



Connecticut Department of

**ENERGY &  
ENVIRONMENTAL  
PROTECTION**

**NOTICE OF TENTATIVE DETERMINATION  
AND INTENT TO WAIVE PUBLIC HEARING**

**LANTERN HILL DAM / ROADWAY REHABILITATION**

**DAM SAFETY PERMIT - Application No. DS-201105922**

**Towns: Ledyard and North Stonington  
Waters: Lantern Hill Brook, Whitford Brook**

The Department of Energy and Environmental Protection (DEEP) hereby gives notice it has made a tentative determination to approve an application submitted by the Mashantucket Pequot Tribal Nation (the "applicant") pursuant to Section 22a-403 of the Connecticut General Statutes for a permit to construct necessary dam safety repairs to the Lantern Hill Dam ID# 7201.

The name and address of the applicant are: Keith Gove, Mashantucket Pequot Tribal Nation, 102 Pequot Trail, Mashantucket, CT 06339.

The dam will be repaired by installing a new 19 foot long broad crested weir spillway which will discharge into a 19 foot wide by 40 feet long Concrete channel structure leading to a 150 foot long, 14 foot wide by 6 foot high concrete box culvert. The top of the dam embankment will be re-constructed close to its original configuration and improved for stability and ease of maintenance. The overall project includes work downstream of the dam including stream channel construction, realignment and reconstruction of Lantern Hill Road with new storm drainage, and a new concrete bridge at the crossing of Lantern Hill Brook under Lantern Hill Road. The entire project has been designed to allow for fish migration.

The proposed activity will take place at the dam which is located at the Southern End of Lantern Hill Pond, adjacent to Lantern Hill Road. The proposed activity could potentially affect the Lantern Hill Brook and Whitford Brook.

All interested persons are invited to comment on the tentative determination concerning the applications. Comments should be directed to Arthur Christian, Department of Energy and Environmental Protection, Bureau of Water Protection and Land Reuse, Inland Water Resources Division, 79 Elm Street, Hartford, CT 06106-5127.

The Commissioner may hold a hearing on this application if he receives a petition signed by twenty-five or more persons or if he determines there is significant public interest in the application. Petitions for a hearing should include the application number noted above and also identify a contact person to receive notifications. Petitions may also identify a person who is authorized to engage in discussions regarding the application and, if resolution is reached, withdraw the petition. Original petitions must be *mailed or delivered* to: DEEP Office of

Adjudications, 79 Elm Street, 3<sup>rd</sup> floor, Hartford, 06106-5127. Petitions cannot be sent by fax or email. Additional information can be found at [www.ct.gov/dep/adjudications](http://www.ct.gov/dep/adjudications).

The Department of Energy and Environmental Protection is an affirmative action/equal opportunity employer and service provider. In conformance with the Americans with Disabilities Act, DEEP makes every effort to provide equally effective services for persons with disabilities. Individuals with disabilities who need this information in an alternative format, to allow them to benefit and/or participate in the agency's programs and services, should call 860-424-3051 or 860-418-5937 or e-mail Marcia Bonitto, ADA Coordinator, at [marcia.bonitto@ct.gov](mailto:marcia.bonitto@ct.gov). Persons who are hearing impaired should call the State of Connecticut relay number 711.

Interested persons may obtain copies of the application from Jeffrey Koerner, P.E. at Purcell Associates, 90 National Drive, Glastonbury, CT 06033 phone 860-633-8341.

The application and draft copy of the proposed dam safety permit is available for inspection at the office of the Inland Water Resources Division at the above address from 8:30 AM to 4:30 PM Monday through Friday by contacting Carol Ladue at (860) 424-3828. Questions may be directed to Peter Spangenberg of the Inland Water Resources Division at (860)424-3870.

Written comments on the applications must be submitted to the Department of Energy and Environmental Protection no later than: December 20, 2011.

Date: November 21, 2011.



Denise Ruzicka, Director  
Inland Water Resources Division,  
Bureau of Water Protection and Land Reuse