Request for Qualifications |

# Hollywood Marina Master Plan





























### Jackie Brower, PE, PhD

Project Manager Coastal Engineer and Waterfront Specialist Qualifications and Relevant Experience



### Florida Native Passionate About Our Backyard

#### Resident

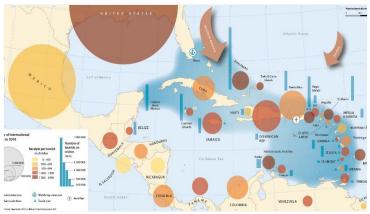


### **Industry Involvement**

Shaping policy on how we approach development along the coast



**Local Project Manager** 



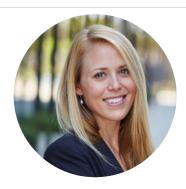
**Waterfront Expert** 

### **Our Team**

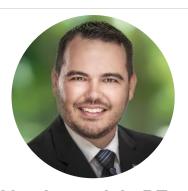
### Local Knowledge, Global Expertise



Sheryl Dickey
Public Outreach Lead, Dickey Consulting



Jackie Brower, PhD PE
Project Manager, Moffatt & Nichol



Alex Lazowick, PE Engineering Lead, KEITH



Scott Lagueux, AICP, LEED AP BD+C
Waterfront Planning Lead, Moffatt & Nichol

Vancouver Seattle
Seattle
Federal Way
Walnut Creek
Oakland
Long Beach
Costs Mesa
Ontario
Carlsbad
San Diego

House

Rob Sloop, PE
Grant & Funding Lead, Moffatt & Nichol

São Pau

# We are that partner.





Trusted. Proven. Responsive. Passionate.

#### **Local Industry Involvement**







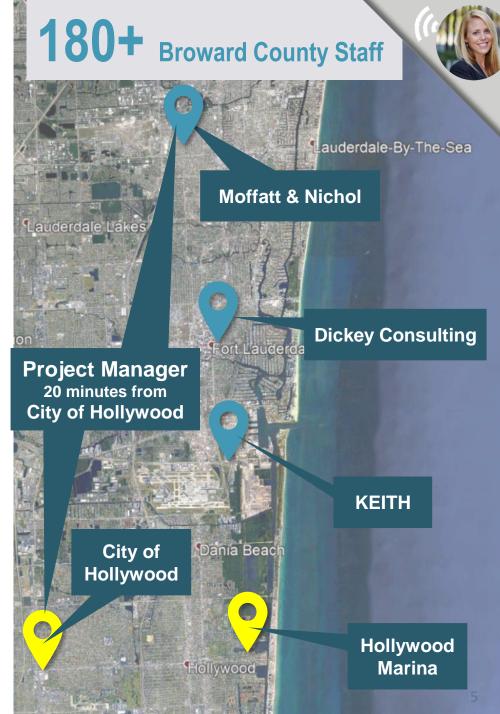


#### **Community Outreach**









# Our Team: City of Hollywood and Marine Stakeholders

			CBE
Local agency/legislation	Moffatt & Nichol	KEITH	Dickey
City of Hollywood			
Broward County			
Hollywood Community Redevelopment Agency & Marine Board			
Marine Industries of South Florida			
South Florida Regional Planning Council			
South Florida Water Management District			
Broward Metropolitan Planning Organization			
Florida Growth Management Legislation			
Florida State Statutes			
Florida Development of Regional Impact Legislation			
Florida Department of Transportation			
Florida Department of Economic Opportunity			
Florida Department of Environmental Protection			





...including marina service industry operators and developers.

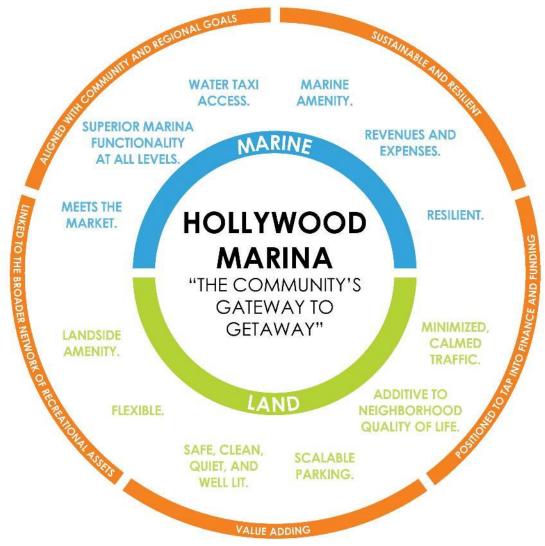


# Our Process – Wholistic Approach





# Our Process – Wholistic Approach







Please explain your data set and methodologies for computing the fiscal impact study

Wholistic Methodology

Data Verification & Gap Analysis

Finding & Following the Money

# Methodology









Municipal vs. Private Marina

Valuable Community Service

Review Existing Data & Gap Analysis

Marina Market Study\*

Science & Policy

Accessible & Inclusive

**UNDERSTANDING** 

**EXPLORING** 

DECIDING

\$\$\$

**Enterprise Fund** 

Capital Infrastructure Costs

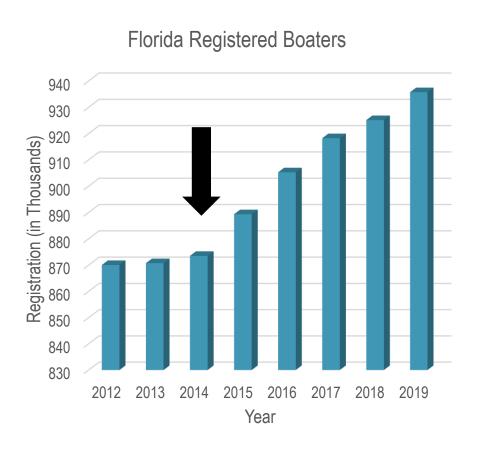
Community Outreach

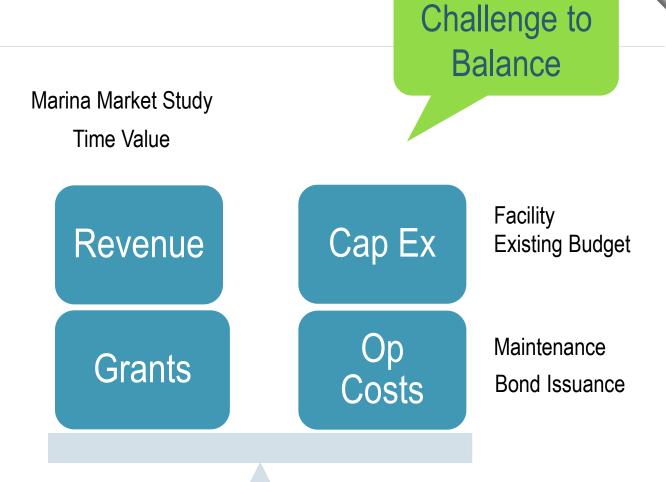
**Grant & Funding Opportunities\*** 

Phasing

**Self Sustaining Operations** 

# Fiscal Health – Finding the Balance

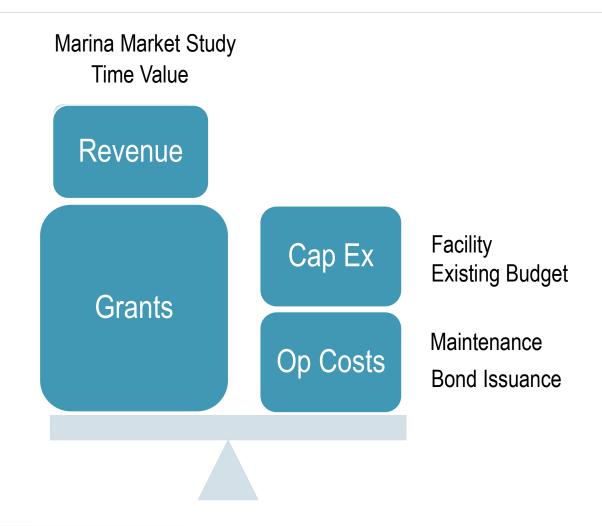












# Finding & Following the Money







- 1. Find
- 2. Win
- 3. Comply
- 4. Get Paid

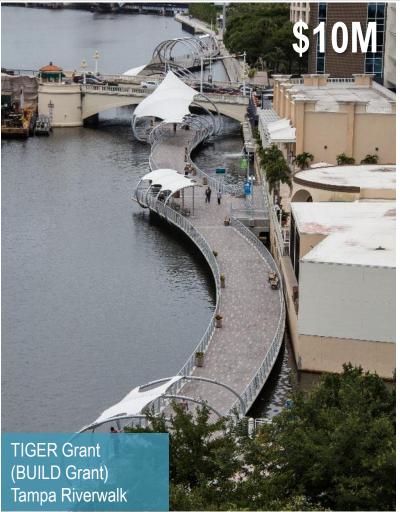
# **Success & Statistics**













We've done this and will do this for you.





Share your process for diverse views during the community outreach process and how you handle passionate people?

Cross Sectional Public Outreach

Locally Respected
Lead for Public
Outreach

Development & Design of Public Facing Documents



# Our Approach is Underpinned by Outreach





#### Over the next decade, the lakefront will offer more to see, do, enjoy, and preserve.

In 2018, Jefferson Parish embarked on an ambitious effort to renew its lakefront. The goal: Create a unique, celebrated lakeside corridor of recreational and natural spaces. Aligned with this goal is the desire to increase the resilience of the levee system and protect adjacent communities. Restored marsh and other bio-engineered features provide a first line of defense against storm surge and rising lake levels while improving water quality and ecological function.

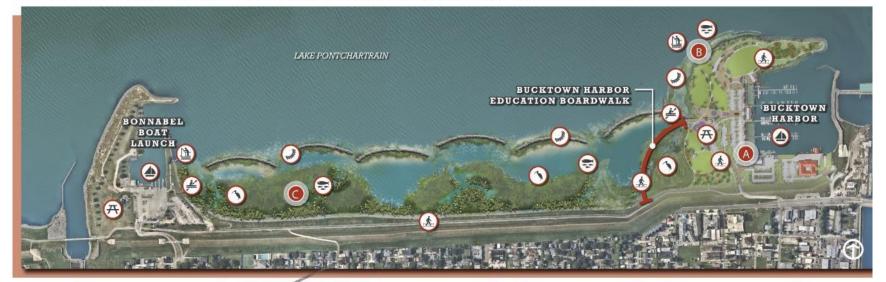
Starting with Bucktown Harbor, Parish staff, planners, and the community worked collaboratively to develop a vision for 23-acres of parkland and marina facilities. With support from the National Fish and Wildlife Foundation National Resilience Fund Program, planning continued with study of developing a 70-acre living shoreline between Bucktown and Bonnabelone of the largest of its kind in the U.S.

What's next? Community leaders and planners are working to fund the vision through a variety of public and private sources. Construction of the new Bucktown Harbor Educational Boardwalk is underway. Design is nearing completion of several other feature projects of the new Bucktown Harborthe Multi-Purpose Harbor Pavilion, new kayak launch facilities, and others. The hope in 2020 is to extend planning and renewal beyond Bonnabel west to the Causeway and the length of Jefferson Parish's lakefront. Adding this area creates the possibility for a renewed stretch of +/- 10 miles of Lakefront.











Playgrounds, parks, and other active and passive recreation.

New areas for waterfowl, birds, Marsh restoration protected by crab, and other coastal fauna. bio-engineered breakwaters.

Shoreline and fishery habitat to improve overall Lake ecology.



Expanded boating, kayaking, and paddle boarding.



Interconnected tails, and open spaces linking communities.

**FUTURE STUDY AREA** (+/- 8.8 miles)

LAKE PONTCHARTRAIN CAUSEWAY

LAKEFRONT TRAIL

**CURRENT STUDY AREA** (+/- 1.2 miles)

> BUCKTOWI HARBOR



BONNABEL

### Bucktown and Lake Pontchartrain Lakefront



























140

22,568

925

meeting attendees website views survey participants







11,763

responses

689

231 subscribers



What's in a logo? For Bucktown Harbor, the logo text is surrounded—like a harbor—by land and water. The symbol along the top represents a pin on a map, suggesting that Bucktown Harbor is the place to be. Turned on its side, the pin and its eye symbolize a fish jumping out of the Lake.



### What makes a great lakefront?

One that is accessible...an edge you can see, approach, and get onto. A place offering an array of beneficial uses and activities for the community. A safe and resilient shoreline, capable of flexing, and, as needed, recovering from mother nature's worst. A shoreline with a thriving ecology. A place that takes a moment to tell its story, delving into the memory and showcasing the spirit of its inhabitants.

A great lakefront is all these things, but most importantly it's one that is used and enjoyed. **Use** 









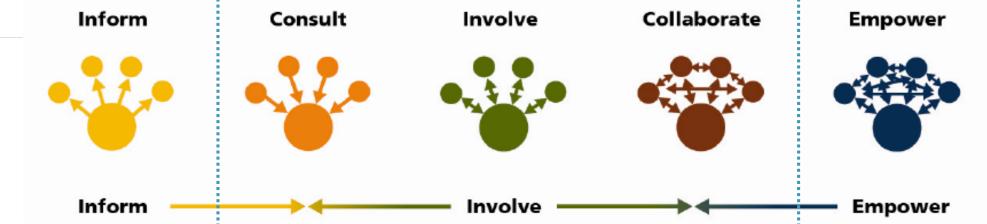


Bucktown Harbor Vision Plan provides new opportunities for recreation, boating, and other activity while supporting a strong mmunity through thoughtfully designed public spaces and environmental preservation areas. Intentional planning and a strong mmunity-led design are the foundation of the Vision Plan. By focusing on key areas and stating core project tenets, Bucktown rbor Marina and its waterfront enlivens itself with new possibilities.



# Our Approach is Underpinned by Outreach





One-on-One and One-on-Group Stakeholder Meetings and Teleconferences

Open House Listening and Working Sessions

Comprehensive Digital Platform for Community Survey, Virtual Meeting, Collaboration, and Information Delivery

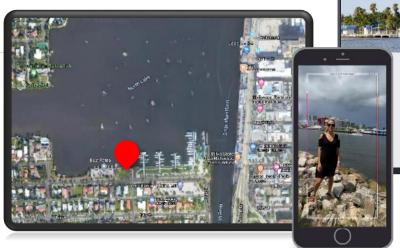
Listen, collaborate, iterate, and Mediate

Addresses ADA 508 (U.S.) and digital divide

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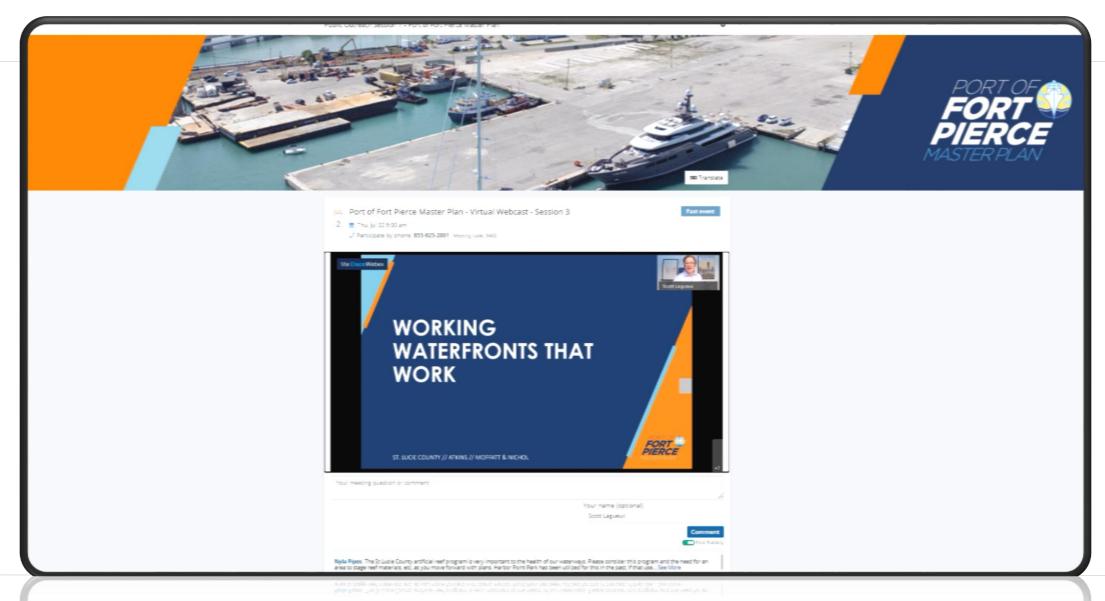
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Addresses ADA 508 (U.S.) and digital divide







# Public Outreach Programs

### City of Hollywood Marina

# Established track record of local relationships, understanding, and involvement

> Differentiator: About participation as much as messaging – getting people to the table

Clear, transparent, trust building engagement tailored to stakeholders

Extensive experience in implementing communication tools for communities in Broward County:

- Proactive Engagement
- Websites
- 3D Visualization
- Videos and Presentations
- Mass Email Blast
- Advertising and Newsletters
- Surveys (email/phone/digital)
- Social Media
- Workshops/Open Houses/Charrettes

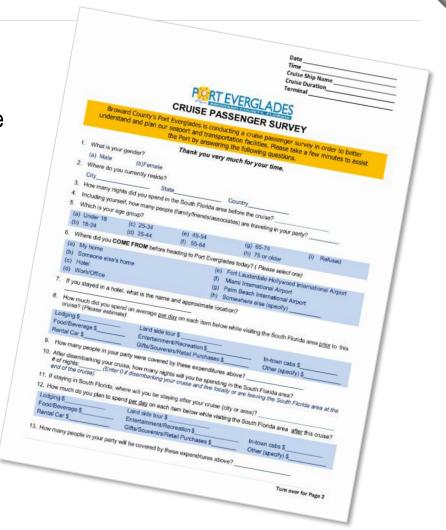




Representing

Major

Cruiselines







Please elaborate on 2.4(7) – Other ideas to maximize the facility potential

Functional,
Wholistic
Design
Experience

Market Study & SWOT Analysis

Safe, Attractive Community Space

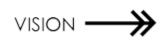


# Striking the Right Balance



A Municipal Marina... Q1 Q2





**UNDERSTAND** 

**EXPLORE** 

**DECIDE** 

→ ACTIONABLE PLAN



... In Your Backyard.



Blend with the Community



# **SWOT Analysis**







#### Strength

- Public Access
- Fuel
- Dockage
- Full Service
- Safety/Police
- Prime Real Estate
- Boat Ramp

### **Opportunities**

- Activate the Waterfront
- Engage the Community
- Safety
- Aesthetics
- Education
- Transportation
- Connectivity
- Operations

#### Weaknesses

- Drainage
- Gates
- Parking/Traffic
- Lighting/Safety
- Landscaping
- Shoreline
- Infrastructure

#### **Threats**

- Sea Level Rise/Coastal Hazards
- Funding
- Maintenance
- Community Discord
- COVID Pandemic
- Macroeconomics

## Activate & Connect to the Waterfront



















What is your plan of action for staying on schedule in the event of any Covid-19 related disruptions?

PM Controls & Living Documents Virtual
Collaboration
Process

Current Broward
County COVID
Experience



# Proposed Project Schedule

2020 - 2021

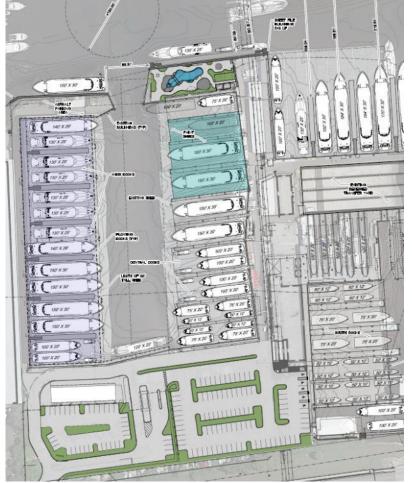
TASKS	SEP	ост	NOV	DEC	JAN	FEB	MAF
Stage 1 – Project Kick-Off, Data Collection, and Initial Assessment		•	* * * * * *	* * * * * *			•
1. Project Kickoff Meeting		İ	•	• • • • •			
2. Facility Assessment			•	*			
3. Marina Market Study		:	İ	• • •			•
4. Data Review & Gap Analysis			•	*			
5. Initial Community Work Session			:	• • •			
Stage 2 – Technical Studies and Initial Concept		•	* * * *	*			
1. Alternatives Analysis & Program Development ·····				•			•
2. Economic Analysis & Grant Research			:	*			
3. Community Meetings			•				
Stage 3 – Implementation, Final Plan Preparation and Roll-Out		:	• • •	• • •			
1. Draft with Alternatives for City Review			*	* * * * * * * * * * * * * * * * * * *			
2. Final Community and/or Public Meeting			•	• • •			
3. QA/QC			*	* * * * *			
4. Final Marina Master Plan Report and Roll-out		:	* * * *	* * * *			
			*	*			



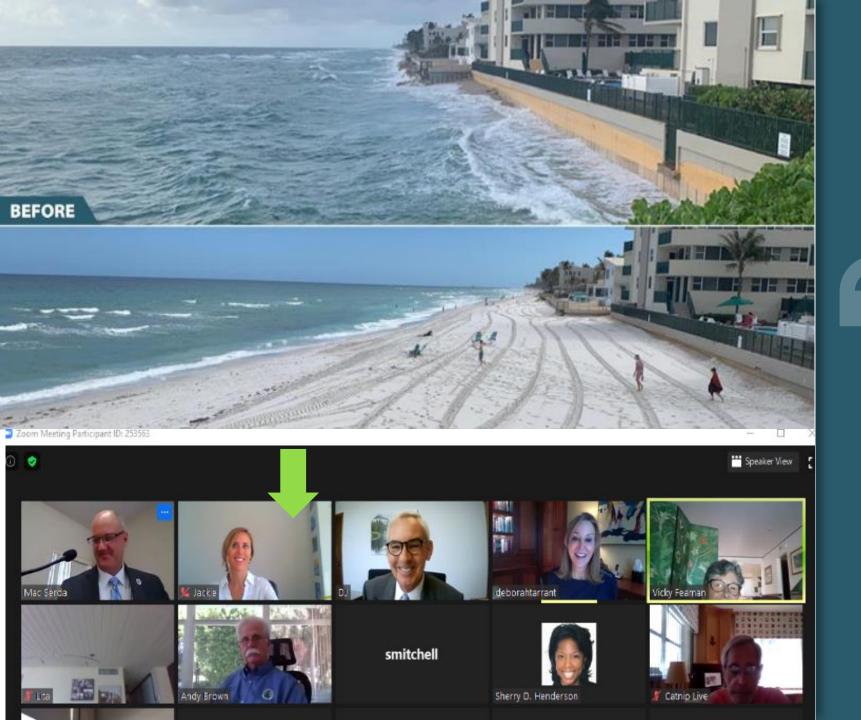














### **Project Management**

Hillsboro Beach - COVID-19

Your expertise, involvement and attention to the details, deadlines and costs ensured the residents received a project that yielded incredible results. Our beach project commenced on-time, ended early, was under budget and exceeded all of our expectations.

- Mac Serda

Town Manager







WE DELIVER ACTIONABLE. BALANCED. WHOLISTIC.

Funding Success

Local Understanding O3 Global Experts

Proven







# YOUR PARTNER

BROWARD COUNTY TRUSTED TEAM, FLEXIBLE AND RESPONSIVE TO YOUR SUCCESS





As a resident of The Lakes, I'm excited about the marina redevelopment project because it offers so much not only for my neighborhood but also for all residents of Hollywood. I am especially excited to see a team being considered with two outstanding Port Everglades Association members – Moffatt & Nichol and KEITH. Trust the team that seaports and marinas depend on, here in Broward county and around the world."

Lori Baer, Executive Director, PEA