



US Army Corps
of Engineers
New York District



Bird Nesting and Foraging Area Incorporated into Project Design



Legend

Note: Bird nesting area location is approximate and will continue to be coordinated with resource agencies. HSLRR incorporates the existing dune into the construction of project dune. The area shown in blue is the location where the existing berm height and width are sufficient and no beachfill is needed.

 Crossovers	 Post-Hurricane Sandy Ephemeral Ponds	 Slope 1V:30H
 Groins-New	 Ephemeral Ponding Area	 Slope 1V:20H
 Groins-Existing-Rehab	 Historical Shorebird Nesting Area	Sand placed below elevation 0 NAVD will be submerged
 Groins-Existing-NoRehab	 Beach Berm with Step	
 Dune	 Beach Berm Without Step	