

September 10, 2024

Jenny Turner
Currituck Historic Courthouse
153 Courthouse Road
Suite 110
Currituck, North Carolina 27929

RE: Currituck County Stormwater Development Review - OSPEC23074.00
Corolla Bay – Lots 61-62 (Monteray Shores PUD)
Parcel IDs: 115E-000-ORFD-0000
Outer Banks Stormwater Management Zone
Major Subdivision – Preliminary Plat Type II
Review 3

Dear Ms. Turner,

McAdams has reviewed the above-referenced project that was received on August 23, 2024 and reviewed on September 9, 2024. The project has been reviewed for conformance with:

- > The Currituck County Code of Ordinances
- > Chapter 7.3 – Stormwater Management, Chapter 7.4 – Flood Damage Prevention, Chapter 7.6 – Riparian Buffers, and Chapter 7.7 – Protection of Significant Dunes of the Unified Development Ordinance
- > The Currituck County Stormwater Manual

Based on the review, McAdams recommends conditional approval. Attached are markups of the submitted construction drawings package and a Condition of Approval to be included in the Building Permit review.

Sincerely,

MCADAMS

Daniel Wiebke PE, CFM
Project Manager, Water Resources



Kathleen Balaze, EI
Assistant Project Manager, Water Resources

CONDITION OF APPROVAL

1. Approval of the Stormwater Plan will be contingent on submission of updated construction drawings that address the following during Building Permitting:
 - a. Revise the finished floor/building pad elevations (FFE/BPEs) to at least the top of the infiltration basins (7.0').
 - b. Provide information that shows how the proposed buildings and impervious are directed to the basins (e.g. downspouts or swales).
 - c. Provide a note or other detail that shows how the infiltration basins will be protected during construction to maintain the minimum infiltration rate to function as designed.