

Drip Case Study
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With limited centralized sewer, coastal North Carolina is largely dependent upon on-site wastewater disposal for site development. Drip irrigation has become a crucial option for on-site wastewater disposal in cases where conventional or alternative disposal systems are not permissible due to site limitations such as buffer restrictions, poor soils, shallow water tables and limited space.

Because drip irrigation is an expensive wastewater disposal option from siting through operation and maintenance, it is only cost effective with high value properties. Due to recent property value surges in coastal North Carolina, unsuitable development sites for conventional or alternative disposal systems are now being re-examined with high tech innovative solutions.