

WAYLAND WELLHEAD PROTECTION COMMITTEE

MEETING MINUTES (#94 by L. Segal)

April 27, 2011

Attendance: Sherre Greenbaum, Jennifer Riley, Tom Sciacca, Linda Segal
Fire Chief Loomer (9:30-10:55 a.m.)

Location: Public Safety Bldg. Community Room, 38 Cochituate Rd., Wayland, MA

Meeting convened at 9:05 a.m.

Public Education: T. Sciacca shared Home & Garden insert from MWDN with incorrect information about lawn watering and driveway seal coating; drafted corrections. Consensus to submit WPC letter to Town Crier & MWDN editors, per final review by chairman. Consensus on chairman's cover letter to accompany digitized Fortin groundwater report in response to USGS' request. L. Segal to add Fortin disk to town library's reference section file of Wayland historical water documents.

Wellhead Protection Plan: Discussed UST information received from consultant. No USTs in Meadowview or Chamberlain capture zones. Baldwin has 4, Happy Hollow 8, Campbell 6. Consumptive use is exempt from state regs. Typical storage is for gas stations. T. Sciacca explained new 2008 state law re OSVs (oil safety valves) aimed at home basement tanks. Town's historical UST records not 100% accurate.

WPC then discussed USTs and Reeves Hill water storage tanks with Chief Loomer. Removal of smaller water tank is DPW's purview. Tata & Howard should review/analyze larger 2 million gallon water tank to see it meets flow demand standards (head pressure & capacity). Current ISO review relying on 1997 fire flow measurements. Chief provided historical background on USTs. Homes constructed in 1960s and 1970s on slabs used oil tanks for home heating, some buried in corrosive soils. No fire dept. authority to require removal, but usually caught at property sale. Lending institutions don't want to end up saddled with the issue. Homeowner's responsibility to check if there is a UST. Discussed WPP proposed strategies related to fire dept. Removing UST at Station II with state grant, replacing with natural gas. High School UST has been removed. Discussed partnering with Fire Dept. on future public outreach info letter, w/town counsel's review, to alert property owners in capture zones with possible USTs.

Loomer described complicated removal of 1934 18,000 gallon UST at former plumbing supply place West Plain St. Used to top-fill fuel trucks from curb. Still contained some kerosene, but no leak; massive effort to remove. Farmers also stored fuel on site. Chief said that Natick has hazmat specialists to help Wayland Fire Dept. if/when there is fuel release. Wayland firefighters are trained in spill prevention. Discussed hypothetical release on OCP near high school near Dudley Brook (leads to Happy Hollow wells). Emergency spill kit is on fire truck, already have laminated 8x11 grab & go map, DPW would install barricades. Fire Chief recommends WPC provide capture zone info on map spotlighting catch basins, ID environmental target hazards, with instructional bullet points on reverse side.

Discussed Chamberlain and Cambell wells information, photos, maps; info still outstanding: chemical delivery details, photo ID confirmation, walking trails intersecting capture zones, etc.

Items needed for next meeting:

Kurt: confirm Chamberlain photos, artificial turf field text, sustainability links for Resources

Tom: finalize Crier letter w/chairman

Linda: check with ConCom/Barbara Howell re walking trails in capture zones, Bay Circuit vs. town trails, agricultural uses at Sedgemoor, herbicide/pesticide uses, request photo of Trout Brook footbridge & panorama for WPP, update appendices & resources

Jennifer: edit second paragraph in all "system" descriptions

Sherre: check which wells have fences, new pictures as needed, feedback to Bruce

Mike: wording for when Meadowview is used

All members tasked to review and edit for next meeting with Bruce.

Meeting minutes approved: S. Greenbaum motion, J. Riley seconded, voted 3-0 to approve April 13, 2011 WPC minutes.

Next meeting: Wednesday, May 5, 2011 at 9 a.m.

Adjournment: S. Greenbaum motion, J. Riley second, voted 3-0. Adjourned at 11:45 a.m.

(Minutes voted approved May 19, 2011)