

FOUR LAKES TASK FORCE November News

EVENTS

December 6, 2023Day of Review Process
Webinar
5:00-7:00 p.m.

Register

December 6, 2023Publish Special
Assessment Computation of Costs

December 12, 2023 Board Meeting 12:00-2:00 p.m. Secord Township Hall

December 8, 13, 15, 20, 22, 27, 29

Preliminary Day of Review Session times may vary Booking information to come

January 15, 2024
Public Hearing for
Assessment
9:00-12:00 p.m. and
1:00-4:00 p.m.
Beaverton Activity Center

February, 2024County Board approval of Capital and Operations Assessment Roll



Click the image to watch a video of the Dewind One Pass trenching machine build the SCB wall.

LETTER FROM THE PRESIDENT

The Sanford Dam permit for restoration construction was approved Thursday, October 26th, by the Michigan Department of Environment, Great Lakes, and Energy (EGLE). The construction crews are mobilizing and work on the last phase of Sanford has begun.

The permitting was a significant effort by the Four Lakes Task Force team and I appreciate all the work by everyone who helped make this happen. This was also a significant undertaking by EGLE which has regulatory authority over the dams. Given unusual circumstances, the permitting process was complex with many factors to address including dam safety, floodplains, wetlands, lakes and streams. It is a great achievement to have construction underway on all four dams.

Our communications will ramp up in December as we prepare for a public hearing in January for the capital improvements assessment. There will be many opportunities for property owners to ask guestions and learn more so please stay tuned.

Dave Kepler, President, Four Lakes Task Force









UPCOMING MILESTONES

Complete Edenville SCB cutoff wall by early November

Start Edenville Embankment Restoration

Smallwood Auxilary Spillway complete by mid-December

SECORD DAM





The auxiliary spillway and the micropile installation on the right abutment are almost complete. Excavation of the lower spillway chute is ongoing. The installation of the drainage system and backfilling of the spillway chute is nearing completion.

SMALLWOOD DAM





Crews made excellent progress pouring concrete for the auxiliary spillway. The lower chute has two large pours and one wall pour complete. In the upper chute, the last pour inside the chute was completed. The powerhouse was demolished at the dam and concrete is being poured. The team is continuing to prepare rebar and forms for future concrete pours.

EDENVILLE DAM

The Soil-Cement-Bentonite cutoff wall trenching activities are 90% complete. We hope to finish this work and demobilize all trenching and support equipment by mid-November. Trenching activities across M-30 have been completed successfully. Work crews restored the roadbed and are currently preparing to reinstall the pavement and remove the closure to allow normal traffic flows (bottom





picture). Work crews are also excavating the downstream side of the Edenville embankment to allow the installation of a toe-drain piping system (pictured top). The drain tile is made of perforated high-density polyethylene piping and will be positioned parallel to the length of the embankment to catch any water seepage from the lakeside and drain it to the river.

We completed engineering for the service and auxiliary spillways, referred to as "Phase V" of the project. Completion of this step allows FLTF to submit a construction permit application to the State of Michigan this month.

SANFORD DAM



The project received a permit from EGLE to begin construction activities. All construction offices and logistics areas are up-and-running and communication signs are being installed around the site in case the public has any questions. Contractors staged steel sheet pile (pictured above) around the site for the first portion of the construction activities. Crews moved equipment and materials to the site and construction began this week. The first step of the construction process is to prepare a water diversion system through the original breech path. This will allow crews to work on the primary spillway.

