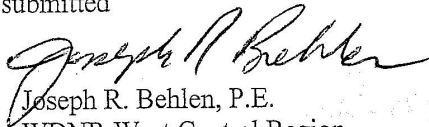


- b. Photos of a new staff gauge mounted on the face of the dam.
- c. Photos showing new or repaired dam safety signs and portage route.
- d. Dam Failure Analysis.
- e. An evaluation by an engineer of the spillway capacity based on the hazard rating assigned to the dam by the Department.
- f. An Emergency Action Plan (EAP) based on the Department's assigned hazard rating.
- g. An Inspection, Operation and Maintenance (IOM) Plan with head vs flow chart.
- h. A report on the stability of the embankment that covers upstream embankment protection, the skew slump in the crest, and seepage through downstream rip rap.
- i. A report documenting the cleaning and inspection of the toe drain system.
- j. A report documenting the inspection, repair and coating of the Tainter gate and the Tainter gate operator.
- k. A report on scour below and beneath the outlet apron.
- l. A report showing the areas that concrete needs to be repaired and the method of repair.

Respectfully submitted

  
Joseph R. Behlen, P.E.  
WDNR West Central Region  
Dam Safety Engineer

R12