

**52.05- REQUIREMENTS FOR ISLAND SEWER VACUUM SYSTEM INTAKE VENTS:
GENERAL STANDARDS.**

- A. New and replacement sanitary sewage systems shall be designed and constructed so as to minimize or eliminate infiltration of floodwaters into the system.
- B. All intake vents required on a vacuum sewer system shall be located at or above Base Flood Elevation (BFE) plus one (1) foot free board.
- C. If an elevation certificate has been previously issued for the structure, it will establish the BFE; no further updating of elevation is necessary.
- D. If an elevation certificate has not previously been issued for the structure, all intake openings shall be located at or above the first habitable floor elevation or a new elevation certificate may be provided to establish the BFE.
- E. All sewer intake piping shall be constructed and installed in compliance with the North Carolina Plumbing Codes and North Carolina Mechanical Codes.
- F. All sewer intake piping shall be properly and adequately secured to the structure (pilings).

Adopted this the ____ day of _____, 2011

Town of Sunset Beach

Ronald F. Klein, Mayor

ATTEST:

Lisa H. Anglin, Clerk