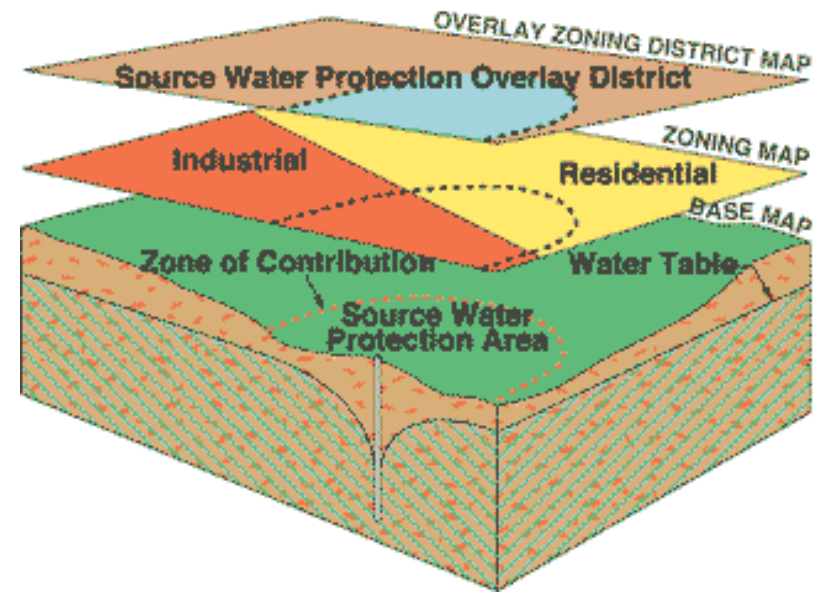


2.5 Local Tools

Groundwater resources can be protected locally through the adoption of ordinances like a groundwater protection overlay district (Figure 7). A groundwater overlay district can be used to restrict or even prohibit any of the following types of land uses that may pose a threat to groundwater quality.

- Automobile body/repair shop
- Gas station
- Fleet/trucking/bus terminal
- Dry cleaner
- Electrical/electronic manufacturing facility
- Machine shop
- Metal plating/finishing/fabricating facility
- Chemical processing/storage facility
- Wood preserving/treating facility
- Junk/scrap/salvage yard
- Mines/gravel pit
- Irrigated nursery/greenhouse stock
- Confined animal feeding operations
- Land divisions resulting in high density (>1 unit/acre) septic systems
- Equipment maintenance/fueling areas
- Injection wells/dry wells/sumps, except for single-family residences directing gutter downspouts to a drywell
- Underground storage tanks, (except those with spill, overflow, and corrosion protection requirements in place)
- All other facilities involving the collection, handling, manufacture, use, storage, transfer or disposal of any solid or liquid material or waste having potentially harmful impact on groundwater quality.¹

Figure 6: Overlay District



Source: <http://www.planning.org/thecommissioner/19952003/winter01.htm>; June, 2005

¹ Source: <http://www.stormwatercenter.net/>; Nov 2005.