

**Town of Pelham, NH
Pelham Conservation Commission
6 Village Green
Pelham, NH 03076-3723**

SITE WALK OF 06/21/14

APPROVED 10/08/14

Members Present:

Paul Gagnon, Karen Mackay
Lisa Loosigian, Paul Dadak

School Board Members Present:

Brian Carton
Tom Gellar

Town Residents Present:

Nora Toledo
Gail and Don Savard

Chairman Paul Gagnon brought the meeting to order at 9:10 a.m.

Map 28 Lot 7-149	Corner of Marsh and Burns Roads – Proposed addition of tennis courts to School Department property – Luke Hurley, Gove Environmental Services
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This case is represented by Luke Hurley of Gove Environmental Services

This case was presented at the Conservation meeting of June 11, 2014. The proposal is to build 4 tennis courts to be used for the high school tennis team and for the use of residents when the team is not using the property. The construction of the courts requires the filling of 1,330 square feet of wetland. The proposed fill area is a finger of wetland that extends into the middle of the site from the main wetland. The main portion of wetland extends from the north-east corner of the site to the west-central part of the site where it runs under Burns Road.

A bioretention area is proposed to hold and treat storm water. The bioretention area is proposed as a rain garden. The basin will be planted as a garden and will collect all water draining from the courts and parking area. The basin will be 2 ½ to 3 ½ feet deep. The bottom elevation will be 140 feet. The lowest point in the wetland is adjacent to Burns Road and is 137 feet in elevation. The basin must be build above the water table on site in order to allow infiltration of water.

Public Input:

Ms. Toledo is concerned with water backing up onto her property and the view she will have after the tennis courts are built. She does not want to be looking into the courts when she looks out to her back yard.

Mr. and Mrs. Savard live on the other side of Burns Road from the site and are concerned about water flow onto their property. They are also concerned about the water quality as their well is located adjacent to the wetland that flows under Burns Road.

Mr. Hurley explained the water flowing from the site would be clean as no sands or salts would be used on the site. The courts would only be used in nice weather so there would be no winter use. The water treatment basin is designed not to increase the runoff from the site so no additional water will be flowing from the site.

There will be a maintenance schedule for the pond. Regulations require any detention ponds be cleaned out when they are one-third of capacity.

The residents in attendance stated that in heavy rains or spring time the lot serves as a flood storage area. The water does not remain in the stream bed the water spreads out on the land. Ms. Loosigian feels this should be considered in the design. If water is currently flooding the site and the site is holding the water, when the wetland finger and surrounding upland is filled for the tennis courts will the displaced water flow off site and cause problems with back up onto other lots or flow downstream to flood neighboring lots.

Motion: (Mackay/Loosigian) to recommend the tennis court construction with the following comments, 1) The flood storage loss on the lot be reviewed to insure no negative aspect post development. 2) Pervious pavement be used for the parking area. 3) The parking lot not be treated in the winter. 4) The applicant specify the wetland plants to be used for the rain garden. 5) Screening be provided for the abutter to the east.

Vote: 4-0 in favor

ADJOURNMENT:

Motion: (Dadak/Mackay) to adjourn

Vote: 4-0 in favor

Meeting adjourned at 10:07 a.m.

Respectfully submitted,
Karen Mackay,
Recording Secretary