BIG BALD LAKE COTTAGERS ASSOCIATION

ANNUAL GENERAL MEETING

SEPTEMBER 28, 2013

Agenda

- 2012 AGM Minutes
- 2012-2013 Financials
- Marketing and Communications
- President's Report
- Membership
- Lake Water Quality
- Kawartha Lake Stewards
- Big Bald Lake Plan

2013 YEAR-ENDING FINANCIALS

2013 General Operating Fund

Beginning Balance	$	15,029.01
2013 Membership fees	$	2310.00
2013 Membership fees	$	595.00
Directory Advertisement	$	200.00
EPF	$	25.00
ING Interest Paid	$	148.16
Total	$	18,307.17

2013 Expenditures

Meetings & Postage	$ 2703.20
Insurance BBLCA	$ 999.00
Water Testing	$ 1038.00
Printing (Directories)	$ 1200.00
Website BBLCA	$ 443.77
TD Bank Charges	$ 178.81
Total	$ 6562.78

Total BBLCA Assets $11,744.39

TD BANK ACCOUNT			Payments	Receipts	Balance	Directory adverts	Membership fees		EPF donations	Meetings, Postage, etc.	Insurance	Water testing	Printing	Website	Misc.	Bk. Chgs.	TOTAL
							Current	Deferred									
30-Jun-12	Bal. Fwd.				4,579.53												
01-Jul-12	AGM Signs	Colin Hoag	88.14		4,491.39					$88.14							
01-Jul-12	Directory Books	Ron Haist	1,200.00		3,291.39								$1,200.00				
11-Aug-12	BBLCA Web Site 2010-2011 - 3 years	Patricia Brown	330.83		2,960.56									$330.83			
11-Aug-12	AGM ice&cost for pick-up directories	Bruce Barnes	48.25		2,912.31					$48.25							
11-Aug-12	AGM - Costco & portable toilet	Kim Letto	374.61		2,537.70					$374.61							
09-Aug-12	Create Shade - Tent	AGM	655.40		1,882.30					$655.40							
11-Aug-12	Deposit	G . Joray		810.00	2,692.30	($200.00)	($490.00)	($105.00)	($15.00)								
11-Aug-12	Deposit	G . Joray		770.00	3,462.30		($630.00)	($140.00)									
29-Jun-12	BK Charges	TD	4.95		3,457.35											$4.95	
31-Jul-12	BK Charges	TD	4.95		3,452.40											$4.95	
03-Sep-12	Deposit	G. Joray		605.00	4,057.40		($385.00)	($210.00)	($10.00)								
06-Sep-12	Franz's Catering	AGM	1,225.43		2,831.97					$1,225.43							
30-Aug-12	ING verification deposit/check	G. Joray	1.00		2,830.97											$1.00	
06-Oct-12	Sniders Ecological Services	Wetland assesment	678.00		2,152.97							$678.00					
31-Aug-12	BK Charges	TD	4.95		2,148.02											$4.95	
31-Aug-12	Charge for New Checks	TD	123.36		2,024.66											$123.36	
28-Sep-12	BK Charges	TD	4.95		2,019.71											$4.95	
16-Oct-12	Deposit	G. Joray		105.00	2,124.71		($70.00)	($35.00)									
21-Oct-12	Deposit	G. Joray		350.00	2,474.71		($350.00)										
30-Oct-12	BK Charges	TD	4.95		2,469.76											$4.95	
30-Nov-12	BK Charges	TD	4.95		2,464.81											$4.95	
31-Dec-12	BK Charges	TD	4.95		2,459.86		($140.00)	($105.00)									
04-Jan-13	Deposit	G. Joray		245.00	2,704.86												
31-Jan-13	BK Charges	TD	4.95		2,699.91											$4.95	
16-Feb-13	BBLCA Winter Carn Supplies	Kim Letto	311.37		2,388.54					$311.37							
28-Feb-13	BK Charges	TD	4.95		2,383.59											$4.95	
03-Mar-13	BBLCA Web Site 2013	Colin Hoag	112.94		2,270.65									$112.94			
28-Mar-13	BK Charges	TD	4.95		2,265.70											$4.95	
04-Apr-13	Deposit	TD		105.00	2,370.70		($105.00)										
30-Apr-13	BK Charges	TD	4.95		2,365.75											$4.95	
31-May-13	BK Charges	TD	4.95		2,360.80											$4.95	
21-Jun-13	LMS ProLink Ltd	Insurance	999.00		1,361.80						$999.00						
22-Jun-13	Kawartha Lakes Strewards	Water Testing	360.00		1,001.80							$360.00					
19-Jul-13	Deposit	TD		140.00	1,141.80		($140.00)										
						($200.00)	($2,310.00)	($595.00)	($25.00)	$2,703.20	$999.00	$1,038.00	$1,200.00	$443.77	$0.00	$178.81	$3,432.78
																Op. Bal	4,579.53
Check #20 for $999.00 issues June 21st lost, Issued another check #22 on August 1st																	$1,146.75
																Cl. Bal.	1,141.80
																ING Balance	$10,602.59
															Total BBLCA Cash Assets		$11,744.39

Finances 2014 YTD September
Versus 2013 YTD September

- Expenditures - 2013 YTD September $3937.51, 2014 YTD September $14.85
- We are currently reviewing our spending and fixed cost to ensure our spending is in line with our income from membership fees, directory advertisement fees and donations.
- We will be working on a 5 year plan and a sustainability plan that will address growing our membership, improving our planning by aligning plans with membership input and our financial assets… Prioritizing!

Marketing & Communications

- Last February's Winter Carnival was a great success. We had people who we had never been at events of AGM's before come out and enjoy the day curling, skating, bowling and we had a bonfire and a chilli cookoff!

Marketing & Communications

Looking for road reps – to round up new members on their respective roads, collects dues, act as liason between board and community!

Check out our facebook page and our twitter accounts.

Updated directory scheduled for production in the spring.

President's Report

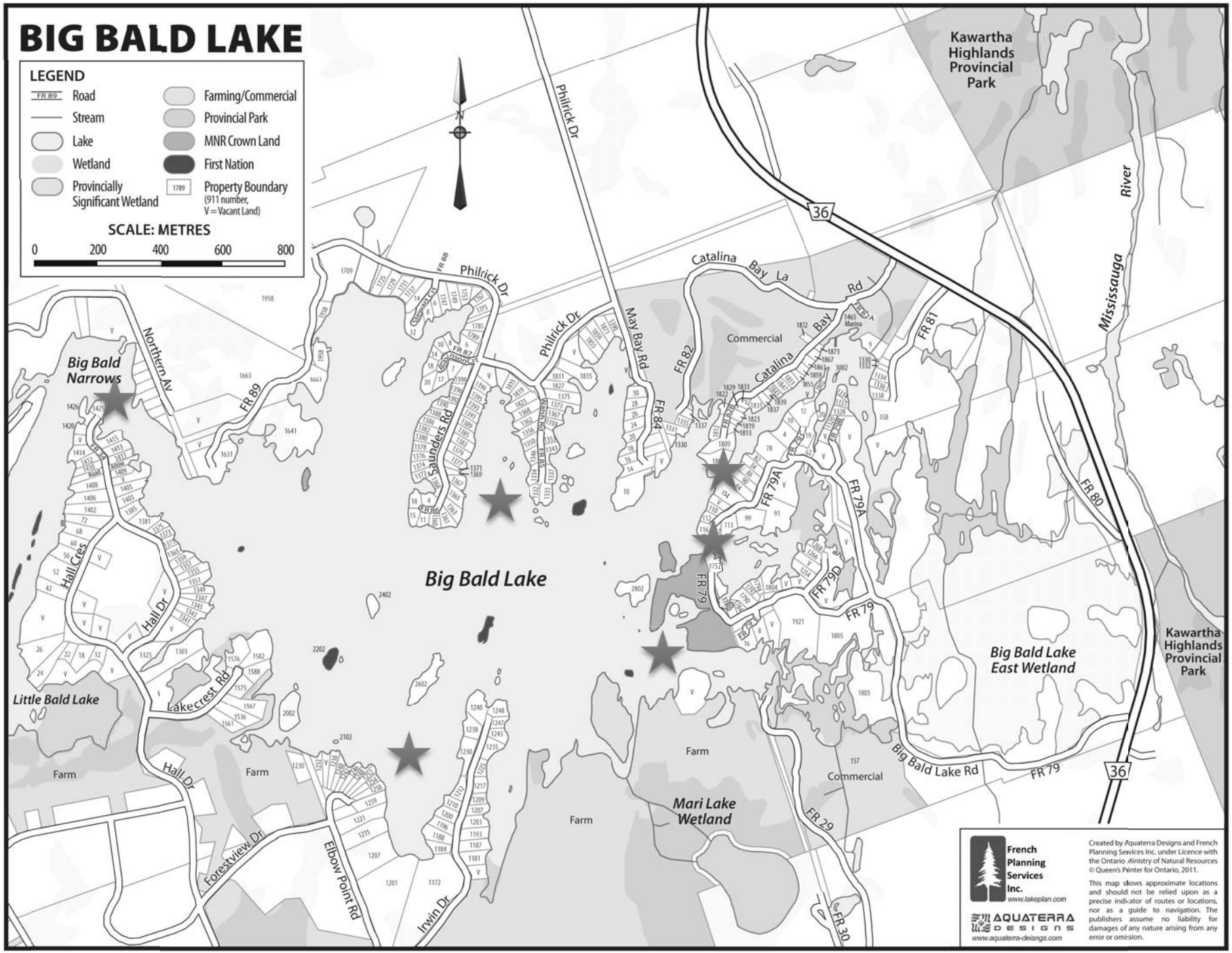
- Keeping a close eye on quarry development in the township. Pigeon Lake Ratepayers Association very active
- Challenging fundraising environment for lake plan activities
- Very busy with lake water quality monitoring
- Lower profile year to rebuild bank accounts and membership
- Focus of next year's AGM will be municipal elections
- Small committee established to repair road signs at a minimal expense
- Feedback from last year's AGM was to focus on core activities (eg. water quality sampling)
- Had a quieter year in 2012 to focus on rebuilding membership, less expensive AGM to save on costs

Membership

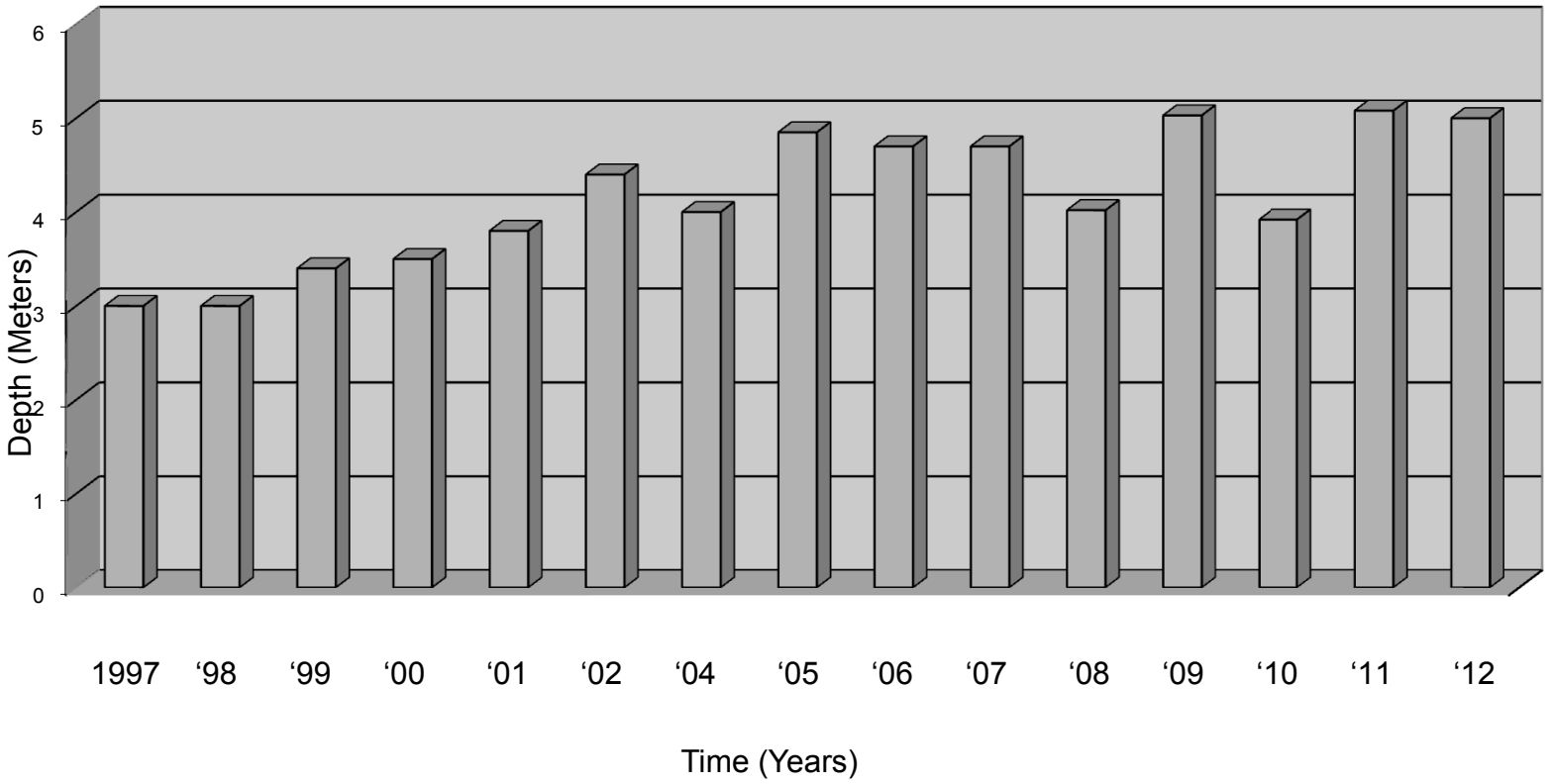
- 77 Members in 2011
- 88 Members in 2012
- Membership is starting to increase. Gained a number of members through the winter carnival.
- Desperately need area representatives to collect dues
  - Hall Drive/Crescent
  - Lakecrest
  - Irwin Dr.
  - Elbow Pt.
  - Big Bald Lake Rd./FR 79
  - Catalina Bay
- Volunteers to sit on committees, help with various initiatives

Water Quality

- Phosphorus now elevated from July-September, overall levels are decreasing
- Water clarity has stabilized at 5m depth from increasing trend of previous years. This year's results indicate…..
- This year's E.Coli levels are lower on average from previous years. Still experiencing significant levels on single tests where large amounts are deposited after rain events.
- Irwin Bay continues to be one of the "cleanest" areas of the lake. Saunders Bay saw a rise in E.Coli. this year, underscoring the importance of continuing to test this new, well populated location.

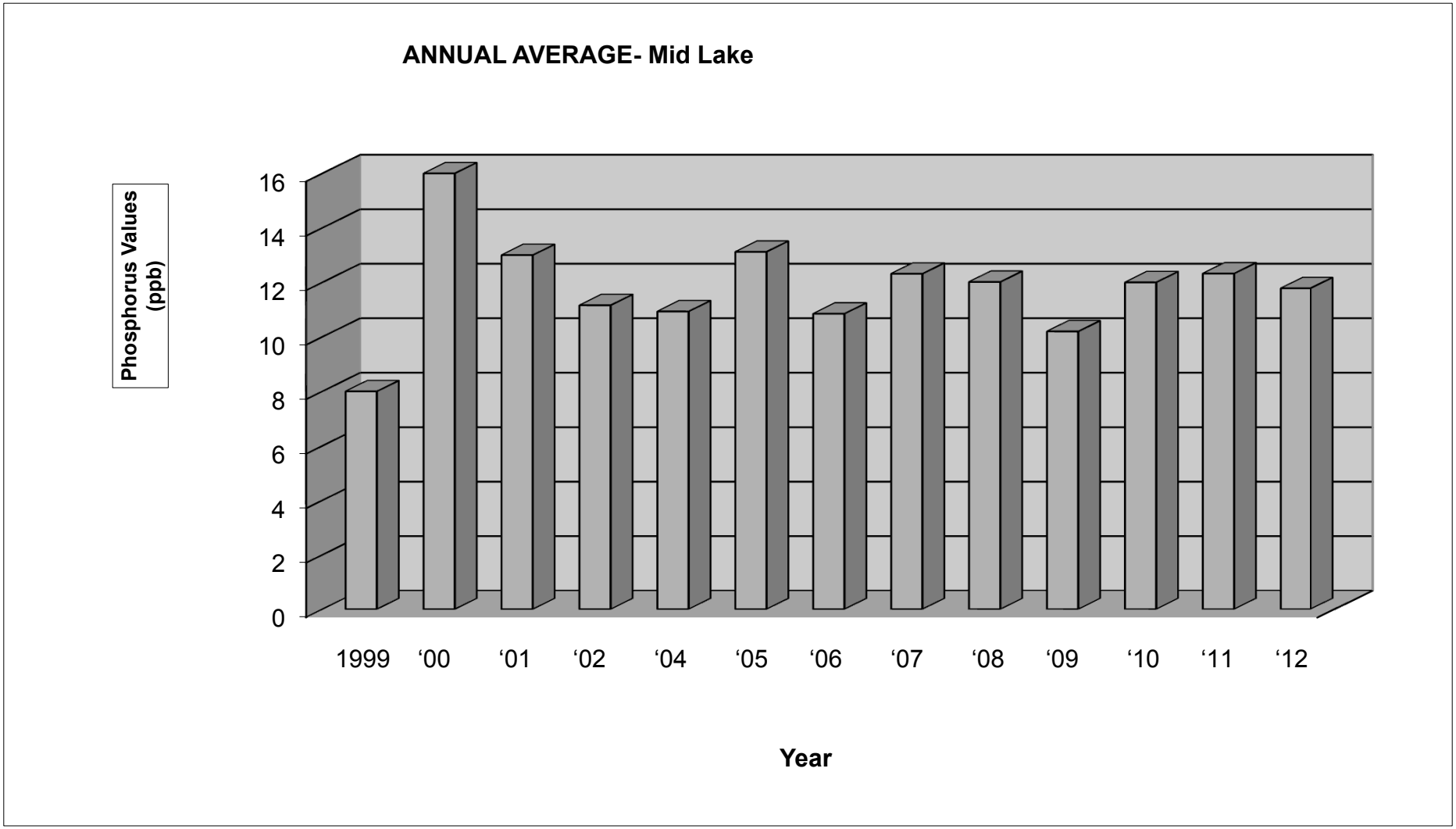

BIG BALD LAKE
LEGEND
FR 89 Road
Stream
Lake
Wetland
Provincially Significant Wetland
Farming/Commercial
Provincial Park
MNR Crown Land
First Nation
1789 Property Boundary (911 number, V = Vacant Land)
SCALE: METRES
0 200 400 600 800
N
Big Bald Lake
Big Bald Narrows
Little Bald Lake
Mari Lake Wetland
Big Bald Lake East Wetland
Kawartha Highlands Provincial Park
Kawartha Highlands Provincial Park
Mississauga River
Philrick Dr
Northern Av
Hall Cres
Hall Dr
Lakecrest Rd
Forestview Dr
Elbow Point Rd
Irwin Dr
Saunders Rd
May Bay Rd
Catalina Bay La
Catalina Bay Rd
Big Bald Lake Rd
FR 89
FR 88
FR 87
FR 86
FR 82
FR 84
FR 81
FR 79A
FR 79D
FR 79
FR 80
FR 29
FR 30
36
Commercial
Farm
Marina
French Planning Services Inc.
www.lakeplan.com
AQUATERRA DESIGNS
www.aquaterra-deisngs.com
Created by Aquaterra Designs and French Planning Services Inc. under Licence with the Ontario Ministry of Natural Resources
© Queen's Printer for Ontario, 2011.
This map shows approximate locations and should not be relied upon as a precise indicator of routes or locations, nor as a guide to navigation. The publishers assume no liability for damages of any nature arising from any error or omission.

Lake Depth (Water Clarity)



*Maximum lake depth is 9.4m

Phosphorus Results



E.Coli Results 2001-2013

E.coli RESULTS / Annual Average

Year	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Sites sampled	7	5	6	6	6	6	6	6	6	6	6	6	6
Test dates	4	7	4	6	6	7	5	6	6	5	4	6	6
Total tests	28	35	20	36	36	42	30	36	36	30	24(a)	36	36
Max. E.coli level, single test	30	64	23	20	17	12	25	56(*)	19	22	12	121	42
Tests over 10	4	4	3	1	3	2	1	8(#)	3	1	1	6(**)	6(***)

Notes:

100 Ecoli/100ml is the public beach closure level

The Kawartha Lake Stewards Association

retests at 50 Ecoli/100ml of water

** The highest level was Catalina Bay*

 # The 8 2008 tests over 10 came from sites 1, catalina Bay, site 2, Richardsons Bay and site 3, entrance to Angelfire

a - Reading in Catalina Bay

** 4 of the 6 tests over 10 came from one sample date (September)

***4 of the 6 tests over 10 came from one sample date (July)

E.Coli Results 2012-2013

2012

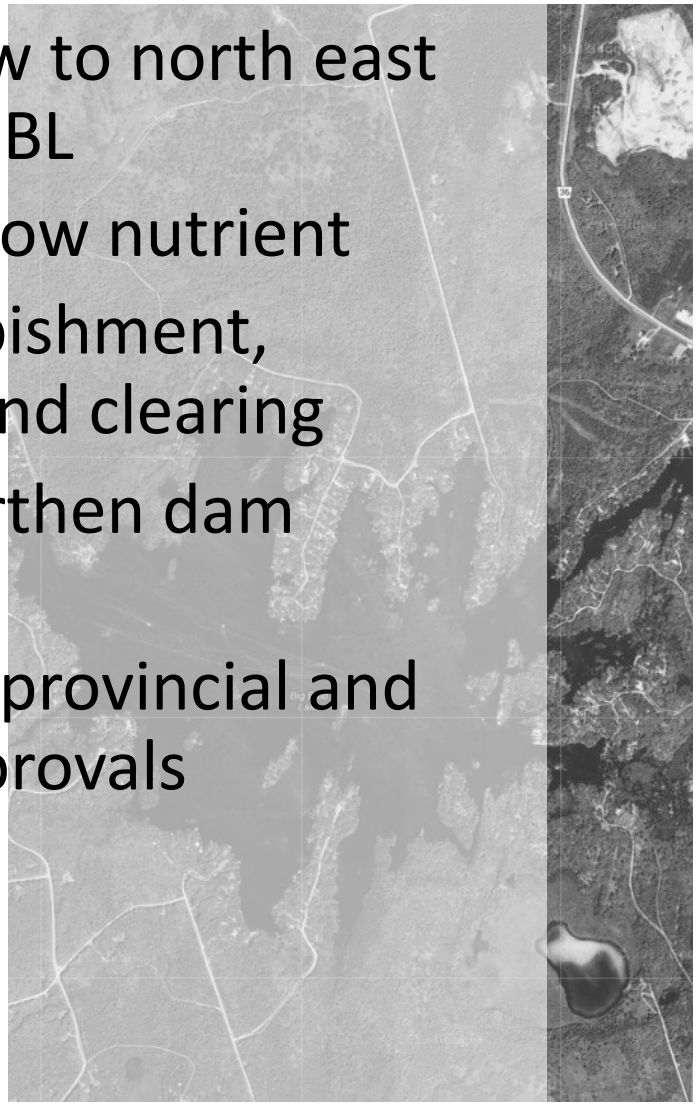
Location	04-Jul	24-Jul	31-Jul	08-Aug	15-Aug	05-Sep	Avg.
1. Catalina Bay	6	2	6	1	1	121	22.83333333
2. Richards Bay	18	4	14	0	1	26	10.5
3. Jump Rock	0	5	2	1	0	14	3.666666667
8. Irwin Bay	0	0	0	0	0	1	0.166666667
9. Narrows	0	2	4	1	2	21	5
10. Saunders Bay	0	0	0	0	0	4	0.666666667

2013

Location	July (1)	July (2)	July (3)	August (1)	August (2)	September (1)	Avg.
1. Catalina Bay	5	9	18	2	13	3	8.333333333
2. Richards Bay	4	2	42	0	1	0	8.166666667
3. Jump Rock	3	2	25	4	1	7	7
8. Irwin Bay	2	0	3	0	0	4	1.5
9. Narrows	0	4	7	1	1	1	2.333333333
10. Saunders Bay	3	4	38	12	2	2	10.16666667

Mississauga River Restoration

- restore flow to north east corner of BBL
- high-flow, low nutrient
- dam refurbishment, culverts, land clearing
- historic earthen dam removal
- municipal, provincial and federal approvals
- costs?
- support?



Kevin Walters

Mississagua River – Scotts Mills Dam

Kevin Walters

Earth and stone barrier dam

Kawartha Lake Stewards Association

- Fall AGM,
  - Sat. Oct 5th 10-12
  - Lakehurst Community Hall
- Publications:
  - 2013, 2012 (and older) lake quality reports
  - Algae of the Kawarthas
  - Aquatic plants of the Kawarthas

http://klsa.wordpress.com/

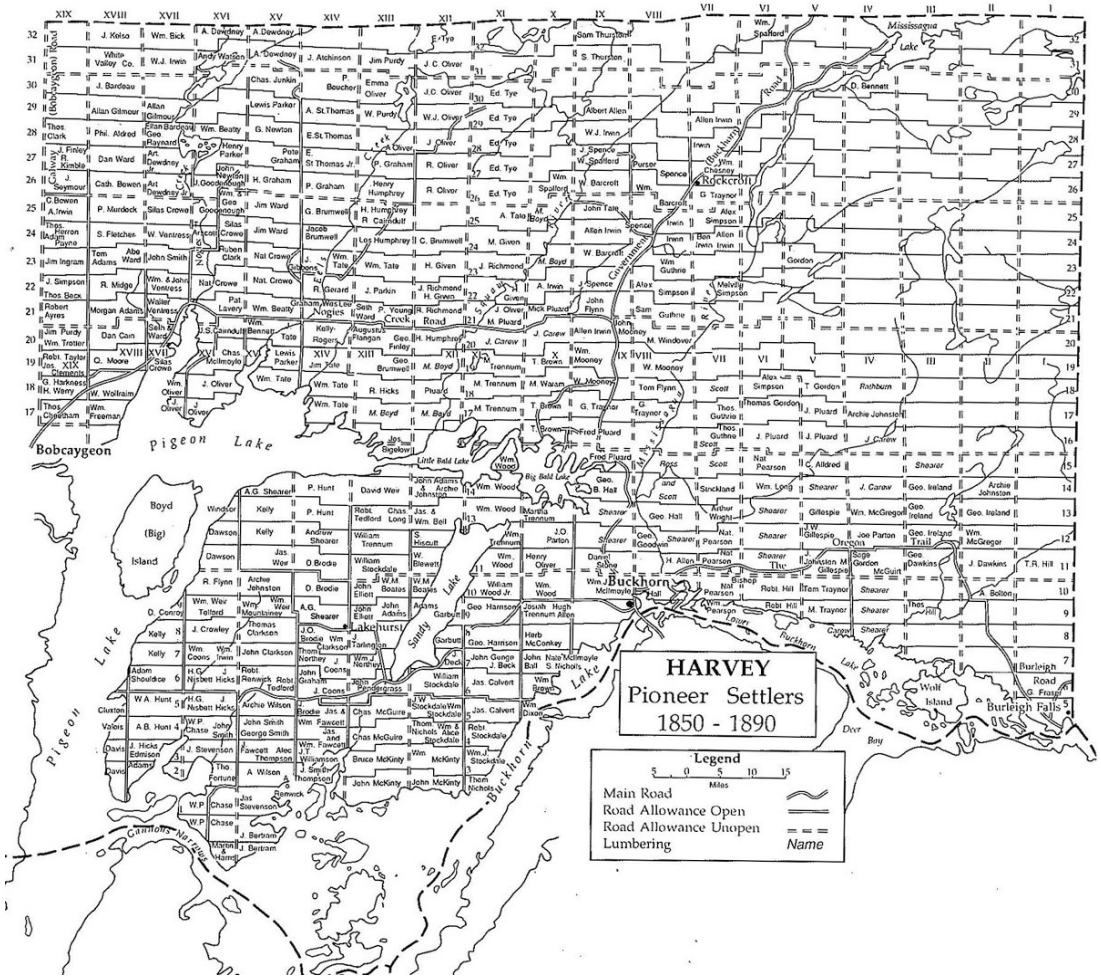
Big Bald Lake

Lake Plan 2013

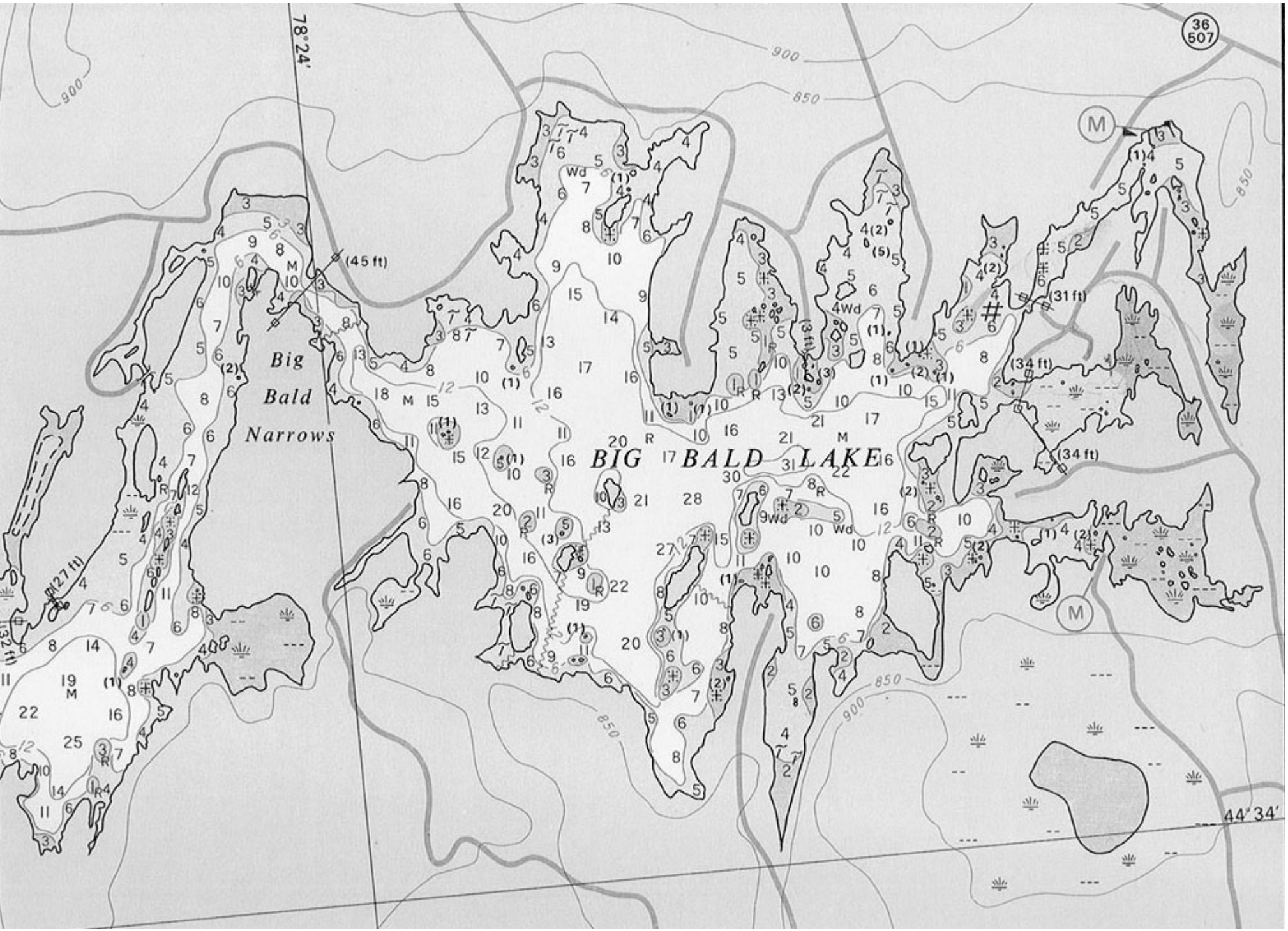
The Vision

Our Vision is a place where water quality, wildlife habitat, natural beauty, recreational opportunities, and peace and tranquility is maintained for present and future generations to enjoy.

Lake Description



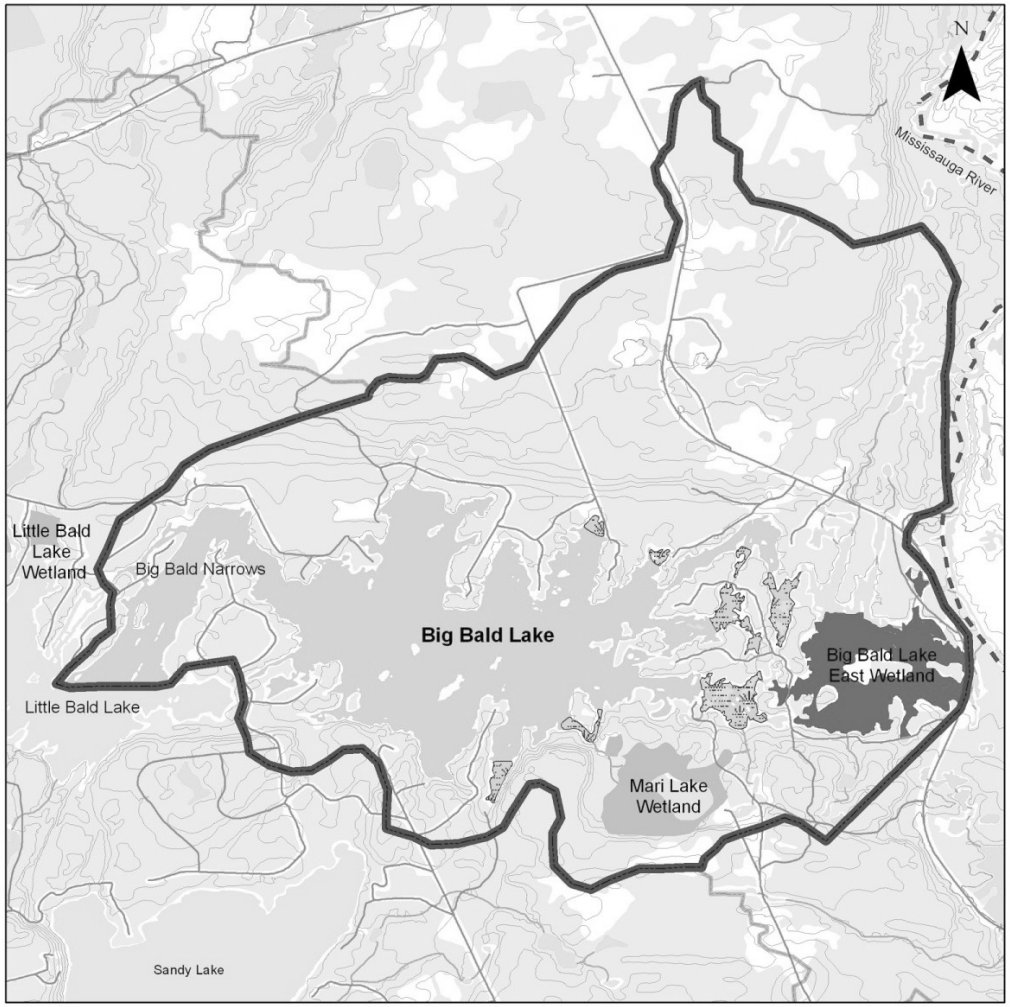
- Historical Overview
- Location Description
- Water Levels
- Watershed


78°24'
36
507
900
850
(45 ft)
Big
Bald
Narrows
BIG BALD LAKE
(31 ft)
(34 ft)
(34 ft)
(27 ft)
(32 ft)
44°34'

Natural Features

- Water Quality
- Aquatic Plants
- Streams
- Vegetation
- Wetlands
- Fish and Wildlife
- Invasive and Endangered Species

Map 1 - Big Bald Lake's Natural Features



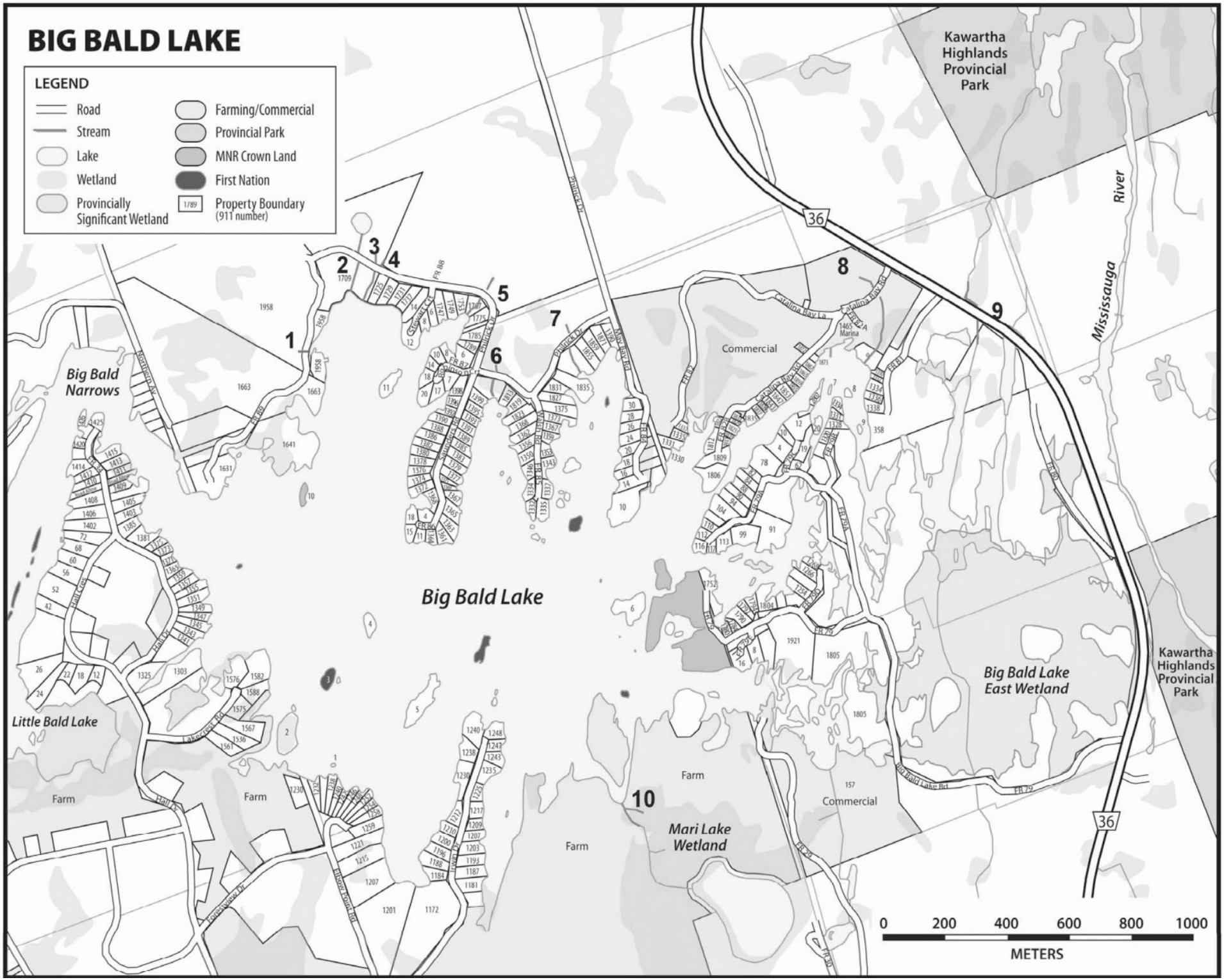
0 0.25 0.5 1 1.5 2 Kilometres

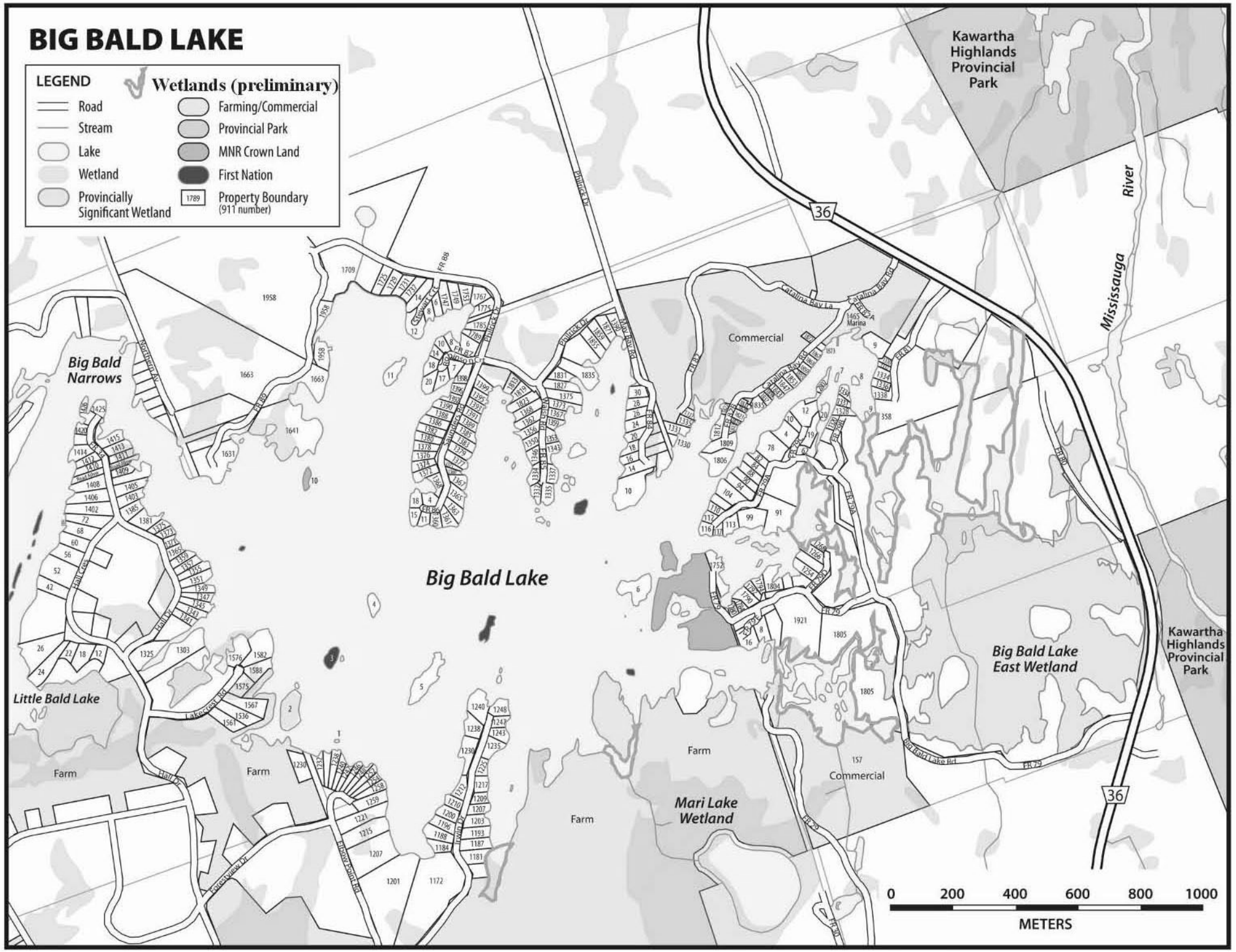
1:32,000

Legend

- Big Bald Lake Sub-watershed Boundary
- Pigeon, Buckhorn & Chemong Lakes Watershed
- Contour Elevation
- Road
- Recreational Trails
- Stream and River
- Big Bald Lake
- Natural Cover
- Open Areas
- Provincially Significant Wetland
- Locally Significant Wetland
- Unevaluated Wetland
- Potential Wetland Areas

Data Source: MNR/NRVIS, 2006 and observed features provided by the BBLCA members, 2008.


BIG BALD LAKE
LEGEND
Road
Stream
Lake
Wetland
Provincially Significant Wetland
Farming/Commercial
Provincial Park
MNR Crown Land
First Nation
1/89
Property Boundary (911 number)
Kawartha Highlands Provincial Park
Mississauga River
Big Bald Narrows
Big Bald Lake
Little Bald Lake
Big Bald Lake East Wetland
Mari Lake Wetland
Commercial
Farm
Northern Rd
Phillips Dr
Catalina Bay Ln
Catalina Bay Rd
New Bay Rd
Big Bald Lake Rd
Hall Dr
Lakecrest Rd
Forestview Dr
Elliott Point Rd
Town Dr
36
0 200 400 600 800 1000
METERS


BIG BALD LAKE
LEGEND
Wetlands (preliminary)
Road
Stream
Lake
Wetland
Provincially Significant Wetland
Farming/Commercial
Provincial Park
MNR Crown Land
First Nation
1789
Property Boundary (911 number)
Kawartha Highlands Provincial Park
Mississauga River
36
Big Bald Narrows
Big Bald Lake
Little Bald Lake
Big Bald Lake East Wetland
Mari Lake Wetland
Commercial
Farm
Marina
0 200 400 600 800 1000
METERS

Physical Elements

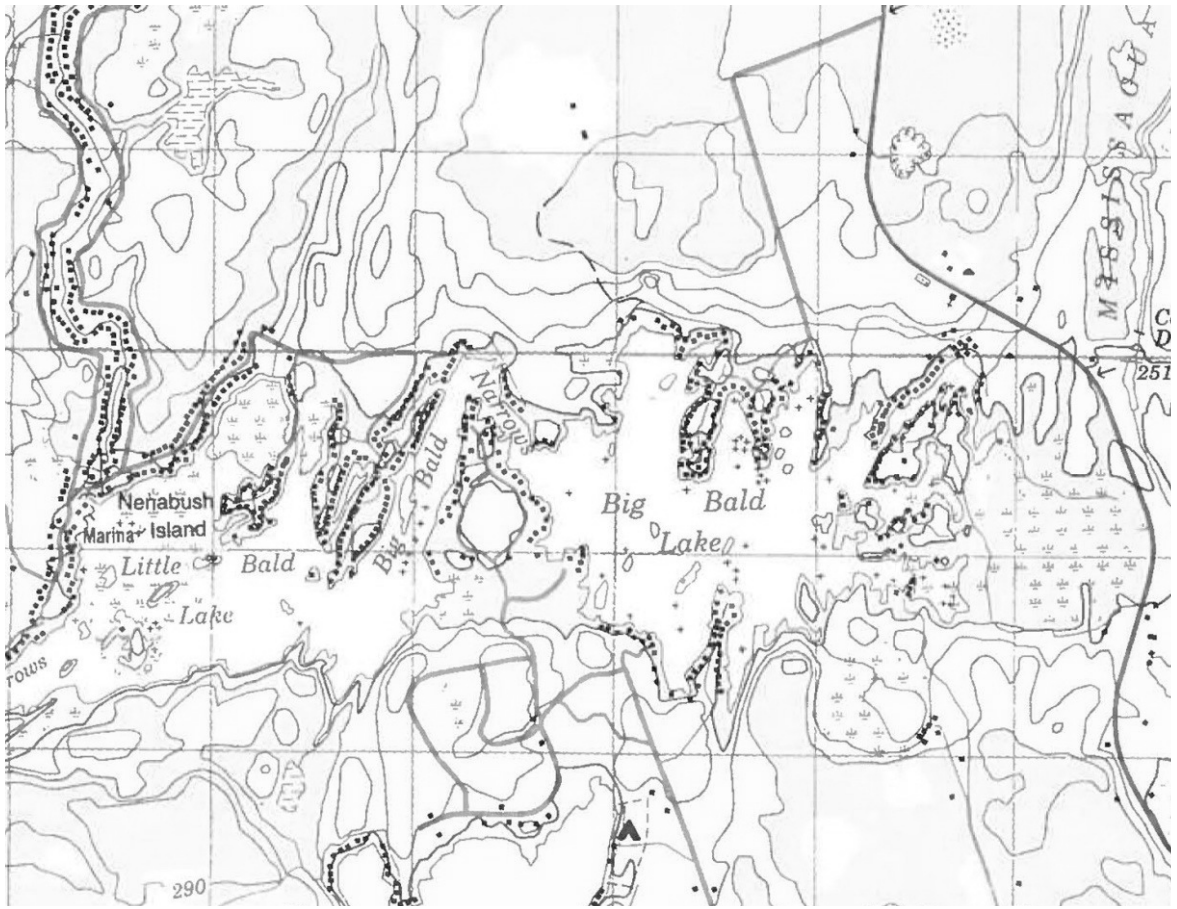
Bls	BALMER	sandy loam	Msl	MONTEAGLE	sandy loam
Drl	DOURO	loam	Np	NAVAN	
Fl	FARMINGTON	loam	Rkl	ROCKCROFT	sandy loam
Fsl	FARMINGTON	sandy loam	RL	ROCKLAND	
Ma	MARSH		Sic	SIMCOE	silty clay loam

- Examine physical aspects and features
- Identify constraints and opportunities

Physical - Observations

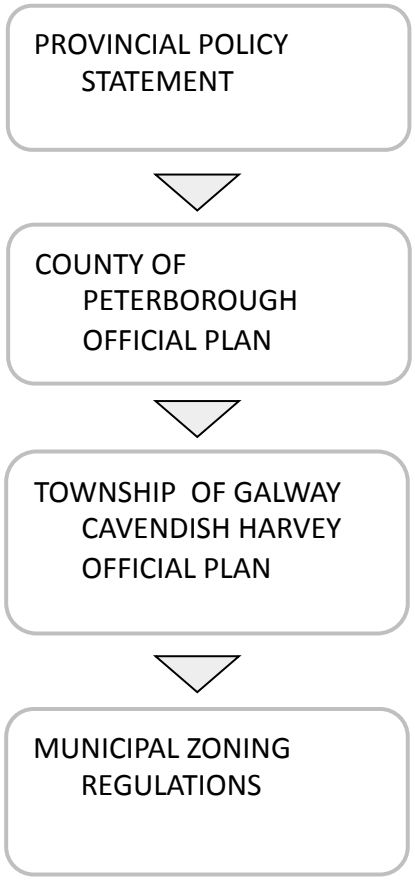
- Physiography – Soils and Bedrock
- Minerals and Aggregates
- Physical Landform Constraints
- Viewscapes and Soundscapes

Land Use

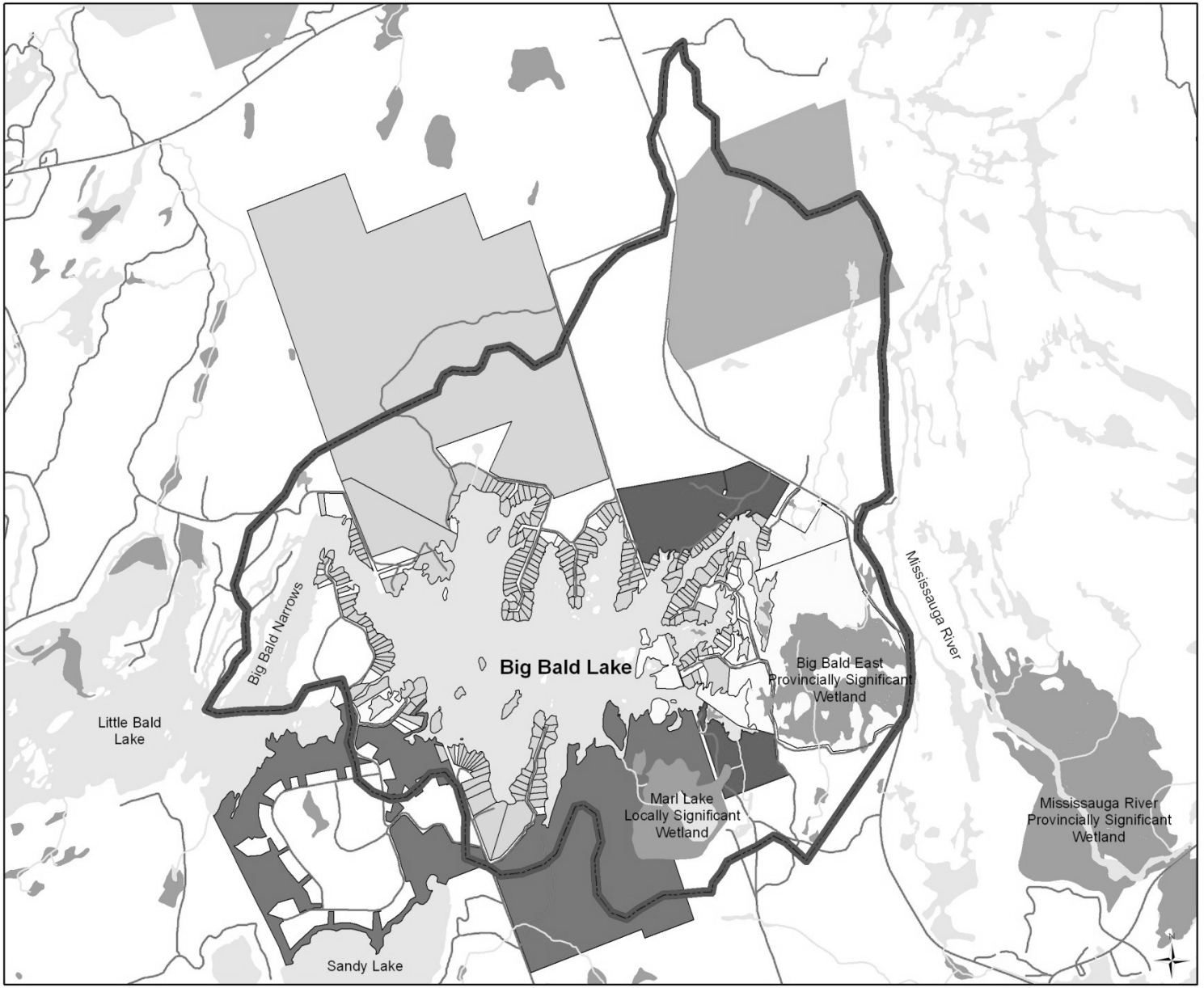


- Describe current land use patterns
- Assess Land Use Regulations
- Identify possible regulation and stewardship actions

Land Use - Observations



- Current Status and Trends
- Official Plans
- Minor Variance Application



Map 2a - Land Use in Big Bald Lake's Watershed

Legend

- Big Bald Lake Sub-watershed Boundary
- Road
- Stream & River
- Lake
- Wetland
- Pit & Quarry

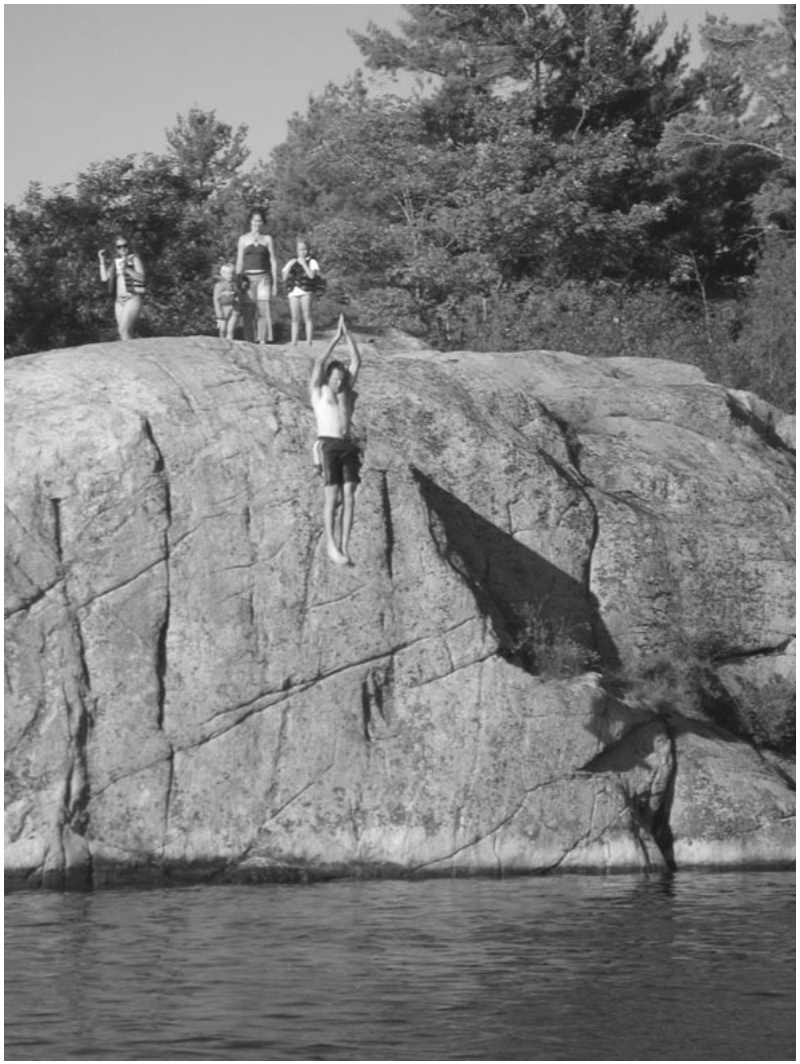
County Parcel Fabric

- Vacant Land
- Residential
- Farm/Agriculture
- Commerical

0 0.35 0.7 1.4 2.1 2.8 Kilometres

1:30,000

Social Elements



- Examine social aspects and features
- Identify constraints and opportunities

Social - Observations

- Community Values
- Landscape and Aesthetics
- Places of Interest
- Recreational Activities
- Noise and Lighting

Action Plan

Action 1 Continue to monitor water quality

Action 2 Focus on preservation of existing fish and wildlife habitat

Action 3 Pursue stewardship activities that educate waterfront property owners on activities that are detrimental to the water quality

Action 4 Promote the preservation of natural shorelines

Action 5 Advocate that mining and aggregate extraction is prohibited within viewscape and soundscape of the lake

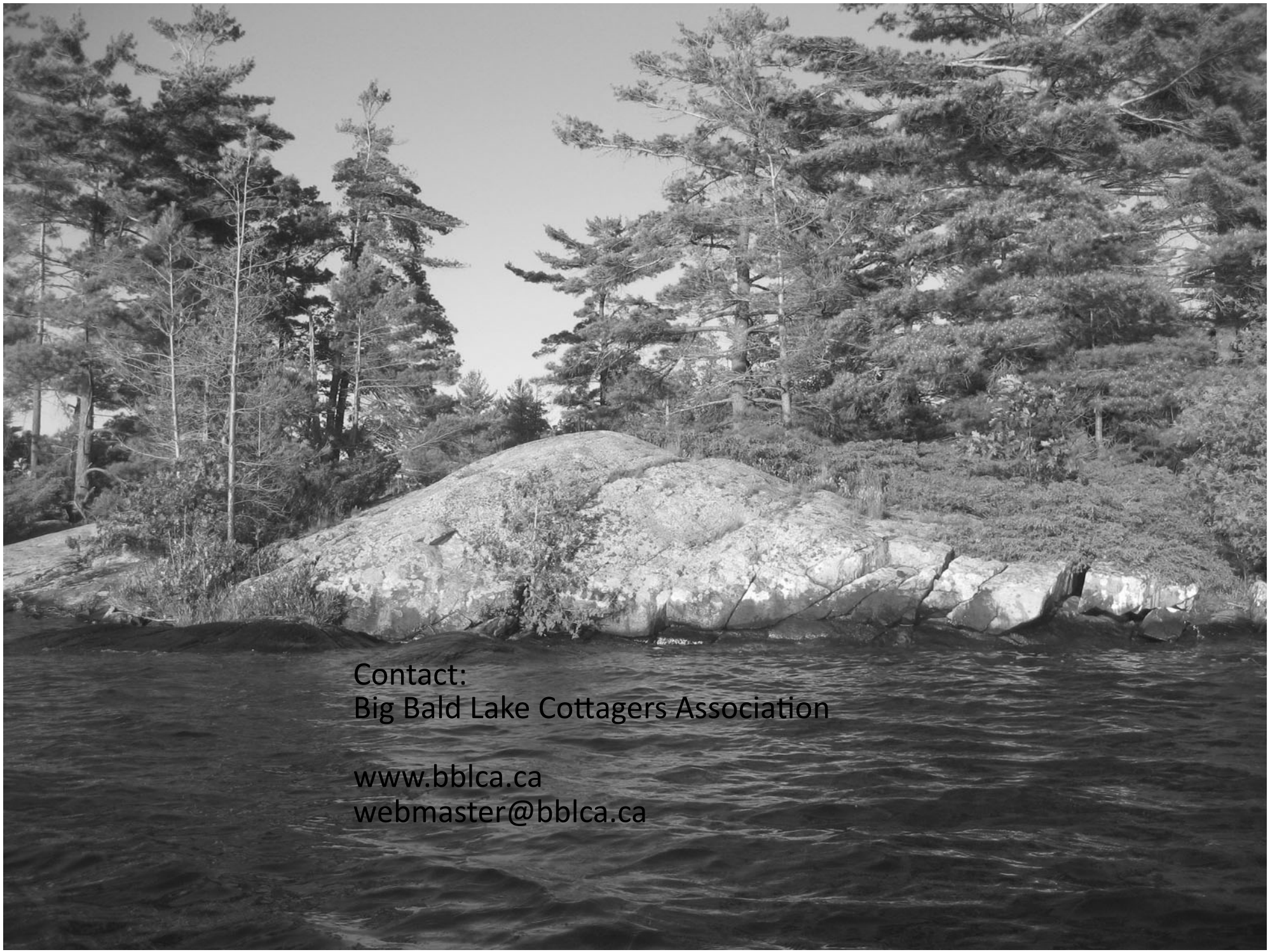
Action 6 Investigate and potentially lobby for inclusion in the jurisdiction of a conservation authority.

Action 7 Develop a closer working relationship with Municipal Council and staff

Action 8 Develop and implement stewardship activities which educate and promote boating safety

Action 9 Work together with the Trent Severn Waterway

Action 10 Improve communications and strengthen the Big Bald Lake Cottage Association



Contact:
Big Bald Lake Cottagers Association

www.bblca.ca
webmaster@bblca.ca

- Questions?
- Emerging Issues?
- Key priorities for 2013-2014?