



### Data Sources

Area 1 (Zone I) is DEP approved 400ft radius around the well site.  
 Area 2 (Zone II) downloaded from MA GIS and approved by DEP.  
 Area 2 (Planned Future Well Site) and Area 3 (Contributing Areas to Significant Recreational Water Bodies) were delineated using the United States Geological Survey Plymouth-Carver Aquifer groundwater model, Reference Water-Resources Investigations Report 90-4204. The groundwater model was updated as part of the 2007 Water System Master Plan relevant to Water Supply Withdrawals.  
 The Eel River contributing area was developed in 2006 as part of the Plymouth Harbor watershed delineation with the following sources Measured Groundwater Contour Map (90-4204), Simulated Groundwater Contour Map, USGS Topographic Quadrangle Images.  
 Delineations conducted by Horsley Witten Group, updated by Environmental Partners

# Aquifer Protection Map

## October 2020

### Town of Plymouth



0 5,500 11,000 22,000 Feet