

# **Steering Committee (SC) Briefing Book Lake Alice Watershed Management Plan**

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November 29, 2023



# Steering Committee Agenda, 11/29/2023 2:00-4:00 pm EST

Time	Agenda Item
1:50	Pre-meeting gathering time
2:00	Welcome and introduction
2:15	Project overview
2:25	Vision feedback
3:15	Break
3:25	Prioritizing ranking criteria
3:45	Closing
4:00	Adjourn

## Meeting Objectives:

- Reviewing the project process and status.
- Gather feedback on the vision.
- Working in small teams.
- Identify volunteers to assist in finalizing the vision.
- Gather feedback on priority ranking criteria for corrective intervention projects.

# Check-in

<b>Name</b>	<b>What are you looking forward to today?</b>
Jess Stempien	Helping the group!
Dawn Newman	Seeing and being with everyone virtually today!
Lily Crawford	Seeing what was done since the workshops!
Stacie Greco	updates
Mark Brenner	Updates and guidance re future actions
Austin Wood	
Tom Schlick	New news, updates
Chuck Kammin	updates
Bill Smith	News and updates
Scott Knight, Consultant Team	Feedback on the vision and ranking criteria

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# Check-in

<b>Name</b>	<b><i>What are you looking forward to today?</i></b>
Alan Ivory	Updates on the most urgent stormwater projects
Matt Williams	Ideas and thoughts from this incredible group of collaborators
Nia Morales	updates about the meetings that were held since our last meeting
Taylor Stein	What has been learned from groups and where are we with setting up the vision
Stefan Gerber	Updates on Stakeholder feedback
Mark Clark	Update on where we are and where we are going.
Rachel Mandell	Listening to and learning from the steering committee
Linda Dixon	Hearing the steering committee's reaction to the vision work completed thus far
Kim Tanzer	An update
Eban Bean	Summary of stakeholder input

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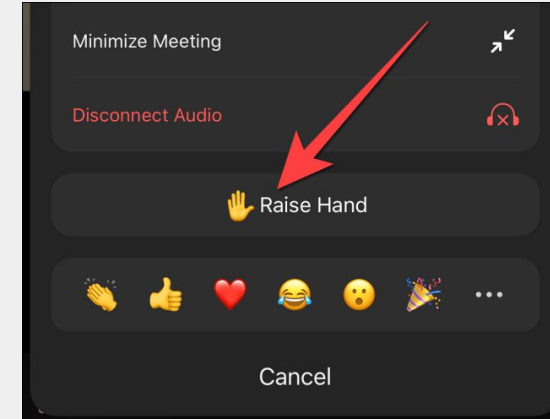
# Check-in

<b>Name</b>	<b>What are you looking forward to today?</b>
Amy Goodden	Hearing from the group
Jared Howard	
Chuck Cichra	Updates on where we are/what was found, and what the plans are for the future
Marty Dempsey	
John Guerra	
Mark Hostetler	
Jeanna Mastrodicasa	

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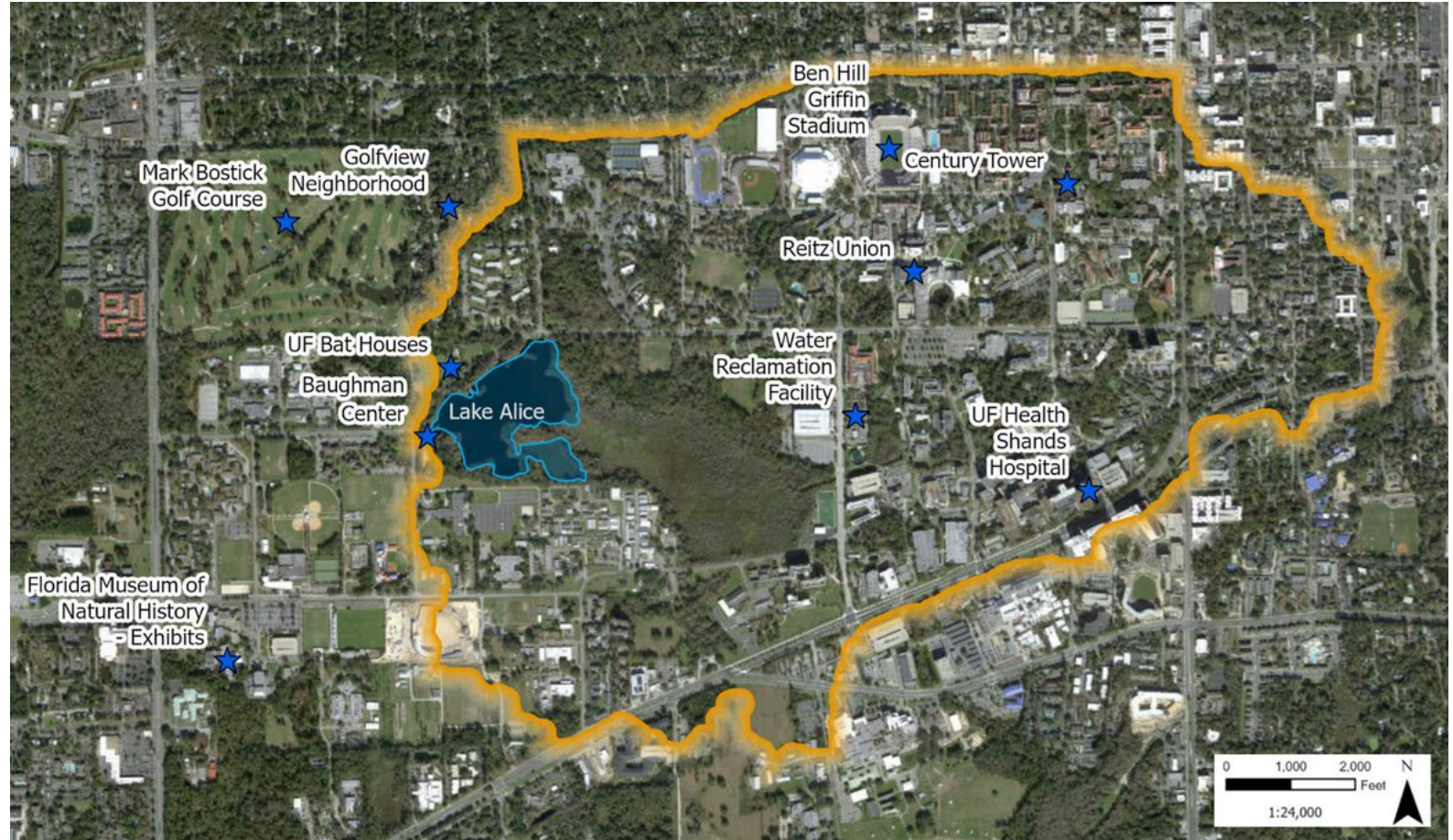
# Group norms to guide our work together

1. Be ready to participate
2. Ask questions when needed via raise hand or chat feature
3. One speaker at a time
4. Be mindful of air time



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# Project overview



# Steering Committee (SC) & Responsibilities

## Members

Eban Bean: Ag. and Biological Engineering

Mark Brenner: Geological Sciences

Chuck Cichra: Forest, Fisheries, & Geomatic Sci.

Mark Clark: Soil, Water, & Ecosystem Sciences

Matt Cohen: Forest, Fisheries & Geomatic Sci.

Dave Conser: City of Gainesville - Urban Forestry

Lillian Crawford: Landscape Architecture

Marty Dempsey: Rec. Sports, Student Life

Stefan Gerber: Soil, Water, & Ecosystem Sci.

Stacie Greco: Alachua Co. Env. Protection Dept.

John Guerra: Env. Health and Safety

Mark Hostetler: Wildlife Ecology & Conserv.

Jared Howard: Facility Services - Utility Water

Mark Hoyer: Florida LakeWatch

Alan Ivory: Wildlife Ecology & Conserv.

Yi Luo: Landscape Architecture

Jeanna Mastrodicasa: Institute of Food & Agricultural Sciences

Nia Morales: Wildlife Ecology & Conservation

Mark Newman: Eng. School of Sustainable Infrastructure

Steve Noll: History

AJ Reisinger: Soil, Water, & Ecosystem Sci.

John Sansalone: Eng. School of Sustainable Infrastructure

Tom Schlick: Facility Services - Grounds

Bill Smith: University Athletic Association

Taylor Stein: Forest, Fisheries & Geomatic Sci.

Amanda Subalusky: Biology

Kim Tanzer: Faculty Emeritus, Architecture

Matt Whiles: Soil, Water, & Ecosystem Sci.

Missy Williams: Facility Services

## Responsibilities

1. Use your technical, scientific, institutional, historical, and community knowledge and expertise to provide input and feedback to the PT throughout the project
2. Help design and implement processes to gather input and feedback from community stakeholders



# Project Team (PT) and Consultant Team (CT) Responsibilities

## PT (UF Administration)

Linda Dixon, PM, Planning, Design, and Construction

Rachel Mandell, Planning, Design, and Construction

Mark Helms, Facilities Services

Chuck Kammin, Facilities Services

Matt Williams, Office of Sustainability

Kaylee August, Office of Sustainability

Angelique Hennon, Business Affairs Technical Services

## PT Responsibilities

1. On behalf of the University, serve as the project decision makers
2. Manage the Lake Alice Watershed Project
3. Provide guidance and support to gather input and feedback from the Steering Committee (SC) and community stakeholders

## Consultant Team (CT)

**Project manager:** Scott Knight, Wetland Solutions

**Technical team:** Wetland Solutions (prime); Jones Edmunds (stormwater); GSE (geotechnical); and DRMP (survey)

**Facilitation and public engagement:** Rooted in Process (facilitation lead); Blackhawk Facilitation; Carroll, Franck & Assoc.

## CT responsibilities, at the direction of the PT

1. Apply professional expertise to complete the technical elements and develop recommendations in collaboration with the PT and SC
2. Jointly develop an equity-centered stakeholder engagement design and work plan; gather perspectives from all stakeholders and provide results to help shape decisions
3. Support the PT and SC to be fully informed and work collaboratively

# Project Tasks and Status

Data Collection and Analysis	Vision	Stormwater Modeling	Corrective Intervention Recommendations	Watershed Management Plan Draft
<p><b>Status:</b></p> <ul style="list-style-type: none"> <li>● SC and PT interviews</li> <li>● Completed Technical Exchange Workshops</li> <li>● Completed staff and regulator focus groups</li> <li>● Literature review</li> <li>● Data collection and analysis</li> <li>● Design plan and permit review</li> <li>● <i>Targeted site visits</i></li> </ul>	<p><b>Status:</b></p> <ul style="list-style-type: none"> <li>● Completed vision workshops</li> <li>● Identified themes and subthemes of vision</li> <li>● Receiving feedback today</li> <li>● <i>Vision statement creation and adoption by PT</i></li> </ul>	<p><b>Status:</b></p> <ul style="list-style-type: none"> <li>● Stormwater model refinement needs identified</li> <li>● Stormwater model being updated</li> <li>● Survey complete</li> <li>● <i>Modeling design storms</i></li> <li>● <i>Identifying flooding and erosion problem areas</i></li> </ul>	<p><b>Status:</b></p> <ul style="list-style-type: none"> <li>● Receiving feedback today on ranking criteria</li> <li>● <i>Ranking flooding and erosion problem areas</i></li> <li>● <i>Developing conceptual projects to address 3 flooding and 3 erosion areas</i></li> </ul>	<p><b>Status:</b></p> <ul style="list-style-type: none"> <li>● <i>Developing recommendations based on data collection and vision</i></li> <li>● <i>Being drafted based on collected information</i></li> </ul>

# Overarching WMP Development Process



# Ranking criteria prioritization

# Prioritizing ranking criteria

Purpose: To gather feedback on which criteria should receive the most consideration when choosing the stormwater projects that should be implemented first.

1. Review ranking criteria categories, how will be used, and example projects
2. Use Mentimeter to gather feedback
3. Review next steps

## Ranking criteria overview

- This project is *developing conceptual projects* for three areas with flooding and three areas with erosion
- But, there are more than six projects that need to be addressed and implemented in the watershed
- The WMP will recommend a process to prioritize the remaining projects
- This is expected to take the form of a decision matrix with ranking criteria

<b>Non-negotiable categories (addressed first)</b>	<b>Negotiable categories (where we would like your feedback)</b>
<ul style="list-style-type: none"><li>• Life safety and failure of non-stormwater infrastructure</li></ul>	<ul style="list-style-type: none"><li>• Watershed location</li><li>• Environmental benefit</li><li>• Public perception</li><li>• Implementation difficulty</li><li>• Damage reduction</li><li>• Cost and cost-effectiveness</li></ul>

# Examples

- There will be some overlap in categories
- The best projects will tend to rank well across related categories

- Categories

- Watershed location
- Environmental benefit
- Public perception
- Implementation difficulty
- Damage reduction
- Cost and cost-effectiveness

Example 1	Example 2	Example 3
<ul style="list-style-type: none"><li>• Erosion below a culvert in Diamond Creek</li><li>• Downstream of Sorority Woods</li></ul>	<ul style="list-style-type: none"><li>• Stormwater culvert collapsing into Graham Creek</li><li>• Downstream of Stadium Road</li></ul>	<ul style="list-style-type: none"><li>• Erosion in the channel</li><li>• Near Hume Pond south of Museum Road</li></ul>

# Mentimeter Prioritizing

- Use a 100 point question
- Allows you to assign a points value to each of the criteria
- The results are shown in percentage, with the most popular choice ranked from the top
- This will help CT better understand the weight you would give to a certain category
- Click link in chat
- Three minutes to complete

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Mentimeter

100 points

Watershed location

-10 30 +10

40 points left

Environmental benefit

-10 20 +10

40 points left

Public perception

-10 10 +10

40 points left

Implementation difficulty

-10 0 +10

40 points left

Damage reduction

-10 0 +10


40 points left

Cost and cost-effectiveness

-10 0 +10

40 points left

Submit





## Ranking criteria next steps

- Ranking criteria will be developed further along with matrix
- SC and PT guidance will be used to make recommendations for stormwater project selection

### Corrective Intervention Recommendations

#### Status:

- Receiving feedback today on ranking criteria
- *Ranking flooding and erosion problem areas*
- *Developing conceptual projects to address 3 flooding and 3 erosion areas*

## Ranking criteria - question

# How would you rank the following criteria?

- 1st | Environmental benefits to watershed
- 2nd | Location in watershed
- 3rd | Public perception
- 4th | Implementation difficulty
- 5th | Cost/cost-effectiveness
- 6th | Damage Reduction



# Ranking criteria question results

Mentimeter

## 100 points

