



South Carolina Department of Health and Environmental Control  
Healthy People. **Healthy Communities.**

# SC Beach Preservation Stakeholder Workgroup

Beach Nourishment  
July 15, 2022



# Agenda

- Welcome, Introductions and Opening Remarks
- “Back Porch Conversation” on Beach Nourishment

BREAK

- Beach Nourishment Funding

LUNCH

- Operational Approaches to Beach Nourishment
- Wrap-up & Next Steps
- Adjourn

# Workgroup Guiding Principles

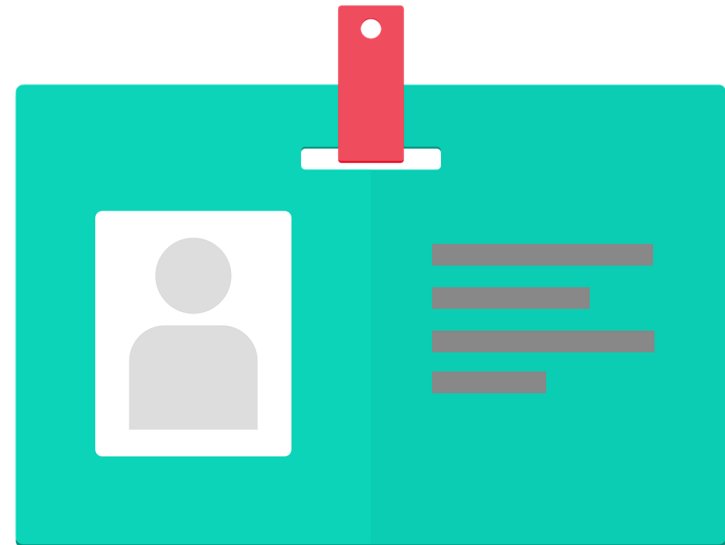
- Commitment
- Transparency
- Mutual respect
- Active participation
- Dialogue and listening
- Solution-focused
- Strive for consensus
- Perspective of the full SC coast



# Introductions

- Name
- Affiliation
- What are your goals from this process?

*\*\*If new to the group\*\**



## Workgroup Goals

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- Ensure discussion reflected in policies/regulations
  - Balance needs
  - Identify tools for beach preservation
  - Discuss proactive planning and management
  - Share knowledge, expertise, and information
  - Identify funding and discuss implementation



# Stakeholders

Public Beach User	Property Owners	Conservationists & Natural Resources	Local Governments	Regulatory & Resource Agencies
Tourists	Business Owners	Academics	Elected Officials	Industry & Coastal Engineering
	Future Generations	Developers & Realtors	General Public	

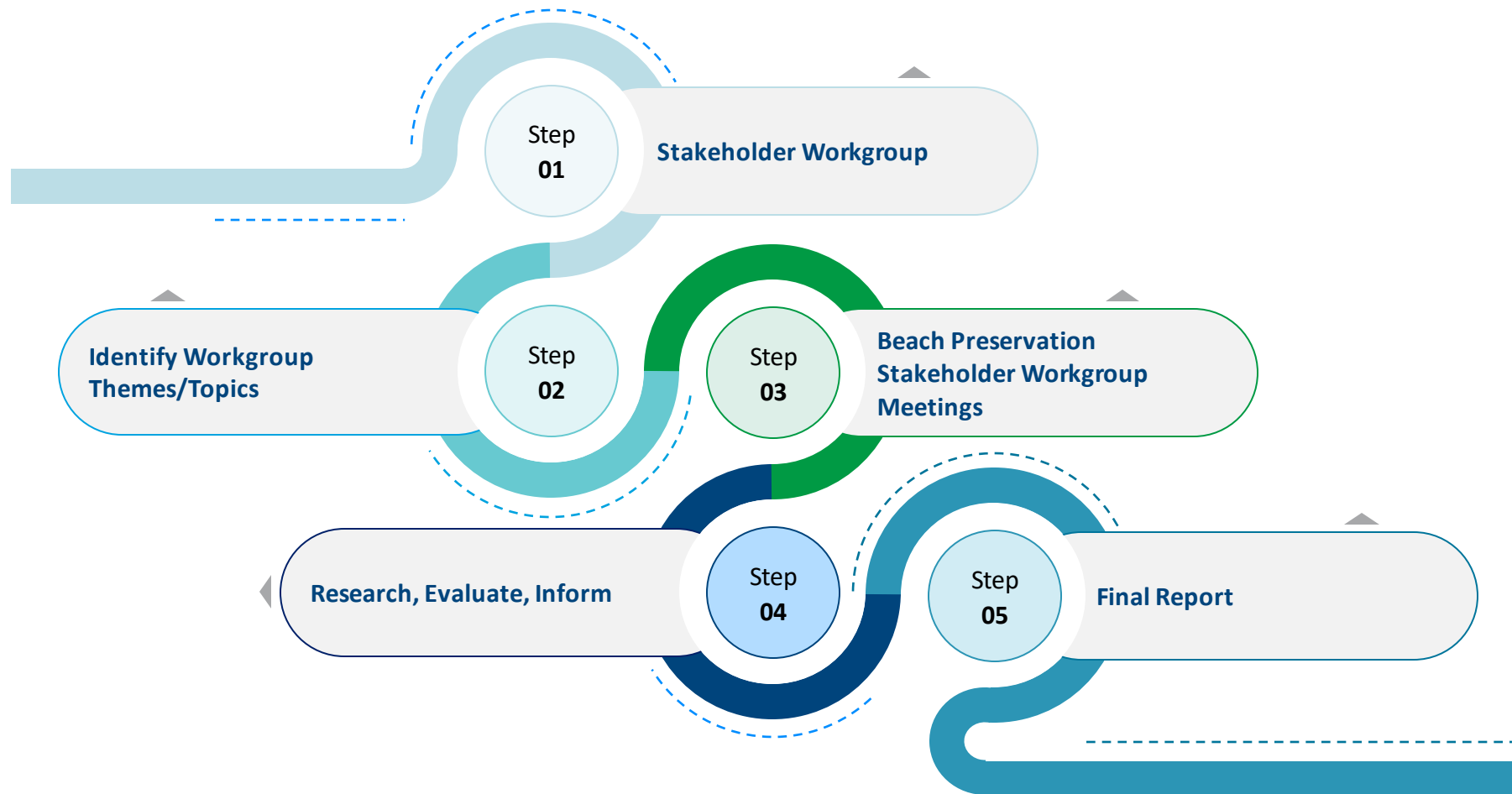
# Interests & Considerations

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- Connection to place and quality/way of life
- Public beach access
- Looking for efficient use of funds; concern surrounding investments in bad, short-term solutions
- Habitat protection and ecosystem management/preservation
- Resilience and stability of resource
- Experiencing the intrinsic, natural aspects and value of the natural resources
- Feasibility of long-term planning; difficult to balance short- and long-term management of policies and processes

# SC Beach Preservation Process

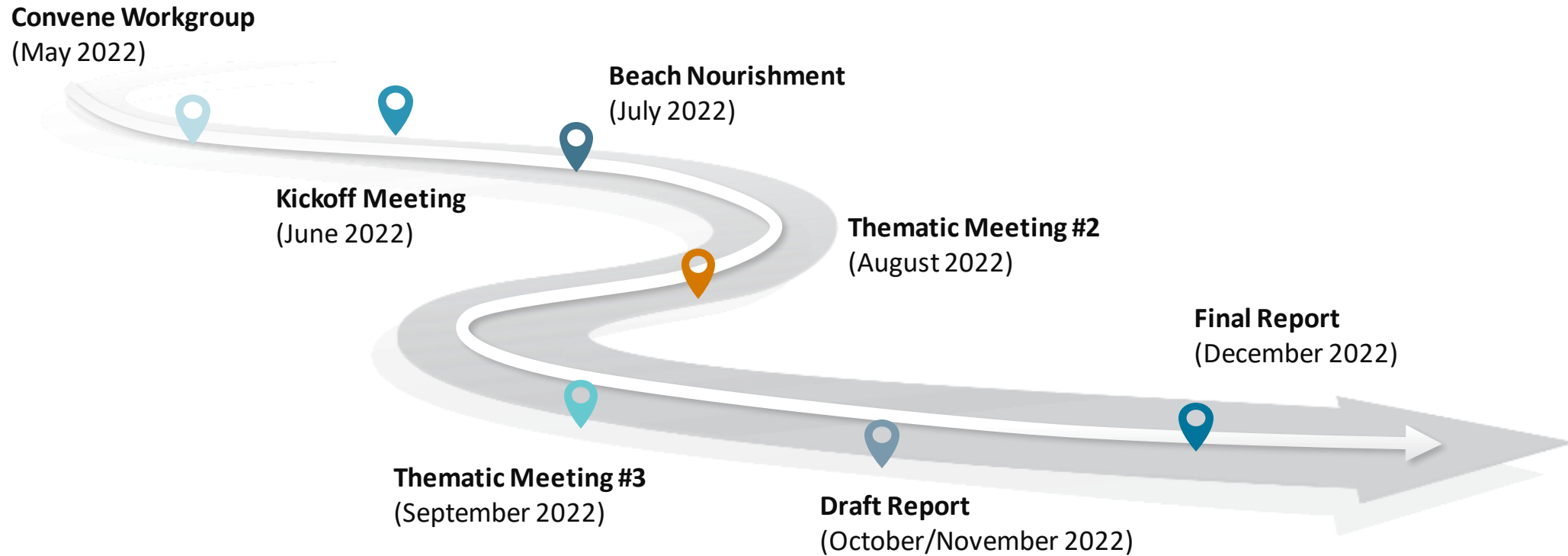
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# Stakeholder Workgroup - Timeline

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A row of dark grey chairs is positioned in front of a blue wall. The wall features stylized green clouds. The entire scene is framed by a white, hand-drawn border. The text "The Current State of Beach Nourishment" is centered over the image in a white, sans-serif font. A white horizontal line is drawn below the text.

# The Current State of Beach Nourishment



# Parks

Four State Parks that provide public beach access for recreation and education: Myrtle Beach, Huntington Beach, Edisto Beach & Hunting Island



# Recreation

Assistance to local governments through grants: \$2.3 million in LWCF funding for beach-related recreation projects since 2018.



# Tourism

In 2019, Domestic Visitor Spending in the state's five coastal counties totaled \$15.1 billion, accounting for 63% of all visitor spending in the state. Domestic Visitor Spending in the five coastal counties has increased 77.6% since 2005 (\$8.5 billion).

# ...and FILM!

In FY 22, the South Carolina Film Commission recruited

Two Television Series:

*The Righteous Gemstones - Season 3* (HBO)

*Outer Banks – Season 3* (Netflix)

Three Feature Films:

*Harvest Moon* (Miramax)

*Girlfriend's Getaway* (GG Films)

*If I Had Legs I'd Kick You* (A24 Films)

Combined, these five productions will generate an estimated \$141.3 million in total spending in South Carolina and result in the hiring of an estimated 1,930 South Carolina cast and crew. They are all filmed on SC's Coast.



# BEACH NOURISHMENT FUNDING & AWARDS

Year	Amount
FY 17	\$30,000,000
FY 18	\$5,000,000
FY 19	\$11,000,000
<b>Total</b>	<b>\$46,000,000</b>



Grantee	Total Award(s)
R1 North Myrtle Beach	\$890,848
R2 Myrtle Beach	\$307,500
R3 Surfside/Horry County	\$2,400,000
Horry County (Arcadian Shores)	\$4,291,250
Pawleys Island	\$5,889,411
Isle of Palms	\$2,982,603
Folly Beach	\$1,319,739
Edisto Beach	\$6,070,842
Edisto Beach State Park	\$3,126,037
Hunting Island State Park	\$17,600,000
<b>TOTAL</b>	<b>\$44,878,230</b>

# GRANT REQUIREMENTS

- ✓ **Eligibility** (Unit of local government with a State-approved LCBM Plan)
- ✓ **Funding** (50% of project cost or non-federal share; available and committed to project)
- ✓ **Approved Permit/Copy of Permit Application** (permit must be obtained prior to award)
- ✓ **Full and Complete Access** (Defined: S.C. Code Ann. 30-21)



# FUTURE CONSIDERATIONS

- **Dedicated Source of Funding**  
(State)
- **Local Funding**  
(source & share)
- **Cost-share Projects**  
(where feasible)
- **Compliance & Stewardship**  
(post-project)





# Short Break





# Beach Nourishment Funding

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- Costs and dedicated funding source(s)
- Funding responsibility (local, state)
- Requirements



Photo Credit: Alan Herrin, 2020



Lunch

# Operational Approaches to Beach Nourishment

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- Spatial considerations
- Multi-scale planning and coordination
- Timing of projects
- Impacts
- Permit and policy considerations



Photo Credit: Alan Herrin, 2020



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## Next Steps

- **Meeting Summary**
  - A high-level summary of the meeting (presentation slides, decision points and takeaways) will be provided within the next 2 weeks
- **Next Meetings**
  - August 25, 2022
  - September 21, 2022
- **Provide Your Feedback**



Thank You