

BEYOND SCORING  
VULNERABILITIES –  
USE OF VA  
IN ADAPTATION PLANNING

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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

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CENTURY BOG



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## CENTURY BOG



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## 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

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## 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

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## BEYOND VA

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

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## EEL River Restoration



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