

2015 Crow Wing County AIS Plan

Mission:

To provide leadership in preventing the introduction and limiting the spread of Aquatic Invasive Species (AIS) in Crow Wing County by coordinating inspection, decontamination, targeted treatment, and education efforts.

Partners:

Crow Wing County has developed a network of public, private, state and local partners that enables a strategic use and prioritization of resources to combat the spread of AIS in our waters. This plan will continue to build upon this network by coordinating communication tools, training practices and implementation strategies following the best management practices for increasing awareness of AIS and limiting the spread.

Key partners include:

- Minnesota DNR
 - Watercraft inspection coordination & training
 - AIS surveys
- University of Minnesota Extension
 - Education & research
- Local Lake Associations & Landowners
 - Volunteers / ambassadors
 - Access usage and inspection scheduling
 - Local knowledge
- Private Sector Businesses
 - Lake service / treatment providers
 - Fishing clubs / guide services
 - Resorts & Chambers of Commerce
- Cities & Townships
- Neighboring Counties
- Local Law Enforcement Officers
- Schools

Public Input:

This plan was developed with the input of lake associations and concerned citizens during the summer and fall of 2014. A survey was conducted of nearly 200 lake association members seeking input on AIS activities and funding priorities for 2015. Representatives from 24 lake associations and over 50 individuals responded. The survey identified watercraft inspections, education/awareness, and decontamination as the top priorities. Complete results of the survey are included in Appendix 1. Additional feedback was gathered at public meetings, including: annual Crow Wing Lakes and Rivers Alliance (LARA) meeting on August 26th and an AIS Roundtable co-hosted with the Whitefish Area Property Owners Association (WAPOA) on September 19th.

Plan Activities:

The 2015 allocation of State AIS funds (~\$450,000 + carry over from 2014) is proposed as follows:

- Watercraft Inspections using DNR trained Level I inspectors = \$295,000 +/-
 - Inspection hours (inspectors provided by Brainerd's Employment Resource Center)
 - Training and equipment for inspectors
 - Training for private landing operators (resort staff, etc.)
 - Usage counters (cost-share with participating lake associations)
 - CWC oversight and coordination

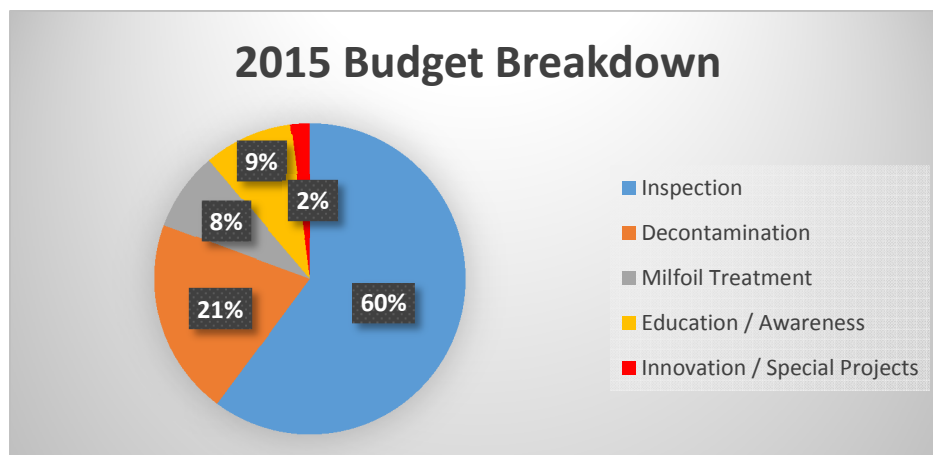
Watercraft inspection hours are allocated based on the risk classification map, which was developed based on each access' overall usage, proximity to AIS infested waters, and infested status. Carry-in accesses are not identified in this plan. Local associations and others are charged with identifying and managing these landings. If desired, lakes can pursue electronic monitoring systems in lieu of inspection hours.

Risk Level	# of Landings (suitable for boats)	Risk Basis	2015 Plan
Very High	26	Large, heavily used landings on or very near infested waters	County-provided inspectors; 400 hours per landing
High	24	Well used landings on mid-sized lakes, further away from infested waters	County-provided inspectors; 200 hours per landing
Moderate	43	Generally public landings with sporadic use	Generally no county inspectors; reliance on volunteers & education / awareness
Low	90	Little used public or private landings	Education / awareness only; training offered for private landing operators

- Decontamination for treating zebra mussels = \$100,000 +/-
 - Level II inspection hours, approximately 24 hours/week for 17-18 weeks
 - Training and equipment for inspectors
 - Reimbursement for private sector inspections
 - Up to 5 decontamination units (will use existing unit in Emily)
 - CWC oversight and coordination

Crow Wing County will provide a networks of semi-permanent decontamination stations strategically located throughout the County. In addition, this plan seeks to encourage the establishment of decontamination units in private sector locations by partially subsidizing private-sector Level II inspections.

- Education & Awareness = \$45,000 +/-
 - Lake association public awareness campaigns (\$250 per lake with a boat landing)
 - Signage at non-DNR landings
 - Print media (Rack cards, newspaper ads, stickers, posters, etc.)
 - Targeted advertising (TV, online, billboards, and/or radio PSAs)
- Milfoil Treatment = \$40,000 +/-
 - Treatment and related surveys for control of milfoil on infested lakes with a public access
- Innovation/ Special Projects = \$10,000 +/-
 - Zebra mussel veliger sampling (CWC to pay for lab costs, associations would sample)
 - Pilot & special projects, such as boat tagging system, electronic entry, etc.
 - Rapid response (treatment for new milfoil infestations, etc.)



Other activities not mentioned above may be undertaken to prevent the introduction of AIS or to limit the spread at the discretion of the Crow Wing County Land Services Department.

Proposed 2015 CWC AIS Budget - Tentative

Inspection

Level I Inspection Hours	\$231,173	400 hrs for very high risk, 200 for high risk
Equipment	\$2,000	Vests, etc.
Flag signs at landings	\$7,000	
Tablets	\$7,000	~\$135/tablet (inc. charger/case)
DNR training for County Inspectors	\$5,000	
DNR training for private landings	\$5,000	
Usage Counters (CWC owned)	\$2,300	3 counters + initial setup
Access Usage Counters, 50/50 cost-share (lake association owned)	\$5,000	25 counters @ \$200
County Staff Coordination	\$30,000	Mitch + seasonal coordinator (+ Mileage)
Total Inspection	\$294,473	

Decontamination

Level II Inspection Hours	\$50,000	24 hours/site for 18 weeks
Level II Inspection Training	\$1,200	10-12 inspectors
Private Sector Level II Inspection Reimbursement	\$5,000	
3 permanent decon stations	\$30,000	Includes setup & unit for CWC water patrol
Fuel	\$2,500	Vehicle gas + propane/gas for units
Signage, stickers/tags for decon inspections	\$1,300	
County Staff Coordination	\$10,000	Seasonal Assistant (+ mileage)
Total Decontamination	\$100,000	

Education & Awareness	Amount	Notes
Lake Association Marketing	\$12,500	\$250 per lake w/ boat access
Signage - 50 Small Signs	\$11,500	Non-DNR landings: design and production
Signage - 15 Large Signs	\$8,200	Non-DNR landings: design and production
Public Awareness - Print Media	\$2,500	Poster, rack cards, stickers, etc.
Targeted Advertising	\$10,000	Targeted TV, radio, and online content
School Education/Curriculum	\$300	
Total Education & Awareness	\$45,000	

Milfoil Treatment		
		8 Eligible Lakes: <i>Bay, Clearwater, Emily, Kimble, Lower Mission, Ossawinnamakee, Upper Mission, Ruth</i>
DNR-approved treatment & related surveys by licensed experts	\$40,000	

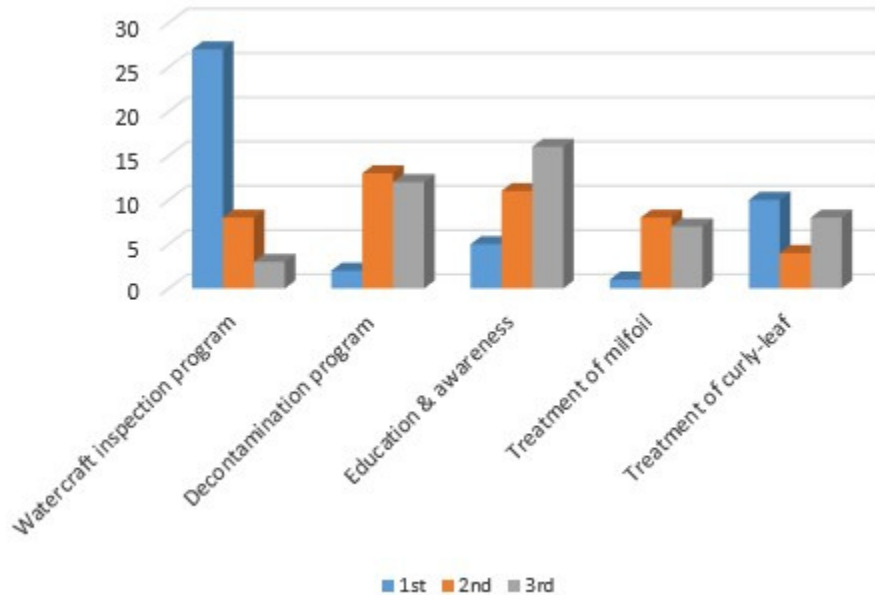
Innovation / Special Projects		
Zebra Mussel Veliger Monitoring	\$5,000	Lab costs for sampling of 50 non-infested lakes
Other projects	\$5,000	Possible activities include: boat identification/tagging system, rapid response
Total Innovation / Special Projects	\$10,000	

<i>Balance forward from 2014</i>	\$34,000	
<i>DNR LGU Grant Funds (estimated)</i>	\$5,000	Estimated amount (application open until Feb. 17)

2015 Total Budget	\$489,473	<i>\$450,473 from 2015 State Allocation</i>
--------------------------	------------------	---

Appendix 1: AIS Funding Survey Results

#1: Rank preference for how County should prioritize funding



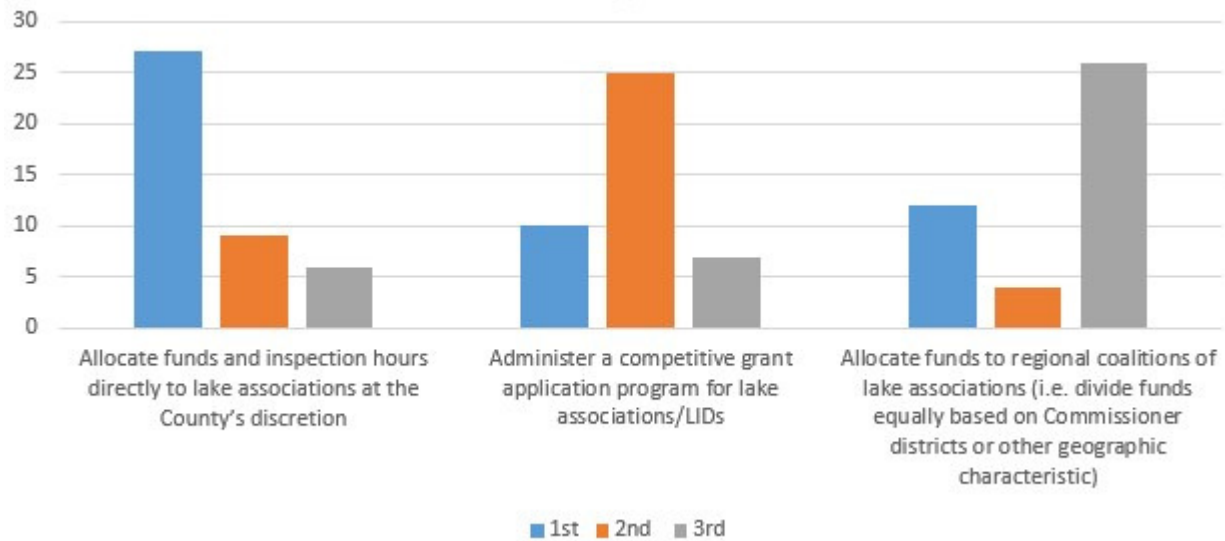
Overall ranking:

1. Watercraft Inspections
2. Education/Awareness
3. Decontamination Program

Comments:

- Research funding, testing for use of eradication chemicals
- Centralized decontamination and inspections- not enough inspectors to do inspections on each lake. Right now only lakes that have the funds to do an inspection program are involved; other lakes should not be left out of benefit because they don't have funds or manpower. Focus on infested water bodies first.
- Restricting access hours at DNR accesses
- Fairer distribution of funds,
- Zebra mussels
- State exam on AIS prevention prior to watercraft registration renewal

#2: Rank preference for how County should administer funding



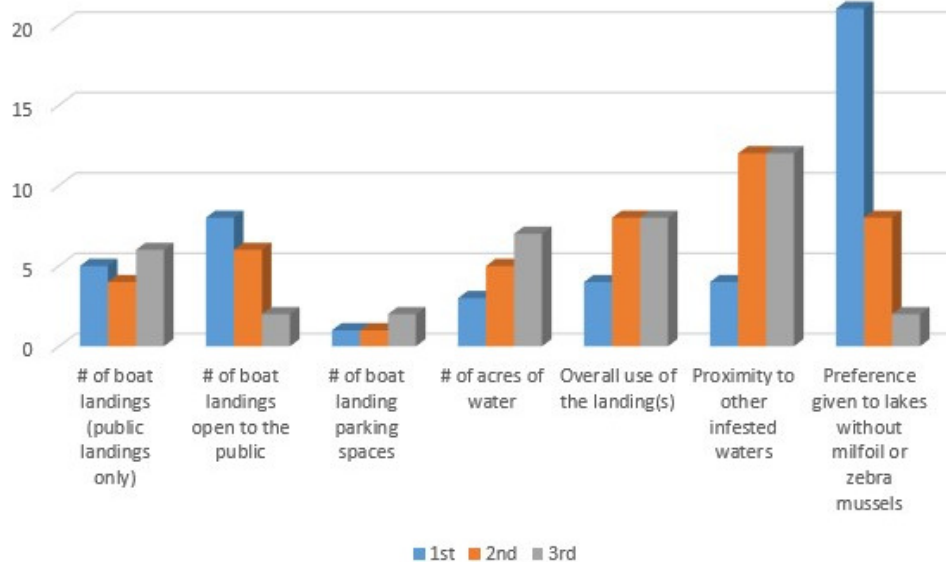
Overall ranking:

1. Allocate funds and inspection hours directly to lake associations
2. Administer a competitive grant application
3. Allocate funds to a regional coalition of lake associations

Comments:

- Stricter enforcement of violators
- Give more money to lakes that are not infested to help them stay that way. Do not penalize lake associations or LID's that have been working hard to protect their lake's water quality
- Spread money out evenly. Especially include the lake asso/LIDS that have spent so much of their own money fighting invasive species.
- Divide fairly.
- Emphasize prevention on lakes that not infected yet

#3: Rank preferred method for allocating watercraft inspection



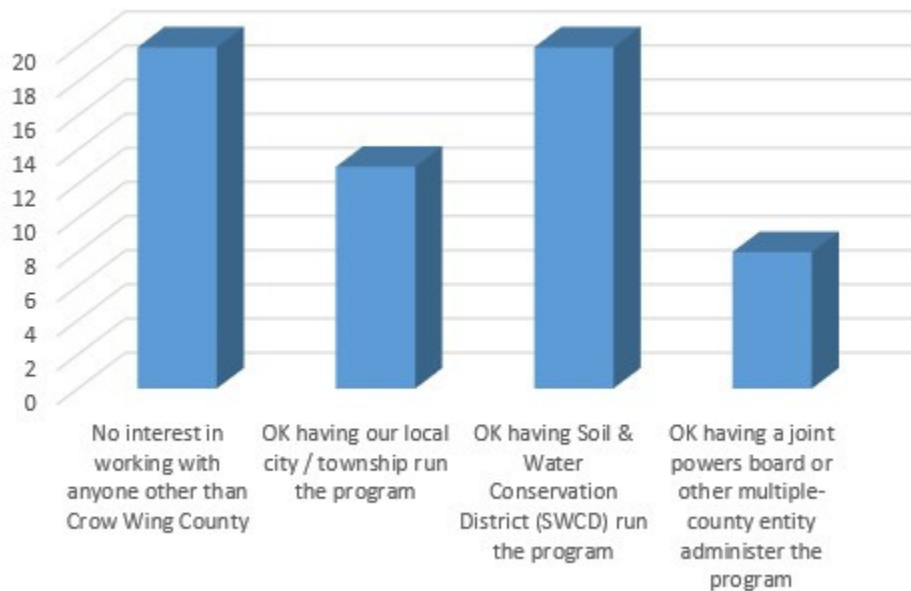
Overall ranking:

1. Preference given to lakes without milfoil or zebra mussels
2. Proximity to other infested waters
3. Tie: # of boat lands open to the public / Overall use of the landings

Comments:

- Stricter enforcement
- Preference to lakes with milfoil and zebra mussels
- Focus on inspecting boats coming off of infested waters in the county first, then boat coming to uninfested lakes from infested lakes.
- Preference given to lakes with milfoil or zebra mussels to control and prevent spread
- priority to larger lakes than are not infested to reduce potential future treatment if/when infested

#4: Provide level of interest in partnering with CWC, SWCD, local city/township, etc.



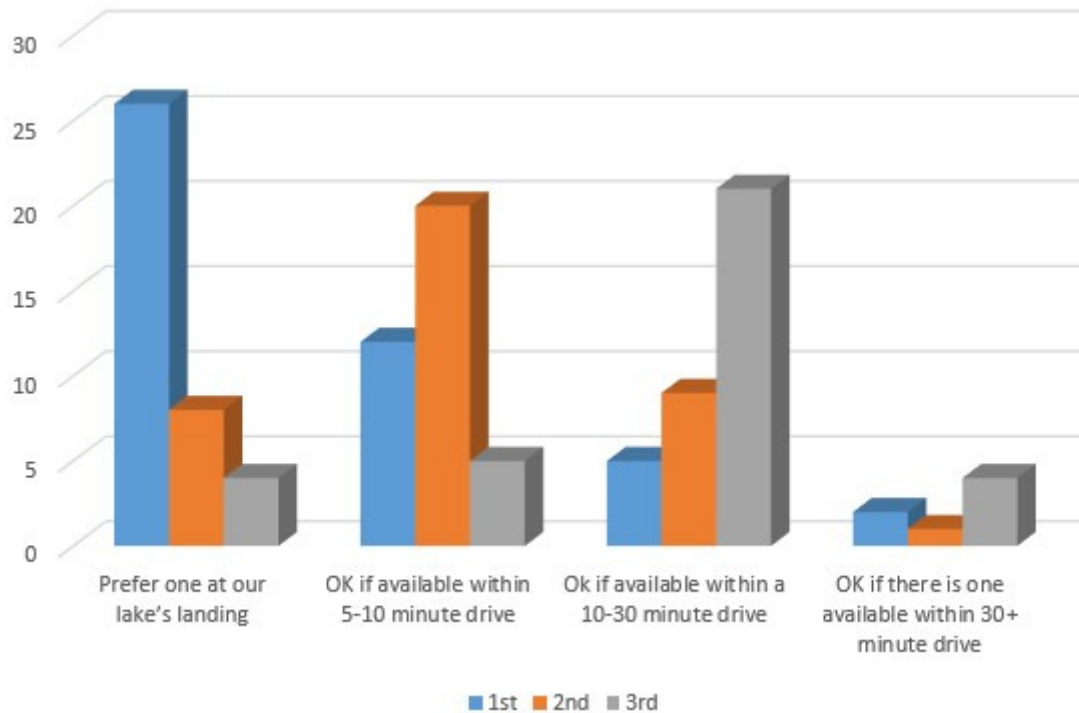
Overall ranking:

1. Tie: CWC only / SWCD
3. Local city or township

Comments:

- Stricter
- As Lake Improvement District is Local Government Unit we are best equipped to administer program.
- Question poorly worded. Is meaning "must do inspection program" if assn. is given funds?
- Working either with the County or local township or City is fine.

#5: Rank preference regarding proximity of decon station to your lake



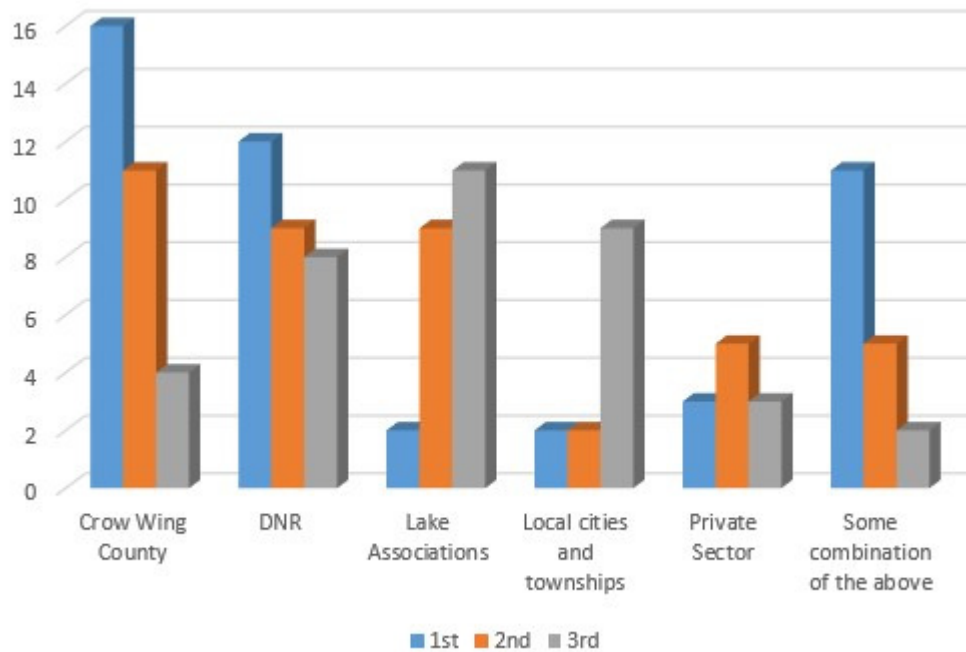
Overall ranking:

1. Prefer one at landing
2. Within 5-10 minute drive
3. Within 10-30 minute drive

Comments:

- Problem is they don't get used when right at the access
- Bay Lake IA is undecided on this issue
- We, Ruth Lake already own a decontamination Unit
- Priority to infected lakes with highest access use
- Decontamination station is useless unless it is at each lake and usage is mandatory

#6: Rank preference of who should manage a decon station



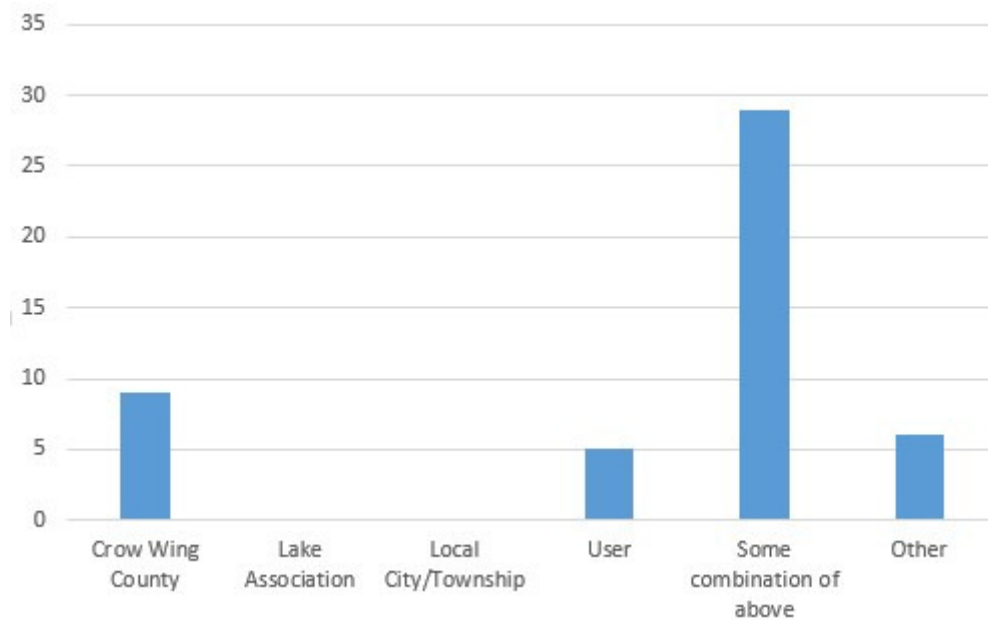
Overall ranking:

1. Crow Wing County
2. DNR
3. Some Combination of all options

Comments:

- County should hire employees to man the stations; consider hiring seniors, they are more stable than youth.
- Ruth Lake already operates decontamination unit with 4 Level 2 Inspectors.

#7: Who should pay for operation of decon stations



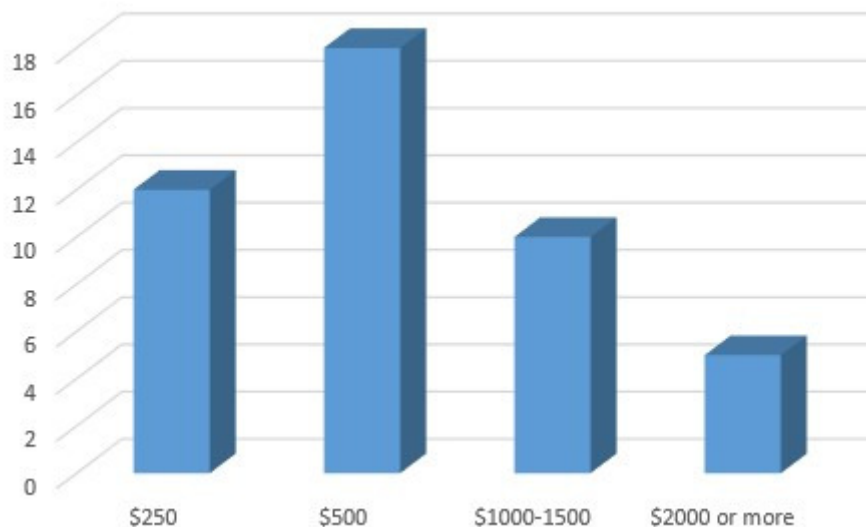
Overall ranking:

1. Some combination of all options
2. Crow Wing County
3. Other (assuming State/DNR)

Comments:

- If the county receives the state funds, they should pay for the operation.
- AIS Grant money
- If these are set up the organization responsible needs to insure long-term funding for operation.
- State Of Minnesota
- Cost of Level 2 Inspectors should be paid by Crow Wing County
- State of MN
- MN DNR in combination with local and county

#8: Ideally, how much education/awareness funds would your association spend annually:



#9: Provide any other feedback:

- We need research how to eliminate AIS instead of putting a bandaid on the problem. Elimination of the AIS would save the state moneys.
- A great start to programs that should have been in place years ago.
- This was a very poorly designed survey; it was pre-directed and assumes that localized inspection programs and decontamination are the only choices for spending the AIS funds. Our association advocates that the county do strategic planning of a 3-5 year plan for use of the money, not a short-sighted, one-year-at-a-time approach. Without adequate planning, involving stakeholders, there will not be a good return on investment.
- Feel that money spent should be prioritized towards inspection hours rather than decontamination stations.
- AIS funds spent at the local level cannot protect local lakes from AIS because there is no local authority to restrict usage of lakes to decontaminated boats.
- Able to use funds to pay for a Decon. unit or part of it. Funding for Level two and one inspectors. Lake Assoc or LID's that have shown the initiative to purchase a Decon. unit on their own to control AIS.
- The Lower Hay access is the major access for the west end of the Whitefish Chain. Most of the boaters use it to get to Whitefish and beyond.

- Knowing what the County program will be for 2015 by the fall will help us plan better for 2015.
- Please let Lake Associations/LIDS have a voice in how the money is spent/allocated. The Lake Associations/LIDS know best where they are spending and falling short of funds.
- I am convinced zebra mussels will be in all lakes no matter what we do. Milfoil and curly leaf might be manageable.
- The challenge is getting as much of the money directly applied to working the issue and as little to the administration of the program. This means it has to get down to the Lake Associations but how you allocate is a challenge.
- attempt to stop the transfer from the infested lake limit the access hour to/from infested lakes to the availability of access monitors
- Bay Lake IA is also undecided on whether or not to develop an education/awareness program.
- I do not feel that the money should just go to the larger resort lakes. Many of those are already infested. Also when someone is caught violating the law they should be tagged, not just warned. The DNR has done a great job of making people aware of the laws related to transporting boats with the plugs in. People need to be held accountable
- Provide more funding for lake associations to battle ais. Thank - You
- AIS funds are needed for as long as it takes to keep our lakes and rivers clean and prevent any further infestation. Decontamination is a necessary preventative tool and we intend to operate 7 days a week.
- The lake associations & LIDs that have spent thousands of their own money over many years are being overlooked.
- Provide fresh water at the access so that bait containers can be dumped and filled prior to entering and leaving the lake.
- Lower South Long Lake only got \$250??? That's not fair representation at all!
- The grant funds were appreciated to be able to have inspectors at the public access. Some educational seminars for resorts and associations is needed.

- Inspection programs are not the answer. Lakes spending \$ on them have become infested anyway. We need to jointly brainstorm ideas for AIS control and prevention. Lake assns. spending their own \$ on AIS treatments should receive some of the future funds. We spent \$38,000 just this year to treat curlyleaf pondweed in our 3 lakes. The \$9,100 in DNR grant funds helped a little. \$ from the State via the County would also help us keep public waters open for public recreation.
- Most of the battle is lost in Rice Lake. If we get Asian carp, it is entirely lost.

10: Optional, provide the name of your association

- HLPOA-Horseshoe Lake Property Owners Association
- Gull COLA
- Placid Lake area Association
- Kimble Lake Improvement District
- Mission Lakes Association
- Bass Lake Association
- Gladstone Lake Association
- Ruth Lake Improvement District
- Friends of Lower Hay
- Rice Lake Lake Association
- WAPOA and PRWA
- PLA and PLCC
- Bay Lake IA/Phillip Rollins
- Perch Lake Conservation
- Lower South Long Lake Improvement Assoc (LSLLIA)
- Lower south long lake
- Lower South Long Lake Improvement Association
- Lower South Long Lake
- Upper South Long Lake
- Lower south long lake
- Lower south long lake
- Lower south long lake association
- Ruth Lake Improvement District
- Fifty Lakes Property Owners Assoc.
- South Long Lake (Lower)
- Upper Hay Lake Association
- Lower South Long lake
- Lake Edward Conservation Club
- Cullen Lakes Association
- Pelican Lakes Association
- Rice Lake Association

APPENDIX 2 - Proposed 2015 Level I Inspection Hours by Lake

	2014 Allocation	Proposed 2015 Level I Hours	% Change
Pelican (3 landings)	350	1200	242.9%
Clark	150	400	166.7%
Gull	150	400	166.7%
North Long (2 landings)	350	800	128.6%
Emily	175	400	128.6%
Edward	175	400	128.6%
Borden	175	400	128.6%
Gladstone	175	400	128.6%
50 Lakes Total	350	600	71.4%
Mitchell		200	
Eagle		200	
Fox		200	
Portage/Crooked	150	200	33.3%
WAPOA Total	1250	1600	28.0%
Crosslake - Campground		400	
Crosslake SW		400	
Big Trout		400	
Clamshell		200	
Upper Whitefish		200	
Upper South Long	175	200	14.3%
Bass	175	200	14.3%
Lower South Long	175	200	14.3%
Gilbert	175	200	14.3%
Hubert	350	400	14.3%
Kimball	350	400	14.3%
Horseshoe	350	400	14.3%
Lower Hay	350	400	14.3%
Ruth	350	400	14.3%
Bay	700	400	-75.0%
Total Existing Lakes	6600	10000	51.5%

Increase from 2014

Decrease from 2014

New Lakes added for 2015:

Upper Hay	0	400
Ossawinnamakee	0	400
Sibley	0	200
Middle Cullen	0	200
Lower Cullen	0	200
Lougee	0	200
Upper Mission	0	200
Lower Mission	0	200
Rabbit	0	400
Serpent (2)	0	600
Round	0	400
Whipple	0	200
White Sand	0	200
Rice (Lum Park)	0	200
Nokay	0	200
Clearwater	0	200
Mille Lacs	0	400
Camp	0	200
Platte	0	200
Total New Lakes: 19	0	5200

Appendix 3 - Risk Classification by Landing

Lake Name	Access Administrator	Risk Classification	Public / Private
Adney Lake	DNR Division of Parks and Trails	Moderate	Public
Allen Lake	DNR Division of Fish and Wildlife	Low	Public
Anna Lake	Anna Lake Heights (Private)	Low	Private
Bass Lake, Mission	DNR Division of Parks and Trails	High	Public
Bass Lake, Turkey	DNR Division of Parks and Trails	Low	Public
Bay Lake	Knieff's Shore Acres (Private)	Low	Private
Bay Lake	Bay Lake Marine (Private)	Low	Private
Bay Lake	DNR Division of Parks and Trails	Very High	Public
Bertha Lake	Bertha Boatworks (Private)	Low	Private
Big Trout Lake	U.S. Corps of Engineers	Very High	Public
Birchdale Lake	DNR Division of Fish and Wildlife	Low	Public
Black Bear Lake	DNR Division of Parks and Trails	Moderate	Public
Black Lake	Crow Wing County	Low	Public
Blackhoof Lake	DNR Division of Forestry	Moderate	Public
Blue Lake	Blue Lake Association (Private)	Low	Private
Borden Lake	DNR Division of Parks and Trails	Very High	Public
Borden Lake	Sweet's Borden Lake Association	Low	Private
Butternut Lake	Crow Wing County	Low	Public
Camp Lake	DNR Division of Parks and Trails	High	Public
Clamshell Lake	U.S. Corps of Engineers	High	Public
Clamshell Lake	Towering Pines (Private)	Low	Private
Clark Lake	DNR Division of Parks and Trails	Very High	Public
Clear Lake	DNR Division of Parks and Trails	Moderate	Public
Clearwater Lake	DNR Division of Parks and Trails	High	Public
Clearwater Lake	Park at Clearwater Estates (Private)	Low	Private
Clinker Lake	DNR Division of Parks and Trails	Low	Public
Crooked Lake	DNR Division of Parks and Trails	High	Public
Cross Lake	Sandcrest (Private)	Low	Private
Cross Lake	Al's Marine (Private)	Low	Private
Cross Lake	ACOE Cross Lake Campground	Moderate	Public
Cross Lake	DNR Division of Parks and Trails	Very High	Public
Cross Lake	U.S. Corps of Engineers	Very High	Public
Cross Lake	Road ROW (Robert St)	Low	Public
Crow Wing Lake	DNR Division of Parks and Trails	Moderate	Public
Crow Wing Lake	Crow Wing Lake Campground (Private)	Moderate	Private
Daggett Lake	Waterwood (Private)	Low	Private
Daggett Lake	C&C Boatworks (Private)	Low	Private
Dahler Lake	City of Emily	Low	Public
Dean Lake	DNR Division of Fish and Wildlife	Low	Public
Dolney Lake	DNR Division of Parks and Trails	Moderate	Public
Duck Lake (N)	DNR Division of Fish and Wildlife	Low	Public
Duck Lake, Cross/Duck	DNR Division of Parks and Trails	Low	Public

Eagle Lake	DNR Division of Parks and Trails	High	Public
Eagle Lake	Eagle Grove Acres (Private)	Low	Private
East Fox Lake	DNR Division of Parks and Trails	High	Public
East Fox Lake	Open Gate Resort (Private)	Low	Private
East Twin Lake	DNR Division of Parks and Trails	Moderate	Public
Edna Lake	DNR Division of Parks and Trails	Moderate	Public
Edward Lake	Cozy Bay Resort (Private)	Low	Private
Edward Lake	Jolly Rogers Association (Private)	Low	Private
Edward Lake	Mar-Len Estates (Private)	Low	Private
Edwards Lake	DNR Division of Parks and Trails	Very High	Public
Emily Lake	DNR Division of Parks and Trails	Very High	Public
Erskine Lake	DNR Division of Parks and Trails	Moderate	Public
Fawn Lake	Crow Wing County	Low	Public
Fool Lake	Fool's Lake Campground (Private)	Low	Private
Gilbert Lake	Crow Wing County	High	Public
Gladstone Lake	DNR Division of Parks and Trails	Very High	Public
Goodrich Lake	DNR Division of Parks and Trails	Moderate	Public
Grass Lake	DNR Division of Parks and Trails	Low	Public
Greer Lake	DNR Division of Forestry	Moderate	Public
Gull Lake (E)	DNR Division of Parks and Trails	Very High	Public
Hay Lake	DNR Division of Parks and Trails	Moderate	Public
Hubert Lake	Allering Pines (Private)	Low	Private
Hunnington Pit	DNR Division of Parks and Trails	Moderate	Public
Island Lake	DNR Division of Parks and Trails	Moderate	Public
Jail Lake	Four Seasons (Private)	Low	Private
Kego Lake	DNR Division of Parks and Trails	Moderate	Public
Kimball Lake	DNR Division of Parks and Trails	Very High	Public
Lake Hubert	DNR Division of Parks and Trails	Very High	Public
Little Black Hoof Lake	DNR Division of Parks and Trails	Moderate	Public
Little Pelican Lake	DNR Division of Parks and Trails	Moderate	Public
Little Pine Lake	Wilderness Park (Private)	Low	Private
Little Rabbit Lake	Irondale Township	Low	Public
Little Rabbit Lake	Crow Wing County	Low	Public
Loon Lake	Crow Wing County	Low	Public
Lougee Lake	DNR Division of Parks and Trails	High	Public
Love Lake	See Gull Estates (Private)	Low	Private
Love Lake	Gull Love Campground (Private)	Low	Private
Lower Cullen Lake	DNR Division of Parks and Trails	High	Public
Lower Hay Lake	DNR Division of Parks and Trails	Very High	Public
Lower Mission Lake (SE)	DNR Division of Fish and Wildlife	Low	Public
Lower Mission Lake (W)	DNR Division of Parks and Trails	High	Public
Lower South Long Lake	DNR Division of Parks and Trails	High	Public
Lower South Long Lake	Harbor on Crescent Bay (Private)	Low	Private
Lower South Long Lake	Road ROW	Low	Public
Mahnomen Lake	Public	Moderate	Public
Manual Pit Lake	DNR Division of Parks and Trails	Low	Public
Mary Lake	Fun at the Lake Resort (Private)	Low	Private

Middle Cullen Lake	DNR Division of Parks and Trails	High	Public
Middle Cullen Lake	Wilderness Resort (Private)	Low	Private
Mille Lacs Lake	Garrison Harbor / Creek Marina	Low	Private
Mille Lacs Lake	Terry's Boat Harbor (Private)	Low	Private
Mille Lacs Lake, Pike Point	DNR Division of Parks and Trails	Very High	Public
Mississippi River	Hazeltine Bay (Private)	Low	Private
Mississippi River	Rugged River Resort (Private)	Low	Private
Mississippi River, Crow Win	DNR Division of Parks and Trails	Moderate	Public
Mississippi River, Crow Win	DNR Division of Parks and Trails	Low	Public
Mississippi River, Evergreer	City of Brainerd	Moderate	Public
Mississippi River, French Ra	Crow Wing County	Low	Public
Mississippi River, Ft Ripley	DNR Division of Parks and Trails	Low	Public
Mississippi River, Green's P	DNR Division of Parks and Trails	Low	Public
Mississippi River, Half Moo	DNR Division of Parks and Trails	Low	Public
Mississippi River, Hwy 6	DNR Division of Parks and Trails	Low	Public
Mississippi River, Kiwanis P	City of Brainerd	Low	Public
Mississippi River, Trommak	DNR Division of Parks and Trails	Moderate	Public
Mitchell Lake	DNR Division of Parks and Trails	High	Public
Nokay Lake	DNR Division of Parks and Trails	High	Public
Nokay Lake	Twin Oaks Resort (Private)	Low	Private
North Long Lake	A&C Holdings (Private)	Low	Private
North Long Lake	Donnybrook (Private)	Low	Private
North Long Lake	Hidden Paradise (Private)	Low	Private
North Long Lake	Ojibwa Park (Private)	Low	Private
North Long Lake	Sullivan's Resort (Private)	Low	Private
North Long Lake (NW)	DNR Division of Parks and Trails	Very High	Public
North Long Lake (S)	Crow Wing County, Birchdale Park	Low	Public
North Long Lake, Merrifield	DNR Division of Parks and Trails	Very High	Public
O'Brien Lake	DNR Division of Parks and Trails	Moderate	Public
Ossawinnamakee Lake	Highview Campground (Private)	Low	Private
Ossawinnamakee Lake	DNR Division of Parks and Trails	Very High	Public
Ox Lake	Ox Lake Landing (Private)	Low	Private
Partridge Lake	City of Garrison	Moderate	Public
Pelican Lake	Breezy Point Resort (Private)	Very High	Private
Pelican Lake (NW)	City of Breezy Point	Moderate	Public
Pelican Lake, Halverson Bay	DNR Division of Parks and Trails	Very High	Public
Pelican Lake, Jones Bay	Crow Wing County	Very High	Public
Pennington Pit	DNR Division of Parks and Trails	Moderate	Public
Perch Lake	DNR Division of Parks and Trails	Moderate	Public
Perry Lake	DNR Division of Parks and Trails	Moderate	Public
Pig Lake	Crow Wing County	Low	Public
Pig Lake	Black Pine Beach Resort (Private)	Low	Private
Pine Lake	DNR Division of Parks and Trails	Moderate	Public
Pine River, Harvey Drake	DNR Division of Parks and Trails	Low	Public
Pine River, Rock Dam	Crow Wing State Forest	Low	Public
Platte Lake	DNR Division of Parks and Trails	High	Public
Pleasant Lake	DNR Division of Fish and Wildlife	Low	Public

Portsmouth Pit	DNR Division of Parks and Trails	Moderate	Public
Rabbit Lake	DNR Division of Parks and Trails	Very High	Public
Red Sand Lake	Crow Wing County	Moderate	Public
Rice Lake , Lum Park	City of Brainerd	High	Public
Rice Lake, Hesitatio	DNR Division of Fish and Wildlife	Low	Public
Rock Lake	DNR Division of Parks and Trails	Moderate	Public
Roger Lake	DNR Division of Parks and Trails	Moderate	Public
Ross Lake	DNR Division of Parks and Trails	Moderate	Public
Round Lake	DNR Division of Parks and Trails	Moderate	Public
Round Lake	DNR Division of Parks and Trails	Very High	Public
Rowe Mine Pit Lake	Crow Wing County	Low	Public
Rush Lake	Boyd Lodge (Private)	Low	Private
Rush Lake	Road ROW	Low	Public
Rush Lake	Bay View Lodge (Private)	Low	Private
Ruth Lake	DNR Division of Parks and Trails	Very High	Public
Sagamore Pit	DNR Division of Parks and Trails	Moderate	Public
Sandbar Lake, Horseshoe	DNR Division of Parks and Trails	Very High	Public
Sebie Lake	Crow Wing County	Moderate	Public
Section 6 Mine Lake	Crow Wing County	Low	Public
Serpent Lake (E)	DNR Division of Parks and Trails	High	Public
Serpent Lake (W)	City of Crosby	Very High	Public
Sibley Lake	DNR Division of Parks and Trails	High	Public
Silver Lake	DNR Division of Parks and Trails	Moderate	Public
Smith Lake	Rolling Hills Resort (Private)	Low	Private
Snowshoe Lake	Crow Wing County	Low	Public
Star Lake	Pine Terrace Resort (Private)	Low	Private
Stark Lake	DNR Division of Parks and Trails	Moderate	Public
Strawberry Lake	DNR Division of Parks and Trails	Low	Public
Turtle Lake	Camp Holiday (Private)	Low	Private
Twin Lake	Road ROW	Moderate	Public
Upper Cullen Lake	Galles' Upper Cullen Resort & Campground	Low	Private
Upper Dean Lake	DNR Division of Parks and Trails	Low	Public
Upper Hay Lake	Hay Lake Lodge (Private)	Low	Private
Upper Hay Lake	DNR Division of Parks and Trails	Very High	Public
Upper Mission Lake	DNR Division of Parks and Trails	High	Public
Upper Mission Lake	Sunset Bay Resort (Private)	Low	Private
Upper South Long Lake	DNR Division of Parks and Trails	High	Public
Upper Whitefish Lake	DNR Division of Parks and Trails	High	Public
West Mahnomen Lake	Public	Moderate	Public
West Twin Lake	Road ROW	Moderate	Public
Whipple Lake	City of Baxter - Co-op with DNR	High	Public
White Sand Lake	DNR Division of Parks and Trails	High	Public
Whitefish Lake	Heath's Resort (Private)	Low	Private
Whitefish Lake	Kilworry Resort (Private)	Low	Private
Wise Lake	Pine Ridge Beach Resort (Private)	Low	Private
Wolf Lake	Crow Wing County	Low	Public
Yawkey Pit	DNR Division of Parks and Trails	Low	Public