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**Science and Technology Committee Work Plan**  
 October 1, 2005 through September 30, 2006

**Actions: Priority ANS Species**

**Completion Date**

- |  |             |
|--|-------------|
| 1. Finalize and post a web page with links to distributional data for species present in or threatening the Northeast (Jennifer Forman Orth) | Spring 2006 |
| 2. Develop a “spotlight on the species” page beginning with Alewife (Jennifer Forman Orth /Amy Smagula)                                      | Spring 2006 |
| 3. Develop and post a web page linking to identification resources for invasive species  | Summer 2006 |

**Measure**

- Links to distributional data posted on the NEANS web site
- Spotlight on species page developed
- Identification resources are posted

**Funding or other support needed?** Continued support of Jennifer Forman Orth 40 hours; \$680 (this project alone).

**Lead contact:** Jay Baker, Jennifer Forman Orth

**Actions: Priority ANS Monitoring**

**Completion Date**

- |   |           |
|---|-----------|
| 1. Sponsor a workshop on Marine Invasive Species Monitoring at the New England Aquarium | Fall 2006 |
| 2. Develop a marine invasive Species kiosk at the New England Aquarium                  | Fall 2006 |

**Measure**

- Monitoring Workshop is held
- Conceptual design for kiosk is developed

**Funding or other support needed?** \$4,500 for the full day workshop

**Lead contact:** Scott Weber

| <b>Action: Hydrilla Killas</b>   | <b>Completion Date</b> |
|--|------------------------|
| 1. Compile case studies on Hydrilla control projects in MA and post on the NEANS web page (Jim, Jan, Jenn) | Fall 2006              |
| 2. Confirm status of current infestations in the Northeast (Jim)   | Fall 2006              |
| 3. Develop an indicator of success template for Hydrilla control (Jan, Jim)                                | Fall 2006              |
| 4. Compile and post information on the ecological and economic impacts of Hydrilla (John, Jenn, Bill)      | Fall 2006              |
| 5. Initiate development of a model Hydrilla management plan (John, Jay, Jenn)                              | Fall 2006              |

**Measure**

- Case studies posted on NEANS web page
- Map of current infestations developed
- Indicator of success template developed
- Ecological and economic impacts web page developed
- Development of model Hydrilla management plan initiated

**Funding or other support needed?** Contract with Jennifer Forman Orth to develop content for NEANS web site, 80 hours; \$1,350.

**Lead contact:** Jay Baker, John McPhedran