

# **Franconia Water Department Monthly Meeting**

**Thursday August 8, 2019**

**Town Hall Meeting Room 4:30pm**

In Attendance: Water Commissioners Darrel Dietlein, Joan Hartford and Dan Walker; Meaghan Caron, Water Department Secretary

Public in Attendance: Thad Presby, Presby Construction; Jenn McCourt, McCourt Engineering

Meeting begins at 4:35pm. Darrel calls the meeting to order Dan seconds and all are in favor

Thad Presby joins us to talk about 793 Main Street. After the Main was marked by GSRWA it was found that his plans for building cross over the existing main. He provides a map to view. He would like to move the main water line. He would like to move it forward away from the proposed footing of the new building. He estimates moving about 100 feet of line forward but to stay within the minimum setback of 25 feet from the proposed septic. Go with the same pipe as throughout town. We will discuss and make a plan and decision by our next meeting, if not before. Thad hopes to get both foundations for the buildings in before our first freeze.

We pause for Jenn McCourt from McCourt Engineering to discuss the new FSC ski lodge building at Mittersill.

Jenn provides a map of the existing conditions up at Mittersill for orientation. A flow test was done on the hydrant and the results were very good. Plans for the new lodge would require a 4" line to go off the main for sprinkler and for potable water. The building would be used seasonally, during the winter. Dan speaks to the fact that the season the lodge is expected to be used is also the season that Mittersill is at high occupancy. A valid concern by the commissioners is the refill and recovery period of the tank if a fire occurred and the sprinkler system discharged. We call in Pete to review what the recovery rate is on our 200,000 gallon storage tank. Between all wells, and pumps that are staggered they fill at roughly 50 gpm. If we are to approve and provide water service to a new building we need to be sure that we continue to be sustainable for the village in the event of a large draw from the tank.

Jenn explains that the occupancy expectation is maxed at 300ppl which requires a system that can provide approximately 30,000gallons/day. Kitchen is going to be just for prep and not a commercial grade kitchen. Proposed start date is ASAP as they are still waiting on state permitting.

Jenn will re-email the application to Meg and once received and once the commissioners have discussed further the application can be approved and a permit provided.

Back to Thad Presby: We pull out the maps to view existing lines. We call Pete again to get a better understanding of where the water line crosses Plantation Rd. We discuss where Thad would like to move the line. We will schedule Pete and Scott Clang together to come back and locate additional points of the line. We need to go further past the shut off through the wetlands and to the river

crossing to mark more clearly so we know more about the existing main line. Darrel and Joan point out that it is private property and that the costs would be at Presby's expense. We will have locating done and regroup with Thad by our next meeting. A strategy for the least amount of disturbance to the water customers will be created. Meg will contact Thad when she is in touch with GSRWA.

Darrel motions to approve the minutes, Dan seconds and Joan is in favor.

We are reviewing our system as it pertains to the recommendations from Stephen St. Cyr and his assessment and don't feel that any changes are necessary at this time. We are making changes to and getting prepared for the future of development by working through and updating the Water Department Rules & Regulations.

Joan fixed the door hinge that was broken at the pump house.

Dan has baited the Mittersill Pump House with ant traps.

Darrel feels strongly that a cistern would be ideal for the FSC building for fire protection reasons. The department would be more comfortable granting a permit for their building if they had a dedicated fire prevention cistern between 10-30k gallons. Darrel motions that the Water Department would grant a permit for the FSC building to be connected to the Mittersill Water system so long as a cistern is built and maintained. This will need to be built into the plans and approved by the department. Dan seconds the motion and Joan agrees. With that voted, Meg will send an email to Jenn McCourt informing her of the decision.

Pete has finished with moving Ken King's curbstomp. Chris Sparks is scheduled to install meters at BGI Shop and 26 Pioneer Rd, both for Ken King.

Warrant to establish a Capital Reserve fund is needed. Meg will ask Holly to join us for a work session to work out details about prepping a warrant in time for town meeting and for discussing DRA requirements for creating this fund. A work session will be to strategize about how to use our current funds and also what we need in the warrant article for the next five years. We must identify items for our long range plan.

Dan motions to adjourn the meeting and all are in favor. 6:05pm.

These minutes of the Franconia Water Department have been recorded by its Secretary. Though believed to be accurate and correct they are subject to additions, deletions and corrections by the Board of Commissioners of the Water Department at its next meeting when the Board votes its final approval of the minutes. They are being made available at this time to conform to the requirements of New Hampshire RSA 91-A:2.