

Aquatic Safety Audit and District's Riverbed Road Allowance
Proposed Hydro-electric Generation Station at the Bala Falls

# Two issues

- Aquatic Safety Audit report
- District riverbed road allowance

## Unprecedented dangers

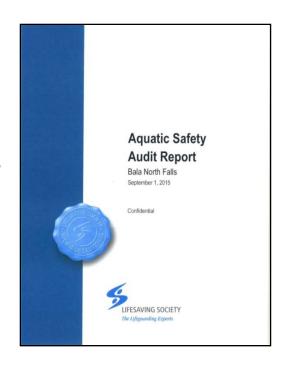
- Visiting 32 nearby and similarly-sized hydro-electric generating stations shows that:
  - None have public and private docks as close
  - None have in-water recreation as close
- Locating a generating station in the middle of a recreational area would be unprecedented
- Rather than mitigating these dangers, the proponent:
  - Would not warn the public before station would begin operation at about noon on summer days
  - Increased minimum flows, so would be even more dangerous

## The danger is real

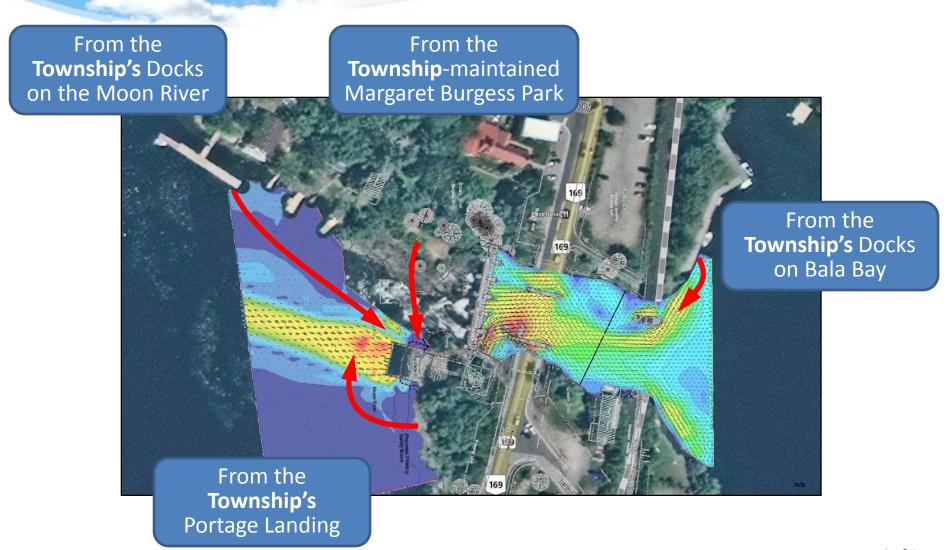
- In 2008 a 16 year old boy drowned at the Wilson's Falls generating station while attempting to swim past the tailrace discharge
- The proposed Bala station would have more than ten times this flow
- We have asked impact to in-water recreation be studied by a competent authority, but this has **not** happened
  - Proponent acknowledges in-water recreation and claims it would be safe outside the safety booms
  - Even with fencing and signs, people will continue to reach the falls from the Township's docks and Portage Landing, from private docks, and from boats

## Aquatic Safety Audit report

- We commissioned an organization with the required expertise to provide an Aquatic Safety Audit report
- Many recommendations, including:
  - "this development would create an unusually and extremely dangerous situation, and therefore requires a commensurate level of planning ..."
  - "This [planning] process should be started and completed before any construction proceeds, to both ensure it would be practical to implement, and so that any required changes could be incorporated into the design of the proposed station."



#### People access the water from Township property



## Township has responsibility

- Proponent has **not** adequately addressed public safety
- People would access the water from Township owned or maintained property
  - Township needs to show efforts to ensure public safety could and would be addressed
- Proposed project should not be allowed to proceed until then

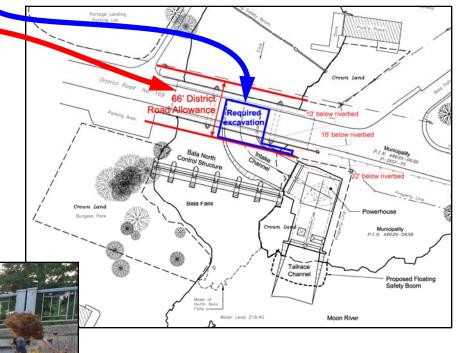
## Blasting and excavation below bridge

Proponent must blast and excavate below District's bridge

District owns this riverbed

There would be no benefit to the District or the taxpayers to allow this risk to crucial infrastructure

10' to 16'



## The Township has the power

- The Township has the power to take away many problems:
  - Risk to and liability for in-water recreation
  - Continuing costs for lease negotiation and enforcement
  - Destroying Portage Landing
  - Losing parking space
  - Construction mess
  - Disruption to local businesses
  - Negative impacts to area's economy
- It is not in the District's or Township's interest to allow this risk to the bridge
  - Could Township Council convey this to the District