



Wet Detention Basin Inspection Form

Inspection Year: _____

Legend: Use definitions outlined in the City of Kyle SSCs Maintenance Program - Policy & Procedures document

MM - Minor Maintenance

D - Deficiency

DRCA - Deficiency Requiring Corrective Action

S - Satisfactory

N/A - Not Applicable (write N/A in Corrective Actions)

<u>Inlet Point</u> (where inflow enters the pond)	MM	D	DRCA	S	Corrective Actions	Due Date
Obstruction (vegetation, debris, sediment)						
Structural Condition						
Erosion, undercutting						
Displacement of rip rap or fabric						
<u>Sediment Forebay</u> (pretreatment area; initial sediment drop-out pond)	MM	D	DRCA	S	Corrective Actions	Due Date
Sediment accumulation						
Invasive or woody vegetation						
Diseased or dying vegetation						
Visible pollution (trash, debris, oil sheen, etc.)						
<u>Permanent Pool</u> (area of main treatment and further sediment drop-out)	MM	D	DRCA	S	Corrective Actions	Due Date
Visible pollution (trash, debris, oil sheen, etc.)						

Sediment accumulation						
Diseased or dying vegetation						
Invasive or woody vegetation						
Algae cover %						
Emergency spillway free of obstructions and woody vegetation						
Permanent pool level normal ≥ 5 days after rain event						
<u>Embankment Assessment</u> (Side slopes, berms within the treatment areas)	MM	D	DRCA	S	Corrective Actions	Due Date
Bare soil, erosion, loss of dam material						
Invasive or woody vegetation						
Animal burrows						
Diseased or dying vegetation						
Signs of seepage on the downstream face						
Embankment mowing						
<u>Outfall Structure</u> (area where treated water discharges from the facility)	MM	D	DRCA	S	Corrective Actions	Due Date
Obstructed pipe, trash rack, draw-down orifice						
Erosion, undercutting						
Joint failure, loss of joint material, soil piping						

Displacement of filter fabric or riprap						
Trash, debris, sediment accumulation around the outfall						
<u>Miscellaneous</u>	MM	D	DRCA	S	Corrective Actions	Due Date
Access restricted (e.g. fence, vegetation, etc.)						
Evidence of routine maintenance not being performed						
Is site modified from approved plan						
Undesired species (animal, insect, etc.)						
Other:						
Other:						
Other:						
Comments:						

Photographs:

Attach only photographs of deficiencies with one photo of the overall condition of the SSC, but it is advised that engineers maintain other photos if additional photos are taken.

Summary of Inspection:

Does the stormwater structural control present a nuisance or danger to public safety or public health?

Y

N

If Yes, inspection reports that document a deficiency, requiring corrective action(s), shall complete the Deficiency Notification Form within five (5) calendar days from the inspection date and email the form to the City of Kyle Stormwater Program. **The owner(s) shall have 30 days to complete maintenance and repair requirements per City of Kyle Ordinance No. 1100.**

Did the inspection document a deficiency requiring corrective action but **did not** present a nuisance or danger to public safety or public health?

Y

N

If Yes, inspection reports that document a deficiency, requiring corrective action(s), shall complete the Deficiency Notification Form within five (5) calendar days from the inspection date and email the form to the City of Kyle Stormwater Program.

Corrective actions shall be completed and inspection reports, documenting corrective actions, submitted to the City of Kyle Stormwater Program by December 1st.

Certification:

I certify this document and all attachments were prepared under the direct supervision of the undersigned below. The information included in this form is true, accurate, and complete. I know submitting incorrect or false information will forfeit my application and eligibility in this program.

Name (printed): _____

Signature: _____

Date: _____

Seal:

