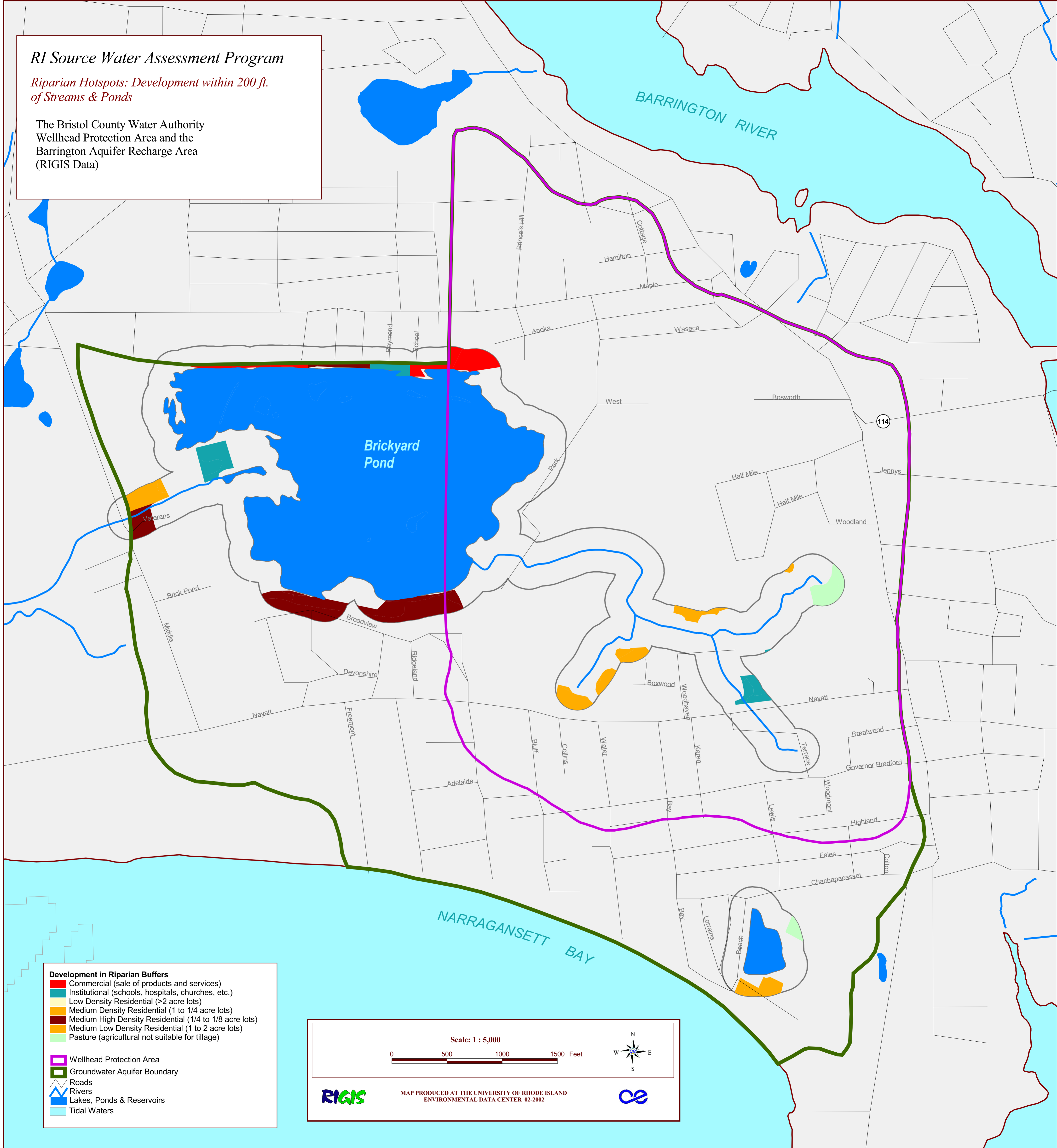


RI Source Water Assessment Program

Riparian Hotspots: Development within 200 ft. of Streams & Ponds

The Bristol County Water Authority
Wellhead Protection Area and the
Barrington Aquifer Recharge Area
(RIGIS Data)



Development in Riparian Buffers

- Commercial (sale of products and services)
- Institutional (schools, hospitals, churches, etc.)
- Low Density Residential (>2 acre lots)
- Medium Density Residential (1 to 1/4 acre lots)
- Medium High Density Residential (1/4 to 1/8 acre lots)
- Medium Low Density Residential (1 to 2 acre lots)
- Pasture (agricultural not suitable for tillage)

▬ Wellhead Protection Area
▬ Groundwater Aquifer Boundary
▬ Roads
▬ Rivers
▬ Lakes, Ponds & Reservoirs
▬ Tidal Waters

Scale: 1 : 5,000

0 500 1000 1500 Feet

N
W E
S

RIGIS MAP PRODUCED AT THE UNIVERSITY OF RHODE ISLAND ENVIRONMENTAL DATA CENTER 02-2002