

# Planning Board Meeting Notes: 18 Sep 2019

## **Zoning Article IX-A (Aquifer and Wellhead Protection)**

Board questioned reason / rational behind Section 6. Ordinance was adopted from SRPC model. When asked, the SRPC did not have any insight on the 400 foot requirement.

Possible discussion questions for the board

- Which Option (ref consultants 15 Aug memo) should the board pursue

## **Fire Fighting Water Supplies**

Fire Chief's input

- Any cumulative subdivision reaching 4 or 5 houses
- Cisterns of 30,000 gallons or more (less than 30K not recognized by ISO)
- Beyond 1500 feet hauling water
- The town would assume the maintenance costs after a set warranty period where the integrity of the installation has been proven
- Exclude requirement if there is an existing water supply close to the subdivision
- Fire ponds are not really an acceptable solution

Per RSA 674:51 not able to use sprinklers as an alternative to water supplies.

Possible cistern discussion questions for the board

- Distance from water supply to initiate requirement
- Number of houses to initiate requirement
- How to handle serial or cumulative subdivision. What if owners change between rounds of serial or cumulative subdivision
- How big
- Who maintains
- Who refills if used
- What's the warranty length
- Set requirements / specification for the actual cistern or leave it to the Fire Department's judgement (Possibly in Building Code)
- Should cisterns be required in areas already substantially developed since existing homes would be riding on new homes
- Is the expense (\$25K+) prohibitive in building of less expensive houses
- Should town itself install some vs all being on new houses