TOWN OF JACKSON GASOLINE PIPELINE SPILL UPDATE

DATE: June 14, 2013

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Special Casing Area Update

Many of you have been awaiting information about the status of the special casing area. This week the Department of Natural Resources has created and forwarded information to Town officials. The special casing area is created by the private water section under authority in NR 812, Wis. Adm. Code. There are several points I’d like to make regarding this special casing area:

- The special casing area addresses construction of future private water supply wells within the boundaries shown on this map created June 12, 2013. The special casing area doesn’t prohibit construction of private wells in this area.
- The special casing area boundaries can be modified if future well sampling data indicates it needs to be modified.
- The Department believes the special casing area and the public water supply system area may overlap. However, the special casing area is not to be used as the sole basis for identifying the ultimate boundaries of a public water supply system.

Water for irrigating lawns and gardens

Following a call from the consultant working on the private water issue and the cleanup at Jackson, it has come to the Department’s attention that questions have been raised regarding plastic tanks to be supplied for irrigating lawns and gardens. The Department does not believe that this is necessary for the following reasons:

- All wells with detects have POET systems.
- The monitoring data indicates the POET systems are effectively removing the gasoline from the water.
- The POET systems treat all the water entering the house, including the lines feeding the hose bibs.
- Last summer there was great uncertainty about the plume location and concentration. There is now a greater understanding of where the plume is and isn’t, and what the concentrations of contamination are in the aquifer.

As always, please don’t hesitate to contact myself or DNR staff with any questions and comments.