

BIRD RIVER STORMWATER BMP CHECKLIST

ID: _____ Site Name: _____ Date: _____

Evaluated By: _____ Photos Taken: _____

BMP Type Code: From listing: _____ Actual BMP type: _____ (see codes bottom next page)

Location accurate: Yes No If no, give GPS reading: W _____ N _____

Or describe location: _____

APPEARANCE

1. During the growing season, is the facility free of dead, dying or invasive vegetation? Yes Somewhat No
2. Is the facility free of trash or other debris? Yes Somewhat No
3. Do you find the facility attractively landscaped? Yes Somewhat No

FACILITY DRAINAGE AREA

4. Is the facility and the area draining to the facility free of soil erosion? Yes No Uncertain
If no or uncertain, describe: _____
5. Can runoff clearly flow into the facility from rooftops, streets, parking lots or other impervious surfaces?
 Yes No Uncertain If no or uncertain, describe: _____

PRETREATMENT

6. Pretreatment present: Yes No Uncertain
If yes, what type: Forebay Filter Strip Gravel Diaphragm Other: _____
Does the measure need cleaning; Is sediment getting through to the BMP? Yes No Uncertain

POND

7. Pond looks good; no problems
 No wet storage
 More than half of original pool surface area lost due to vegetation encroachment, sediment, etc.
Embankment has: Trees Wet Areas Low Spot Animal Burrows Other: _____
 Pond overflowed due to less than one inch of rain

INFILTRATION TRENCH

8. Trench looks good; no problems
 Water visible in stone more than two days after runoff ended
 Wetland vegetation present
 Trench overflowed from less than one inch of rain
 Surface appears clogged with sediment
Observation Well Present: Yes No

INFILTRATION BASIN

9. Basin looks good; no problems Wetland vegetation present
 Water present on basin floor more than two days after runoff ends Basin overflowed due to less than one inch of rain
 Grass needs maintenance; grass not thick on basin floor; soil visible through grass on basin floor Observation Well Present: Yes No

If embankment pond are any of the following present on the embankment: Trees Wet Areas
 Low Spot Animal Burrows Other: _____

BIORETENTION, MICRO-BIORETENTION, RAIN GARDEN, SWALES, etc

9. Facility in good condition; no problems BMP overflowed due to less than one inch of rain
 Water present on surface more than two days after runoff ends Underlying soil visible; mulch-grass needs maintenance
 Wetland vegetation present Observation Well Present: Yes No

SAND FILTER

10. Facility in good condition; no problems BMP overflowed due to less than one inch of rain
 Not draining within 48 hours after runoff ends Underlying soil visible; mulch/grass needs maintenance
 Wetland vegetation present Observation Well Present: Yes No

OTHER BMP TYPEs

11. BMP Type: _____
Condition: _____

COMMENTS & OTHER ITEMS NOTED

BMP CODES: BR Bioretention; DP Dry Pond; DW Dry Well; ED Extended Detention; EDSW Extended Detention Structure Dry; EDSW Extended Detention Structure Wet; ESD Environment Site Design; ESDEF Enhanced Filters; ESDMB Micro-Bioretention; ESDRH Rainwater Harvesting; ESDSW Swale; IB Infiltration Basin; IT Infiltration Trench; LS Level Spreader; OGS Oil-Grit Separator; PP Porous Pavement; SC Stormceptor; SF Sand Filter; SM Shallow March; SW Swale; UGS Underground storage; WP Wet Pond