

shoreline. The landward 900-foot anchor section would extend across the island and terminate near the Nixon Channel Shoreline. This section will be constructed of 14,000 to 18,000 square feet of sheet pile wrapped with rock. Although engineering design plans are not finalized, basic construction design of the seaward 700-foot part of the structure will be in the form of a typical rubble (rock) mound feature supported by a 1.5-foot thick stone foundation blanket. Crest height or elevation of this section is estimated to be +6.0 feet NAVD for the first 400 feet and would slope to a top elevation of +3.0 feet NAVD on the seaward end.

Approximately 16,000 tons of stone would be used to construct the terminal groin. The concept design of the structure is intended to allow littoral sand transport to move over, around, and through the groin once the accretion fillet has completely filled in.

Construction of the terminal groin will be kept within a corridor varying in width from 100 feet to 200 feet. Within this corridor, a 40–70 foot wide trench will be excavated to a depth of –2.5 feet NAVD in order to construct the foundation of the landward section. The approximate 6,000 cubic yards of excavated material will be replaced on and around the structure once it's in place. Material used to build the groin will be barged down the Atlantic Intracoastal Waterway (AIWW), through Nixon Channel, and either offloaded onto a temporary loading dock or directly onto shore. It will then be transported, via dump trucks, within the designated corridor to the construction site.

Material used for nourishment will be dredged, using a hydraulic cutterhead plant, from a designated borrow site within Nixon Channel, which has been previously used for beach fill needs. Approximately 289,800 cubic yards will be required for both the oceanfront (224,800 cubic yards) and the Nixon Channel shoreline (65,000 cubic yards) fill areas. Beach compatible material from (3) upland disposal islands would serve as a contingency sediment source.

Engineer modeling results have shown that periodic nourishment will be required approximately once every five years to maintain the beach and Nixon Channel shorelines. The combined estimated maintenance needs for both areas are 175,800 cubic yards of material every five years, equivalent to approximately 35,200 cubic yards per year. This material will come from the designated Nixon Channel borrow site and the (3) upland disposal areas.

3. *Alternatives.* Several alternatives have been identified and evaluated

through the scoping process, and further detailed description of all alternatives is disclosed in Section 3.0 of the Draft EIS. The applicant's preferred alternative, Alternative 5B, is to install a terminal groin structure, to conduct initial supplemental beach nourishment, and to implement a periodic beach nourishment plan over a 30-year period.

4. *Scoping Process.* A public scoping meeting was held on March 1, 2007 and a Project Delivery Team (PDT) was developed to provide input in the preparation of the EIS. The PDT comprised of local, state, and federal government officials, local residents and nonprofit organizations.

The COE is consulting with the U.S. Fish and Wildlife Service under the Endangered Species Act and the Fish and Wildlife Coordination Act, and with the National Marine Fisheries Service under the Magnuson-Stevens Act and Endangered Species Act. Additionally, the EIS assesses the potential water quality impacts pursuant to Section 401 of the Clean Water Act, and is coordinated with the North Carolina Division of Coastal Management (DCM) to insure the projects consistency with the Coastal Zone Management Act. The COE is coordinating closely with DCM in the development of the EIS to ensure the process complies with State Environmental Policy Act (SEPA) requirements, as well as the NEPA requirements. The Draft EIS has been designed to consolidate both NEPA and SEPA processes to eliminate duplications.

Brenda S. Bowen,

Army Federal Register Liaison Officer.

[FR Doc. 2012–12048 Filed 5–17–12; 8:45 am]

BILLING CODE 3720–58–P

DEPARTMENT OF DEFENSE

Department of the Army; Corps of Engineers

Notice of Intent to Grant Partially Exclusive License of the United States Patent No. 7,824,569 B2, Issued November 2, 2010 Entitled: Soluble Salt Produced From a Biopolymer and a Process for Producing the Salt

AGENCY: Department of the Army, U.S. Army Corps of Engineers, DOD.

ACTION: Notice of Intent.

SUMMARY: In accordance with 37 CFR 404.7(a)(1)(i), announcement is made of a prospective partially exclusive license of the following U.S. Patent Application 12/243,084 Filed October 01, 2008 to Green Tac LLC for use of the biopolymer

salt formulation related to soil stabilization and dust control.

DATES: Written objections must be filed not later than 15 days following publication of this announcement.

ADDRESSES: United States Army Engineer Research and Development Center, ATTN: CEERD–OT (Ms. Bea Shahin), 2902 Newmark Drive, Champaign, IL 61820–1076.

FOR FURTHER INFORMATION CONTACT: Ms. Bea Shahin (217) 373–7234, FAX (217) 373–7210, email: Bea.S.Shahin@usace.army.mil.

SUPPLEMENTARY INFORMATION: This patent application claims a method by which a biologically-natural material can be produced in bioreactors and transformed for use as a dry solid. The resulting biopolymer material can be used in place of synthetic, petroleum-based polymers for soil amendment applications to achieve increased soil strength, reduced air transport, and decreased soil erosion. During processing, the biopolymer also can be functionalized to improve its adsorption of heavy metals.

Brenda S. Bowen,

Army Federal Register Liaison Officer.

[FR Doc. 2012–12055 Filed 5–17–12; 8:45 am]

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DEPARTMENT OF DEFENSE

Department of the Navy

[Docket ID USN–2012–0008]

Privacy Act of 1974; System of Records

AGENCY: Department of the Navy, DoD.

ACTION: Notice to add a new system of records.

SUMMARY: The Department of the Navy proposes to add a new system of records in its inventory of record systems subject to the Privacy Act of 1974 (5 U.S.C. 552a), as amended.

DATES: This proposed action will be effective on June 18, 2012 unless comments are received which result in a contrary determination.

ADDRESSES: You may submit comments, identified by docket number and title, by any of the following methods:

- *Federal Rulemaking Portal:* <http://www.regulations.gov>. Follow the instructions for submitting comments.

- *Mail:* Federal Docket Management System Office, 4800 Mark Center Drive, East Tower, 2nd Floor, Suite 02G09, Alexandria, VA 22350–3100.

Instructions: All submissions received must include the agency name and