

TO: Board of County Commissioners

THROUGH: John Titkanich, Jr., County Administrator

FROM: Kylie Yanchula, Natural Resources Director

DATE: May 20, 2025

SUBJECT: Summary of changes between the 2013 and 2025 versions of the Memorandum of Understanding between Indian River County and Sebastian Inlet District for Coordination of Supplemental Downdrift Nourishment and Related Coastal Activities

Upon agreement between the County and District staff, an updated 2025 Memorandum of Understanding (MOU) between Indian River County and Sebastian Inlet District for Coordination of Supplemental Downdrift Nourishment and Related Coastal Activities Changes is being proposed to the Board of County Commissioners on June 3, 2025. The table below provides a summary of the changes between the original MOU (from 2013) and the 2025 MOU along with justification that supports the changes made.

Original MOU	2025 MOU	Justification
Sediment bypassing objective of 70,000-90,000 cubic yards, annually	Sediment bypassing objective of 75,000 cubic yards (average)	Update for consistency with 2023 Sebastian Inlet Management Plan
	Bypassed quantities of sand from dredging and upland hauling shall count toward SIMP bypassing objective	Includes fill template and supplement fill template
Supplemental fill template from R-17 through R-40	Supplemental fill template from R-17 through R-30	Area of influence of Inlet as identified by the 2022 Technical Advisory Committee
	Entity performing the project is responsible for the permit required pre and post project monitoring	Ensure District placement of R20-R30 would not trigger County required monitoring
	District may utilize Treasure Shores Beach Park for construction related activities. Ambersand may be closed but not used to access the beach.	Formalize current practice
County reimbursement to District for travel costs associated with placing sand in the supplemental fill template	Removed	Create flexibility to allow for negotiation where and when appropriate

Original MOU	2025 MOU	Justification
County will undertake applications for storm loss mitigation for Sectors 1 and 2 given the County's "engineered beach" template qualifies the project for reimbursement.	County or District will undertake applications for storm loss mitigation for Sectors 1 and 2. Template may be from the County or District. If the County awards a contract to restore the beach, the District may have the option to fund a portion and receive credit towards the bypassing objective.	Added to accommodate District participation in storm loss mitigation for Sectors 1 and 2
Term of 5 years with one 5-year renewal option	Term of 10 years with one 5-year renewal option. Either party may terminate the agreement with a 90-day written notice	Deemed appropriate by both parties