One Natural Resources Way Springfield, Illinois 62702-1271 www.dnr.illinois.gov

JB Pritzker, Governor Colleen Callahan, Director

Office of Water Resources, Michael A. Bilandic Building, 160 N. LaSalle St., S-703, Chicago, IL 60601

March 8, 2022

Jon Shabica Shabica & Associates, Inc. 550 Frontage Road, Suite 3735 Northfield, IL 60093

RE: IDNR/OWR application for permit C20220006 by the Winnetka Park District and the Orchard Revocable Trust to construct a shore protection/beach project, in Lake Michigan, at Elder and Centennial Parks 299, 261 & 225 Sheridan Road, Winnetka, IL 60093

Dear Mr. Shabica,

Thank you for the above referenced application-for-permit dated February 24, 2022. Department staff have reviewed the application and determined that an Illinois Department of Natural Resources, Office of Water Resources' Individual Permit will be required. In order to continue our review, the following additional information is required.

- 1. A statement as to the current status of the proposed property swap between the Winnetka Park District and the Orchard Revocable Trust.
- 2. The application cover letter states that the Winnetka Park District is applying for a 10-year sand nourishment permit. If that is correct, then the application-for-permit should be revised to include that request.
- 3. The following revisions should be made to Figure 2.
 - a. Label all existing structures to be removed. A discussion of this should be included in the project description.
 - b. Show the location of the existing stormwater outfall.
- 4. The following revisions should be made to Figure 3.
 - a. Label the stormwater outfall.
 - b. Show the north and south property lines for the proposed property transfer on the south end of 225 Sheridan.
 - c. Show and label the proposed north and south planters.
 - d. Show and label the limits of the proposed louvers on the north and south breakwaters.
 - e. Figure 6 shows two areas of proposed steel sheet pile wall which don't appear in Figure 3 or the project description. These proposed sheet pile wall sections should be included on Figure 3 and in the project description.
- 5. A detailed profile view of the south side of the north breakwater and the north side of the south breakwater.

- 6. A cross section through the shore perpendicular portion of the middle pier at the point where it is protected by quarrystone.
- 7. Modify Cross Section B to include the entire breakwater section.
- 8. Modify Cross Sections A & C to include the proposed louvers.

Review of the application will continue once the requested information is received, this review will include the issuance of a 30-day public notice.

If you have any questions, feel free to contact me at james.casey@illinois.gov.

Sincerely,

James P. Casey

Lake Michigan Management Section

Cc; Corps of Engineers (Soren Hall)

IEPA (Francisco Herrera)