

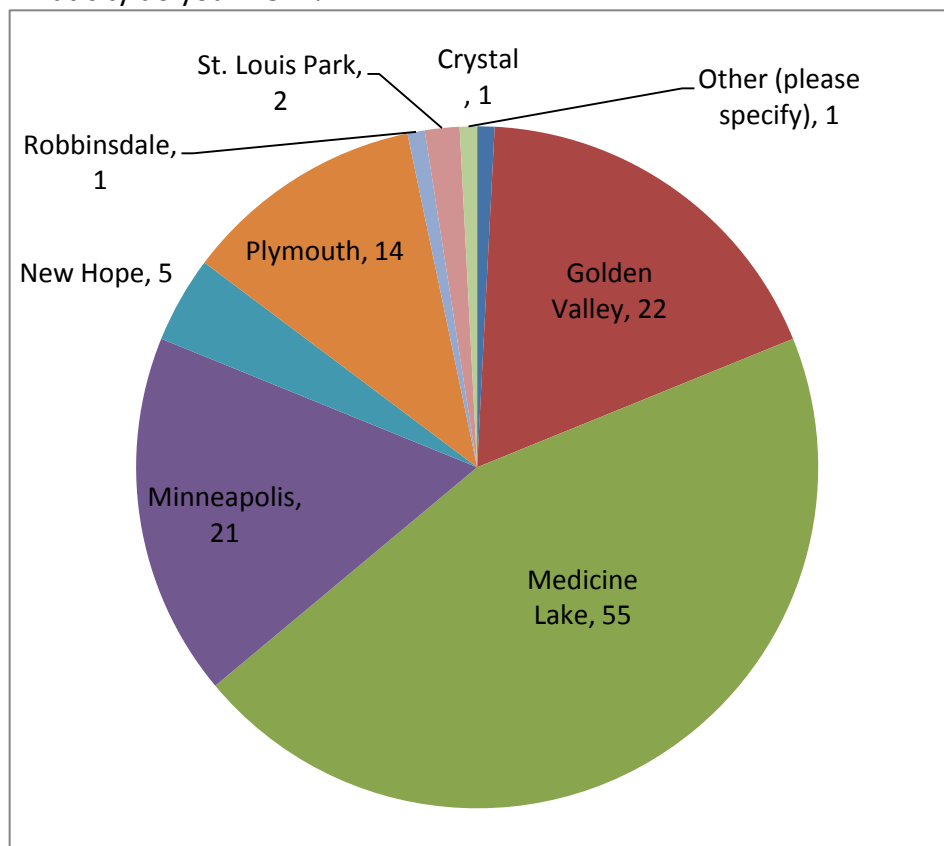
# Bassett Creek Watershed Management Commission

Watershed Assessment and Visioning Exercise (WAVE) Survey

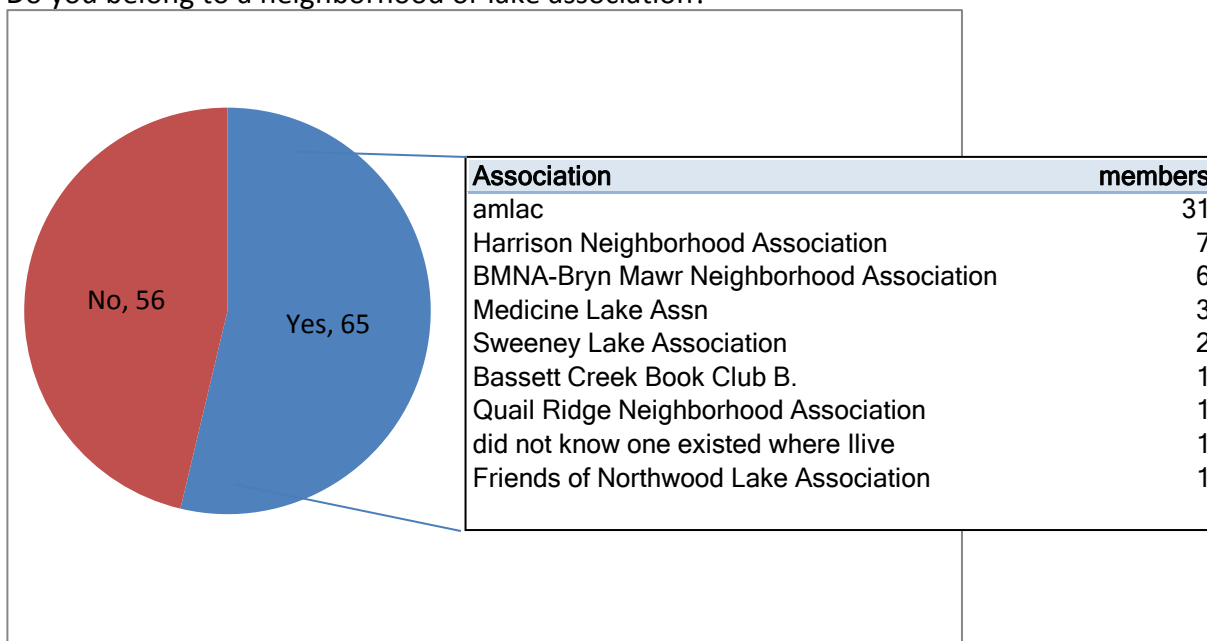
Preliminary results as of: 5/3/2013

Item 7Ai  
BCWMC 5-16-13

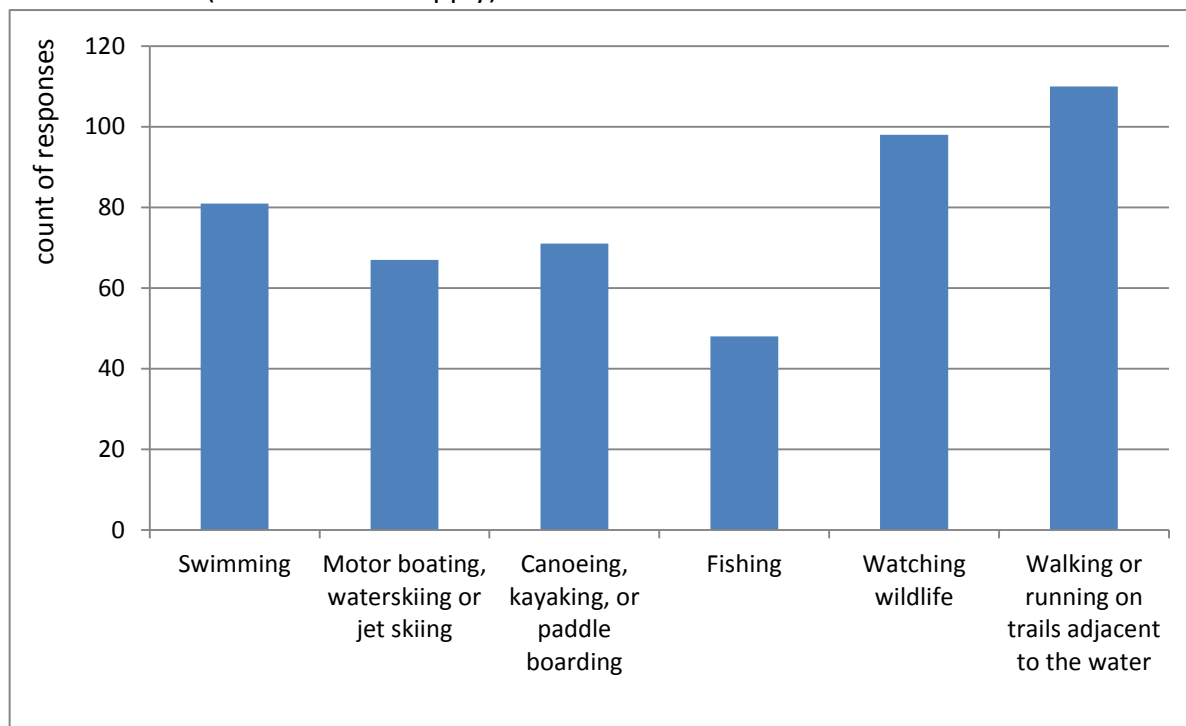
1. What city do you live in?



2. Do you belong to a neighborhood or lake association?

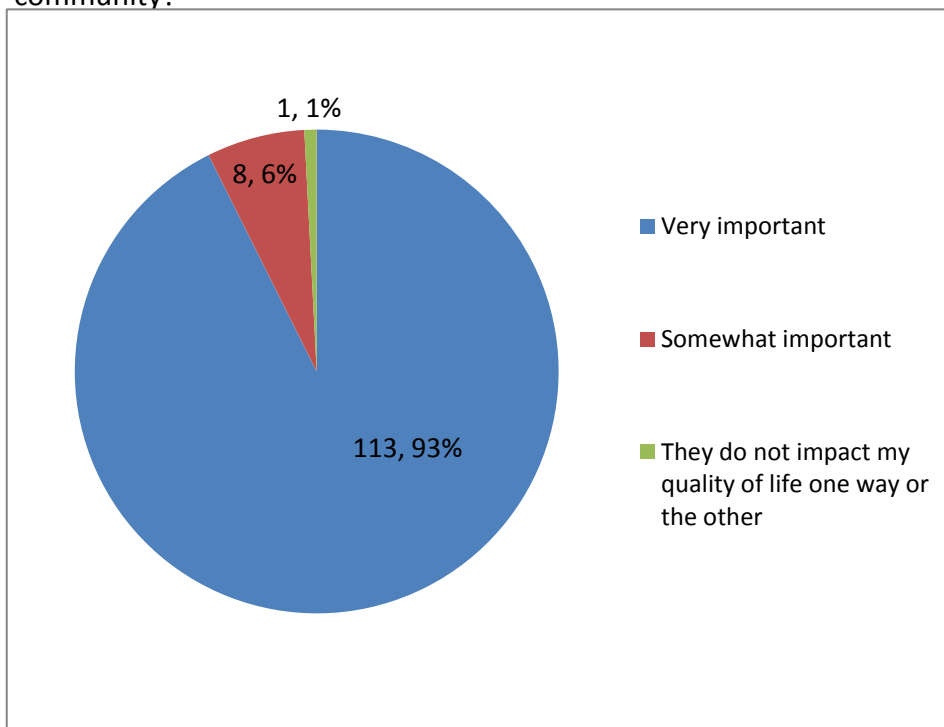


3. How do you use the lakes, streams, ponds and wetlands in your community or surrounding communities? (Choose all that apply)



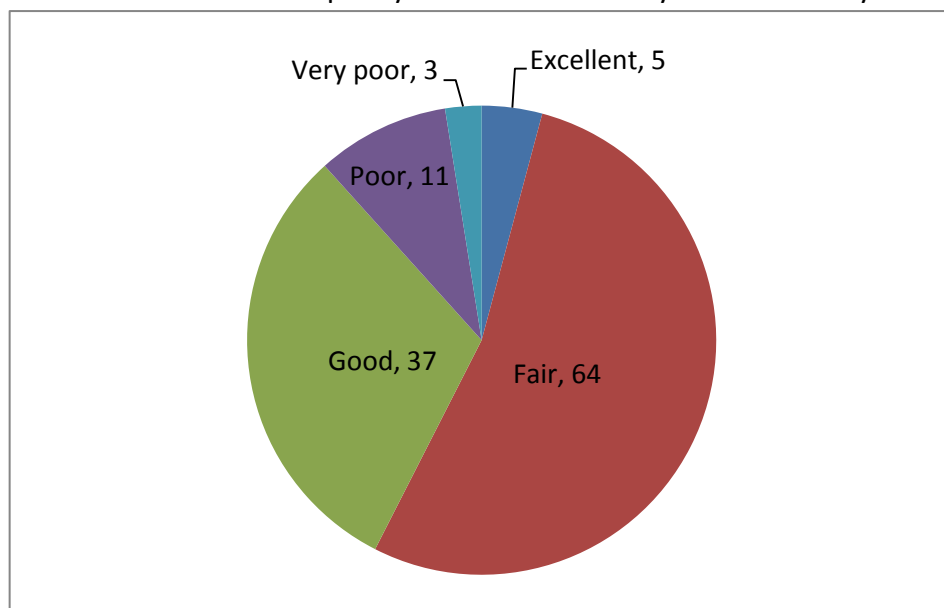
*see narrative report for "In what other ways do you use water resources in your community"*

4. How important are the lakes, streams, ponds and wetlands to your quality of life in your community?



*see narrative report for "HOW do the water resources impact life in your community"*

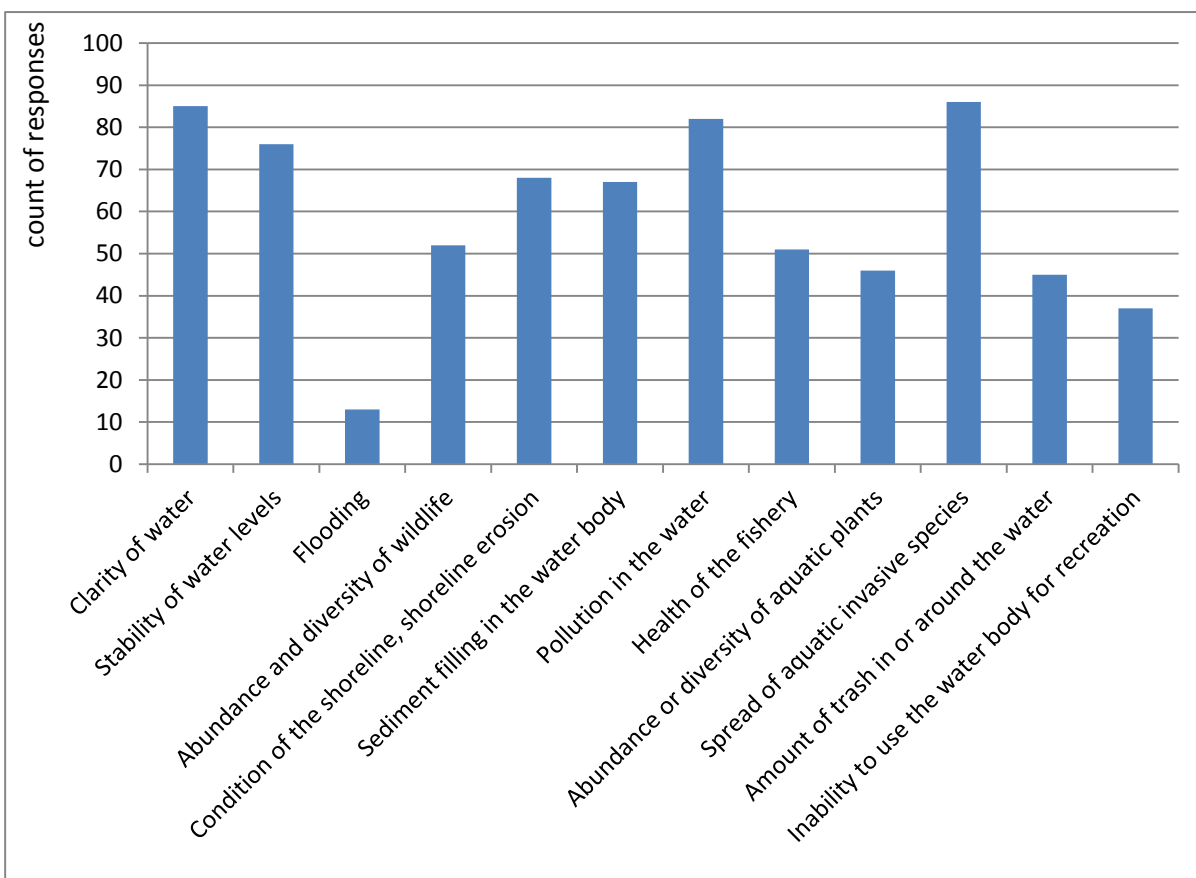
5. Please rank the overall quality of water bodies in your community.



see narrative report for "5a. Why do you believe the water resources currently have this quality?"

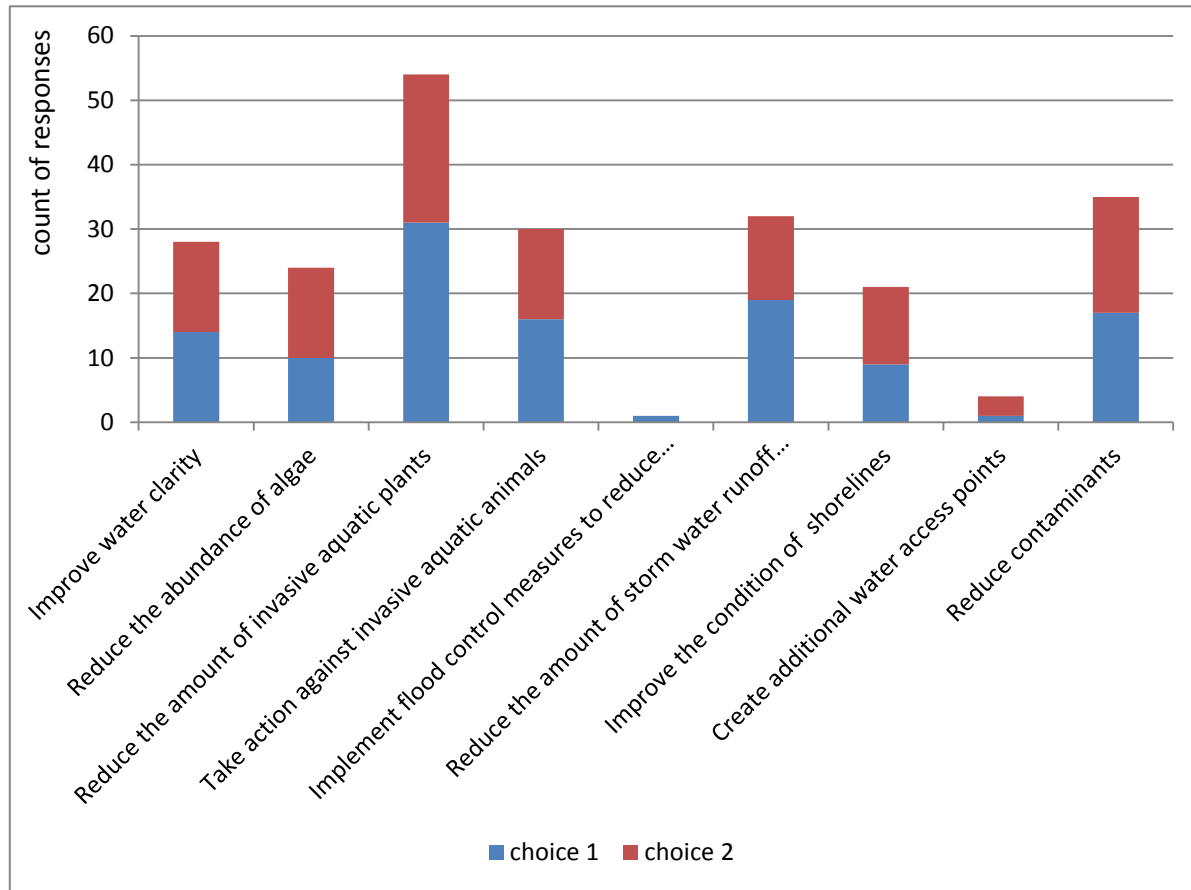
see narrative report for "5b. Are there one or two water bodies that stand out?"

6. What concerns you about the condition of the lakes, streams, ponds and wetlands in your community? (Choose all that apply)

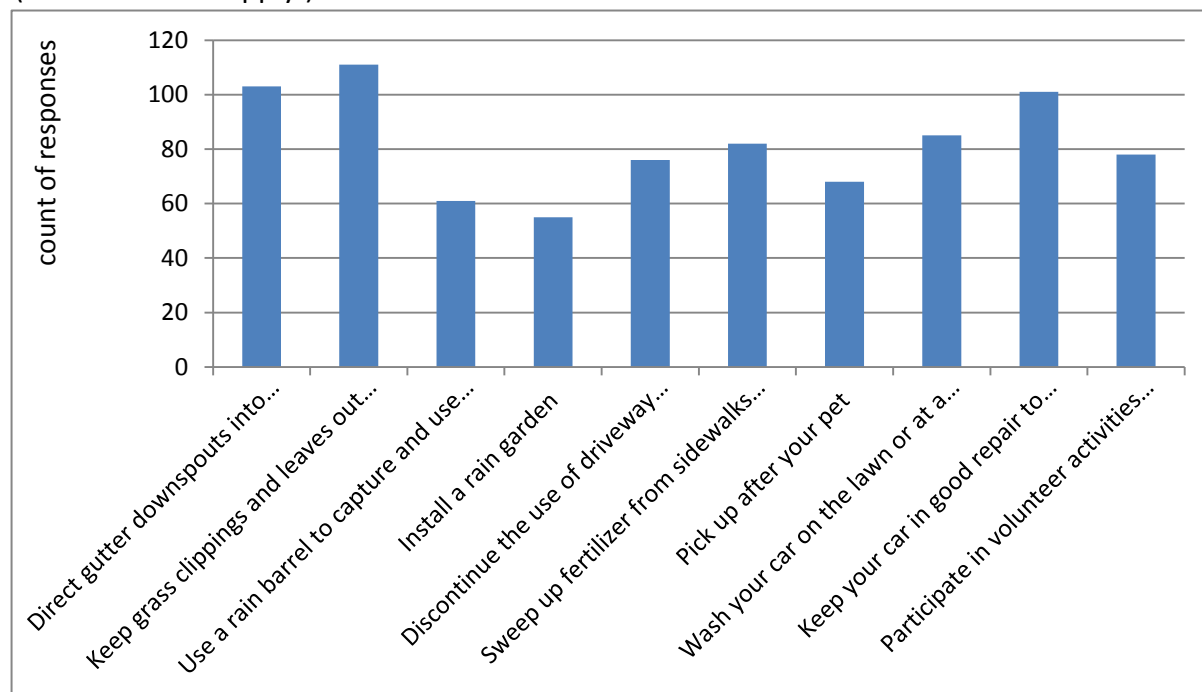


see narrative report for additional open ended responses to this question

7. What results will make the biggest difference in the overall quality of water bodies in your community? (Choose two)



8. What actions are you willing to take around your home and yard to improve water quality? (Choose all that apply.)



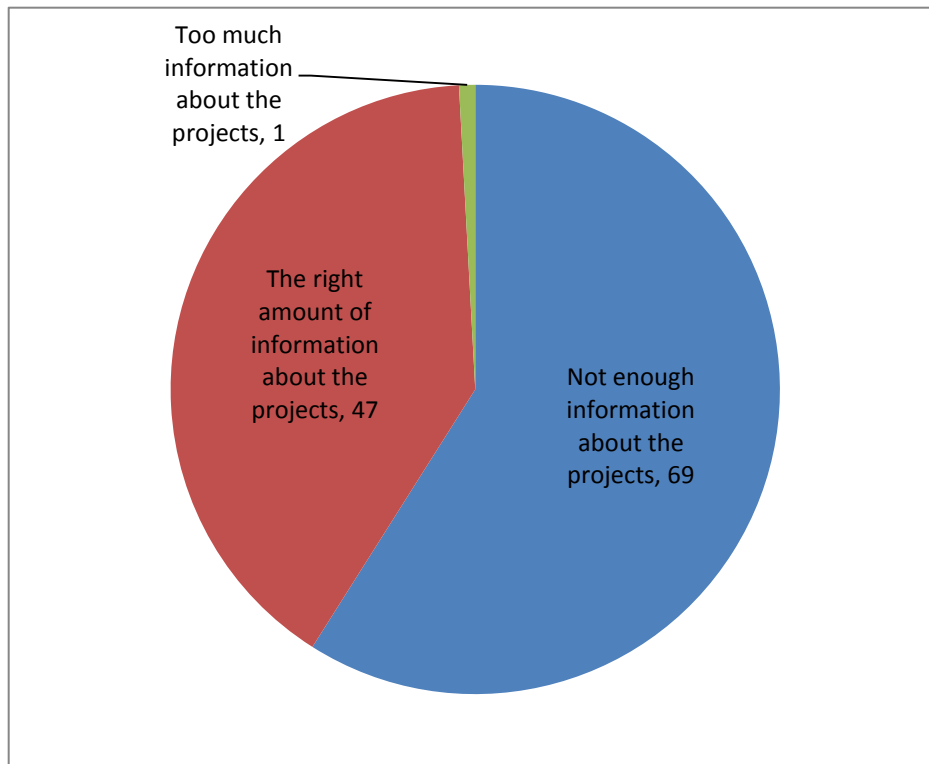
9. If you had a question or concern about the water bodies in your community, who would you contact? - Open-Ended Response

*see narrative report*

10 How do you learn about water projects going on in your community? - Open-Ended Response

*see narrative report*

11 Do you feel that in terms of information about water projects being done in your community you receive:



12 How would you like to receive information about water projects going on in your community? - Open-Ended Response

*see narrative report*

13 Considering the water bodies in your community, what are your major concerns or issues that should be addressed? - Open-Ended Response

*see narrative report*

14 What actions should be taken to address your issues and who should take those actions? - Open-Ended Response

*see narrative report*

15 Other comments about water resources - Open-Ended Response

*see narrative report*

**3. How do you use the lakes, streams, ponds and wetlands in your community or surrounding communities?  
(Choose all that apply) - In what other ways do you use water resources in your community?**

**Narrative responses - how you use the lakes, streams, ponds and wetlands**

Bassett Creek is in my back yard, it is a landscape feature and plays an important role in my everyday life. I sit by the creek all summer listening to the babbling brook and loving it.

biking

Biking around the lakes also

biking around trails adjacent

Biking on the bike trail

Cross country skiing adjacent to creeks and lakes and on frozen lakes

Cross country skiing in winter

cross-country skiing

drinking water - well

Education

Enjoyment of nature

I also introduce friends to these resources

I breath the atmosphere with water vapor in it as well as pine tree resins when those are available for breathing

I enjoy the recreational value of the ice in winter, and in general enjoy the view!

I own Harty's Boats & Bait on Medicine Lake

Ice skating and skiing

It just soothes the soul.

Operate the aeration system on Sweeney Lake, and live on the lake since 1965.

photography, education of youth, religious experiences

playing at shore

private wells

Runs through our property

sailing

Sailing at French Lake Park

Sailing, picnics

serenity and peacefulness of the natural resource of the water itself

snorkeling,

snowmobiling

Snowshoeing in winter

the creek and pond are important to me as a chance to connect with the beauty of nature.

the view

We live on the Peninsula and it is harder each year to boat and enjoy the lake (even the view) with the amount of lake weed and low levels of the lake

Well- Drinking water

Winter xc skiing, snow shoeing and dog walks

Xc skiing and ice skating

(blank)

**4. How important are the lakes, streams, ponds and wetlands to your quality of life in your community? - If you chose "Very Important" or "Somewhat Important", describe HOW do the water resources impact life in your community?**

**Narrative responses - HOW water resources impact life in your community**

a significant criteria to our livability and property values

Access to minimally impaired lakes, rivers, and creeks sets my community apart from others and is a fundamental component of our high quality of life.

Adds to the beauty of the area

As a lake-shore owner, I am always concerned about the health of the lake. It is a constant point of neighborhood gatherings year round.

As a property owner on Medicine Lake of 28 years and having served in Medicine Lake City City Council, Planning Commission, Fire Department and Watershed Management Committee for Invasive Species for Medicine Lake with the DNR, BCWM, City of Plymouth, Three Rivers and the City of Medicine Lake, I was also jointly responsible for implementing the Medicine Lake High Water Ordinance with the Cities of Medicine Lake and Plymouth. The ordinance was only enforced once in the 12 years. The ordinance restricts boats to no wake when the lake level runs over the top of the Bassett Creek dam for 24 consecutive hours. I have a knowledge, experience and vested interest in the Bassett Creek Watershed.

attract wildlife

Bassett Creek is very important to my quality of life in my community because it adds beauty, draws wildlife, and provides nourishment for the trees and plants. It adds to the value of our property. It is so important for all animals -- including humans -- to have fresh, flowing water nearby as it nourishes all of us..

Bassett Creek runs right along the edge of my yard, with the wetlands behind it. We are VERY, VERY concerned about the impact of the light rail line (D1 locally preferred alternative) on the wetlands and water quality of the creek. This line will run RIGHT THRU the wetlands adjacent to the existing Northern rail line which will be moved 25 feet closer to our property. This MAJOR construction project can only do harm to our existing watershed. Numerous neighbors will support your efforts, so please keep us in mind. Nothing good can come of this for the wetlands area in GV. Please keep me posted: wtsteacker@netscape.net. Thanks.

Beauty, part of my identity, interest, naturalize the urban landscape

Bodies of water are vibrant eco systems that support wildlife and promote safe clean living. Water resources make me aware of how precious and fragile our eco systems are in supporting our lifestyles that rely on constant access to water supplies and sewer/waste disposal providing healthy living.

Clean water resources make my community a much more desirable place to live because of their natural beauty, the wildlife they attract, and recreational opportunities.

critical

Drinking water, Wildlife, outdoor recreation, home value improvement, quality of life.

Effects our quality of life.

Environmentally and economically important for both our and future generations.

From when I rise in the AM to when I go to sleep it is a part of my life. The watershed plays a huge part in my mental and physical well being. The sites, sounds, and wildlife help to form my life.

Having the ability to go out back door and enjoy such a wonderful natural resource is a wonderful privilege. We have definitely noticed a difference in the lake since moving here 16 years ago. Low lake levels and increasing weeds are the two biggest concerns.

I live next to one of Golden Valley's ponds, and it provides a natural area adjacent to my home.

I live on Medicine lake and am impacted daily by use and the views. I want the lake to be usable for many years for the next generations

I live on the creek. I love the wildlife, the moving water and the feel of being in a park preserve while being 15 minutes from downtown.

I love to be in nature. Woods, water, and wildlife are essential to my wellbeing. I don't belong to a gym (and I don't enjoy that environment). I prefer to walk on wooded trails and kayak on lakes, streams, and rivers.

I swim every morning before work in Medicine Lake. I canoe or kayak on the lake. I love to canoe down Bassett Creek.

impacts our decisions on recreation

In all seasons the lake dominates our view, and activities. If the levels are low, that impacts. If the level is high it impacts. Ice allows a whole different set of activities.

### **Narrative responses - HOW water resources impact life in your community**

it allows education to youth, quality of life and relaxing to take away stress of daily life.

It brings neighbors together. In Medicine Lake we have a strong sense of community that would not exist without the lake.

It's sad to see all the algae and to talk with my kids about how the poor choices are negatively impacting the local wildlife

lakefront beauty recreational opportunities

Living near a watershed is extremely important to me. Living in MN means almost certainly being near a body of water of some kind, so living near a well managed watershed is extremely gratifying. Being a responsible steward of the environment is a value I have, and to be rewarded by living in a neighborhood dense with wildlife is an immediate reward and inspiration to continue to have those values.

Look at it all day and every day. I started the aeration by neighbors in 1973 and still do it with 10 air compressors around the lake shore.

Maintenance of a good water level in Medicine Lake is most important to me. I do not want to see our lake start to dry out like other lakes in the Metro area. Greater study of the impact of the silt ponds and the height of the dam needs to be accomplished. Furthermore, the boat launch at French regional park needs to be improved - it is almost too shallow to use during the later summer months.

Markedly improve the quality of my life in physical fitness and happiness. We moved to MN to enjoy these resources.

Medicine Lake is integral to the city I live in (Medicine Lake) and the surrounding areas, it is one of the things that ties our community together, it is critical for recreation, relaxation, bonding with family and friends, and the trails around the lake are great for biking, walking and running. The lake is the main reason we live here.

Medicine Lake unites residents of the surrounding communities for recreation and a healthy lifestyle. It is a refuge for an enormous amount of wildlife, both year round and migratory.

My children and their friends played in Bassett Creek all summer long. Our neighborhood has group picnics on the banks, the creek plays a major role as a beautiful gathering place for all. Both Rice Lake and Bassett Creek are hubs for wildlife that enrich our lives. We have huge snapping turtles, crayfish, and otters, deer and fox come to drink and great birds such as woodpeckers, owls and eagles abound. The local wildlife in and around the creek & lakes taught my children not only the names of the birds and animals but also to love and respect nature.

My family and friends love boating, water skiing, and just playing in the water. These activities greatly contribute to our quality of life.

natural amenity

oasis from the daily drive, rush and tasks. oasis from development, from concrete, from road vehicles, from people in a nervous, dangerous hurry.

Open space

Our family enjoys spending time in the water or near the water. I don't want to live in a place where there are not outdoor spots like lakes, streams, and wetlands because I enjoy accessing this places regularly.

Our recreation centers around the lake. We ice skate and cross country ski on it in the winter. In the summer we boat on it and use the bike trails to travel around it. It is enjoyable in all seasons and for many reasons.

people swim in Wirth Lake and fish pretty much wherever they can. we walk along the creek and lake

Property value!!!!!!

Property values and quality of life

Provide respite from urbanization, important for the wildlife and fish, silent sports

Recreation, relaxation, sense of peace when viewing

Sailing and motorboating are important hobbies for our family. And closer to home, lakes, streams and trails are central to our enjoyment of the outdoors, especially the amenities around Wirth Lake.

The bodies of water make my community unique in beauty and restorative qualities for a happy life, thus I am more productive and useful to the community.

The City of Medicine Lake exists as a lake community. Nearly every resident lives on the lake and uses the lake in both summer and winter. The lake is a major reason most residents moved to this city.

The recreational use of Medicine lake greatly enhances my family life but allowing us great opportunities to spend time as a family and with friends. It also gives us the opportunity to teach our children water safety and respect for the environment.



### **Narrative responses - HOW water resources impact life in your community**

The secretary for Basset Creek is proposing to get or already is getting \$50,000.00 for this work and I think that while green jobs are a good thing this is excessive financial gain without true return. I look at the trees that were cut down around Theo Wirth as an example of this unchecked activity that has its costs and is unaccounted for in your reports and "visioning processes".

The streams and lakes add value to my life as a nearby retreat or piece of beauty

The wildlife that I have seen along Bassett creek. The wild plants along the creek and pond. Taking my grandkids for nature walks. They have seen big turtles in the creek and egrets nesting near by. SThe quiet beauty.

They are a HUGE reason we live here. Mental, physical, and spiritual health are all easier to maintain when we're kayaking, swimming, or walking/hiking/running along a body of water. And the wetlands provide habitat for wildlife that we also really appreciate.

They provide beautiful views, appealing walks, and cover for local wildlife.

This clean water resource keeps some wildlife close to us even in the inner city making waking along the creek relaxing, interesting and even educational.

Usable Water resources are the reason we were drawn to the community.

Water features are beautiful and make people happy!

Water is my backyard....we do not go away on vacations....this IS our vacation.

Water quality, invasive plant species, or excessively low water level can make it difficult to get out on to the lake from shore. Excessively high water level can damage our lakeshore, especially when combined with the wave action from boats.

Way to enjoy being outdoors; exercising.

We bought our home on the basis of it being near the Medicine Lake and love "lake life"

We live on 3840 bassett creek drive and having the creek enriches our lives everyday.

We live on Basset Creek and enjoy the wildlife it brings. Periodically the creek floods and we are concerned about the water quality.

We live on Med Lake and love all the opportunities it provides.

we live on the lake so the water resources impact us daily

We moved here in 1968. I rent out boats plus provide space for people to keep their own boats at the lake through a conditional use permit with the City of Plymouth.

We purchased our home with Bassett Creek running through our back yard specifically because of tranquility it offered us. My husband has had many surgeries over the last 3 years. With our home bordering on the park wetlands and having the creek view has been very therapeutic for his slow and difficult recovery,

We use them almost daily, esp. in the Spring and Summer.

(blank)

## 5a. Why do you believe the water resources currently have this quality? - Open-Ended Response

### Narrative Response - WHY this water quality

accumulated run off from yards as the creek flows into and through the lake. invasive species are a growing factor. low water levels

Attention is paid to water quality. More restoration is required for wildlife, water quality.

Bassett Creek (and Bassett Creek Park) has not been maintained. Renovation is needed.

Bassett creek is clear but some lakes on route are impaired. Eloise Butler has been 'de-watered' by 394 construction.

Bassett creek seems to be neglected when compared with other creeks like minnehaha.

BCWC does not have a good handle on pollution and water level control on Medicine Lake at all.

Boaters bring in invasive species from other lakes. Medicine Lake is also optimized for boating, not fish and wildlife.

Check our property taxes.

Clarity of water and stability of water levels would be top two concerns.

Commercial and housing construction has been allowed to continue without proper consideration for wetlands.

Developers have been allowed to skirt laws by trading wetlands leading to concentrations of building without proper drainage. Antiquated highway drainage continues to flow directly into our waterways.

Community members try to care for the water resources. A few years ago a group was formed to monitor Rice Lakes and we put out news letters and raised money to have Alum (sp?) treatments to reduce algae. The city of Golden Valley newsletter also has helpful hints to help keep our water safe & healthy.

Control of lawn fertilizers with phosphorus, shore-landscaping with more native lake plants, neighbors not dumping caustic materials in storm drains, better watershed management

Curly pond weed

Development has greatly degraded water over the years

don't know what the water quality is.

Effort and attention on the part of the community

Friends of Bassett Creek have had a significant influence in obtaining resources and volunteers to keep the creek alive and well.

From 1950 to today, the water quality has improved for numerous reasons, however the largest was due to the discontinued usage of sewer systems and septic systems drainage into the lake. Improvement in out/in board motors. Community awareness. Retention ponds etc.

Government agencies have NOT coordinated between themselves to control Medicine Lake water quality.

Heavily used and inundated by runoff from roads that have been heavily salted in winter and yards that are over fertilized in summer. Additionally a lack of commitment and leadership from most politicians to ask for money to maintain quality resources.

Human Impact, and mainly our collective ignorance on the environment and how our behaviors drive this.

I assume it is lack of resources to care for the creek and ponds.

I believe that water quality is the result of a complex mix of nature (climate cycles, plant and animal fluctuations) and human interaction (treatment programs, water level mgmt, runoff filtration, recreational use, etc.), and it's all continuously evolving.

I did not select an option- (please a "do not know" to the survey, or change the question to be "what do you perceive the water quality to be?" I am not sure of the quality of Bassett Creek and the lake, so I left it blank.

I have a concern about the spread of invasive weeds in Medicine Lake. It is to the point that we worry about our grand children accidentally falling in the lake off our dock and getting so tangled in the weeds that they drown.

I have been swimming in the lake since 1965, and never had a swimmer's skin problems of any kind.

I have seen a lot of cutting down of beautiful pine trees that were not destroyed by the tornado. While this had some indirect results, the clearing will have more ongoing effects. There is a cement flow control device that would be interesting to review the dynamics of in relation to rainfall.

I smell after swimming in the lakes.

I think people are paying more attention. Concern about property values.

I think the planners did a fair job in providing places for runoff to accumulate from the roads and buildings. The artificial ponds keep salt, grime, and silt out of the natural streams and lakes where I live. I do think people in general respect the bodies of water as they use or visit them. I also believe there are groups who care enough to spend time and treasure to preserve them.

## **Narrative Response - WHY this water quality**

in the summer we see the lake daily and "use" the lake many times each week

It seems to me there has been a lot of progress. But I'd like people to be confident eating fish caught in urban lakes, & would really like to see Basset Creek opened up. Farther out of town, Lake Minnetonka is under fire from pollution and invasive species.

Lakeshore and stream-side residents have been especially resistant to naturalizing shore line. We have done this for half of our shoreline. The difference between the side that we naturalized and that which we didn't is remarkable. The shore and lake directly adjacent to it are much firmer and stable. The un-naturalized portion continues to erode and the shore line is still mucky. Having clear criteria for naturalizing the remaining shore would be very helpful. We had the other portion naturalized through a Plymouth program 6+ years ago.

Low lake levels and weed growth

Low water levels due to dam that feeds basset creek. Mil foil and algae growth have drastically increased in the last few years.

Low water levels I believe is due to the Basset Creek dam having been lowered years ago.

Low water levels, weedy, murky water

Measures taken to prevent or address pollution sources.

Medicine Lake is what it is, as the Indians refereed to the lake as Lake of Medicine

Medicine Lake level is low!! Difficult for me to access the lake without a 200ft dock!!!!

Medicine Lake water quality is improving. Winter activities and runoff are the biggest problem I see holding back the lake. Salt runoff going into the lake and Basset creek is likely a major issue. Storm sewer exits to the lake have salt water influxes onto the lake throughout winter.

more cam be - and should have been done to protect Medicine Lake

Most of our waters have fair to poor water quality but are improving

N/A

Not always the best looking. If we develop right up to the edge some landscaping is going to be in order. Some tree trimming to make them last longer. Some brush clearing maximizing for wildlife habitat.

Not sure if I've ever seen fish in the part of the creek I live near. Should there be more birds and other critters along the creek? Parts of the creek are contained in walls. But I think the Glenwood spring probably supplies some nice clean water and keeps the creek from getting too bad. Wirth Lake - have you seen the goose poop on the boardwalk?? That can't be good for swimming.

Observation of water areas, and knowledge of local efforts to keep the water clean etc.

pollution and runoff, inability to keep the level high as the dam lets so much water out after rains.

Pollution.

Pollution/runoff causes bacteria in our lakes/streams

pollution

Proper management. Rice Lake, however, has been greatly affected by the phosphorous run off and natural high levels in the soil.

Reasonable clarity and (most of the time) modest traffic

recent work around Medicine Lake to create basins to catch ruboff and polutants

road run off and no erosion control

Run off

Run off from yards, highways, etc

Runoff, Lack of Shoreline Buffers and other strategies to filter the water prior to entering the waterbodies. Overall Development

Runoff

Runoff continues to be an issue. Invasive species are a constant threat. As a completely developed lake in a city, it is ultimately going to suffer, but it could be cleaner and clearer.

Runoff from streets and property

Runoff from streets and yards affects water. Trash accumulates, especially in public areas. Some residents maintain grass at the creek's edge instead of providing a margin of water filtering vegetation.

Run-off.

Sometimes they are green and don't look so nice

still recovering from years of abuse. Poor bottom quality. Heavy phosphorus levels

Studies have been done in the lake and have been successful....but due to funding and grant monies we end up with more vegetation and more issues.....like zebra mussels issue

### **Narrative Response - WHY this water quality**

Sweeny, Wirth, Bassett Creek and Medicine lake are all impaired. Sweeny is list on the DNR lakefinder as Non-Supported for recreational ( swimming) use

the dead fish we see, the amount of alga

the holding pond area that feeds sweeney lake (schaper park) is full of debris and garbage, generally all spring/summer/fall. the filtering cattails that die are never harvested. on the other side of that creek entry to sweeney lake (north of the rr tracks) debris enters and washes up on shorelines. that area really should be dredged.

The holding ponds have been great but like with anything they take years to make changes. However I have seen several, Cleaner water and not fast water level changes after a rains storm.

The life cycle of Medicine Lake and the Bassett Creek dam water level management that reduces the water level on Medicine Lake and stops water movement on Bassett Creek from August through the spring. Bassett Creek typically only has water movement for 4 months of the year from April through July.

The weeds and water clarity issues need more effort.

They are not horribly polluted, and there are many areas near our home where we can go swimming, hiking, and so forth. However, many of the ponds and lakes near my home do not have many native plant species and are clogged with cattails. I have purchased the "Lake Phalen Shoreland Restoration: Walking Tour and Plant Guide, 2nd Edition" by Haley Elvecrog and Bill Bartodziej, 2008. (Ramsey-Washington Metro District; [www.rwmwd.org](http://www.rwmwd.org)). I wish that more ponds and lakes in our area could have shorelines and prairies restored with native plant life. This would be good for the water quality and for the native animal species (butterflies, birds, etc.) that depend on native plants.

They have been monitored in recent years and improved in some ways but we are still concerned about some weed growth and the need to keep out zebra muscles and milfoil.

They seem faily clean for being in the city, but can always be improved upon. Also, too many people litter, which really ruins them.

They're fair up from very poor because of the work of AMLAC and the City of Plymouth but there is a long way to go. Prevention of AIS, especially zebra mussels and worse, is of the highest priority. The sand bars that have resulted from runoff from 169 should be dredged out. The water level seems to have dropped and so the height of the dam on Bassett Creek must be raised.

This summer while walking along Bassett Creek, I have seen fish, frogs, turtles, clams, and snails in abundance. Animals like this are sensitive to poor water quality (low oxygen, pollution) and could only flourish in a healthy creek.

Too many non residence launching boats with little care for spreading invasive species

Too many water born plants.

too many weeds sediment/muck in bay areas making them too shallow water level drops too low - need to reinvent the dam on Medicine Lake to keep water in the lake

Too many WEEDS and low water levels

Too much algae growth in summer.

Too much fertilizer use, run-off directly into streams, wetland areas surrounding bodies of water have been drained

...

Too much run off from development in Plymouth.

Too much runoff over the years. Everybody needs the perfect lawn.

Total guess. I'd like more info on what the quality is.... That is, should I be swimming in Wirth Lake?

Toxic runoff from pollutants as rain water falls and runs into the creek, bringing pollutants with it.

Trash in the creek

unfiltered run-off, excess fertility, hardscapes, not spring or groundwater fed

Up until about the last 5-10 yrs, there has been little concern about stormwater runoff.

usable and enjoyable, safe to be in and around

water management activities (e.g. control of point and non-point contaminant sources and reconstruction of key areas along the water bodies)

Water skiing disrupting shoreline, birds, turtles.... All of the wildlife!!!!

We are very concerned about the potential impact of basett creek as the met council wants to put light rail through the near by wet lands. Of course we dont want the lrt in the nature area since it affects the freqesncy of the life

We do not (yet) have zebra mussels and the water clarity has been improving.

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**Narrative Response - WHY this water quality**

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We estimate that at least 1/4 of Medicine Lake is now useless to recreationists because of massive weed issues or low levels.

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We have been trying to educate about the importance of clean water in our lakes

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We live in a big city with lots of pollutants.

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We love the lake, but there is critical work that needs to be done. The water level in Medicine Lake is too low, especially late in the summer and early Fall, and it seems like this is true every year since the new dam was built at the outlet to Bassett Creek. Something is faulty with the design of the dam and it lets out water too quickly and to too low a level. Perhaps a "V" shape in the dam would be better so as the lake level decreases the flow is reduced to let water levels decline gradually after rains. The low level makes boating more dangerous and makes it very difficult to take my boat out at the end of the season as sometimes the water level is so low it is almost impossible to reach the ramps. The second big issue is aquatic invasive species. When they are treated it is great, but the treatment seems inconsistent from year to year. It would also be nice to see the water quality and clarity improve, and sediment be removed from the lake. I really appreciate all the efforts to improve the lake through the building of detention ponds.

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We use Medicine Lake primarily. We thoroughly enjoy it but it could be improved by raising/maintaining the water level and better addressing weed infestations.

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Weeds and danger of invasive species

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Weeds and lack of consistent funding for treatment plus very low water levels in the summer.

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Weeds and low water levels

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Weeds in the lake(Medicine), are becoming a significant problem/concern.

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(blank)

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**5b. Are there one or two water bodies that stand out as having very good or very poor water quality? If so, which ones? - Open-Ended Response**

**Narrative responses - 1 or 2 water bodies that stand out**

Again, I don't know.

Basset Creek see 5a

basset creek as low water quality.

Basset Creek is treated much like a natural storm sewer. Spring time and during rain events it is full and fall and dry times it is dry. Unfortunately it fills up with trash and is not a priority for cleanup. Canoeing down the creek can be very enjoyable, but the amount of trash in the creek is discouraging

Basset Creek very poor

Basset Creek has very poor water quality in the Theodore Wirth Park area. Extremely reactive body of water . . .

Basset Creek I think still has relatively poor water quality near where I live (near Morgan Ave and W. Chestnut Ave). I would very much like to see it improve!

Basset Creek runs through Golden Valley and is poorly protected

Basset Creek, Wirth Lake (the water is extremely clean, and cleanest in the chain of lakes)

Basset Creek: Poor; Medicine Lake: Poor; Lake Minnetonka: Poor to good depending on location.

Bassetts Creek seems like there's trash in it.

Cedar Lake -- Good

Cedar Lake is pretty clean, and we usually have no problems swimming there. On the other hand, Bassett's Creek seems quite polluted, and some of the surrounding lowland areas (e.g. in Wirth Park) are just full of trash. Lake of the Isles seems pretty scummy a lot of the time as well.

Christmas Lake good

Hidden Lake is very good. Sweeney is poor.

hidden valley pond, medicine lake

I am extremely concerned about the condition of Medicine Lake. It has been a recreational lake for my family going back generations, but the weed condition is getting so bad I can see a future where we do not use it except for boating and winter activities. No water skiing or tubing with the children and grandchildren because of the poor water clarity and over abundance of nasty weeds.

I am only intimately familiar with Medicine Lake and Basset Creek. Both these waterways have been used as unlimited storm run off depositories allowing silt to build up. The water levels of both bodies of water are under constant pressure and need to be managed more efficiently. The Basset Creek Dam should be augmented with an adjustable spillway to allow for the retention of water during the rainy season and allow for Basset Creek to be metered out so the waterway does not dry up.

I am really only familiar with the water quality of Medicine Lake. Since it is the largest lake in the watershed with by far the most recreational use it seems that it should be a very high priority.

I cannot rate any.

I only use Medicine Lake

Lake Minnetonka has pockets of horrible algae blooms and now, invasive species.

Lake Minnetonka is choked in some areas with invasive species. Medicine Lake is threatened

Lake Minnetonka=very good Lake Magda = poor

Medicine is getting worse, water disappearing faster than it is being replenished. Is it the next White Bear lake?

Medicine Lake and surrounding wetlands, bassett creek in and out of the lake.

Medicine Lake can be very good to very poor with respect to levels in the summer and weed growth.

Medicine Lake- fair Basset Creek- Good

Medicine Lake has "Fair" water quality when there is water movement through Bassett Creek which is April through July.. Bassett Creek has "Very poor" water quality by having no water movement from August until April most years.

Medicine Lake has at best fair water quality.

Medicine lake has definitely lost the clarity of the water that we had when we moved here 40 years ago. We have interesting photos of our children swimming in the 60's and 70's, big difference!

Medicine Lake is poor.

Medicine Lake is the 2nd largest lake in Hennepin County, however, all attention and monies for R&D are spent on Minnetonka

Medicine Lake is where we live and the basis for these comments.

**Narrative responses - 1 or 2 water bodies that stand out**

Medicine lake should be looked at alot closer. The spraying of invasives has killed almost all native species of weeds and does not control millfoil at all. You are failing at helping the residents that live around the lake. You won't even look at the water level problems and/or haven't even noticed the problems in this body of water that have been going on over the last 10 years.

Medicine Lake. Water level fluctuation

Mid-summer, the water level is to low...!

my focus is Medicine lake as a lifetime resident

NA

NO

No, I have not seen any that hit the extremes on either side, though I do have some concern that the loss of artificial reserviors to catch run off will allow pollutants and salts from our roadways get into the larger bodies and ruin them. These artificial reserviors seem to be filling in with plant material and sand/silt. I do noth believe they can accomodate surging storm water of the spring thaw runoff as they once could. I also believe that newer homes built in the lower areas will be xposed to flooding as a secondary result of the loss of resevior capacity.

None good by the standards I was used to in Michigan. Medicine Lake is particularly disappointing for such a large body of water used by so many people

Northwood Lake in New Hope has very poor water quality

Not in the Bassett Creek Watershed. But Lake Charolotte, near Hanover, stands out has having very clear water.

Not one in particular stands out. We spend most of our time on Medicine Lake and sometime on Minnetonka

Of course medicine lake!

Poor- Medicine Lake

Poor Wirth Lake Poor Basset Creek near Wirth Golf Coarse Medicine Lake Good Exept invasive plants really only familiar with the water quality of Medicine Lake which is where we live.

Rice Lake in the Mary Hill park is getting worse.

Sweeney would be better is it did not have to treat so much storm water

The creek back waters north of Hwy 55 get stagnant and fill with algae.

the nature area on Bassett creek Drive near Dresden. It is so clogged with plant life and dirty.

The pond at Bassett Creek Park in Crystal collects a lot of trash.

The twin to Sweeney

Theodore Wirth is disgusting, so is Lake Calhoun.

Wirth Lake looks pretty clean, but I wouldn't say 'very good' just ok. Bassett Creek I haven't used, but would like to know that it is safe to swim or tube on. Would be a fun adventure.

(blank)

**Grand Total**

6. What concerns you about the condition of the lakes, streams, ponds and wetlands in your community?

**Narrative responses - concerns about conditions**

Abundance or diversity of shoreline plants.

AIS is very worrisome, esp. Zebra mussels closing in .

Because of the Dam level, there are a number of times when using a boat is impractical or impossible

Clarity of water and stability of water levels are a priority. The effective use of retention ponds has reduced the water levels from spiking. Prior to retention ponds, the lake spiked two inches for every inch of rain. Currently, the spike is one inch for every inch of rain.

Development plans related to the Bottineau Transitway are my greatest concern.

heavy runoff - sediments, salt, fertilizer, etc

Hopefully they can handle rain run off and hold their levels.

I am very concerned about Asian Carp and their potential impact on water skiing and tubing.

I am very concerned with the LRT impacts to Bassett Creek

I note that you do not list stability of water levels in number 7 below - I think that would get the most hits.

I think it is being handled with the gradual improvements as funds are available to BCWMC

I would like to see the dam level raised about 2 inches.

invasive Buckthorn growth

Lake level is to low Mid-Summer, late Fall

Lake Level on Medicine Lake is about 6" to 12" below where it should be.

loss of some good planning and spending when these parks and reources were constructed = waste

low water level of medicine lake durning late summer months!

my primary desire is to see the wildlife and green areas flourish.

Preventing the water level on Medicine Lake from declining to too low a level

runoff mitigation

The forestation around the water.

water lever too low at time to even get our boat in or keep it at our dock.

Zebra Mussel infestation should be a priority. The DNR has come late to the game and more stringent measures should be adopted to stop the spread of this invasive species.

(blank)



**9. If you had a question or concern about the water bodies in your community, who would you contact? - Open-Ended Response**

**Narrative responses - who would you contact**

?
??
AMLAC
amlac officials, city officials
AMLAC or Basset Creek Watershed committee
AMLAC or DNR
amlac or the City Council
amlac or the parks director
AMLAC representative
Basset Creek Watershed
BCWMC
BCWMC website first
Bruce Larson
city
City Council
City Council member, public works department, BCWMC rep
City Hall or internet
city of crystal
City of Golden Valley
city of Golden Valley or associated watershed group
City of Golden Valley Public Works Dept.
city of medicien lake and AMLAC
City of Medicine Lake or AMLAC
City of Plymouth
city of plymouth, BCWMC, hennipen county
City official
city staff
City staff like Jeff Oliver and Jeannine Clancy
contact our mayor to find out who to call
Current Dam Structure Lowers Lake Level
Derek Asche - City of Plymouth
Derek Ashe
DNR
don't know
Don't know. That is the problem!
Gary holster
GV city council.
Hennepin County Board member
Hennipen Co or DNR
I do not know.. one thing to contact another is to get results
I don't know.
I would search on line "water quality, Bassett Creek" and go from there.
I'm not sure--probably the watershed district or I would search the Plymouth Gov website.
I'm on the AMLAC board,soI'd bring up my concerns to them.
Linda Loomis
LMCD, the City?
Local officials and BCWMC
Mayor
Mayor of New Hope
medicine lake assn
Medicine Lake City Council

**Narrative responses - who would you contact**

Medicine Lake City Council and AMLAC

medicine Lake mayor

Medicine Lake's BCWMC rep

minneapolis park board

Minneapolis Parks and Recreation

Minneapolis Water Resources

Mpls park board

My Neighbor, who is on the BC watershed committee

My neighborhood association

my public works director and Bassett Creek WMD representatives

neighborhood association

Not really sure. Google.com I suppose.

Not sure

Our Bassett Creek representative (Ted Hoshal)

Our BCWMC rep, Hoshal

Our Major

Our Mayor or Amlac representative

our mayor, city concil members or basset creek rep.

Public Works

Someone on the city council

Start with AMLAC or Ted Hoshal

Ted Hoschal - Basset Creek Watershed Commisioner

Ted Hoschel

Ted Hoshal

Ted Hoshal-

The City or the watershed.

The conditions at Bassett Creek Park have been discussed recently, and we weren't sure who to contact.

The local municipality (who BTW are ignorant of which watershed their constituents belong to...)

The Mayor of Medicine Lake or one of the fine City Council members..!

the town of Plymouth

watershed district

Why bother BCWC does not care about the low lake level - so start to care

(blank)

## 10. How do you learn about water projects going on in your community? - Open-Ended Response

### Narrative responses - how do you learn

?

active look-up on websites

AMLAC

AMLAC and city of medicine lake

AMLAC and Medicine Laker

amlac and plymouth mailer

AMLAC and the cities of Medicine Lake and Plymouth

AMLAC newsletter

AMLAC newsletter and Medicine Lake newspaper

AMLAC Newsletter and Web site

BCWMC

Bryn Mawr Bugle and Southwest Journal

City

City Council

City Council meetings

City news

City News Letter

City News letter, AMLAC

city newsletter

City newsletter and AMLAC newsletter

city newsletter and public papers

City newsletter.

City of Golden Valley newsletter

city of golden valley, sweeney lake association

city of plymouth, BCWMC, hennipen county newsletters

City Representative

City web site

City, AMLAC

Communication from AMLAC and City of Medicine Lake

Community leaders, local newsletter

community news letter

DNR

don't recall

email / newsletters, council meetings

EPC

Former BCWC commissioner

From active citizens more informed than me

from Derek (I am a Plymouth EQC member) and from the city of Plymouth newsletter

from my mom reading the sun post online. i would gladly subscribe to an e-newsletter

Golden Valley Parks & Rec, our sailing club, minneapolis brochures.

GV city council minutes sent to me via e-mail sign-up

GV Community newsletter

Harrison Neighborhood Assoc, Mpls Park and Rec

Harrison Neighborhood meetings.

HNA

i don't - i have to seek them out - i don't think there are any

I don't - there's not much gong on in this area. I participated in some open houses relating to a study for daylighting the creek east of Cedar Lake Rd, but there hasn't been much else.

I don't ; )

I rarely know about them.

In the Pipeline of the Sun Post Newspaper this website

internet

### Narrative responses - how do you learn

Internet and mailings

Local newspapers and newsletters

Medicine Lake "The Laker" and "City News" emails sent out by mayor

medicine lake assn or city of Plymouth

Medicine Lake City Council

Medicine Lake City Newsletter

Medicine lake news, amalac

Medicine Lake newsletter

Medicine Lake village notices, and other notices by mail regarding the water bodies in my area

Medicine Laker

Medicine laker and amlac newsletters and meetings

My neighborhood association

Neighbor

Neighborhood Assoc.

neighborhood monthly newsletter: The Medicine Laker and the Sun Sailor

neighborhood newsletter or online research prior to swimming

Neighborhood newspaper - Bryn Mawr Bugle

news

News letter

No

not sure how to learn about water projects, could be different sources, city websites and watershed

Not sure, can I be put on an emailing list?

Our City keeps us informed

Paper and online

park board

Planning Commission

Plymouth newspaper and Ted

Plymouth Sun and Medicine laker

postcard in the mail

Southwest Journal, BMNA Newsletter The Bugle, news reports.

talk to Nathan Campeau at Barr

Ted hosahl

The City of Medicine has a monthly news letter and E-News

The City of Medicine Lake has 2 forms; 1 the Laker, 2 City News "e-mailed" as needed

The laker

There aren't many so primarily town newspaper.

Thinking of joining our local, Medicine Lake Association

through AMLAC (since most water projects are through City of Plymouth)

usually see them when on my bike or walking

Usually through communication from GV city hall, or Post newspaper

Via Medicine Laker and our city officials.

web

what water projects?

word of mouth If I'm lucky.

word of mouth.

(blank)

## 12. How would you like to receive information about water projects going on in your community? - Open-Ended Response

### Narrative responses - how you would like to receive information

AMLAC and Medicine Laker  
 AMLAC Newsletter  
 Both email and printed literature.  
 by mail  
 By regular mail.  
 City News Letter  
 City newsletter and emails from BCWMD  
 City newsletter or emails  
 Could Golden Valley include this information with the water/sewer bills? Since they are mailed and many people prefer printed material, it could be included with no additional mailing costs or impact.  
 Direction to this website or by emails. New Hope's website  
 e mail  
 E mail alerts  
 e mails  
 electronic newsletter  
 email or link to  
 email  
 E-mail  
 e-mail City E-News  
 email i would like to host something for our neighborhood jtoleno@Hotmail.com  
 email and local paper. we have a golden valley news.  
 Email and the "Medicine Laker", our city's newsletter  
 email and/or online news  
 e-mail blast  
 Email or electronic newsletters such as the Golden Valley Common Place and community newsletters (print).  
 Email or newsletters.  
 email or newsletter  
 Email or on line  
 E-mail or print media  
 Email would be great!  
 email, social media  
 Email.  
 E-mail.  
 emails  
 emails and through direct mail.  
 emails or website  
 Emails would be welcome! kasia.mcmahon@gmail.com  
 Emails, articles in the local paper, or easier access on the website.  
 How about forgetting about flood plain stuff and take careful wildlife habitats?????  
 I like E-newsletters or home mailings.  
 I would like to have more connectivity and more specific GIS, or addressing to various concentrations of hot spots, or sources from commercial business of the state county and city. The smart spreading concepts need to be explained better.  
 I'd like to know what's going on in Plymouth and in Bassett Creek via email  
 It's probably easy to get information but sometimes hard to get simple, usable info that we can act on without making a huge commitment. I'm not sure what the remedy is for that--there's a watershed learning curve that's hard to deny.....  
 mail or email  
 Medicine Laker  
 More in the paper  
 mostly online. postcard is nice on occasion

**Narrative responses - how you would like to receive information**

neighborhood association newsletters, email

Neighborhood newspaper

neighborhood newsletter

Newsletter

newsletter or email

Newsletters or mailings

on line

One or two simple fliers that clearly tell me how to get online information or updates specifically targeted to my concerns.

our city newspaper, emails

Plymouth newspaer

Post plans in plain English, publish where plans can be found on-line.

postal mailings or email

Postings to the neighborhood list-serve, facebook page, and HNA home page.

regular mail

see #10

Some Email and the well done and informative Golden Valley city newsletteer

Summarized.

The newsletter is excellent; a specific web page on the city web site would be good.

through city council and bassett creek water shed reps

through HNA

Through neighborhood newspapers or neighborhood emails.

U. S. Mail

via the Laker

Website

What water projects are going on?

yes

Yes. Especially how the water level at Bassett Creek Dam can be managed to maintain flow for Bassett Creek and to keep water movement and the lake level up in Medicine Lake.

(blank)

**13. Considering the water bodies in your community, what are your major concerns or issues that should be addressed? - Open-Ended Response**

**Narrative responses - major concerns or issues to be addressed**

1. shoreline and trail repair on the west side of Bassett Creek between Glenwood and Penn 2. buckthorn removal  
1. Weed control 2. Water clarity  
Access to Bassett Creek south of Glenwood though the park.  
AIS is my major concern--both plants and animals. Medicine Lake is a very vulnerable lake. It took just two years for Eurasian water milfoil to make its way into Medicine Lake after it was found in Lake Minnetonka. Zebra mussels  
Algae  
Algae in Medicine Lake Garbage in and on the banks of the Mississippi River  
Aquatic weeds  
As specified above: 1. Prevent the water level on Medicine Lake from declining too low--figure out a way to modify the dam at the outlet to Bassett Creek using a "V" shape or some other method to variably control how fast water  
Basset Creek- shoreline and water level  
Bassett Creek (and Bassett Creek Park) is behind the houses across the street from me (on Vincent Av, south of Glenwood Av). We all love the trails along the shore and through the woods. But the woods are currently  
Clarity and flooding  
clarity, weed control  
Concern for the light rail being planned for construction through the wetlands off Bassett Creek and Sochacki Park /  
Consistant lake water levels in Medicine lake. The number of boat allowed on Medicine lake through French Park.  
Contamination Rice Lake Algae  
contamination and erosion of bassett creek  
control invasive plants improve water levels improve water clarity  
covered already - protect Medicine lake water quality and importantly water levels!  
Current prevention and interception methods for AIS are not working well enough. I am also concerned about the  
Currently the bridge is too low and by the end of July, beginning of August we cannot enjoy the water or boats. The water level gets so low that the boats hit the bottom and make it hard to even get out and enjoy the lake that we pay  
Density of homes and streets will continue to add problems. We need to keep watch. City streets are very well  
dredge the artificial reserviors to capture runoff from roads.... they are key as buffers to the greater natural bodies  
erosion control and road runoff  
fixing the dam! We need to address the ability to regulate the water level. Medicine Lake is the second largest body of water in Hennepin County but we do not get any attention as such. The boat traffic has increased over the years  
garbage, pollution, continued attentive care of the water bodies.  
I am concerned that the urban wetland areas in the vicinity of Bassett Creek will be developed for a light rail  
I am concerned with the changes to the wetlands and impacts to Bassett Creek from the proposed Bottineau Light  
I do not have enough information to select the major concerns. E.g. previous question asked, What do I think would  
I guess maintaining current water quality or improving it if there are issues.  
I know street run off is being addressed. I would like to see more public education and recommendations for  
I would like to see the lake level stabilized at a higher leve. I would like to see a clearer lake  
Increasing / maintaining the water level of Medicine Lake and potentially reducing invasive plant infestations.  
ineffective and inequitable programs despite multiple agencies and high taxation  
Install a rough fish barrier on the Bassett Crteek dam. Control the cintaminants entering medicine Lake.  
Invasive algae and clarity of water  
Invasive plant life  
invasive species  
Invasive water plants  
Keep out invasive species, limit boat traffic on busy days, keep water clean enough for swimming without getting  
keeping lake free of contaminants and invasive weeds  
Lake levels to low and lack of concern by city political leaders of Plymouth and Medicine Lake. As long as it is wet  
Level and clarity of Medicine Lake needs to be addressed  
Look at ways to treat storm water run off before it enters the waterbodies. Not as concerned about the volume of  
Low water levels on Medicine Lake must be addressed. Invasive weeds hinder lake use.  
Low water levels, invasive plants.  
Maintain or increase water levels

## **Narrative responses - major concerns or issues to be addressed**

Major concerns at present include low water level and invasive species.

Major emphasis must be directed towards the Light Rail D1 line running thru GV and Theo Wirth Prk. This is not a Managing the water level at Bassett Creek Dam and protecting against Zebra Muscles.

Medicine Lake gets too low every year. We should damn the flow out so the water stays. I would love to see the Medicine Lake gets too low for reasonable usage in the summer. we need to raise the dam and preserve the water

Medicine lake low water level

Medicine Lake needs an adjustable dam on the outflow that passes under the bridge on South Shore Drive. We

Medicine Lake water level consistency. Keeping Zebra mussels out of the lake. Minimizing sediment entry and

Medicine Lake water quality, invasives like Zebra Mussels, water level.

Need filtering ponds for run-off, buffer zones,

Pesticide runoffs from lawns into our local watersheds.

Plants in Medicine Lake - invasive species eliminate usefulness of a large portion of the lake.

Pollution and litter.

pollution and runoff.

Pollution/runoff/contaminants entering the water

Preventing invasive species and maintaining good water quality

preventing zebra mussels. Raising the dam on the south side of the lake to maintain water levels slightly higher.

Raise the level of the Bassett creek damn so the water level remains higher in the fall and late summer.

Raise water level of Medicine Lake - reinvent the dam to keep more water in the lake Low water level limits lake

removal of bordering buckthorn and pet waste

run off into storm drains - people don't realize they need to even get leaves out of gutters

Runoff from yards and streets and containments it contains.

Sedimentation and overgrowth of aquatic plants

See answers provided previously - Too many people seem to plant grass right up to the edge of water bodies.

Shoreline restoration, water cleanliness and safety at swimming beaches (no sickness for swimmers), keeping

stop erosion of creek. look at ponds to see if they can be helped. I see where water area in theodore wirth park

The control of water levels and weed prevention and clean up

The Current dam structure does not allow control of lake level during low lake cycles.

The environmental impact of the Theo Wirth Light Rail D1 project that I do not want in the wet lands and near

The lake level. The level is dangerously low in mid to late summer. Should a major emergency event occur on the

lake, with low water levels, Plymouth & Medicine Lake Fire along with Hennepin County Water Patrol would and do

The proposed Bottineau Transitway light rail poses a tremendous threat to beautiful Bassett Creek & Rice Lake.

The addition of 2 rail lines into a wildlife area will have consequences that will reduce wildlife, effect the wetlands

and detract from the community. I am most concerned about the run off issues of debris during the construction

The spread of invasive species and the reduced water levels.

Those identified in this survey.

Trash in the creek

Water Clarity and Invasive Species. So many issues on the previous list must be addressed to improve water

Water level stability in Medicine Lake

Water level, and invasive species.

Water Quality

Water quality and lake level in Medicine Lake.

Water quality of Medicine Lake, including clarity, invasive species, and consistent water levels

Water quality, building water cells and ponds to allow filtering of the runoff before it enters lakes.

Water quality, lake level of Medicine Lake/Bassett Creek dam

WEEDS in the lake!

Wildlife and natural areas are my primary concerns, as well as the beauty of the lake and surrounding wetlands,

Wildlife habitats

Winter runoff and recreation. We need to significantly reduce the use of salt on the roads/sidewalks in winter. We

need to cleanup recreation on the lake through education and potential additional regulation. For example not

allowing cars to drive on the lake. Cars allow too easy of access to the lake which results in more trash being

With all the use the lakes get can we keep them clean and flowing?

You always have plans up you sleeve as to where you want to be and I do not like the financial budget proposed.

Zebra Mussels



**Narrative responses - major concerns or issues to be addressed**

Zebra mussels prevention. Do everything that is possible to keep them out of Medicine and other lakes.

(blank)

#### 14. What actions should be taken to address your issues and who should take those actions? - Open-Ended Response

##### Narrative response - what actions should be take and who

A dam at the place where the creek exits the lake that can be adjusted to manage lake levels Heightened efforts to educate shoreline owners

Adjacent landowners should know what to do, and the city should use practices (like salt alternatives) that will improve water quality.

All efforts should be put in place to stop the construction of the Bottineau Light railway through wetlands and park land. Community members have voiced concerns at public meetings. The Bassett Creek Watershed Management commission should step in and protect our water. Our community needs your help to stop consideration of the D1 line. Please help us - we need larger, bigger voices to protect nature areas.

all who want to protect the beauty of Bassett creek .

Although the residents have long lobbied for further consideration of increasing the water level (modification of the damn structure), this repeatedly seems to fall on deaf ears. This really should be remedied.

Amend the dam structure to allow for water retention during low rain fall.

at least acknowledgement that increased work is needed.

Bassett Creek should partner with the other governing bodies to do an actual study of the dam height and whether putting in either an adjustable dam or an higher dam cut out would cause any increase in the flood plain. The important recreational value of Medicine Lake is not being properly served because of the absolute lack of real knolwedge on this subject.

BCWMC for water level consistency. Three Rivers for Zebra mussel monitoring at boat landing and heavy education component on part of cities. Cities should continue to work on sediment infiltration. Incentives to naturalize shoreline and add rain gardens along roadways might really help.

BCWMC needs to have representation at the upcoming charette being held jointly by the Mpls Park Board and the County to make sure that their interests are considered with station area planning. Jennifer Ringwold at the Mpls Park Board should be contacted

BCWMC should take the proactive lead in resolving the dam elevation. Agency stakeholders must cooperate in resolving weed related management.

Better legislation and enforcement of AIS laws is needed. Also, more research is needed for detection, control, and eradication of AIS and Naegleria fowleri. All agencies currently involved should take more action (MN DNR, lawmakers, CDC, etc.).

Buckthorn removal and shoreline repair. Ideally, this would be done by professionals.

cities should take initiative

City of Plymouth and Medicine Lake. They have the most to lose. Plymouth now allows a sail club a French Park eventhough when this agreement was proposed "no boat docks power or sailing was to exist...

City, via public information, should encourage and teach homeowners how to install and maintain rain gardens. The city, itself, should construct rain garrdens on city property where applicable. An organization, such as Metro Blooms, should be brought in to help lead the program. Homeowners should receive credits or sometype of financial incentive to construct rain gardens such as , I believe, Lake Minnetonka Watershed District. .

Collaboration - lake association, watershed, cities, three rivers parks, county, state A natural resource is for everyone - everyone must work together to protect it.

Community/city should work together

consider changing the Basset Creek Dam level to retain more water in lake

Consider options for managing the water level at the Bassett Creek Dam the same as they do with on Lake Minnetonka with Minnehaha Creek. Consider options for inspecting incoming boats at French Park.

Control at access points.

control the loss of water through the dam on Medicine lake

coordinated invasive plant control- chemical or machine. It is so bad our jet ski stalls because the intake gets clogged. Water levels get so so I can not even get my boat off the lift- raise the dam height

Do not know.

Don't know enough

don't know who should take the actions?????

Dredging and contol of weed frowth

### **Narrative response - what actions should be take and who**

Dredging and plant control (whatever the most effective research-based methods currently are) including weed harvesting. Joint cost sharing with government and householders to accomplish this.

Encourage plantings other than grass along shorelines. The City or watershed district should try to educate adjacent land owners and/or try to provide incentives.

French Park should monitor the boats going on as it is the only public launch and the source by which Medicine Lake is being infected.

Have a representative attend meeting on LRT with information on how it will impact the wetlands and Bassett Creek.

Have one (1) government agency be the lead agency for lake issues.

Hennin Co. Park board, City of Plymouth park and Rec, Henn Co sheriff water patrol

I believe the Bassett Creek watershed commission should address the water level, and the other issues should be addressed jointly by the commission in conjunction with the cities of Plymouth and Medicine Lake, with the guidance of AMLAC as I think that organization has a very good understanding of Medicine Lake.

I don't know,

i don't know. education, volunteer efforts, rezoning all come to mind.

I envision that there will be large nordic skiing events around the area, and there will be not enough parking of having tents up for prolonged periods, etc. and other structures and such conditions that go with density fluctuations in events. You need to plan to use the permanent structures and be forward looking with insider info about big events so that everybody can help adapt the landscape better. You need to build a ski/pedestrian bridge around the par 3 golf course like the one near the clubhouse. I used to ski when it was free, so I think that the park board should make an exception to poor people without the disposable income.

I have been a vocal opponent of the proposed route of the Bottineau Transitway and encourage all organizations with an interest in protecting the watershed to be vocal as well.

I think the BCWMC is doing good work.

I will leave that decision to the professionals.

I would like to see a comprehensive weed control plan in place not just for Medicine Lake but for all the recreational lakes in the metropolitan area. I would like educational programs to explain to people the importance of rain gardens, rough strips of lawn between the fertilized yard and the lake shore and picking up dog feces around their yards and streets. All of those can impact lake quality. I would like our elected officials to show they care about preserving this wonderful water heritage we have in Minnesota for our children and grandchildren.

Keep the information at the fore front. If everybody knows they can help in their own small ways.

lawn fertilizer restrictions on lake shore and remove the invasive weeds and/or species

local Cities that border the water bodies, County and State

Make it illegal to use certain chemicals on lawns. If you can't eat it, it shouldn't go on the lawn. Have checks to see if people have dog poop bags - many people don't and shouldn't be allowed to use shared spaces if they won't keep it clean for all.

monitors at boat launch. Raise dam level

More and better organized funding to cover treatment for curly leaf and milfoil. Full time monitors for French Park Launch and supervised special needs launching at West Beach in the spring and fall. Install a water flow system at Bassett Creek outlet.

more education - in neighborhoods and communities - at the city level - i can't even get a curb cut easily for a rain garden. i want more promotion of rain gardens - would love to put one in - can't afford it

More education. Not sure how to get residents' attention. ' Since the watershed spans many communities, it makes sense to have a unifying body, but info from a watershed district is not exactly on the best seller's list. We don't have a terribly active neighborhood association, but we like each other. Maybe if a few neighbors hosted a picnic with a guest who could give short talk on what I do individual homeowners could do and what group projects might be undertaken to help our neighborhood and other popular locations - like neighboring parks. What about National Night Out? We have good turnout for this event.

More projects to capture and treat runoff--

Need to establish a group who is passionate about making a change to drive the tactics through.

Needs to happen at a local level with education on a one to one basis...

Not sure how to address this issue?

Permitting process, awards highlighting actions, create volunteer opportunities.

Prevention of AIS is key. The state, the commissions, and the cities MUST work together to put forward a comprehensive plan for taking care of the lakes and rivers in our state.

### **Narrative response - what actions should be take and who**

Put in a controlable dam at the out flow of medicine lake. Have a 6" gate that closes when the water level is 2" from the bottom of the outflow mouth of the dam. If it crests the 6" level open the dam up totally. Keep the control gate open from Nov 1. to May 1 to prevent any flooding. The outflow was planked up to the top of the dam when plymouth/MET council did the sewer work under the creek and it DID NOT FLOOD ANYONE. I went and looked for flooding in the city of medicine lake and low area on the street by the north arm (mushroom house) and the water wasn't on the street! By mid summer we can't use our boatlifts because the water is too shallow, in times of drought why are we letting water out? I have lived on the lake for 40 plus years. Holding ponds are great and I understand why they were put in and they do help water quality but when they dry out it takes a lot of water to fill them and then flow into medicine lake. Since they have been installed the water level has been slowly dropping every year. Since the new dam was put in the lake level has not been the same. SEE WHAT IS GOING ON IN FRONT OF YOU. You want me to help with water quality issues, I do. I have volinteered my time cleaning up medicine lake long before any of you had anything to do with your organization. You are suppose to lead to change that helps our body of water so do that, put in an adjustable dam on medicine lake, it is an easy fix, other metro lakes with holding pond/water problems are doing the same. Thank you.

raise dam to keep more water in lake during late summer

Raise the dam or have a system that can be raised or lowered at different times of water depths as other lakes have,especially of our size.

raise the dam, or at least notch it to hold more water in the lake longer. City of Plymouth, DNR, Army Corp. of Engrs. Bassett Creek Watershed

Raise the outlet- like Lake Minnetonka

Raising the Basset Creek Dam that runs off of Medicine Lake. Not sure what the options are for invasive plants, harvesting possibly.

reduce amount of fertilizer and other contaminants entering the lake - homeowners control invasive species - ???

Regulation and education

Remove the trash - unknown - perhaps a public cleanup day

Requiemetns for boat inspections should be upgraded with significant fines for spreading invasive species or for attemptin to thwart boat inspections. The timeframes for launching boats should be compressed so that inspections for invasive species can be performed. Upgrade the Basset Creek dam to allow for controlled water runoff.

Restrict outflow of water via outlet dam. BCWMC seems to be the body charged with lake usability issues

Same answer as 13.

SIMPLE..... Change from fixed dam height to "Adjustable" adding one foot.

Someone must take this important issue to the Met Council, GV city council, parks and /rec, State and Federal agencies, such as the FTA, senators and congress people. Let's not pave paradise and invite more commercialization to this wonderful natural area.

Someone should take action! All the rules and sciene are obviously not working. Last year and the year before we were trying to save all the fish that got caught in a death trap at the bridge!! It was not only painful to watch them all die, but the smell was awful!

start a dredging program around important bodies 1 every year... residents could help to fund this if made to care State and local agencies that have the knowledge to know what is effective. Communicate to home owners and businesses a set of recommendations regarding what they can do individually.

state legislation that would eliminate all current governance and establish a modern unified regulatory system with high accountability, minimal administrative expenditures, and optimal delivery of needed water quality improvement programs.

Stop the flood control and look at the wildlife!,,,,,,,,,,,,,

storm water management reduce road salt poisoning of water bodies

The appropriate taxpayer funded organization should reduce the amount of water released from the lake, especially early in the season, to maintain higher water levels through the summer.

the City drains road runoff into the creek it should all go into detention ponds

The dam should be constructed and paid for by some mix of Plymouth, Medicine Lake, Hennepin County, and the state of Minnesota.

the dam should be raised by a reasonable amount. even 6 inches would make a major difference whoever has authority, probably the DNR or state of Mn

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**Narrative response - what actions should be take and who**

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The light rail should be directed through areas which would be best served and where the population is high. The Broadway route was much better suited and would have less environmental and waterway impact.

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There should be a bigger push to get neighborhoods (as groups) to invest in shoreline and prairie restoration closer to their homes. The state government and local watersheds/cities should create strong laws and ordinances to protect our natural resources from harmful run-off and pollution.

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Those on the list in this survey.

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Treatment prior to discharge. Should be a colaborative effort between the City and the Watershed District because both agencies collect funds for this work.

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Use of porous pavements. Regulated by the city

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we all need to participate through tax dollars to fix these issues

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We must all work to guard against invasive species. It only takes 1 careless person. Water clarity must be a community wide effort, I would like to see more regulation of fertilizers and runoff from lawns and farms.

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Whoever controls the damn on Basset Creek at the lake outlet needs to consider raising the level so as to level off the fluctuations in lake levels...

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Wildlife and natural areas should be a top priority of local gov'ts. I do not approve of slaughtering geese, killing or trapping, or laws restricting the feeding of wildlife. Dead trees should be kept as long as possible to provide cavity nesting areas.

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(blank)

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## 15. Other comments about water resources - Open-Ended Response

### Narrative responses - Other comments

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BCWMC has been unresponsive to constituent pressure to resolve the low water elevation issue resulting from an inappropriate dam design. It is embarrassing when public agencies funded by taxes conduct public outreach in a manner such as Bassett Creek does business.

Clearing and building always go with development, but the kinds of development that are the worst are the hidden kind that surprises without warning and proper vetting. I missed the visioning exercise, and would like to read the minutes of what was indeed envisioned. The overflow parking and the archery area will not be preserved when the development demands start, and we need to understand the long range plan whether it is olympics or whatever sports commercial interests are at stake. Rebuilding a course for kyacks out of the creek is something that may be possible. All serious future plans need to be public.

Do something.

Educate, EDUCATE,! educate all

Elected/appointed officials that do not live on the water ways making decisions that effect owner of water ways and not them. I've lived on Medicine Lake since 1950's. Much has happen to the lake that should not have happened..! To many directives brought on by non lake residents have grossly affect the impact on/in in the lake. (Hwy 169 run off / French Park / Ryerson Steel and the industrial hard surface run off, Ice fishing and the trash they forget to take with them and so on)

Establish rules/guidelines about removing water from the lake - irrigation systems.

Has the BCWMC been involved in the plans to construct an LRT line through Wirth Park, immediately adjacent to Bassett Creek?

Here today.....hopefully..... not gone tomorrow.

I am against lake residents removing water from the lake to water their lawns. Water like the rest of the residents on odd even days. Ratchet down on irresponsible lawn mowing, intentionally sending their grass out into the street and then right into the storm sewer and then right into the lake.

I don't know if this directly affects us, but the car wash on Hwy 55 and West Medicine Lake Road uses artificial coloring in their wash and it can't be necessary. Also, maybe we could pressure them to be better stewards of water-using less and using non-toxic chemicals. I know there are other car washes that do it.

I have a wet basement, as do many of my neighbors, so every year, I worry about flooding.

I have been interested in diversifying the plant life along the shoreline of Rice Lake near my home. If the BCWMC were interested in such a project, I would happily donate or volunteer.

I know my comments are pretty specific to where I live, and less about water quality (which I know little about) than about enhancing enjoyment of using the trails and space alongside Bassett Creek. I apologize if this is not the right forum for these comments, but I think they are a piece of the overall picture. Thanks for considering,

I support the widest possible public recreational use of Medicine Lake. Given the shape and size of the lake, what are the practical limits to the number of canoes, kayaks, wind surfers, speed (tow) boats, fishing boats, sail boats, pontoons, that can enjoy the lake at any given time? Could the use load be better modulated?

I would like to help. Patrick Anderson anderick1@gmail.com 605-366-3732

I would love to attend a rainbarrel workshop or a raingarden workshop.

In addition to MaryHills & Sochacki parks - the construction and disruption to Theodore Wirth Park also needs to be considered as a detriment to our nature areas. Bassett Creek will suffer greatly.

it is unfortunate that the Basset Creek Commission is not responsive to constituent input as a public authority.

Keep the control of BCWMC in local hands and don't merge it into a regional group

Love the new holding ponds at east and west beaches. Need further inforcement on Phosphorous and lawn chemicals.

Love'm!

Maintain lake level higher, if possible and feasible.

MN Highway Department (DOT) should be involved, if they are not currently, to discuss the damage that highway 169 runoff does to lakes like Medicine Lake.

Much opportunity to utilize rainwater storage for residential watering.

People don't realize how important they are to our lives, but only when they are not safe or they can't use them do they. I'm not sure how to educate people.

Provide more access points along the creek for recreation.....Clear to allow navigation.

#### **Narrative responses - Other comments**

rain barrel education and promotion

Scary how much we "invest" in our lawns, only to have it run-off into our creeks and lakes.

Take a lesson from Lake Minnetonka!

thank you!

The water is getting so bad the kids do not even want to swim in the lake.

There wasn't any option on the question about results tht would be most beneficial on managing the level of the lake differently or I would have chosen it.

thhnaks for asking

Too many people move into watery areas and then try to destroy species they don't like, and make the land and water conform to their uses .People should be encouraged to adjust their properties , kids, pets, garbage disposal etc to the local land and wildlife, or move to more human-populated areas..

Water is what makes Minnesota a special place to live.

Water resources are one of the things that make our community and Minnesota special, and they are worth investing in, improving and protecting!

We have so very few water resources that they should be protected with vigilance. As a society we tend to treat our water resources as a never ending supply which I fear will end during our lifetime.

Would like to have bassett creek for recreational paddling. At the moment, I have never thought to try. Water seems too low.

(blank)