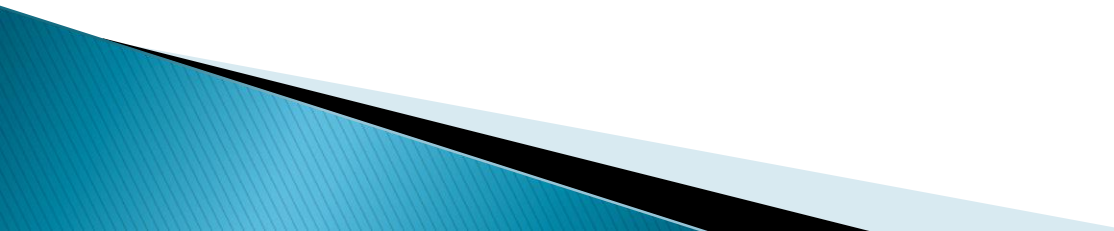


Watershed Working Group Meeting

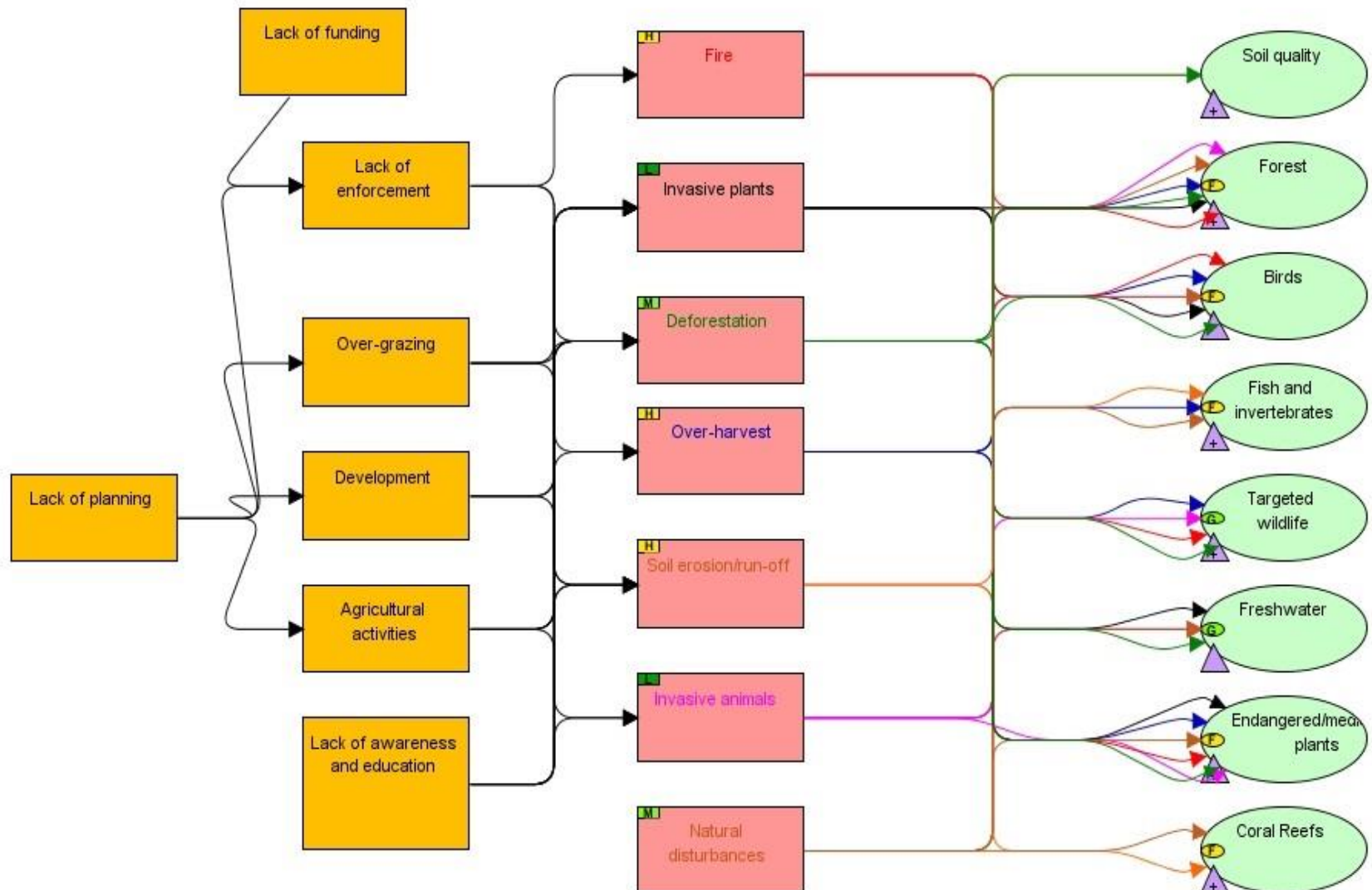
May 16, 2012 at 2pm
DEQ 2nd floor conference room

Today's Agenda

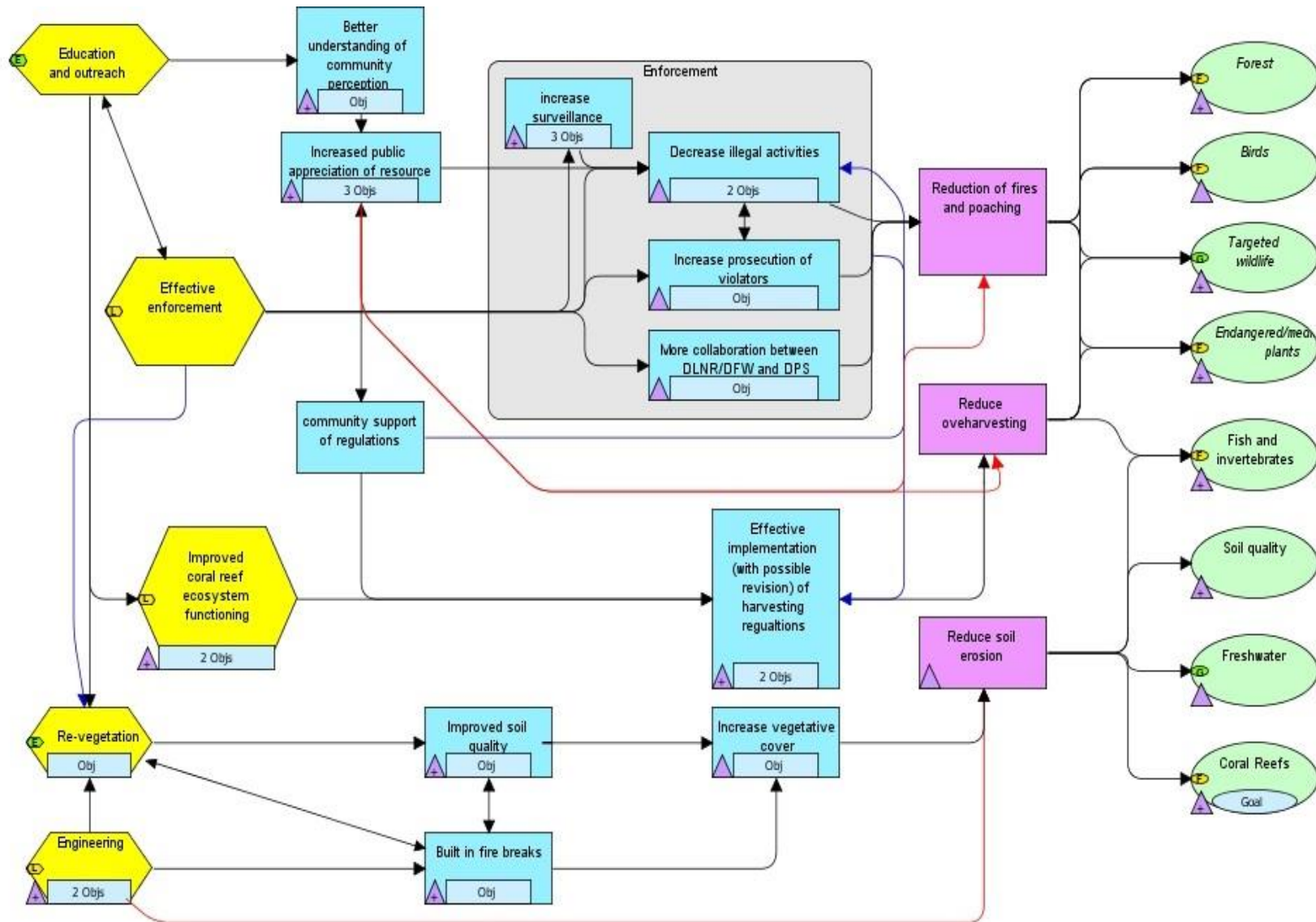
1. Opening: attendance sheet, introductions
 2. Project updates
 3. Garapan Conservation Action Plan
 4. Renew MOA for Watershed Working Group
 5. Other new business?
 6. Closing: Set date for next meeting (August?)
- 



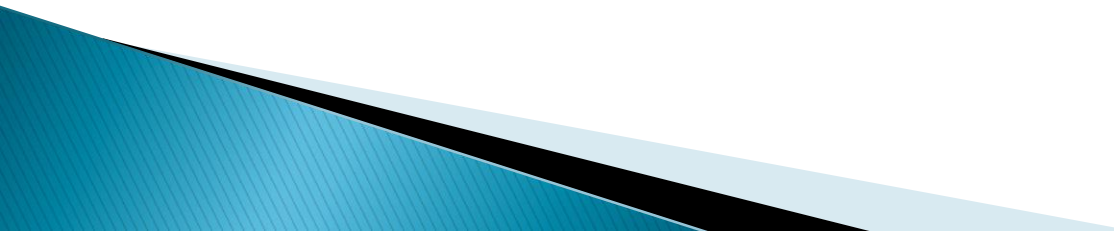
Talakhaya Conceptual Model



Talakhaya Results Chains



Garapan Conservation Action Plan

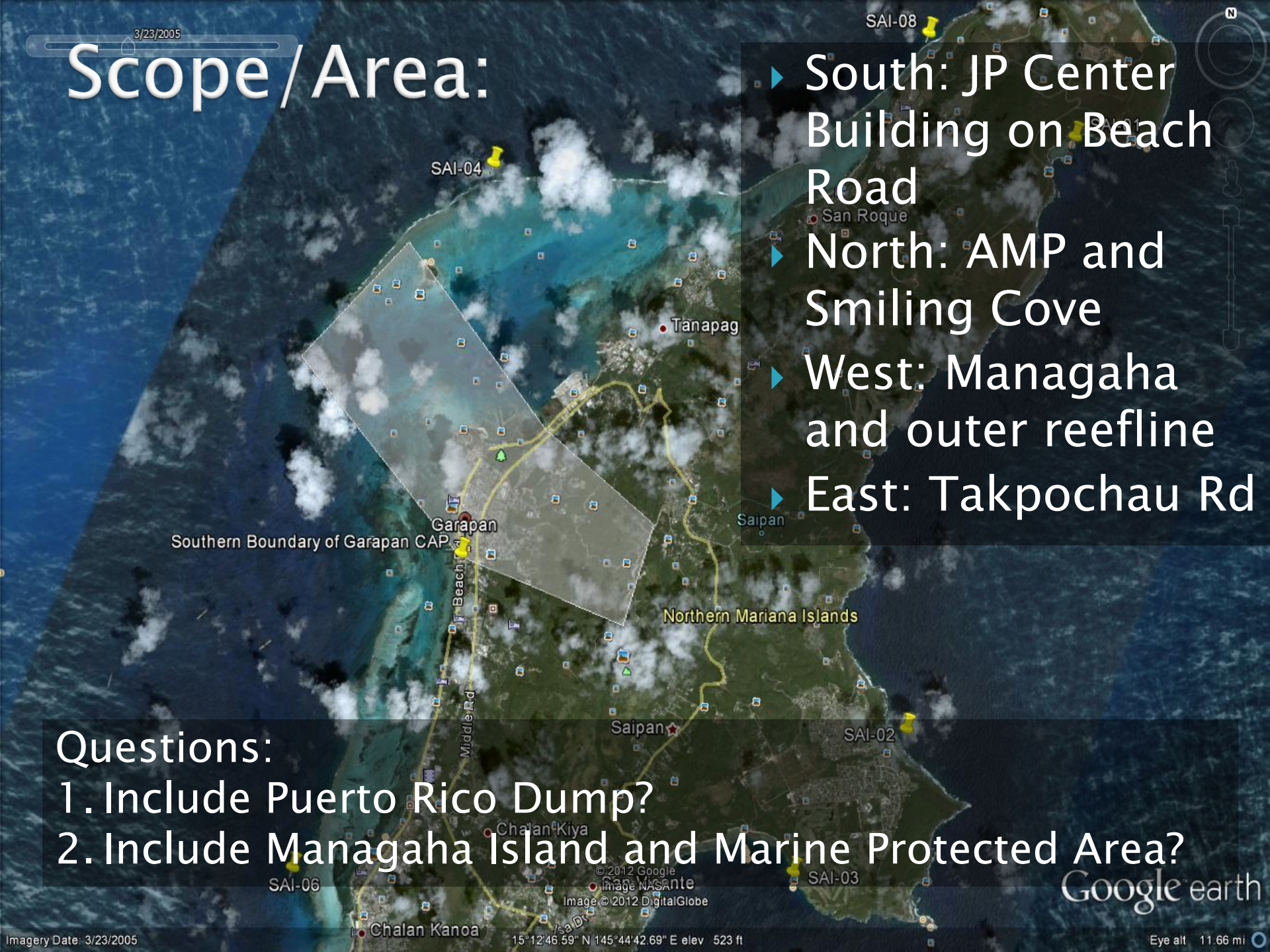
- ▶ Dates: June 25–28 (Monday–Thursday)
 - 8:00am until 4:00pm
 - ▶ Location: TBD, Garapan
 - ▶ Outputs:
 - List of focal conservation targets and viability
 - List of threats and ratings
 - Strategies and strategic actions to improve targets
 - Assessment of readiness/capacity to implement plan
 - ▶ Registration form
- 

Scope/Area:

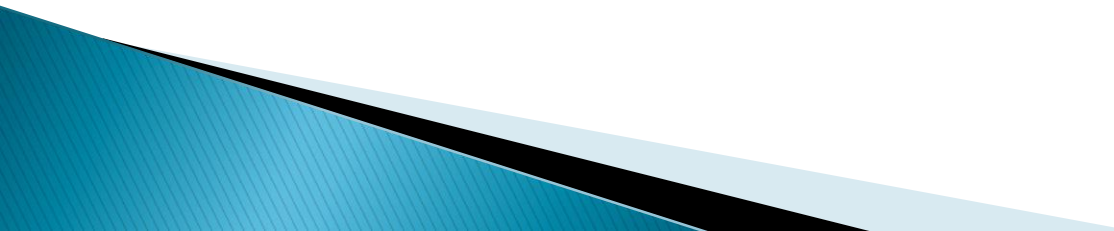
- ▶ South: JP Center Building on Beach Road
- ▶ North: AMP and Smiling Cove
- ▶ West: Managaha and outer reefline
- ▶ East: Takpochau Rd

Questions:

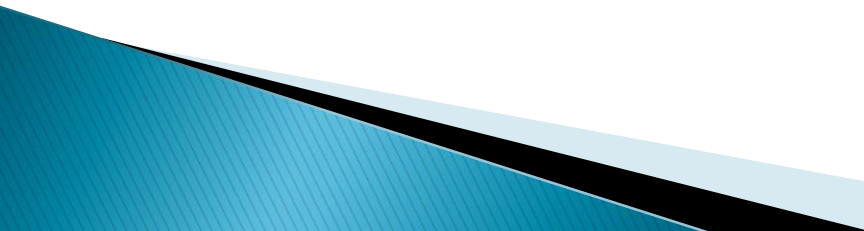
1. Include Puerto Rico Dump?
2. Include Managaha Island and Marine Protected Area?



Potential Targets

- ▶ Corals
 - ▶ Fish
 - ▶ Macroinvertebrates
 - ▶ Turtles
 - ▶ Benthic Habitats (seagrass, algae)
 - ▶ Biodiversity
 - ▶ Water quality (lagoon, freshwater, drinking water)
 - ▶ Recreation
 - ▶ Aesthetics
 - ▶ Human health (trash, smells, standing water)
 - ▶ Terrestrial habitats (forest, birds, soil, agricultural opportunities)
- 

Potential Threats

- ▶ Lack of compliance
 - ▶ Tourism activities
 - ▶ Climate change
 - ▶ Dredging
 - ▶ Nutrification
 - ▶ Sedimentation
 - ▶ Erosion
 - ▶ Boat operation
 - ▶ Overharvesting
 - ▶ Poaching
 - ▶ Point source pollution
 - ▶ Stormwater
 - ▶ Trash
 - ▶ Invasive species
 - ▶ Clearing/land conversion
 - ▶ Improper agricultural practices
 - ▶ Standing water
 - ▶ Foul smells
- 

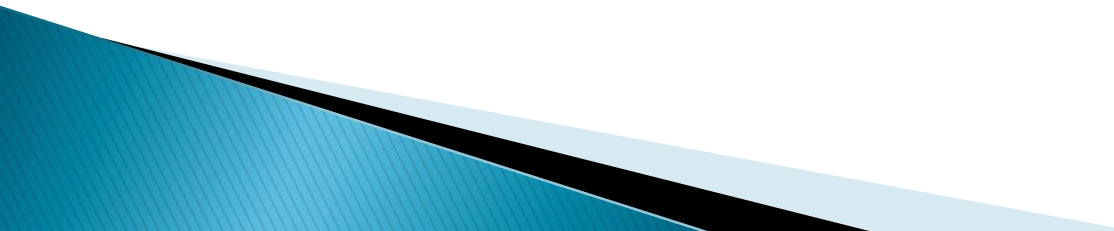
Stakeholders / Participants

- ▶ DEQ
- ▶ CRM
- ▶ DFW
- ▶ NOAA
- ▶ DPW
- ▶ USDA-NRCS
- ▶ DLNR
- ▶ American Memorial Park
- ▶ MINA
- ▶ PMRI
- ▶ SWCD
- ▶ NMDOA
- ▶ MVA
- ▶ CUC
- ▶ PDM Promoters
- ▶ Chamber of Commerce
- ▶ HANMI
- ▶ Fisherman's Association
- ▶ Mayor's Office
- ▶ Public Health?
- ▶ Marine Sporting group?
- ▶ Prominent Landowners?
- ▶ Smiling Cove?
- ▶ DPL?
- ▶ HPO?
- ▶ Representative of tenants/residents

Agenda

- ▶ Monday, June 25th (stakeholders and resource managers)
 - AM: Intro to CAP process, overview of current Garapan plans, development of Vision
 - PM: Brainstorm and narrow down lists of threats and targets
- ▶ Tuesday, June 26th (resource agencies, interested stakeholders)
 - AM: Rate threats based on scope, severity, irreversibility
 - PM: Determine Key Ecological Attributes to assess target health
- ▶ Wednesday, June 27th (all marine-based interests)
 - AM: Develop strategies for marine-based targets/threats
 - PM: Map out actions and objectives for morning's strategies
- ▶ Thursday, June 28th (all land-based interests)
 - AM: Develop strategies for land-based targets/threats
 - PM: Map out actions and objectives for morning's strategies

Existing Garapan Plans

- ▶ Garapan Flood Control Plan (1986, ?)
 - ▶ Conceptual Stormwater Management Plan (2005)
 - ▶ Stormwater Management Manual (2006)
 - ▶ Saipan Lagoon Groundwater Discharge Study (2006)
 - ▶ Saipan Lagoon Use Management Plan (?)
- 

MOA for Watershed Working Group

- ▶ Revision of 2004 MOA
 - ▶ Components
 - Participating organizations/agencies
 - Goals/objectives
 - ▶ Signatures
 - Governor
 - Directors/secretaries of gov't agencies, CUC, etc.
 - Mayors
 - Soil and Water Conservation Districts
 - Other heads of participating groups
- 