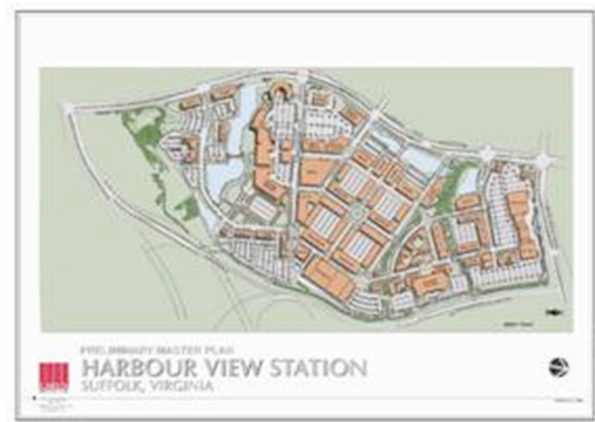




REGULATORY PERMITTING

Harbour View Town Center, Harbour View Station JV, Suffolk, Virginia

Kerr Environmental Services provided all wetland and stream permitting services during the master planning and site design of this 110 acre, mixed use town center development within the Harbour View region of Suffolk. The project is bounded by I-664, the Bon Secours Medical Center and an existing retail center that is being integrated into this new facility. Two streams totaling 1,885 linear feet bisect this property creating challenges for urban-grid land use, traffic flow, infrastructure and stormwater planning. Additionally several cultural resources were located within the project that had to be investigated in detail. Land use plans were developed by the project team to minimize impacts and maintain infrastructure budgets. Initial impacts were requested for three road and utility crossing totaling in 0.32 acres of wetlands and 325 linear feet (l.f.) of streams. Research into alternative construction techniques for the crossings (bottomless culverts) allowed impacts to be reduced to 0.24 acres of wetlands and 11 (l.f.) of streams, saving the client approximately \$90, 000 in mitigation costs.



Kerr Environmental Services Corporation is a Certified Small Business, GSA Contract Holder # GS-10F-0291V and SWaM VA Certified # 653032 that provides services related to National Environmental Policy Act (NEPA) document preparation; watershed inventories; sustainable habitat assessments and design; Low Impact Development design; wetland and stream permitting and mitigation design; remediation investigations; protected species studies; Stormwater Pollution Prevention Plans (SWPPPs) and inspections, and all necessary coordination with regulatory agency personnel.