

BMP Inspection (Basins)

INSPECTION **Inspectors** Date UNIQUE ID _____PROJECT LOCATION _____ Photo Frame Accessibility (Rating 1 to 5) _____ Dam Embankment (Rating 1 to 5) _____ ☐ The pond was inaccessible at the time of the inspection ☐ Dam was found to be largely over grown with briers/weeds ☐ Access road eroded or in need of repair ☐ Trees or brush growing on embankment □ Brush or vines on fence ☐ Inadequate cover on dam slopes ☐ Fence damaged and repairs needed ☐ Erosion was noted on the dam ☐ Gate not locked □ Settlement was noted on the dam ☐ Piping was noted on the dam ☐ Slope slippage was noted on the dam Notes: _____ ☐ Animal burrow holes were noted on the dam Inlets, Inlet Channels and Forebay (Rating 1 to 5) _____ □ Downstream seepage noted □ Erosion of inlet channel Notes: _____ ☐ Erosion at one or more inlet outfall into basin ☐ Inlet end section or headwall has separated from inlet pipe ☐ Inlet is blocked with silt, sediment or trash Emergency Spillway (Rating 1 to 5) _____ □ Eroding or backcutting ☐ Erosion at one or more inlet outfall into basin □ Obstructed ☐ Silt and sediment has filled in significant portions of sediment □ Non-operational forebay ☐ Forebay embankment or riprap eroded or damaged ☐ Trees or brush present Notes: Notes: ____



Notes: _____

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Riser & Principal Spillway Pipe – PSP (Rating 1 to 5) Riser The low-flow orifice is blocked The low-flow orifice trash rack is missing or is damaged The upper stage orifice is blocked The upper stage orifice trash rack is missing or is damaged The riser top overflow spillway is blocked The riser top overflow trash rack is damaged or missing The riser is filled with excess material (debris, trash, rock, etc.) The riser is damaged or deteriorated The riser structure is undermined The riser structure has separated from the PSP	Impoundment Area (Rating 1 to 5) □ There is large debris or excessive trash in the basin □ Ponding of water in detention basin □ Inadequate vegetation (side slopes or basin floor) or erosion on the side slopes or basin floor □ The low-flow ditch systems is blocked with sediment or cracked and/or have been undermined □ Silt and sediment has filled in significant portions (approximatel 50%) of the dry pond's total volume Notes:
PSP ☐ The PSP is blocked ☐ One or more of the joints of the PSP are leaking ☐ One of more sections of pipe are cracked, damaged or settled to a point that threatens the integrity of the dam	Overall Comments:
Notes: Dutfall Channel (Rating 1 to 5) The outfall channel is blocked The outfall channel is eroding Outfall end section or headwall has separated from inlet pipe	Overall Facility Rating (A – E)