

Clean Boats, Clean Waters Volunteer Watercraft Inspection



Date: June 19, 2008 Time: 1 – 4:30 p.m.

Part One (2 hours)

Welcome and Introductions

Aquatic Invasive species: laws, grants and infestations

Handbook Sections 3, 4

Speaker: Erin Henegar, AIS Volunteer Coordinator, UW-Extension Lakes

Speaker points:

- What are invasive species?
- Overview of some common aquatic invasive species
- Wisconsin's Aquatic Invasive Species Program

Break (Enjoy refreshments!)

Volunteer Watercraft Inspection program

Handbook Sections 6,7,8

Speaker: Erin Henegar

Speaker points:

- How to get started: recruiting, duties, scheduling, and materials.
- Watercraft inspection tips
- Boat landing message
- How to handle violations
- Collecting and reporting data

Part Two (1 hour) Interactive Training
Two 30 minute rotating stations

Station One: Boat Inspections and Script Practice

Handbook Section 6, 7 and Resource Kit

Speaker: Karen Austin, Volunteer Watercraft Inspector, Twin Bear Lake

Speaker points:

- Role-play how to conduct inspections, demonstrating how to handle a cooperative and not-so-cooperative boater.
- Discuss use of the boat landing script.
- Demonstrate how to complete a Watercraft Inspection Report.
- Use the checkpoint guide to find areas of boat that can easily retain plants and water, and discuss how to inspect.

Station Two: Aquatic Plant Identification and submission of questionable specimens

Handbook Section 9

Speaker: Laura Herman, Citizen Lake Monitoring Network Educator, UW-Extension Lakes

Speaker points:

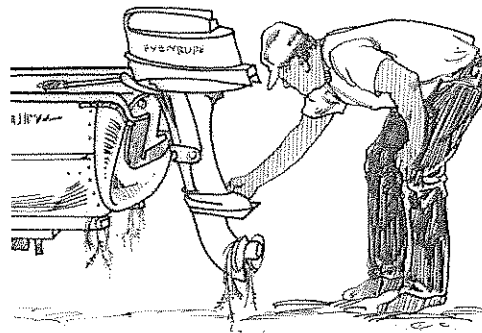
- Discuss identification techniques and tips for some of the most common aquatic plants and the look-a-likes commonly associated with certain aquatic invasive plants.
- Share guidelines for collecting and submitting suspect specimens, and review statewide contacts.

Closing

Speaker: Erin Henegar

Speaker points:

- Summarize workshop activities.
- Answer any participant questions



CITIZEN LAKE MONITORING TRAINING SIGN-IN SHEET

Volunteer information needs to be entered into SWIMS so volunteers can enter data on-line. Please mail completed registration forms and volunteer waiver forms to Laura Herman, 107 Sutfiff Ave, Rhineland, WI 54501.

Workshop Location Cable Workshop Date 6/19/08

Workshop Host _____ Workshop start and end time _____

	Volunteer name	Address	Lake and county monitored	Driving time to Training session	Travel distance to Training session
1	Jack Wichita	52380 Beaver Tail Rd Mason, WI 54856	Marengo Lc Bayfield Co	35 min	2.5 miles
2	Dorothy Kerples	14900 Resort Rd. Cable, WI 54821	Lake Owen Bayfield Co	15 min	
3	Gina Perosino	61855 Delta Park Rd Wanner, WI 54847	Delta Lake Bayfield Co	40 min	?
4	Jacob Jensen				
5	Tianna Perosino	61885 Delta PK Rd. Iron River, WI 54847	Delta Lake Bayfield County	40 min	
6	Brenna Garnett	" "	" "	" "	
7	Jane Wierschem	P.O. Box 24 Minocqua, WI 54548	Blue Lake Oneida County	2 hours	10.7 mi miles
8	Ken Wierschem	" "	" "	" "	" "
9	Seri Christensen	P.O. Box 435 Clear Lake, WI 54005	Jugo Lake Washburn	" "	100 miles

CITIZEN LAKE MONITORING TRAINING SIGN-IN SHEET

Volunteer information needs to be entered into SWIMS so volunteers can enter data on-line. Please mail completed registration forms and volunteer waiver forms to Laura Herman, 107 Sutliff Ave, Rhineland, WI 54501.

Workshop Location Cable Workshop Date 6/19/07

Workshop Host _____ Workshop start and end time _____

	Volunteer name	Address	Lake and county monitored	Driving time to Training session	Travel distance to Training session
1	Paul Bartlam	2409 Jefferson St N. 1/2th NW 55812	Little Sand Lake Washington	1 1/2 hr	~ 90 mi
2	Kristi Freitag	749 Pine A Rice Lake WI 54868	Whitefish Lake Douglas	1.5 hr	90 mile
3	Jennifer Kirby	P.O. Box 28 Drummond, WI 54832	Lake Owen	30 minutes	15 miles
4	Stephanie Kirby	"	"	"	"
5	Nicole Kirby	"	"	"	"
6	Tom Strawn	1507 N. SHAWANO DR MADISON, WI 53744	COUDONS	3/4 Hr.	150
7	Timothy Tully	4754 S CHAPINWOOD RD CABLE WI 54821	DIAMOND LAKE Bayfield	15 min	12 mi
8	Karen Austin	413 W 3RD ST WASHBURN WI	DELTA & IRON RIVER LAKES AREA	45 min	40 mi
9	Jan Frase	13893 289th Ave. New Auburn, WI 54757	Lower Long Lake Chippewa Cty.	2 hr.	100

?

December 2, 2008

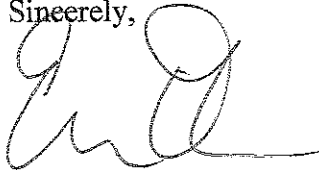
Dear Stefania,

On behalf of the Annual Musky Tournament held in October on the Pike Lake Chain, sponsored by the Battle Axe Saloon, NJ Custom Builders and Woods-N-Water Outfitters, we would like to recognize the contribution Karen Austin made to our event.

On Friday evening prior to the event, she set up a very visible display to educate our participants about the threat of invasive species in the waters of Bayfield County. She was present for several hours, handed out information, checked boats and talked with many fishermen about invasive species, particularly Eurasian milfoil that has spread through the chain.

On Saturday and Sunday, she was at the Twin Bear boat landing at dawn and dusk, checking boats and talking with participants about "Clean Boats, Clean Water." The weather was not pleasant. However, she was there and added a very positive presence to our contest. We look forward to working with her again next year at the 4th Annual Musky Tournament.

Sincerely,



Eric Olson
Battle Axe Saloon

c Karen Austin
Nate Johnson – NJ Custom Builder
Cory and Leah Holsclaw - Woods-N-Water Outfitters
Mark Abeles-Allison
Butch Lobermeier – Land & Water Conservation Department

Twin Bear Landing – 2008 – Comments from SWIMS

page 1

DATE	COMMENT
5/3/2008	majority of fishing craft very well informed and concerned re:vhs most agree pleasure boaters are not well informed and will be the greater risk. Most people putting in are seasonal residents and plan to assist us with educating pleasure boaters as to their responsibility re: drainage and transport. Bloody Cold!!
5/4/2008	Majority of fishing boats very well informed re:vhs most agree that pleasure boater s will be less diligent and informed- majority of boats entering are seasonal residents and will make an effort to help us educate pleasure boaters to invasive threats and new transporting regulations. Boat refused entry at Delta landing because of water in bait from Twin Bear had no problem reusing bait on Twin Bear. Very cooperative- no problems- COLD weekend. very slow- 2 fishing- 2 seasonal few fish reported on opening wk end and none this week end. very slow- 2 fishing- 2 seasonal few fish reported on opening wk end and one this week end during inspection time. Time spent at landing this week-end was geared toward talking to seasonal campers who are coming in - to up-date t
5/11/2008	few boaters.. crew spent time talking to seasonal campers re: new reg. 1 fish.. few fish rept. on opening. cold- nasty
5/18/2008	slow 3 boats. One Lk Sup boat not aware of vhs threat- no bait -but sprayed boat with bleach solution- they will buy their own portable pump up sprayer. Cooperative.
5/24/2008	3 staff on split shift. v.busy 80% seasonals putting in for summer- most boats from storage.8 boats from potentially threatening waters all were washed by us or prior washed. 2 volunteers from park helping inspect on take out and putting stickers on trailers ari and shelly on. slow
5/23/2008	1 lk sup boat - drained and washed at landing no bait Less seasonals more fishing.
5/25/2008	weather turns bad in aft. all boats out by 4-Karen +Shelly on -cut 5-8 shift
5/26/2008	Rain-wind- slow Arrianna on
5/30/2008	Steady traffic Karen Shelly on- Arri off p.m. Quite a few storage boats. One Camper drove off but he did drain at his site. 1Lk.
5/31/2008	Sup boat within 5 days sprayed with solution. Dry for 4 days prior. No water in motor
6/1/2008	2 boats with weeds on trailer at exit- non invasive- complaint of topless woman dancing under the bridge.
6/7/2008	2 staff- Shelly off. Complirment from Sheriff dept as to efficiency of staff. YEA! ! ST. Louis boat bleached- washed- drop water. 1 lk. Sup boat drained- prior wash. Slow for a Holiday.
6/8/2008	arri- karen- shelly on. Forest Service employee 4:25- sat in on program and commented on how impt. it was to have a program of paid staff re: hr. coverage and the staff working as a team- and being more hands Quite a few boats from storage going in for season. on with boaters and public.
6/13/2008	Train in Gary Teigen. Non invasives on exit trailers. 1 person not aware of new ordinance
6/14/2008	arri- karen shelly- 10 storage boats ! LK SUP 1 day ago - not washed- spray bleach- ck. wells- drain. very cooperative... Said they knew better but forgot to wash.. 1 out of state Kentucky not aware of law but very interested in prog. 1 DNR boat in/out. Lake Nebagamon inspectors very complimentary of program 4:00
6/20/2008	fair weather conditions
6/15/2008	DNR at landing too slow to put in. 1 Lk. Sup boat in 5 days ago. drained- bleached rinsed- no prob. 2 Lk. Sup prior washed- LongLake boat 1 day -washed- bleach- rinse drain- cooperative.

DATE**COMMENT**

6/21/2008	4 staff on 1 Lk Sup boat forgot to wash and asked us to bleach it- prior drain- he volunteered info to staff before being approached. Think the sign at the entry is helpful
6/22/2008	1 Lk. Sup. boat 5 days ago bleached rinse-drain(no water) cooperative-4 staff 1 Lk. Sup. boat 5 days ago bleached rinse-drain(no water) cooperative-4 staff on. Quite a few storage boats. 1 Lk. Sup. boat 5 days ago bleached rinse-drain(no water) cooperative-4 staff on. Quite a few storage boats.
6/28/2008	Cut 6-8 weather nasty-slow-5 storage boats 3 staff on
6/29/2008	6 storage boats-no threats 4 staff on
7/3/2008	9.5 hrs staff break when too slow to justify monitoring- No threats-slow for 4th weekend.
7/4/2008	Really picked up in afternoon. ! wash and bleach- drain- from Lk Owen 1 Lk. Sup. 4 days ago not aware of law(hung over) bleach- drain check bait wells- no bait. Cooperative and embarrassed.
7/5/2008	busy day-! LK. Sup prior wash-checked drainage-1 Lk Sup 5 days out bleach-drain-ck wells. 1 out of state-no clue-v. interested when educated. Raking landings and under pontoon boats 4 times a day as ewm is starting to come ashore. 4 staff on
7/6/2008	Boater rept. patch of ewm near culvert in Twin Bear- it is slated for treatment. DNR in- 1 ST. Louis river boat 1 DAY OUT-NO WASH -3 DEAD MINNOWS-threw them out -bleach boat-ck wells said they forgot about bait but they did drain prior to leaving river landing. Wvery-one cooperative and happy. 4 staff on.
7/11/2008	1 new boat data entered as yes.
7/12/2008	Boat entered before 8am monitor was set up to inspect He could not get to him in time to collect data before trailer entered water. Boat had been in Lk. Sup day before and was not washed. Staff did not have time to ask him to drain motor owner did not know if there was water in motor. Owner claims he was aware of law and had inspected for plants before putting in but had not drained motor. No bait or other drainage involved. Staff member told by Water Guard that he should have called in a violation. Will ask for direction on this issue. 1 Lk. Sup boat 3 days ago bleached and drained- weeds under boat that could not be seen until launch then removed by brushing as they were dried on tight. Cooperative knew about transport and had checked for weeds prior- said they usually wash but forgot.
7/13/2008	Trailer had weeds on it from 2 weeks ago dried on under keel of boat- not visible until after launch. Owner stated he had checked it for weeds when he last took it out of water. It was a algae dried on and had to be removed by stiff brushing owner very apologetic and compliant worked for 10 min with staff member to remove it. Turned to dust when brushed. Staff member told by Water Guard she should have reported a violation. Confusion by staff as to what our positions require. Will seek direction as to Job Description.
7/19/2008	cut pm shift bad weather - no traffic SLOW all day 3 monitors on
8/10/2008	1 boat from the wolf river miss-calculated dates out of water. Very apologetic- washed and bleached TWICE- they used the sprayers. Drained(no water)
8/16/2008	4 pontoons and 2 boats put in for a family reunion. Handicapped people and Senior Citz. Slight back up with logistics took the opportunity to gather 40 people and present a small work-shop to keep them occupied. Well recieved - handed out a lot of material Happy Campers!! 1 boat wyoming people- no clue re:transport-no threat educated-drained-no need to spray- boat trailed from Wy. 5 days ago.
7/26/2008	4 staff- 1 boat with dried on algae under kneel removed with brushes
8/17/2008	Many complaints about no where to park trailers after launch. 3 staff on busy day -steady traffic.
8/23/2008	1 old weed on entry from last yr. storage. 1 row boat Lk. Sup out 1 day not washed- they volunteered to bleach boat. no motor- no drain

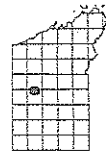
DATE	COMMENT
8/22/2008	SLOW
8/31/2008	2 boats lk. sup 2 days said they washed- checked for drainage- no water
8/29/2008	Slower than expected for holiday week-end-down from lasy yr.
8/24/2008	1 lk Sup prior was 5-6 days- could not remember as brothers boat- gave him a spray no water in motor or bildge.-4 crew on
8/30/2008	1 boat weeds???? on on entry- looked like lawn clippings decided they were non aquatic-cooperative-4 staff on
9/1/2008	1 st croix boat drained- spray ck equip for veggies.
9/6/2008	no boats 8-11 2boats 11-1 no boats 1-2- cut Shelly shift- clears off Arri on pm. VERY SLOW!!!! rain on off
10/24/200	17 boats inspected. 3 Fri evening at put-in -15 at registration. 1 treated at registration-in ST. Louis River day before not washed.
8	7 boats had weedsd on exit all removed-1 was EWM. All boats drained on exit. Info packets and display available at registration and landing. Verbal info included in rules and regulation introduction. NASTY WEATHER!!! All cooperative and well informed. No data submitted other than prior noted due to nature of event.

Delta Landing – 2008 – Comments from SWIMS

DATE	COMMENT	page 1
5/3/2008	Delta crew monitors as they see boats come through park - as they live with in the park- they are on call approx 12-16 hr a week-end- thus their hours will be as needed.	
5/4/2008	ari on. Perosino girls stopped a boat that had come from Twin Bear with live bait in T B water and un-washed. Offered to wash boat for them and dispose of bait- showed them the new law. Very cooperative- they decided to return to TB and use bait there- had not intended to fish Delta and FORGOT what they were told the day before at TB. Complimented the Delta Girls on their knowledge and service.	
5/10/2008	very cold slow all boats seasonals majority pleasure craft	
5/17/2008	Arianna to train Lila slow NO TRAFFIC- introduce Lila to seasonal campers.	
5/23/2008	Tianna/Gina shared shift slow	
5/24/2008	Tianna-Karen- Gina- Garrets cover as needed . Karen 1 he shift and talk to campers. Slow	
5/25/2008	karen- Arrianna- Tina- Gianna- T+G cover as needed. Weather ok- Mostly week-end campers and a few seasonals comming in.	
5/30/2008	NO BOATS	
5/31/2008		
6/1/2008	Garrett girls monitor all day as needed	
6/7/2008	Brenda and the girls monitor all day on an as needed basis	
6/14/2008		
6/15/2008	Garretts on as needed SLOWW!! Garretts on as needed SLOWW!!	
6/21/2008	Boat washed and drained. Was in L.K. Sup 5 days ago	
6/22/2008		
7/12/2008		
6/28/2008	Delta staff is on a on call basis and monitor as needed.	
7/3/2008	Delta staff cover as needed	
7/5/2008	Staff at Park all day worked as needed.	
7/6/2008	Arri on 10-12 Delta girls on call as needed till 7	

DATE	COMMENT
7/12/2008	Brenda on 8-12 Girls on call all day as needed 1 lk. Sup 5 days-was drained - not washed- sprayed checked wells- no live bait. prior drain(cooperative did not know if boat was out for 5or 6 days as some one else had used it.)
7/13/2008	arri on9-11 Girls at landing after11 all day monitor as needed
6/14/2008	
7/18/2008	few campers
7/19/2008	slow
7/20/2008	
7/25/2008	mostly campers putting in for wk end- do not ice catch walk it directly to campsite
7/26/2008	
7/27/2008	
8/1/2008	few people ice their catch- take them out on stringer
8/2/2008	split shift as very slow traffic
8/3/2008	raining off and on
8/9/2008	slow slow- split shift as needed
8/10/2008	slow- nasty
8/15/2008	rain on off slow
8/16/2008	slow manned as needed-split shifts
8/17/2008	on call as needed
8/22/2008	NO BOATS
8/23/2008	very slow on call as needed
8/29/2008	no boats
8/30/2008	slower than expected for holiday
8/31/2008	oncall as needed
9/1/2008	on call

Sections 3, 4 Pike Chain of Lakes



T.46N.-R.8W.

Found on page 45

AEPP-124-08

SHORELINE MONITORS, KNOWN



Pike Chain of Lakes

Total Acres: 1,153

SE – SEEPAGE
 DG – DRAINAGE

NAME	SIZE (acres)	TYPE OF LAKE
BUSKEY BAY (2007)	100	SE
EAGLE (2005)	170	DG
TWIN BEAR (2004)	172	DG
HART (2004)	259	SE
MILLICENT (2008)	183	DG
McCARRY	32	DG
MUSKELLUNGE	44	SE
FLYNN	93	DG
PIKE (DROP LAKE)	17	SE

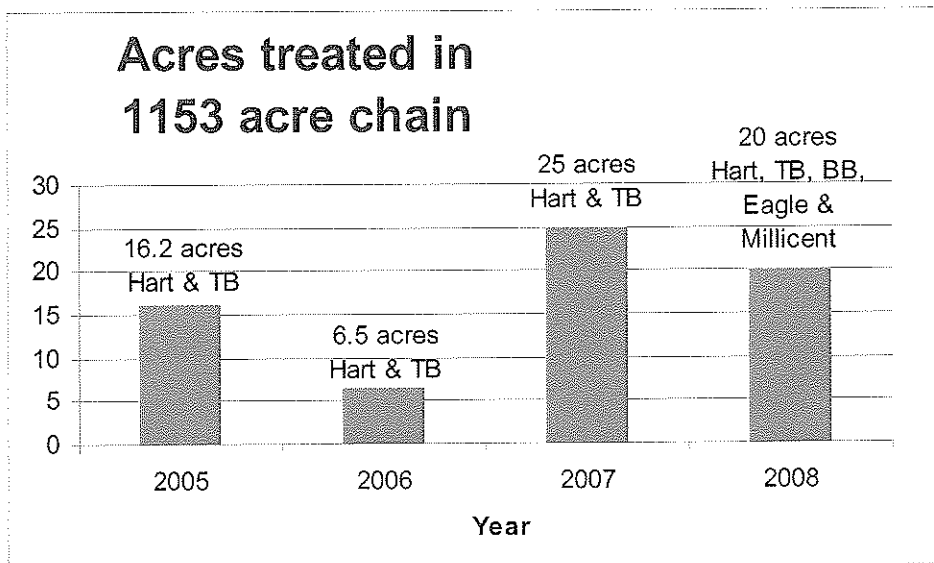
(year) – when EWM discovered

Clean Boats Clean Waters (CBCW) Program

Program totals from 2005 (incomplete season), 2006 & 2007:

Number of boats inspected: 1,978, ~20% out of state
 Number of people contacted: 4,538
 Number of hours at landing: 885

EWM Treatment



Town of Iron River - Named Lakes

Available Access 2008

Lake Name	Acres	Max Depth	Lake Type	Town N	Range W	Section	Type	Ownership	Location	Zoning Class	WBIC
* Angus Lake	34	13	SEEPAGE	47	8	10	None	County owns lot for access		2	2754400
* Bass Lake	41	18	SEEPAGE	47	8	33	Boat Ramp	Town IR		3	2755200
* Beaver House Lake	2	8	ACID BOG	47	8	1	None	USDA Forest Service		3	2755500
* Bismarck Lake	61	13	SEEPAGE	47	8	19	Wilderness	County	NW Point	3	2876600
* Buskey Bay (Pike Chain)	100	51	SEEPAGE	47	8	28	Boat Ramp	Hyde's Resort	WSW arm	1	2903800
* Cat Lake	5	34	SEEPAGE	47	8	28	None	Surrounded by private ownership		3	2758100
* Crooked Lake	93	34	SEEPAGE	47	8	25, 26, 35	None	Surrounded by private ownership		3	2759600
* Crow	6	10		47	8	33	None	Surrounded by one private owner			
* Duck Lake	22	22	SEEPAGE	47	8	26	None	Surrounded by private ownership		3	2760900
* Fire Lake	46	9	SEEPAGE	47	8	5	None	Surrounded by private ownership		3	2761800
* Five Island Lake	48	24	SEEPAGE	47	8	34	None	Surrounded by private ownership		3	2761900
* Half Moon	106	10	SEEPAGE	47	8	17	Boat Ramp	Town IR	off N Shore Dr	3	2762700
* Hart Lake (Wiehe; Pike Chain)	259	54	SEEPAGE	47	8	27	Nav Water	N/A	via Millicent Lake	1	2903200
* Hicks Lake	6	9	SEEPAGE	47	8	11	Roadside	County	Long Lake Rd	3	2763400
* Hobbs Lake	13	10	SEEPAGE	47	8	3	Wilderness	County	BC Forest	3	2763500
* Iron River Flowage (Mill Pond; Hughes)	76	17	Spring	47	8	7	Wilderness	Town IR	off W of Dam Rd	2	2876000
* Island Lake	27	30	SEEPAGE	47	8	24	Wilderness	County	BC Forest	3	2764600
* Johnson Lake	11	12	SEEPAGE	47	8	2	None	Tri-Lake Timbers Resort		3	2765000
* Long Lake	263	23	SEEPAGE	47	8	2	Boat Ramp	Town IR	Island Blvd	2	2767100
* Loon Lake	33	36	SEEPAGE	47	8	12	Boat Ramp	County	?	3	2767400
* Lost Lake	25	25	SEEPAGE	47	8	21	None	Surrounded by private ownership		3	2767600
* McCarry Lake (Pike Chain)	32	21	DRAINAGE	47	8	28	Roadside	Town IR	S McCarry Rd	2	2903400
* Millicent Lake (Pike Chain)	183	53	DRAINAGE	47	8	28	Nav Water	N/A	via Buskey Bay	1	2903700
* Moon Lake	41	24	SEEPAGE	47	8	17	Boat Ramp	Town IR	HWY H	3	2768900
* Mullenhoff Lake (Mellenhoff)	69	15	SEEPAGE	47	8	20	None	Surrounded by two private owners		3	2876500
* Nestle Lake	6	10	SEEPAGE	47	8	33	None	Surrounded by private ownership			2770100
* Perch Lake	25	83	SEEPAGE	47	8	20, 21	None	Surrounded by private ownership		2	2770800
* Peterson Lake	18	46	SEEPAGE	47	8	16	Trail	county	Bayfield Co FCL	3	2771100
* Pike Lake	17	23	SEEPAGE	47	8	22	Nav Water ?	Town IR at S	via Buskey Bay	3	2904000
* Pine Lake	14	34	SEEPAGE	47	8	22	Boat Ramp	County	Pine Lake Rd	3	2771600
* Roger Lake	30	7	SEEPAGE	47	8	30	None	Surrounded by private ownership		3	2772600
* Ruth, Lake (access in T46, Sec 6)	66	27	SEEPAGE	47	8	31	Boat Ramp	USDA FS	Sears Rd	2	2765900
* Spider Lake	124	20	SEEPAGE	47	8	17	None	Surrounded by private ownership		2	2876200
* Steckbaur Lake	3	5	SEEPAGE	47	8	3	None	Surrounded by one private owner		3	2774700
* Topside Lake	56	10	SEEPAGE	47	8	12	Wilderness	County	Bayfield Co FCL	3	2775700
* Twin Bear Lake (Pike Chain)	172	59	SEEPAGE	47	8	33	Boat Ramp	County	Twin Br Co Park	1	2903100
* Wentzel Lake	18	14	SEEPAGE	47	8	13	None	Surrounded by private ownership		3	2832500

* WAPR Map Included

