

SLEEPY HOLLOW LAKE

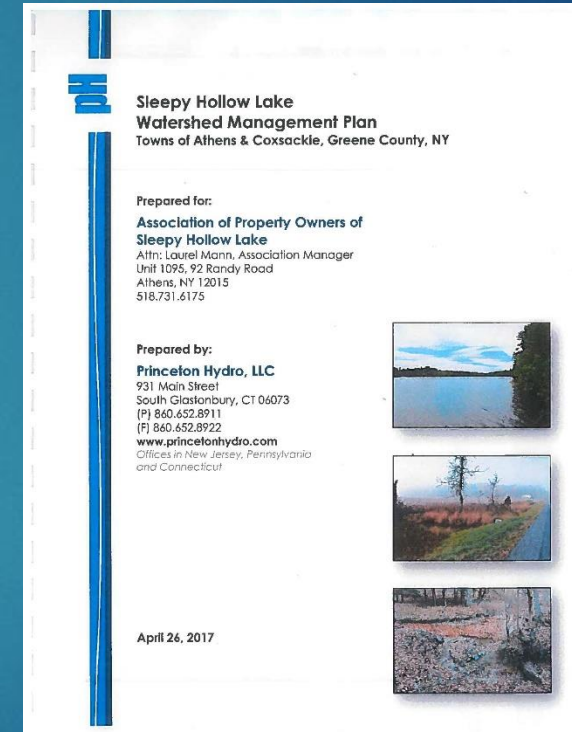
Greene County, NY



New York State Federation
of Lake Associations

NYSFOLA Member
since 2008

CSLAP Participant
since 2009



Princeton Hydro Watershed
Management Plan 2017

The Association

- Private HOA developed in the 1970's
- Governed by Board Of Directors through Declaration of Protective Covenants and By-Laws
- Staff 30 + /-Administration; Maintenance; PSO (24/7); Seasonal; Contract Operating Company for the Water and Wastewater Treatment Plants
- HOA vs. Lake Association

Legend

- Athens
- Coxsackie
- APO Property
- Homes

Rev. 1/29/13

Sleepy Hollow Lake

UNIT III SPORTS COMPLEX

- * Swimming Pool
- * Playground Area
- * Two Tennis Courts
- * Basketball Court
- * Soccer/Football Sports Field
- * Golf Driving Range
- * Volleyball Courts

CAMPGROUNDS

- * 55 Camp Sites
- * Electric, Water, Showers, & Dump Station

Lakefront Access for Off-Water Property Owners with Picnic Area

Lakefront Access for Off-Water Property Owners

THE MARINA

- * Boat Slips
- * Launch Sites
- * Picnic Area

RIP WOOD PARK

- * Basketball Court
- * Picnic Area
- * Lake Access

THE LODGE

- * Large Event Room
- * Swimming Pool
- * Beach
- * Picnic Area
- * Playground Area

UNIT I TENNIS CLUB

- * Two Lighted Tennis Courts
- * Meeting/Event Facility
- * Playground Area

TAMMY TRAIL PARK

- * Picnic Area
- * Boat Dock
- * Walking Trails

- OTHER SHL FACTS**
- * 2200 Acres in a beautiful, rural setting between the Hudson River and the Catskill Mountains.
 - * 320 Acre Lake with 16 miles of lake frontage.
 - * 24 Hour Public Safety Department.
 - * Underground Utilities, Community Water & Sewer.
 - * 2 Hours from NYC; 30 Minutes from Albany, NY.
 - * 30 Minutes from the Catskill Mountain Ski Resorts.
 - * Sleepy Hollow Lake offers some of the best large mouth bass fishing in New York State.
 - * The New York State Record Crappie was caught in Sleepy Hollow Lake.



Coxsackie, Athens & the Village of Athens

The Lake

- Reservoir
- 324 acres
- 2 ½ miles long
- 70-feet deep at deepest
- 17-miles of shoreline
- Boating, Swimming, Fishing, Waterskiing



The Dam

- Completed in 1973
- Murderers' Creek
- Class "A" drinking water reservoir
 - water supply
 - recreation and fishing
- Class "C" high hazard dam

Sleepy Hollow Dam Athens, NY



Earth

40 yr

© 2009 Microsoft Corporation © 2009 NAVT
© AND Image courtesy of U.S.G.S. © 2009 Pictometry International Co

Critical Dam Data

Dam Length	753 Feet
Dam Depth	150' at top to 305' at bottom
Year Complete	1973
River	Murderers' Creek
Reservoir	3.9 Billion Gallons
Raw Water Intakes	5-feet and 15-feet deep
Filtration Plant Capacity	2 Million Gallons per day
Average Gallons Per Day	100,000
Watershed	13.3 Square Miles
Dam Elevation	82.5 feet
Spillway Elevation	70 feet
Spillway Type	Ogee
Spillway dimensions	80' x 550'

Dam Emergency Action Plan

- Identifies who is notified through the Notification Flow Chart
- Detection and evaluation of an emergency
- Outlines steps to be taken in the event of an emergency
- Inundation map showing potential damage
- Table top every 2-years with municipality having jurisdiction and other EMS

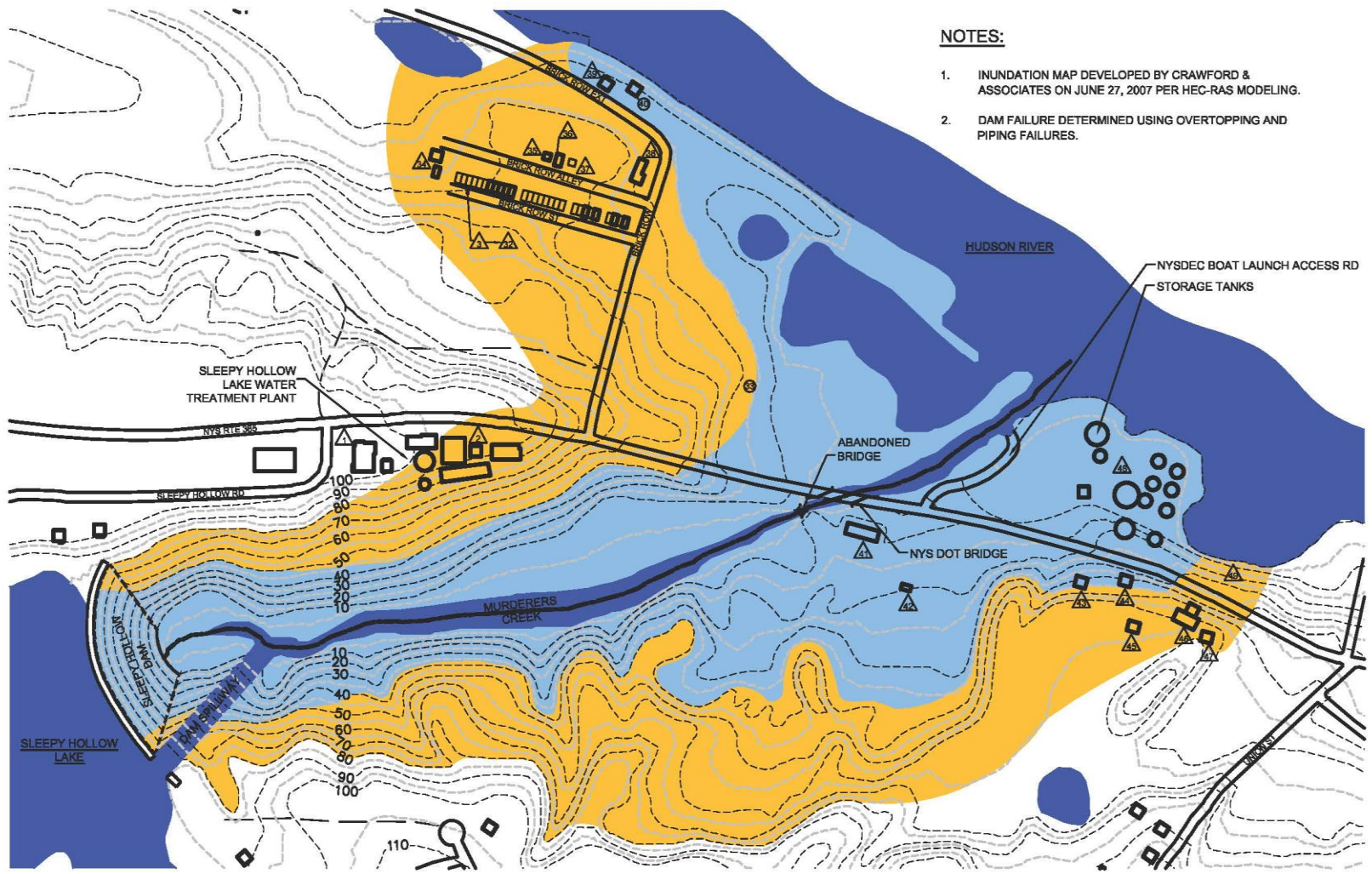
EMERGENCY ACTION PLAN

NATIONAL INVENTORY OF DAMS #NY00142

SLEEPY HOLLOW LAKE DAM

Association of Property Owners
of Sleepy Hollow Lake, Inc
Unit 1095
92 Randy Road
Athens, NY 12015
(518) 731-6175





NOTES:

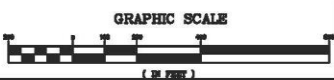
1. INUNDATION MAP DEVELOPED BY CRAWFORD & ASSOCIATES ON JUNE 27, 2007 PER HEC-RAS MODELING.
2. DAM FAILURE DETERMINED USING OVERTOPPING AND PIPING FAILURES.

AFFECTED PROPERTIES CONTACT LIST

Tag #	Property Owner	Tax ID #	Phone #
1	Sleepy Hollow Lake	107.07 1 13	
2	Sleepy Hollow Lake	107.07-1-14	
3	Paul Petramale	122.07-2-2	518-945-2235
4	Arthur Kesselburg Jr	122.07-2-30	518-945-1097
5	Heather Hallack	122.07-2-29	845-534-2301
6	Heather Hallack	122.07-2-28	845-534-2301
7	Twigg/Fallace	122.07 2 27	518 9451981
8	Noel Downey	122.07 2 26	Number not found
9	Tina Chaden	122.07 2 25	518 945 1206
10	Owen O'Gorman	122.07 2 24	Number not found
11	Sara Millstein	122.07-2-23	518-945-3150
12	William J Sproat	122.07-2-22	518-945-1780
13	Nora Adleman	122.07-2-20	518-945-2866
14	Lidji	122.07-2-35	Number Not Found
15	Sandra Strauss	122.07-2-32	518-945-3821
16	Greer	122.07-2-15	Number not found
17	Daniel Goldberg	122.07 2 14	781 455 6908
18	Oakley Bathrick	122.07-2-13	518-945-1761/518-945-2191
19	Reed/ Braine	122.07-2-12	518-945-2580
20	Reed/ Braine	122.07-2-11	518-945-2580
21	Arthur Kesselburg	122.07-2-10	518-945-1013/518-945-2403
22	Marsha Mueller	122.07-2-9	Number not found
23	Michael Risch	122.07-2-8	Number not found
24	Trisha Langdon	122.11-2-1	845-240-1707
25	Joseph Mareth	122.11-2-2	518-945-1242
26	Joseph Mareth	122.11-2-3	518-945-1242
27	Joseph Mareth	122.11 2 4	518 945 1242
28	Keith Mueller	122.11 2 5	518 945 2132
29	William J Sproat	122.11-2-6	518-945-1780
30	Richard Armstrong	122.11-2-7	Number not found
31	Phillip Wingfield	122.11-2-8	Number not found
32	Village of Athens	122.11-2-14	
33	Paul Petramale	122.08-1-7	518-945-2235
34	John Pulce	122.07-2-33	Number not found
35	Oakley Bathrick	122.07-2-6	518-945-1761
36	Arthur Kesselburg	122.07-2-31	518-945-2403/518-945-1097
37	Anthony Proper	122.11-2-10	518-945-1330
38	Ilagers Harbor	122.07-2-3	518-444-4550
39	Village of Athens	122.11-2-12	
40	Anthony Coons	122.11 1 1	518 444 8280
41	Anthony Coons	122.11-1-2	518-444-8280
42	Carbone	122.15-1-6	Number not found
43	Domingo Suarez	122.15-1-2	561-995-5793
44	John Mac Neil	122.15-1-5	518-439-6082
45	Derek/Sara Apa	122.15-1-4	518-945-1648
46	Joseph Proper	122.15-1-3	518-945-1806
47	DBI T. Bwilly Corp.	122.11-1-4	Number not found
48	Klampa Estate	122.15-1-9	518-945-1228

LEGEND

- 10' INTERVAL
- 5' INTERVAL
- EDGE OF WATER
- STREAM CENTERLINE
- NORMAL WATER ELEVATION LEVEL
- MAX WATER ELEVATION LEVEL AT DAM FAILURE
- POTENTIAL SLOPE FAILURE LINE
- ▲ TAG # - RESIDENTIAL / COMMERCIAL
- TAG # - VILLAGE / TOWN
- BUILDING ADDED



SLEEPY HOLLOW LAKE

TOWN OF ATHENS GREENE COUNTY, NY

DAM FAILURE INUNDATION MAP

551 Warren Street, Hudson New York 12534

ATES

© COPYRIGHT

DATE 5/29/07	DRAWN BY: RCL	WORK/PROJECT 2538.02/DAM INUNDATION.DWG
SCALE N.T.S.	CHECKED BY: DBP	C&A JOB# 2538.02
	APPROVED BY: DBP	DRAWING: 1 OF 1

Fishes of Sleepy Hollow Lake

NAME	NUMBER OF FISH	Lunker	Total Weight
1. K. Hladek/T. Hladek	5	2.385	8.867
2. M. Crown/D. Conway	5	3.783	17.962
3. T. Fori/W. West	5	3.280	13.691
4. T. Carroll/V. Luccio	5	3.056	11.513
5. K. Clemente/R. Sorriano	3	1.504	4.722
6. R. Batson/L. Batson	5	2.456	10.216
7. W. Stevenson/C. Hoffman	5	2.293	6.321
8. S. Richards/C. Richards			
9. S. Weinstock/D. Weinstock	5	2.152	8.510
10. T. Ryan/J. Hall	5	3.514	13.876
11. R. Dennis Jr./R. Dennis III	5	2.42	9.474
12. S. Hynes/N. Smith	5	1.940	10.131
13. C. Pasin/B. Piano	5	3.567	12.994
14. N. Seidner/L. Gisser	—	—	—
15. E. Diffley/M. Wyatt	5	2.747	10.528
16. D. Douglas/M. Leanbruno	5	2.623	11.411
17. B. Baxter/D. Albinder	5	1.94	7.381
18. J. Gzajka/	2	1.305	2.099
19. S. McCarthy/Mirzo K.	—	—	—
20. Carl/Bob Campbell	5	2.553	12.271

- Largemouth Bass
- Smallmouth Bass
- Yellow Perch
- White Perch
- Alewife
- Black Crappie
- White Crappie
- Bluegill
- Sunfish
- Common Carp
- Catfish
- American Eel

Aquatic Invasive Species

Water Chestnut



Eurasian
Water Milfoil



Brittle Naiad



Curley Leafed Pondweed



Long Term Plant Management

- Educate, Educate, Educate
- Eye On Invasives Team
- Combination of Methods
 - Hand Harvesting
 - Chemical Spot Treatments
 - Caution!
 - Lake Bottom Blankets



Zebra Mussels

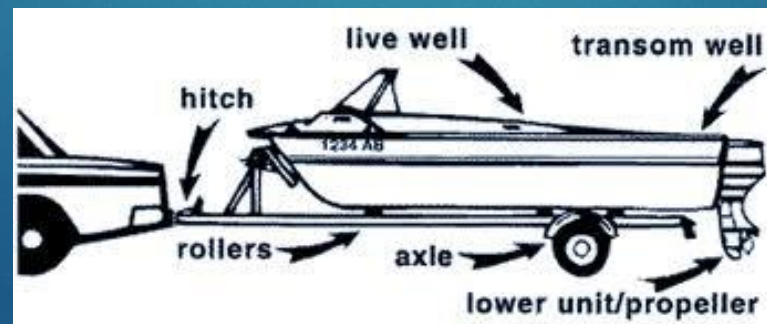


Marina Operations

Gate to be locked at all times

Launching Procedures:

- Schedule an appointment through PSO
- Boat/Trailer inspection is to be done in the parking area before opening gate.
- Launch Inspection Form filled out and signed
- Discussion of Invasive Species and packet given – EYE ON INVASIVES TEAM



- Permanent or Temporary Removal Before End of Season
Attach inspection tag and note tag number on form





Canada Geese

Hazing

Egg Oiling

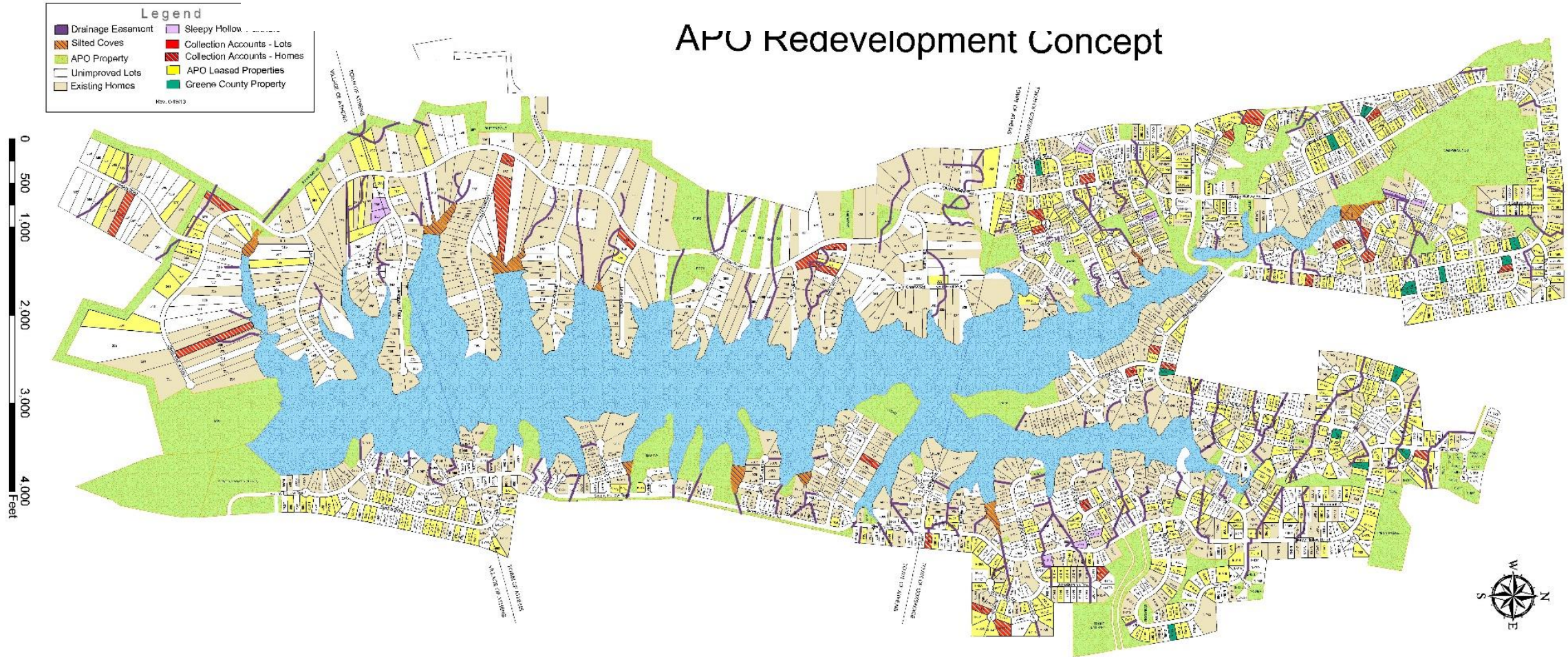
USDA Wildlife Services

Harmful Algal Blooms



Stormwater Management

APO Redevelopment Concept



Stream Stabilization



Future Dredging



DEC & ACOE Permitting

- Bathymetry
- Soil samples
- Spoils dewatering

Questions?

Laurel Wolfe, CMCA, AMS
Association Manager
Sleepy Hollow Lake, Inc.
LWolfe@sleepyhollowlake.org
www.sleepyhollowlake.org
92 Randy Road
Athens, NY 12015
(518)731-6175