

BEYOND SCORING  
VULNERABILITIES –  
USE OF VA  
IN ADAPTATION PLANNING

# CENTURY BOG, MA

- Currently working cranberry bog
- Has valuable wildlife habitats in southeastern MA:
  - Cold water stream
  - coastal plain pond

State acquired site in 2010 because completes portfolio of acquisitions in this area

# CENTURY BOG



# CENTURY BOG



# CLIMATE CHANGE VULNERABILITIES

Two of most valued habitats at CB highly vulnerable to CC:

- Cold water stream habitat
- Coastal plain pond

Vulnerability assessment identifies these as particularly threatened

# ADAPTATION AT CENTURY BOG

VA also helps us focus and plan adaptation actions:

- Relocation of stream
- Shading of stream
- Punching holes into aquifer
- Water control in pond

# BEYOND VA

- VA was originally important in identifying habitat vulnerabilities
- VA is now acting as important tool in planning climate-smart restoration at site.

# EEL River Restoration

