THE NATURE CONSERVANCY

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THE NATURE CONSERVANCY

MAKING THE CASE FOR BRINGING NATURAL INFRASTRUCTURE TO SCALE

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WE NEED EACH OTHER

WHY SHOULD WE TAKE THIS ON?

There is growing evidence that natural defenses, can reduce risk to life and property.

Places and ecosystems are being restored in ways that help reduce risk and improve resilience.

Economies can be enhanced by guiding smart development and investments to reduce damages from natural disasters.

The biggest barrier to change when it comes to managing risk, is that the market tends to only see value in gray infrastructure.
HOW DO WE MAKE THE CASE?

CONSERVANCY AND PARTNER RELATED ACTIONS
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PARTNER
- Quality Based Selection Process
  - Collaborative Partnerships
  - Gulf Services Agreements

PLAN
- Support Watershed and Whole-System Approach
- Engage Partners/Stakeholders

PRIOTIZE
- BAS – Best Available Science
- ID Threats and Gaps

PREPARE
- Assemble proposals and teams
- Push for good restoration

PROJECTS
- Measures framework and attribute catalog
- Demonstration sites

PERFORMANCE
- Universal metrics
- Long-term monitoring
- Flood mitigation/coastal protection models

PEER REVIEW
- Analyze and compare results

PUBLISH
- Analyze and compare results

PROMOTE
- Utilize relationships
- Engage partner clients
- Science speaks
- Outreach kits for engineers and policy makers

PERSUADE
- Learning exchange
- Field guides

POLICY
- Drive the market
3-YEAR QUALITY BASED SELECTION PROCESS

COLLABORATIVE AGREEMENTS

• AECOM
• CH2M Hill
• ESA (Environmental Science Associates)

GULF SERVICE AGREEMENTS

• AECOM
• CH2M Hill
• Ecology and Environment
• HDR

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RESULTS CHAIN FOR ENGAGING THE ENGINEERING SECTOR

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