

NORTHWOOD MEADOWS STATE PARK



Dam Reconstruction Project

State of New Hampshire Department of Natural and Cultural Resources

NH DNGR Office of the Commissioner

Dam #D183016

Hazard: Low

Watershed: Lamprey River

What happened to the Water?

The **Northwood Meadows Lake Dam** is currently being drained so that necessary investigatory geotechnical and engineering work can be completed to finish the design of a new concrete spillway, along with a plan to rehabilitate the earthen portion of the dam.

Why is a new dam needed, the old one looked fine?

The existing dam built in 1975 has steel culverts in the center of the dam where the water used to flow. The main drain or drop inlet failed in 2014, a bypass channel was installed and the lake level was lowered about 3'. In 2018 the low level drain failed causing it to leak and slowly drain the lake. In 2023 the drain got plugged with debris causing the lake to partially fill again, hindering geotechnical work and ultimately the reconstruction efforts.

When will it be done?

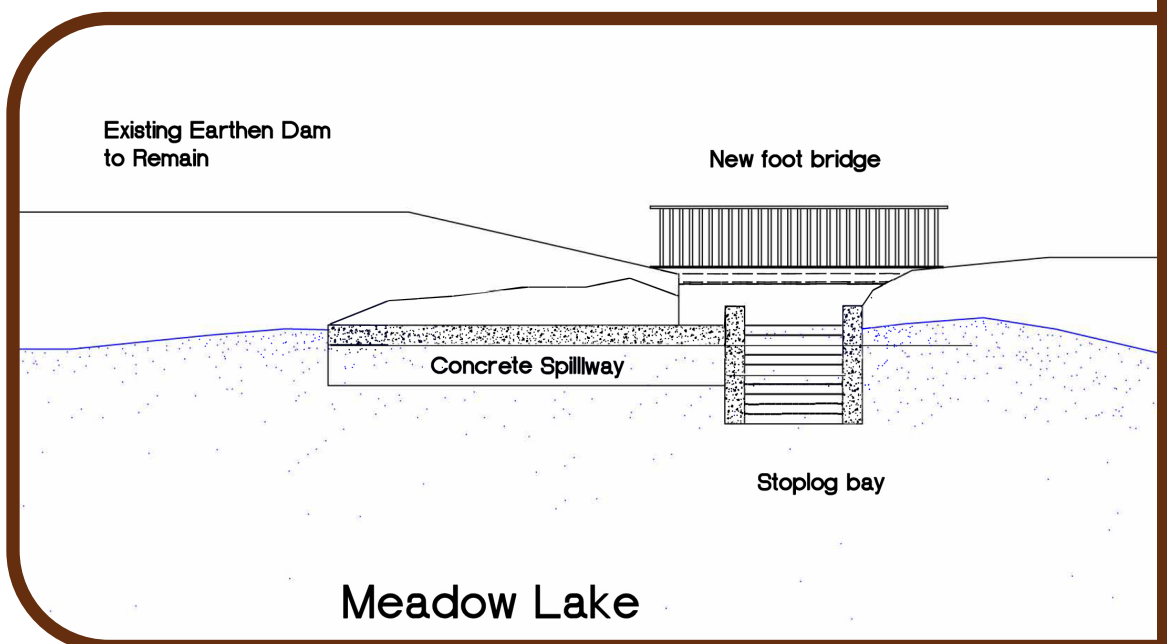
Clearing, brush cutting, drilling and investigations started in December of 2023. Design will be complete in the summer of 2024. Dam reconstruction is scheduled to begin in 2025.

How Can I Help?

Finding alternate routes to hike away from the dam when you see State or construction vehicles will keep everyone safe. "Yield the Way" to the construction vehicles to help keep the work flowing.



2014 New Bypass Channel



For more information: bearbrookstatepark@dncr.nh.gov or 603-485-1031