Reach Discretization

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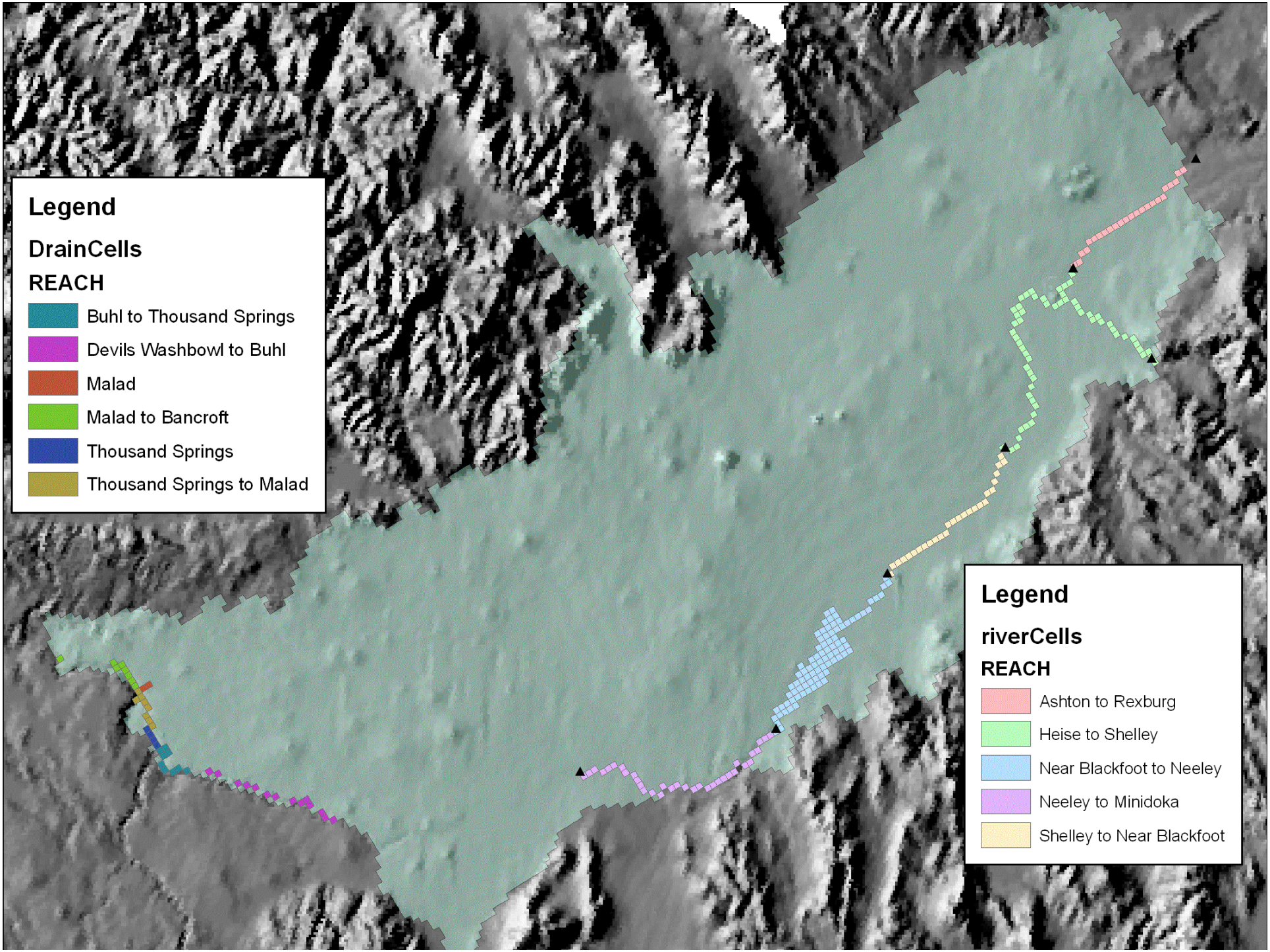
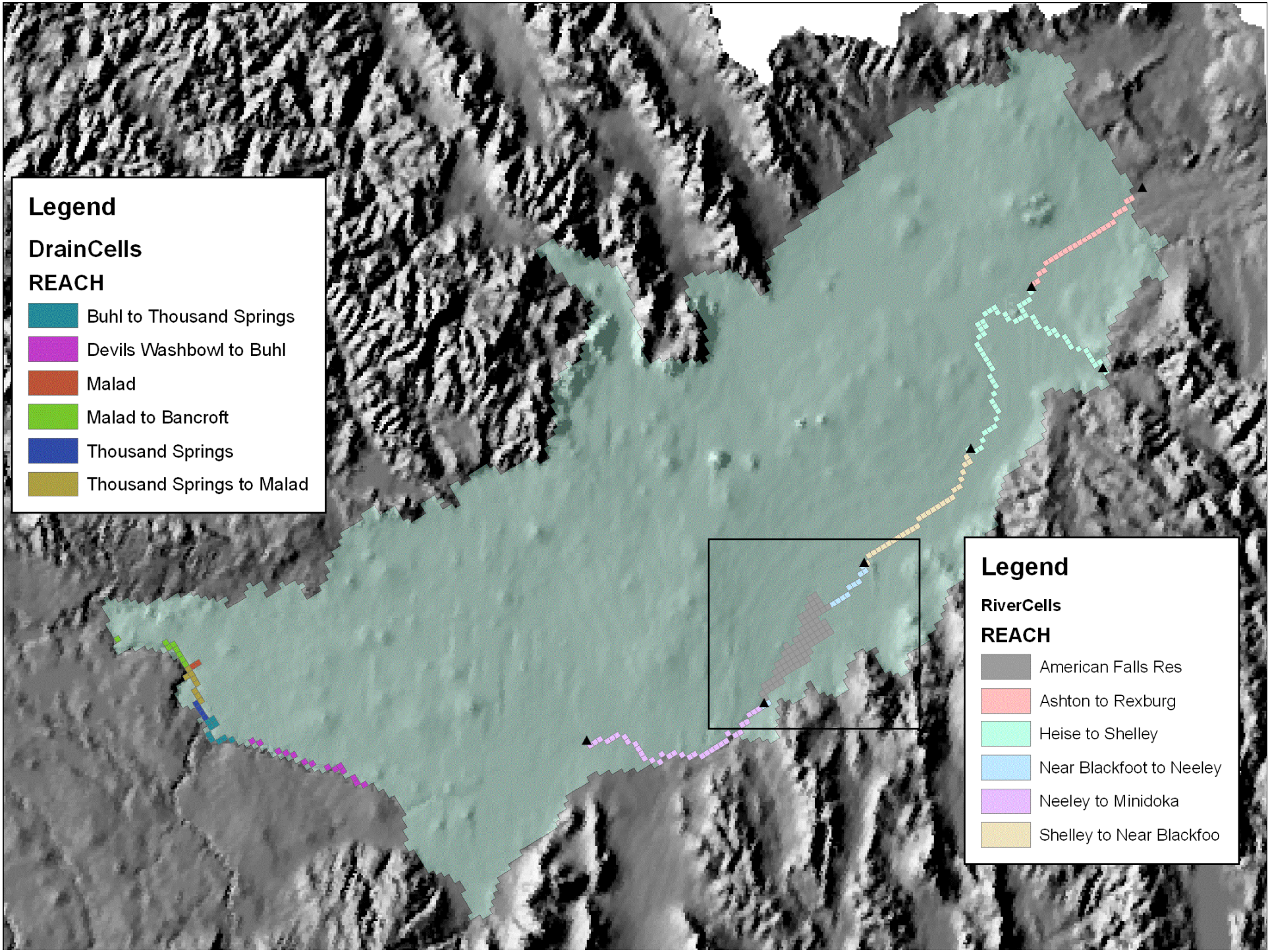
Outline

- Current river reach discretization
  - Based on river gages
  - Allows gaged river aquifer interaction to affect river conductance
- May not be necessary for conductance to mirror exactly the gaged reaches.


Legend
DrainCells
REACH
Buhl to Thousand Springs
Devils Washbowl to Buhl
Malad
Malad to Bancroft
Thousand Springs
Thousand Springs to Malad
Legend
riverCells
REACH
Ashton to Rexburg
Heise to Shelley
Near Blackfoot to Neeley
Neeley to Minidoka
Shelley to Near Blackfoot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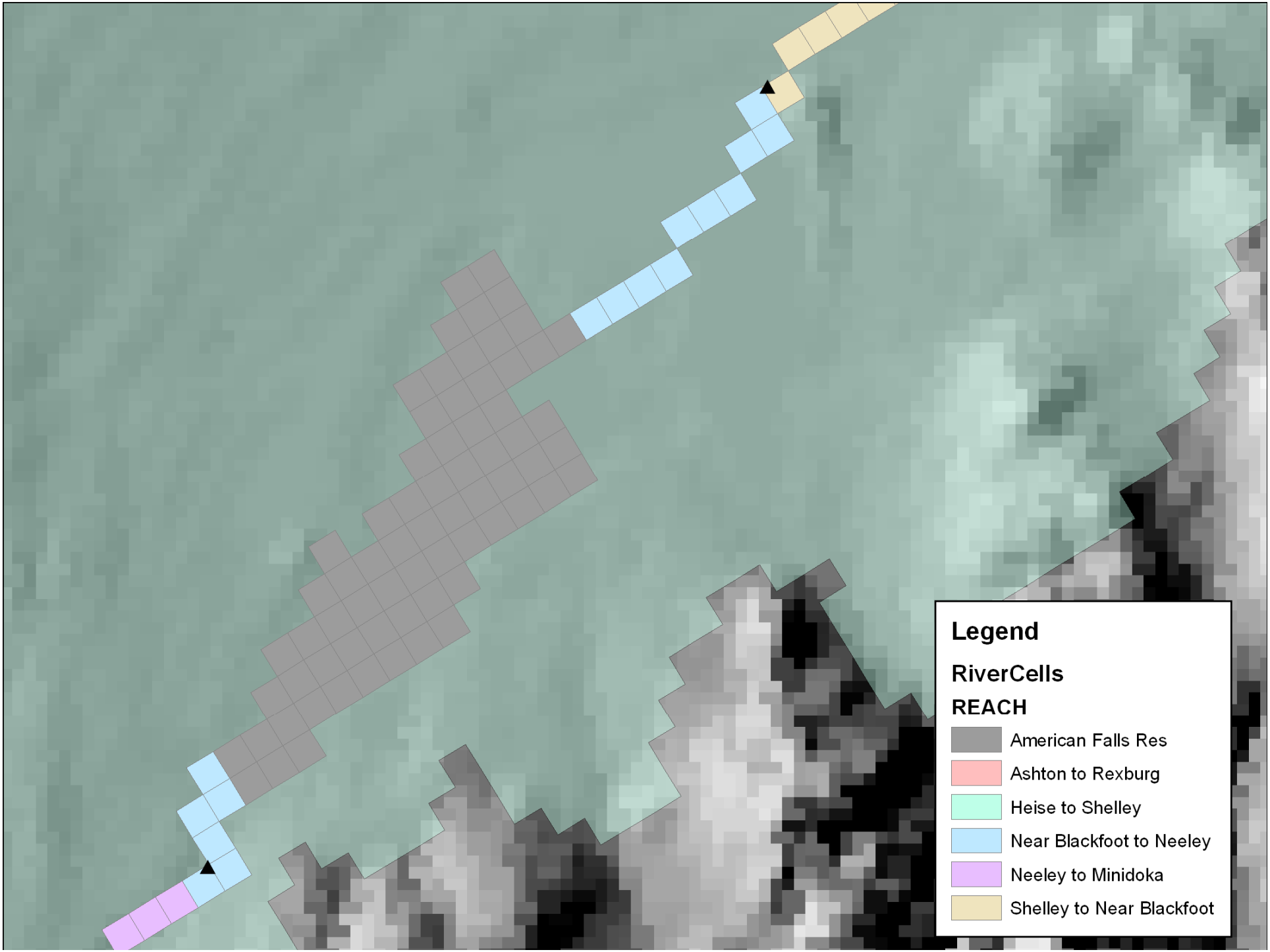
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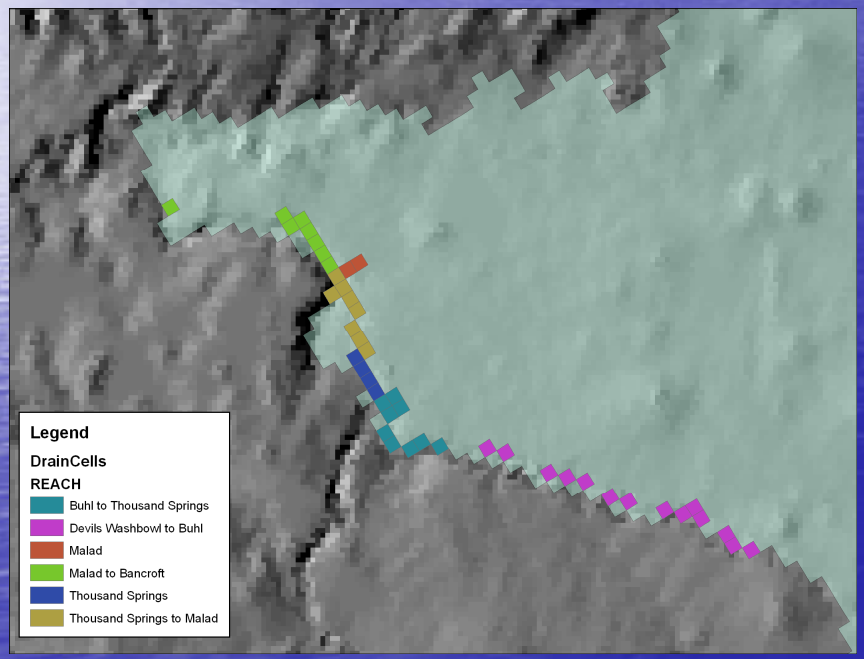
American Falls Reach

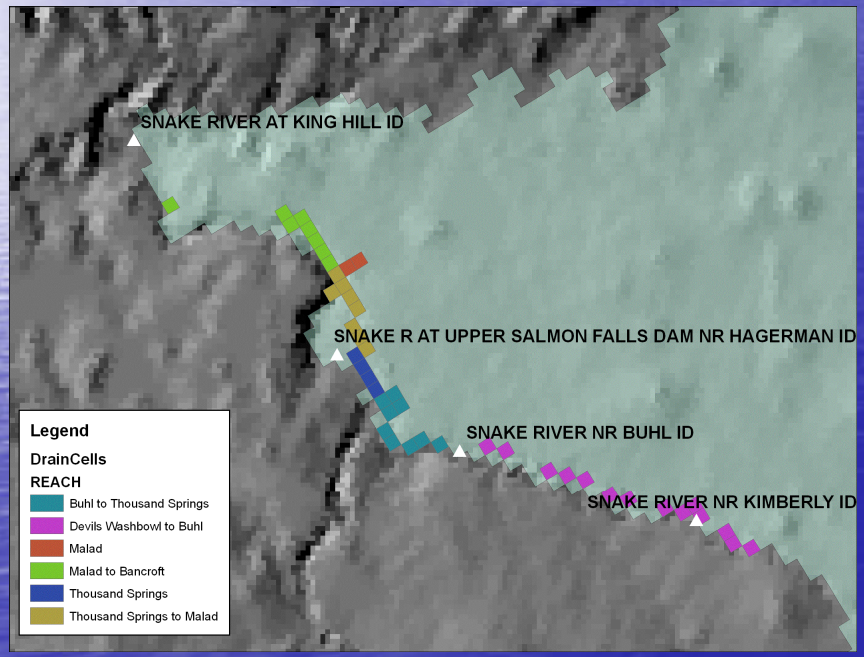
- Fix at low value
- Group with Neeley Minidoka

Spring Reaches



- Surface Water Coalition suggests eliminating steady state model
- 6 spring reaches only defined in steady state model

Spring Reaches



- In transient mode can define 3 reaches