Report

Subject: Inspection of Woodridge Village, Figure Four Partners, LTD (Perry Homes Development)

Observations:

- Light construction activity
- Construction site continues to be muddy
- > Streets near Woodland Hills Drive are clean
- Construction site entrance on Woodland Hills Drive has a small amount of silt / sediment migrating into the MS4
- Storm sewer inlets are clean and well maintained with a small amount of silt / sediment
- Construction and silt fencing at Woodland Hills Drive median is well maintained
- Most streets in Elm Grove are swept with little sediment
- Creek Manor Drive has some sediment to be removed and end slope has been stabilized using curlex erosion control blanket
- End of Village Springs Drive, slope has been stabilized using curlex erosion control blanket with some sediment to be removed
- Grass seeds in Curlex Blanket at Creek Manor Drive have begun to sprout
- Silt fencing at Fair Grove Drive needs maintenance
- Village Springs Drive and Creek Manor Drive have light sediment in gutter
- Harris County Flood Control has tilled the top of levee and side slopes of Taylor Gulley and fertilized and seeded them
- Harris County Flood Control has added hydromulch to side slopes of Taylor Gulley
- New silt fencing across Taylor Gulley is in acceptable shape
- > Hay bales upstream on the outfall structure are in place and secured
- Hay bales downstream on the outfall structure remain in place and appear to be effective
- Some silt has accumulated in outfall structure

Actions to be addressed:

- Continue to sweep Village Springs Drive and Creek Manor Drive
- Continue to maintain outfall structure and silt fencing
- Initiate dust control measures on clear-cut area
- Repair silt fencing near Fair Grove Drive

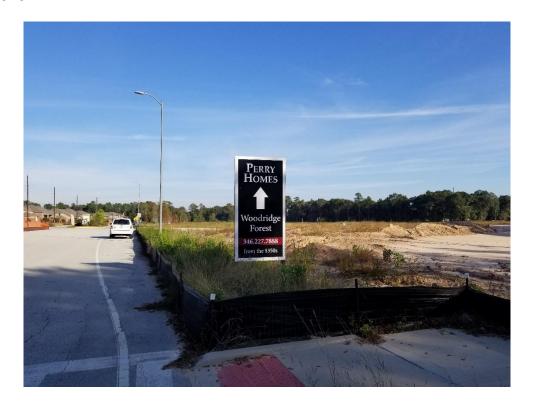
Actions discussed with Figure Four Partners, LTD (Perry Homes):

- Figure Four Partners, LTD (Perry Homes) will continue to sweep Village Springs Drive and Creek Manor Drive
- Figure Four Partners, LTD (Perry Homes) has removed debris and stabilized disturbed areas at the end of Village Springs Drive
- Figure Four Partners, LTD (Perry Homes) has removed sediment and stabilized disturbed areas at the end of Creek Manor Drive
- Figure Four Partners, LTD (Perry Homes) has added hay bales upstream and downstream of outfall structure at Taylor Gulley as a Best Management Practice (BMP's) to reduce sediment migration
- Figure Four Partners, LTD (Perry Homes) has maintained hay bales on outfall structure
- Figure Four Partners, LTD (Perry Homes) has added a second silt fence across Taylor Gulley
- ➤ Figure Four Partners, LTD (Perry Homes) has maintained the existing silt fence across Taylor Gulley
- Stabilize clear-cut area to reduce dust

Schedule for actions:

- Figure Four Partners, LTD (Perry Homes) will continue to sweep Village Springs Drive and Creek Manor Drive; continuing currently
- Figure Four Partners, LTD (Perry Homes) has removed debris and stabilized disturbed area at the end of Village Springs Drive; **completed**
- Figure Four Partners, LTD (Perry Homes) has removed sediment and stabilized disturbed area at the end of Creek Manor Drive; **completed**
- Grass seeds in the Curlex Blanket will take approximately fourteen (14) days to germinate; installation is complete
- ➤ Figure Four Partners, LTD (Perry Homes) has maintained hay bales at outfall structure at Taylor Gulley as a Best Management Practices (BMP's) to reduce sediment migration; **complete**
- Remove sediment from concrete approach and outfall structure at Taylor Gulley; completed, but requires re-inspection
- Stabilize clear-cut area to reduce dust; immediately upon completion of debris removal
- Maintain Silt fencing across Taylor Gulley and install additional layers of silt fencing; complete

Photos:



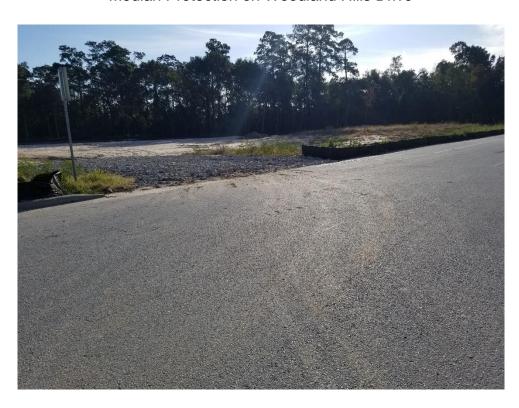
Signage on Woodland Hills Drive



Construction Activity Taking Place near New Street in Development



Median Protection on Woodland Hills Drive



Construction Site Entrance on Woodland Hills Drive Note: Light sediment tracking



Inlet Protection on Woodland Hills Drive Note: Small amount of silt accumulation



View of Village Springs Drive Note: Street is clean



Curlex Blanket Stabilization on Village Springs Drive Note: Light sediment at dead end



Curlex Blanket Stabilization at Creek Manor Drive Note: Street is clean



Close View of Curlex Blanket at Creek Manor Drive Note: Grass is beginning to sprout



Hydromulch Applied on Slopes of Taylor Gulley



View of Montgomery County Ditch Outfall to Taylor Gulley



Outfall Structure from Detention Pond #1 to Taylor Gulley



Construction Activity Taking Place Near Detention Pond #1



Hay Bales in Place at Outfall Structure



Light Sediment in Outfall Structure



Fair Grove Driveway Near COH Well #6 Note: Ponding and sediment accumulation



Hole in Silt Fencing Near Fair Grove Drive



Grass Seed Has Been Spread Near Equipment and Storage Area



Friarwood Drive is Clean



Well Maintained Silt Fence at Friarwood Drive



Detention Pond #2 Looking Northeast



Construction Site Entrance at Webb Road