

**WAYLAND BOARD OF PUBLIC WORKS**  
**WAYLAND TOWN BUILDING**  
**May 10, 2011**  
**7:30 PM**  
**Meeting Minutes**  
**Approved November 7, 2011**

BoPW - 05-10-11 – 7:30pm

Don Ouellette, Jon Mishara, Chris Brown, Mike Lowery, Tom Abdella, Anna Meliones, Linda Segal, Lisa Newton, Sherrie Greenbaum

Beach – open 12” pipe from higher elevation drainage pit to lower elevation drainage pit – will not use current 18” closed pipe in the system of drains between system of drainage pits – since closed, does not continue down due to static pressure until reaches 4’ which is when it overflows and causes the issue

Vortex can’t start until September, but could do open pipe sooner on rainy days

Not putting sand down until drainage is addressed

Need to get slot with conservation (Don will speak with Brian tomorrow) to get permit for pipe

Don is waiting for a plan for the vortex and drain from the engineering firm

Already have approval for the reverse drainage and starting this in June

Catch basins failed on private roads (Lake Shore) – town cannot legally do anything here – catch basin needs to be replaced

Tighe & Bond not responding on this project

Stubby will start reverse terrace as soon as done with Training Field/Glezen Lane

Design on building just done in January

John Moynihan has to make the call (or Pat Morris) on the use of the building at the beach, will have to wait until John is back, will likely have to lease a trailer again this year

Scott Bohini – 259 Concord Road

148% higher than last year, but fairly consistent with earlier years – no repair evidence

Schedule someone with Mike to examine the meter – it’s old so we’ll change it out – Mike will have the service guy check this out

We’ll need history of this property

Same situation with Anna Meliones’ water bill – 255 Concord Road

Also possible same issue with 251 Concord Road

38 Clubhouse Lane – connected to sewer, asked for 2<sup>nd</sup> meter as had a sprinkler system, water department put it in, paid capital improvement fee for 1 meter, single residence, agreed not to require 2<sup>nd</sup> capital improvement fee, choice of either 2 fees, take the lesser of a single meter with capital improvement plus tiered rates vs. 2 meters with capital improvement

Chris – motion to authorize Don to calculate and bill lesser of the 2 calculations for this year back through 2009 billings, Jon 2<sup>nd</sup>, unanimous

25 Leary Street – letter to reschedule cancelled appointment to replace water meter, 1990 version meter, can’t be read, last meter left, 1<sup>st</sup> letter to begin process of shutting water off, now able to do this, can’t shut it off November 1<sup>st</sup> through April 15<sup>th</sup>, 5-6 years of not reading the meter, but sending bills they are paying, 72 hours to respond, usually give them 5 days as sent via certified letter, paint for dig safe to warn further

Mike Hatch, Wayland's Water Superintendent— familiar with the Wellhead Protection Committee  
Maynard 1986 DPW, in 1997 took over water there, ran sewer & water division in Marlborough  
Came here in January 2010 when Don Millette left  
24 years in water, backflow, testing, cross-connect licenses  
D4 – 20 hours CPE recorded, encourage 50% of classes be job related  
Tries to stay up to speed with regulations  
No notices of non-compliance, proactive with protecting watershed, Wayland does a very good job  
Not aware of any corrective action  
Don – when 1<sup>st</sup> started up plant, wanted quarterly readings  
Sanitary survey issues with Tate & Howard are still being addressed, but are on track  
Maynard and Marlborough did not have wellhead protection – recommendation by MA DEP, not required  
Tries to attend wellhead protection meetings (10-12 so far) and assist them, read a draft of the wellhead protection plan tonight – come up with a plan for each source  
Assume the water department would implement the plan  
DEP has various requirements such as fencing  
Combine with BoH – failed septic systems, floor drains  
Bruce – working on operational issues of MA Rural Watershed Association – strong with leak protection  
6 resources under him – currently no excess capacity  
This year we came out to 65 gal/person, unaccounted for is 23% (standard is 10% - must meet either 65 gal/person or 10% unaccounted for water), 23% is fairly average from what Mike has seen

Don – meters all old, so update of meters will more accurately read and would lower unaccounted for water

Mike L. – 20 year application for renewal of the water permit – we've asked Tata & Howard to do that for us – asked that the permit be distributed to the BoPW  
Plan deals with usage, leak detection, conservation, response to droughts, etc.

Don passed out the letter for the DEP permit to remove the water tower (old steel tank), 3 quotes to remove the tank, 1 quote paying Wayland \$4k to remove and keep the scrap metal, fence will be a lot shorter, removal will not significantly hinder firefighting or flow, this should cost about \$15k rather than \$75k estimate due to shorter fence and less distance, biggest problem for fire flow is distribution, not storage, places where down to 4" in Old Sudbury Lane pipe, cleaned, back up to 10"

Baldwin Pond (1 key well, with treatment plant, provides about ½ in summer, 75-85% in winter), Happy Hollow (work horse, very good water quality), Chamberlain (lower quality – iron & manganize), Campbell (lower quality – iron & manganize), Meadowview (offline, use in emergency only)

Possible submersible well in Cow Commons – Don spoke with Brian about this possibility – 5-7 year process to make this happen – maybe get test wells out there this summer, could get a lot of Zone 1 and Zone 2 out there, close to Baldwin – pump to Baldwin, treat and send on its way, Brian receptive, all plumbing underground

Don – rotating the staff, good to keep folks cross-trained

Mike L. – discussed moving HH wells further up, DEP concurred with moving them 50' to gain 10' of elevation, might allow us to shut 1 well down while cleaning it up, then do next and so on, received \$100k to do this, could easily do this with \$200k, so might need some more \$ to finish this off

Draft plan covers just introduction and 2 wellheads, Baldwin & Meadowview, goal is to get this done by June now instead of original plan of March, Bruce was funded by EPA, but that is no longer funded, part of \$63b cut

We had extended the Wellhead Protection Committee to June 30<sup>th</sup> so that they could complete the plan, plan on meeting June 6<sup>th</sup> to meet with WPC to review the plan

June 13<sup>th</sup> & June 20<sup>th</sup> possible dates to meeting to select the building committee selection with selection

Public forum on May 25<sup>th</sup> hosted by Rec Commission - \$30k (prior approved) + \$45k just approved to review sites

Monday, May 23<sup>rd</sup> is next date

Received application – have counters on 27/30 right now, but will get with police chief to get accident reports and get counters out there – goal to get a report to us by the 6<sup>th</sup>, received by BoPW on 5/10/11, by DPW on 5/4, shoot to meet on this on June 20<sup>th</sup>

Nancy is a certified playground engineer, so would like to be invited to future Hannah Williams meetings, Don has copied her on the messages  
Schedule at least 2 meetings per year with the Rec Board

Lights pointing on turf field need realignment – school department responsibility

Tom will be appointed from the BoPW for the building committee, need 2<sup>nd</sup> appointee, possibly a staff member, board agreed to vote Don to take this position

Landfill, capping, 2 ft layer of more ash needed to be added, but no fields on top as not enough space and not going to work to redesign

Go down left lane with water so later we can go down right lane with ....

Track salary/overtime of efforts for handling trees to help other decision makers understand the impact of not bringing them down in advance

Hannah Williams – taking 13 down instead of 30 now, and planting 15 more

Run new line from old wells to Bennett Field so next year an irrigation unit can be installed

Susan Wagner wrote about Oxbow Meadows saying it's not ADA compliant, the paths are ADA compliant, this is hard packed

20-25 spots for parking would fit, parking for 10-12 there now, could turn this into a soccer field at some point in the future

18% of woods would need to be cut down to do the Middle School fields

Water main up Glezen now a 12" – should be done end of this week, 10" coming out of the plant

Lynch won the bid for the tree removal project

Curb opening permit only after the tree removal approved – will be a gravel parking lot

Black metal fence, 4' high, 20 parking spots, stockade fence

Send a truck out twice per week to patch potholes, most serious issues have been addressed

Street sweeping is in motion, should be done in another week or so, started on the north side and working toward south this year, next year south to north, alter every other year

Monthly bag sales and sticker sales (# by type of sticker sold) so we can vote on sticker prices for FY2012, PAYT revenue still growing

\$45k to be spent on trees to get us up to the budget number

Tom – motion to elect Jon Mishara Chair and Chris Brown Vice Chair of BoPW through September 1<sup>st</sup>, 2011, 2<sup>nd</sup> by Mike L. – unanimous in favor

Tom – motion to adjourn, Jon 2<sup>nd</sup>, unanimous in favor