

Town of Watertown  
Planning and Zoning Commission

**Public Hearing**

**Site Plan/Special Permit #260 for the City of Waterbury's Bureau of Water**

Time: 7:00 PM  
Date: Wednesday, March 4, 2009  
Place: Watertown High School Technology Center  
324 French Street  
Watertown, CT

1. Call meeting to order

The chairman called to order the meeting at 7:02 p.m.

2. Roll call

The secretary executed the roll call.

**Present:** Chairman, Mr. David Minnich  
Vice Chairman, Mr. Gary Martin at 7:05PM  
Secretary, Mr. Michael Masayda  
Mr. Ronald Russ  
Mr. Carl Mancini  
Mr. Jim Blais  
Alternate, Mr. Ken Demirs

**Absent:** Mr. Glen Dupliesse  
Alternate, Mr. Ray Rondeau  
Alternate, Mr. Duane George

**Also Present:** Land Use Administrator, Ms. Ruth Mulcahy  
Land Use Secretary, Ms. Carol Allen

K. Demirs sat in for G. Dupliesse

**b. Site Plan/Special Permit #260 for the City of Waterbury's Bureau of Water for the construction of a pump house located at the Wigwam Reservoir in an R-90 Residence District.**

Mr. Masayda read the notice: The Planning and Zoning Commission for the Town of Watertown, Ct. will hold a public hearing on Wednesday, March 4, 2009 at 7 pm at the Watertown High School. Technology Center, 324 French Street, Watertown, Ct. on the following:

Site Plan/Special Permit #260 for the City of Waterbury's Bureau of Water for the construction of a pump house located at the Wigwam Reservoir in an R-90 Residence District.

At this hearing interested persons will be heard and written communications will be received. A copy of the site plan and applications are available for review in the Planning and Zoning Office, 51 Depot Street, Suite 502, Watertown, CT. between the hours of 8am and 5 pm or by appointment or by calling 860-945-5266. A copy of the zoning text amendment is also available for review in the office of the Town Clerk, De Forest Street, Watertown, CT. between the hours of 9 am to 5 pm dated Watertown, Ct. this 21st and 26<sup>th</sup> day of February 2009. Michael Masayda, Secretary, Planning and Zoning Commission.

**Mike Wilson – Roald Haestad Incorporated – Civil Engineer**

Mr. Wilson handed in the certified mail receipts and along with the affidavit to where the sign was posted.

Mr. Wilson stated that he would like to construct a pump station at Wigwam Dam and that there is an existing gate chamber below the dam. It will be converted into two chambers and he will be putting a pump station in the existing chamber. Currently the house is for some piping and is going to use that piping and add a few pumps to it and put a house on top of the structure that is currently there. It is going to be a concrete block with brick facing and wood roof. It will basically be a small structure on top of the existing chamber to protect the pumps. From the pump station we are running 12 inches piping over to the edge of the reservoir and across the reservoir and down to the existing treatment plant 5,000 feet away.

This project is so we can utilize the waters of Wigwam Water from the litigation between the City of Waterbury and the town of Roxbury and several environmental groups.

Planning and Zoning  
Wednesday, March 4, 2009  
Wigwam Reservoir

Page 3

Mr. Blais asked what the structure would be used for.

Mr. Wilson replied it will house the two pumps that we have to put there.

Mr. Blais asked will it have a timing mechanism.

Mr. Wilson replied according to the stipulate judgment we have to use the waters of Wigwam Reservoir before we can withdraw water from the reservoir which is an upstream reservoir located in Warren. This will be utilized 8 or 9 months of the year on a continuing basis depending on weather conditions and the drought conditions.

Mr. Blais asked what the approximate cost of this project is.

Mr. Wilson replied the entire project including the pipeline is 1.7 million construction cost.

Mr. Minnich asked if all of the piping is underground.

Mr. Wilson replied that all of the piping is underground except where there is a 40 foot stretch of steel piping that comes out of the building and that the piping will be insulated and elevated.

Mr. Minnich asked Mr. Wilson to review the lighting that was going to be providing in this project.

Mr. Wilson replied inside there will be a 4 fluorescent bulbs. The exterior there are two twin florescent bulbs on the door with a motion sensor and one continuing on the opposite side going in and one to the second chamber.

Mr. Minnich asked if the lighting meet their specifications.

Mr. Wilson did not know but will find out.

Mr. Minnich requested if he could provide a map or a drawing of where the flood lines are in this project.

Mr. Wilson replied that he has a flood management certificate from DEP and from the core of engineers and the flood map do not show it per say on this plan but they are aware of the project and DEP is funding the project.

Mr. Minnich requested that subsequent to the approval if Mr. Wilson could provide for the Commission the records the flood plain.

Planning and Zoning  
Wednesday, March 4, 2009  
Wigwam Reservoir

Page 4

Mr. Wilson said that he would give you a copy of the flood management certificate and that it was funded from the DEP.

Mr. Blais asked when the pump is on will that prevent the water from freezing in that area where the pump is?

Mr. Wilson replied that the pipes are going to be insulated and that there are unit heaters inside the building.

Mr. Blais asked if the area is significantly fenced to keep people away from it especially in the winter time and expressed a concern about an incident that happened there.

Mr. Wilson replied that downstream it is not fenced but from the dam upstream there is chamber fencing around it and that it is a secure facility.

Mr. Blais advised that there should be complete fencing so there is no access.

Mr. Masayda expressed that goes beyond the scope of what they are proposing here and that you cannot fence every type of water body.

Mr. Blais noted that there is probably 90% fencing and 10% not and it would not take much money to prevent access.

Mr. Wilson replied that it is not in the scope of the DEP funding to put fencing downstream of our project and did not believe the Water Bureau has any immediate plans on fencing that area. He would find out if there are any plans in the future to close that area.

Mr. Minnich asked if they were requesting a fee waiver for this application.

Mr. Wilson replied that was correct.

**Steve Long – 53 Branch Court, Watertown**

Are there any noise levels from the pump house?

Mr. Wilson replied that there are 2 million gallon pumps in there and the will be noise inside the station. The outside of the station is should be nominal and 100 feet away should be nonexistent.

Planning and Zoning  
Wednesday, March 4, 2009  
Wigwam Reservoir

Page 5

MOTION: Masayda moved to close public hearing  
SECOND: Russ.

**VOTE**

AYES:

Minnich, Martin, Masayda, Russ, Mancini, Blais and Demirs.

NAYS: None.

MOTION UNANIMOUS PASS 7-0.

Michael Masayda \_\_\_\_\_  
Secretary