

THOMAS POND DAM MAINTENANCE PLAN

The Thomas Pond Improvement Association has adopted this maintenance plan which is to be followed by the Dam Keepers.

Routine Maintenance to be performed as needed whenever visiting the dam but no less frequently than once/month in-season

1. Remove any debris that is lodged against the dam STOP LOGS, spillway, or abutments that may interfere with dam operations or WATER FLOW, including any deliberate efforts by wildlife to build dams or lodges within the vicinity of the dam.
2. Routinely maintain the dam, dam supplies, dam cam, and dam area by replacing or repairing STOP LOGS, dam crossing planks, rulers, the dam cam & other tools, periodically cleaning rulers and camera lens, trimming undergrowth, removing dirt, leaves or ice/snow from the dam, etc.
3. Fill/seal cracks in concrete that are not directly exposed to pond water flows
4. Neaten storage of unused stop logs and tools
5. Promptly investigate credible reports of potential structural or seepage issues

Maintenance related activities to be performed by Dam Keepers at least annually

1. Perform a visual inspection of the entire visible dam structure, including the wing walls and spillway.
2. Prepare and deliver a summary report of dam conditions, recommendations, and dam keeper maintenance activities to the TPIA Board and Annual Meeting of the Members

Maintenance to be performed at the Direction of the TPIA Board

1. For cracks or gaps directly in the water flow the Board will determine appropriate steps for remediation and ensure compliance with the terms of the Board Order
2. Hiring of engineering firms to assess the structural condition of the Dam
3. Hiring of contractors to conduct substantive repairs beyond the capability of TPIA volunteers