

**COASTAL RESOURCES MANAGEMENT ANALYSIS
STATE OF RHODE ISLAND CRMC ASSENT APPLICATION
PROPERTY OF ROCK RIDGE ASSOCIATES, LLC
163 MAIN STREET, WESTERLY, RHODE ISLAND**

In accordance with the application for Coastal Resources Management Council (CRMC) Assent, the following information is offered in support of the proposed fixed and floating dock facility in Type 2 waters of the Pawcatuck River at the property of Rock Ridge Associates, LLC. Application documents that accompany this analysis include site plans and details, proof of property ownership provided by the Town of Westerly's Tax Assessor, building official's form, photographs and a CRMC PD review letter.

Category B Requirements as outlined in Section 1.3.1(A) – In Tidal and Coastal Pond Waters, on Shoreline Features and Their Contiguous Areas.

- a. The proposed dock is to support an existing developed commercial property along the Pawcatuck River. The current use of the building is mixed offices with a coffee shop. The dock will provide access to the site by boaters navigating along the river. The dock will also support boating recreation along Main Street.
- b. Docks are permissible in accordance with The Town of Westerly's current zoning ordinance. There are no known safety or fire codes that affect the proposed facility. The floating dock will be built in accordance with standards of the trade as delineated on the plans.
- c. This portion of Main Street that abuts the Pawcatuck River is primarily commercial properties and marinas located to the south. The commercial uses consist of retail, restaurants and single and multi-family residential housing units. The easterly limits of the Pawcatuck River along the Subject Property and abutting properties consist of a seawall. Between the river and Main Street is the developed commercial property consisting of buildings and paved parking areas.
- d. The proposed project should have no known impacts on erosion and deposition processes along the shore and tidal waters. There are no upland grade changes proposed, nor is any dredging proposed in association with the proposed structure.
- e. The proposed project will have no foreseeable impacts on the abundance and diversity of plant and animal life in the vicinity of the site since the construction will consist of driven piles waterward of the high tide line.
- f. There will be no obstruction of public access to tidal waters and/or the shore as a result of the project nor will navigation be adversely impacted. The Pawcatuck River is used in conjunction with support of recreational boating as there are numerous docks and marinas in the immediate area. The addition of the proposed structure should not adversely impact navigation within the River as the federal



channel is located approximately 42 feet the end of the floating dock and 33 feet to the Structural Perimeter Line (SPL).

- g. There will be no detrimental impact on water circulation, flushing, turbidity, or sedimentation as a result of this project since the piles are not a continuous barrier to water flow.
- h. There will be no significant deterioration in the quality of the water in the vicinity since the construction materials consist of CCA pressure treated wood timbers, as a result the timbers will not leach out significantly. The use of galvanized steel nails and bolts are specified for corrosion resistant connections.
- i. There are no known historic or archaeologically significant characteristics of this site.
- j. The proposed floating dock is of minimal length to provide adequate access to the River for the Applicant without directly impacting the navigational waters with respect to recreational boating, fishing, swimming, navigation and commerce.
- k. The visual character will not be adversely affected by this proposed project. The proposed structure is consistent with the existing residential and commercial facilities as well as the existing marinas located within the River with regards to size and construction material.
- l. Eel grass was not observed in the immediate vicinity of the proposed dock.

