WAYLAND WELLHEAD PROTECTION COMMITTEE

MEETING MINUTES (#77, by L. Segal)

October 14, 2010

Attendance: Sherre Greenbaum, Jennifer Riley, Tom Sciacca, Linda Segal, Kurt Tramposch, Water Superintendent Mike Hatch, MassRWA Bruce Young (10 a.m.)
Location: School Committee Small Conference Room, 41 Cochituate Rd., Wayland, MA

Meeting convened at 9:05 a.m.

New Water Superintendent: WPC welcomed Mike Hatch, new water superintendent. Town looking to hire replacement treatment plant operator. WPC updated ongoing initiatives: was $300 MassRWA membership paid? Positive feedback from public education at Russell's Farmers' Market; try to do Winter Garden Fair on March 6 & get summer date (more shoppers) next year. Use same GIS APD map for fall town meeting handout on literature tables.

L. Segal reported on meeting with Fire Chief; has no new data on residential USTs, encourages WPC send letters educating homeowners on list in case they still have USTs. EPA's new reporting requirements are for commercial USTs; license review annually in April by Fire Chief. Re risk of PCBs still in transformers (June release at Cochituate Nursing Home), Chief also suggested WPC write directly to NStar seeking info re age of transformers in town. Transformer on ground at high school basketball court; need to check its PCBs status. Green label means no PCBs. K. Tramposch said transformers also could be located indoors in mechanical rooms. L. Segal distributed updated version of website content & organization compiled by WPC for posting on website.

Started but did not complete review of other WPC topics to prioritize & assign them. T. Sciacca volunteered to work on salt testing regimen for HH wells, draft Memo based on WPC discussion, to be reviewed by M. Hatch before sent to BOPW & DPW Director. J. Riley volunteered to work on USTs topic.

Wellhead Protection Plan (HH wells): Bruce Young (MassRWA) asked to see stormwater plan for high school project. Will try to introduce him to Brian Monahan & D. Ouellette after meeting. Top priority for protecting wells is maintenance of what gets built. Not clear who or how they will follow up with O&M Plan among DPW, Pat Morris, John Moynihan, etc.

Discussed how to redirect drainage off Old Conn Path to get more filtration & have disaster plan for OCP between Maiden & Rolling Lanes. T. Sciacca explained relationship between Dudley Brook, Dudley Pond, sodium, and OCP. B. Young suggested structural solution of a constructive wetland, but where? Will ask for drainage flow info from B. Monahan. Suggest more frequent street washing, reduce salt use, more oil separators, salt study, new GPS equipment plug-in can detect termperature & road conditions, emergency spill kits at high school, town pool and all pump houses.

Re USTs, B. Young recommended educating property owners living in a protected water resource area. Bruce to provide info re grants to help with tank removal costs. Re septic systems, Bruce recommended contacting all property owners in Zone II. First letter to explain

septic systems in general and possible funding. In second letter educate re all kinds of fuel storage tanks (USTs), including unused ones in basements. Could create town-wide education pamphlet. DEP has home oil programs, info on inspections, are you sure unused tank is empty? Biggest risk is point of delivery if supply line leaks or there is a spill.

B. Young described HH site visit the day before. Observed huge vehicles removing zone I sand to construction site, filling foundation areas, raising topography around 5 feet. Suggested we ask what the recommended use will be of sand pit post construction, e.g. close off road, gate, signs, etc. T. Sciacca described artificial turf field, probably drains vertically. Gale swale solution to redirect field drainage away from wells does not work. Swale is mowed, eutrified. Required water sampling in swale not done; some groundwater in January. No tests at HH for field impacts. Need to copy Bruce on turf field settlement agreement to see who is supposed to monitor use of cleaners, paint, etc. Provide Doug's map to BOH for O&M. B. Young will add H.S. field maintenance into WPP. In future, need to replace tire infill & dispose as hazardous waste. Possible replacement with less toxic infill. WPC recommends organic turf in APD.

Another risk is from diesel fuel leaks from school buses; check plans for berm in that area. Recommend spill kit nearby to protect nearest catchbasin. Town is working to move bus parking outside APD. New high school is highly engineered, needs sustainable O&M plan with wellhead protection in mind. K. Tramposch to check Manchester for example. Reminder that CPA funds can be used to protect water supply. DPW plans to move HH wells to higher elevation after spring 2010 close call with river floodwater. Would require ConCom approval but not trip MEPA.

WPC reviewed B. Young's updated WPP timeline. Consensus to add meeting with BOPW in January to discuss draft plan before vetting with public. Members provided with flash drives to store docs, data of interest for plan. B. Young will provide HH draft to next meeting. (Before leaving building, B. Young introduced to B. Monahan; D. Ouellette not available)

Next meeting: Wednesday, October 27, 2010 at 9 a.m. (B. Young 10 a.m.)

Meeting Minutes Approval: T. Sciacca made motion, seconded by S. Greenbaum to approve WPC meeting minutes of September 1, September 16, and September 29, 2010. Voted approved (3-0).

Adjournment: S. Greenbaum motion, T. Sciacca second, voted 3-0. Meeting adjourned at 12:40 p.m.

(minutes approved Nov. 10, 2010)