

Annual Dam Owner's Observation Report Concrete Dams

Purpose: 1) Identify Maintenance Needs

2.) Record Observations on dam condition

Dam Name: _____

Dam Observer: _____

Reservoir Elevation: _____

Observation Date: _____

Weather Conditions: _____

Area to be Examined	Observations	Recommended Action	Date to be completed
Crest			
<i>surface (cracks, etc.)</i>			
<i>joints</i>			
<i>unusual movement</i>			
<i>alignment</i>			
<i>other</i>			
<i>other</i>			
Downstream Slope			
<i>surface (cracks, etc.)</i>			
<i>joints</i>			
<i>unusual movement</i>			
<i>drains</i>			
<i>leakage</i>			
<i>other</i>			
Upstream Slope			
<i>surface (cracks, etc.)</i>			
<i>joints</i>			
<i>unusual movement</i>			
<i>other</i>			

Annual Dam Owners's Observation Report

Area to be examined	Observations	Recommended Action	Date to be Completed
Downstream Toe			
<i>vegetation/debris</i>			
<i>depressions/sinkholes</i>			
<i>erosion</i>			
<i>seepage</i>			
<i>other</i>			
Spillway			
<i>erosion/other instability</i>			
<i>vegetation</i>			
<i>debris</i>			
<i>condition of concrete</i>			
<i>approach area</i>			
<i>discharge area</i>			
<i>log boom</i>			
<i>other</i>			
Outlet Works			
<i>stilling basin</i>			
<i>seepage</i>			
<i>outlet pipe</i>			
<i>gate</i>			
<i>intake structure</i>			
<i>Tower/Drop inlet</i>			
<i>Trashrack</i>			
<i>other</i>			

Annual Owners's Inspection Report

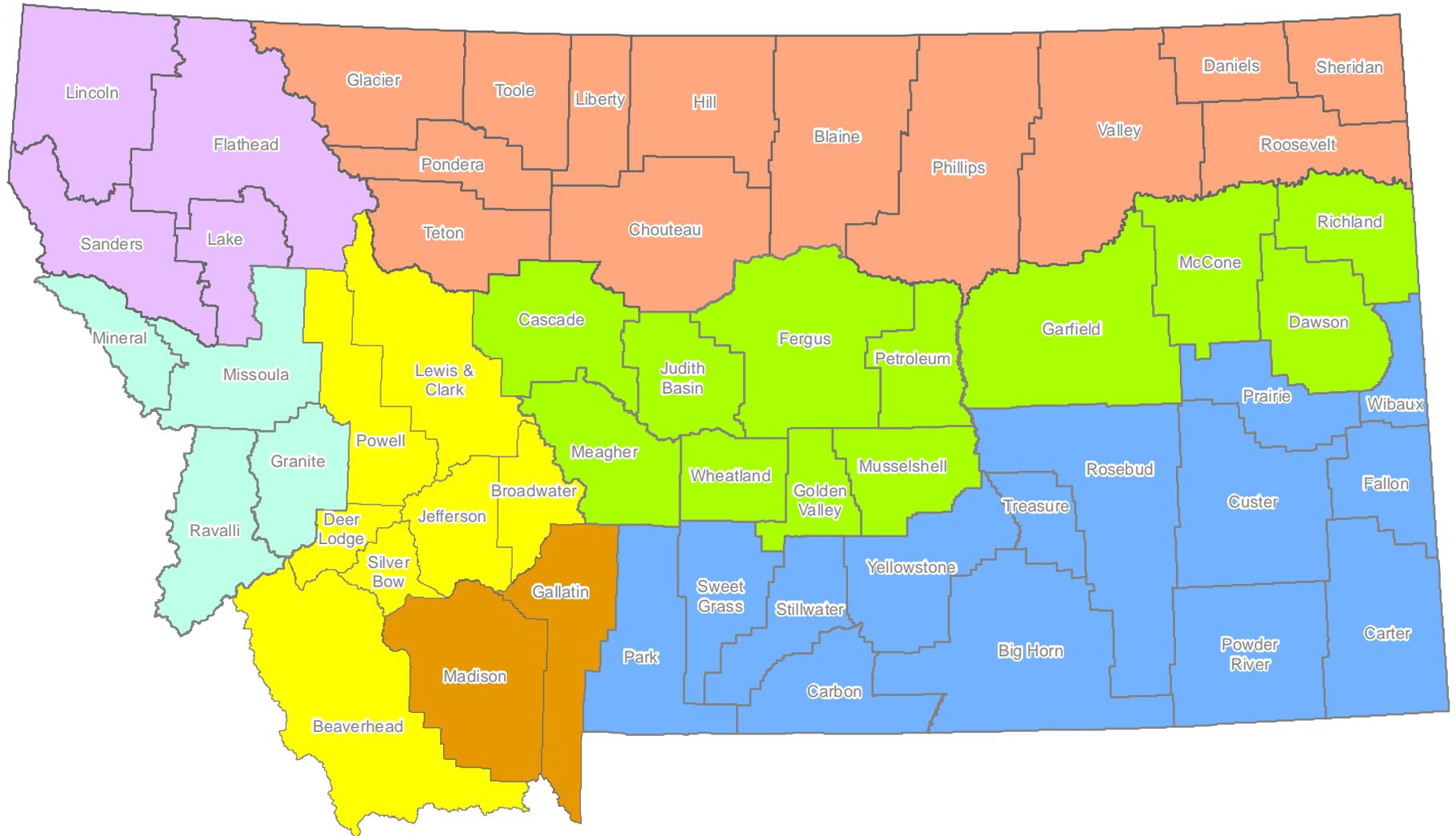
Area to be examined	Observations	Recommended Action	Date to be Completed
Instrumentation	attach sheet with measurements, or record measurements on back of this form		
<i>weirs</i>			
<i>piezometers</i>			
<i>survey monuments</i>			
<i>Drains</i>			
<i>Location of Records</i>			
<i>Staff Gages</i>			
<i>Reservoir Level Pins</i>			
<i>other</i>			
General Comments or sketches			

To help maintain a permanent record of your inspection please send this to the regional engineer in your area. (see map on back for address)

Signed _____

Dam Observer

Regional Engineering Specialist Boundary Map



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