

Site-specific BMPs

- *Number the structural and non-structural BMPs identified in your SWPPP on your site map and list them below (add as many BMPs as necessary). Carry a copy of the numbered site map with you during your inspections. This list will ensure that you are inspecting all required BMPs at your site.*
- *Describe corrective actions initiated, date completed, and note the person that completed the work in the Corrective Action Log.*

BMP	BMP Installed?	BMP Maintenance Required?	Corrective Action Needed and Notes
Compost Filter Sock	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	None
Sedimentation Control Barrier	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Silt fence appeared to be in good condition.
Infiltration Basin-1	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	No issues observed inside the basin or at outlets or side slopes.
Infiltration Basin-2	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	No issues observed within the basin or at outlets. Minor rills observed around sediment forebay.
Western Swale	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Final swale repairs pending. Please note this is not causing any off-site issues.
	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	

Overall Site Issues

Below are some general site issues that should be assessed during inspections. Customize this list as needed for conditions at your site.

BMP/activity	Implemented?	Maintenance Required?	Corrective Action Needed and Notes
Are all slopes and disturbed areas not actively being worked properly stabilized? *Note: Soil stockpiles not in use for a period of 14 days or more must be temporarily stabilized.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Repairs needed for lower western slopes in western drainage swale at the end of two of the rip-rap check dams. Please note this is not causing any off-site issues.
Are natural resource areas (e.g., streams, wetlands, mature trees, etc.) protected with barriers or similar BMPs?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Sediment control barriers appeared to be properly in place at time of inspection. No sedimentation observed beyond any perimeter areas.
Are perimeter controls and sediment barriers adequately installed (keyed into substrate) and maintained?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	All silt fences appeared to be keyed into the soil at time of inspection.
Are discharge points and receiving waters free of any sediment deposits?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	No issues observed at any outlet points.
Are storm drain inlets properly protected?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Silt sacks have been removed from catch basins as final paving is now complete.
Is the construction exit preventing sediment from being tracked into the street?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Site has been fully paved. There is no longer a need for a construction entrance/tracking pad. Contractor should sweep/clean up pavement as needed.
Is trash/litter from work areas collected and placed in covered dumpsters?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	No issues observed

BMP/activity	Implemented?	Maintenance Required?	Corrective Action Needed and Notes
Are washout facilities (e.g., paint, stucco, concrete) available, clearly marked, and maintained?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Are vehicle and equipment fueling, cleaning, and maintenance areas free of spills, leaks, or any other deleterious material?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Most heavy equipment has been removed from the site. Few remaining pieces of equipment are being parked on pavement along south entry drive. No issues observed.
Are materials that are potential stormwater contaminants stored inside or under cover?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Contractor tools/materials inside shipping containers on-site.
Are non-stormwater discharges (e.g., wash water, dewatering) properly controlled?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	No issues with respect to non-stormwater flows.
Are outfalls free of debris?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	No issues observed at Basin-1 & Basin-2 outfalls.

Non-Compliance

Describe any incidents of non-compliance not described above:

Install permit coverage sign near proposed construction entrance. Sign should include the following info:

- NPDES ID (MAR1003KC).
- Contact name and phone number for obtaining additional construction site information.
- Either the URL for the SWPPP or the following statement "If you would like to obtain a copy of the Stormwater Pollution Prevention Plan (SWPPP) for this site, contact the EPA Regional Office at 888-372-7341.
- The following statement "If you observe indicators of stormwater pollutants in the discharge or in the receiving waterbody, contact the EPA through the following website:
<https://www.epa.gov/enforcement/report-environmental-violations>."

CERTIFICATION STATEMENT




"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Print name and title: Jeffrey R. Murphy, PE, Civil Engineer



Signature:



A handwritten signature in black ink that reads "Jeffrey R. Murphy". The signature is written in a cursive, flowing style.



Date: December 19, 2022



 BEALS + THOMAS		SWPPP PHOTOGRAPHIC LOG	
Client Name: Scannell Properties		Photo Location: Blackstone Logistics Center	Project No: 3077.12
Photo No: 1	Date: 12/16/2022		
Description: View west of Infiltration Basin-2. No issues were observed along basin side slopes.			
Client Name: Scannell Properties		Photo Location: Blackstone Logistics Center	Project No: 3077.12
Photo No: 2	Date: 12/16/2022		
Description: View of the Sediment Forebay and Infiltration Basin-2. No further erosion of upgradient slopes was observed.			

Client Name: Scannell Properties		Photo Location: Blackstone Logistics Center	Project No: 3077.12
Photo No: 3	Date: 12/16/2022		
Description: View of the western limit of work adjacent to Wall #10. No erosion issues observed.			
Client Name: Scannell Properties		Photo Location: Blackstone Logistics Center	Project No: 3077.12
Photo No: 4	Date: 12/16/2022		
Description: The previous washout areas in the western swale did not appear to have gotten any more significant since the last site visit. This area will be monitored until the swale repairs are made.			

Client Name: Scannell Properties		Photo Location: Blackstone Logistics Center	Project No: 3077.12
Photo No: 5	Date: 12/16/2022		
Description: View of the western drainage swale. No new erosion was observed in the upstream portion of the swale beyond the previously identified areas. Please note western swale erosion is not causing any off-site issues.			
Client Name: Scannell Properties		Photo Location: Blackstone Logistics Center	Project No: 3077.12
Photo No: 6	Date: 12/16/2022		
Description: View of new N-Grid transmission tower access driveway. The lower portions of the slope have been hydroseeded. Evidence of minor surficial erosion was observed but not causing any significant rills.			

Client Name: Scannell Properties		Photo Location: Blackstone Logistics Center	Project No: 3077.12
Photo No: 7	Date: 12/16/2022		
Description: No issues were observed along the northern cut-slope or swale at the base of the hill.			
Client Name: Scannell Properties		Photo Location: Blackstone Logistics Center	Project No: 3077.12
Photo No: 8	Date: 12/16/2022		
Description: Recently hydroseeded drainage swale within the N-Grid easement appeared to have remained stable.			

Client Name: Scannell Properties		Photo Location: Blackstone Logistics Center	Project No: 3077.12
Photo No: 9	Date: 12/16/2022		
Description: No-issues observed along recently hydroseeded eastern off-grading slopes. This area will be monitored closely throughout the winter months.			
Client Name: Scannell Properties		Photo Location: Blackstone Logistics Center	Project No: 3077.12
Photo No: 10	Date: 12/16/2022		
Description: No issues observed at the bottom of the emergency access driveway. Recently loamed areas should be hydroseeded for temporary winter stabilization.			

Client Name: Scannell Properties		Photo Location: Blackstone Logistics Center	Project No: 3077.12
Photo No: 11	Date: 12/16/2022		
Description: View of Infiltration Basin-1 and off-grading areas. Areas of sheet flow runoff were observed but did not appear to be causing any erosion issues.			
Client Name: Scannell Properties		Photo Location: Blackstone Logistics Center	Project No: 3077.12
Photo No: 12	Date: 12/16/2022		
Description: Recently hydroseeded area south of the main entry driveway located south of the sound wall. Landscape plantings have been completed in this area.			

Client Name: Scannell Properties		Photo Location: Blackstone Logistics Center	Project No: 3077.12
Photo No: 13	Date: 12/16/2022		
Description: No sedimentation observed at the site entrance.			
Client Name: Scannell Properties		Photo Location: Blackstone Logistics Center	Project No: 3077.12
Photo No: 14	Date: 12/16/2022		
Description: View southwest along Lackey Dam Road. No sedimentation or erosion observed of recently hydroseeded areas.			