

**Village of Walden  
Board of Trustees  
Special Meeting**

Mayor Rocco Pellegrino called the special meeting of the Village of Walden Board of Trustees to order at 6:30pm.

On roll call the following were:

Present:	Mayor	Rocco Pellegrino
	Deputy Mayor	Roy Wynkoop
	Trustees	Mary Jean Norman
		Richard Hurd
		Lauren Keator
		Greg Raymondo
		Jose DeJesus

Also Present:	James Politi, Village Manager
	Walt Sweed, DPW Superintendent
	Ron Gainer, Village Engineer

Absent:	Nancy Mitchell, Village Clerk
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**Community Block Grant Program**

Ron Gainer, Village Engineer explained to the Board what the process is when you identify the need for more water. When you're looking for ground water you look for sand and gravel wells first. They have a lot of records in their files from the historical testing the village has done in the late 1970's and early 1980's. They will make sure that is made available to a hydro geologist to do their research. The water authority has maps of the entire county and they have done their own study of evaluations of sand and gravel deposits. Areas where there might be sand and gravel that's saturated that might be water bearing formations. They have made an evaluation of trace analysis for the lower level of bed rock material. Another research that is used is local well drillers and what logs they've filed. All of that would be researched to determine areas that they would think would give potential for locating a well supply. Once you identify the areas the next step is to include negotiations with the property owner. You don't obtain a right to drill without a commitment to purchase the property at a fixed price. Once you get through negotiations on a few sites that they would recommend you would initiate test drilling operations. If they are successful and it gives you meaningful data that looks promising you identify the location for a larger diameter test well. They call them test wells, but the actually drill what they anticipate what would be the permanent well. Once the test well is drilled you will start specific field testing on that eight or twelve inch diameter hole. Then they do a step draw down test, where they pump the well for a short period of time. After that is completed they go into long term pump testing. For a

municipal supply he doesn't see it desirable to pursue less than 100 gallons a minute. You will look at the closest locations first because that is the biggest driver of pumps.

Trustee Hurd asked if they found 150 gallons per minute on a three or four acre site, would there be any reason to say two wells would double that.

Mr. Gainer stated that when they do the test drilling they will try to evaluate the specifics of a site. Hopefully there will be larger tracts and they will do testing throughout the site. They wouldn't anticipate