



# The Village of Bald Head Island

April 10, 2025

«CUSTOMER\_NAME»

«ADDRESS\_1»

«ADDRESS\_2»

RE: Snorkel Extension Installation

Dear Bald Head Island Property Owner,

You are receiving this letter because Village Utilities is in the process of installing improved snorkel devices on several grinder pumps on Bald Head Island. This effort is in response to historical flooding that occurred last year during Potential Tropical Cyclone #8.

During this event, power was not interrupted causing submerged grinder pumps to continuously send stormwater to the wastewater treatment plant. To keep the power on and prevent our plant from overflowing, Village Utilities manually shut off submerged grinder pumps. Flooded grinder pumps were not put back into service until floodwater receded. Your grinder pump was identified as one that should be upgraded.

The Village consulted with industry experts to find the best solution for the submerged grinder pumps. None of the options available will completely prevent floodwater from getting into the wastewater system. The Village chose the best modification which offers both more operational control and will result in getting the grinder pumps turned on more quickly once they have been submerged. This will not completely solve the issue, but it will improve the operability of the system should we experience a similar storm event.

You may wish to screen your upgraded device with vegetation. We recommend planting **at least two feet** away from all sides of the grinder pump as roots can damage the equipment.

Please contact JP McCann at (910) 457-7350 if you have any questions.

Sincerely,

JP McCann, Public Services Director  
Village of Bald Head Island Utilities