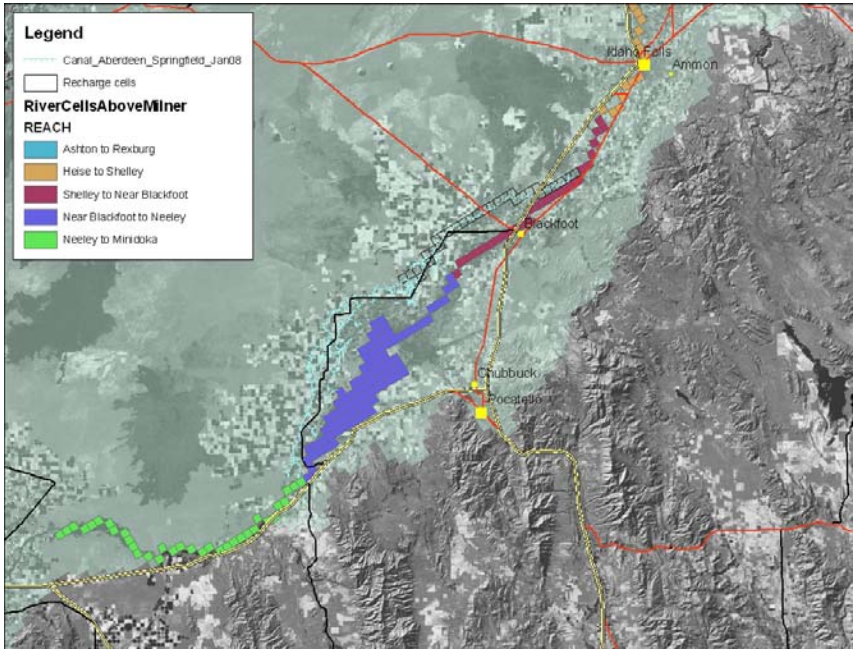
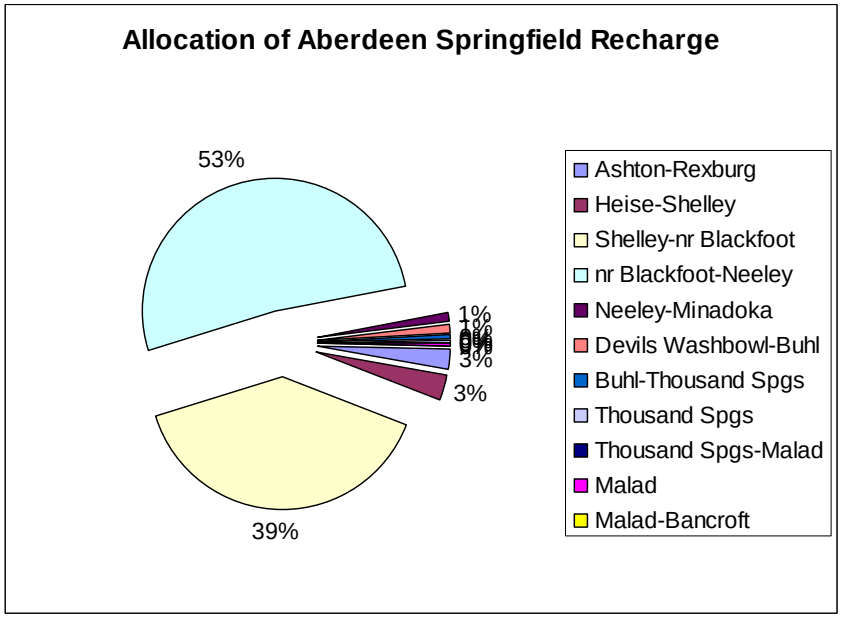
Steady State and Transient Impacts to the Snake River From Recharge in Selected Canals

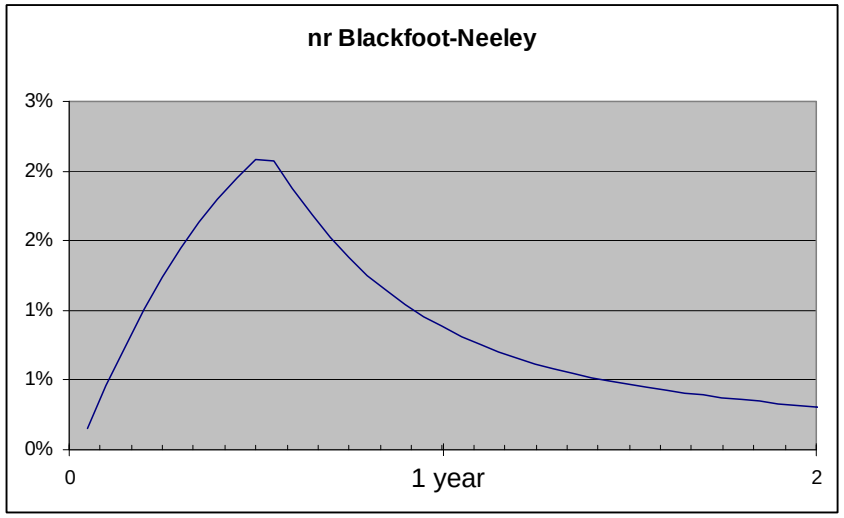
Allan Wylie, IDWR, July 2009

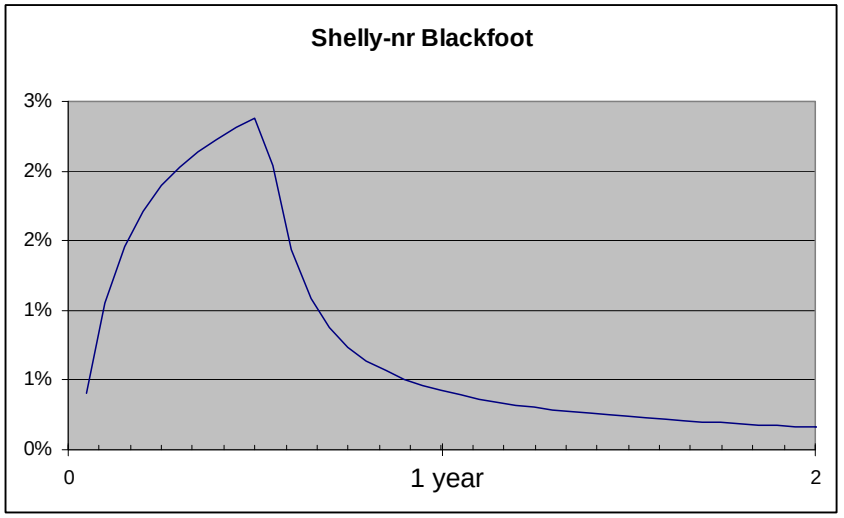
Aberdeen Springfield



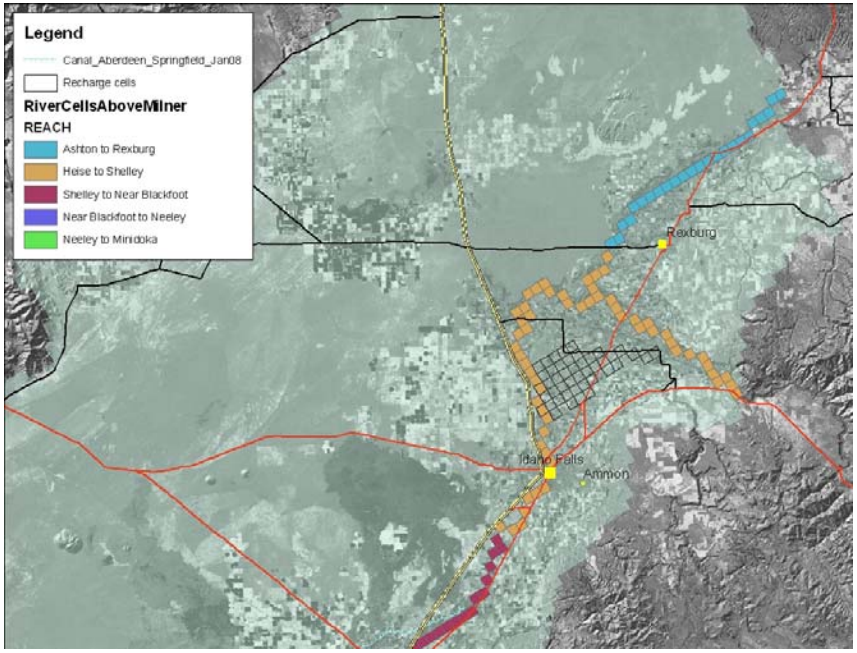


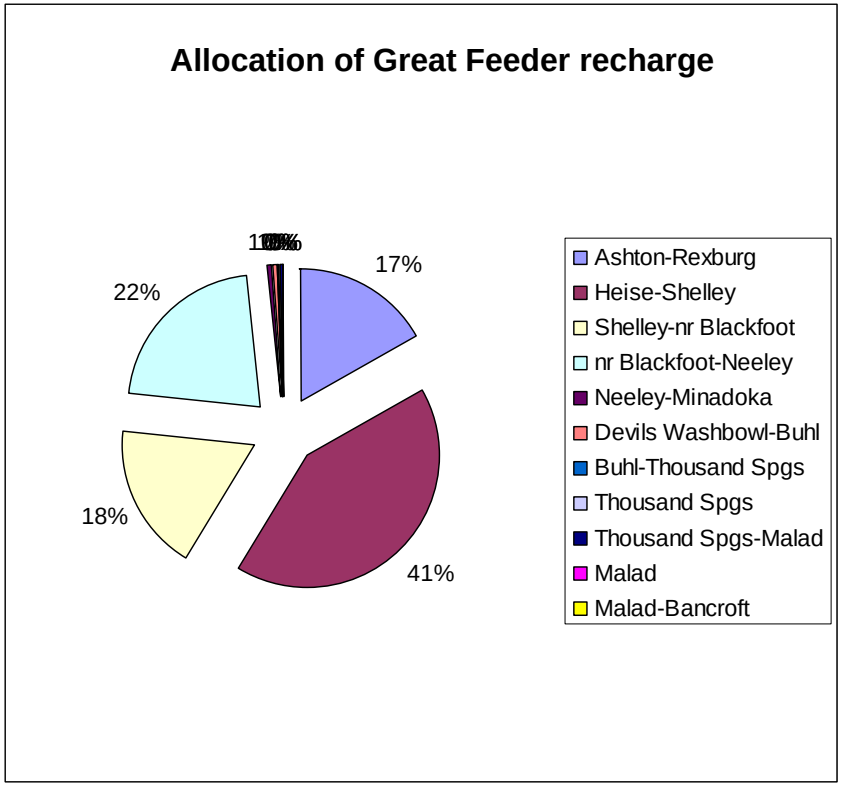
Aberdeen Springfield



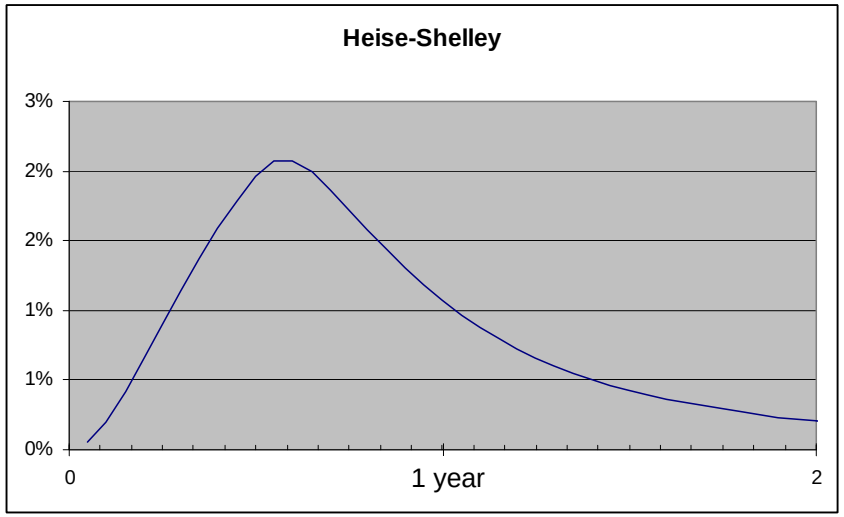


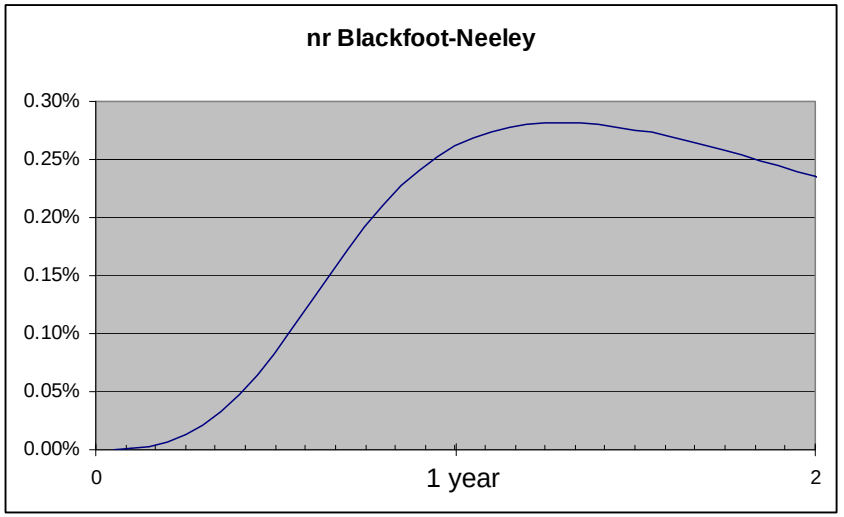
Great Feeder Canals



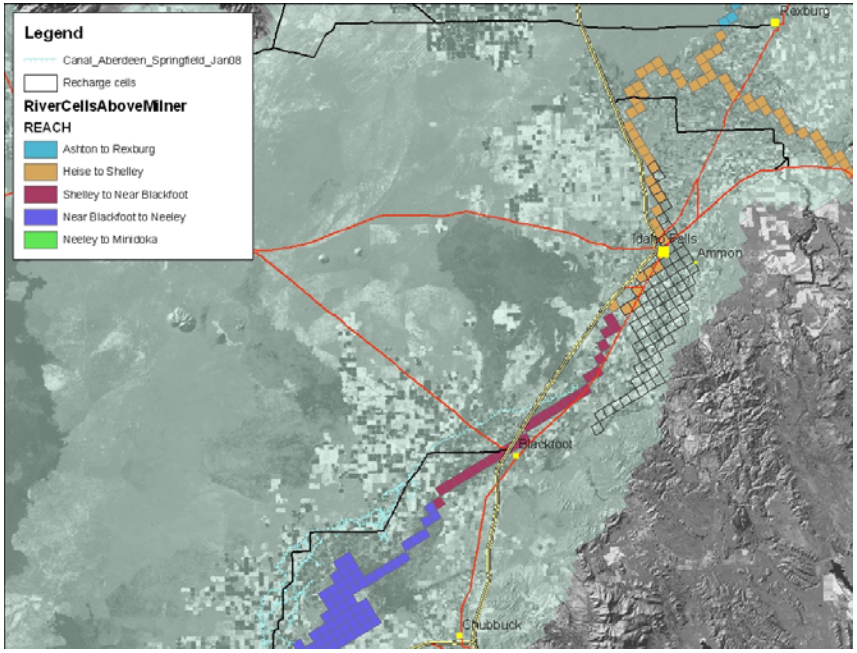


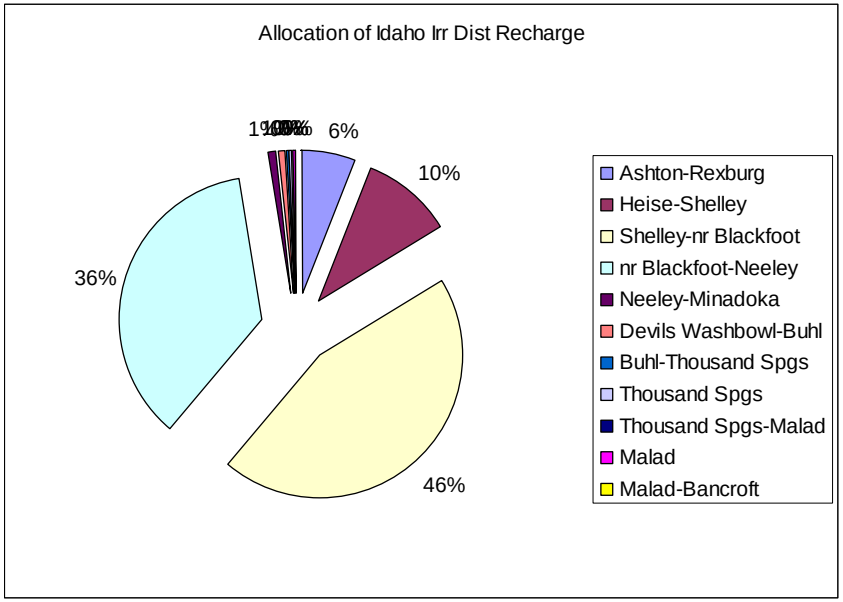
Great Feeder Canals



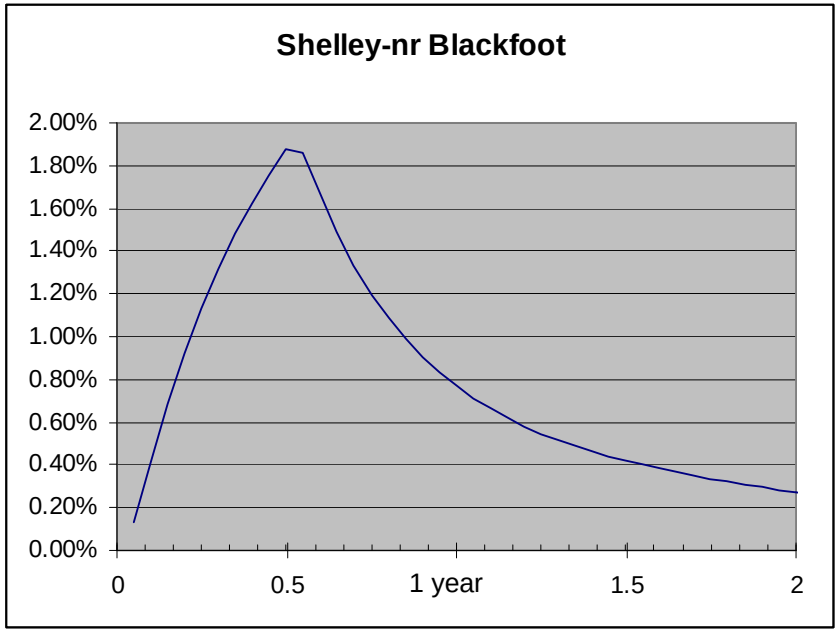


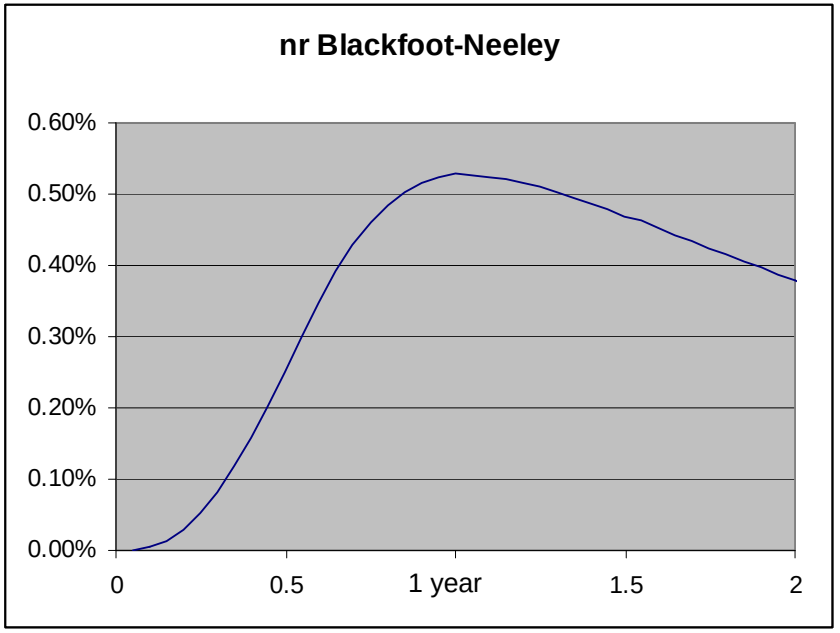
Idaho Irrigation Dist.



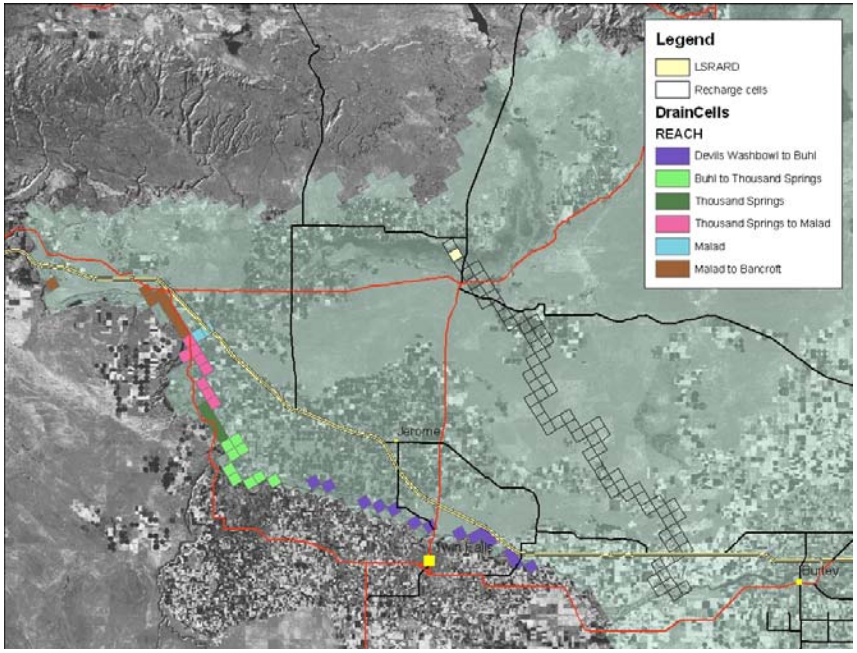


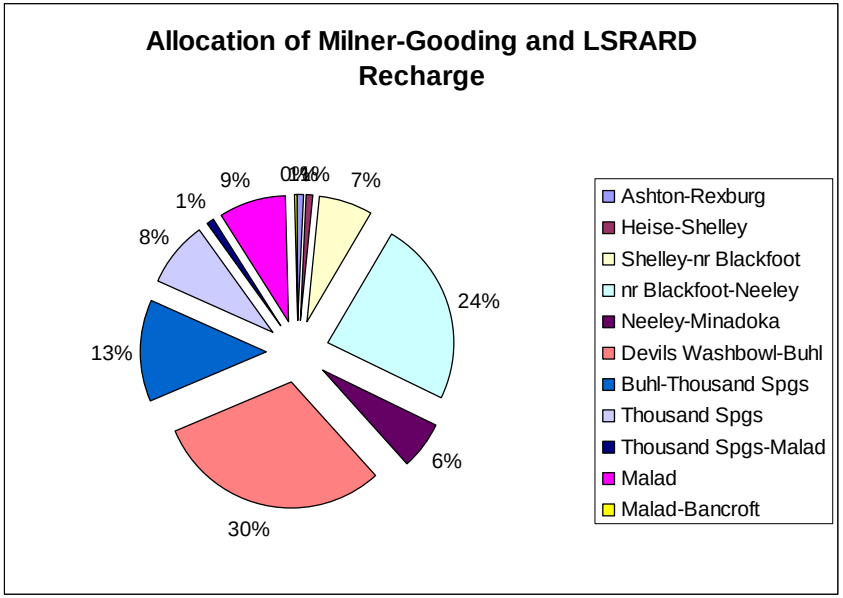
Idaho Irrigation Dist.



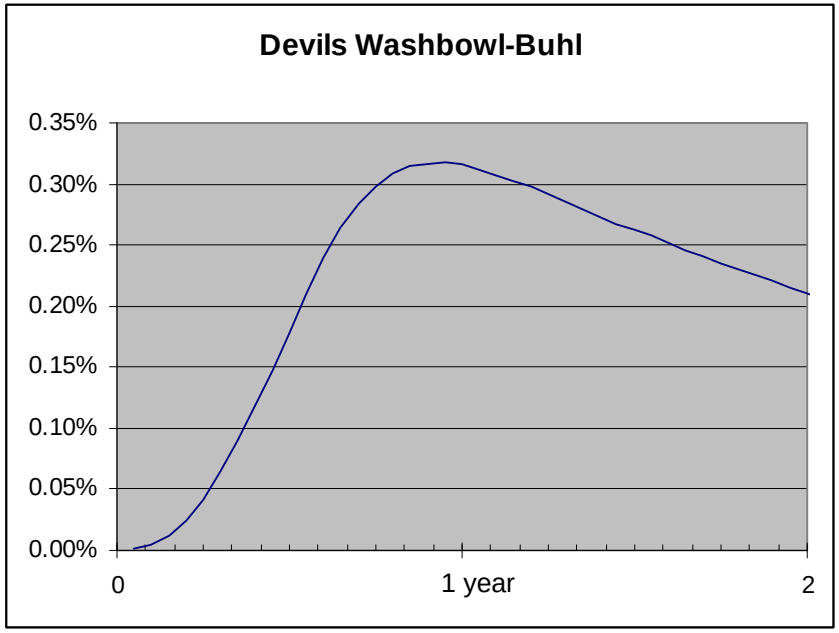


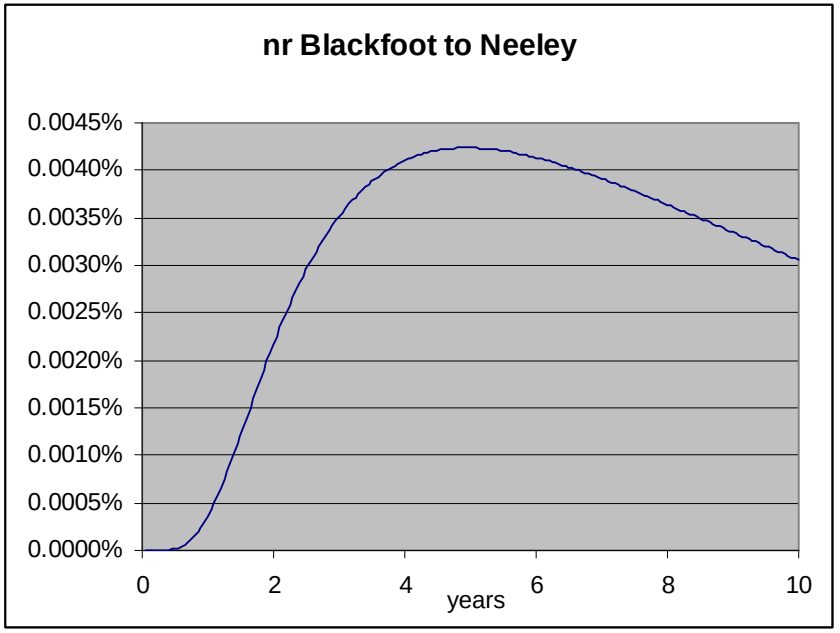
Milner-Gooding and LSRARD



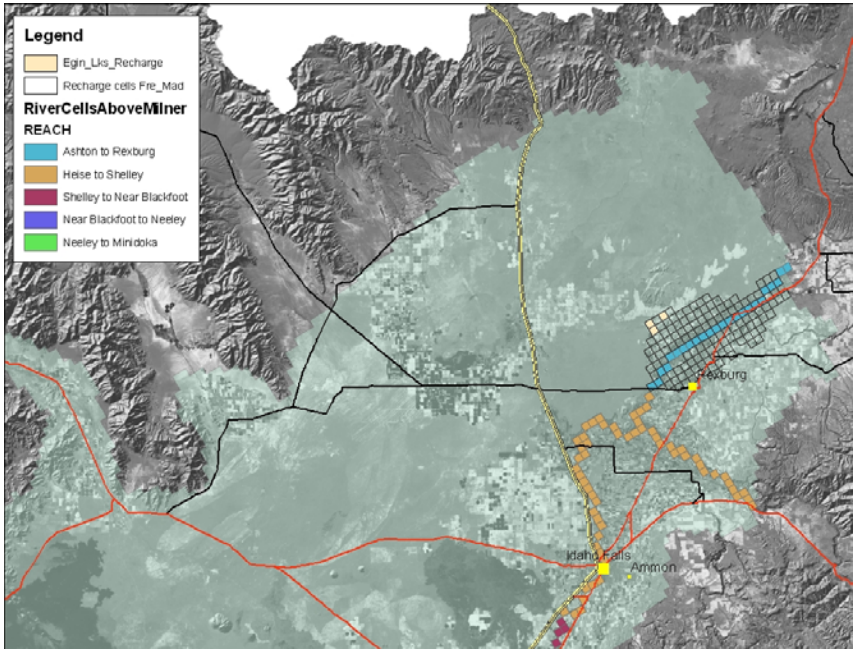


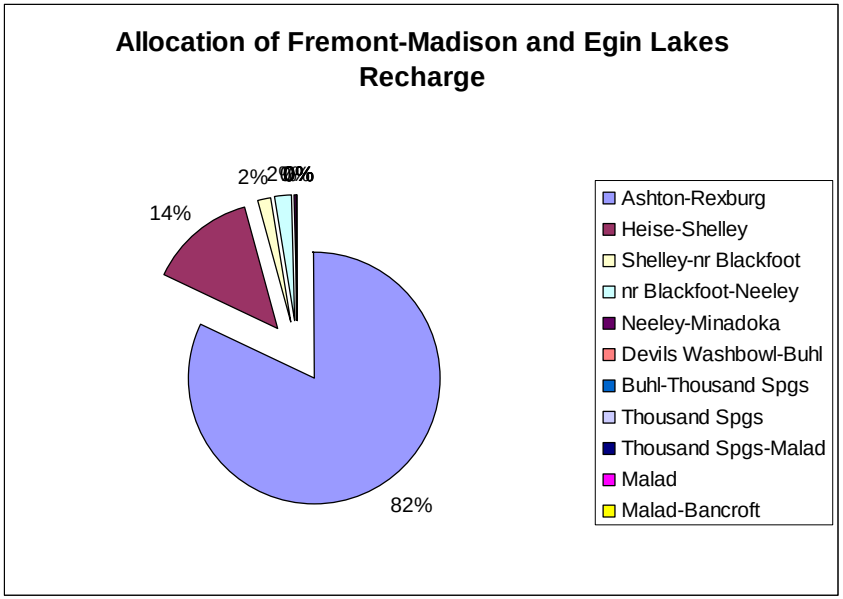
Milner-Gooding and LSRARD



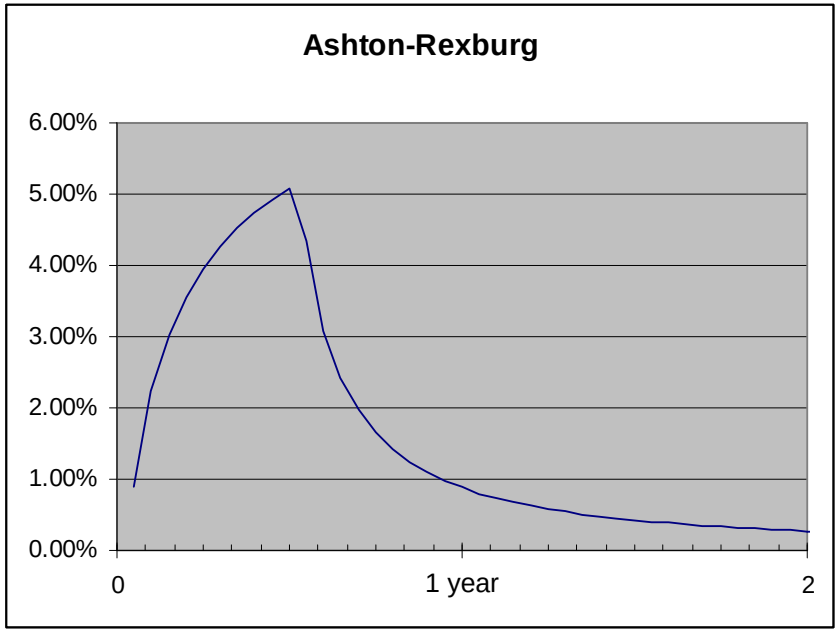


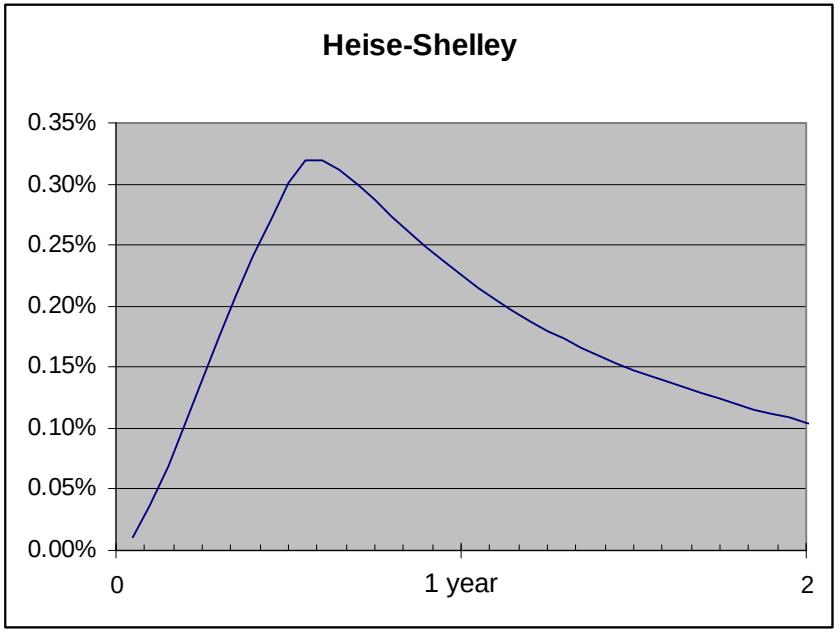
Fremont-Madison & Egin Lakes



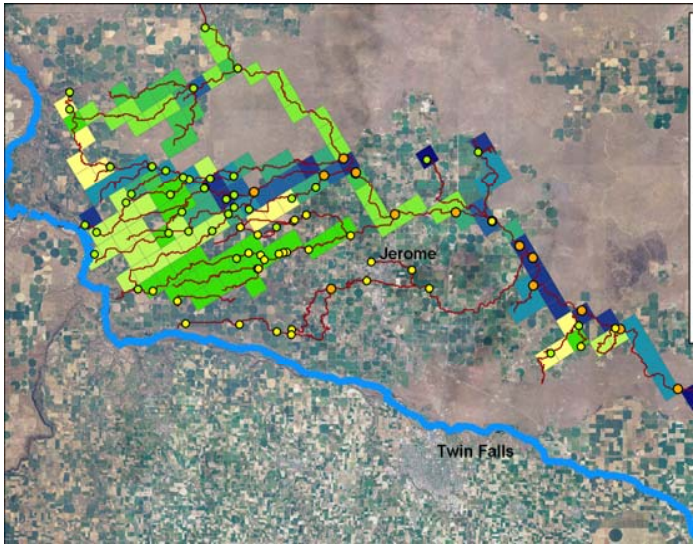


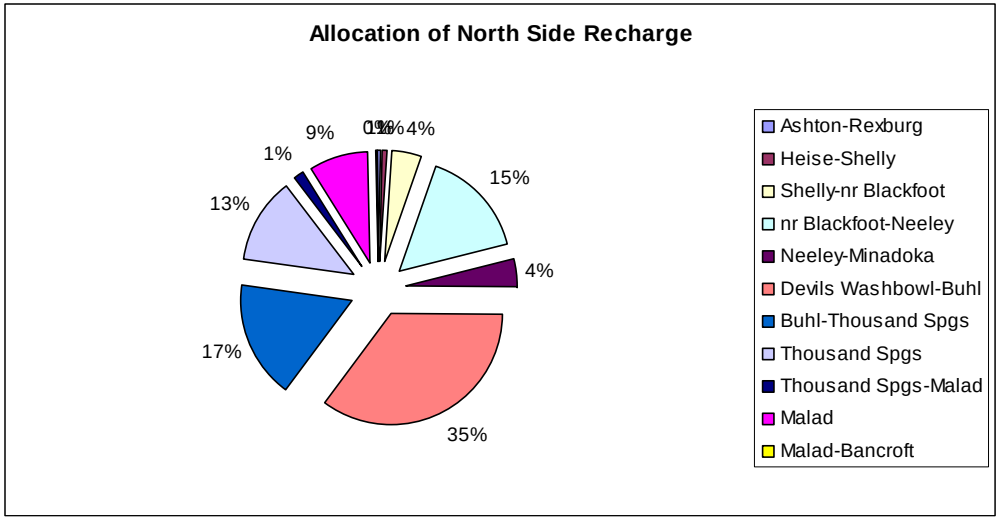
Fremont-Madison & Egin Lakes



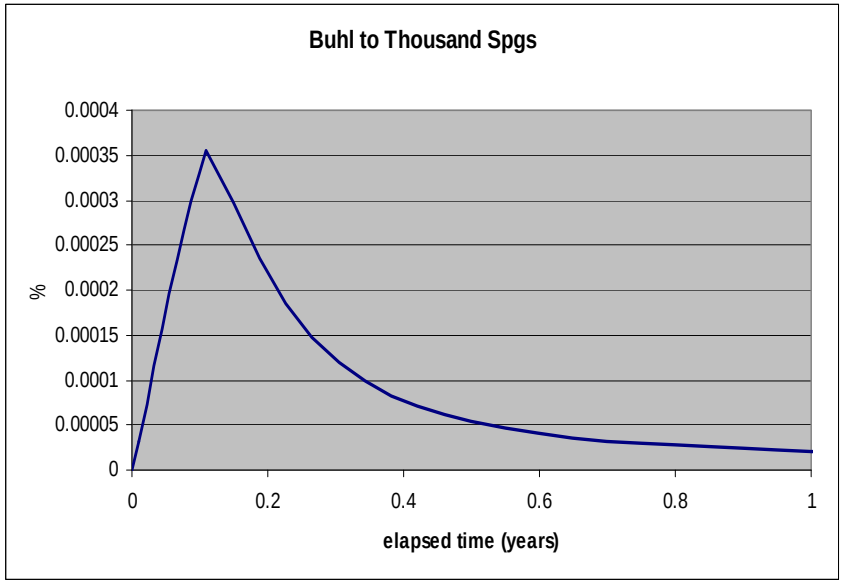


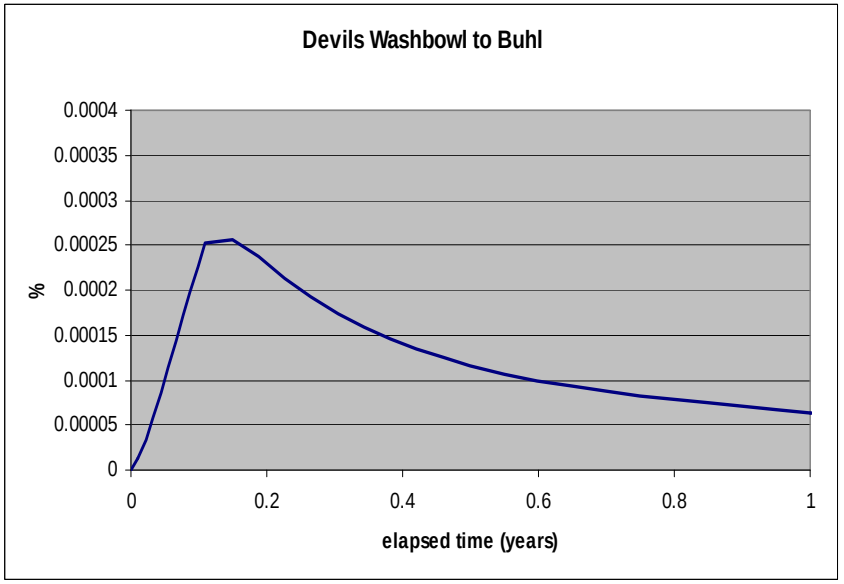
North Side


Jerome
Twin Falls


Allocation of North Side Recharge
9%
1%
13%
4%
15%
4%
17%
35%
Ashton-Rexburg
Heise-Shelly
Shelly-nr Blackfoot
nr Blackfoot-Neeley
Neeley-Minadoka
Devils Washbowl-Buhl
Buhl-Thousand Spgs
Thousand Spgs
Thousand Spgs-Malad
Malad
Malad-Bancroft

North Side


Buhl to Thousand Spgs
0.0004
0.00035
0.0003
0.00025
0.0002
0.00015
0.0001
0.00005
0
%
0
0.2
0.4
0.6
0.8
1
elapsed time (years)


Devils Washbowl to Buhl
0.0004
0.00035
0.0003
0.00025
0.0002
0.00015
0.0001
0.00005
0
%
0
0.2
0.4
0.6
0.8
1
elapsed time (years)