

BEST MANAGEMENT PRACTICES FOR RESIDENTIAL PROPERTIES



PRACTICES

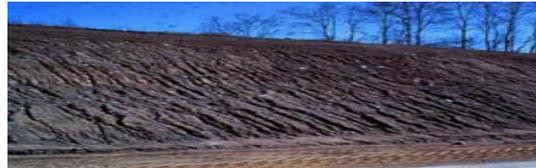
- EROSION CONTROL
- DRAINAGE CONTROL
- PEST MANAGEMENT

TYPES OF EROSION

- SHEET



- RILL



- GULLY



EROSION CONTROL

- ACCESS ROADS
- MULCHING
- CRITICAL AREA PLANTING
- FILTER STRIP
- GRADE STABILIZER

MAIN ACCESS ROADS

- ENTRY
- SURFACING



ACCESS ROADS

- SHAPE AND GRADIENT



ACCESS ROADS

- SURFACING



ACCESS ROADS

Gravel



Wood Chips



MULCHING

Shavings, wood chips

Straw not hay

Jute wattles

Silt fence



CRITICAL AREA PLANTING

- LOCATION AND TYPE PLANTING



FILTER STRIP

- USE VEGETATION OR MULCH



GRADE STABILIZER

- SLOWS VELOCITY AND DROPS SEDIMENT



DRAINAGE CONTROL

- ROOF RUNOFF MANAGEMENT
- CULVERT
- DIVERSION
- LINED OUTLET
- UNDERGROUND OUTLET

ROOF RUNOFF MANAGEMENT

- DRAINAGE AND CONVEYANCE SYSTEM FROM ROOF TO CREEK



CULVERT

- LOCATION
- SPECIFICATIONS



DIVERSION

- SIZE
- SLOPE
- SURFACING
- SAND BAGS
- CURB/OUTLET



LINED OUTLET

- SIZE
- SLOPE
- SURFACING



UNDERGROUND OUTLET

- PROPER INLETS



UNDERGROUND OUTLET

- STABLE OUTLET



OTHER PRACTICES

- COMPOSTING FACILITY
- PEST MANAGEMENT
- INVASIVES
- HEDGEROW PLANTING
- IRRIGATION MANAGEMENT

COMPOSTING FACILITY

- SMALL OPERATIONS
 - Fly problems due to lack of maintenance
 - Standard is typical bin operation
 - Incorporate into existing landscape
 - Alternative is green waste recycle

PEST MANAGEMENT

ANIMAL



INSECT



INVASIVES

ARUNDO



SALT CEDAR



HEDGEROW PLANTING

- IMPROVE IPM
- AESTHETIC VISUAL SCREEN
- CONSERVATION BUFFER STRIP



THE END

