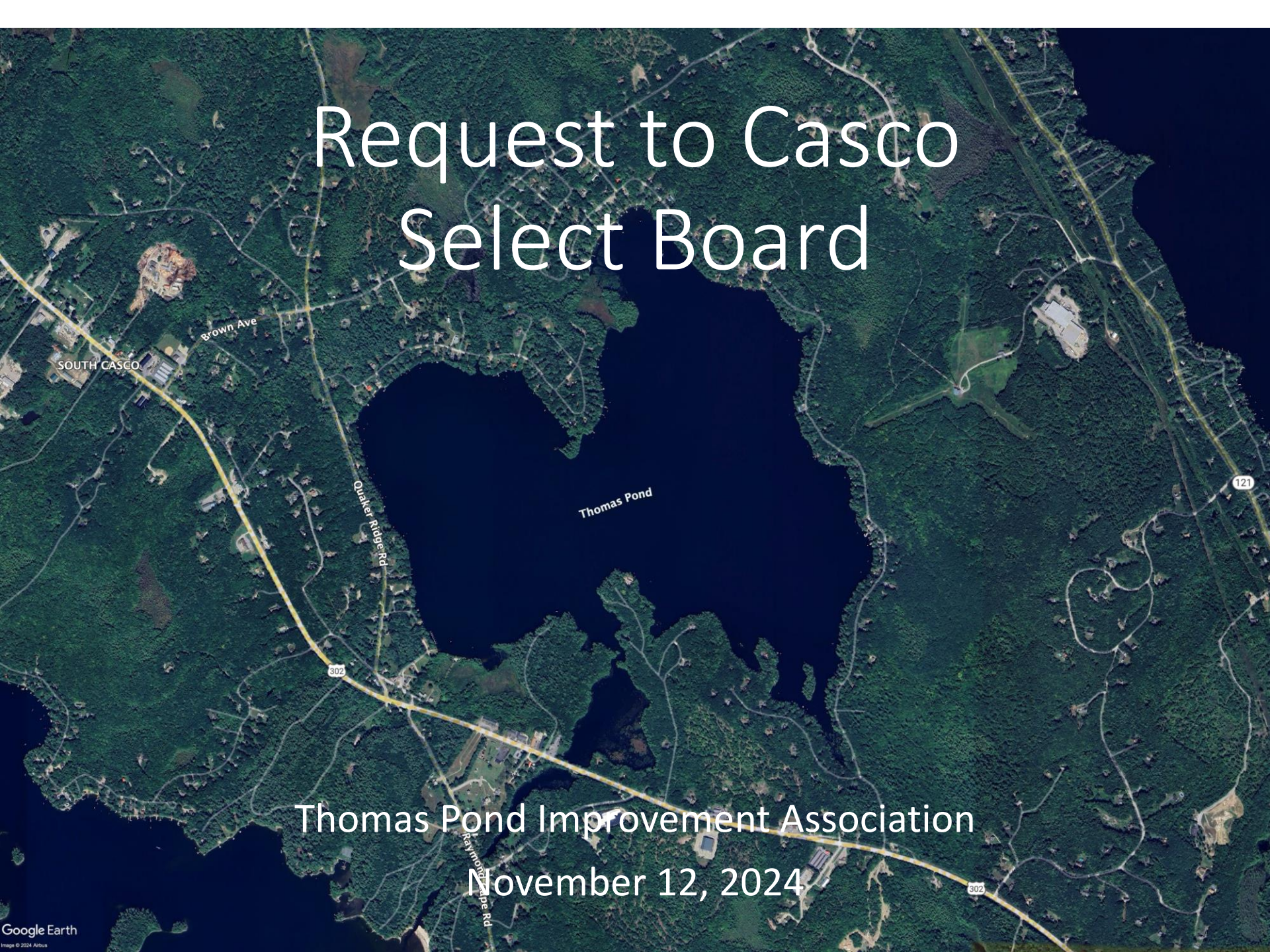


Request to Casco Select Board



Thomas Pond Improvement Association
November 12, 2024

The Thomas Pond Dam Needs Preventative Repairs



TPIA

Thomas Pond Improvement
Association

- Budget \$45,000
 - Current quote of \$40,500.00
 - 9/7/24 work party discovered a cavity on one side of the dam that needs to be properly filled
- To date TPIA members have donated \$16,300 specifically for dam repairs. We are continuing to solicit additional donations.
- TPIA is requesting Casco contribute \$15,000.
 - 1991 Casco funded \$12,500 for repairs
 - Enables us to perform work no later than fall 2025



Background



TPIA

Thomas Pond Improvement
Association

- In 1935 the current Thomas Pond Dam was (re)built
- In 1985 Maine DEP determined the dam was abandoned
- In 1990 DEP awarded TPIA ownership
 - TPIA has been operating the dam since
- In 1992, with generous support from Raymond & Casco TPIA made extensive repairs to the dam



Thomas Pond Dam

11-4-91

History



TPIA

Thomas Pond Improvement Association

CASCO-RAYMOND

PAGE 10, THE BRIDGTON NEWS, FEBRUARY 6, 1992

Dingley Dam rebuilt

by Pat Troy

Contributing Writer
The Dingley Dam, a historic landmark for Casco and Raymond, has been rebuilt thanks to financial help from the Casco Sesquicentennial, and the Towns of Casco and Raymond.

The dam is located on Dingley Brook, the small waterway which connects Thomas Pond to Sebago Lake. The brook also serves as

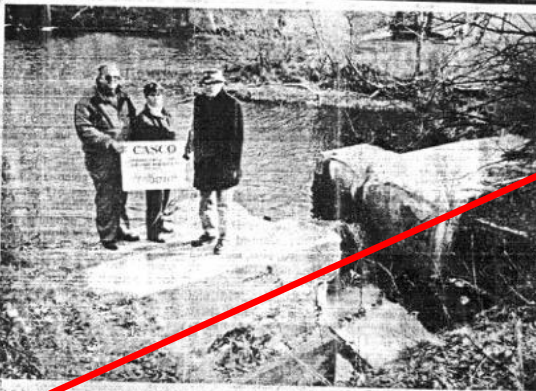
the boundary between the two towns.

At the annual town meetings in 1991, both Casco and Raymond voted to contribute \$7,500 toward work on the dam. The Sesquicentennial grant of \$5000, awarded in October 1991, gave the Dam Association the total it needed to do the rebuilding.

The new dam, constructed by Bancroft Contracting Corporation of South Paris, follows the same lines as the old one. Fencing, by Gorham Fencing, has been added around the area as a safety precaution. According to Calvin Nutting, Association president, the reconstruction cost \$19,500 and the fencing \$1,585.

The original dam was built by Joseph Dingley in the late 1700's to provide water power for his saw and grist mills. Mills continued to operate at the dam site until the 1950's.

The Dingley Dam Association was formed about 10 years ago, with its sole purpose the maintenance and upkeep of the landmark dam. Although the water power is no longer used for industry, area residents feel that it



CASCO — Calvin Nutting, Barnara Thorpe and Alan Cohen gather at Dingley Dam to announce the award of Casco Sesqui grant for use in rebuilding.

(Photo by Mary Benjamin)

president; May Dues, treasurer, and Lucille Griffin, secretary.

The Board of Directors consists of a representative from each section (denoted by roads) around the pond and brook as follows: Thomas Pond Shore; Julie Gillispie; Pulpit Rock; Joan Pappalardo; Raymond Cape Road; Alan Cohen; Watkins Shores; Arnold Fuchs; Rte. 302; Barbara Morton; Murch's Point; Beverly Hall; Thomas Pond Shore Extension; Adelaide Coons; Quaker Ridge Road; Fred Dingley; Thomas Pond Terrace; Philip Berry.

"The Association will continue to be active," says Nutting. Funds must be built up to take care of regular maintenance and insurance. In addition, the state requires \$100 per year to register the dam.

"The Association is very grateful to the Sesquicentennial and the Towns of Casco and Raymond for making the work possible," he continued. "It would have taken a long time for us to raise the necessary funds."

At the annual town meetings in 1991, both Casco and Raymond voted to contribute \$7,500 toward work on the dam. The Sesquicentennial grant of \$5000, awarded in October 1991, gave the Dam Association the total it needed to do the rebuilding.



ALL REPAIRED — Dingley Dam today is all repaired and protected by high wire fence.

(Photo by Pat Troy)

"It would have taken a long time for us to raise the necessary funds."



Thomas Pond Dam
11-4-91



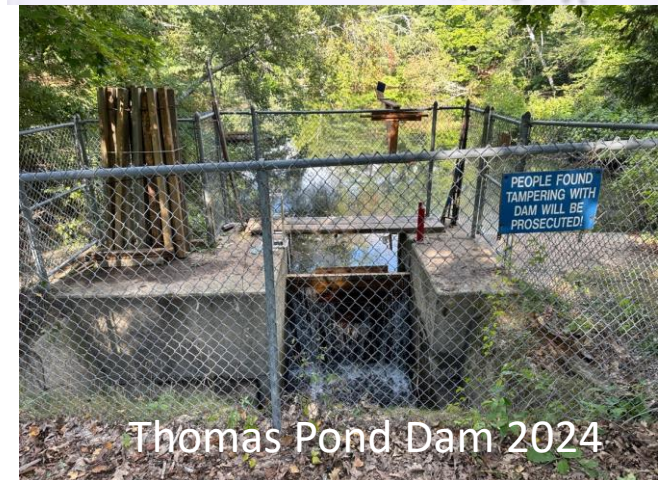
Dam is Aging & Requires Preventative Maintenance



TPIA

Thomas Pond Improvement
Association

- The dam is ~ 90 years old
- Last substantial repairs are ~ 33 years old
- Unsurprisingly, the dam shows deterioration
- Informal visual inspections by engineers and contractors indicate:
- Current damage is not structural, and repairs are needed to keep it that way



Weeping Cracks Dry Cracks



TPIA

Thomas Pond Improvement
Association



Eroded Concrete & Surface Deterioration



TPIA

Thomas Pond Improvement
Association



What TPIA is Requesting

- We are asking Casco to include \$15,000 in the 2025 budget Warrants and the Select Board support its approval
- TPIA expects to be able to raise any required additional funds

Why Support TPIA's Request

- Without professional repair the dam will continue to deteriorate. Preventative repairs now will extend the life of the dam
- Comprehensive planning in both Raymond & Casco shows that the quality of our lakes is extremely important to our citizens
- Lake level and water quality directly affects property values which directly affect tax revenues
- The request is for a non-recurring expense