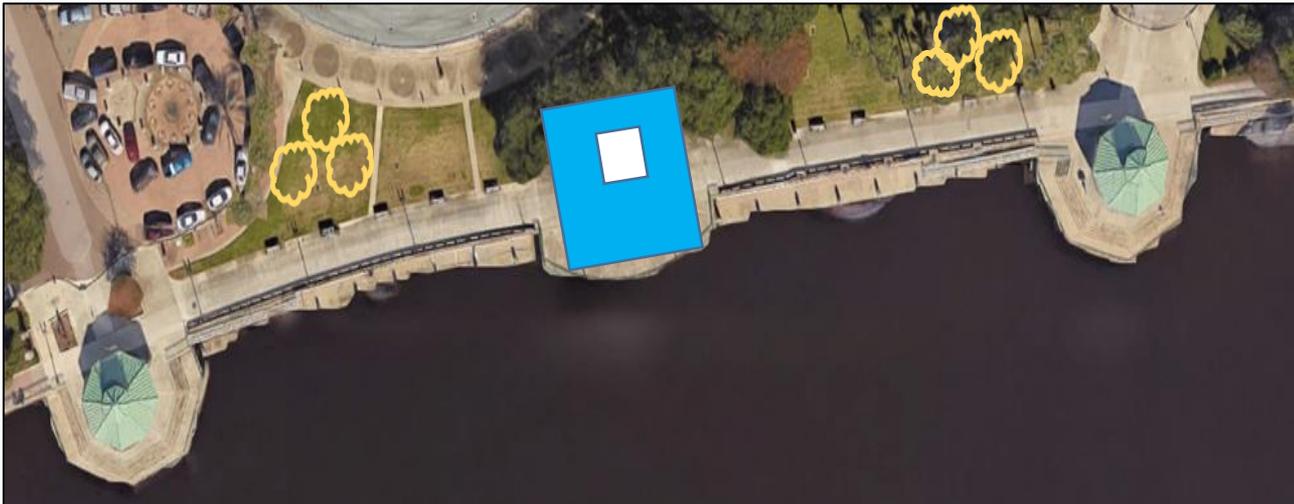
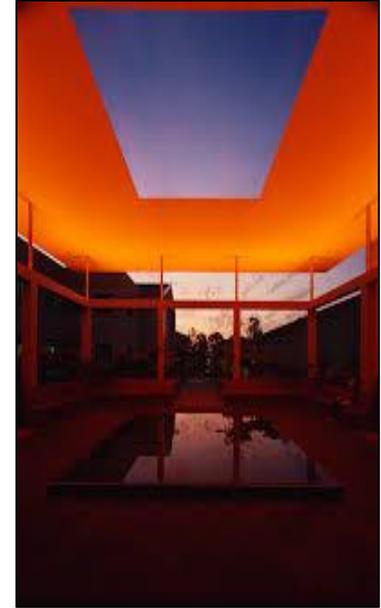


By the River

A flowing technicolor movement of daytime along the St. Johns

A flowing movement, illustrating the gentle but perpetual movement of the St. Johns River... The calmness and steady rhythm of this movement guides the listener into a peaceful reflection.

- New shade structure over center section that is colorful and work of art- possible Turrell
- Enhance existing pavilions with landscape and reflected ceiling stories of local music
- Possibly add walk of stars or piano keys to Riverwalk to create interest and flowing movement in pavement
- Create selfie spots that are sculptural nods to our artists
- Add colorful pots and possibly line section with clusters of orange trees –Delius plantation
- Pavilion railings to include musical notes or similar



Sunset – Near the Plantation

Colors of sunset, workers returning home, jazz and spiritual undertones

“With inky colors Delius paints the setting sun, casting long shadows over the plantation and bringing out all the tropical magic of the lush surroundings.”

- Amphitheater with view of winter sunsets over river, also of pavilion stage
- Palm trees that surround pavement form backdrop
- Livestream opportunity on wall of CSX
- Garden enhancements are sunset colors
- Possible opportunity for Lift Every Voice and Sing/ and or Jazz in the tiered seating spaces



At Night

“The suite ends with the darkness of night. Delius creates a mystical atmosphere, ending with a romantic song.”

- **Use lighting opportunities to create “mystical atmosphere”** (fireflies, trees, laser holograms,)
- Light feature “show” nightly- could use lobby façade, pavilions, trees, shade sculpture, - some or all)
- Livestream movies and symphony on CSX façade
- Outdoor dining potential





Façade
outline
lighting
that
changes
color to
music



Turrell Skyspace

Tree lighting
show





Updates from the Audience