



# WESTPORT, CONNECTICUT

## FLOOD AND EROSION CONTROL BOARD

TOWN HALL, 110 MYRTLE AVE.  
WESTPORT, CONNECTICUT 06880  
(203) 341-1120

### MINUTES

Flood & Erosion Control Board Meeting of April 4, 2012

Present for the Board: Frank Donaldson  
Thomas Hood  
Robert McGrath

Present for the Department of Public Works: Jim Kousidis

#### I. PUBLIC HEARING

1. **8 Manitou Court/Application WPL #9066-12;** Application of Roberge Associates Coastal Engineers for maintenance and repairs to an existing sea wall and pier, the installation of a new aluminum gangway and floating dock, and associated improvements. Work is within the 100 year floodline of the Saugatuck River

The application was presented by Devin Santa, P.E. of Roberge Associates Coastal Engineers who stated that the project is a waterfront rehabilitation involving repairs to an existing seawall, plantings, slope stabilization, removal of some stone debris, and repairs to an existing pier. Permits have been granted by the Army Corp of Engineers and the State of Connecticut DEEP.

Mr. Santa described the existing conditions and in response to a Board inquiry he stated that heavy equipment would be utilized because of the size of some of the rocks. Work will be performed from the waterside and the permits granted for the project regulate the construction methodologies. The materials to be utilized for the erosion control improvements and plantings will come from the upland side of the property.

In response to a Board inquiry, Mr. Santa stated that the pier would receive a full reconstruction.

The Board asked Mr. Kousidis for his professional comments. Mr. Kousidis stated that the tops of the pilings should be set, at a minimum, one foot above the flood elevation at this location.

The Board Chairman asked if there was any public comment, and hearing none, the Board went into work session.

#### DECISION

The Westport Flood & Erosion Control Board resolves to APPROVE Application WPL #9066-12 subject to the following conditions:

1. Applicant shall provide erosion and sedimentation control devices on all filled embankments, specifically at the toe of filled slopes silt fence and haybales shall be installed. The face of all slopes shall be protected with a temporary erosion control matting until such time as adequate ground cover grows in.
2. All work within the regulated area shall be subject to final approval by both the Town Engineer and the Conservation Director.

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3. Any current or future work within the WPLO setback shall be performed in strict conformance with the Waterway Protection Line Ordinance, section 148-6, as well as applicable State and Federal statutes for work within a regulated waterway.
4. The top of the pilings should be set at a minimum of one foot above the 100 year flood elevation.
5. The Applicant shall construct the dock in accordance with CT DEEP and Army Corp of Engineer approvals.

APPROVED 3-0

2. **207 Hillspoint Road/Application WPL #9067-12;** Application of Barr Associates for the demolition of an existing single family residence and the construction of a new single family residence and associated site improvements. Work is within the 100 year floodline of the Sherwood Mill Pond.

The application was presented by Mel Barr who stated that the existing house does not comply with FEMA and that the lot is totally within the WPLO setback and 100 year floodline.

The proposal is for a teardown/rebuild. The new house will be essentially the same long narrow rectangular shape but will be FEMA compliant. The first floor will be set at 12, one foot above the 100 year flood elevation. Gravel drainage trenches will be located along the 2 sides of the house similar to what exists now. An existing house in the back of the house will be removed and replaced by an elevated deck with gravel underneath it. Mel Barr summarized by stating that this project is a lift and replacement.

In response to a Board inquiry, Mr. Barr stated that it has not been determined yet whether pilings or a full foundation will be used.

A brief discussion occurred concerning the gravel trenches and their function as a drainage system.

In response to a Board inquiry concerning coverage, Mr. Barr stated that coverage is being increased as a result of the new front entry and rear deck.

The Board asked Mr. Kousidis for his professional comments. Mr. Kousidis stated that the drainage system will accommodate the first inch of runoff and will address water quality as well. The development will not adversely affect the tidal waters that this site discharges to. Mr. Kousidis stated that sedimentation and erosion controls should be utilized around all disturbed areas.

The Board Chairman asked if there was any public comment, and hearing none, the Board went into work session.

#### DECISION

The Westport Flood & Erosion Control Board resolves to APPROVE Application WPL #9067-12 subject to the following conditions:

1. All construction shall be in conformance with the requirements of the Federal Emergency Management Agency and the National Flood Insurance Program. All enclosed spaces below the Base Flood Elevation shall be constructed in strict conformance with FEMA technical bulletin number 1-93, "Openings in foundation walls", and shall be inspected by the Westport Building Official for proper compliance. Openings shall also be provided for any enclosed space within a garage area.
2. The area under the deck will be excavated a minimum of 6 inches and filled with  $\frac{3}{4}$  " crushed stone, or alternative methodology as approved by the Town Engineer.
3. All work within the regulated area shall be subject to final approval by both the Town Engineer and the Conservation Director.
4. Applicant shall install hay matting or other approved sedimentation and erosion control material along all exposed slopes, as soon as they are constructed and until an established ground cover grows in.

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5. Any current or future work within the WPLO setback shall be performed in strict conformance with the Waterway Protection Line Ordinance, section 148-6, as well as applicable State and Federal statutes for work within a regulated waterway.
6. All final plans, details, and calculations shall be reviewed and approved by the Town Engineer.

APPROVED 3-0

Thomas B. Hood Jr., Acting Chairman  
Flood and Erosion Control Board

TBH/ck

Cc: First Selectman, Town Attorney, Director of Public Works, Director of Planning and Zoning, Zoning Enforcement Officer, Conservation Director, Building Official, RTM Environmental Committee, Chairman Public Works Committee, Applicants, League of Women Voters