# *GOLDIE & ASSOCIATES*
## STORMWATER INSPECTION REPORT

**INSPECTION DATE:** 12/30/10 **CERTIFIED INSPECTOR NAME:** TIM WILBER

**PROJECT DATA**

Project Name: Pioneer Water Office Project ID: 30.42.2 Permit # SCR10M201

Contractor Name: J. Davis Construction

On-site Responsible Person (if applicable):

Notice of Construction Filed ☒Yes ☐No 4/22/10 (date)
Pre-construction Inspection ☒Yes ☐No 3/11/10 (date)
Pre-construction Conference ☒Yes ☐No 3/11/10 (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: Cloudy

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

Recorded rainfall since previous inspection: 0 inches - Gauge is Broken, From Nearby Site

☒Yes ☐No Do the logs show inspections every 7 calendar days or every 14 days and within 24 hours of any ½ inch or greater storm event?

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

## 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

Silt fence along sediment pond property. Silt fence can be removed after area is stabilized with grass. The area has been hydro-seeded.

Pond slope has been seeded with straw.

Building has been demolished and hauled away. Area has been hydro-seeded.

Need level spreader at pond pipe outlet.

Silt going directly into front catch basins. Either put up silt fence around catch basins, or stabilize surrounding areas with grass. Area has been hydro-seeded.

Area disturbed on adjacent property. Needs to be stabilized as soon as possible. Gravel has been put down. Area is stabilized.