

GOLDIE ASSOCIATES

STORMWATER INSPECTION REPORT

INSPECTION DATE: 10/27/18

CERTIFIED INSPECTOR NAME: JON MCGAHEY

PROJECT DATA

Project Name: **Falls at Meehan Phase II** Project ID 1515.4.1 Permit # **SCR10U935**

Contractor Name: Sundog Places

On-site Responsible Person (if applicable): Aaron Harrison

Notice of Construction Filed Yes No _____ (date)

Pre-construction Inspection Yes No 5/29/2015 (date)

Pre-construction Conference Yes No 5/29/2015 (date)

PROJECT INITIATION

Yes No Are perimeter controls installed?

Yes No Are perimeter BMP's installed correctly?

Yes No NA Detention/sediment basin installed as the first land disturbing activity if applicable?

EROSION PREVENTION

Yes No Is construction following the phasing and sequencing plan?

Yes No Are Erosion Prevention measures located in the proper places?

Yes No Are Erosion Prevention measures installed correctly?

Yes No Are Erosion Prevention measures protecting disturbed areas?

If Erosion Prevention measures are protecting disturbed areas, what are the types of protection:

Surface Roughening

Outlet Protection

Sodding

Riprap or Aggregate

Topsoiling

Bench Terracing

Seeding

Hydro-seeding

Ground Cover Plants

Mulching

Clearwater Diversion

Stream Bank Stabilization

Temporary Stabilization

Berms

RECPs (Rolled Erosion Control Products)

Polyacrylamide (PAM)

Other

Yes No NA Are drainage conveyances stabilized with vegetation and/or a channel lining if applicable?

Yes No NA Are previously stabilized areas being maintained if applicable?

Yes No NA Has activity on the site been temporarily ceased for 21 days or more?

Yes No NA If activity has ceased for 21 days or more, have temporary stabilization measures been installed within 14 days?

Yes No Photo Documentation

SEDIMENT CONTROL

Yes No NA Are Sediment Control practices located properly?

Yes No NA Are Sediment Control practices installed properly?

Yes No NA Are all soil stockpiles adequately contained?

Yes No NA Are Sediment Control measures protecting off site areas?

If Sediment Control measures are protecting off site areas, what are the types of protection:

Sediment Pond

Sediment Trap

Silt Fence

Ditch Check

Inlet Protection

Vegetated Filter Strips

Polyacrylamide Flocculates

Sediment Berms/Dikes

Other _____

Yes No Photo Documentation

Yes No Are any additional Erosion Prevention or Sediment Control practices required?

Yes No Are any corrective actions required to on-site or perimeter practices? If yes, fully describe in NOTES section below

OFFSITE IMPACT

Yes No Are there BMP's installed in streams or active channels?

If Yes, have them removed unless specified on the plans and check for permits.

Yes No Is there evidence of work outside the limits of the approved plan?

Yes No NA Is construction being de-watered properly if applicable?

Are there off-site impacts? Yes No If yes, provide exact location and complete details in NOTES section below.

Waterbody

None

Minimal

Needs Attention

Severe

Roadway

None

Minimal

Needs Attention

Severe

Adjacent Property

None

Minimal

Needs Attention

Severe

Air/Dust

None

Minimal

Needs Attention

Severe

Storm Sewer

None

Minimal

Needs Attention

Severe

Yes No Photo Documentation

DOCUMENTATION BY THE PERMITTEE

Current weather conditions: Sunny

Yes No Is there a functional rain gauge located on the project site?

Recorded rainfall since previous inspection: 1.38 inches (from wunderground.com)

Yes No Do the logs show inspections once every calendar week?

Yes No Do EP&SC logs show that action has been taken regarding any current deficiencies?

PROJECT HISTORY

Yes No NA Have the proper actions been taken regarding previous deficiencies or violations if applicable?

FINAL STABILIZATION

Yes No Have all land disturbing activities at the site ceased?

Yes No Are there any areas of active erosion evident?

Yes No Is there perennial vegetative cover with a density of at least 70% of cover established for the area or have equivalent measures such as mulches, RECPs, etc. been employed?

Follow-up inspection: _____ (date)

Yes No Photo Documentation

NOTES

1. One large rut behind Lot 226 needs repair.	Observed 6/29/18. Not Done 10/27/18
2. Roadside along all paved roads where houses are not being built, approx. 20' each side, needs temp. or permanent stabilization. Fix ruts behind curb.	Per meeting on 10/10/17. Not Done 10/27/18
3. Lot 204 need stabilization outside of sod at top of slope. Sow seed and place straw.	Per meeting on 10/10/17. Not Done 10/27/18
4. Along Westinghouse Road, need to repair/stabilize the beginning of drainage swale between sodded area and new matting (approximately 30 linear feet). Fill in eroded area and place sod.	Mostly Stable, but still a rut. 10/27/18
5. At WICB #1, eroded hole needs repair.	Observed 5/17/18, Not Done 10/27/18.
6. Eroded hole and slope washout at WICB #2, needs repair.	Observed 3/29/18. Not Done 10/27/18.
7. Install construction entrance at Grassy Creek Way and future Bee Cove Rd.	Observed 10/27/18.



Inspector

11117

License #