

A7: Lodi Township

Groundwater supplies adequate for residential homes are found over most of Lodi Township. Due to dry holes and low yield wells, sections 1, 2, 3, 10, 11, 12, 13, and 24 are "well first". In these areas, a well that yields at least 7 gallons per minute of potable water must be drilled prior to constructing a new home.

The major glacial feature of the Township is the Fort Wayne Moraine and its clay-rich soils. Coarse textured surface soils are found in both the northwest and southeast portions of the Township and comprise 17.5% of the land surface. Because the moraine covers most of the Township, clays predominate. However, an analysis of the clays found in the top 40 feet of soil reveals that in most of the Township, the percentage of clay is below 50%. This shows vulnerability of deeper groundwater supplies through connections with shallow sand and gravel deposits.

Drinking Water: Well Information

From 1968 through 1992 there have been 929 water wells drilled in Lodi Township. Between the years 2000 to 2005 there were 223 new wells drilled and 62 wells were replaced. The average well depth in the Township is 99 feet.

Drinking Water: Consumer Confidence Report Summary

Orchard Grove Manufactured Housing Community:

Water is drawn from two groundwater wells. Contact:
(734) 662-1900

Lodi Twp. – Township Hall

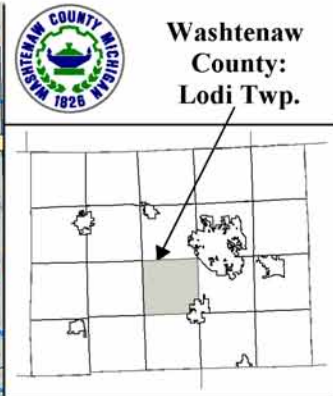
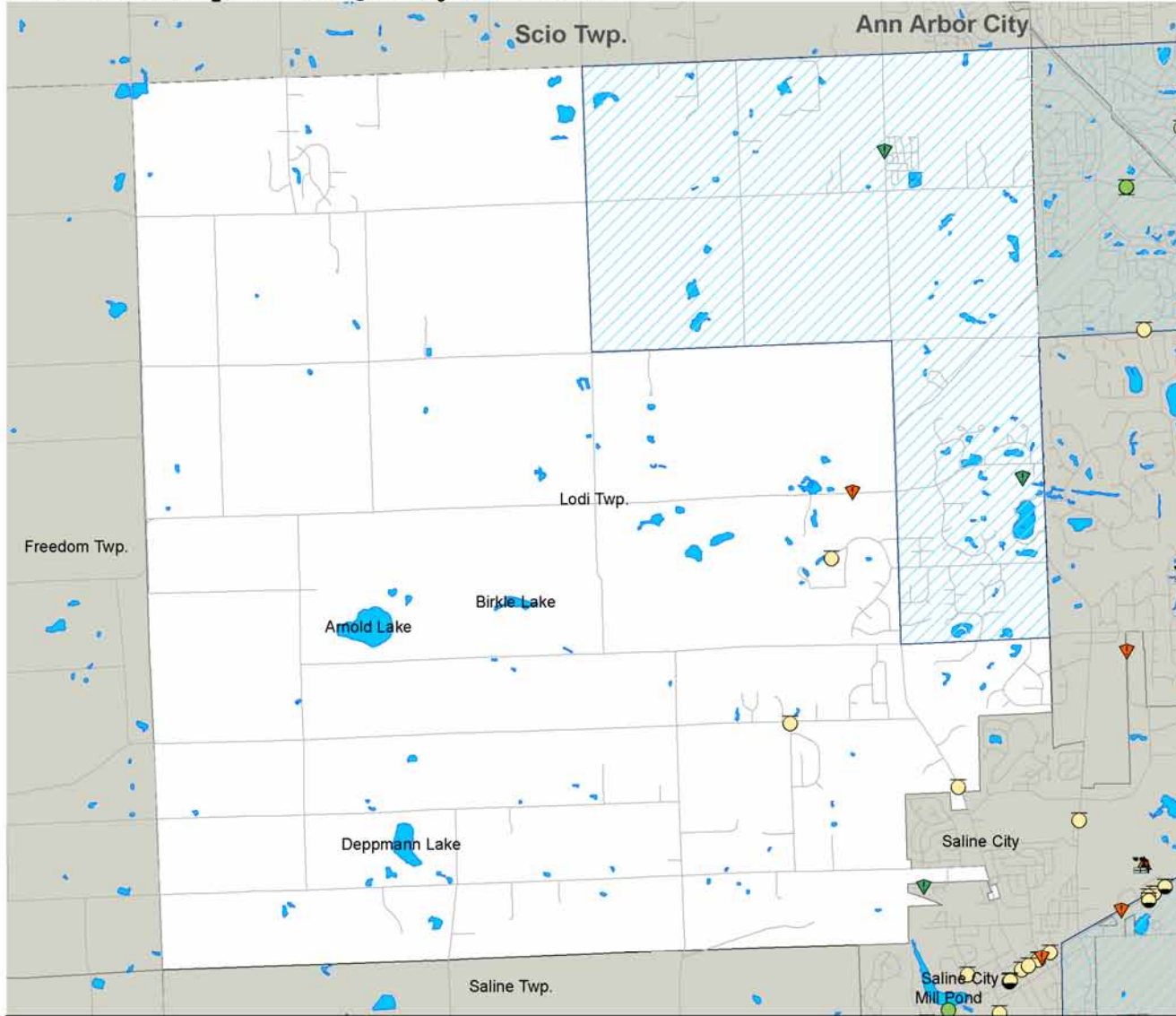


Surface Water Features: **Arnold Lake, Deppmann Lake.**

Local Indicator Data

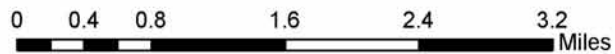
Lodi Township has no TMDL or Part 201 sites. It has two NPDES permits for storm water and four NPDES pollutant discharge permits. Lodi Township has 8 UST sites, 2 LUST and 3 AST sites.

Lodi Township: Water Quality Indicators



Legend

- Septage Disposal Sites - 0
- NPDES Storm Sites - 2
- NPDES Permit Sites - 4
- TMDL Sites - 0
- AST Sites - 3
- LUST Sites - 2
- UST Sites - 8
- Part 615 Sites - 0
- Part 201 Sites - 0
- Part 115 Sites - 0
- Part 111 Sites - 0
- Well First Area
- Lakes
- Lodi Township



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