ANDES CONSULTING ENGINEERING & SURVEYING, PLLC

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BEACH POINT CLUB

900 Rushmore Avenue, Mamaroneck, NY STORMWATER MANAGEMENT, EROSION, SEDIMENT AND POLLUTION CONTROL PLAN New Marina Entrance May, 2022.

Revised: February 21, 2023

Beach Point Club is seeking to provide a new ADA compliant entrance to the marina.

This letter is being filed in compliance with the Village Code 294- A. (2).

Upon completion of the project there will be no change in the upland runoff as the upland will not be changed, other than the installation of the two new electric vehicle charging stations at the existing parking lot, jib crane on the existing concrete pad and the new/replacement utility trench.

During construction, the primary upland disturbance will be the trenching needed for the installation of a new electric line to meet current electrical code requirements, with the trench also now including a replacement water line/conduit, and spare conduit, as well as electric line branch feeds for the charging stations and jib crane. The trench work is anticipated to total a maximum of 189 feet long with a maximum width of 4 feet, and together with the footings required for the addition of the charging stations and jib crane, results in a maximum ground disturbance of approximately 900 square feet.

Best management practices will be adhered to for the trenching and footing installation for the jib crane and charging stations. Most of the trenching will be across the existing asphalt parking lot where there will be hay bales placed on the outside of the trench, including the area alongside the trench for the temporarily excavated materials. The hay bales will serve to minimize the potential for movement or erosion of materials from the trench work into adjacent areas as well as to the harbor waters. When completed the trench will be refilled and patched with asphalt to match the existing asphalt. Any excess materials as well as the hay bales will be removed from the project area and properly disposed.

Similarly, for the excavation for the electrical line in the lawn area, the trench will have silt fencing installed instead of hay bales. Upon completion, the trench will be refilled and recovered with grass. Any excess materials as well as the silt fencing will be removed from the project area and properly disposed.

With respect to in-water work, appropriate best management practices, such as emphasizing careful construction practices; proper equipment use, maintenance and storage; regularly policing the site to prevent debris from entering the waterway; and requiring removal of any debris that does enter into the waterway – will be employed during construction to minimize any potential accidental discharge or other construction related debris from entering the waterway.

Regards

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Project Manager

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