



# DINWIDDIE COUNTY

PLANNING, ZONING, CODE COMPLIANCE AND ENVIRONMENTAL

## GRASS CHANNELS Construction Inspection Checklist

Project Name: \_\_\_\_\_ Date: \_\_\_\_\_

### CONSTRUCTION INSPECTION CHECKLIST:

	YES	NO	N/A
Pre-construction meeting with the contractor designated to install the grass channel practice has been conducted.			
Impervious cover has been constructed/installed and area is free of construction equipment, vehicles, material storage, etc.			
All pervious areas of the contributing drainage areas have been adequately stabilized and erosion control measures have been removed.			
Grass channel has not been used during construction; or			
Grass channel has been used for construction and is scheduled to be restored by removing construction sediment and incorporating soil amendments.			
Stormwater has been diverted for the construction of the inflow measures (level spreader or gravel diaphragm).			
Proper grades have been achieved with light equipment to avoid compaction to provide the required geometry of the grass channel: length and longitudinal slope, bottom width, and side slopes.			
Soil amendments, if required, have been incorporated as specified (thickness of compost material and incorporated to the required depth).			
Check dams, (including driveway culverts, if required, have been installed in accordance with the approved plans (spacing, height, elevation of overflow notch, energy dissipaters, keyed into side slopes, etc.).			
Energy dissipater and sediment forebay (if required) have been installed at the areas of concentrated inflow in accordance with the approved plans.			
Pretreatment practices have been installed for sheet flow entry.			
Channel bed and banks and adjacent disturbed areas have all been adequately stabilized (with matting if required, or needed to ensure a dense vegetative cover) prior to diverting runoff into the channel.			
All erosion and sediment control practices have been removed.			
Follow-up inspection and as-built survey/certification has been scheduled.			
GPS coordinates have been documented for all grass channels on the parcel.			

Inspector Name: \_\_\_\_\_ Date: \_\_\_\_\_

Signature: \_\_\_\_\_