

HWRC meeting minutes of 2020-02-04

Meeting location: Town Hall

Members Present: J.McHale, L.Sarapas, K.Richards, P.Carideo, C.Cote

Alternates Present: D.Treat, B.Schmitz

Others Present: none

Minutes taken by J. McHale

Mission statement: To support the provision of safe, adequate, affordable and sustainable water sources for Hampstead and its residents

7:01 pm Call to Order and Chairman Opening Remarks

Review and Approval of Minutes 2020-01-07 meeting

Motion by Paul, second by Carl; Approved unanimously

Old Business

None planned

New Business

None planned

Other Public Matters

None planned

HWRC Matters

Welcome new members - all

Discussion by Lee setting our size as five regular members and two alternates. Is looking forward to active involvement by the alternates.

Discussion of 2020-21 HWRC goals – all

- Handout of “HWRC 2020 Goals”
- The goals were distributed to the alternates prior to the meeting
- Discussion took place regarding goals, and some new ones were brought up:
 - PUC data mining -- to allow us to get a better understanding of DES, learn about new issues from surrounding towns, and be better prepared to respond to PUC filings
 - PUC engagement
 - Water loss in transmission -- issues of DES apparently ignoring their regulations
 - Ground water quality - focus on arsenic, and other contaminants that have very low regulatory levels (PFOAs, 1,4-Dioxane, etc) --educating the community about our arsenic and bladder cancer levels

- HAWC goal - discussion about what it entails, what we want to accomplish, and could accomplish
 - Lee has a presentation on this that he will make to the committee
- Last year's goals:
 1. Better Understand Hampstead's current water use and demands, and expected future demand
 2. Represent and advocate for the Town of Hampstead related to proposed permitting of large new water supply wells, and permit modifications for existing large water supply wells
 3. Understand water franchise(s) water demands, distribution, and service network(s)
 4. Identify NH DES regulations, ordinances, programs, and guidance that have been successfully adopted by other municipalities, which may be helpful in managing Hampstead's water resources. Assess adoption of some form of the NH DES Model Groundwater Protection Ordinance.
- Discussion around which of last years goals are carrying over. All four goals have open items.
 - Goal 1 was viewed as mostly complete, and Lee has done his own calculations which are close to what Jim came up with.
 - Goal 2 is viewed as still very active.
 - Goal 3 will be presented to the committee by Lee
 - Goal 4 mostly done; goal 4 includes MS4 and surface waters, and working with the planning board and conservation. GWPO is going to a town vote this March.
- Discussion by Lee around his work on goal 3 which he envisioned would include PUC engagement, water loss transmission, and puc data mining, all of which would be a manageable level of effort.
- Discussion around interaction with PUC and DES file review of find documents that should be at PUC but are not in their online files
- Lee has been working for the past year on a drought management plan for the Town of Hampstead. It would be a health ordinance and would not fall under the Planning Board.
- The water recording ordinance will try to be a Selectman's ordinance which Randy Clark is working on. Jim will reach out as a resident to offer help on the ordinance
- Discussion of how to proceed with our list of goals.
- Lee reported we have been awarded \$20,000.00 as part of the NH DES source protection grant. He and Carl will be working on that, and may need additional help.
- Discussion around drought management. How to make DES fact sheets more readily available, HAWC notices to cut back watering, raising mower deck an inch. Discussion around how much water can be pumped in the ATK-HAMP core.
- Discussion of themes vs influences
 1. Research and data analysis
 2. Outreach and education - to public, DES, PUC
 3. Stitching together the above items
- Motion: J.McHale motioned to table the discussion of goals til next month so everyone could have time to review them. Second: K. Richards. Motion passed unanimously.

Misc discussions:

- Lee meeting with Will Warnock tomorrow morning at 8am
- Discussion of Angle Pond and what kind of workload it may entail.
- **Requested that Jim send out water loss info**

Follow up questions Goal 1 Hampstead water use, demands and quality - all

- Lee issues:
 - estimates town is around 10k people
 - says DES says 75gpd; for residential use which is 270M gpy
 - DES estimates 50% increase in water use in summer months for non-domestic
 - Not included is commercial and irrigation = 30M gpy
 - $270 + 60 + 30 = 360$ M gpy so the range is 360 to 410
- **Lee to provide numbers and references for his numbers**
- **Lee to review the references in my handout compared to his references**
- **Jim to follow up and see if we can get amount of water pumped for the athletic fields**
- Discussion of the amount of water an average home uses, and validation of that info against HAWC data.
- Discussion around what is the goal of having a water range? To see how water rich, or water stressed we are as a town. To educate people about water use.

Goal 3 understand local water franchise action item plan – Sarapas

- Handout of 2019-10-09 email
- Discussion of the PPV tables, and required documents to substantiate pumping capabilities; KFW ppv values and changes in ppv value, are not clear based on the files. Lack of ppv values ever being lowered.
- Email item 4, water conservation is already done
- Does a franchisee have to provide water to customer in the franchise area.
 - **Lee will add this as a question to ask the town attorney**
- Discussion of file review vs FOIA request
- **Jim to come up with what we'd like to do for file reviews**

Update on GWPO warrant article campaign – Sarapas

- Lee meeting with Will Warnock tomorrow morning at 8am regarding what franchise data the fire department wants related to HAWC, and why they want it.
- Specific requests based on public safety will get routed back thru the selectmen to HAWC

Discussion of tabling remaining items til next meeting. Group agreed to table remaining items

Update on Source Protection Grant Application – Cote and Sarapas

- Tabled til next meeting

Update small and LGW legislation - Sarapas

- Tabled til next meeting

Other Business

Rules & Procedures

- Ken would like to take the R&P that Paul provided and generate a set for us
- Discussion of available rules and procedures
- Motion for same by Ken - Carl seconded; passed unanimously
- Lee pointed out the existing committees are not in compliance with their own rules, but HWRC should make sure its rules are ones they would follow.
- Discussion of 91A and sending out of draft documents; Should we be copying Tina so she would be the person answering a 91A request? Lee gets emails from Sean Murphy discussing HWRC business that aren't copied to Sally, so it appears its ok.

Discussion of workshop vs meeting. If we need to hold a public hearing it has to be at a meeting, not a workshop. Other than that there appears to be no difference for us.

Discussion of next meeting - decision by the committee was to meet in March

Adjourn

Motion to adjourn at 8:40 pm by Ken, seconded by Paul; Passed unanimously