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TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
Protecting Texas by Reducing and Preventing Pollution

June 11, 2024

Cristopher L. Parker, PE, CFM
HDR Engineering, Inc.
4401 West Gate Blvd., Suite 400
Austin, Texas 78745

Subject: Turkey Peak Dam
Palo Pinto County
Plans and Specifications

Mr. Parker:

The Texas Commission on Environmental Quality (TCEQ) Dam Safety Section received the finalized digital copies of the plans and specifications, Geotechnical Design Report, Project Manual, Comment Responses (from TCEQ's February 10, 2020, review letter) and Information Sheet on May 6, 2024. A virtual meeting was held to discuss a few minor concerns/clarifications on June 6, 2024, during which hard copies of the plans, specifications, and supporting documentation were requested. The hard copies were submitted on June 10, 2024. As such, the plans and specifications were found to be in compliance with the 30 Texas Administrative Code (TAC) Chapter 299 and are approved. TCEQ records will be updated to indicate their approval on June 11, 2024.

You are reminded of the following sections pertaining to construction:

- § 299.23 Requires the continuous maintenance of construction records.
- § 299.24 Requires this office to be notified promptly of the date construction actually begins and for high and significant hazard dams, to be sent monthly progress reports.
- § 299.25 Requires continuous daily inspections by owner's engineer or by a qualified inspector under supervision of the owner's engineer.
- § 299.25 Requires construction to be according to the approved plans and specifications.
- § 299.26 Requires significant changes to the approved plans and specifications be approved by this office.
- § 299.29 Requires the submission of the engineer's notification of completion within 45 calendar days after the work is substantially complete.

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§ 299.30 Provides for the submission of record drawings with permanent reference mark(s) within six months after final completion of construction.

Additionally, it is understood that the Closure Plan will be developed by the contractor and reviewed by HDR for compliance and completeness. Once the plan has been agreed upon by HDR and the contractor, it will need to be submitted to TCEQ Dam Safety with adequate time to be reviewed. You are reminded that review and approval by TCEQ Dam Safety is required prior to initiating the Closure Plan.

Lastly, it should be noted that § 299.61 (c) requires that "The owner of a proposed high- or significant-hazard dam shall submit the emergency action plan to the executive director before either requesting closure of the dam or upon completion of construction of the dam, if the dam does not require a closure section."

Guidance on items to be included in an emergency action plan can be found in our *Guidelines for Developing Emergency Action Plans for Dams in Texas (GI-394)*.

https://www.tceq.texas.gov/compliance/investigation/damsafetyprog.html/#guide_eaps

Such a plan should be provided to the TCEQ Dam Safety office for our review.

Thank you for your work to improve the safety of dams in Texas. If you require further assistance, please contact me by email at levi.best@tceq.texas.gov or phone at (512)-239-6238.

Sincerely,



Levi Best, PE
Dam Safety Program
Critical Infrastructure Division, MC-177