



# Status Report

## CAPISIC POND EVALUATION AND MANAGEMENT OPTIONS

FEBRUARY 2, 2012

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This memo is a status report of Woodard & Curran efforts on the project and describes the following:

- highlights of the work completed since the last Status Report on December 5, 2011;
- identification of the work anticipated over the coming weeks; and
- discussion of schedule and any outstanding issues that need to be addressed.

### Completed Work

- Finalized concept designs for structural retrofits of Rockland Avenue Outfall.
- Scheduled and held public stakeholder meeting to explain work completed to date and to identify preferences for next steps. Preferences were decided through “dot” voting by meeting attendees (see attachment for voting results); preferences include:
  - Open Water: Pursue open water habitat restoration that would strategically remove accumulated sediments, provide enhanced open water to wetland ratios consistent with Inland Waterfowl and Wading Bird Habitat, and enhance and manage wetlands for increased wetland diversity.
  - Rockland Avenue Outfall: Pursue retrofitting to enhance trash capture and stormwater quality treatment to extent practicable. Stormwater quality treatment to include manufactured pre-treatment device and outlet wetland treatment system.
  - Education Station: Pursue additional education stations, to be developed in context sensitive way with neighborhood input; neighborhood requested to maintain approve/veto on the type, location, and number of stations.
  - “Parking Lot” items shown on the attachment will be incorporated into the “Data Gaps and Further Information” section of the final Phase I project report.

### Anticipated Work

- Issue draft summary report including sediment sampling results, permitting meeting and public meeting outcomes.
- Prepare final report to identify additional information needs and next steps for future “Phase II” evaluation in preparation for implementation. Some of the likely information needs identified in attached “Parking Lot” items.

### Outstanding Issues

- None

### Closing

Please contact Zach Henderson if you have any questions or concerns. [zhenderson@woodardcurran.com](mailto:zhenderson@woodardcurran.com)

# PREFERENCE

OPEN WATER

"DO NOTHING"

WETLAND ENHANCEMENT

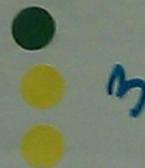
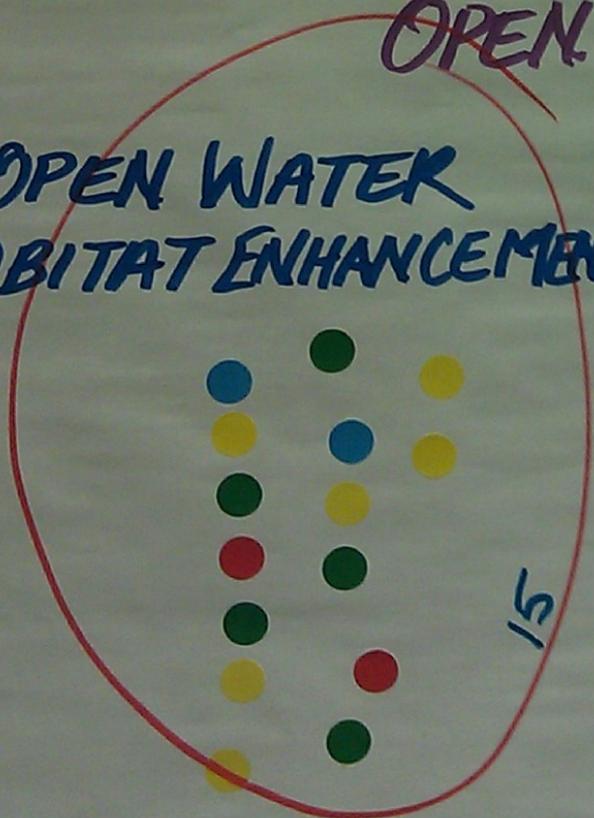


# PREFERENCE

OPEN WATER

OPEN WATER  
HABITAT ENHANCEMENT

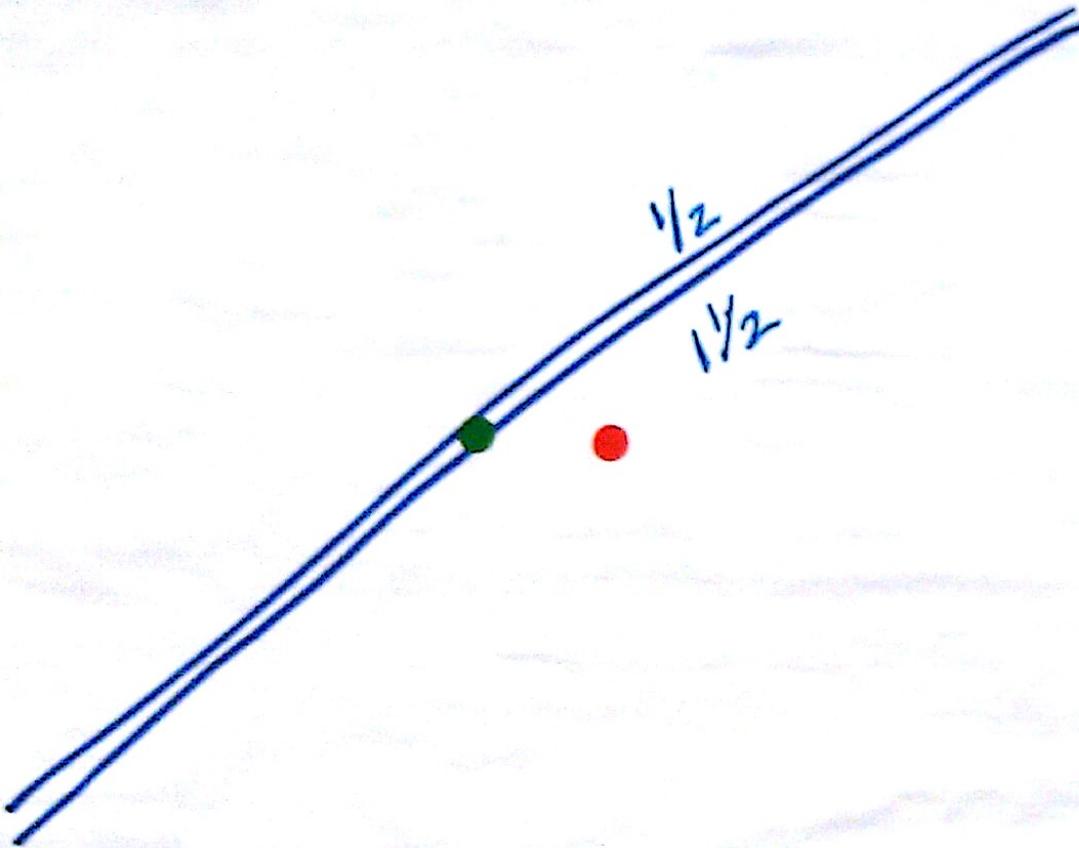
OPEN WATER  
RECOVERY



PREFERENCE

ROCKLAND AVE OUTFALL

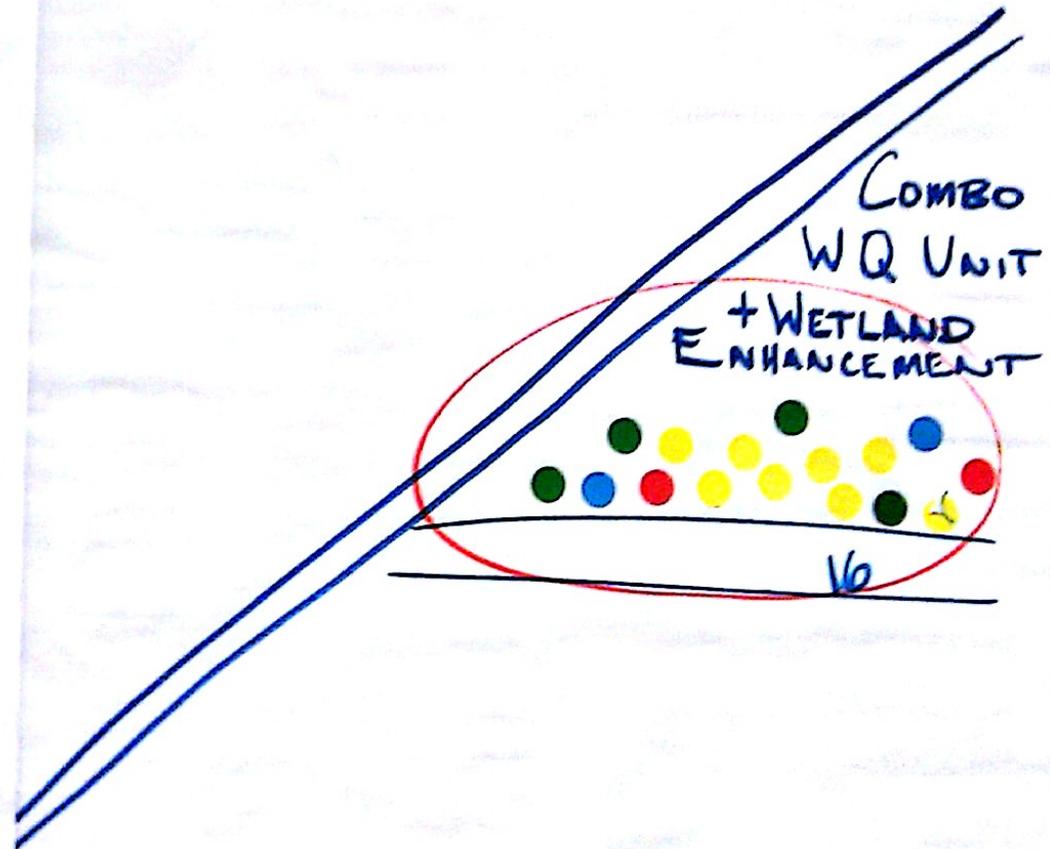
STABILIZE



WATER QUALITY UNIT

PREFERENCE

ROCKLAND AVE OUTFALL  
HARD PIPE



WETLAND TREATMENT

# PREFERENCE

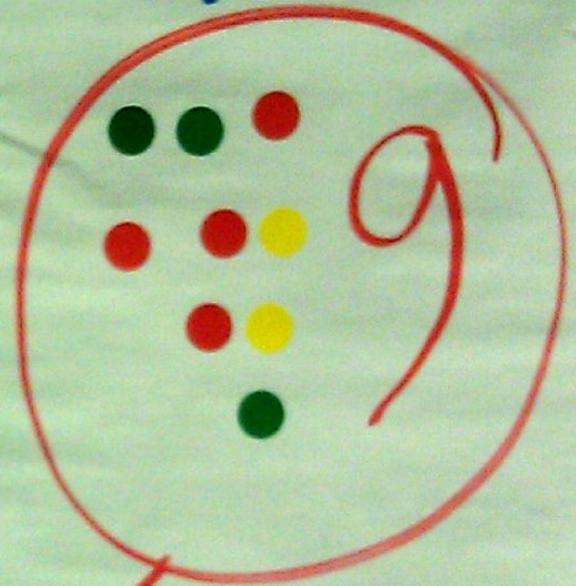
EDUCATION STATION(S)

YES



4

NO



RESPECTFUL/TASTEFUL  
w/ PUBLIC INPUT ONLY

# PARKING LOT

VOLUME OF SEDIMENT ??

"EASE OF READ" OF SED. ANAL. HENCE

CAT TAIL MAINTENANCE

WHY CAT TAIL GROWTH

PERMITTING & FUNDING

PLANT ECOLOGY & SURVIVABILITY