

# Wetland/Waters/Riparian – Field Inspection Report

WMO Permit #	USACE Reference #
Date/Time of Inspection	Inspector
Project Name	Community
Field Contact Information	
Address/Location	Stage of Construction
In Attendance	Photos Taken <input type="checkbox"/> Yes <input type="checkbox"/> No
Weather Conditions:	Reason for Inspection <input type="checkbox"/> weekly <input type="checkbox"/> rain <input type="checkbox"/> other
Are wetlands on, or within 100' of the site according to plan?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Is wetland buffer identified onsite?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Are riparian areas on site according to plan?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Are the above areas identified by staking/flagging/fencing?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Are there permitted wetland/riparian/buffer impacts?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Are wetland/riparian/buffer impacts outside the permitted limits?	<input type="checkbox"/> Yes <input type="checkbox"/> No <b>Yes = Violation</b>
Describe the Violation:	
Violation Correction Time <input type="checkbox"/> 1 day <input type="checkbox"/> 10 day <input type="checkbox"/> 30 day	Next Site Visit:
Follow up Needed	Copy To:

## Soil Erosion and Sediment Control Evaluation

<b>Detention Basin – Sediment Basin</b> <ul style="list-style-type: none"> <li>Is the basin installed?</li> <li>Is the basin adequately stabilized?</li> <li>Is there evidence of sufficient coverage of native vegetation?</li> <li>Is the emergency overflow constructed with the required materials?</li> </ul>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
<b>Dewatering</b> <ul style="list-style-type: none"> <li>Is dewatering directly entering a waterway or wetland?</li> <li>Are dewatering activities conveying sediment laden water?</li> <li>Are appropriate dewatering BMP's in place and functioning effectively?</li> <li>If a sediment bag is being used, is it capturing sediment effectively?</li> </ul>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
<b>Dust Control – sweeping, vacuuming, spraying, etc.</b> <ul style="list-style-type: none"> <li>Are dust control measures being used as needed?</li> <li>Is dust observed moving offsite due to wind?</li> <li>Are roadways being swept or swept and vacuumed when needed?</li> </ul>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
<b>Inlet Protection – Catch-All basket, filter, silt fence, silt dike, straw bales, gravel dam, etc.</b> <ul style="list-style-type: none"> <li>Are all storm sewer inlets that are or will be functional during construction protected?</li> <li>Is the inlet protection installed correctly to protect the entire inlet?</li> <li>Is the inlet protection being maintained?</li> </ul>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A

<p><b>Miscellaneous</b></p> <ul style="list-style-type: none"> <li>• Is there an adequately sized receptacle on site for deposition of construction material debris?</li> <li>• Is there a dedicated, protected area for concrete wash out activities?</li> <li>• Are the permitted plans available on site? The Stormwater Pollution Prevention Plan (SWPPP)?</li> <li>• If polymers are used, are they being used appropriately in an approved manner?</li> <li>• Have any SE/SC measures that are no longer needed been removed?</li> <li>• Is the stabilized construction entrance(s) properly installed and maintained?</li> </ul>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
<p><b>Overland Flow – Offsite Drainage</b></p> <ul style="list-style-type: none"> <li>• Are all points of offsite drainage (ie. water leaving the site) stabilized?</li> <li>• Are all points of offsite drainage protected from erosion and sedimentation?</li> </ul>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
<p><b>Perimeter SE/SC Controls</b></p> <ul style="list-style-type: none"> <li>• Are all perimeter soil erosion/sediment controls in place and maintained?</li> <li>• Are adjacent wetlands/waters/properties being impacted by SE/SC failures?</li> </ul>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
<p><b>Silt Fence</b></p> <ul style="list-style-type: none"> <li>• Does the silt fence meet the AASHTO 288-00 Standard?</li> <li>• Is the silt fence trenched in properly?</li> <li>• Is the silt fence backfilled and compacted?</li> <li>• Is the silt fence maintained and in good condition?</li> <li>• Is silt fence installed in all areas shown on the permitted plans and in all areas necessary?</li> </ul>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
<p><b>Site Stabilization</b></p> <ul style="list-style-type: none"> <li>• Have all disturbed areas been stabilized within 14 days of the end of disturbance?</li> <li>• Are stabilization measures effective?</li> <li>• Are there areas of disturbance that need additional stabilization measures?</li> </ul>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
<p><b>Soil Stockpile</b></p> <ul style="list-style-type: none"> <li>• Is the soil stockpile located in an approved location (ie. not in floodplain or wetland)?</li> <li>• Is the soil stockpile adequately stabilized?</li> <li>• Is the soil stockpile properly enclosed with silt fence?</li> </ul>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
<p><b>Stormwater Management System</b></p> <ul style="list-style-type: none"> <li>• Is the stormwater management system installed and functional, prior to building construction?</li> <li>• Are all points of concentrated discharge appropriately installed for energy dissipation?</li> <li>• Are all inlets and catch basins adequately protected from sediment conveyance into the system?</li> <li>• Is hydrocarbon removal technology in place, functional and maintained where needed?</li> </ul>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
<p><b>Wetlands and Waters Protection</b></p> <ul style="list-style-type: none"> <li>• Are all delineated wetlands on site protected by double row of silt fence?</li> <li>• Are all adjacent offsite wetlands protected from impact?</li> <li>• Are illicit discharges into wetlands or bodies of water being prevented?</li> <li>• Are wetland buffers protected?</li> </ul>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A

**Comments/Corrective Actions:**

Inspector's Signature _____	Date of Inspection _____
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