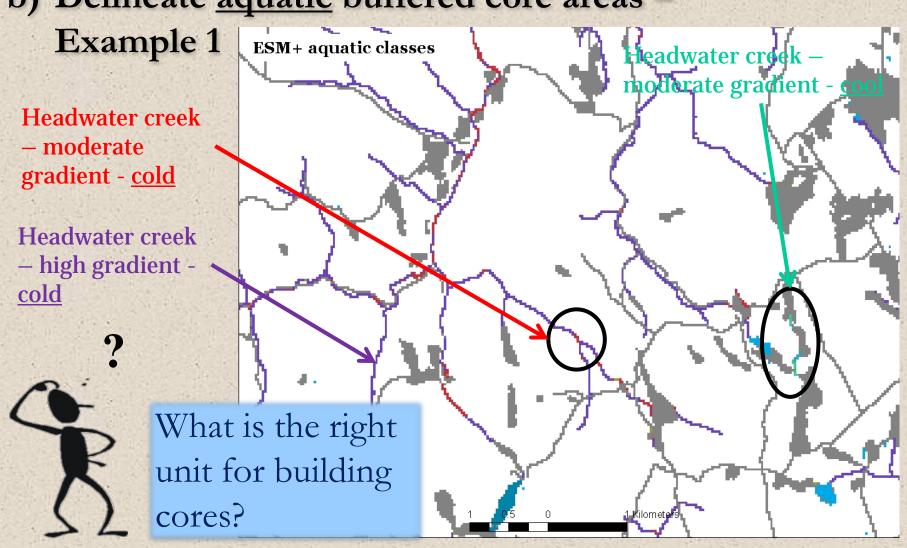


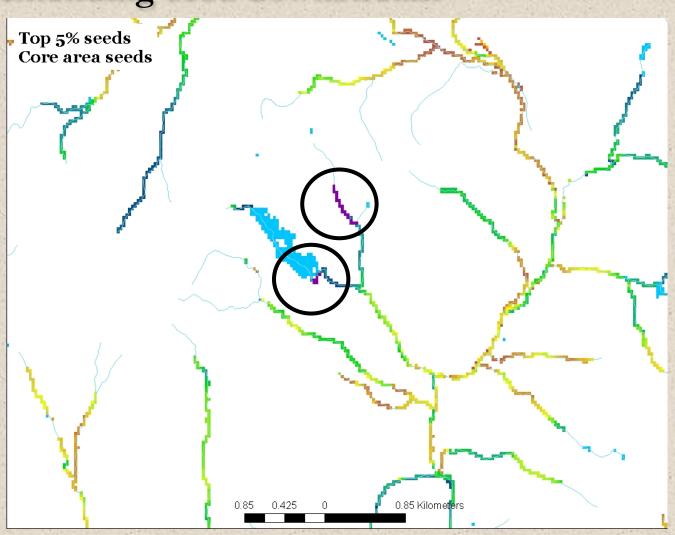


Step 2: Design Conservation Network

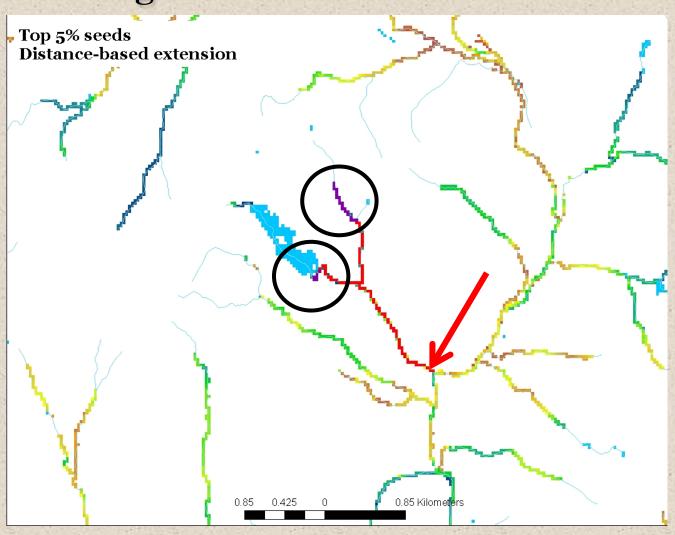
b) Delineate aquatic buffered core areas -



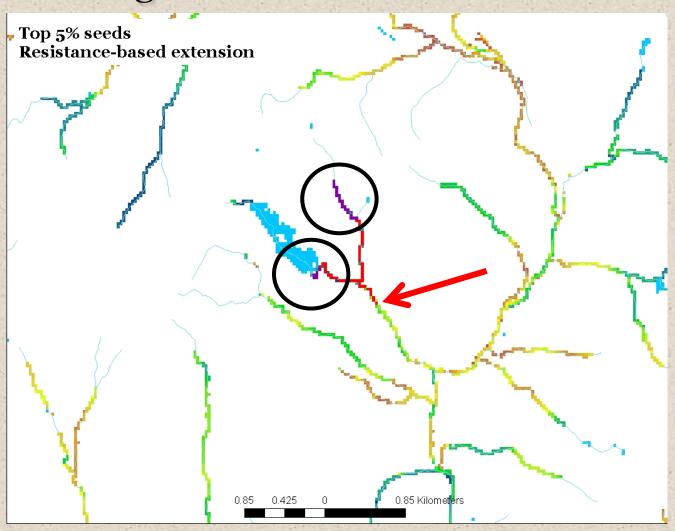
- 1. Method for extending seed downstream
- Example 1



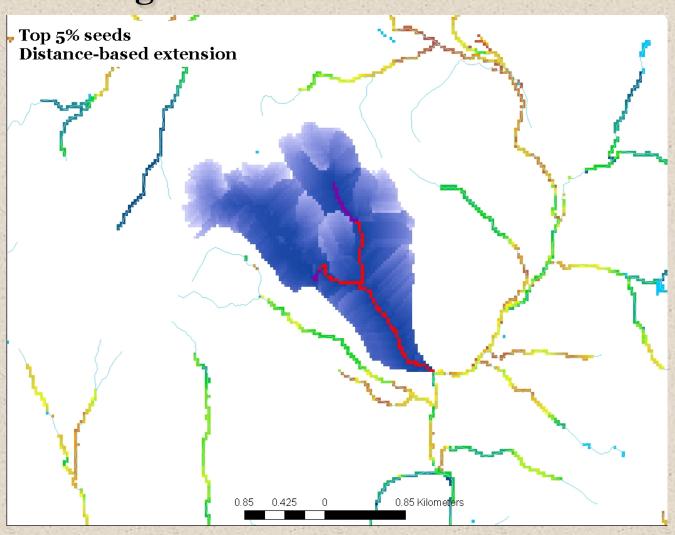
- 1. Method for extending seed downstream
- Example 1



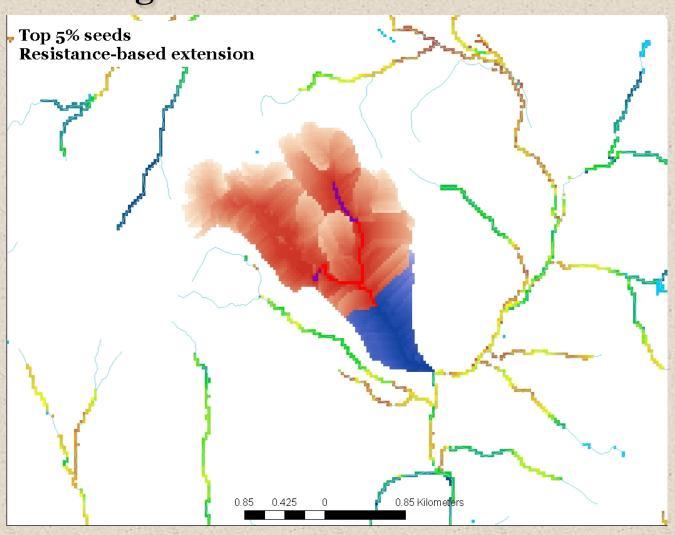
- 1. Method for extending seed downstream
- Example 1



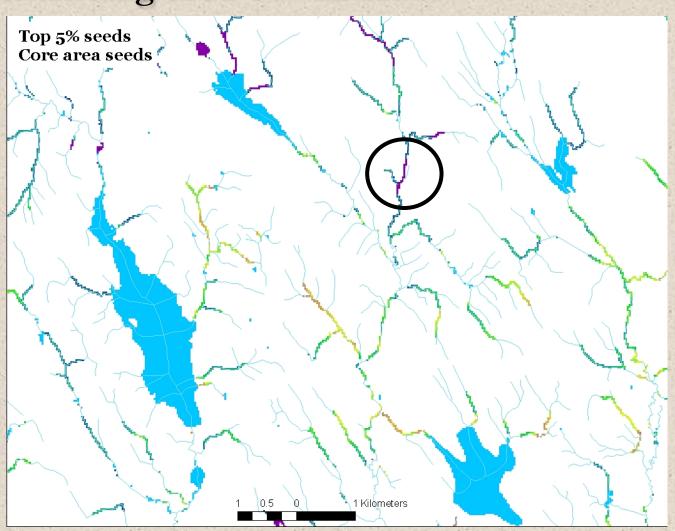
- 1. Method for extending seed downstream
- Example 1



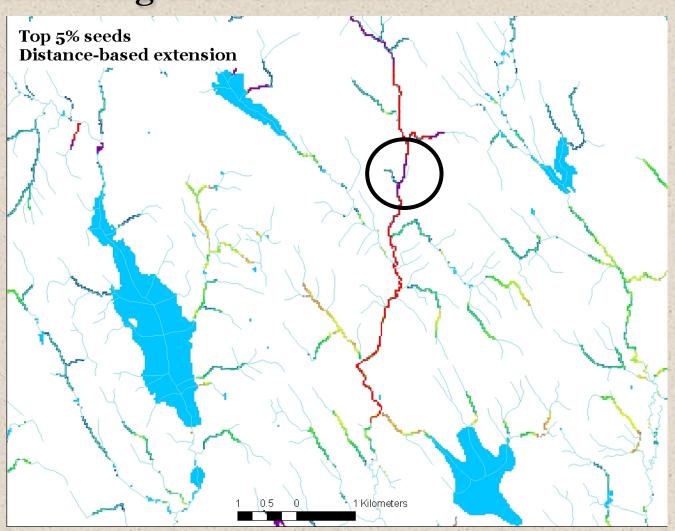
- 1. Method for extending seed downstream
- Example 1



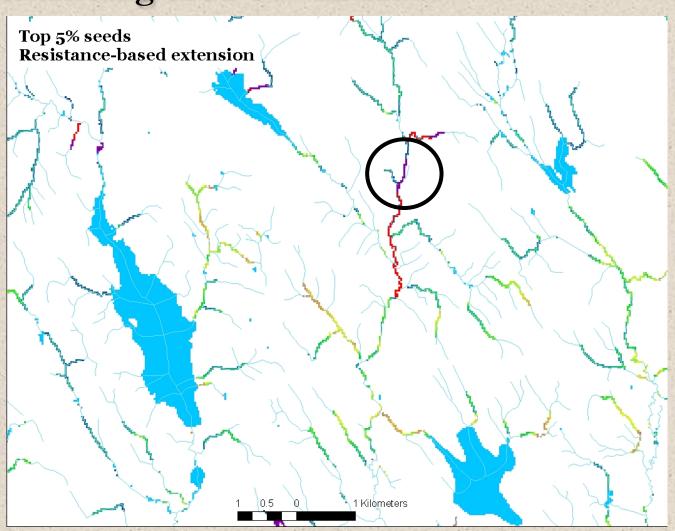
- 1. Method for extending seed downstream
- Example 2



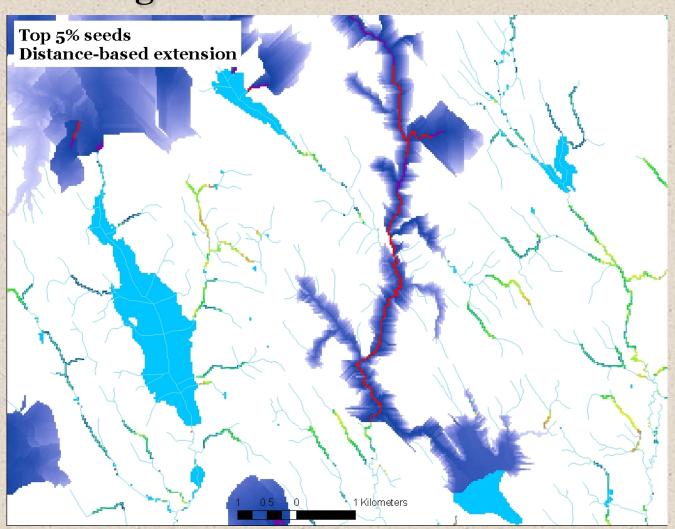
- 1. Method for extending seed downstream
- Example 2



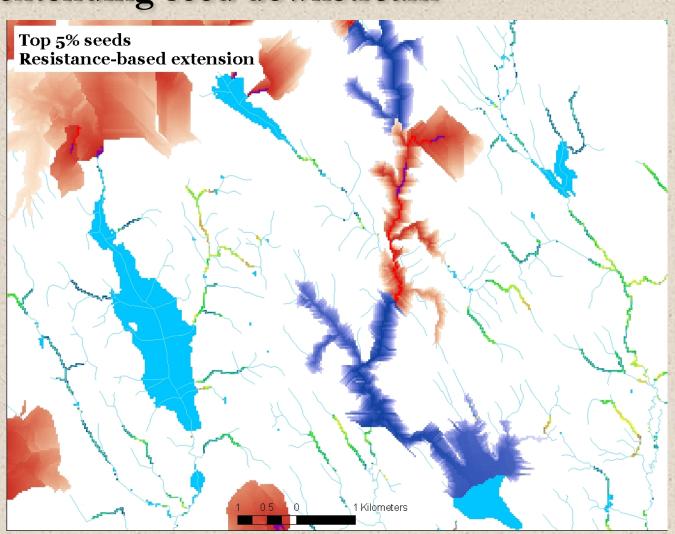
- 1. Method for extending seed downstream
- Example 2



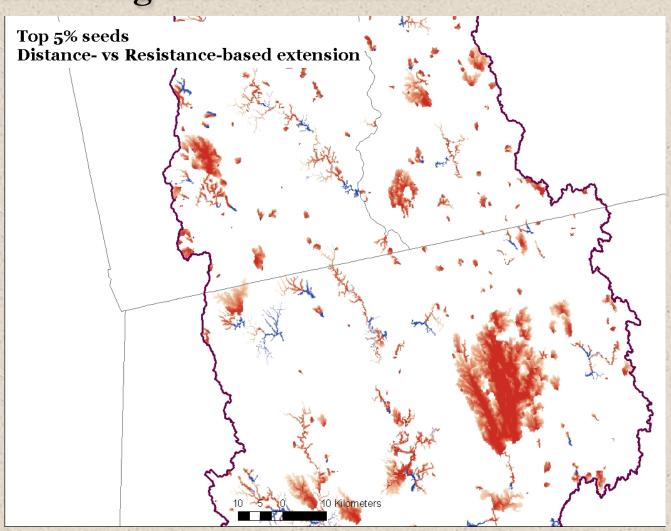
- 1. Method for extending seed downstream
- Example 2



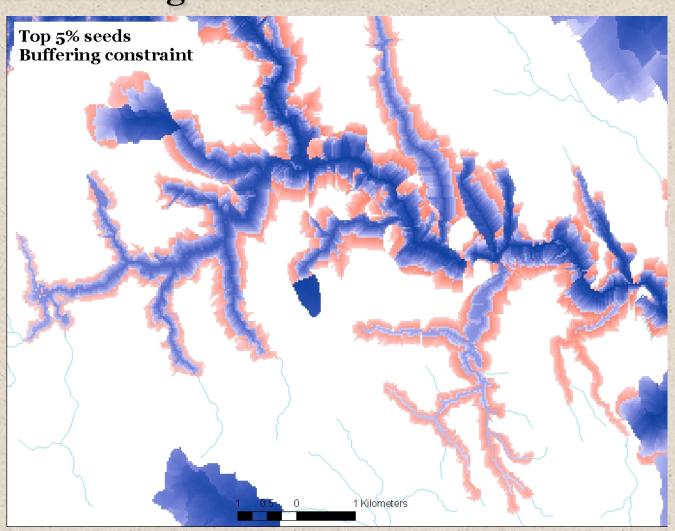
- 1. Method for extending seed downstream
- Example 2



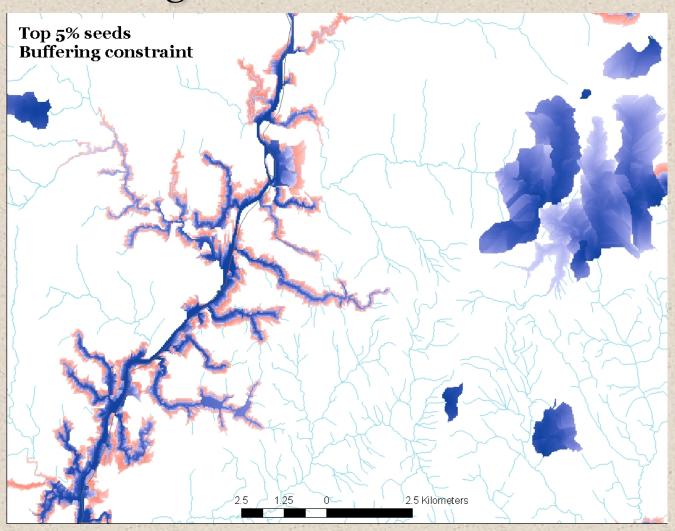
- 1. Method for extending seed downstream
- Example 3



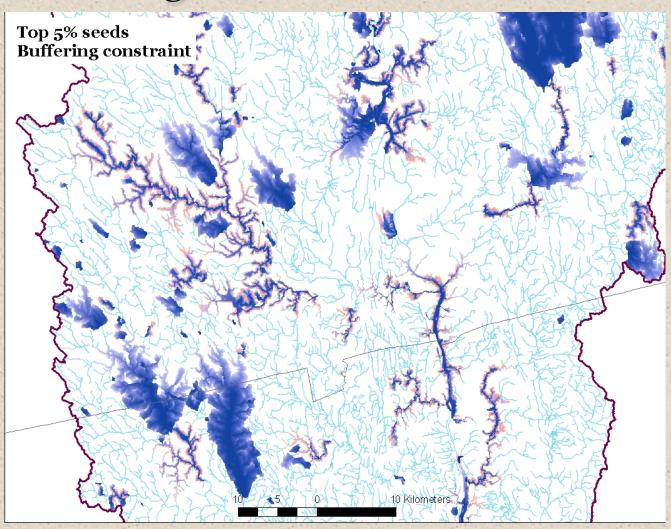
- 2. Magnitude of buffering constraint
- Example 1



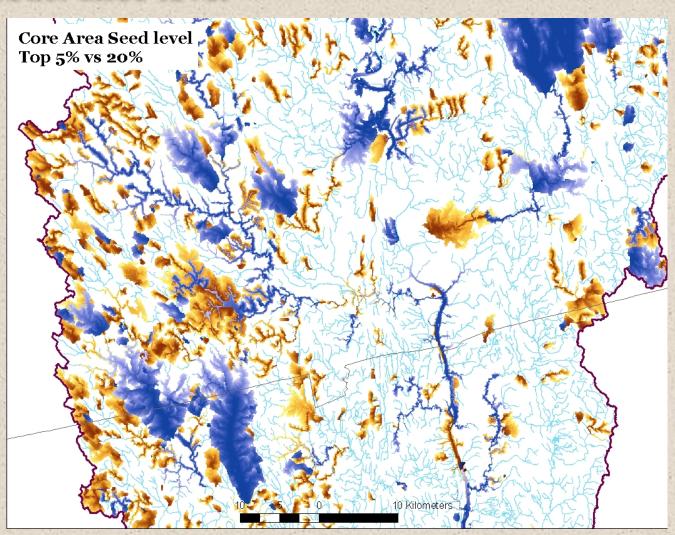
- 2. Magnitude of buffering constraint
- Example 2



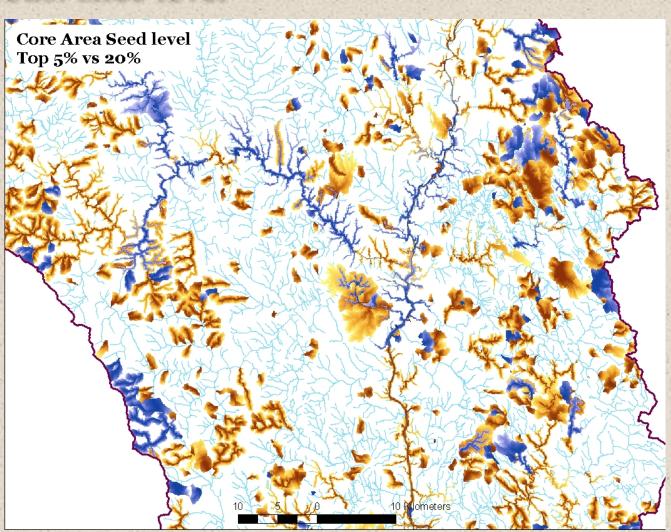
- 2. Magnitude of buffering constraint
- Example 3



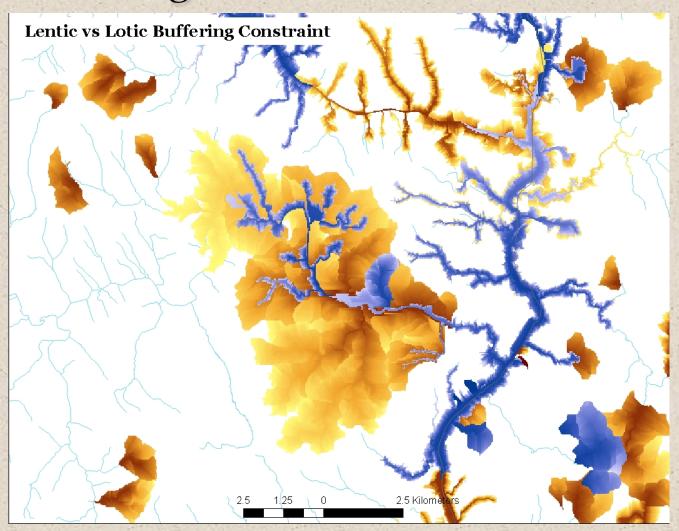
- 3. Core area seeds: slice level
- Example 1



- 3. Core area seeds: slice level
- Example 2



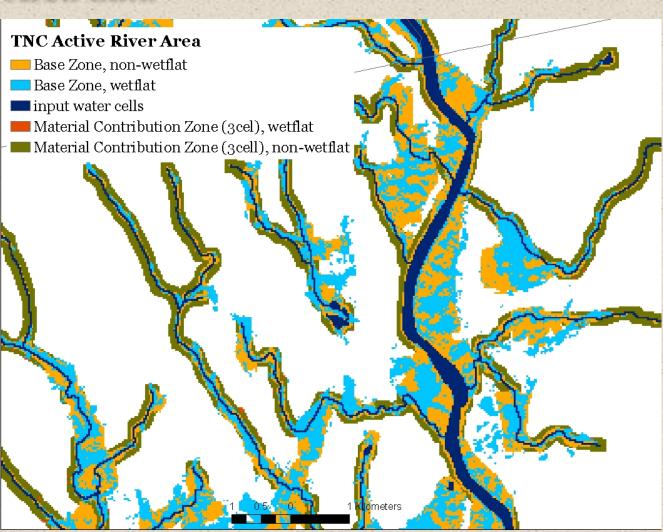
- 4. Lentic vs lotic buffering constraint
- Example 1



Step 2: Design Conservation Network

5. Active River Area data

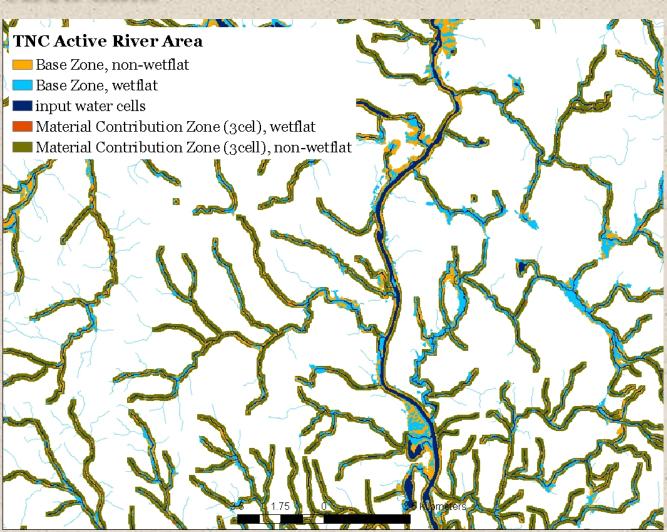
Example 1



Step 2: Design Conservation Network

5. Active River Area data

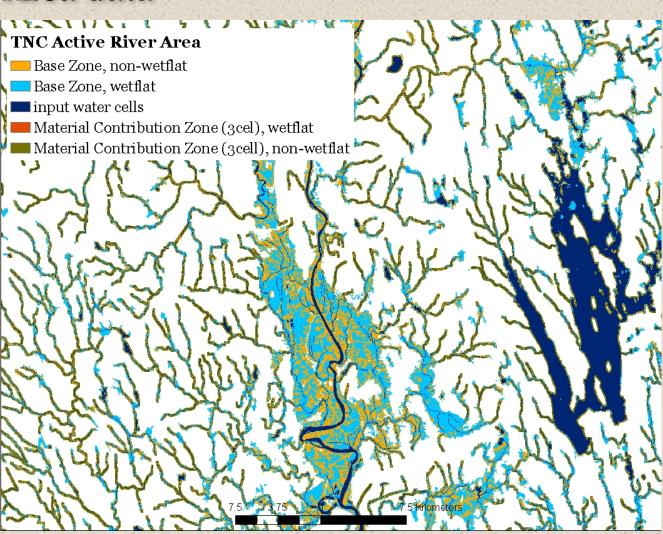
Example 2



Step 2: Design Conservation Network

5. Active River Area data

Example 3

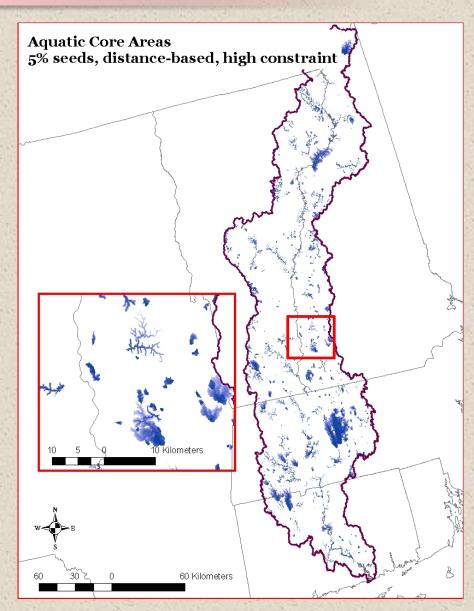


Step 2: Design Conservation Network

- Aquatic buffer-cores:
 - Watershed-based buffers



How much area should we allocate to aquatic buffered cores?

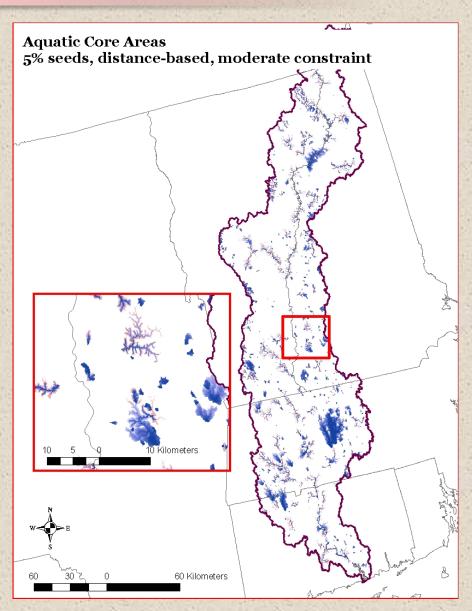


Step 2: Design Conservation Network

- Aquatic buffer-cores:
 - Watershed-based buffers



How much area should we allocate to aquatic buffered cores?

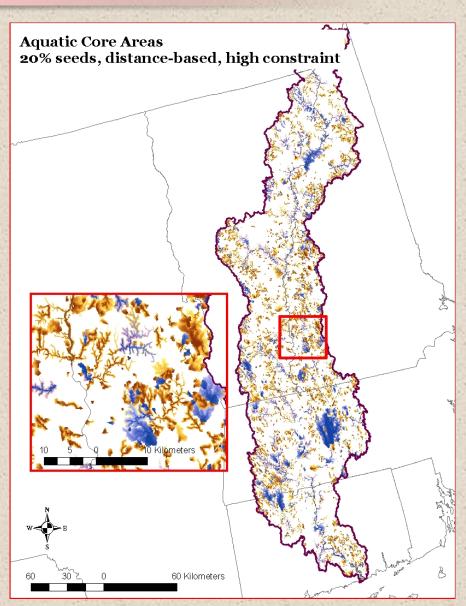


Step 2: Design Conservation Network

- Aquatic buffer-cores:
 - Watershed-based buffers



How much area should we allocate to aquatic buffered cores?



For More Information

Project website:

www.umass.edu/landeco/research/dsl/dsl.html



Links to products:

- Overview
- Technical docs
- Presentations
- Results

Feedback:

By watershed (indicated preferred HUC level in the comment box below)

Other (describe alternative tiling scheme in the comment box below)

By ecoregion (indicated preferred ecoregion classification and level in the comment box below)

Manager online survey

North Atlantic Landscape Conservation Cooperative Designing Sustainable Landscapes (DSL) Project Uhlass Landscape Ecology Lab: Kevin McCarigol, Brad Compton, Ethan Plunkert, Bil DeLuca, Lie Willey and Joanna Grand. Manager Feedback and Questionaire This document is intended primarily for participants of the sub-regional workshops being held with partners of the North Atlantic Landscape Conservation Cooperative (MLCC) to review the results and provide feedback on planse 1 of the DSL project, although any MALCC partner is welcome to provide feedback on planse 1 of the DSL project, although any MALCC partner is welcome to provide feedback. Specifically, this document includes a set of questions posed to partners concerning how best to package the landscape design information resulting from the Landscape Change, Assessment and Design (LCAP) model appelled to the enter Northeast in phase 2. Criteria for Feedback The DSL project arms to provide regionally consistent information pertaining to biodiversity conservation planning and management across the Northeast. With this aim in mind, it is important to recognise the finding criteria when providing feedback: 1), ALCO data products must be regionally, in Northeast of the aim in mind, it is important to recognise the finding criteria when providing feedback: 1), ALCO data products must be regionally, in Northeast of the aim restricted to the use of digital data that are consistent across the Northeast in Northeast of the Northeast in Passe and Passes and Passes of the Northeast in Passes and Passes and Passes of the Northeast in Passes and Passes and Passes of the Northeast in Passes and Passes and Passes of the Northeast in Passes and Pass

Personal contact:

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