SUNS

SCALING UP NATURE-BASED SOLUTIONS

Building Capacity and Partnerships to Plan and Implement a Portfolio of Nature-Based Coastal Resilience Actions in Three Florida Panhandle Counties

The Nature Conservancy

USNA

Northeastern University

Northwest Florida Water Management District

Ice Breaker Activity

"One good thing"

1. Turn on video (if you are able)
2. Share your name, organization, location
3. Share "one good thing" (does not have to be work related!)
4. Call on the next person

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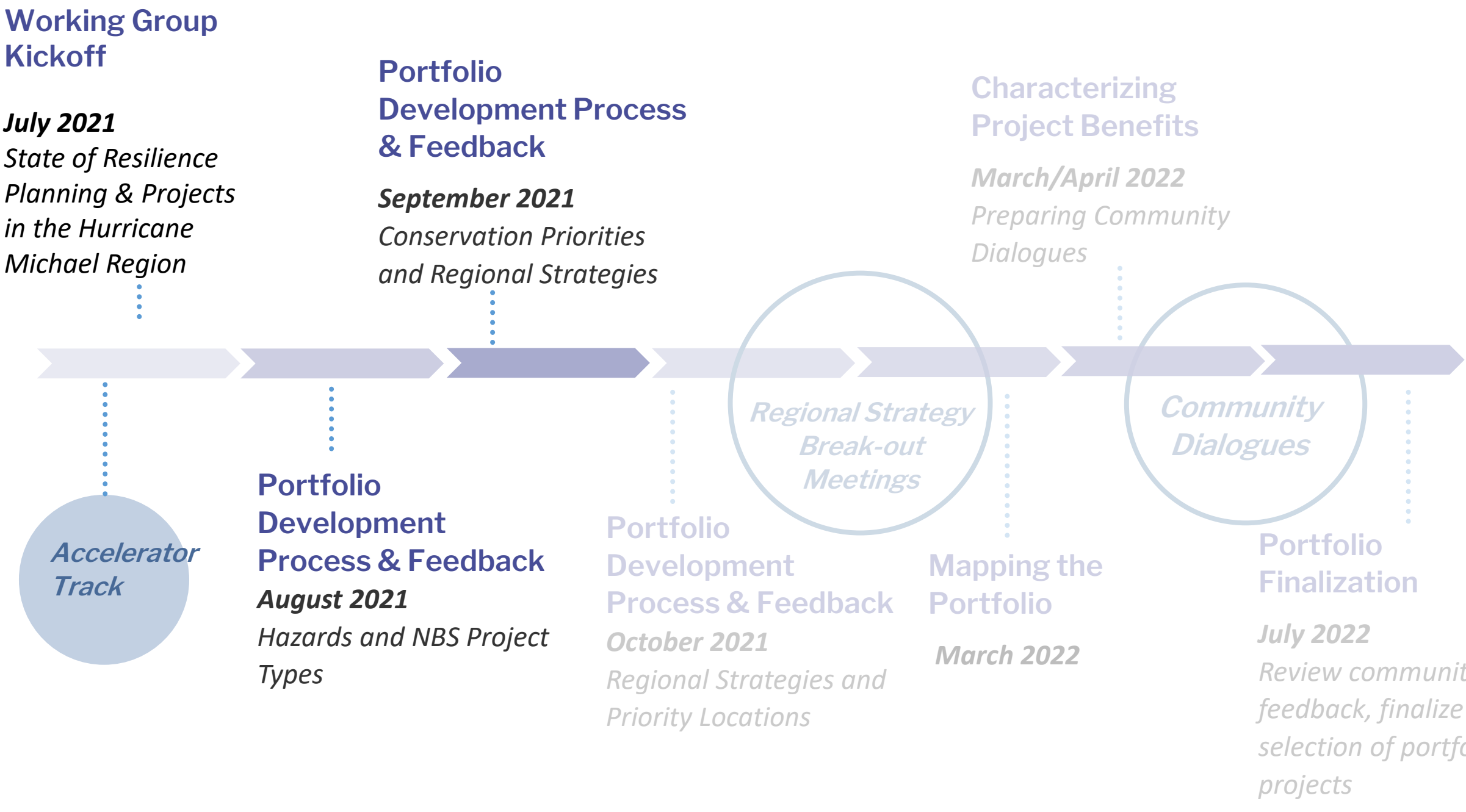
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Where we are:

1. **Working Group Kickoff** *July 2021*

2. **Funding Source Webinar** *Aug. 2021*

3. **Working Group Session 2** *Aug. 2021*
   - Mapping existing efforts
   - Hazards considerations for suitability mapping
   - Interests & Priorities for specific NBS types

4. **Working Group Session 3** *Sept. 2021*
   - Mapping existing efforts
   - Existing GIS layers of priority habitat
   - Interest & Priorities: Regional Strategies

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Understanding Existing Planning Efforts

Existing Planning and Project Efforts

Map drawn from Existing Planning & Project Efforts Spreadsheet

- Data gathered in informational interviews
- Published plans
- Updated during WG Meeting 2 (8/24)

Map will be used for to identify

- Areas with overlapping planning efforts
- Existing projects for possible inclusion in SUNS Portfolio
- Patterns and trends in NBS projects
- Potential Accelerator Projects

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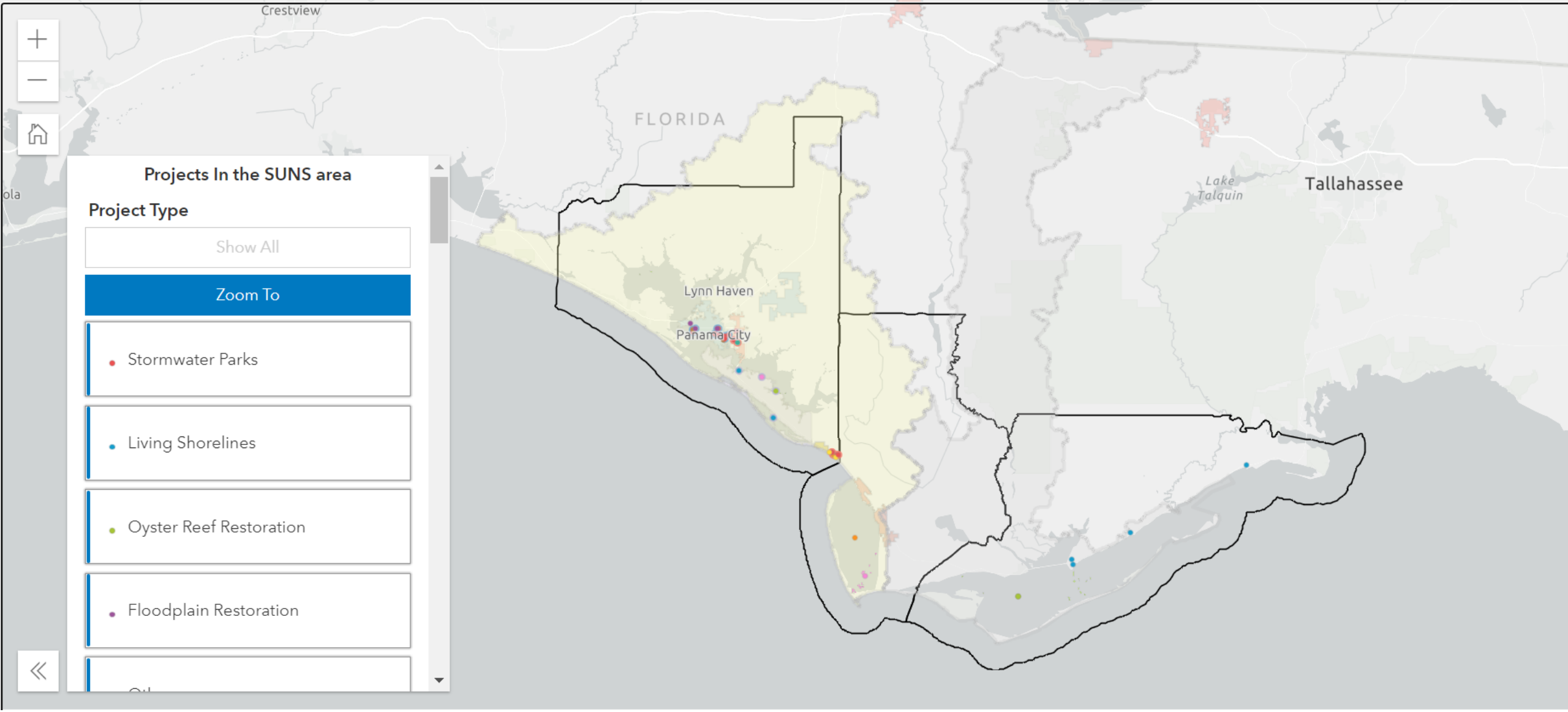
SUNS Project Planning and Studies



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Existing Planning and Project Efforts

1. Review Map
   - https://arcg.is/1bX0C10
   - Link in chat; will be circulated after meeting

2. For additions/amendments/changes:
   - Email Anna Jane at annajane.jones@tnc.org

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Accelerator Projects

- SUNS Project Team reviewing Planning & Project Footprint Map
- Resilient Florida Funding - Vulnerability Assessments
- Resilient Florida-NBS Projects submitted
- BRIC?

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SUNS Portfolio Development Process & Feedback

SUNS Portfolio Development Process

Hazards

NBS Suitability

Fish + Wildlife Habitat

Local Expertise & Knowledge

NBS Opportunity Areas

Existing NBS Planning and Project Efforts

Regional Strategies

1
2
3
4
5

Portfolio

Example Strategies

1. Living Shorelines
2. Recreation Economy
3. Stormwater Parks
4. Transportation
5. Open Space Protection

SUNS Portfolio Development Process

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Hazards

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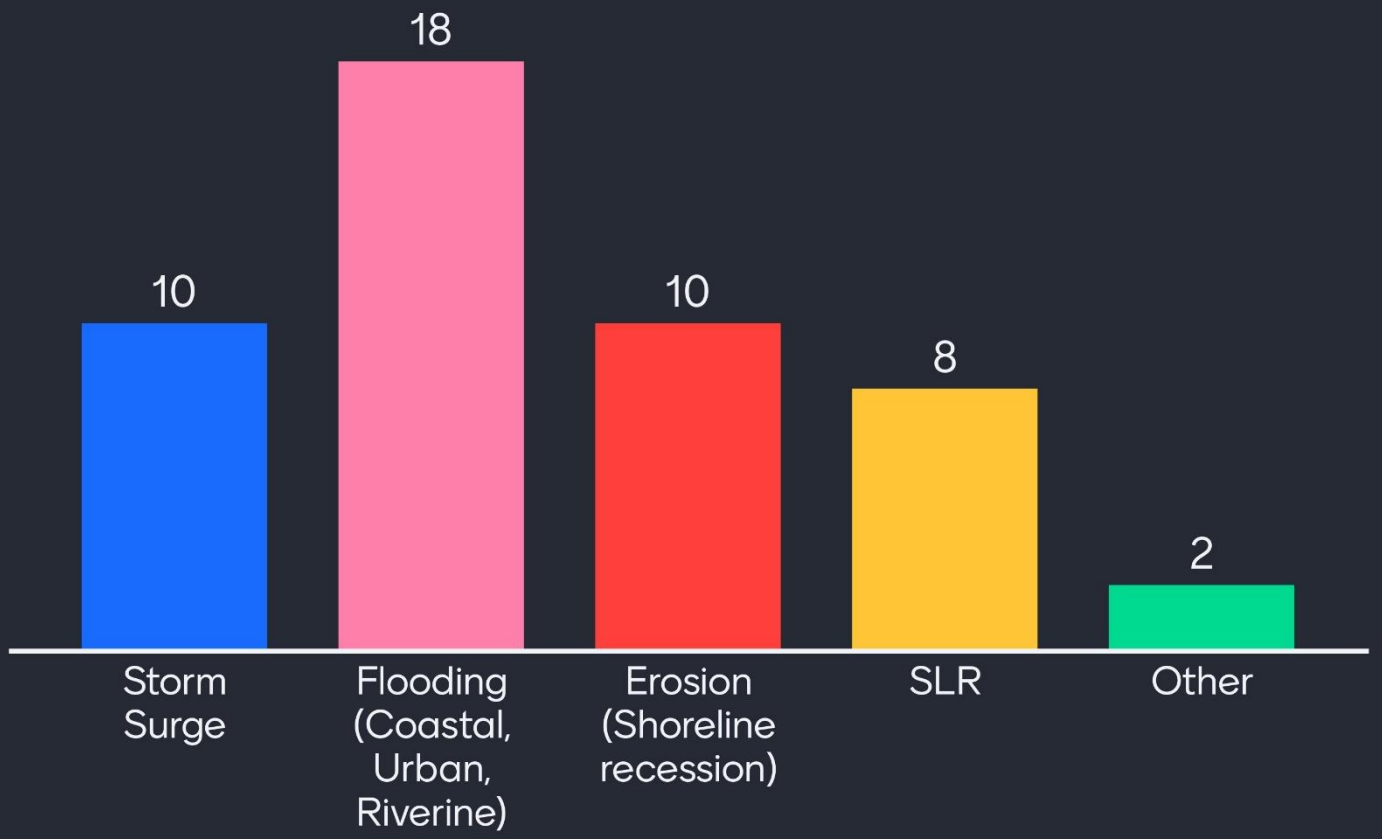
Existing NBS Planning and Project Efforts

Which hazards are most critical for your geography?

Mentimeter



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SUNS Portfolio Development Process

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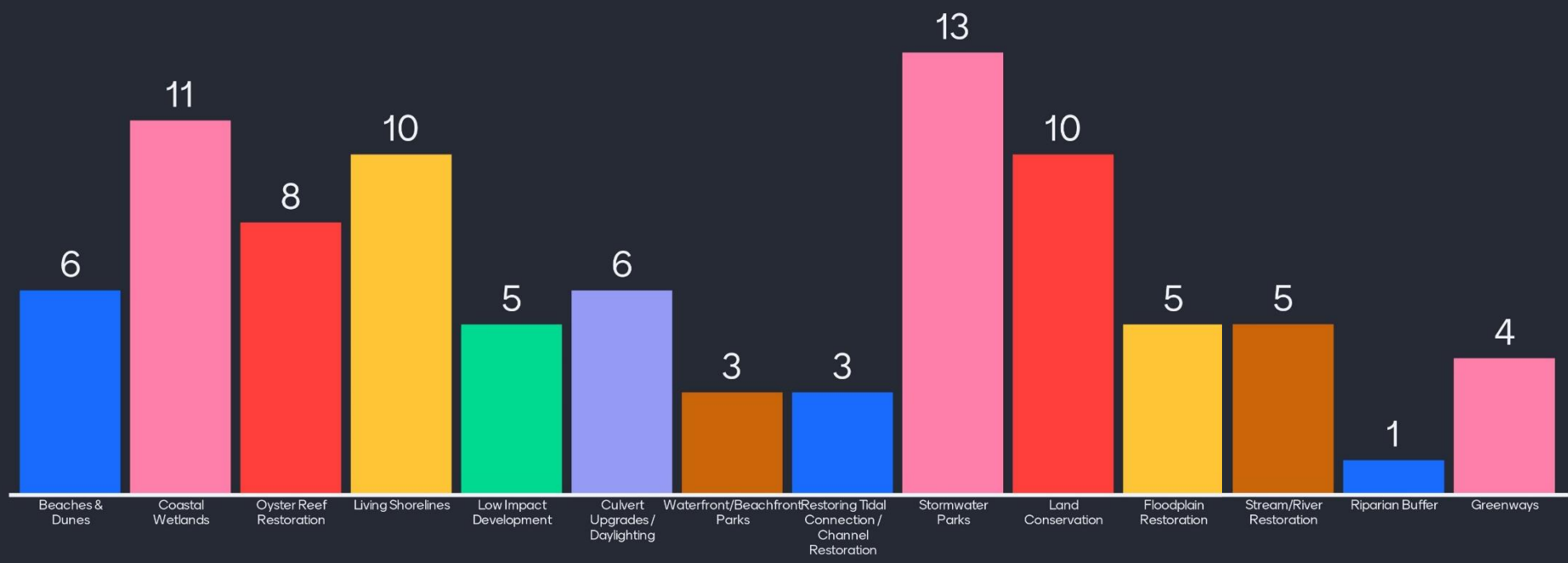
Portfolio

Which NBS Types would you prioritize for SUNS consideration?

Mentimeter



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Discussion | Habitat & Conservation Priorities

Fish and Wildlife Priority Areas

- CLIP- Critical Lands and Waters Identification Project
- FNAI Rare Species Habitat Conservation Priorities
- Florida Ecological Greenways Network (subset of CLIP)
- Significant Surface Waters
- Florida Fish and Wildlife Conservation Commission's Strategic Habitat Conservation Areas
- Under-protected Natural Communities
- Florida Forever Priority List
- Florida's State Wildlife Action Plan
- TNC Resilient and Connected Lands
- NFWF CREST Tool
- USFWS Critical Wildlife Habitat
- Others?

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Discussion | Regional NBS Strategies

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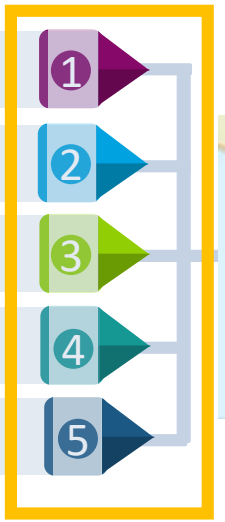

Example Strategies

1. Living Shorelines
2. Recreation Economy
3. Stormwater Parks
4. Transportation
5. Open Space Protection

Portfolio

Regional Strategies

What is a regional NBS strategy?

- An approach to project planning that **aligns NBS projects** around a **common objective** or **co-benefits**

- Allows for the **linking of projects** across jurisdictions

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Regional Strategies

What is a regional NBS strategy?

- Provides for:
  - NEPA efficiencies
  - Increased scale/impact
  - Multi-project phasing
  - Regional investment
  - Shared proposal resources

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Regional Strategies

1. Breakout Rooms: Small group discussion (15 minutes + break)

2. Brainstorming:
   - What co-benefits are most compelling (e.g., economic development, recreation, etc.)
   - What regional strategies are already implemented in the SUNS region?
   - What strategies would you like to explore?

3. Share out: Small group leader shares screen

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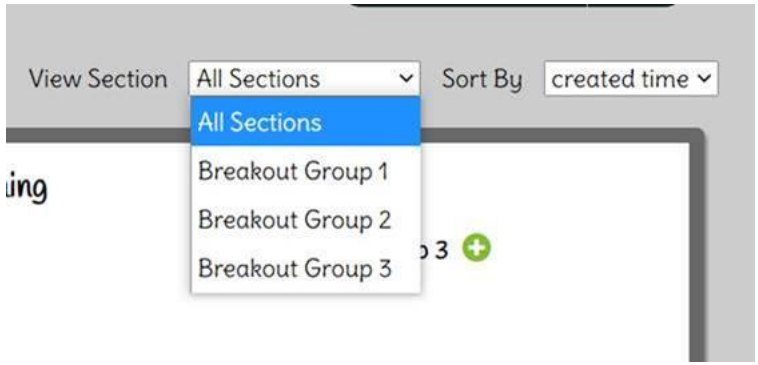
Regional Strategies

1. Breakout Rooms

Go to Ideaboardz Link (link in chat)

Select Correct “View”



Use green “+” to add sticky notes

Click on a sticky note to edit or upvote

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Poll: Which NBS Strategy Types would you prioritize for SUNS consideration?

Go to: www.menti.com

Enter the code: **5844 2807**

Rank 5 options

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Next Steps

1. Review Planning and Project Efforts Footprint Map – email Anna Jane at annajane.jones@tnc.org with changes

2. Review the new website! www.nature.org/SUNS

3. October Working Group Session 4 – **Oct. 28**
   - Virtual (1.5 hour)
   - Priority Locations and Regional Strategies
   - Accelerator Update

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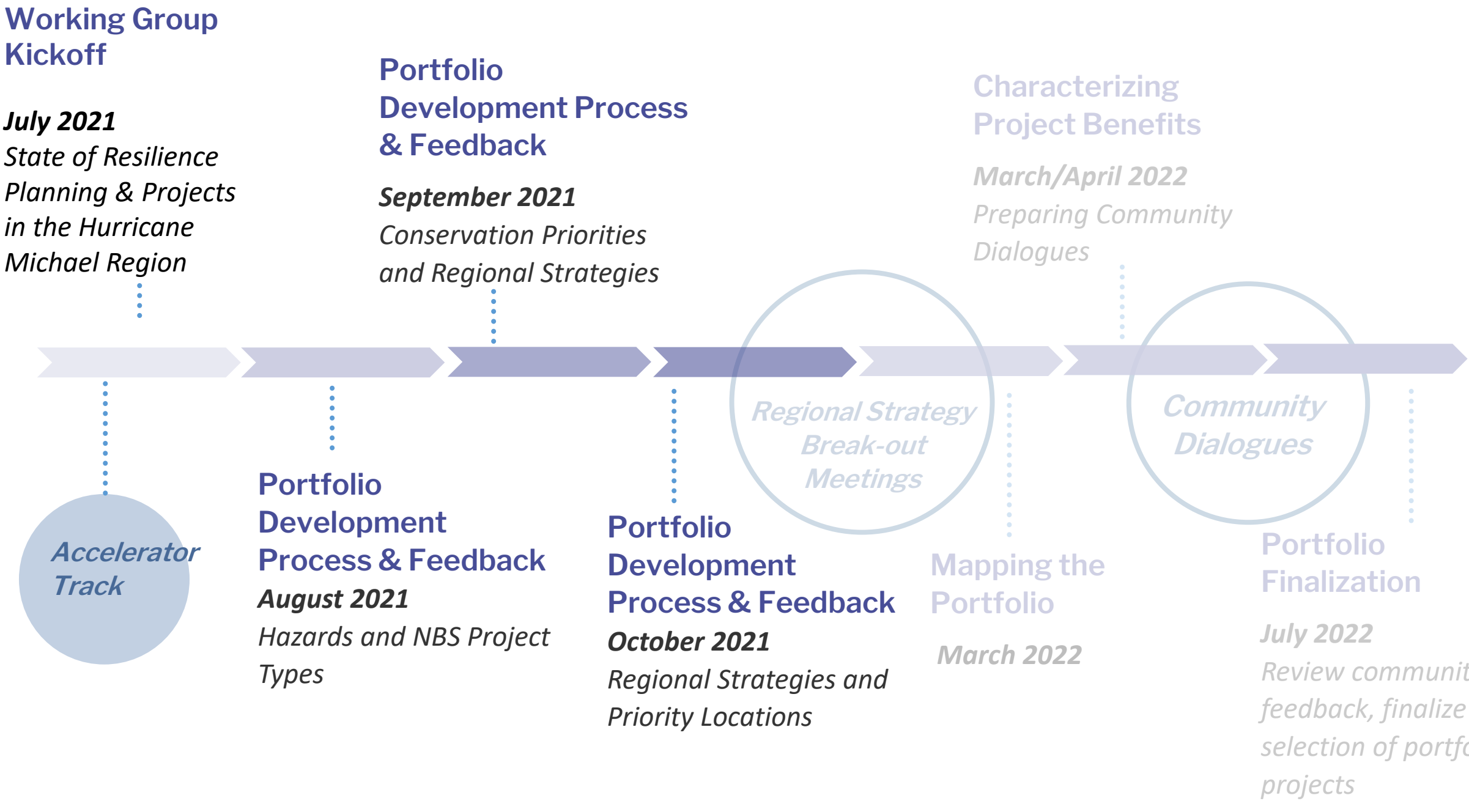
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