



Oliver Stedman Government Center
4808 Tower Hill Road; Suite 116
Wakefield, RI 02879
401-783-3370

PUBLIC NOTICE

File Number: 2013-05-099

Date: July 8, 2013

This office has under consideration the application of:

The Group To Save Long Pond
C/o John E Marchall, III, Vice President
54 Sakonnet Point Road
Little Compton, RI 02837

for a State of Rhode Island Assent to construct and maintain: a multi-year approval to selectively control the invasive and non-native plant *Phragmites* within a 50-acre (+/-) area contiguous to Long Pond in Little Compton through the application of USEPA/RI registered aquatic herbicides Habitat (imazapyr) and AquaPro (glyphosate). The objective of this project is to manage the non-native plant infestation to prevent further spread and preserve/restore native plant diversity and richness for wildlife habitat. A three year program of herbicide treatment is anticipated, beginning in late summer 2013, with follow-up treatments in 2014 and 2015. Cutting and mulching of *Phragmites* is proposed for the winter of 2014 and 2015. Restoration planting/seeding is planned for 2016, as needed to supplement natural revegetation of treated areas with native species. The herbicide treatments will be performed by Aquatic Control Technologies, Inc. (Aquatic Control) under contract to TGSLP and with financial assistance from the USDA NRCS Environmental Quality Incentives Program (EQIP).

Lowering the water level of Long Pond by temporarily breaching the barrier beach is also requested. Exposing as much of the *Phragmites* stand as possible will greatly improve access during the herbicide application, which should improve treatment efficacy. The track vehicles can generally operate in up to 2 feet of standing water, so water level lowering of 3-4 feet would be ideal. Adjustments to the treatment approach will be made if full dewatering of the *Phragmites* stand is not feasible.

On behalf of TGSLP, Mason & Associates, Inc., in association with Applied Bio-Systems will conduct baseline surveys of the proposed *Phragmites* treatment area prior to herbicide application in 2013. This will supplement baseline investigations presented in the NRCS Conservation Activity Plan prepared for this project. The pre-treatment monitoring will document existing conditions, allowing future evaluation of herbicide treatment effectiveness. An inspection of Long Pond is also proposed for 2014 and 2015 to evaluate the effectiveness of the prior year's treatment and guide future decisions on *Phragmites* management, and in 2016 to determine if replanting is necessary or if native species regrowth has occurred naturally.

CRMC Mailing List for The Group To Save Long Pond
CRMC File Number 2013-05-099

Project Location:	Long Pond
City/Town:	Little Compton
Waterway:	Long Pond

Plans of the proposed work may be seen at the CRMC office in Wakefield.

In accordance with the Administrative Procedures Act (Chapter 42-35 of the Rhode Island General Laws) you may request a hearing on this matter.

You are advised that if you have good reason to enter protests against the proposed work it is your privilege to do so. It is expected that objectors will review the application and plans thoroughly, visit site of proposed work if necessary, to familiarize themselves with the conditions and cite what law or laws, if any, would in their opinion be violated by the work proposed.

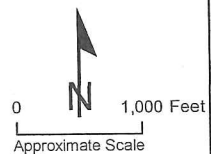
If you desire to protest, you must attend the scheduled hearing and give sworn testimony. A notice of the time and place of such hearing will be furnished you as soon as possible after receipt of your request for hearing. If you desire to request a hearing, to receive consideration, it should be in writing (**with your correct mailing address, e-mail address and valid contact number**) and be received at this office on or before August 8, 2013.



Source: RIGIS USGS Topographic Quadrangle - 1984

Approximate Location of:

Subject Pond (Long Pond)



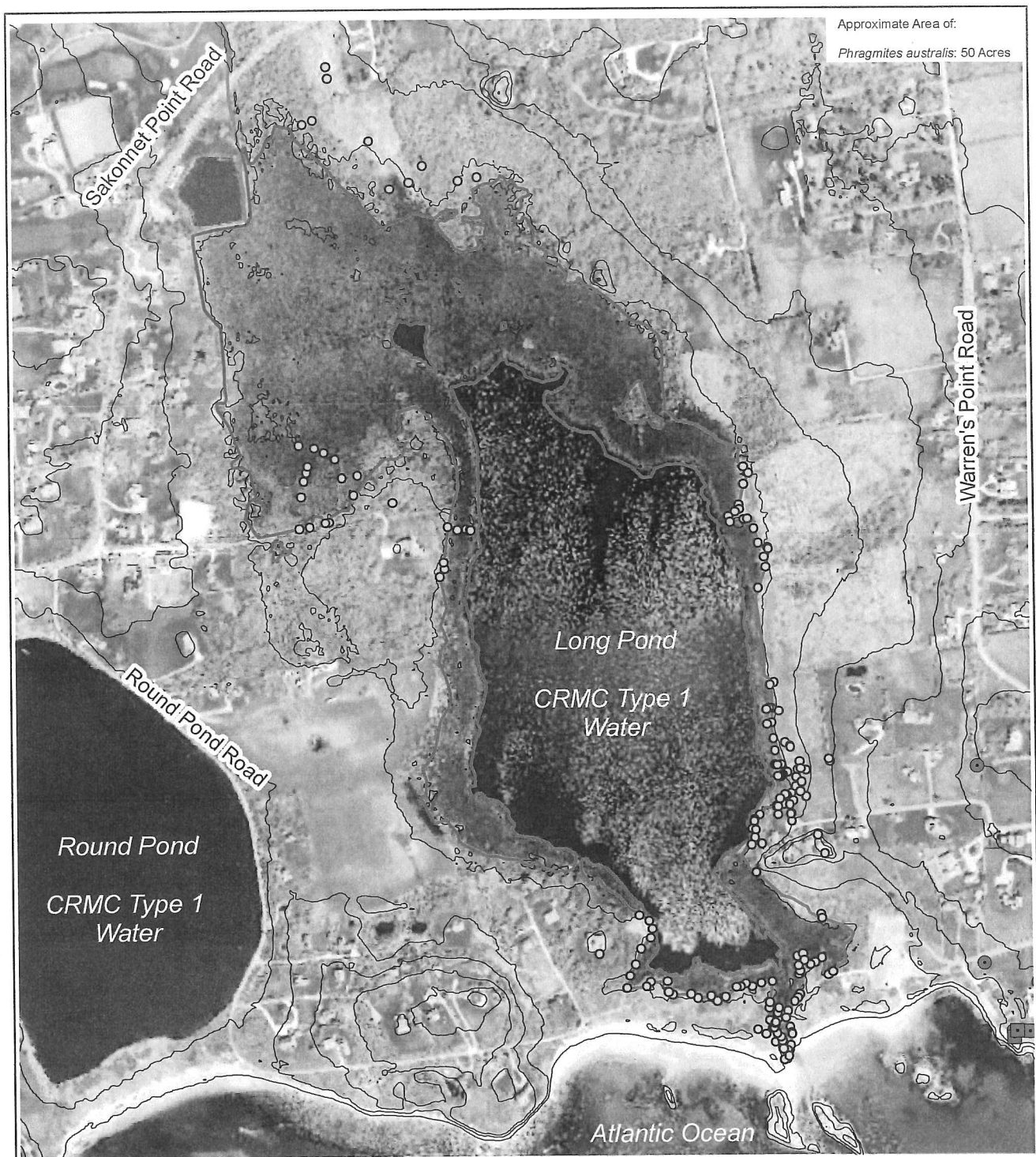
Long Pond - F&W CAP Phase I
Little Compton, Rhode Island

M **MASON & ASSOCIATES, INC.**
Environmental Consulting & Projects
771 Plainfield Pike, North Scituate, Rhode Island 02857

PROJECT LOCATION

Project No. 111104

Figure 1

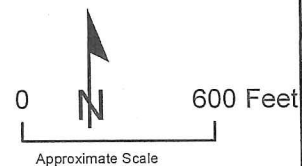


Approximate Area of:
Phragmites australis: 50 Acres

Approximate Location of:

- Area of *Phragmites australis**
- Topographic Contours
- RIGIS Streams

- M&A GPS Data Points
2011 - Jan. 2013
- RIGIS Benchmarks



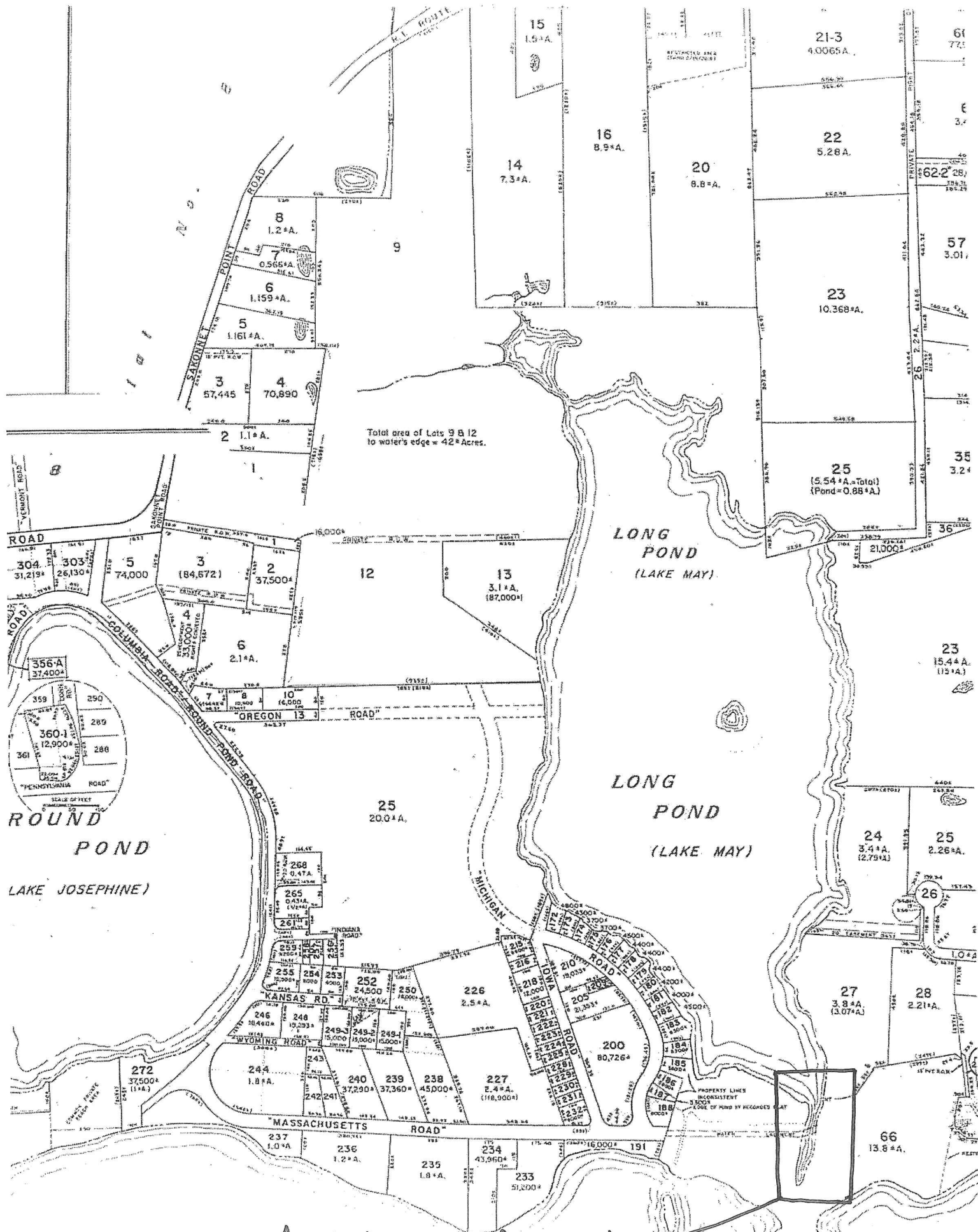
Long Pond Habitat Restoration Project
 Little Compton, Rhode Island

MA MASON & ASSOCIATES, INC.
 Environmental Consulting & Projects
 771 Plainfield Pike, North Scituate, Rhode Island 02857

DRAFT
2011 AERIAL PHOTOGRAPH

Project No. 111104

Figure 4



Approx. Location of channel
to be excavated for water level manipulation



draft bathymetric map, RI-NRCS/Turenne 12-4-2012



image RIGIS, Spring 2011

draft channel location at Warren's Point Beach, for manual breaching activity

channel length ~ 1,000' channel depth < 4' at high point X