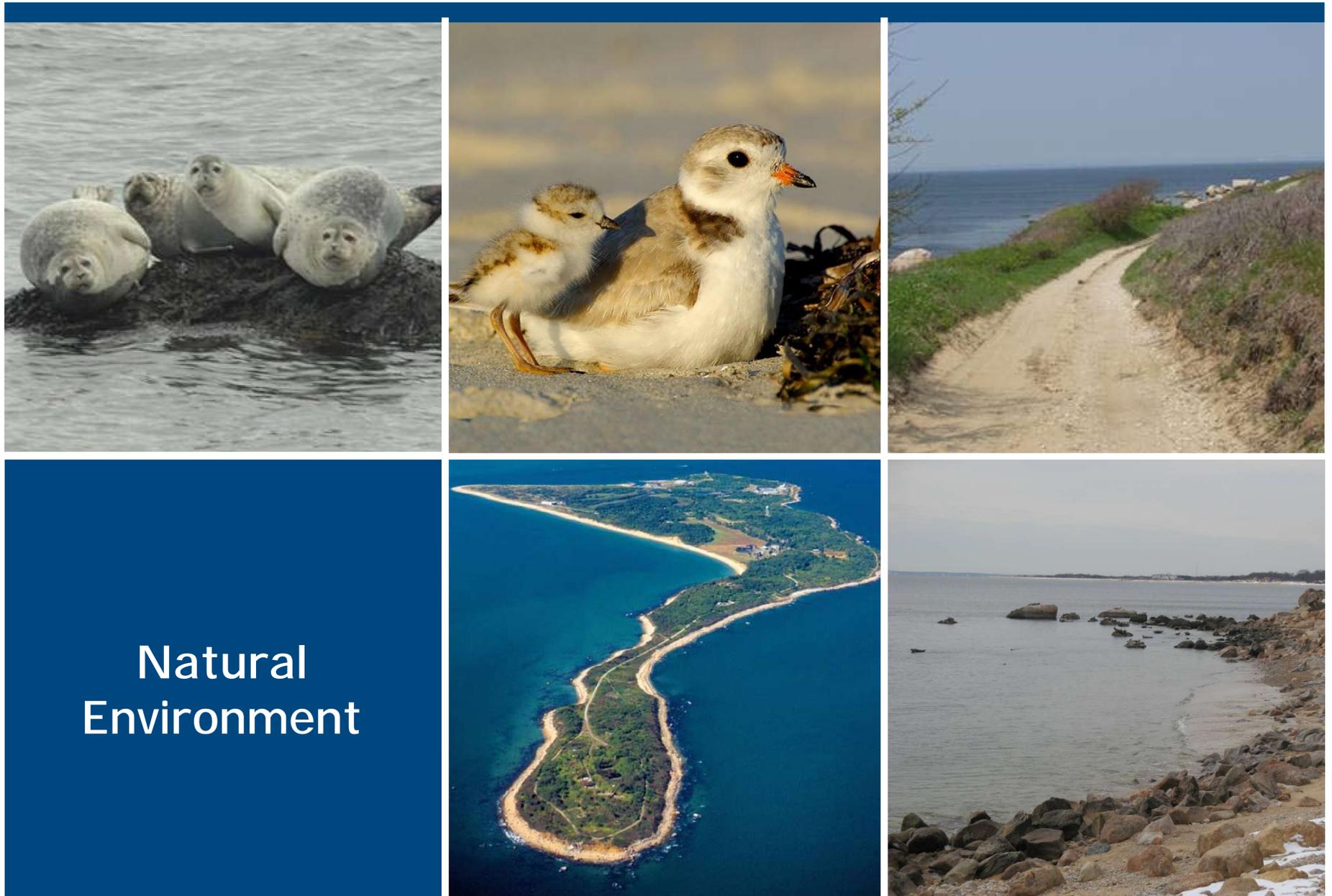


# ENVIRONMENTAL IMPACT STATEMENT

for the Public Sale of

## Plum Island, New York



### POTENTIAL ENVIRONMENTAL IMPACTS TO BE EVALUATED:

#### **Biological Resources**

- Threatened and endangered species
- Wildlife and wildlife habitats
- Coastal and marine resources

#### **Geology and Soils**

- Changes to the island's sole-source aquifer
- Geotechnical limitations for new development

#### **Air Quality**

- Air quality levels due to new or increased activities

#### **Noise**

- Noise from new development

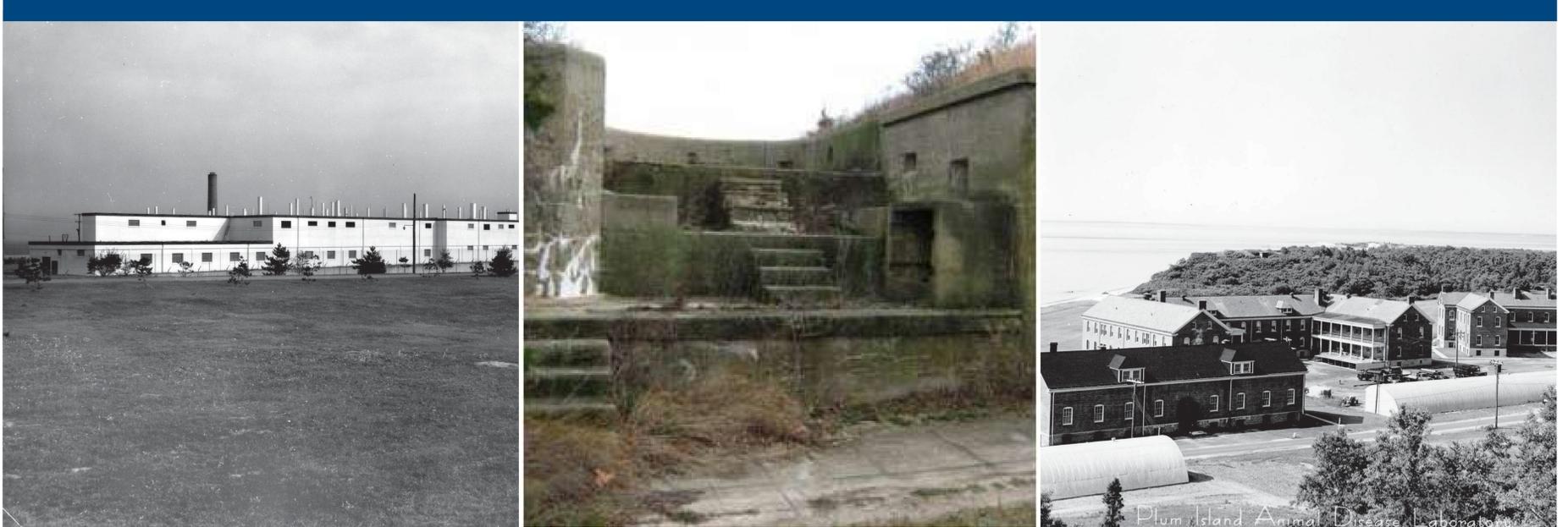
#### **Water Resources**

- Changes to the island's water supply sources
- Water quality/wetlands
- Additional stormwater runoff

# ENVIRONMENTAL IMPACT STATEMENT

for the Public Sale of

## Plum Island, New York



### Cultural Environment



### POTENTIAL ENVIRONMENTAL IMPACTS TO BE EVALUATED:

#### **Historic and Archaeological Resources**

- Known historic structures on or eligible for the National Register of Historic Places
- Prehistoric/archaeological resources



# ENVIRONMENTAL IMPACT STATEMENT

## for the Public Sale of Plum Island, New York



### Human Environment

#### POTENTIAL ENVIRONMENTAL IMPACTS TO BE EVALUATED:

##### **Hazardous Waste**

- Ongoing/completed waste site cleanups

##### **Infrastructure**

- Requirements for water supply, sanitary sewer, natural gas, fuel oil, communications, and electrical lines
- Changes to roads or ferry dock

##### **Land Use**

- Designation of potential land use zoning for Plum Island

##### **Socioeconomics**

- Local economy, medical services, schools, housing demand

##### **Traffic and Transportation**

- Changes in traffic/commuting or transportation modes

##### **Waste Management**

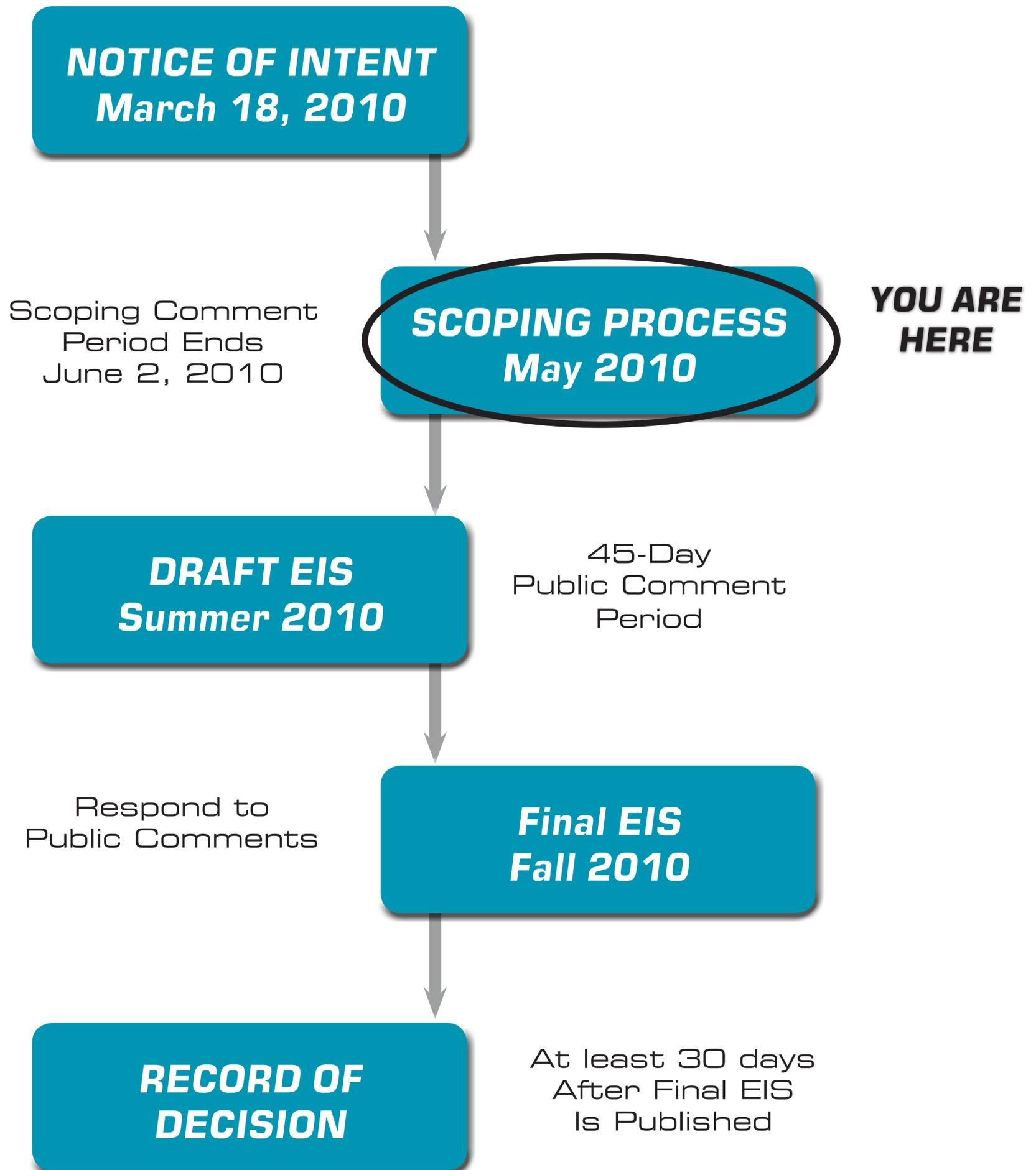
- Existing wastewater treatment facility
- Solid waste management



# ENVIRONMENTAL IMPACT STATEMENT

## for the Public Sale of Plum Island, New York

### **Plum Island EIS – NEPA Schedule**



# ENVIRONMENTAL IMPACT STATEMENT

for the Public Sale of

## Plum Island, New York

### ***Plum Island EIS – Areas of Analysis***

#### **PURPOSE AND NEED FOR THE PROPOSED ACTION**

#### **ALTERNATIVES, INCLUDING THE PROPOSED ACTION**

- No Action Alternative
- Action Alternative – sale of Plum Island  
(includes several reuse scenarios)

#### **AFFECTED ENVIRONMENT**

- Biological Resources
- Geology and Soils
- Air Quality
- Noise
- Water Resources
- Historic and  
Archaeological Resources
- Hazardous Waste
- Infrastructure
- Land Use
- Socioeconomics
- Traffic and  
Transportation
- Waste Management
- Other Significant  
Resources

#### **ENVIRONMENTAL CONSEQUENCES**

#### **LIST OF PREPARERS**

#### **DISTRIBUTION LIST**

#### **APPENDICES**

