

CONSERVATION COMMISSION
Final Minutes of Special Public Meeting, October 15th, 2007

The purpose of this meeting is to meet with aquifer consultant Chris Covel to develop and plan a Bedrock Aquifer Map for Temple.

Attendees: Eric Foley, Lincoln Geiger, Honey Hastings, Bruce Kantner, John Kieley, Chris Mackensen, Sean Radcliffe, David Repak

Opening at 7:05 PM at the Library.

Chris Covel gave an overview of the process and uses of mapping aquifers that he uses with towns interested in best protecting their water resources. He stated that “we are dewatering our bedrock aquifers in NH.” Much of the initial work of gathering existing data, using State and USGS maps and aerial photos, would be done in his office. Then he would do field work based on this map research. Temple residents could be helpful in supplying information on surficial water and land forms.

Chris suggested that the project could be done in phases, concentrating first on areas of greatest concern regarding development impact. He said that in his experience developers have been more than happy working with him and the towns on planning according to aquifer map indications. This results in the best sources and supplies of water and least chances of aquifer pollution.

Chris recommended that we contact the State Geologist, David Wunsch, for help in locating funds for mapping. He also suggested contacting the SWRPC, our State Representative, and even Tom Burack, the DES Commissioner for funding suggestions. Chris might be able to hire Antioch graduate students to assist in the mapping. Chris said we should be in touch with Pete Caswell, our Temple Health Officer, local well pump installer, and member of the State Water Well Board. He praised Pete as “one of the finest people on the Board.”

Members asked Chris to submit a written proposal with costs and timeline for the first phase of this mapping project. He responded that he would get this proposal to us by Nov. 1st or shortly thereafter.

Members thanked Chris for his excellent presentation. The TCC will get back to Chris soon after they receive his proposal.

Meeting closed at 8:40 PM.

Minutes submitted by Bruce Kantner