

Report

Date: 10/21/2019

Subject: Inspection of Woodridge Village, Perry Homes Development

Findings:

- Tracking from construction site onto Woodland Hills Drive
- Construction site entrance on Woodland Hills Drive requires maintenance
- BMP's at storm sewer inlet on Woodland Hills Drive requires maintenance
- Elm Grove streets have been swept twice by Perry Homes
- Light sediment evident on Elm Grove Streets
- BMP's require maintenance
- Area at the end of Village Springs Drive requires stabilization
- Heavy sediment on Village Springs Drive at Creek Manor Drive
- Discharge of sediment from detention pond into Taylor Gulley
- Work on detention ponds suspended due to rain

Actions:

- Install orange barrier fencing in Woodland Hills Drive median
- Maintain BMP's
- Refresh and add new bull rock to Woodland Hills Drive construction entrance
- Continue to sweep streets in Elm Grove
- Scheduled on site meeting with Perry Homes and Storm Water Solutions to consider options for additional BMP's at rock gabions in Taylor Gulley
- Assess sediment in streets

Photos:



View Looking North along Woodland Hills Drive



Construction Site Entrance on Woodland Hills Drive
Note: Tracking and maintenance required



Storm Sewer Inlet on Woodland Hills Drive
Note: BMP's require maintenance



Silt Fencing on Friar Grove Drive Requires Maintenance



View of Sediment at Intersection of Village Springs Drive and Creek Manor Drive
Note: Additional sweeping is required



View Looking North on Village Springs Drive



Sand / Silt on Village Springs Drive



Sweeper on Village Springs Drive



Silt Fencing Requires Maintenance



Most of Sediment Removed on Hike / Bike Trail



View of Long Detention Pond Looking West



View of First Detention Pond Looking East



Close View of Box Culverts on Taylor Gulley



View of Taylor Gulley with Silt Fencing Down Stream of Culverts
Note: Silt Fencing along the top of slope



View of Construction Site Entrance on Webb Road



View from Construction Site Entrance on Webb Road Looking South



View from Construction Site on Webb Road Looking East