

Appendix A - Mail Survey Methodology

The questionnaire was developed by reviewing other surveys that had been implemented in Michigan and throughout the United States. SWMPC and a committee of local stakeholders ensured the survey included questions of local importance.

A random sample list of homeowners with specifications of occupied and unique homeowners was drawn from the 2007 winter tax bill. There really was not an available complete list of residents/homeowners. Commercial lists may include more residents but exclude seasonal homeowners. Due to limited funds, the mailing list was obtained from the county equalization departments. Both year-round and seasonal homeowners were included in the random sample and efforts were made to exclude: businesses, apartments (owners and renters), vacant land, land with hunting sheds only, and foreclosures/bank owned houses/trusts. A systematic random sample was obtained (example – if the total number of records is 35,000, divide this by 1,100 (the sample size) which equals 31, so every 31st record is selected from the beginning to the end of the list). The list included the first and last name, mailing address, SITUS or site location, tax classification code, State Equalized Value (SEV), homestead exemption (or some way to distinguish a primary or secondary home), and municipality.

From a total of 3,000 household records bad addresses were subtracted and a net sample of 2,830 (excluded 85 of bad addresses from a total 2,915 samples) was obtained.

A Dillman mail procedure included a first mailing of questionnaire (appendix B), a personalized letter (appendix C) and business reply envelope; a postcard was mailed (appendix D). One week after the first mailing; and a second mailing similar to the first was done three weeks after the initial mailing (appendix E). A shorter non-response survey was conducted in September 2008 with a response rate of 8%. A total of 859 usable surveys were obtained. Overall, this yielded a 30% response rate.

Appendix B - Mail Questionnaire

Southwest Michigan Conservation Assessment Survey



Growing Greener

An initiative of the
Southwest Michigan Planning Commission

185 E. Main Street, Suite 701

Benton Harbor, MI 49022

www.swmpc.org/growgreen.asp

MICHIGAN STATE
UNIVERSITY



**If you have any questions about the survey, please contact Dr. Christine Vogt at
Michigan State University
(517) 432-0318 or vogtc@msu.edu**

Department of Community, Agriculture, Recreation and Resource Studies
Michigan State University
131 Natural Resources
East Lansing, MI 48824-1222

Conservation in the southwest Michigan region is currently being practiced by private land owners, non profit organizations, government agencies (primarily through parks and recreation agencies), and industries, including agriculture. In the next 30 years, this region will experience significant land use change. This survey is aimed at understanding residents’ perspectives on conservation and related topics. Your participation in this survey is important and greatly appreciated. We would like to hear your views on these topics. There is no right or wrong answer. Before you begin the survey please note the following definitions:

Home is a permanent or seasonal home in Berrien, Cass or Van Buren County.

Conservation is the planning for and protection of natural resources and natural lands for future generations to enjoy and use.

Green and Open Spaces such as parks, farms and shorelines are:

- often for human use and provide areas for recreation and hunting
- areas of land that are used for production or “working lands” to ensure the continued production of economically valuable commodities (timber, fruits, vegetables, grains, etc.)
- often high value natural areas including parks of national, state, and regional importance
- often important for proper functioning natural systems that cleanse our air and water
- areas in private and public ownership

Natural Resources include all minerals, plants, water resources, animals, and the air.

Water Resources are natural bodies of water including lakes, rivers, streams, and wetlands.

Rural refers to land areas that are less developed than cities, villages, or suburbs. Rural can include farms, open spaces, wooded areas, and water resources.

Section 1 refers to you and your household’s outdoor recreation activities and experiences with conservation resources in the southwest Michigan region.

1. Please check those **outdoor** activities that you or others in your household have done in Berrien, Cass or Van Buren Counties (including at your home) in the past five years. *(Please check all that apply.)*

<u>General Activities</u>	<u>Water Activities</u>	<u>Trail Activities</u>
PLAYGROUND	CANOE OR KAYAK	WALK/HIKE
SCENIC DRIVE	SWIM – POOL	MOUNTAIN BIKE
PICNIC	SWIM – LAKE MICHIGAN	BICYCLE
NATURE OBSERVATION	SWIM – INLAND LAKE,	RUN/JOG
BEACH WALKING	POND, RIVER	
OUTDOOR PHOTOGRAPHY	ICE FISH	IN-LINE SKATE
HUNT	FISH - INLAND LAKE	SKATEBOARD
CAMP	FISH – RIVER	CROSS COUNTRY SKI
VISIT HISTORICAL SITES	FISH – LAKE MICHIGAN	SNOWMOBILE
MUSHROOM/BERRY PICK	POWER BOAT	OFF ROAD VEHICLE
BIRDING	SAIL BOAT	HORSE RIDE
SOFTBALL/BASEBALL	WATER SKI	
SOCCER	JET SKI	
GOLF		
OTHER (DESCRIBE _____)		

1b. What is the **nearest PUBLIC green or open space** to your home? *(Please describe.)* _____

1c. How far is this place from your home? (Please check one.)

LESS THAN ½ MILE

1-4 MILES

½ MILE TO LESS THAN 1 MILE

OVER 4 MILES

1d. Do you use or visit this area? (Please check one.) YES NO Why or Why not?

2. How often do you participate in **outdoor** recreation activities? (Please check one.)

EVERYDAY

A FEW TIMES A YEAR

A COUPLE TIMES A WEEK

NEVER

A FEW TIMES A MONTH

3. How often do you visit **Lake Michigan** (beach, swim, boat, sunset watching, etc)? (Please check one.)

EVERYDAY

A FEW TIMES A YEAR

A COUPLE TIMES A WEEK

NEVER

A FEW TIMES A MONTH

4. Are there **green and open spaces** or natural features in your community that are especially important to you? (Please check one.)

YES (Continue to 4B.)

NO (Skip to question 5.)

4b. Please list **one green and open space area** or a **natural feature** in your community that is especially important to you. (Please describe.) _____

4c. Why is this **one green and open space area** or a **natural feature** especially important for you? (Please describe.) _____

4d. Is the **green and open space area** or **natural feature** listed above currently being conserved or considered for conservation? (Please check one.)

YES (Skip to question 5.)

NO (Continue to 4e.)

DON'T KNOW (Skip to 5.)

4e. Should the natural feature you listed be conserved? YES NO

5. Are there **water resources** (e.g., lakes, rivers, wetlands, streams) in your community that are especially important to you? (Please check one.)

YES, CONTINUE TO 5B

NO, SKIP TO QUESTION 6

5b. Please list **one water resource** in you community that is especially important to you. (Please describe.) _____

5c. Why is this **one water resource** important to you? (Please describe.) _____

5d. Is the **water resource** you listed above currently being conserved or considered for conservation? (Please check one.)

YES (skip to question 6)

NO (continue to 5e))

DON'T KNOW (skip to 6)

5e. Should the **water resource** you listed be conserved? YES NO

6. Overall, do you think that the **quality and quantity of green and open spaces** in your community has increased, decreased, or stayed the same in the **past 5 years**?

Quality of Green and Open Spaces has: *(Please check one.)*

INCREASED DECREASED STAYED THE SAME

Quantity of Green and Open Spaces has: *(Please check one.)*

INCREASED DECREASED STAYED THE SAME

7. Overall, do you think that the **quality and quantity of water resources** in your community has increased, decreased, or stayed the same in the **past 5 years**?

Quality of Water Resources has: *(Please check one.)*

INCREASED DECREASED STAYED THE SAME

Quantity of Water Resources has: *(Please check one.)*

INCREASED DECREASED STAYED THE SAME

Section 2 concerns your beliefs and opinions regarding conservation.

8. Please rate the **importance of each criterion** for determining whether a specific area or type of green and open space should be conserved: *(Please circle one response for each statement.)*

	Not at all important	Slightly important	Moderately important	Very important	Extremely important
Provides scenic and aesthetic values	1	2	3	4	5
Provides local cultural values to communities	1	2	3	4	5
Provides economic vitality and jobs for communities	1	2	3	4	5
Provides habitat for plant and animal species	1	2	3	4	5
Provides for healthy living and quality of life	1	2	3	4	5
Provides areas for agricultural activity, including locally produced food	1	2	3	4	5
Provides places for outdoor recreation	1	2	3	4	5
Provides protection of water quality	1	2	3	4	5
Provides protection of air quality	1	2	3	4	5

9. Please rate your level of **agreement** with the statements below. (Please circle one response for each statement.)

	Strongly disagree	Somewhat disagree	Neither agree nor disagree	Agree	Strongly agree
Natural resources in highly populated areas (urban) are important to conserve.	1	2	3	4	5
Natural resources in low populated areas (rural) are important to conserve.	1	2	3	4	5
Conservation areas should be public resources or publicly owned.	1	2	3	4	5
Conservation areas should be privately owned.	1	2	3	4	5

10. How do you feel about the **level of public access** to each of the following? (Please circle one response for each item.)

	Too much	Adequate	Some more needed	Much more needed
Lake Michigan	1	2	3	4
Inland lakes	1	2	3	4
Rivers	1	2	3	4
Beaches	1	2	3	4

11. How do you feel about the **amount of** the following **resources/assets** in your community? (Please circle one response for each item.)

	Too much	Adequate	Some more needed	Much more needed
Campgrounds	1	2	3	4
Historical/cultural attractions	1	2	3	4
Biking trails	1	2	3	4
Mountain biking trails	1	2	3	4
Hiking trails	1	2	3	4
Horse (equestrian) trails	1	2	3	4
Cross country ski trails	1	2	3	4
Snowmobile trails	1	2	3	4
Off road vehicle trails	1	2	3	4
Hunting Land	1	2	3	4
Open and green spaces	1	2	3	4
Agricultural lands	1	2	3	4
Public parks	1	2	3	4
Protected natural areas	1	2	3	4
Piers for fishing	1	2	3	4
Playgrounds	1	2	3	4
Lake Michigan beaches	1	2	3	4
Ball fields (soccer, baseball, etc)	1	2	3	4
Golf courses	1	2	3	4
Canoe/kayak launches	1	2	3	4
Skateboarding parks	1	2	3	4

12. In regards to your community, please rate your **level of support or opposition** for conservation efforts or programs targeted at the following: *(Please circle one response for each item.)*

	Strongly oppose	Moderately oppose	Neither support nor oppose	Moderately support	Strongly support
Plant species	1	2	3	4	5
Animal species	1	2	3	4	5
Forest areas	1	2	3	4	5
Sand dunes	1	2	3	4	5
Inland lakes	1	2	3	4	5
Rivers	1	2	3	4	5
Floodplain corridors	1	2	3	4	5
Wetlands	1	2	3	4	5
Lake Michigan	1	2	3	4	5
Groundwater & aquifers	1	2	3	4	5
Environmental education	1	2	3	4	5
Recycling	1	2	3	4	5
Neighborhood, city and county parks	1	2	3	4	5
Trails	1	2	3	4	5
Sidewalks	1	2	3	4	5
Working farms, including orchard, vineyards & nurseries	1	2	3	4	5
Locally produced food	1	2	3	4	5
Farmer's markets	1	2	3	4	5
Agri-tourism attractions (u-pick, mazes)	1	2	3	4	5
Subdivisions with open space	1	2	3	4	5
Golf courses	1	2	3	4	5

13. Please rate your level of **agreement** with the statements below: *(Please circle one response for each statement.)*

	Strongly disagree	Somewhat disagree	Neither agree nor disagree	Somewhat agree	Strongly agree
I feel my community's public input process for conservation and land use planning is adequate	1	2	3	4	5
My local government should be primarily involved in conservation.	1	2	3	4	5
My county government should be primarily involved in conservation.	1	2	3	4	5
Citizen volunteer groups should primarily be involved in conservation.	1	2	3	4	5
Land conservancies or other nonprofit organizations should be primarily involved in conservation.	1	2	3	4	5
All of the above should be involved in conservation.	1	2	3	4	5

14. How much would you personally be willing to pay to conserve green and open space in your community or county? *(Please check one.)*

\$0/year \$1-5/year \$6-10/year \$11-15/year \$16-25/year More than \$25/year

15. What funding sources would you support or oppose for raising this money you checked above? *(Please circle a response for each item.)*

	Strongly oppose	Moderately oppose	Neither support nor oppose	Moderately support	Strongly support
User fees (for parks and facilities)	1	2	3	4	5
Parks, recreation and open space millage	1	2	3	4	5
Property taxes	1	2	3	4	5
Bond referendum	1	2	3	4	5
A tax on property sales (transfer tax)	1	2	3	4	5
Donations to nonprofits	1	2	3	4	5
Other: <i>(describe below)</i>	1	2	3	4	5

Section 3 asks about your physical health behaviors.

16. Where do you participate in physical activity? *(Please check all that apply.)*

- At home
- Public indoor recreational facilities
- Local school or community building
- Private fitness centers or clubs
- Shopping malls
- Public outdoor parks
- Neighborhood streets or sidewalks
- Trails
- Other: _____

17. What barriers keep you from participating in **outdoor** physical activity? *(Please check all that apply.)*

- I don't feel safe outdoors
- It is not convenient for me
- I have no sidewalks or trails near my home
- I have no one to exercise with
- I don't have time
- Outdoor physical activity isn't something I like
- Health problems prohibit me from outdoor activities
- I lack transportation to an outdoor facility
- There are no public outdoor places near my home
- No barriers keep me from participating in outdoor physical activity

18. Please rate your level of **agreement** with the statements below: *(Please circle one response for each statement.)*

	Strongly disagree	Somewhat disagree	Neither agree nor disagree	Somewhat agree	Strongly agree
Obesity is a personal issue, not a community problem	1	2	3	4	5
Gardening, yard work and chopping wood are considered physical activity	1	2	3	4	5
I desire to be more physically active	1	2	3	4	5
Urban sprawl makes it harder to be more physically active	1	2	3	4	5
A connected trail and sidewalk system would make it easier for me to be active	1	2	3	4	5
I enjoy walking to get to places, such as the store	1	2	3	4	5
I enjoy biking to get places, such as the store	1	2	3	4	5

19. Overall, do you think the quality of your health and quantity of physical activity has increased, decreased, or stayed the same in the past 5 years?

Quality of your health has: *(Please check one.)*

INCREASED

DECREASED

STAYED THE SAME

Quantity of physical activity in your life has: *(Please check one.)*

INCREASED

DECREASED

STAYED THE SAME

19b. What would you attribute your change in health quality or physical activity levels to?
(Please describe.) _____

Section 4 asks about your overall quality of life.

20. Does the availability of green and open space and water resources in your community enhance your quality of life? *(Please check one.)*

YES (answer next two questions)

If YES, What is the one land or water area in your community that is most important to enhancing your quality of life? _____

If YES, what aspects of your life are enhanced by the presence of this land or water resource? _____

NO

21. The greatest concern that I have about conservation in my community is...*(Please describe.)*

22. What changes do you think need to be done in your community to make green and open spaces and water resources better for future generations to have and enjoy? *(Please check and/or describe.)*

My community needs the following changes: _____

NO changes need to be made in my community

23. When should your township, city or village become involved in regional land use planning (i.e., a cooperative land use and water resource planning effort between Berrien, Cass and Van Buren counties)? *(Please check one.)*

THIS YEAR

NEXT YEAR

3 + YEARS FROM NOW

PLANNING SHOULD HAVE TAKEN PLACE YEARS AGO

THERE IS NO NEED FOR REGIONAL LAND USE PLANNING

Section 5 asks about general demographics. These data will be kept in the strictest confidence and used for statistical purposes only.

24. Are you: (*Please check one.*) FEMALE MALE
25. What is your age? _____ YEARS OLD
26. In which county do you own a home where you reside part or full-time? (*Please check one.*)
 BERRIEN CASS VAN BUREN
27. In what municipality is your home located? _____ TWP/CITY/VILLAGE
28. Which statement best describes your residential status in Berrien, Cass or Van Buren County? (*Please check one.*)
I AM A FULL TIME, PERMANENT YEAR ROUND RESIDENT WHO OWNS MY HOME
I AM A PART TIME, SEASONAL RESIDENT WHO OWNS MY HOME (*also check all that apply from the list of three items below*)
I AM RETIRED AND ONLY RESIDE AT THIS RESIDENCE DURING CERTAIN SEASONS/TIME PERIODS
I USE THIS RESIDENCE FOR VACATION/WEEKEND USE
SOMETHING ELSE (*Please describe.*)

NONE OF THE ABOVE DESCRIBES MY RESIDENTIAL STATUS (*Please describe.*)

29. What is the approximate size of your residential lot? _____ x _____ FEET or _____ ACRES
30. How many years in total have you lived in Berrien, Cass or Van Buren counties?
_____ YEARS
31. Did you live or visit Berrien, Cass or Van Buren County as a child? (*Please check one.*)
LIVED VISITED NEITHER LIVED OR VISITED
32. Indicate the level of importance of why you choose to own a home in Berrien, Cass or Van Buren County? (*Please circle one response for each item.*)

	Not important at all	Slightly important	Moderately important	Very important	Extremely important
Family ties	1	2	3	4	5
Friends close by	1	2	3	4	5
Family legacy	1	2	3	4	5
Natural landscapes/views	1	2	3	4	5
Proximity to Lake Michigan	1	2	3	4	5
Local culture/traditions	1	2	3	4	5
Presence of wildlife	1	2	3	4	5
Community involvement	1	2	3	4	5
Outdoor recreation	1	2	3	4	5
Employment opportunities	1	2	3	4	5
Educational opportunities	1	2	3	4	5

33. Which industries best represent where the members of your household have held jobs?
(Please check all that apply.)

AGRICULTURE	MINING	TOURISM	RECREATION
HEALTH/MEDICAL	GOVERNMENT	EDUCATION	FORESTRY
MANUFACTURING	RETAIL SERVICES	OTHER: _____	

34. Please indicate the highest level of education you have completed. (Please check one.)

LESS THAN HIGH SCHOOL	HIGH SCHOOL	SOME COLLGE
TECHNICAL SCHOOL DEGREE	COLLEGE DEGREE	ADVANCED DEGREE

35. Of what ethnic or racial groups are you a member? (Please check all that apply.)

EURO-AMERICAN/WHITE	AFRICAN AMERICAN/BLACK
AMERICAN INDIAN	ASIAN OR PACIFIC ISLANDER
HISPANIC/LATINO(A)	OTHER, PLEASE SPECIFY: _____

36. Which of the following categories best describes your total 2007 household income (from all sources and before taxes)? (Please check one.)

- LESS THAN \$25,000
- \$25,000 - \$49,999
- \$50,000 - \$99,999
- \$100,000 – OR MORE

Please use the space below for other comments, questions, or suggestions regarding this survey and conservation efforts in southwest Michigan. When you are done, please return your survey in the postage-paid envelope. **THANK YOU FOR YOUR PARTICIPATION AND HELP!**

Appendix C - Questionnaire Cover Letter (the First Mailing)

June 13, 2008

<<subject first name>> <<subject last name>>
<<subject address>>
<<city>>, <<state>> <<zip code>>

Dear <<subject first name>>:

Southwest Michigan is known for its natural areas, lakes, rivers and its many opportunities for outdoor recreation. In the next 30 years, the Berrien, Cass and Van Buren County region will experience unprecedented land use change. Even with stable population growth, the natural and working landscape is being converted to a more developed environment. Growing Greener is a voluntary initiative led by the Southwest Michigan Planning Commission. Partners in this initiative include representatives from national, state and local governments, nonprofit organizations and concerned citizens with interests in wildlife, water quality, non-motorized transportation, land use planning, recreation, tourism and economic development. With this initiative, a green infrastructure vision for southwest Michigan will be developed. The vision will be an **interconnected network of public and private open and green spaces and water resources that will contribute to the health, economic well-being and quality of life of our communities.**

The Southwest Michigan Planning Commission has partnered with Michigan State University to conduct a study to help define the values citizens of this region place on land conservation and issues effecting overall quality of life. Enclosed is the Conservation Needs Assessment Survey that will take approximately **15 minutes** to complete. **As a thank you for taking the time to complete the survey, your name will be entered in a drawing for gift certificates. For Berrien county residents, we have four county park passes. The value of the Annual Park Entry Permit is \$35.**

You have been randomly selected to represent permanent and seasonal residents, so your participation is crucial. If there is **more than one adult in the household**, we ask that the **person with the first birthday in a calendar year** complete the survey. By volunteering to complete the survey and returning it to Michigan State University, you indicate your consent to participate in the survey. There are no known risks associated with your participation in this study. Your participation in this study may contribute to a better understanding of issues concerning regional land conservation efforts.

Your responses will be kept confidential and your name will not be associated with any results. Your privacy will be protected to the maximum extent allowable by law. If you have any questions about this project at any time, please call Dr. Christine Vogt, Associate Professor at MSU: (517) 432-0318 or contact her at vogtc@msu.edu. If you have any questions or concerns regarding your rights as a study participant, or are dissatisfied at any time with any aspect of this study, you may contact – anonymously, if you wish, Peter Vasilenko, Ph. D., Director of the Human Research Protection Programs (HRPP) at Michigan State University: (517) 355-2180, fax: (517) 432-4503, email: irb@msu.edu, or regular mail: 202 Olds Hall, East Lansing, MI 48824.

Sincerely,

Christine Vogt, Ph.D.
Michigan State University

Marcy Colclough
Southwest Michigan Planning Commission

Enclosures: survey, postage paid envelope

Appendix D - Post-Card Reminder Letter

Hello,

Last week or so you should have received a survey mailed from Michigan State University titled “Growing Greener.” It is part of an important research study concerning land use in Berrien, Cass, and Van Buren counties.

If you have already returned it, please accept our sincere thanks. If not, we ask that you do so as soon as possible. Your participation is voluntary and you can skip questions if you so choose. Your views and information will be very helpful.

If you did not receive the survey, or it was misplaced, please call me at 517-432-0318 or e-mail me at vogtc@msu.edu. We would be glad to mail you another survey. Thank you for your help.

Sincerely,

Christine A. Vogt, Associate Professor, MSU

Appendix E - Questionnaire Cover Letter (the Second Mailing)

July 14, 2008

<<subject first name>> <<subject last name>>

<<subject address>>

<<city>>, <<state>> <<zip code>>

Dear <<subject first name>>:

In the past few weeks you should have received a mailing from Michigan State University for a research study. We are partnering with the Southwest Michigan Planning Commission on an initiative called Growing Greener. Southwest Michigan is known for its natural areas, lakes, rivers and its many opportunities for outdoor recreation. In the next 30 years, the Berrien, Cass and Van Buren County region will experience unprecedented land use change. Even with stable population growth, the natural and working landscape is being converted to a more developed environment. Growing Greener is a voluntary initiative led by the Southwest Michigan Planning Commission. Partners in this initiative include representatives from national, state and local governments, nonprofit organizations and concerned citizens with interests in wildlife, water quality, non-motorized transportation, land use planning, recreation, tourism and economic development. With this initiative, a green infrastructure vision for southwest Michigan will be developed. The vision will be an **interconnected network of public and private open and green spaces and water resources that will contribute to the health, economic well-being and quality of life of our communities.**

We have heard from many, but have not heard from you yet. Enclosed is another copy of the Conservation Needs Assessment Survey that will take approximately **15 minutes** to complete. Please consider completing and returning the survey as soon as you receive it in the mail. We will be processing surveys after Labor Day for those who receive this survey in their held mail. **As a thank you for taking the time to complete the survey, your name will be entered in a drawing for gift certificates. For Berrien county residents, we have four county park passes. The value of the Annual Park Entry Permit is \$35.**

You have been randomly selected to represent permanent and seasonal residents, so your participation is crucial. If there is **more than one adult in the household**, we ask that the **person with the first birthday in a calendar year** complete the survey. By volunteering to complete the survey and returning it to Michigan State University, you indicate your consent to participate in the survey. There are no known risks associated with your participation in this study. Your participation in this study may contribute to a better understanding of issues concerning regional land conservation efforts.

Your responses will be kept confidential and your name will not be associated with any results. Your privacy will be protected to the maximum extent allowable by law. If you have any questions about this project at any time, please call Dr. Christine Vogt, Associate Professor at MSU: (517) 432-0318 or contact her at vogtc@msu.edu. If you have any questions or concerns regarding your rights as a study participant, or are dissatisfied at any time with any aspect of this study, you may contact – anonymously, if you wish, Peter Vasilenko, Ph. D., Director of the Human Research Protection Programs (HRPP) at Michigan State University: (517) 355-2180, fax: (517) 432-4503, email: irb@msu.edu, or regular mail: 202 Olds Hall, East Lansing, MI 48824.

Sincerely,

Christine Vogt, Ph.D.
Michigan State University

Marcy Colclough
Southwest Michigan Planning Commission

Enclosures: survey, postage paid envelope

Appendix F - Non-response letter/survey

Hello,

September 8, 2008

Over the past two months you probably received a survey called “Southwest Michigan Conservation Assessment Survey: Growing Greener.” I am writing you for a final time because we did not hear from you. I need to accurately estimate the level of interest and support for conservation and resource planning in the Berrien, Cass, and Van Buren region. This effort needs the full range of public input, including your thoughts. Would you please consider answering these few questions and returning this letter in the prepaid envelope? Your answer will be anonymous. This will be the last contact with you.

1. Overall, do you think that the quality and quantity of green and open spaces in your community has increased, decreased, or stayed the same in the past 5 years? *(please check one box for each statement)*

	Increased	Decreased	Stayed the Same
Quality of Green & Open Spaces			
Quantity of Green & Open Spaces			
Quality of Water Resources			
Quantity of Water Resources			

2. Please rate your agreement with the statements below. *(please circle a response for each statement)*

	Strongly Disagree	Somewhat Disagree	Neither Agree Nor Disagree	Somewhat Agree	Strongly Agree
Natural resources in highly populated areas (urban) are important to conserve.	1	2	3	4	5
Natural resources in low populated areas (rural) are important to conserve.	1	2	3	4	5
Conservation areas should be public resources or publically owned.	1	2	3	4	5
Conservation areas should be privately owned.	1	2	3	4	5

***** Please turn over a few more questions *****

3. How do you feel about the **amount of** the following **resources/assets** in your community?
(Please circle one response for each item.)

	Too much	Adequate	Some more needed	Much more needed
Campgrounds	1	2	3	4
Historical/cultural attractions	1	2	3	4
Biking trails	1	2	3	4
Mountain biking trails	1	2	3	4
Hiking trails	1	2	3	4
Horse (equestrian) trails	1	2	3	4
Cross country ski trails	1	2	3	4
Snowmobile trails	1	2	3	4
Off road vehicle trails	1	2	3	4
Hunting land	1	2	3	4
Open and green spaces	1	2	3	4
Agricultural lands	1	2	3	4
Public parks	1	2	3	4
Protected natural areas	1	2	3	4
Piers for fishing	1	2	3	4
Playgrounds	1	2	3	4
Lake Michigan beaches	1	2	3	4
Ball fields (soccer, baseball, etc)	1	2	3	4
Golf courses	1	2	3	4
Canoe/kayak launches	1	2	3	4
Skateboarding parks	1	2	3	4

4. How much would you personally be willing to pay to conserve green and open space in your community or county? *(Please check one.)*

\$0/year \$1-5/year \$6-10/year \$11-15/year \$16-25/year More than \$25/year

5. To help us on surveys in the future, could you share with us why you didn't return the earlier surveys we sent you.

Thank you for your time! Please return your response in the pre-paid envelope as soon as possible.

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Appendix G - Data for Open-Ended Questions

❖ Survey question 1b: Top outdoor activities participated in nearby the community

Berrien County

Water bodies/beaches

Beach
 Beaches of St. Joseph/Benton Harbor
 Big and Little PawPaw Lakes
 City of New Buffalo Public Beach, Lake Michigan
 Clark Park, McCoy Creek, Pond
 Hagar Beach
 Hess Lake, Baroda Township Park
 Lake Chapin
 Lake Michigan
 Lake Michigan and St. Joseph River
 Lake Michigan and St. Joseph River Mariana Land
 Lake Michigan Beach
 Lake Michigan Beach and Park
 Lake Michigan beach stop 40 Michigan
 Lake Michigan, 2 bulks away
 Land along creek in Michigan Shore
 Michigan Beaches
 New Buffalo Beach
 New Buffalo Public Beach
 Niles by the river, St. Joseph Pier walk
 PawPaw Lake
 PawPaw Lake boat launch
 PawPaw River and Hays Park
 Rocky Gap Beach
 Shore line Lake Michigan
 Silver Beach
 Silver beach, St. Joseph MI
 St. Joseph Rive, Lake Chapin, Angeline Rd. Park-interurban trail.
 St. Joseph River
 St. Joseph River/Lake Michigan
 Warren Dunes
 Weko Beach

Parks & recreation including golf

2 county parks, 1 within 1 miles, the other within 3 miles
 3 Blocks, playground
 Arthur Dodd Park
 Baseball Park
 Berrien Hills Golf Club Napier Av, Benton Harbor
 Berrien Springs campground
 Berrien Springs Schools/County Fair grounds
 Berrien Springs Village Park
 Bluff, downtown St. Joseph
 Brook wood Golf Course
 Carrode Park
 Carrode Park, St. Joseph Park
 Chakaming Township, Warren Dunes
 Chakaming Park and Preserve
 Children's park in subdivision
 City and township parks
 City of Niles park
 City Park
 City Park on corner of S. 17th and Ferry, Niles
 City Park, borders river, has playground
 Farm Park
 Feather Park, Wolfs Prairie Park
 Fernwood Botanical Gardens
 Fernwood gardens
 Fernwood Botanical Gardens, Warren Dunes State Park
 Friendship Park
 Grand Beach Golf Course
 Grand Mere
 Grandmere State Park
 Grandmere State park, Stevensville
 Hackers Recreation Center
 Hagar Township Parks/FOP Ball Park Coloma Twp
 Hayes park, Watervliet
 Hayes Parks in Watervliet
 Hays Park
 Hays Park, baseball park w/ playground near the river
 high school open field
 Hull Park
 Jung/Lakeshore Schools conservation Area, Stevensville
 Kiwanis Park

Kiwanis Park and playground
 Kiwanis Park, Whirlpool field
 Kiwanis Tiny tots Parks in St. Joe City
 Lake Township Park
 Lincoln Township
 Lincoln township park on Lake Michigan on Notre Dame Rd.1.
 Lincoln township/grand mere
 Lincoln Twp Park
 Love Creek Nature Center
 Lyons Park
 Lyons park/Silver Beach/Lake Michigan
 Madeline Bertrand Park
 Margaret Upton Arboretum
 McCoy Creek Park in Buchanan
 McCoy park and trails
 National Dunes, Indiana
 New Buffalo Public Beach
 New Buffalo Twp Park
 Niles city park
 Niles Riverfront Park
 North Lake Township Park: shelter, playground Park
 Park in New Buffalo
 Park near River-Niles
 Park on Dowagiac Creek
 Park on St. 60 River in city of Niles
 Park, home owner's association park
 Park, picnic area, and playgrounds
 Parks, Coloma and Watervliet
 Pepper Marring Park
 Pipestone Creek Golf Course
 Pipestone Golf Course
 Playground
 Playground, City Park
 Playground Park
 Pontiac St. Playground
 Public hunting
 Randall Play Park
 River front park, with playground, fishing docks
 River Park Playground, skateboard area, playground
 Riverfront park, Niles
 Riverfront Parks and picnic area
 Riverview Park
 Riverview Park in St. Joseph Township
 Riverview Park-St. Joe
 Rocky Gap Park
 Royalton Twp Park
 Saint Patrick's Park
 Sarrett Nature Center
 Sarrett Nature Center, Benton township park
 Sarrett Nature Center, Fernwood
 Scenic look out (Lake MI) Red Arrow HWY-St. Joe public beach, Warren Dunes.
 Scenic Lookout on Lakeshore Dr.
 Shoreham Village Park
 Shoreham Village Park, Tennis Ct, Basketball Ct, Playground-walking course, picnic.
 Sister lakes Lions Park
 Small Parks in New Buffalo
 Soccer fields on Maiden Lane
 Soccer field behind the church
 Sodus Township Park
 St. Joseph River Park
 St. Joseph River Park, Bike, Walk Trail, Playground
 St. Joseph Riverview Park
 State Park
 Stevensville Park
 Still new to the area- moved here from 1/5 years ago. (There is a walking area? Sign says no motor vehicles, but I have not explored it yet. For beaches we go to silver beach, Lincoln township-warren dunes).
 Ticornia Park and Jean Klock Park
 Township Park
 Township park and Love Creek Co. Park
 Township park and warren dunes state park
 Van Buren Trail
 Village Park
 Warren Dunes
 Warren Dunes State Park
 Warren State Park
 Warren Woods
 Warren Woods park- nature trails to walk (we are surrounded by farm fields, but this is public use)
 Warren Woods State Park
 Warren Woods, Warren Duens
 Wet Lands State Park
 Yes, Timber town playground

Trails/greenways

Glenlord Rd to Hollywood Rd
wood landscapes
Berrien Hills
Hunting
Rural space behind my house and blueberry farm
a few blocks away

Own property/home

All surrounding areas, including my acres
At the end of our road by Hwy 12
Behind our house
I have 52 acres and /5 mile of PawPaw River-
frontage.
Next door, and up and down street, fruit orchard
Our farm is across the road from our home
Residence and across the road

Farmland

Corn field, right across the street
Farm
Farm Land
French's field, Niles, MI
I live in the middle of an orchard
Mitchell Farm (sweet grass)
Vergots farm on John Beers Road

Cass County

Water Bodies/Beaches

2 miles access site to magician lake
Baldwin Lake
Baron Lake, fruit farm, fields of plantings
Beach, woods
Beautiful streams, hiking paths, horse riding paths,
picnic area
boat landing at MGZ near Dutch settlement Rd.
near Dowagiac
Boat launch at Juno Lake
Boat launch/ park and wetlands nature walk
Christian Creek, Juno-Christian-painter-eagle lakes
City Parks, Dowagiac Woods
Corey Lake & Harwood Lake
Corey or Harwood lake boat launch
Dewey Lake
Diamond Lake

Diamond Lake, Cesspools
Dowagiac river
Eagle Lake
Eagle lake/ Eagle lake school- swim playground
Forest Mill Pond
Graver Lake
Indian Lake
Inland Lake shoreline
Juno Lake
Lake Michigan
Lake Michigan Beach
Long Lake
Michigan Lake public Access otherwise, I don't know
Mill Pond + Twin Lake
Mill Pond, city park, fishing
Painter lake
Public areas to lake (Diamond)
River
Robins Lake
Shore line, farms
Silver Beach
sister Lakes
Twin Lakes beach
Wetland at Diamond lake

Parks & recreation including golf

4 mi. Dr. Lawless Park
9 miles country park
A small sitting park down the road that, I never visit.
A.J Lawless PR.
Across the street- Russ Forest
Arthur Doner Park
At the corner - long lake public access
Beeson picnic area
Cass country park : Lawless Park, picnic, hiking,
biking ball field.
Children play ground
Christina Lake + Four Lakes golf course
County park
Crane Pond State Game area
Diamond Lake golf course
Dodd Park
Doll Horne Park
Doughiak Creek, Picnic area; mill pond

Dowagiac Woods
 Dr. Lawless Park
 Dr. Lawless Park - Mt bike area
 Dr. Lawless Park/ Newton Forest
 East side park/playground
 Edwardsburg public schools, playground
 Edwardsburg High School Athletic Field
 Fires Lakes golf course
 Fulkerson&17th park
 Fuss Forest
 Golf course
 Golf course on Indian Lake
 Gunn park - pleasant lake - Edwardsburg
 Gunn Park near pleasant Lake
 Hampshire golf course
 Heddons Park
 Heddons Park Newton woods
 Hunting Preserve - Jones
 Kiddee Coral - playground for kids
 Kiddee Coral
 Kraus Park
 Kraus Park - small picnic area with playground
 Krause Park, Edwardsburg, MI
 Law less county park
 Lawless Park
 Lawless Park Cass county
 Lawless Park, Russ Forest
 Lion Park, Old race track + baseball Fields
 Lions park 95th Ave.
 Little league field
 Lyons Park
 Madeline bertrand county park
 Made line bertrand park
 Milton TWP Park
 Newtons woods
 Niles River walk
 North main St. well site Elkhart In
 Old football field
 Orchard hills county club
 Park
 Park by pleasant lake (Edwardberg)
 Park in Cassopolis
 Park in Dowagiac
 Park in Edwardberg

Pepper martin Park- Howard Township, Cass Co.
 Playground at Cincolhn community Center
 Playground at Mason/Union library
 Private campground
 Public hunting state land the lake I live on
 Public Park
 Recreation front park- Downtown Niles, MI
 Recreation areas - country parks
 River front Park - Niles MI
 Rudolph woods
 Russ Forest
 Russ Forest - Lawless Park
 Russ Forest 3 miles
 Russ Forest county park though we are surrounded –
 to private owned open land.
 Russ Forest Marcellus hwy
 Russ Forest Park
 Russ Forest(Marcellus, MI), approx 3-5 miles away
 Russ Forest, Cass county on Marcellus Hwy
 Russ Forest/ Newton Woods
 sister lakes lions parks
 Small park near Bush Lake cars co.
 Small Park subdivision set aside
 Softball/ skate park area in Dowagiac
 Spruce ridge golf course
 State ground also parks recreation 4.5miles either-
 way north/south.
 State land MI Lawless Park
 State property Norton Road
 State property right across the street
 State timber off Marcellus road and Penn road
 Swiss Valley
 Texas drive park. Kalamazoo
 The park access the street
 TK Lawless Park
 Township Park
 Warren dines state park

Trails/greenways

Brandywine Creek Trail
 Hiking Trails e SMC, Russ Forest
 SMC woods
 Southwest Michigan closes Trails, Cass co.
 Pokagon Twp.
 Western Michigan college trail walk

Wood landscapes

Fernwood
Newton Woods & Dowagiac woods
Peacock Ridge
Woods + Trails (Rudolph woods+ smc Trails)

Own property/home

Our own property
5 acres - we own across from our home
Across from home
Back of Property SWMLC Thomas FEN
Backyard
Baldwin Lake - Property located on it
Open spaces is part our farm & home
Our 48 plus acres- vacant
Out the door
Outside the home
Own MI property
We live in the country, there is a lot of-
open space.
We owe a farm
We own 10 acres

Farmland

Our neighbors have 180 acres next to our house-
1 mile farm land park 2miles
A farm directly behind my house
A field
Corey LK orchard
Corn field
Farm
Farm Fields across street(corn this yr)
Farm land & Open fields
Farm land local parks- school playgrounds
Farmland & Vandalia 2 miles away
Farmland, shoreline, fields
Field across street
Neighbor farm, they raise beef cattle and horses-
also shovelhead lake recreational where we live –
also camp peninsula a merit church camp.
Neighbors Field + across the road - Farm land
Next door is a farm
Open uncultivated fields, woods surrounding my
home on all four sides
Pine Lake Farms
Small farm
Working lands

Van Buren County

Water Bodies/Beaches

Beach of lake Michigan Laily block
Beaches
Boat launch/ picnic area on Van Auken Lake
Brandy wine lake, turkey lake 0.5 miles
Covet Township beach
DNR public boat landing
Don' know South Haven beach
Eagle Lake (off of M -51)
Eagle Lake access
Hall Lake Public boat launch
Hayes Park in water
Lake & Park
Lake Brown wood, Leduc blueberries, Pawpaw river
Lake Cora + Reynolds Lake Access/ Lake Cora Hills-
Golf Course.
Lake Cora small break for swim, fishing, boat-
landing 3 miles away.
Lake front
Lake Mich - St. Joseph
Lake Mich. Beach at South haven, MI
Lake Mich. Shoreline
Lake Michigan
Lake Michigan beach 100 yard from Home
Lake Michigan beaches
Lake Michigan South haven
Lake Michigan Van Buren Trail
Lake of the woods, it is a public lake with open beach
and area for picnic with children plays area.
Lake of woods
Maple island Pond in PawPaw
Maple Lake - picnic area- playground, lake
Maple Lake boat launch (PawPaw)
Maple Lake in Pawpaw
Parks - beach Lake Michigan
PawPaw Maple Lake
PawPaw River and Lake Cora
Private Lake front picnic + playground area
Public access boat launch - bank lake (Lawton area)
Public access lake/ Island Park
Public access to big crooked lake
Public beach South Haven
Public boat landing - 300 ft away form house
Public Lake

Public park + boat landing
 shore line 4 lake Michigan approx 2 blks from the home
 So haven Beach
 South Haven Black River outlet
 South Haven South beach
 South Haven South beach + Kal Haven trail-
 blueberry farm.
 State Park/ beach
 Van Buren State - Lake MI

Parks & recreation including golf

A small park in PawPaw
 A township park
 Across the street from my house-
 southern Michigan Gun club.
 Allegan Forest
 Allegan state game area
 Baseball Park
 Bobles Garnde school playground/ Kal Haven Trail
 C.E. Lewis Park, Lawton, Playground; tennis,
 basketball courts, wide open field.
 Camp ground & lake - public park/farms
 City Park
 City Park school playground
 Clancy Lewis Memorial Park Lawton, also-
 kenney wetland protection area about 7 miles
 conservation area adjacent to my property.
 County Park
 Crane Poho state game area
 Decatur Public school pines
 Dyckman Park in South Haven
 Elkenburg Park, South Haven
 Ely Park Van Buren trail 2 blocks
 Fish Hatchery - walking trails
 Golf course
 Golf course - Own yards
 Golf course peacock ridge
 Grand junction school + local beaches –
 many local lakes.
 Grand Mere State Park
 Hagar Park & beach
 Hamilton township historic grange hall
 Hegar shore park, Lake MI shoreline
 Keeler conservation public hunting area
 Kid Park
 Kids Corner, City park with play equipment,
 baseball, grass area, grills

Kid's corner, Public Park & South beach
 Kids corner, South Haven Trail
 Kids Dream Lawton Park
 Kids dream park
 Kids korner, children's park
 Kids paradise park
 Kirvanis Park -Bangor
 Lake Cora golf course
 Lawis Park
 Lawrence village park
 Lawton Elen Playground
 Lawton golf course
 Lawton Park
 Less than 1mile - martha mott nature conservatory
 Lion Park, Bangor
 Lions Park
 Lions park in Bangor
 Maple Inland Park/ village of PawPaw
 Maple Island
 Maple Island; a park in maple lake, PawPaw
 Maple Isle Park
 Mattawan city park
 Mattawan city park(band stand, swings, monkey bars)
 Mattawan village Park
 Nature conservancy - I sold property to them
 Nature conservancy
 Nature conservancy PawPaw
 Newton woods - Vandalia
 Park
 Park - ball park with creek (Bloomingdale)
 Park at school
 Park in Blooming dale
 Park in Decatur, MI
 Park in Lawrence, VBISD habitat trails
 Park in the village of PawPaw
 Park South Haven
 Parks in South Haven
 PawPaw high school
 PawPaw Public Park
 Porter TWP Park, Lawton Park/ playground,
 Kal Haven Trail
 Public Land
 Public park & playground
 Public Park in Mattawan + PawPaw

Public Park Lawrence MI
 Raider romp community playground + park
 Russ Forest
 Russ Forest Park
 Russ Forest, Lawless Park
 Russ Park - hiking, horse riding trails
 School ball fields
 Shady brook park, Bloomingdale
 Shamrock golf course
 Small village park
 Softball field
 Softball Park
 South Haven Decatur public parks + campground
 South haven state Park
 State Forest
 State Land
 State land open to hunting
 State Park
 Texas drive park - Texas corners
 Texas Drive park + Ausable Trail
 Texas Township Park
 Tot Lot
 Tot- lot Playground/softball - baseball field for kids
 Town Park
 Van Buren country camp grounds
 Van Buren County park - PawPaw
 Van Buren State Park
 Van Buren State Park - near lake Michigan
 Van Buren state park Covert MI
 Van Buren State Park or South Haven city Park
 or S.H. Township parks.
 Village Park
 wolf lake fish hatchery
 Wolf Lake fish hatchery
 3 = trails/greenways
 Kal - haven trail, beach at south haven
 Kal Haven Trail
 Kal haven trail - lake Michigan
 Kal Haven Trail on 62nd St, Van Buren
 Natural trail
 Nature trail, open fields
 Trail - Celery Pond in So. Haven
 Trail from Bloomingdale we don't like it, because
 it's isolated from people like portage MI trails
 Van Buren County Trail

Wood landscapes

Wooded pine forest (school pines)
 Woods walking

Own property/home

Across street
 Farm land own
 Front door(I live in woods)
 Home-Farm
 I have my own open space public place is
 Van Buren co. park at Covert.
 I live in the country so next door
 Our 1.5 acres woods
 Our own woods
 Out my front door - Farmland woods, etc
 Own property - 60 acres
 own two acres and a neighbors grape field down the street
 Surround my home - farm land
 We just move to our house- I have 7 acres of forest
 We live on a farm, with lakes close by

Farmland

Block away is a corn field + a park
 Blueberry farm
 Blueberry fields(u-pick)
 Brother's farm of my garden
 Farm
 Farm - neighbor
 Farm Land & a Park in Lawton
 Field and river
 Hay field next door
 Kovac Blue Berry Farm
 Private Farm
 Yard , fields

❖ **Survey question 4b : Green and open spaces important to residents**

Berrien County

Beach/Water

Beach
Beach front park
Beach on Lake Michigan, Lincoln Township Beach and Grand mere park.
Beach, lakefront Park in St. Joe
Covert Beach
Creek
Dunes
Dunes along Lake Michigan
Galien River
Galien River
Hess Lake and singer lake
I have a 5 acre pond
Lake and Beaches
Lake Michigan
Lake Michigan (Silver Beach)
Lake Michigan Beach
Lake Michigan Beaches, Weko Beach
Lake Michigan Shoreline
Lake/Bluff
Lakefront- our ravine
Lakefront/shoreline
Lakeshore (Michigan)
Lakeshore beach
LM Beach, Sarrett Nature Center
Madron Lake
McCoy Creek
Michigan Shoreline
Mud Bog Lake, Fernwood
Oxbow of St. Joseph River
PawPaw Lakes
Private area beaches
San dunes beach Grand mere state Park, Lincoln township park, North Lake Grand mere park
Sand Dunes
Silver Beach
Silver beach, peaceful walk, pier, water

Spring fed creek and pond
St. Joseph River
St. Joseph River, Benton Township Park
The beaches
The bluff in St. Joseph
The Public access site on PawPaw Lake, Coloma and Watervliet sites.
Tower hill at Warren Dunes
Waterfront
Weko Beach
Weko Beach, Bridgman
Wetland/River
Wetlands on PawPaw lake

Parks & recreation including golf

Arthur Dodd
Bluff in St. Joseph
Bluff Park
Caronda Park
City Park
City square, Dtown Benton Harbor
Fernwood
Fernwood and Riverfront Park
Fernwood Botanical Gardens
Fernwood Gardens
Fernwood Nature Center
Fernwood Nature Center
Golf Course
Grand Mere State Park
Hagar township parks
Hays Park
Island Park
Island Park, Footbridge, Quaint
Jean Klock Park
Jean Klock Park
Jung Conservation Area
Lake Blvd. Park
Lincoln Township Park and Nature Trail
Love Creek Nature Center
Love Greek Nature Center in Berrien Center. (Virgin woods. Peaceful walk, good exercise, wildflowers in spring).
Madeline Bertrand Park
Margaret Upton Arboretum
New Buffalo Twp Park

New Troy community Center w/ grounds
 Park
 Park overlooking lake
 Parks for children to play
 Pebble wood Golf Course
 Picnic area, play park (children) Lake
 River front park, open and scenic
 River Park
 Riverfront
 Riverfront Park, Niles
 Saint Patrick's park
 Sarrett nature Center
 Soccer field
 State Park
 The former OAKES golf courses (planning to build homes on it)
 The Riverfront Park in Niles, MI
 Veterans Park
 Warren Dunes State Park
 Warren Dunes State Park
 Warren Dunes/Woods
 Warren wood park between Warren Woods Ed. and Elm Valley Rd.
 Warren woods
 Warren Woods and Dunes
 Warren Woods area
 Warren woods State Park
 Water treatment plant
 We like to tube at Madeline Bertrand Park
 Wolfs Prairie Park

Trails/greenways

Bike trails, walking trails
 Interurban trail, local woods, st. Joseph River, and Lake Michigan
 McCoy Trail
 Nature preserves designed wetlands
 Neighborhood common area
 The walkway along the River in St. Joseph
 Walking course

Wood landscapes

Bog area
 Public Hunting
 Ravine

Wetland areas adjacent to Jean Klaock park, Benton Harbor
 Woods
 Woods and old lake (swamp) behind us
 Woods behind us
 own property/home
 My home
 My own 14 acres
 My property

Farm land

Fruit Farms
 Fruit trees and vineyards
 My farm and farmland across the road w/ pond
 Nearby dormant farm
 Our farm, woods and pond
 Open Farmland out backyard

Cass County

Beach/Water

Baldwin Lake
 Baldwin Lake (also long, Indiana overbite lakes)
 Cable lake beaches
 Campground with lake
 Christiana Creek
 Christina Lake
 Crane pond
 Crane Pond in Newberg township.
 Christian, Juno, Painter + Eagle Lakes
 Diamond Lake
 Dowagiac Creek, Stone Lake, Pond on own farm
 Dowagiac River
 Eagle Lake public
 Graver like public access
 Harwood Lake
 Hat bridge Rd bridge area river- wetland- beautiful St. Joseph county.
 Indian Lake
 Inland lake
 Juno Lake
 Kinger Lake
 Lake
 Lake MI, woods

Lake Michigan
 Lake Michigan beaches
 Lake Michigan& Inland small lakes
 Lakes
 Lakes & farms
 Lakes farmland woods
 Lakes rivers(water)
 Leuley Lake
 Little crooked lake
 Long Lake
 Mill Pond
 Mill Pond back water
 River & Lake
 Robin Lake
 Shavehead Lake
 Shavehead lake peninsula
 The lake
 Wetland
 Wetlands on Lwristiaina lake
 Where lake Lagrange or Witt Pond/ the river area is.

Parks & recreation including golf

All state land
 Bill parks, Parks
 Broadway park
 Dr. Lawless Park
 Fernwood
 Fernwood nature center
 Golf course or lake
 Gunn Park
 Gunn Park -picnic/ playground area next to a beach
 Howard TWP little league park
 Howell point park(private)
 Jeon clark park
 Lawless park
 Lawless park - Newtons woods
 Lawton park on many state park
 Morgador Valley
 Newton woods
 Newton woods Russ Forest
 Park
 Park - golf course
 Park + historical sites
 Parks in Berrien county and Lake Michigan

Parks Trails
 Potato creek state park
 Russ Forest
 Russ Forest, Lucks Farms
 River front park
 River side park
 River walk
 riverfront walkway
 Rudalphi woods
 Rudoffie Park
 Rules city park
 Russ forest
 Russ Forest Dowaglen
 Russ Forest Park
 Russ Forest Park - Vilonia Township
 small parks + state parks
 Southwest Michigan village
 Warren dunes state park

Trails/greenways

Cora walk
 Hunting areas (deer & turkey)
 SMC campus & woods
 Smc Trails
 Snowmobile trails
 Southwest Michigan College Trail
 State owned lands
 Walking trail
 wood landscapes,
 Bird watching, natural habitat's
 Dowagiac woods
 Dowagiac woods & Creek
 Dowagiac woods on Frost st. Dowagiac
 Natural woods up to lake
 Rolling wood hills
 Small wooded area
 Various pirate woods/timber
 Wooded areas on lake(Juno)

Own property/home

5 acres owned by me
 Back of my property
 Back of my new house - dose to Diamond Lake-wetland- DNR has change of this.
 My back yard

My farm
 My farm 240ac
 My home lands, wildlife ,rabbits
 My land and land next to mine
 My own land
 My parent 40 acre parcels
 My property surrounds The Lake, also like farmland and wooded areas.
 My woods
 My yard
 Our neighborhood
 Our farm on M-62 south
 Our home and acreage + the Farmlands
 Our neighbors property & the use of it is amazing
 Our own 40 acre Farm/ woods
 Own land
 Owned land on Priest Lake
 Personal property
 undeveloped land melt to my home
 We own & live on wetland & woods
 We purchased 2 acres to enclose wildlife-
 We do not plan to develop it.
 Wood around house
 Yard

Farmland

Farm Field/ woods
 Farmland
 Farmlands state land
 Farms & like to see crops growing
 Farm wood nature center + farms
 Fields
 Old farm a woods corner of Penn + Dutch settlement
 Open fields
 We use the field to X country ski
 Working Farm lands

Van Buren County

Beach/Water

Ackley Lake
 All of the lakes and surrounds
 Almena township swamp
 Beach - S. Haven, black river

Beach + state park
 Black Lake
 Black River
 Boat landing
 Bridges pond. PawPaw
 Brush crick & PawPaw River
 Celery pond
 Celery Pond
 Chainmen's swamp
 Gravel Lake
 Inland lakes - river
 Island Lake I live on
 Kalamazoo River + Flood Plain
 Kinney waterfowl production area, porter township
 Lake
 Lake brain wood - we have deeded access
 Lake Front
 Lake Mich, beach's
 Lake Michigan
 Lake Michigan & accompanying land features (dunes, woods, beaches)
 Lake Michigan + Cedar Lake
 Lake Michigan beaches
 Lake Michigan shoreline in South Haven ,MI
 Lake Michigan-shoreline
 Lake of the woods
 Lake of the woods lake
 Low Land swamp
 Maple Lake
 Mill Creek
 North point beach in South Haven
 PawPaw River
 PawPaw River Brush creek
 Pollution at Maple Lake
 Private lake, woods
 Public beach , ball fields
 Public boat launch sites
 Rivers + lakes, Pawpaw River
 Shafer Lake
 Shoreline - lake Michigan
 Shoreline Lake Michigan
 Small, close lakes; woods, farm land, bar hunting
 South beach
 South Haven beach

The beach
The celery pond
The lake Michigan shoreline
The Lakes
The sister lakes & keeler lake
Van Buren Co. Lake Michigan Prop. next to VB.
State Park
Wetlands
Wolf Lake
Wolf lake fish hatchery

Parks & recreation including golf

Bangor Park and Dam
Bangor school grounds/trails
Bangor's lions Park - for canoeing black river
Deerlick beach
Deerlick Park, South Haven
Ely Park
Fuller Land Preserve
Grand Mere State Park
Kids corner
Kids corner city park
Lawrence Park
Local ball parks + lakes
Local Park, bike trail, beach
Maple Island Park
Mattawan Park
Nature conservancy on Van Kal
Nature Preserve
Nature preserves m Ave.
Park
Park on lake
Park trees – play area
PawPaw Conservation club
Probably kids corner
Raider romp
Roadside Park on Lake MI
Russ Forest
Russ Forest - being out in the open air
School Pines
Stanley Johnson Park
State Park and township park - Dunes
State Park/ Sand dunes
The parks
Van Buren State Park

Van Buren county North Point Conservation areas.
Village park

Trails/greenways

Harberg walk
Kal haven trail
Natural Trial
Trail over tubes into Maple lake
Van buren county walking trail
Van Kal + rails
wood landscapes
Allegan Forest & Todd Farm
Conservation Areas
Forested areas
Rural Nature of area
Trees
Vacant wooded areas
Wild area - habitat restoration
Wood
Woods around my home. The PawPaw river
Woods, the whole area has cats of natural woods

Own property/home

Almena county property 320 AC
Back yard
Family farm
I own land & own yard
My 20 acre farm - Lake Mich.
My 5 acres
My farm
My farmland with its hill
My home
My land, 54 acres
My pond
My vineyard
My yard - I don't have close neighbors
Our lake + surrounding greenery
Personal Property
Rural area around our house
The farmland behind my home

Farmland

Farmland
Farms + fields
Grape Vineyards

Grape vineyards, orchards
Leduc blueberries
Working the farm land

❖ Survey question 4c: why green and open spaces are important to residents

Berrien County

Leisure/recreation

Access to Lake Michigan
Beach
Because I like to walk my dog there
Boat access for family
Cross-country skiing
Enjoy hiking
Everyone should be able to enjoy Lake Michigan
Favorite walking area
Fishing
Fishing and beauty of sunsets
Fishing and hiking
Fishing, boating
For boating, fishing, and swimming
For walking, the animals that live there and its natural beauty
for walking-sunsets
Game (Pheasants)
Golf
Great variety of trails and habitats
Hiking
I like to be outside
I love walking, scenic views, and water
It attracts wildlife
It impact everything that orders the river and-our entire area, provides fishing, boat in access, natural trails
It is a nice place to go
Less crowded beach
Love spending time outside, very quiet place too
McCoy trail is new to walk
Memorial, creek, shade trees, shelter, picnic tables-snow slide, water slide
Nice place to walk, relax

Nice to walk along
Pavilions, BBQ, Stream
Peace and quiet, walks, birding, fishing, canoeing, sailing
Pick berries, fresh vegetables
Playground and tennis
Playground, sports fields, activities for the family
Potential for outdoor entertaining/celebration
Provides a feeling of freedom
Provides an area to ride ORV's
Recreation
Safe place to play, walk
Safe to walk
Sailing
School field trips, nature preserve, serving many-communities
Softball Field
The challenge of climbing to the top and the view of-Lake Michigan is wonderful.
The kids need a safe/car-free place to ride bikes
The people who have no land to hunt
This is our main source of recreation
To use for boating
Walking, relaxing
Warren Woods is a peaceful place to walk
Watch the birds and animals
We enjoy to swim, walk, hike, run
We like to tube in the winter, picnic in the summer

Natural beauty

A beautiful place to visit next to all the buildings-and concrete.
Beauty, ecology
Beautiful and needed, lots of building in area
Beautiful and peaceful
Beautiful and still natural
Beautiful old growth trails
Beautiful picnic area for family outings
Beautiful. Educational
Beauty
Beauty and view
Beauty, ease to get to/use
Beauty, no congestion of city, convenience of-picking fruit
Beauty, quiet
Beauty, view

Because of all the wildlife that occupies the space
 Bird watching/nature/boating
 Birds and fish
 Borders my lot. Provides corridor for wildlife.
 Part Wetland to slow run-off. Cools air in summer.
 Clean water
 Diversity of plant, water and animals
 Dunes, Beaches
 Education, Beauty
 Enjoy nature
 Enjoy wildlife, birds, trees, flowers, etc.
 Fernwood is beautiful. Years ago my children-
 went to summer camp there.
 Grass, unspoiled spaces
 Has beautiful view and is great for walking
 I look at it everyday
 I love to watch it, grew up by it
 Interesting natural form
 It is a beautiful natural oasis on Lake Michigan-
 and a gift to the citizens.
 It is beautiful and a place to relax or exercise
 It's a beautiful beach. Great camping, great-
 sand dunes
 Its beautiful
 It's beautiful, unique
 Its part of nature and home for its habitants
 Lots of aquatic animals/birds, tons of wildflowers
 Natural Beach
 Natural Beauty (interested in photography)
 Natural beauty to enjoy, asset for community
 Natural wildlife and plants
 Nature at it's best
 Nature preserve
 Natural beauty, good use of land (whether-
 dormant or active farm)
 Not developed yet
 Nothing like it
 Over looks lake, scenic
 Peace, beauty, get away
 See vegetation and animals while exercising
 Seeing birds and sometime animals
 Serenity, beauty
 The Dunes are unique to the area
 The grandeur of the lake is inspirational
 To observe it natural beauty
 to view crop growing, viewing wildlife

Unique forest
 Very beautiful and peaceful
 Very natural, untouched, lots of wildlife
 We need to preserve wildlife
 We own it and find it beautiful
 Wide open spaces, plenty of beaches

Solitude/spiritual/mental,

A peaceful and relaxing and rejuvenating retreat
 A place for children
 Area is getting crowded by people, so
 it is good to have preserves where nature can be
 enjoyed w/out housing.
 As a child, I drank the fish spring water
 Beach area for my children
 Because a lot of people visit this place
 Because I live on it
 Because I planted it
 Because its mine, I own it
 Both are places we can go to relax with the kids
 Calming, peaceful, clean, large enough for ?-
 bathrooms, multiple items there are available.
 Calming, relaxing, not so crowded
 Close by
 Close to home
 Close to home, can take grandchildren there often
 Close to home, clean
 physical well being/exercise
 Close to town, museum, restrooms, parking
 Close, small, Quaint, Quiet, River
 Enjoy Sunset

Family activities

Example of how the land has evolved
 Exercise
 Family time
 For exercise and fresh air and beautiful views
 for grandchildren
 For my kids to play
 Gets us out of the house and closed in yard, fresh air
 Grandfather was a farmer grandchildren love the place
 Grandkids play there
 Great family spot
 I grew up going to the nature center convenience
 It offers so much for our future
 It services a large area and many people

It's my home and I live working on the property
its the closest and easiest to go fishing
Jean Klock Park
Keep area free of more development
Knowledge
Live on the River (Marina)
Lots of use and close by
Most other farm land is being sub-divided
My kids fished and water-skied there
My wife uses to walk
Newly established
Nice peaceful place
No growth
No other public spaces around
Not able to walk much at all.
(Able to go there).
to participate with friends and family
On our own 20 acres

Other

Peaceful, serene
Perfect place to relax
Place to relax, sunsets. etc
Provides activity for my children
Provides privacy and our own sanctuary
Relax, exercise, study nature
Relaxing
Reminder of my childhood
San dunes beach Grand merf state Park-
Lincoln township park.,
North Lake Grand mere park
Shoreline is peaceful and connects 3 states

Cass County

Leisure/recreation

Beautiful to walk or ride bikes/ horses
Big tree, Hiking Trails, Wildlife
excellent for kayaking
Fishing
Fishing with family + Friends
Good fishing water
Good for learning baseball & exercise
Grew up at a lake= lots of activity
hiking & fishing

Hiking, picnics, fishing
History, quality entertainment for friends
Home - wildlife hunting and woods river

Horseback riding in allowed
Hunting enjoying the outdoors
Hunting, fishing, mushrooming
I can take my dog to lake to swimming & play &-
fish without to many speed boats.
I can walk, hunt, camp, get away
It allows for riding, hiking, camping
It is a safer activity with made trails
It is on open area. That I would like to walk out-
because it is private property.
It is open to the public for walking, biking, etc
Kayaking, nature watching & swimming & fishing
Lake (beauty, recreation) farmland (beauty of open space)-
woods (recreation and beauty). I am a tree lover.
Like to fish, enjoy the outdoors
Limited areas to hunt
Love water + swimming
nature walks, preservation of wildlife & plants
New water- nice place for picnic or for kids to play
Nice waking Trail
Picnic area & beautiful stream
Place to hike + mushroom hunt
Place to walk + watch nature
Pontoon Boat
Recreation
Relax, walk, hike, enjoy forest
Snowmobile trails
So we can all enjoy Lake, Farm & wetland
Space for fun
Swimming/ Sailing /Fishing
The variety of activities year around
to get outside and enjoy winter
To play golf + fish
Trail walking - nature enthusiast
Trails/ wildlife
Trees, birds, trials, recreation privacy
Walking
Walking short distance from home
Walking swimming family
walking trails, areas, views
Water and playgrounds
wonderful bike trail, camping, fishing

Woods + pastime
X-county skiing

Natural beauty

Aesthetically pleasing
Animal life
Beautiful- natural
Beautiful old woods, excellent wildlife habitat, wildflowers, diversity
Beautiful woods/ creek
Because development hasn't destroyed its beauty
Because of open space – undeveloped- on birch lake
Because there is a lots of wild life, birds and- different plants to see.
Can appreciate the natural beauty of the trees- birds, water creatures, clean air, sights, sounds.
Clean & beautiful
Clean River
Clean, beautiful, fun, relaxing
Few on growth forest survive
For income peace of mind animals
Fuel tree and love to see the animal. +
Birds that use this place.
also squirrel
Full of wildlife
Houses Being built every where
I enjoy its beauty and feel safe there
I enjoy nature
I grew up there, It's beauty, open space, gorgeous sunsets
it is along the river
It is nature unspoiled
It is to a wide range of wildlife
It's a very nice park
It's beautiful & close
It's nature
Like to watch wildlife, swans, beavers, birds
Local grown foods + habitat of animals(deer)- to view.
Nature, beautiful, not crowded unique
Open land , native plants
Peace + beauty
Peace, quiet, natural beauty
Preserve nature
Seek to preserve
The beauty and peacefulness
The natural view + animals

Underdeveloped habit for wildlife
Usually quiet with ducks and wildlife
Watching wildlife
We love the water + the dunes
We want the animals to feel safe from the evil hunters.
we want to protect the atmosphere
Wild life habitat & beauty
Wildflowers in the spring are fantastic
Wildlife
Wildlife(deer, Rabbits, Raccoons, Geese, duck)

Solitude/spiritual/mental,

A feeling of openness and tranquility
a retreat
Basic outdoor privacy - contentment
Feeling of happiness
Freedom from building structures
Is peaceful
It gets us closer to nature+ as relaxation
Just a good place to relax
Peace + tranquility
Personal enjoyment
Quiet
Quiet, lots of natural wildlife
Relaxing
Renews the spirit
Physical well being/exercise
Health walking
Place to exercise

Family activities

Husband's treat grand fater built the house
It is very nice, family and animal friendly area
It's closeness to home. kids enjoy their time there
We have family picnics - take youth grown

Convenience

Close to home
Close to home & connects to own property
Close to home- not over crowded - rustic
Close to home, spent time there as a child
close to homes, biking trail
Don't have to travel up North to Cabin
Homestead
I live here

I live on Diamond Lake and enjoy it
 I live on it
 I live on its shore line
 I live on the lake
 I love seeing it using it
 I own it
 It's where I live
 Lake home
 Live on/ own property on Christian Creek
 Our house is on this lake
 Own property on lake
 Owned & preserved for 80 years
 Resident of Lake
 Seasonal cottage on Lake for 46 yrs
 Seasonal home
 Simply because it sits night lack of my new home
 We chose to live in the county not a city
 We live in it
 We own it although it is protected.

Other

Because if we don't have them the Earth will die.
 Because it is important to continues produce
 Because it is open space
 how I make a living
 I have been coming were since 1952
 It's an endangered resource
 Kids run a marina on it
 My child hood home
 Open to anyone
 Public place
 Safe

Van Buren County

Leisure/recreation

A Trail for all seasons/ walking/ riding/ biking-
 skiing
 Accessibility to snowmobile Trails
 Attracts & held wildlife for viewing/hunt/fish
 Camp , swimming with family
 clean, fun
 Dock my boat
 enjoy outdoors in many ways

Fishing
 Fishing & hiking
 For canoeing Black River + swimming dog
 Get away from people hike
 Good fishing spot
 Good place to walk and bike
 Growing crops - house riding
 Hiking + biking
 Hunting
 Hunting & walking
 I can use all of this
 I enjoy biking the trail
 I like to farm & fish- boating
 I like to swim, beauty, enjoyment
 I use the beach and south Haver Park area very frequently-
 in the summer.
 It allows everyone access to lake Michigan
 It is a place I can walk to and unwind
 It is a place to picnic, swim, and or fish,
 also boating.
 It is a place you can walk sand dunes swim and water.
 It is where I hunt & mushroom and take walks nice
 & quiet.
 It's our access to Lake Michigan
 It's well- known, public access + publicized;
 unique worth preserving
 Kids can swim for free
 Love walking the beach and swimming in the water
 Lovely to walk
 Nearby for camping, swimming, enjoying beach
 Nice Park - picnic area etc.
 Nice to cross - county ski, walk, bike, etc.
 Open to hunting
 Place to ride
 Place to study nature
 Place to walk enjoy nature
 Played and swam there every day in the summer
 growing up
 Practice + safety - shooting ranges
 Public access recreation
 Ride 4 wheeler
 Safe walking area
 Salmon fishing
 Scenic - walk dogs through it
 They provide much fun, informative activities that are free.
 To get to the beach, you walk through the woods.
 (It's beautiful, quiet, never busy/ I proposed to my wife there).

Tourism
Undeveloped; good for hiking, cross country-
skiing, birding, botany, quiet, private.
Use for running
Use lake swimming
use to access Inland Lake for fishing + boating
We use it + turn a reason

Natural beauty

Beautiful + very clean
Beautiful sunsets
Beauty
Beauty + value to property owners
Beauty of seeing ducks and swans
Birds and grass
birds, deer - wildlife
Ecosystem perpetuation
Ecosystems and scenery
Enjoy the space, birds, shade
Ft's relaxing and it maintains the natural-
environment
Hold a lot of wildlife. block some wind off lake
I enjoy watching there
I grew up in the big city (Detroit area) and-
did not live close to a big lake – but dreamt that-
I could! Dream-come true.
I love green grass
I love the open land around me
It has sand dunes, a stream, wild flowers-
sandy beach on Lake Michigan
It is beautiful and productive
It is close and can see wild life
It needs to stay undeveloped natural
It's a wetland within the city
Its beautiful/scenic
Its close to nice natural setting
It's natural beauty. some county leaders want-
to sell it for development
It's taken care of
Life source for all living thins in the vicinity of
Lake Michigan
Lots birds deer turkeys Blue Heron Birds
Lots of birds wild life
Love the sunsets
Natural beauty
Preserving natural area
Protect + feed wildlife

Saves natural areas
Serene - beautiful natural
Shade, oxygen
Sit watch the lake & sunset
The life it supports
They are beautiful and enjoyable
Too much residential construction in-
surrounding are need to preserve wood & farm lands
Tranquility, beauty
Uncrowned, few power boats
View
View of sky and wildlife
Wildlife
Wildlife refuge

Solitude/spiritual/mental

A sense of country peace + quiet
get back to natural
I gives me peace of mind
It's calming
It's relaxing and a great place to visit
Peace
Quiet place to walk
Reduces blood pleasure - make me feel good to be alive
Relaxation
Relaxing to sit/ view lake/ outdoor concerts-
physical well being/exercise
No often exercise places open

Family activities

for children
Fresh produce, children learning work
Grandson - plays
I love children and it is next, or across the street form
where I grew up, and across from the beach.
It's for family
Playground for children/ pavilion for gatherings/Picnic area
playground for my son
Quality of life, family recreation
Recreation for children/ exercise/ diversion/ relaxation
Show area for my grand kids

Convenience

Born and raised close to
Close - can walk
Close to home

Close, large open area dog & kid friendly
 Close, nature state
 Extremely close proximity
 I live by it
 I live on this lake
 I own it
 In family for nearly 200 years
 Island Lake I live on
 It is ours
 It runs through my property
 Its in my backyard
 Its mine
 Live on lake
 near our property

Other

Because its the last large wooded area open-
 to public
 Because parks are an intricate park of own
 community.
 Been there since live been a kid
 Has what I like(66 yrs old)
 Help feed the world
 High quality, not human influences
 I hate to see subdivision take any farms
 I have lived near it all my life
 I like the protection of forest
 I love to be there
 Income
 It was a donated park
 Kedwolge park
 Keep it clean
 No New likes are being built
 People have attacked us and divided family and-
 handed our development success to others wrongly.
 Raise fish for ponds
 So haven Beach
 Vegetables
 Well maintained
 Will not be sold to private investment
 wish to live in a rural area

❖ **Survey question 5b : Water
 resources important to residents**

Berrien County

Lake

A small pond created after the land was sand mined
 Berrien Lake
 Clear lake
 Hess Lake Park
 Hess lake, small spring fed lake
 Inland Lakes
 Jarvis Lake, small lake in our backyard we fish and
 boat on it
 Lake Chapin
 Lake Chapin, and St. Joseph River
 Lake Michigan
 Lake Michigan + North Lake
 Lake Michigan and PawPaw Lake
 Lake Michigan, many beaches in our area of SW MI
 Lake Michigan, St. Joseph River
 Lake Michigan-Weko Beach
 Lakes
 Lakes and Rivers
 Our ravine, Lake Michigan
 PawPaw lake
 PawPaw Lake and Little PawPaw Lake
 PawPaw Lake and River
 PawPaw Lake Coloma
 PawPaw Lake Fishing
 PawPaw Lakes, Big and Small
 PawPaw River/Jean Klock Park
 Pipestone Lake, we live on it
 Pond across the road, and Lake Michigan
 River/Lake
 Rivers and Lakes
 Round Lake
 Sake River and Pond
 Small Lake borders property
 Smith Lake
 Spring fed creek and pond
 Stone lake
 Wagher Lake

River

Blue Creek
 Blue Creek at the back of our property
 Clearwater Creek, Eau Claire

Creek
 Dowagiac Creek
 Dowagiac Creek or rivers
 East Galien River
 Galien River
 Galien River and its watershed
 Galien River Tributary
 Galien River watershed
 Galien River needs to be cleaned up, Lake-Michigan too of course.
 Hickory Creek
 Little PawPaw River and Lake Michigan
 McCoy Creek
 PawPaw River
 PawPaw River and Mill Creek
 PawPaw River comes from Hartford area to St. Joseph
 River
 St. Joseph River
 St. Joseph River, Farmer Creek
 St. Joseph River, Lake Michigan
 St. Joseph River, PawPaw River
 St. Joseph River/Clear Lake
 Swamps
 The Oplien River
 Undeveloped wetlands behind my house
 Wetland

Beach/Launch Site,

Launch sites
 Lincoln township beach
 Silver beach
 Lyons Park Beach
 Lake Michigan Beaches
 Private area beaches
 Rocky Gap Beach
 Silver Beach

Pool

City Pool

Park

Jean Klock park
 Lincoln twp park. Our picnic/playground area
 Grand Mere, Picnic area, play park-(children) Lake

Cass County

Lake

All area lakes and revivers - Michigan keeps then lakes-and rivers cleaner which makes them more enjoyable.
 All of sister lakes area lakes
 all of them we need water to live
 All the 36 lakes, fishing, entertainment
 All the lakes in Edwardsburg
 Baldwin Lake
 Baldwin lake union, Michigan
 Baldwin Lake, Eagle Lake
 Barron Lake
 Barrow lake water level
 Beautiful Inland Lakes
 Big fish lake
 Birch Lake
 Bunker Lake
 Burch Lake Cass Co.
 Carter Lake
 Christian Creek+ Adjoining Lakes
 Christiana, juno + Painter Lake
 Christiana Lake
 Clare Pond
 Cobert Lake, lake we are nest to and Lake Michigan
 Corey Lake
 Cranberry Lake-Cass county
 Dewey Lake
 Dewey lake- all lakes in sister lakes
 Diamond Lake
 Diamond Lake- stone Lake
 Diamond Lake, Cassopolis, Michigan
 Diamond Lake/ Eagle Lake
 Donnell Lake
 Donnell Lake + Lewis Lake
 Dowagiac Creek & Mill Pond
 Driskell lake
 Eagle Lake
 Eagle Lake Cass county
 Eagle Lake- where I have lived all of my life
 East End of eagle lake
 Garver Lake
 Gold Lake
 Harwood Lake
 Harwood+ Corey Lake Birch Lake

Hemlock Lake
 Inland lakes
 Inland Lakes- Big fish- saddlebag Lakes
 Inland Lakes(Tri lake area)
 Juno, Painter & Christiana Lakes
 Lake
 Lake chapping & Farmer Creek
 Lake Michigan
 Lake near camp for church
 Lakes, recreational resource
 Lakes Three of them
 Lilly Lake, Chain of Lakes
 Lily Lake- in Newberg twp
 Little Crooked Lake
 Little Fish Lake
 Long Lake
 Long Lake in union, MI
 Long lake, Coverdale Lake +Baldwin Lake
 Long Lake, Union MI
 Lots of lakes and Dowagiac River
 Magician Lake
 Many lakes lead me to another in Cass county--
 Irany streams star form lakes and move on
 to other lakes (Eagle lakes, Christiana lake)
 Michigan Lake
 Mill Pond
 Mill Pond- Dowagiac Creek
 Mill Pond off back of property
 Mill Pond, Dowagiac
 Mud Lake
 Mullen Lake - water fowl - (Sand hill Cranes-
 1100 last fall)
 My home Long Lake
 Out Inland Lake
 Paradise Lake
 Pleasant Lake
 Shavehead Lake
 Shavehead lake - its a 23 acres lake with good-
 fishing and beautiful surrounding.
 Sister lakes
 Skyhawk lake
 Stone Lake
 Stone Lake at the edge of carroapis very nice lake
 Stone Lake/04 bow stream/ beaches on lake
 Stove lake, Dicmund lake
 Twin Lakes

Twin Lakes, Cass Co.
 Upper + Lower Mill Pond
 West Lake

River

Brandywine Creek
 Canstantine Township river system- above
 Christiana Creek
 Christiana Creek winds through my property
 Creeks
 Dowagiac river
 Family owned wetland
 Mud Creek
 Potato Creek
 River
 Rocky River
 St. Joseph River
 The Creek in my back yard
 The creek that runs through Vilonia
 The gerrgie Creek that home into the
 Dowagiac creek
 The watershed that Flows into painter Julo/crestians lake
 Water way through the city
 Wetland on SE Conner of M-62 and US 12.

Beach/Launch Site,

all public access
 Public boat Landing
 Public access to public fishing sites

Park

Gunn Park Edwardburg
 Riverfront Park
 Heddon Park

Van Buren County

Lake

Ackley Lake
 All Lake + streams are important to me that are-
 close to my home.
 All water ways are but live near in Inland Lake
 Bankson Lake
 Bankson Lake, Lawton
 Big Crooked Lake - little Crooked Lake
 Black River

Black River, Mill Pond
 Bankson Lake
 Brandy wine lake . Lake MI
 Brandywine Lake
 Burke Lake Trowbridge twp
 Cedar Lake
 Celert pond
 Cedar Lake It's a good fishing lake
 Cranberry Lake
 Crooked Lake - Texas Township
 Eagle Lake
 Eagle Lake - PawPaw
 Eagle lake , Texas swimming, boating, picnicking
 Eagle Lake(M-51)
 Finch Lake Chain of lakes (5 Lakes)
 Haley Lake
 Inland Lake - Muskrat Lake
 Lake
 Lake - Van Auken
 Lake 5 in area
 Lake Brown wood
 Lake Cora
 Lake Cora our family cottage then home since 1956
 Lake Fleven
 Lake I live on
 Lake Michigan
 Lake Michigan - Rlach river
 Lake Michigan + black River
 Lake Michigan is more important than any major city.
 Lake Michigan pawpaw Lake
 Lake Michigan, black river
 Lake Michigan/ clean water etc
 Lake Michigan/ Deer Lick Park
 Lake of the wood Decatur
 Lake of the woods
 Lake of the woods because that's where I live
 Lake of the woods PA
 Lake we swim the public swimming area- lake of the woods lake.
 Lakes
 Lakes in this area
 Lakes, Ponds
 Lakes, small stream; water above ground- indicates water below to service need for- house" well water.

Lakes/ streams
 Little cedar lake
 Little crookes lake
 Little PawPaw Lake
 Local Lakes
 Magicians Lake
 Maple + Ackle lake
 Maple Lake
 Maple Lake - Nice parks
 Maple Lake (PawPaw)
 Maple Lake as listed above
 Maple Lake PawPaw
 Merriman Lake
 Mill Lake
 Mill Lake + surrounding wetlands
 N/S Scott Lake - Van Buren city
 Nature pond on our property
 Our lake - we live on a private lake
 Our lake Mich. beach as we love the water
 PawPaw Lake
 Pond + stream at home, Lake Mich. Fish at Inlands
 Pond on our property
 Pond wildlife + fish
 Private lake
 Rush lake
 Schager Lake
 Scott Lake
 Several Lakes, Hall, Van Auken, Shafer
 Shafer Lake - Van Buren county
 Shafer Lake
 The big lake & surrounding features and the predominant land/water features here.
 The celery pond
 The surrounding lakes
 There is water in Portage and I love it because the animals have water and trees
 Three mile lake
 Turkey Lake
 Van Buren Lake
 Wolf Lake

River

Black river
 Black river and its
 Black river of South Haven, harbor

Creek that runs edge of our property
 East Branch of the PawPaw
 Ground water & wetlands (related)
 In Mattawan, near the edge of the village we live next to a small wetland.
 Kalamazoo River + flood Plain
 Lower swamp
 Mattawan Creek
 Mill Creek
 PawPaw River
 PawPaw River(East Branch)
 PawPaw River, all water resources are important
 PawPaw River, brush creek
 Pounds/ wetlands in wooded areas within 1 mile-of my home
 River (black)
 River beauty
 River my property has & the lake I live on (Huzzy Lake)
 Tulipwood creek
 Wetlands on my property

Beach/Launch Site,

Public Beach
 Jephtha Lake Public access
 North point beach in South Haven on Lake MI.
 Public beach

❖ Survey question 5c: Why water resources are important to residents

Berrien County

Leisure/recreation

Beach
 Beach, swimming
 Beautiful to see/walk the beach/power boat/fish
 Beautiful, relaxing to visit swim, take walks, picnic, take children to play equipment at St. Joseph.
 Beautiful, supplies our water, recreation, commerce
 Beauty Recreation
 Beauty, swim

Beauty, walking, swimming, sailing
 Boating and fishing
 Boating, fishing, and swimming
 Clean to swim and fish, recreation preserve natural setting
 Daily water, swimming, sailing, recreation
 Drinking water source, beaches
 Drinking water, climate modification, beauty and fishing
 Drinking water, swimming, boating
 Enjoy environment
 Entertainment, business highway, create travel and-business, good fro recreation, natural, clean, peaceful.
 Fish on piers several days a week
 Fishing
 Fishing and Boating
 Fishing and swimming for my family
 For canoeing and kayak use
 For recreation and fishing for all of us
 Going to beach and boating
 Great for water sports and family and friend time-
 Peacefu retreat relaxing to walk beach and watch sunsets.
 Hiking trail through woods
 Historical importance to the start of the city
 I fish everyday
 I fished it as a boy
 I have enjoyed the beauty and activities for many years
 I live by it. Want the water to be safe for fishing/swimming
 I love to walk the beach
 It is great to go fishing and sightseeing
 It's beautiful and wonderful for boaters
 It's so close to go fishing
 Love fishing and canoeing
 Multiuse, scenic, boating, fishing, bird watching
 My kids like to swim in it as well as my dog-
 I enjoy the sunsets.
 Natural Beauty, fishing
 Natural beauty/fishing recreation
 Near the water, enjoy fish, boating, scenic view and wildlife
 Not able to walk much at all. Able to go there to participate with friends and family
 Own boats
 Peaceful, fun
 Place to go and enjoy
 Playground, picnic area, trails, water
 Provide opportunity for fishing and watch nature
 Recreation
 Recreation and beauty

Recreation and clean water
 Recreation, swimming
 Recreational draw and hydro electric
 Recreational opportunities
 Relaxing walks and swimming
 Rush Lake Fishing
 Sailing, swimming
 Scenic, boating
 Source of water and recreation
 Swim
 Swim, look at, walk along
 Tourism, Nature, Shipping
 Used for summary and respite and walking
 Water aerobics, free, 5 days a week
 We boat on it
 We canoe the river, abundant wildlife to see, sometimes fish there
 We fish and boat on it
 We like to go to the beach
 We like to swim, walk on beach, play in the sand
 We live on lake and enjoy swimming, fishing, and more important the beauty and serenity

Natural beauty

Beauty
 Beauty, close by
 Beauty, commercial
 Beauty, ease to get to/use
 Beauty, view
 Being a lake
 Enjoy the water
 Historical and aesthetic value
 Importance to the environment and-its natural beauty.
 It's a beautiful lake, what's not to like
 It's natural with not a lot of access, clear water-and moving
 It's not overly developed, lots of woods and beautiful shoreline
 Like to see it and fresh water source
 Lovely beach in town and lighthouse
 Natural Beauty, Very relaxing
 Peace, Beauty, Get away
 Pond provides wildlife with a "watering hole"- Lake Michigan is just beautiful.
 Sheer beauty in any weather
 Source of fresh water, natural beauty, assist to community

Source of municipal water supply, temper climate-just beautiful
 The peacefulness and beauty
 Watch the fish, listen to the water, see blue herons/racoons
 Water for community, beauty
 Wildlife

Solitude/spiritual/mental

Calming, relaxing, not so crowded
 I have never lived far from Lake MI it provides-respite, relaxation and water for drinking.
 It is inspirational
 It is peaceful to sit in one of the swings and watch the river
 It's God's gift to us
 Place to relax
 Place to relax, sunsets. etc
 To observe birds, deer, etc.-to walk around the tranquil setting

Natural habitat

Animal and Plant life
 Because of the fish and wildlife that it attracts
 Drinking Water, Natural Habitat, wildlife
 For preservation of plant and animal life
 Fresh water for all beings to live
 Important to environmental stability, and economic stability from tourist trade
 Important o wildlife and people for survival
 It attracts wildlife
 It encompasses a large wetland
 It is the biggest natural resource in the area
 Life preserving
 Natural habitat for fish, fowl and animals
 Natural resource, piece for historical significance for Niles
 Natural setting close to home important to preserve
 Part of nature, nature needs to survive
 Provides water into the lake and farms throughout Berrien County.
 Provides a home to fish animals along the river.
 Valuable wetlands
 You know it provides a lot of wild life, then it helps-us by taking surplus rain waters

Convenience/proximity

Adjoins assn. property
 Borders home
 Borders my property
 Close proximity to where we live

Close to home
 Convenient
 Goes through my backyard
 I have a cottage there
 I live in a Marina on the River
 I live on an island in the middle of the river
 I live within two blocks of it
 I own property on the river
 I use it
 It is nice to be able to just walk not far from home
 to see the fish run up it
 It is the only close one
 Its the closest cleanest beach area 1-4 miles from
 our house
 Live next to it and use it
 Near my home and beautiful
 On our own 20 acres
 One of a kind, live on lake
 Our home overlooks it
 Property line
 We have a home in the community
 We have property nearby
 We live by it and use it daily
 We live on a homestead that has 90 +
 feet shoreline on the lake.
 We live on it, and love it
 We live on PawPaw lake
 We live on this lake

Important to community

Because our water comes from it
 Because I enjoy it and want future generations to
 enjoy it also
 Because it will need to provide water to our
 community --for years to come.
 Because the kids in community swim in it
 Center of City activity
 Economic impact on area
 Fresh water source
 I own Bar/Restaurant, I depend on tourists and ice
 fisherman
 It contributes to our local economy
 It gives community character
 It is another asset to our town
 It is better than housing or commercial-
 development- It was dedicated to the citizens-
 of Benton Harbor in 1917.
 (And, it is a baby girl's memorial).

It's a water resource for Michigan, Illinois, Indiana,
 Wisconsin
 It's part of my community
 Keeping it clean
 Our only local river
 River flows through Galien so needs to be kept clean, etc.
 River fest Riverfront homes
 Runs through community
 Source for water
 They are enjoyable and keep the area a little cooler
 Water source
 Water source, I like watching boats

Nostalgia

Family history-100+ years
 I grew up living on the lake
 I grew up near it

Other

Because we go there at least once a week
 Great Lake
 I have enjoyed it my whole life and hope my-
 grandchildren can also.
 I like it
 It has become clogged with fallen trees, preventing-
 it uses like to make into lake.
 Not properly developed
 One of the last ones left
 Same reason its important to you
 the water needs cleaned up, especially-
 beautiful scenery
 We need to keep it clean as we can

Leisure/recreation

Access to the water
 Beaches open to public
 beautiful lake for swimming or fishing
 Because of fishing, swimming
 Because it is at the edge of the village. lots of fishing
 Because we live on the lake - we use it to fish-
 swim, boat and enjoy the beauty of the plant and wild life.
 Boating & swimming
 Boating, Swimming(lake)+enjoyment of its beauty
 Boating/ Fishing
 Canoeing
 Canoeing resources-
 need more Landings though

Canoeing, Fishing, wild life, park etc .
 Clear clean water for swimming/boating/fishing
 Enjoy being on water
 Enjoy having it there
 Enjoy the outdoors/ lake and it's easily accessible
 Fishing
 Fishing & Boating
 Fishing, boating + Beauty
 Fishing, Boating, Walking along
 fishing, canoeing, beautiful
 Fishing, canoeing, recreation
 Fishing, dog walking
 Fishing, Swimming, Boating family fun
 Fishing, Swimming, Hunting
 For its walk/bike path
 For skiing, boating & beauty
 Fun to walk in and water different fish, see
 different wildlife
 Great summer outdoor activity
 Hunting
 I fish different lakes
 I fish, swim + ski there
 I grew up fishing + swimming
 I have 2 kayaks - do several river trips-
 each year on river
 I kayak on it
 I like ice skating and running my dogs in winter
 I live on it Boat + Fish, Plus tons of wildlife.
 I love water + live on beach
 I use it constantly for viewing & recreation
 It has a lot of wildlife & provide many areas for
 recreation
 It is a quite place to go
 It is nice to visit and it has nice beaches
 It is something I grew up around canoeing-
 swimming, Walk or hiking around
 It's beautiful great for outdoor water sports/fishing
 It's native and it gives my children-
 Something to enjoy
 It's where I went & fish
 I've have deeded access & use the lake regularly
 Lakes nearby to take children fishing, but
 availability of public boat ramps is becoming an
 issue, and may take away that opportunity.
 Like to fish/ boat
 Love to swim, tube, fish

Place to swim+ fish with Driving+ long ways
 Pleasure, fishing, Boating, family memories
 Provides entertainment & relaxation
 Recreation
 Recreation, Beauty, Wildlife
 Recreation/aquatic life
 recreational fishing & boating
 Recreation-Fishing/Swimming/Sailing
 Ride Pontoon
 Swim & boat
 Swim, fish, relax
 Swimming & Fishing
 Swimming + fishing spot
 These lakes need to remain clean far recreation-
 and other safe use.
 They are a unique and largely undeveloped-
 chain of mud bottom fishing lakes-
 to my disappointment the next.
 this one landowning allows you to fish 5-
 different lakes - all species x-cept trout.
 To fish or water ski or simply cool off
 Tourism, beauty, recreation
 Use it often fishing swimming
 Visits
 Water and Beach
 We have property on West end of lake where-
 we fish + swim with our children.
 We look at it. We swim in it, Kayak + canoe on it
 We used to inner tube down it all the time before-
 they changed the clam at Pucker st.

Natural beauty
 Aesthetically pleasing
 Beauty
 Beauty all can enjoy
 Brings beauty- tranquility- and visitors
 It is essentially undeveloped with no houses on it
 Its the largest and pretty blue water/sunsets
 nature appreciation
 Nice to look at and drive around
 Scenic
 The far shoreline is not yet developed, and
 it's a beautiful lake
 They often have fairy rare water birds on it.
 Views
 Views & wildlife
 We like the landscape

Solitude/spiritual/mental

No motors are allowed - a quiet lake
Peaceful enjoyment
Relaxing to quiet park area
Small, quiet
Weekend retreat home is there, Peace + quiet
natural habitat
Because it is neat & clean & speed boats are restricted
Beside there like the ducks-geese-swans-herons etc
Conservation of nature & lake law on Lake
Feed our wetlands & determines our water quality
For animal habitat
History animal reservoir
I enjoy wildlife in and around it
I feel we need to preserve natural area on future generation
It's a very important "natural" fresh water resource
it's natural
Natural habitats along river beds
Natural wildlife habitat, good clean water
Nature
Quality of the resource and plant + animal life
The wildlife drink from it
Very good for wildlife aquatic life
We need to preserve land and water-
from it all living developed.
Keep are lakes clean.
Wild life

Convenience/proximity

Because I own it
Borders my house
close to home
Close to home for canoeing
friends home situated on lake
Goes through my property
Home
Home is on it - we enjoy it year around
I have access to lots of water
I live on it
I live on it I hate see trash dumped on sides of road
I live on it. It is filling up more every year with
weeds that come up to the top + Lily pads.
I live on the Lake
Indian Lake - The closer lake to me would like
to see fewer houses built on the lake shore.

It is across the street from us+ we have lake access
It ran through the farm I grew up on
Its close to our home represents our community
I've always lived by the river
Joins my property
lake front summer house
Lake home
Live on the channel to the lake
Local
My house fronts big twin lake
My property borders it
On my property
Own Cottage on this lake
Own land on it
Parent live there
Property owner on lake
Runs through my home town, which leads form
Dowagiac, miles, eventually the St. Joe River.
Seasonal home
Summer Place on Lake
Travels turn my property
We have control of 3/4 of lake
We have had a cottage there since 1918
We have property on the lake

Important to community

Add value to the area
Drives building market
Edwardsburg is known for its lakes and if something-
bad where to happen that would be sad and more-
personally my grand father fished them –
all the time as do many others.
Helps Everyone of the town
Income the residents bring to the area
It is the whole community
Properly value as a homeowner with lake rights
Supports our convenience store
They serve different areas of the community &-
seem to be switching (and we don't mean first naturally)
Water Quality

Nostalgia

Always went w/ family as kids
Grew up there
Home on Eagle Lake owned by my family since 1928
I grew up in the area
I have been visiting the lake my entire life

I have had family & friends who live there
I used to swim there as a child
It reminds me of my home on hand Rd.
My family has be enjoying these lakes since the 1920's

Other

Cabin or Lake
Connects to 4 other lakes
It's being filled in so building can be done on it-
what a shame!
It's done by and needs to be cleared
Only major Creek or River
Park of town
They want to shut the public out
We have lake + want it to stay clean

Van Buren County

Leisure/recreation

All the activities you can do plus the tourism-
money it brings.
All the fresh water fun it provides property owners
Beaches Lake for swimming, boating
Beauty + Swim
Beauty, enjoyment, exercise
Beauty, family activities
Blue Gill Fishing
Boating
Boating & fishing
Canoeing
Canoeing, fishing, tranquil spots
Children have place to go of enjoy the lake +
be supervised
Drinking water + recreation
Enjoy beach picnic & swimming
Fish, recreation& God gave them to us
Fishing
Fishing - it feeds many small local lake & pond
Fishing, camping, boating
Fishing, canoeing
Fishing, swimming
For the view especially early morning +
at sunset and for swimming
Frequent use for swimming + fishing
Great Inland Lake, sandy bottomed good-
fishing/swimming

I grew up water skiing, walking on the beach-
enjoying the water.

It is a beautiful area with abundant fishing
It is beautiful and quiet here, and a nice-
place to fish & swim.

It is used for fishing year round by area
It provides for recreation for our rural community –
swimming, water sports + fishing
It's one of the few available for public fishing
It's part of the west branch PawPaw river, and for fishing
Lake we swim the public swimming area lake of the woods
Like fishing it. its close
Local beach and park access
Nice Parks, fun for picnicking
Offers a variety of activities
Own water comes from Lake Michigan + recreation
People can fish and kayak on the river
People, canoe it, fish it, travel it
Played & swim there everyday in the summer growing up
Quality of life, family recreation
Quiet lake for kayaking
Recreation
Recreation & drinking water
Recreation and local water table
Recreation, natural beauty
Source of water park by leisure activity & exercise
Swim
Swimming , Fishing
Swimming is important and free
Swimming water skiing tubing
Swimming, Camping
The fish are very good
The ones that I fish on, close to my home
Tourism
Use the lake for boating, swimming \$ fishing
Variety of outdoor activities - boating/ fishing/ etc.
Water Activities
Water recreation
We camp & fish there
We have picnic there
We live & boat & swim on Saddle Lake
We use it all summer long for entertainment
We use it every summer
We use it often
We use the lake daily

Wildlife recreation

Natural beauty

Appreciate got its natural beauty

Beautiful

Beautiful & very clean

Beautiful place

beautiful, ecological importance, recreation

Beautiful, natural feature making PawPaw - a more pleasant community

Beautiful, see changing weather, setting sun

Changing seasons it is quite beautiful

I work near it. It's pretty to look at.

It is small but pretty land, we don't want a subdivision built there.

It is the view off my patio, absolutely beautiful

It's a beautiful & peaceful

It's beautiful, and it supplies our fresh water

Its strong influence on the character of the area. and the nice view.

Solitude/spiritual/mental

Completes need to survive relax live

It is a place I can walk to and unwind

It is tranquil & enhances the value of my home

Relax + watch nature

Natural habitat

Birds, wild animal swamp plants and mosquitoes

Close to my home; supports wildlife

Closest lake. Important to all wildlife &- ecosystem, like to fish there.

I enjoy the wildlife in and around the water

It affects the entire eco oyster, transportation industry + arm economy

It provides a habitat for all type of wildlife

It's important to all surrounding states- the environment; birds; fish.

Natural beauty + public water source

Nature

Place to appreciate nature

The life it supports

To preserve wildlife. much has been displaced thru recent residential development.

Water, we need to keep the environment free

Wildlife

Wildlife fowl use there and need there.

Wildlife personal pleasure

Convenience/proximity

Borders back yard

close, clean

Easy access

Family lives there

Flows through our property

Has public access

I am living on this lake

I live by it

I live by it enjoyed it all my life

I live in a subdivision on the lake and here spent 17 spent on the lake.

I live on a lake

I live on it

I live there

I own it & am a conservation

It my N.W. Boundary

It's part of my community

Lake in front of my house

Live across the street from it + have access to it

My house/ property has lake frontage on it.

My property is on shoreline

My son lives there

Nearest to home are community

Our subdivision has an access to the lake

Parent own home on lake

Proximately to my home + the water fowl + other wildlife it attracts to the areas.

Very close to home

We have a camper on the lake

We like having fresh water flow by our back yard

Important to community

An important amenity of the region

Because everyone enjoys it

Clean water

Clean water, right size, home owners take care or lake

Get all water from here

Gives area its character. makes area feel clearer

Great for Mich economics

It has always b part of the village

It provides us with water for washing clothes, and dishes, as well as drinking + sparkling

It's a clean lake & the public access

Many cities long for a wetland green space have - one others are trying.

to develop it for commercial use.

need to preserve for future generation
Only source of water
Public access. Save everyone of them
Scenery, brings tourists to town
Supplies our water
Water is basic for life
We all need and enjoy the great lakes

Nostalgia

As a child & swim + fished in it.
(Lake it keeps it clean & free of pollution).
Have been using these lakes for over 40 yrs.

Other

Access to water open spaces
Because they are there
Great open space
Help control contamination
It is an inlet
It needs attention
It should be cleaned up / passable
It's not family along time lived in the area has
Pushed a tax to others and are medically harming
people that refuse to pay.
Keep it clean
kids
Lake Michigan
PawPaw River, Van Buren Trail
Survival
Trout stream
Uncrowned few power boats
Uniqueness of the lake
We need to protect at all costs
you can enjoy it in a lot of different ways

❖ Survey question 20-1: what is
the one land or water area in the
county that is most important to
enhancing your quality of life?

Berrien County

Lake

Barren Lake
Clear Lake

Fishing
Inland Lakes
Jarvis Lake
Lake
Lake Chapin
Lake Michigan
Lake Michigan and Beach
Lake Michigan and inland lakes
Lake Michigan and my pond
Lake Michigan, St. Joseph River
Lake Michigan/Farmland/Open space
Lake, Park
Madron Lake
Paw aw Lake
Public free access to lake Michigan
Small lake, St. Joseph River
Wagner Lake

River

Dowagiac Creek
Galien River, New Buffalo
Galien River
Love Creek
McCoy Creek
PawPaw River
River
St. Joe River and Fernwood
St. Joseph River

Beach

Beach
Beach walking
Beach, and our ravine
Beaches/Lake Michigan
Lake Michigan Beach
Lake Michigan beach and shoreline
Lake Michigan Beaches
Lakeshore
Large beach area
Lyons Park Beach
Piers on Lake Michigan
Sidewalks and Beach
Silver Beach
The beaches along lake MI

Walking the beach and new ramp that goes-
to above street and paved walkway to ramp.

Weko Beach

Weko Beach, Lake Michigan

Parks & recreation including golf

Baseball fields

Golf and our lake

Golf courses

Grand Mere State Park

Hays Park

Jean Klock Park

Lincoln twp. park

Park District programs

Parks and waterfront parks

Picnic area, play park (children) Lake

Public Parks

Public parks and beaches

Riverfront

Riverfront Park on St. Joe River

Riverview Park, all beaches

Shamrock Park, St. Joseph River

Warren Dunes State Park

Warren Woods Forest Preserve

Trails/Greenways

Area we can walk around

Place to walk

Trails in the parks/walking in community

Walking

Walking trails

Outdoor Landscapes

Country

Forests and lakes

Just the open fields and wooded areas

Rural setting

Woods

Own Property/Home

My farm/pond across the road

My own property

My property

Our farm and woods

Wetlands behind my house

Farmland

Farmland and Forest

Local farms

Other

Wildlife

Wildlife viewing, place for family picnics

Cass County

Lake

all lakes

all lakes & farm

Any of the lakes with public access

Area Lakes & streams

Baldwin lake

Barron Lake

Being near Diamond Lake in Camopolis

Big fish Lake

Big Twin Lake

Bunker Lake

Cable Lake

Carver Lake

Christina Lake

Clear Lake areas

Corey Lake

Cranberry Lake - Cass county

Crook Lakes

Diamond Lake

Dowagiac Creek/ River

Driskell lake

Eagle Lake

Garver Lake

Garver Lake + parks

great lake all of them

Harwood Lake

Hemlock Lake

Indian Lake

Indian lake + surrounding area

inland lakes

Inland Lakes/river

Juno Lake

Kelsey Lake

Kinger Lake

Lake Donnelle

Lake Michigan

Lake, woods

Lakes+ Creeks to kayak in

Lakes in southwestern MI

Lilly Lake where I live
Little crooked lake
Local lakes + forests
Long and Baldwin Lakes
Long Lake
Mallen Lake
Michigan Lake
Mill Pond
Mill Pond back water
Paradise Lake
Priest Lake
Robbin Lake
Shavehead
Shavehead Lake
Ski lakes area
Taking grandchildren to lake
The lake
The Lake I live on
The pond in my subdivision
Tranquility of lake & country living
Twin Lakes
View of lakes, eagle, pine, graver

River

Christiana Creek
Dowagiac mill park
Dowagiac River
River+ Creeks
Rocky River
St. Joe river
St. Joseph river/ stone Lake

Beach

Silver Beach St. Joseph

Parks & recreation including golf

Community holly treat
Dr. Law loss park
Gunn Park Lake MI
Hampshire Golf courses
Kengie Creek Park
Lawless Park
Lyon's park

Park

Park in Niles
Potatp Creek state park
Riverfront Park
Russ Forest
Russ forest Park
School parks
state ground
warren dunes state park

Trails/Greenways

Bike path + lake MI
River trail
SMC Trails
The nature trails in Berrien springs

Outdoor Landscapes

Fresh air + moisture to enhance safe health
Open country spaces
Open land

Own Property/Home

My farm
My farm property
My land & the lake
My own back yard
My own land
My parents property
My pond
My property
My woods
Own farm& little fish lake
Own land on river

Farmland

Farm area with woods, ponds, streams
Farmland
Open farmland used to ski +inland lakes

Other

All of them move needed.
Haybridge Rd Bridge
Keeping fit
low population density
Peace + beauty
Peaceful area

Protecting the wetlands
Public access
Water
Water pool of waking on our dead end street
Wetland preservation
Where I live, Rural community

Van Buren County

Lake

Ackley Lake
Any lake or open spot to swim
Any public water access
Baker Lake
Bankson Lake - Lake Michigan
Boat Launches/fishing sites
Cedar Lake
Eagle Lake
Fishing
Fishing & boating
Fresh water lakes
Huzzy Lake
Inland Lakes
Lake
Lake Brown wood
Lake Michigan
Lake Michigan, Deerlick Creek
Lake mill access
Lake of the woods
Lake of the woods & lake Mich.
Lake swimming, boating & picnics
Lakes
Little cedar lake
Little crooker lake
Maple Lake
Mill Lake
Muskrat Lake
PawPaw Lake
Pine Lake
Private lake we live on
Public Lake access
Public Launches(Jephtha Lake)
Saddle Lake

Scott Lake
Shafer Lake - our home
Surface water - Lakes, streams, wetlands
Swimming Access
The lake I live on
Van Auken Lake
Walking to the lake

River

Ausable area
Black River
Black river, Mill pond area
Kalamazoo river basin
PawPaw river
The black River
W. Branch PawPaw River

Beach

beach at S. Haven serenity
Beaches on lake Michigan
North beach
North Point beach in South Haven
Van Auken Lake Beach

Parks & recreation including golf

Bangor Lives Park
Ely Park
Fish Hatchery
Grand Mere State Park
Park & a body of water
Park and recreation are fun
Portage Creek bicentennial park & my home
Raider Ramp Park
State Land

Trails/Greenways

Bike Trail, Lake MI beaches
Home Kal have trail
Home trails
Kal Haven Trail
Kal Haven Trail - Maple Lake
Kal- haven Trail, although I try to visit many
Trails

Outdoor Landscapes

Any woods or lake
Environmental setting

Open green spaces to walk
Open land areas from my home
Trees
Wetlands
Woods

Own Property/Home

My 2 acre backyard
My 29 acres
My 40 acre farm- I love it
My farm
My garden
My Lake I live on
My open acres
Our own property
Our personal rural property
our woods & property we live on

Farmland

Farm - blueberry
Farm field where birds & deer frequent

Other

Activity
All hand not needed for every day living
CR 388 and near by fire lanes
Fish got to swim + birds got to drink + float
I mostly walk the streets
In portage, but it's for from
Local care to walk. etc
Recycling over building elimatory access to the worth
Waterway & farming

❖ Survey question 20-2: what aspects of your life are enhanced by the presence of the land or water resource?

Berrien County

Activities/Recreation

Ability to boat and ski
Able to walk the paths around silver beach

Activity and preservation of a wetland area- on our property

Availability, recreation
Availability to relax or exercise in a nice environment

Awesome natural resource = peaceful feelings-- also good activity for kids.

Beach, walking, swimming

Beach walks, beautiful sunsets, eye appeal, fishing

Boating

Boating, fishing, gardening, and land beautification

Can do more walking

Canoeing, fishing

Drinking water, beautiful surroundings, and exercising

Family time

Family time, emotional wellness, exercise

Family Use

Fishing

Food, recreation, water

For fishing, swimming, boating, etc...

Freedom to use park and have picnics

Fresh air/exercise/family fun

Fun for swimming, boating and watching the sunset

Getting outdoors

Good place to bring up family

Great place for outdoor activities, to spend time- relaxing with family and visually pleasing.

Health, Family time, relaxation

Health, recreation

Healthy, exercise, peace of mind and stress relief

Helps me relax, viewing, swimming

Hunting, walking, enjoying the outdoors

Just enjoyment, it is peaceful to go fishing

Leisure, aesthetics

Local produce fields to walk in

Less stress and more relaxation while in a boat on the lake

Not able to walk much at all. Able to go there- to participate with friends and family.

Outdoor swimming

Physical activity

Physical activity, appreciation of nature, enjoying scenic beauty

Provides exercise and relaxation

Recreation

Recreation and enjoyment and family life

Recreation and relaxation

Recreation, Aesthetics

Recreation, fishing
 Recreation, fishing, wildlife
 Recreational activities
 Source of drinking water, daily walks, swimming-
 Recreation.
 Spending time w/ loved ones there
 The areas main resource and attraction
 Use for exercise, beauty, sunsets and storms
 Walking
 Walking alone or near the lake helps both-
 physical body-and mental attitude.
 Walking and bird watching
 Walking, beauty
 Walking, sailing, swimming
 Walking, swimming, boating
 We go out to the outdoors
 We have fun at the beaches
 We play and swim and camp at the beach
 Would like to go kayaking if river was not
 contaminated
 X-country skiing, hiking, the beach-
 swimming, sunsets-relaxation, physical activity.

Environmental Quality

Air quality
 Air quality is much better
 Clean air, health
 Fresh food
 If we clean it up, it would be a good source of food
 Just fresh outdoor air
 Nature, groundwater protection impedes
 development
 Safe Water
 Temperature Moderation

Aesthetics

Aesthetically pleasing, calm in; well maintained
 playground—and walkways well.
 Aesthetic and spiritual
 Aesthetic Beauty and relaxation
 Beautiful scenery, supports wildlife
 Beauty
 Historical and aesthetic value
 I enjoy the beauty of nature
 I like watching the lake and its ever changing colors
 Sunset view

Access to Nature

Animals such as deer frequent the area and-
 live there also cranes and ducks.
 Back to nature
 Nature
 Nature at its best
 Open spaces
 Protects animal and plant life
 Relaxing, seeing and hearing all the birds/animals/
 frogs etc...
 The wildlife
 Trees, plants, wildlife
 Working to preserve and enhance area

Health/Spiritual/Mental

A sense of serenity and harmony
 Better attitude by viewing the river
 Brings one peace, quiet place for thought
 Calming effect from enjoying the beach with my family
 Calming, stress-free
 Calmness, serenity
 daily life is more peaceful
 Emotional and physical
 Emotional health
 Emotional well being
 Emotional/Spiritual
 Enjoyment
 Enjoyment of beach walks and sunsets
 Enjoyment of beauty
 Feeling completely relaxed
 Health
 Health , spirit
 Health and wellness
 Health, social
 Health, stress reducing
 I feel good when I'm outside watching my grandchildren play
 It is relaxing to visit the lake
 It's spiritual
 Just love it, good for you
 Mental and Physical well being
 My mental and physical health is improved every-
 Weekend I spend on the lake.
 My physical, mental and spiritual health
 My sanity
 Peace and tranquility because of natural beauty

Peace of mind, very "zen" and that's our-water source
 Peace of mind, happiness, general well being
 Peaceful and serene
 Peaceful setting
 Peace of mind, seeing God's work up close-as season change.
 Personal enjoyment, economic value to community
 Physical
 Physical activity, stress relief physical and mental
 Physical and mental
 Physical and mental relaxation
 Physical, mental and emotional health-both individually and collectively as a family.
 Physical, spiritual, emotional
 Relaxing
 Restful
 Sense of well being, attitude
 Serenity
 Social and Physiological
 Spiritual, emotional, physical
 Spiritually, physically, mentally, even at-times my family life .
 The tranquility of it
 When I sit by the lake, I feel calm and peaceful

Other

Don't have to travel far
 I live on the River
 It's the only reason I would live here
 Love of outdoors
 Nice places to go
 Quality of life
 Quiet neighborhood
 The easy access to fishing water
 Unique Lake, Provides economic stability

Cass County

Activities/Recreation

A chance to walk + enjoy outdoor wildlife
 Ability to get out in lake + enjoy it
 Ability/ opportunity to canoe
 Activity + view
 Aesthetics, boating, kayaking

Boating, swimming, enjoying nature
 Brings family together
 Canoeing
 Enjoy swimming + beauty of lake Michigan
 Enjoy the water fowl
 Enjoyment of being on
 Enjoyment, exercise
 Enjoyment, physical activity
 Exercise
 Exercise & Fresh air
 Exercise In water swimming's and for kids
 Exercise, relaxation, aesthetic beauty
 family time
 Family time, stress reducer
 Feel better, exercise
 Fishing + Boating
 Fishing- bird watching
 Fishing, contentment, peace
 Fresh air, trail- snowmobiling, walking+ swimming+ boating
 Fresh water for fishing + swimming
 Fun activities on + in the lake + the beauty of watching-the water + birds + squirrels etc.
 Good place for hiking
 Great for nature watching & Kayaking
 Health, exercise, relaxation, happiness
 Hunting/fishing boating
 I like farming, seeing birds, wildlife, production
 In Family- personal place to go
 Kayak
 More activities
 My family uses the lake all summer
 Outside more
 Outside working & doing things outside a lot
 Peaceful beauty can walk or swim
 Physical activity- recreation
 Physical Fitness
 Physical health of family
 Physical exercise/Family like
 provides a pleasant place for walking
 Quality of like better, physical activity
 Recreation
 Recreation - boat rides, swimming, sunning, fishing
 Recreation + activity

recreation, aesthetic view
 Relaxation - physical activity
 Relaxation, beautiful views, swimming-
 boating, ice skating.
 Safe hunting & outdoor privacy
 Scenery- recreation-exercise
 Skiing, bird watching
 Social Activity
 Spend a lot of time outside
 Spending time with family
 Sports + relaxation
 Swim
 Swimming - health - peace calming
 Swimming, beautiful view
 Swimming, boating, Fishing
 Take the kids, attend functions, socialize peaceful
 Taking swimming
 Time spent with family fishing
 Time with my son's
 To get out + be active
 Use for sailing, swimming, kayaking
 walking more
 walking trails, someplace to go
 Water Recreation
 water sports
 water sports and swimming

Environmental Quality

Beauty & water quality
 Drinking water
 Ecological aspects health and wellness-
 and habitat balance.
 Environmentally better for all
 Fresh clean air
 Open space clean air? water ways
 Our water quality; condition of our wetlands
 Peaceful & good fresh air

Aesthetics

Beauty
 Aesthetics
 How beautiful + peaceful it is
 It is a beautiful lake and I take walks near it
 Scenery
 Sights & Sounds

the scenery is lasting

Access to Nature

Ability to farm/make a living
 Like woods & water
 No subdivisions
 Quiet, animals, peace
 Relaxation & wildlife observance
 Viewing nature
 Watching wildlife, birds, animals

Health/Spiritual/Mental

Calmness - wanting to live I enjoy
 Creation & Relaxation
 Emotionally, health
 Gives on an inner peace
 Health
 Health benefit
 Health, fitness
 Health, water access to beach
 Healthy Lifestyle
 Increased Tranquility
 It brings peace, serenity, wholeness of mind, body-
 & soul when spending quiet time in a natural-
 environment free from litter, traffic noise.
 It's always so calm & peaceful to be by it
 It's scenic- relaxing
 Just pleasure
 Mental quality
 Mood, joy, happiness, scene of well being-
 appreciation of life/ nature.
 My happiness, my soul is filled up.
 My sanity
 My spirit
 Overall health + well being
 Peace + tranquility
 peace of mind
 Peace of mind, family, scout troop
 Peace, beauty, education
 Peaceful and relaxed mood
 Peaceful area
 Peaceful, spend time & friends+ family
 Physical + emotional health benefits
 Physical + mental health
 Physical health, mental stability
 Physical/mental/spiritual well being

Relax + enjoy
Relaxation
Relaxation & enjoyment
Sanity
Spiritual
The beauty of nature makes me happy and-
less stressed.
The free feeling to visit and relax
Tranquility- mental happiness

Other

Access & Desire
Enjoyment of seeing the next generation
Food
Having the lake program
Level
Living
Mine
Personal Enjoyment
Place to get away
There's different areas/ a couple
We live here

Van Buren County

Activities/Recreation

A place to go to for walking, Enjoying the river-
seeing animal hard life.
Ability to walk to it and unwind
Access to beaches + fishing
Activity
Aesthetics & swimming & boating
An area for water recreation
Areas outdoor to run/ jog
Beautiful to look at plus we fish in it
Beauty. peaceful, swimming
Bird watching, foraging, exercise
Bloomingdale the walking makes me feel young
and healthier
Boat- fish-swim
Boating, swimming, family, fishing
Community activities + events
Enjoying view, water sports
Environment walking animal it
exercise + peace of mind

Exercise, aesthetic value (peacefulness)
Exercise, entertainment
Extended family recreation
Family recreation, relaxation
Family water sports activities
Fishing & relaxing
Fishing + boating
Fishing and the ability to use the lakes
Fishing, swimming opportunities
Fishing, swimming, hunting, social gatherings
Fitness, ascetics, etc
Four wheeling in area
give me a place to go in the woods
good walk
Great for recreation, water quality - drinking
Great place for the family
H2O activated skiing & tubing, swimming
I enjoy hunting + getting outdoors
It is our social place, sitting on the beach or –
out on the boat.
keep daughter busy in summer, we enjoy eating-
blueberries, and is physical labor.
Kids can play in water safety
Lake swimming, boating & picnics
lot of wildlife + human recreation
Mental attitude, exercise
Outdoor activities for family
Peaceful recreation
Physical activity
Physical activity, overall feeling of well-being
Physical fitness
Place for exercise
Recreation
Recreation/ exercise
River & lake -fishing
Sailing
South enjoy nature, fitness, swim, hike
spending quality time with children
Swimming
Swimming - walking beautiful sunsets
Swimming & fishing
Swimming exercise
Swimming, beach, community-festivities
The availability of it to use then everyday
Time outdoors with family

To keep active by swimming or running with my child
Visually appealing- fishing- recreation
Walking - scenic
Water skiing, swimming
We camp and fish there
We exercise, learn about nature, clean air
Wildlife, fishing

Environmental Quality

Aesthetic, lower utility bills, oxygen
Air
Rainfall weather
weather, looking + enjoying

Aesthetics

Beauty opportunity, community enhancement
Living near water and its beauty
Places to drive to for relaxation + scenery
Scenic & relaxing
The beauty of gods sunsets the freedom to enjoy the beach
The beauty of it cases my stress level.
The beauty of the farms and open land
The lake it clear + beautiful, it makes you want to enjoy it.
Visual

Access to Nature

Ability to garden and grow fruit trees and own horses
all my farm related activities
Being able to enjoy nature near our home.
being in touch with nature
Enjoying wildlife
I see animals and growing crops
Love of nature
Makes it feel like I live in the country
puts extremely close to nature
Variety of life it produces

Health/Spiritual/Mental

Ability to relax
Calming affect
Cardiac health
Find peace and enjoyment
God's creation

Health

Health, mental, economic
Health, relaxation, friendships
I am happier knowing it's there
I can let my mind wander very great for my soul
It enhances my humanity to be a follow creature-of nature.
It makes me happy to see things grown and-to work the land and walk through the woods.
It provides an optional place to relax
Just getting away from everyday problems
Life its self
Mental well being- relaxation, stress reduction
Mental
Mental & physical health
Mental health, physical health
mood; health
More physical fit
my health
My physical + mental health
nature enhances feeling of well-being, connectedness-and health, reduces stress.
Overall feeling of well being
Peace of mind
peacefulness, pleasure, relief for stress
Personal well being
physical
Physical & Mental health
Physical + mental health
Relaxation
Relaxation - stress
Relaxation spot
Relaxation, stress reduction
Relaxing watching/ water
relieves stress
Removes stress
Serenity & health
Spiritual

Other

A place to came with few power boats
Agricultural lands being transformed to subdivision.
Fresh fruits and vegetable
fresh produce
Friendships

Home property value
 I love to be there
 Income
 It is tasteful
 It's why we live here
 Lake of the woods
 Living on a lake pleasant 9 months out of the year
 Mal Park
 More income due to tourists coming to visit beaches
 Move pleasant
 natural drain, resource

❖ **Survey question 21: The greatest concern about conservation in the community**

Berrien County

Sprawl

A housing development being put in. Farmland-sold off for that reason.
 About the amount of new housing developments
 Agricultural lands being turned into subdivisions
 Animals need the rural areas, land is-being developed for housing.
 Any Lake area has been bought up at big money
 Becoming too commercialized
 Building homes
 Business and commercial use of resources-and land that is a natural resource.
 Continued building
 Development around inland lakes that-offer no public access
 Development of wetlands, lakes, rivers
 Development will reduce or eliminate farms
 Developments, Residential and commercial
 Farmland continues to be encroached upon by housing developments
 Farms being converted to subdivisions
 Harbor Shores Development and if long-term the woods wetlands and beaches-will really be preserved.
 Having land available with no houses-on it, forever.
 I am concerned that open areas of land-are being used more and more for subdivisions.

Increase development, both residential and-commercial
 It's disappearing to subdivisions at an alarming rate-and local government is ok with it.
 Lakefront property taken up w/ private residences-and sand mining taking away from the dunes.
 Losing currently open views and green space-to condo and home developers that only benefit-the new owners, some of the development must-be dedicated to the public and views-and parks protected.
 Losing open land to houses and subdivisions built-and not occupied.
 Losing public green space, pollution in water-(Lake Michigan)
 Losing your land
 More and more houses replacing farms, very sad to me.
 More subdivisions
 New subdivisions, building on beaches and river
 Over development
 Overbuilding
 Overbuilding of areas that should be considered-for conservation
 Over commercialization, golf course
 Overcrowding
 Overdevelopment
 Overdevelopment of farmland
 Overpopulation and building
 Rapid growth without concern for future generations
 That some people want to make it into a golf course
 That they are building new homes around the lake-and disrupting the view and wildlife.
 The farmland and green spaces are rapidly being-converted--to subdivisions. Not enough people recycle.
 The loss of farmland
 The new golf courses
 The selling of farmland
 Three is too much building
 Too many new subdivisions with only one agree, road near us
 Too many subdivisions are taking up the wide open acreage
 Too many subdivisions being built
 Too much land being developed for housing
 Turning wetlands into golf and housing, some community's-not turning areas of urban blight into green space.
 Urban Development
 Urban sprawl
 Urban sprawl, commercial development plus acres-of blacktop.
 Urban sprawl, condos

Leadership/political process

A shaky is not conducive to active-conservation projects.

Actually getting it done

Can't afford more tax dollars

Community is not involved enough

Community needs to be educated on what –

Conservation needs to be done

Environmentalists who don't take into-account the effect policies have on the-economy and jobs .

Going too far

Human resources, ordinances, funding

It might be privatized

Low priority

My community should not legislate my-private use of my property

Needs to be balanced to protect rights of landowners

Our township/city public servants have given –WAY too much to developers.

(Developers appear to be the priority even when they are from other states).

Over control

Restrictions on private property

State governing private land

Taking private property without just compensation

That government gets involved in more projects than- are already in place.

That it be properly regulated

The city will give/sell all of our parks eventually-

They are already started with the most beautiful

One of them all.

The DEQ is getting bogged down and slow-

in processing and the are getting extreme-

in not issuing permits.

The McCoy Creek water temp. Changes being-

discussed to return the mill to working order.

The village's inconsistency in zoning and building.

(The DEQ's overzealousness).

Those with authority to regulate need to show-

better judgments in balancing benefits and costs-

there are inadequate checks and balances to this authority.

Pollution

Abusive and intrusive water polic⁷ of various agency

Chemical run off into rivers and lakes

Chemicals

Cleanliness

Conserving the Lake, River, keeping the clean-E.Coli Free

Landfill which may cause environmental-

contamination of groundwater/air.

Landfills filling up, we need to recycle

Litter, I have to see trash on the road and in lakes

Needs to recycle

Our water quality and quantity

Pollution

River pollution

Streams and rivers coming into PawPaw Lake that-have fertilizers coming into lake and silt.

The pollution of Lake Michigan and rivers running-into it.

Quality/quantity of environmental resources

Amount of protected land

Animals to have a place to live

I have not found the parks/playgrounds as easily.

I can't walk or bike to them.

Improve Township parks

Improving water quality of St. Joseph River, so we-can swim or use the water for recreation and fish.

Is that our area is preserved for next 74 years

It will be too late before action is taken

It will shrink

Just keeping it clean and enjoyable for the next-Generation.

Keep Margaret Upton Arboretum Green, not a marina

Keeping areas clean and safe for children

Keeping it safe for fish and people and animals

Keeping some open space, safe bike and walk trails--clean beach space.

Lack of walkways and sidewalks to get to lakes and-Parks.

Lake water quality

Lakes, River, streams

Less farm land

Less farming in area's where wildlife used to live

Low lake levels

Maintain open space with trails for hiking and bike riding

Maintaining the current areas, all are fairly new and--

in good shape my concern is how these areas are going to be maintained throughout the years.

Needs to continue to be available and accessible to-everyone.

Open areas for biking/walking children's play areas

PawPaw Lake Cleanness

Protecting the quality and quantity of Lake Michigan & all the Great Lakes.

Sarrett Nature Center wants to flood lower ground rather than keeping water ways open.

That farmland, open space, access to Lake-

Michigan and Inland Lakes and River be-
there for generations to come.

That it will decrease or stop
That land will not be protected. Wetlands will-
be built on and trees all chopped down.
The dirty brown St. Joseph River flowing-
into Lake Michigan.
(Standing on the bluff its appalling to witness).

The disappearance of farms and open spaces

The preservation of wildlife

The sand dunes

The special land around Lake Michigan so-
Important to our agriculture.

The water quality

The wetlands, lake, river, and all else stay the same

Water quality in Lake MI

We do not do enough to preserve

Wildlife

Wooded areas are decreasing, less area for wildlife
habitat

Human behavior

Apathy and short sightedness of community
members especially-older ones who don't want to
see or acknowledge need for change

Everyone is needed to apply

Greater population in New Buffalo has led to
Greater use of Natural Resources, not everyone
practices conservation.

Have a recycling program
(pick up every other week)

Many choose not to participate.

Lack of interest and participation in using-
available community assets.

Lack of knowledge

Lack of support

Lethargy

No commitment to recycling or assistance-
in yard waste removal.

No Hunting

Other people do not respect it

Out of state people will invade and overrun--
community

Over use of lake

Over used

People don't seem to care

People don't think they need to participate in it.
("Someone else will do it").

People will choose to let conservation downgrade--
if the quality of their lifestyle is affected

People with money and lawyers getting special-
permits for land use.

Public misuse, trash along roadways and--
in public areas, seems to be getting out of control
Public areas will become more of a tourist attraction and-
too crowded to be enjoyed by residents.

Recycle centers needed

Recycling

Recycling, more people should recycle

Recycling, pollution of Lake Michigan

That the rest of the country is going to try and-
steal the water from Lake Michigan.

Too crowded

Wasteful people

Cost/expense

Cost

Economic features will take over Nature!

Expenses/taxes

I don't want to be taxed for it

I strongly oppose any taxes for county parks

Imposed controlled fee based spaces

Keeping parks, beaches open to public-
without raising entrance-fees so much that people-
can't participate.

Lose of funds to upkeep, money talks and average-
Person loses use of or access to lake.

Money, people causing harm and lack of the best-
Choices to do a good job - or poor planning.

Overspending, then going into disrepair like the-
fishing platform at River (Iand M).

Other

Conservationist being stupid, everything is-
economically driven.

I believe there is a good conservation effort for-
PawPaw Lake.

It is not fully appreciated

Jobs, food, comforts for all

Lack of time

McCoy Creek

Our community is pretty rural, I don't have-
a concern because I don't think about it much.
(Not aware of issues).

But I'm sure there are soil conservation issues-
water distribution issues, etc.

That is gets done

The geese making a mess to walk in

Very Little is done on a consistent basis

We don't do enough

We need good balance. Too much of an-
extreme can destroy our future too.

We need more of it

Cass County

Sprawl

Agricultural lands being purchased + developed on-- as well as public parties + taken + for public use--

Building come in a use up all the land for-- subdivision apt complexes.

Businesses are building their companies-- or pristine soil of hotels/motels/large apartment-- complexes in wetlands.

There are plenty of older neighborhoods-- that could be revived to make room for businesses-- or apartments without virgin soil.

Conservation is needed, but to the point-- of it preventing housing business etc. -- from coming to the community.

Deforestation due to construction

Development it is taking to reach of farm-- production and beauty of open land

Developer " Paul Delano" is a threat to the-- wetlands and preservation. Also Troy treat-- is filling wetlands located on the corner-- of us12 + m-62.

Developers buying land around lake &-- building houses

Development of farmland

Development housing a negative effect-- on ground water.

Excess Building - losing the wildlife

Farm land being eaten up by homes no farms-- no food.

Farmland used for housing developments

Homes taking over any open land

Housing Developments

Housing developments commercial construction-- housing sprawl

In that the area isn't over developed plant and-- wild life we'll be diminished also having-- the homes built so close together.

Land use, suburban sprawl - time and people-- change & their Ideas.

Losing it all to subdivision and shopping malls-- Loss of farmland. We need our farmlands for-- food and we need to educate people/ children-- on the value of our farmland.

Loss of ground

my biggest concern is urban sprawl, large-- amounts of farm land we lost

Not losing farmland to more housing development

Over building of subdivisions

Over crowding

Over development

over development or misuse to land develops

Over population, Decreasing wildlife-- overbuilding on Eagle lake and loss of Marsh/ Wetland 20 development.

overbuilding on my lake it will be too crowded-- People build to many houses and not putting-- commercial industrial building in Industrial park.

Responsive development of open land farm land

Subdividing & selling parcels for home development

The land is being bought up for housing and-- not being used for farming etc.

The loss of open lands due to sell off to developers-- for subdivisions

The our building and lack of country in the wetland-- area of the lakes

To many subversion eating up natural spaces

Too many housing developments consuming-- farm lands and natural wildlife + wetland areas.

Too many people, too small of an area

Too many strip malls & homes

Too much land developed in to housing.

(Do not use state and county facilities because-- they use too much area for home own).

Urban sprawl

Utility companies tearing things up.

We are growing too fast

Leadership/political process

Access properly used funds education about conservation-- of all things in this survey

DEQ okes little to preserve what is their mandate-- by caving to developer and individual self- interest.

Enforcement- education

Going over board+ proposing stupid polices.

(Run away Radical Environmentalist are dangerous).

Government taking more open spaces such as us131-- for St. Joseph country

Government, Involvement

Is how our local government would handle it

Keep government out of private owned land

Late coming into recycle in the area spent in hunting-- & fishing licenses is directed to the slate to spend-- see side of own area.

Little or no enforcement

Little governmental support - local & county

Local ordinances changing

No doing enough to preserve/ protect the-- lakes in our area.

Nobody cares - especially local gov't

Not enough of it

Our township doesn't appear to be involved in it
Over zealous conservationists. Re: oil explanation-
etc. of land use.

Small towns usually don't have the same power-
to conserve as big cities.

Stop selling all public accesses to local lakes to-
out of towners, keep public ways to the public-
not just lake property home owners.

That it does not become overly intrusting-
to be enjoyment fuses of private property.
the lack of long term planning of goals for-
any conservation issue. (Other economic-
necessities usually are higher priority).

The abuse of power to sings land/ And

The closing off of public accesses

The government telling me what I can do or-
not do in my woods.

The lake of a recycling program

Too much government control combined-
with soaring taxes & living expenses-
makes ownership prohibitive.

Too much government control

Wacko environmentalist groups influence-
public policy

Pollution

Abuse of Ecosystem by selfish users. Pollution.
plastics(litter)

Camp ground on Lilly Lake sewage farm chemicals,
hog Farms

Contamination of water + land fertilizers/dumping

Clean water

Clean water & air

cleanliness, conservation of lake water
contaminants, pesticide, overuse of some areas-
loss of indigenous animal & plant species.

Farm run off

Lake pollution- increase of lawn fertilizer-
run off into lake farm fertilizer also.

Littering roads

Littering/ pollution

Not enough recycling

People littering, lack of environment and people

Pollution

Pollution of ground water

Pollution too many people

Pollution, dumping

Pollution of natural areas. Every time we camp-fish
Or hike we pick up other peoples garbage.

That our lake quality will deteriorate + overuse/
pollution-will take over.

That people who own property on the lake take are-
quit to throw trash in other item in lake also not to
over-fertilize the yard.

The local farmers use of chemical; standing water;
And cutting down trees.

There are too many landfills

Water - farm irrigation

Water Contamination

Weeds. zebra mussels, Pollution in the Lake

Quality/quantity of environmental resources

Ain + waton- wildlife

continued green spreads for over future

Environment, overall health issues

How long will it last

I am concerned that corporate farms are depleting-
water sources +land quality.

I love wildlife; bird, deer, etc. leave them alone with-
their habitat.

Invasive species as garlic mustard

Invasive species human encroachment

It won't be there for my kids. If the wildernesses are-
gone...how will they learn.

Keeping our Inland Lakes/Rivers clean and-
accessible for public use - swimming/boating.

Keeping water clean

Lack of Public beach is on Inland Lakes- only one -
not very accessible.

Lake access & police patrols to keep the lake safe
Letting kids experience the same things in life that-
I have .

Loss of natural shore line on lakes

Losing Park's Launches not being taken care off

Lost

More public beach

One of my concern is beavers destruction on Lily-
Heetchers Lakes in newborn twp. & lake filling up-
with Lily pads + weeds.

One wetlands ahs been enhanced, but poolside in-
a road very slippery.

Preservation of hunting balanced with habituate-
maintenance + restoration.

Preserving it

Preserving quality of Robbin Lake

Preserving wet lands yet providing access to them-
via trails.

Public accesses to lakes

Small late around farms + state land

Sring coming into Lakes need to be cleaned-
for Bella water flow to lakes.

Sucking rivers dry from irrigating crops

That the trails are maintained
 That it would be nice to have a nice park to go to.
 (It would be nice to have a place to just get away).
 That outdoor life may be done away with-
 their own children would not know about-
 it or enjoy it.
 The conservation, but there needs to be trails
 The depletion of wildlife + natural habitats
 The quality of the water in Magician Lake
 Too many boat of houses allowed of lakes –
 sprawl need farm & nature.
 Too much field Irrigation, too much confident-
 farming
 Tree cutting
 Water quality
 Water sources -sewer
 We chose to live in the country I will arrive to-
 the city to visit or shop- I want to keep it that way.
 Weed control of the lake
 Wetland and woodland
 Wetland are being filled and it makes it difficult-
 for the animals that live there.
 What will be left for future generation

Human behavior

Anti hunting & guns
 attempts to misuse the lake and woods of the area
 Campground on Cranberry Lake is way-
 too big Over crowded-for this sizing lake(40 acres)-
 109 spots for campers/trailers.
 Greed:catos, development, unsustainable-
 Life styles
 I feel that Dowagiac could be a great place-
 to live if people would get off their lazy butts-
 and fix it up.
 Lack of knowledge & public support
 Lack of respect of nature
 Most people do not claim ownership +
 work outside community
 Not enough is happening
 Not everybody will have the same views
 People don't understand importance
 People moving into Rural area and have no-
 respect for land/ neighbor/community.
 People take food & water for granted-
 we need both to survive
 Recycling
 Removal of trees on farm land for the little extra yield
 That no one really cares
 The area lakes are over crowded and access is
 limited or- not available unless you own property

on lakes or own a boat
 They are over looked by most of the community-
 except the Edwardsburg Lake.
 To many people
 To much high speed boat + jet ski traffic.
 (It very much need to be cut back).
 Too many boat

Cost/expense

Cost
 Cost are cut back so everything suffers
 Cost to property owner
 Economic impact
 Expense
 Funding sources
 Higher Taxes- more government interference
 I don't want to have to pay for at our age
 It not being done right & costing
 Money to fund
 Not enough money to support it
 Taxes
 The cost to the tax payer
 The cost will outweigh the benefits
 Use of space/ and cost

Other

Conservation is fire for those who are interested--
 Makes no difference to me.
 For the future
 No concern
 Not enough recreation in southern Cass county
 that we are not doing enough
 The lack of it
 The loss of it
 There is not enough done for kids
 They take it to far
 Things may get overlooked to keep it updated
 Too much over kill
 Up coming Generation-
 wildlife is running rapid, too many zebra

Van Buren County

Sprawl

All the building - condo's etc.

All the subdivisions being put in
 A lot of farm land is being sold to build houses on--
 farmers should be able to make a decent
 living in order to continue on.

Commercial development
 Developers profit from it but think-
 They don't have to contribute to it.
 Don't start chopping down the trees to make room--
 for more homes. Trees give oxygen.
 If we want to breathe, we surely need them.
 Elimination of natural areas in exchange-
 for development.

Farmers are selling out to subdivision buildings
 Farms being sold for new housing
 Housing + taking over of beaches etc

Increase in housing projects such as trailer parks etc.
 Land development because this areas income in-
 Largely based on tourism.
 Land development, new video stores, dollar stores-
 one land is developed, hard to undo.

Land use
 Larger private farms are decreasing due to cost of-
 farming and
 becoming neighborhoods.

Losing farmland (I am not a farmer)
 Loss of agricultural land
 Loss of farm & forest land to development
 Loss of open spaces + fear of trespass due to-
 Urban sprawl + housing development.
 Mattawan is small to much building takes-
 away nature. (We like turkey's foxes, raccoons-
 birds, turtles, rabbits etc.)

New development
 Not sure overcrowding
 Our building
 Over population in my community & the world
 People building houses & taking the fields/
 Woods.
 Places like North Point beach being purchased-
 for development
 Pressure from development
 That all of the natural beauty and wildlife sill-
 disappear –due to new un-needed subdivision
 and commercial extension.
 That development of farms of green space
 into housing & commercial areas change-
 the environment.
 That too many housing developments
 (especially gated communities will destroy-
 much of our natural landscape).

The entire area in turning into plats
 The hurry to develop commercially without

weighing the cost. (i.e.- the black river along
 base line + 68th).

The loss of the family farm
 Too many condo's + apartment being built on--
 every square inch of space.
 Too many housing & apt. complexes
 Too many subdivisions
 Too many subdivisions + new homes - seeing
 farm land disappear
 Too much planned building (i.e. subdivisions)--
 They are taking land and animals have no place to go.
 Too much housing development
 Turning viable farmland into subdivisions& condos-
 too much development.
 Urban sprawl
 Urban sprawl into farm communities
 Urban sprawl, development
 Urban sprawl. too many subdivisions.
 (County needs money and wants to sell green spaces
 to fund other projects).
 We are losing the farms. You can't blame the farmers-
 because yard can't make a living on the farm.

Leadership/political process

CAFO and the popularity in other communities
 Gov. control
 Government land garbing
 Keeping the DNR of parks and other place they don't belong
 Lack of vision or plan for the future
 No recycling program
 Not having a choice in these matters
 Nuts messing it up more because they think conservation
 means- Don't use.
 Our government (state & federal) waste's to much money.
 (If federal would take a few billion they-
 waste over sea and put in our country-
 we would be in good shade)
 Restrictions on farming
 That there is to much regulation on what you can or-
 can't do to your own land that we pay taxes on.
 The balance that has to be struck between-
 agriculture, balanced reason seem to be-
 in short supply when conservation is the topic.
 The one wetland we have left will be taken-
 along with north point property being taken.
 There will not be enough or programs may not-
 conserve for the people but rather for the going-
 for the program itself.
 Treat it sill be politically driver
 We cannot plant a new tree in village of Decatur-
 without permission.
 Zoning - Do not need it and do not want it

Pollution

A clean + stable water table. No build up-
of pesticides or chem. Etc.

Air & water pollution

Building & water quality

Chemical pollution - heavy agricultural use of-
chemicals for crops.

Clean ground water and other water sources-
like lake Michigan .

Clean water & air

Cleaning up Maple Lake

Contamination & water run off

Don't leave garbage in public areas

Fertilizer

Lake pollution / clean lake water

LK. MI. User contamination

Not polluting these areas

over pollution

Over use of pesticides/ herbicides - bees during-
to many subdivisions being built –
why there are plenty of homes for sale everywhere.

People throwing thing out their car windows

Pesticides being used

Pollution

Pollution - urban sprawl

Pollution in water

Pollution, + access for all people

Pollution, over crowding, and over development

They mix garbage + trash together at bump site

Waste

water guiltily

water pollution and littering

well drinking water - sanitary sewerage demands

Quality/quantity of environmental resources

Access to parks

All people cannot enjoy recourses that must-
be paid for in order to enjoy them-
(i.e. beach parking fees-
at Lake Michigan - South Haven).

Amount of weeds in lake of the woods

Blueberry farmers deforesting low + wetlands
conserving forest land

Consumption of agricultural land

Digging of gravel next farm. I hope my land never-
becomes a gravel pit.

Easy availability

Great Lakes being drained for the west

Invasive species

It its needed for now & for future generations

It will disappear overtime

Keeping it green and no more unnecessary
developments

lack of walking, biking trails

Loss of or quality at most public boat launch site
their-not enough parking.

more farm land and farmers needed, healthier food

Park of interest

Quality of water in Scott Lake and fishing

Running out of open field

Saddle Lake over fished and boats bring in foreign
species

Saving the natural resources sites which haven't
been-invaded by land developers.

Shrinkage

That it will not be kept up; being thrown all over etc.

That shore's not enough of it.

That we will lose green space + trees + there's no
water- to fish or swim on for public use, a space is
shrinking.

The decrease is wetlands because of building homes,-
apartments, condos etc.

The proper and continued use of these areas-plus the
importance to physical health that these provide.

The River, leave in alone

There is not enough resources or concern

There will be nothing left to conserve

To keep it rural. keep the farmland

Water activities restrictions

Water levels, disappearing farm land to subdivisions, wildlife

We have muddy water

Human behavior

Apathy

Chicago people buying up stuff at Lake MI

Clear cutting wetland to put crops in

crowded (too many people)

I am not pure enough people are

In Bloomingdale some of the people in the rural-
neighborhoods abuse the animals.

(Whether snakes, and deer. They poach for deer).
increased use by visitors who abuse/ show-
lad of respect for the resources.

Lack of public concern

Lack of anyone taking care of the natural resources-
picking trash, supervision usage, etc.

Lack of community concern

Largely population by farmers-
 Nobody cares
 not enough effort, not a priority
 Not important enough to most people
 People don't really care nor the government
 People don't recycle enough
 People from out of state dying & developing-
 take over the resources.
 People just don't care anymore
 People misusing our lakes (such as bathing)
 People will neglect it, and stop maintaining it
 Personal / community apathy
 Recycling
 recycling prevention littering/ trash in public-
 area stop smoking in public areas.
 Recycling, I would like to , don't know who-
 to contact.
 Recycling. De forestation
 Reduce of farmland for subdivision
 The effect that greedy capitalists will have-
 exploitation. I want growth non exploitative.
 The lack of interest of community members
 Too much traffic down our road (Van Kal Ave.)
 Us against them attitudes
 We aren't doing enough to conserve our-
 natural resources.
 We care about the water quality but county has-
 never shown concern.
 We need recycling centers
 We need to educate more and get more involved-
 in environmentalism.
 Wee need more people to take care of-
 the environment.
 Young people
 Young people today - tons + 20's soon loss-
 involved in outdoor activities - they are over future.

Cost/expense

Cost
 Cost, getting someone knowledgeable in charge
 High taxes, Low's school
 I do not use Kal-Haven Trail because of the user fees
 it would be a safer bell trail then having them on
 the roads. (We need more free trails).
 I don't make enough money to help
 Money to support it
 My taxes going up
 Near by in Hertford - The Cow CAFO-
 very detriment to quality air, water-

so far two contamination trout streams.
 On going funding
 Our taxation and lack of courses for the environment
 Taxes
 That it is done properly, tastefully and the cost is-
 to great for low income to use.
 The cost (in today's poor economy in Michigan)
 The trade off of environment and public resources
 For economic development.
 They have changed it 5 times and I have just lost
 millions of dollars and my husband split my children
 dreams.
 Too much money is spent on the sand sifter
 Unnecessary costs
 We who are poor will have our taxes raised in a
 window –work a low paying job.
Other
 Future generations
 Home none
 Hope South Haven doesn't lose its small town
 change and charm
 Lack of recycling center access no 24/7 anymore
 Lack of recycling
 Lake of ability of growth
 No concern for people who like to enjoy outdoor
 activities-such as walking and biking.
 None (live in the country)
 The lack of it
 There is none
 Too much preservation and net enough conservation

❖ **Survey question 22: Changes needed to be done in the community to make green and open spaces and water resources better for future generations to have and enjoy**

Berrien County

Do action

A better understanding about the majority of-
 ORV owners and how they provide and-
 Support conservation.

A long bike/walking trail. Leave lake Michigan-beaches alone.

Be more concerned about Social

Become aware of the impotence and value of-Conservation.

Better river and lake management

Bike trails

City recycling/yard waste program, more public-access to PawPaw lake and River.

Clean out McCoy Creek "Raceway"

Clean up of our waterways

Clean up the lake and rivers

Clean up the St. Joseph River

Clean up water resources and fix up existing house-limit new building

Clean water and more access

Commit \$ and effort to upgrading beach amenities (toilets are disgusting, so we don't use our local beach), planning for all age members of community

Communicate more opportunities publically-to be involved.

Connected pathways for walking

Connected trail system , public assess to-inland lakes and river.

Continue awareness of situation

Continue to improve outdoor land use

Easier access, lighting, and safety

Everyone should help take care of the park

Everyone should recycle

have a clean up the river annually

I would like to see the incorporation of volunteer-maintenance groups to do simple things like-pick up trash, paint picnic tables, rake lawns.

Increase land and water and its access

Long term plan for clean water in Lake Michigan

Long term planning

Make bike trails along EVERY road in Berrien Springs, look at the Netherlands for inspiration. (Encourage fewer cars more bikes, good-for exercise and less fuel dependency).

More connected walking/biking trails

More DEQ policing

More emphasis on promotions and-maintenance of areas

More federal aid for dredging

More involvement

More launch sites, more hunting areas

More parks and access to Riverfront park

More people to help clean up the waters and air community

More sidewalks and more parks

Offer free recycling

Open to public

PawPaw River needs to be free of log jams and safe for-canoe and boats.

Sidewalk down replant Lane and into Berrien Springs. (Bike Lanes on roads).

Spend more time maintaining parks and waterways

The city water is undrinkable, that needs to be addressed

The PawPaw River needs to be opened from county line to St. Joseph

To be safe from harm

To be willing to back or stand being changes needed

To continue to clean up small inland waterways-decontaminate open land.

Township park improvements

Tree trimming on Township street, plant more flowers- maintain lawns.

Trees must be planted to replace ANY cut down-PUBLIC or PRIVATE- Reverse the mega home trend-harsh penalty for polluters.

Upgrade water system, pressure waterways

Stop or limit action

Abide by deeds and agreements already standing

All river communities need to protect rivers and lakes! (Drinking water)

Already changed too much

Avoid overdevelopment

Better policies of zoning and use laws

Better quality humans, or fewer human, limit population

Build less

Conservation committees w/ local government involved-also state and federal involvement will prove beneficial.

Continued proper disposal of all waste

Develop plans for local areas that already exist

Effort to reduce water & are pollution

Enforce laws, regulations already n place regarding-recreational areas, land and water

Enforce the building and land use laws instead of-worrying about being taken to court.

Housing developments with larger lots and-playgrounds in subdivisions for kids.

I don't agree with the high density recommendations-of "planners."

I don't trust my local government, but the state-should step in.

Keep as much as possible open to the public

Keep green areas green, not commercial

Keep it clean

Keep open the water ways
 Keep out the subdivisions
 Keep river, waterways (Hickory Creek) and-Lake Michigan cleaner. Promote more recycling.
 Keep things clean, Everyone to pick up own trash.
 (Be happy and leave things better than before you came).
 Keep up with what they are doing.
 (We need to make sure they have funds).
 Keep/make them clean again recycling and-Conservation.
 Less Development
 Limit development of Marsh and wetland
 Limit expansion of landfill activity
 Limit the amount of housing developments-enhance St. Joseph River leading out to lake-Michigan to become more boater friendly.
 (More restaurants on water and close to lake).
 limit the number of subdivisions coming in
 Maintain all existing areas
 Maintain and improve quality
 Make sure the lake is protected
 Make these more important than build buildings-that will be vacated in the future.
 More conscientious about preserving the world-i.e., recycling should be mandatory
 More difficult to change zoning
 More preservation of existing green spaces and-natural habitats.
 More restrictive codes for lot sizes and more-clustering of houses to permit more open space
 Moratorium on housing and developments
 Need a comprehensive plan
 No commitment
 No discharge from lawn and garden and farms into-the lake.
 Not let big companies come in and change by-neighborhood by adding apartment complexes.
 Pick up trash and punish those who litter the – roads and lakes.
 Plan subdivisions better
 Planning
 Planning! Also need to control developers
 Pollution
 Preserve more agricultural land, forests and waterways
 Preserve more of the land and waters
 Preserve open farmland
 Protect farmland from development by purchasing-development rights.
 Proper training for individuals responsible for cleaning up-

Jean Klock Park.

Prosecute litterers enforce laws more, let violators pay
 Protect green spaces from development
 Protect our lake and rivers, stop building so many homes
 Protect the coastline
 Protecting farm land where to be protected
 Quit building
 Quit putting many farm wells in for irrigation
 Recycling, pollution control
 Reduce erosion, more buffer zones near streams, floodplains
 Some types of pretreatment of streams and river fertilizer-before coming into lakes.
 stop building new homes around the lake
 Stop polluting the rivers. Cow farm in Hartford, MI
 Stop selling off farmland
 Stop urban sprawl
 Stop building more places and use the ones available
 Strict enforcement of laws against littering and polluting
 Stricter zoning laws, provide free recycling center
 Take care of it and donate if you use it
 Tighter zoning rules, and people following them
 Too much new housing developed, beauty of area is-being diminished.
 Tough development laws
 Try to keep open spaces we have plan conservatively-good access.
 Zoning restrictions and lot size, building size, etc.

Other

Don't know enough to comment
 I would like one singular user fee for use of all county-parks and beaches.
 Whatever it takes to get St. Joseph River clear/clean

Cass County

Do actions

A better recycling program
 Accept to difference between hunters and non hunters
 Awareness+ funding for public parks + water ways
 Balance private public pond relationship-in land ownership.
 Be proactive about in evasive plants + animals-in-the lakes.
 Better drainage of swamp made by roads +

caused by road building.
 Better environmental +community planning – someone who has and overall plan or utility.
 Better government representation
 better use of it for river
 Bike/waking paths on roads
 Biking Trails
 biking Trails in city limits
 city sewer
 Clean it up
 Clean up outlet from Robbin Lake
 Clean up stone lake- don't charge to put a boat on- the boater (i.e. Diamond Lake).
 Clean use of open areas
 Cleaner rivers (creeks) I've been down them. It's the optical course.
 Cleaner Water
 Community clean up woods cleaning to dead (for stoves).
 community recyclable pick up
 Conservancy agony at legal level, I have 2+ along the lake (of woods).
 Create more open spaces for residents of Mich.
 Educating people
 Education + Enforcement of DEQ programs
 Educational awareness to public of importance
 extend all hiking trails
 Farmers market every week so people can go organic
 Increase # of green + open areas
 Inform stakeholders of its plans
 Jobs within community
 Just need to keep options in wild when decisions-made education of green awareness
 Make it a priority
 Make it safe
 Mandatory recycling for government from taking land etc
 more + better lake + river access
 more awareness
 More city sewer
 More community Involvement
 More education
 more education on conservation
 More education, support use. They must stay open for our uses
 More funding
 More makes for kids swimming pool & public beach
 More places in Cass county

More public access
 more public access, public swimming areas
 More public beach
 More public info& education
 more public swimming beaches
 More publicly owned property
 More trails
 More trails a larger park area, promote what's-available to residents(resources)
 More trails more advertisement or special events-to help awareness of parks.
 My involvement by community members
 Need more outdoor playground/ park recreation
 Need more public accesses to lakes & beaches
 Needs to be more attractive to wises of the people
 New city council
 Opportunities geared for children - that are safe and-to be just kids + have old fashion fun.
 People need to be more aware
 Plant more trees harvest seaweeds in Lakes for ethical-clean dredge Inland Lakes/ Rivers for top soils.
 Play land, Biking or walking trails
 Promote business, especially small business
 promote these spaces, teach kids the importance of them
 Public access to water
 Public beaches on inland lake
 Public beach's open to public in each inland lake
 Recycle have more bike trails, develop a camp ground
 Recycle more
 Recycling
 School system needs to improve
 Sidewalk + trails
 Spend more time & money at local meetings
 Start caring
 Support recycling
 Take better care of all resources for future
 Take responsibility to keep them clean-safe
 Teach people that pollution is wrong
 There needs to be a public beach for people for swim-that doesn't exist without public swimming pool.
 to be more open for the positive develop of business + private land
 To make people more aware of decision they make-in the community.
 Too add more river trail or walk weep
 We need a park or place to exercise in our town
 We need more areas- there are too few

We need more green & open spaces & trails

We need more industry in

Stop or Limit Actions

Cut down on pollution

Do not allow wetlands to be disrupted

Do not take away that we have for food/wildlife

Don't allow condos to be built

Don't allow more homes around lakes quit selling-off farm lands.

Don't put public schools in Farm areas-keep in town.

Enforcement of existing laws

Enough the laws we already have

Established rules police that users must follow-for conservation.

Housing Development in Rural farm areas-farm pollution in Lakes, rivers, streams.

Involved community member to make-recommendation based on environment factors.

Keep agriculture land & water purified

Keep as parks or free to everyone

Keep down urban sprawl - there are enough-developments.

Keep lake shore owners from fertilizing lawns-on the lake side.

Lake snow extent is preserving the wetlands-with snow restructures when it comes to future-development.

Land stewardship should be foremost in-concern of community.

Less Building

Less get skis & boats

Less housing

Less off - shore development

less suburban sprawl

Less Water pollution

Limit changes to lake surrounding land improve-litter/recycling.

Limit subdividing

limit urban sprawl, preserve portions of-shorelines of in land lakes

limits urban sprawl

Make sure quality off parks and water is safe

Make sure that all water ways have public access

Monitoring trash + pollution

More conservation of own natural resources

More enforcement of lake in place

More farms need to be in conservation program

more protection from over development. Teaching-

what needs to be done education/ nature classes.

More recycling, have fast-food stop using plastic cups
More zoning less, mobile homes/trailers in Cass and-St. Joseph counties.

Need to stop take in farm land and turning it in to subdivision

No hunting on public lands, people need to stop using pesticides-of start using euv- sound products.

No irrigation systems sucking all the water out make pay tax- a lot

No more expanding new business buildings or parking lots-on virgin soil or farmland. Build within pockets of city-where revitalized neighborhoods could be made.

No walk on a lot of the smaller lakes, move active-concern about loose strike & why Lily pads are protected?

NOt allow big business to develop much areas

People should clean up their yards

People to quit littering and start to taking clear of natural resource

Planning of land use under the stoning law-to make things better

Private sector

Put power lines under ground- have under road tunnels by river

Quit building on the there

Quit buying out farm land for homes

Recycle & keep neighborhood Clean/safe for future generation

Recycling; water bottle deposit; water conservation

Reduce government control, use saved tax \$ to purchase-land from owners unable to pay taxes.

Reduce the number of water craft using lake

Refurbish the older homes or rebuild not start new areas.

regulate the sump of water of farm field

Remodeling houses and cleaning up lakes

Review and vote the master plan

See above DEQ needs to enforce current laws

Seiner systems on all area lakes and soil – conservation around lakes

Septic tank control

Shoreline is eroding

Stand up to land developers

Stop building track names

Stop expansion

Stop fertilizer use

Stop human invasion

Stop Irrigating from rivers

Stop moving to the country from city and-building houses.

Stop the destruction of the wetlands, where is the DNR

Stricter laws on what can be built on open land. The Inland lakes property are being pure land-by private individual and the private cannot-use them.

The state needs to central the spread of homes-in the county side.

Think long term - ease use of jet ski's think natural

To many new house

To much urban sprawl

To protect land form development

to take a more active rote and have well life-safe, pieces.

To watch its growth as we do not build homes-on precious farmland.

Other

Don't know

I am not sure

Not informed enough to answer

I am not sure

Van Buren County

Do actions

A canoe launch, park, hike trails

A very active push to retain the great green-spaces we have.

Activism a wake up call to preserve for the future
Activities planned for children and adults to learn-about the animals.

All new subdivisions need sewers

And audit and to listen to me and stead of attack-me and pay back the money they have wrongly-taken attitudes + into about economic benefits.

Awareness

awareness, involvement

Better MGT or what they have

Better polices of the parks so the elderly feels safer-to go to the parks.

Better water management at water treatment facility

Bike Trail around Maple Lake

Buy privacy owned LK. MI frontage

Change the minds of community leaders

Clear algae, foreign species out of Inland lakes

Clean up PawPaw River & tributaries North of Maple Lake-& Control silt run off.

Cleaning, maintaining improving access.

Continuing education

Educate young about environment

Education about economic value

Elected person addressing the issues

Encourage - outdoor youth activities for those who's-families would not ordinarily encourage them.

Encourage downtown development + transportation-development.

every lake should have access sites.

(Some unused railways for bike trails).

Everyone needs more education on sustainable / organic/ nature

Family park

Fish & wildlife should be separate form the DNR

Free public recycling

funding + concern for the future

Get more involved in conservation & preservation

Increased publicity

Increased use of organic practices

It is so we can how good water in our homes

It needs bike trails and walking trails, often I walk

In the open street which could be very unsafe.

Let people know about what's available conserve them

M43 improved throw downtown Bangor - 2stoplights

Make more recreational part available

More Paths + sidewalk

More awareness of the importance of conservation-for everyone.

More bike trails

More dollars to purchase property and maintain

More education about positive aspects of these resources

More free trails & more trails

More public land

More public meeting for this concern

More public places

More trails

More community support for use of these areas.

Much more public accesses

Need more moneys to purchases

Open the water ways for canoeing

Positive role models

Public awareness via various media

Public education about the environment

Recycles pick up, environmental clean up/ awareness

Recycling

Recycling availability

Recycling center (newspapers, bottles can-plastic etc..) education programs in schools – (start young).

Roadside like accessibility

Side walks along and through the beach

Stay up dated with the changes

Tying into neighboring communities for-coordinated efforts.

Vested interest I think the do pretty well-but more support is always helpful.

Walking and bike trails around the lake

Ways to make lake water cleaner& safer

We need to have a public litter pick- up day

Organized planning where single-family homes-will not impact open space areas.

Support with restoration

Stop or Limit Actions

Be sure industry, urban check, crouching and farm-fertilizer is held in.

Better health awareness. Snowmobile + ATV controls.

Better parks stop sprawl especially along the-black river. too many condos.

Better planning cut way back on developing

Better planning for future stop allowing-building permits.

Better recreation are as boats limited on lakes

Closely monitor of chemical in ground water

Consider town of the land and water usage-against exploitation and personal profit.

Develop a plan /goal/ for the future with-conservation being a crucial component.

Developers must fund it. If someone moves-into a new house, pay then.

Don't allow farm industries- or other industries-that contaminate haul & water-need strong legislation.

Don't burn leaves near the lake

Enact a no open burning ordinance

Fight to have public beaches remain public

Get out of the land business

Guidelines for development

Increased conservation for black & Pawpaw river

Keep areas of lake shore undeveloped

Keep land in as use

Keep more areas natural

Keep spaces available

Keep the lake clean

Keep the urban sprawl out of our area

Keep them clean

Keep Van Buren trail + PawPaw river area Clean

Land Use

Law Enforcement

Leave some open spaces

Less dope dealers and drunks

Less housing - subdivision

Less new residential development

Less regulation on private land ownership

Less tourism, better year-round jobs.

Limit new housing on Inland lakes

Limit subdivisions

Limit urban sprawl

Limit use of power boats + Auto

Lots are to small

Maintain the areas better

Make better use of resources

Make people more accountable for what they leave in public areas

Make sure all septic systems around Lakes do not pollute

millage or tax for conservation/recycling

Monitoring, irrigating systems & guiltily if water Pumped into fields. Is this a major factor in the

lowering of the water table?

More emphasis on conservation instead of development .

More litter law enforcement

More state + county support to control development

Move supervision of current parks& better city sidewalks

Need to constantly monitor

No more subdivisions

No more subdivisions I moved here 20 years ago to live in-the country, not live in a city.

on going maintenance land development that includes park &-lot trails for walking/ biking

Preserve the land & water quality - no more building

People have already over polluted, over crowded and-lover developed, how do you change that?

Preserve forest and make public forest easily accessible

Preserve green spaces, promote development of brown spaces

Prevent the loss of farm land, orchards/wooded area

Public take over of brackets + trails by developers

Quit taxes us so high

Recycling availability & reasonable restrictions-from sewage &-fertilizers etc. to reach our-lakes of streams.

Respect property

Restrict farm land for development must stay
Safety regulations at area employers &
maintenance of-the water resources.

Save more open space

Shoot the developers

Slow down

Slow down residential development

stop building so many condos they can't sell

Stop out of community development

Stop selling the land to real estate developers,

Stop subdividing

Supervised + free recreation areas - kid friendly

Think of things other they money

To have people are interested in farming and-
farm preservation. No development of housing-
or house trailers

To put people ahead of money

Update land use plan

Water quality + quantity farmers should not-
irrigate- from lakes + streams

Weep control & water quality monitoring-
of Scott Lake

Other

Being a senior citizen I feel that I will
have-

to rely on the county and township

Don't know

Hard to say

I don't know what protectors are in place

I felt very afraid speak out mine what conservation

Park in Porter

Appendix H - Comparisons of Demographic Variables

Study Samples and the U.S. Census

GENDER DATA

Berrien	Census	Survey without missing	Survey with missing
Male	48.5%	48.0%	47.1%
Female	51.5%	52.0%	51.1%
Missing			1.8%

Cass	Census	Survey without missing	Survey with missing
Male	50.0%	43.4%	41.9%
Female	50.0%	56.6%	54.5%
Missing			3.7%

Van Buren	Census	Survey without missing	Survey with missing
Male	49.6%	54.0%	52.5%
Female	50.4%	46.0%	44.7%
Missing			2.8%

AGE DATA

Berrien	Census	Survey without missing
20-24	5.6%	0.4%
25-34	12.1%	4.9%
35-44	15.4%	16.2%
45-54	14.1%	25.9%
55-64	9.6%	24.1%
65-74	7.5%	19.5%
75-84	5.2%	6.8%
85 and over	1.2%	2.3%

Cass	Census	Survey without missing
20-24	4.8%	0.3%
25-34	11.6%	5.2%
35-44	16.0%	12.8%
45-54	15.2%	28.1%
55-64	10.7%	27.4%
65-74	7.7%	16.3%
75-84	4.5%	8.0%
85 and over	1.0%	1.7%

Van Buren	Census	Survey without missing
20-24	5.1%	0.7%
25-34	11.8%	7.0%
35-44	16.3%	9.6%
45-54	14.4%	30.6%
55-64	9.3%	21.8%
65-74	6.7%	17.0%
75-84	4.1%	9.2%
85 and over	1.0%	4.1%

RACE DATA

Berrien	Census	Survey without missing
Euro-American/White	78.1%	92.8%
African American/Black	15.8%	3.6%
American Indian	0.4%	2.0%
Asian or Pacific Islander	1.2%	2.5%
Hispanic/Latino(a)	3.0%	1.1%
Other	0.4%	0.4%

Cass	Census	Survey without missing
Euro-American/White	88.2%	95.3%
African American/Black	6.1%	3.4%
American Indian	0.8%	5.4%
Asian or Pacific Islander	0.5%	1.3%
Hispanic/Latino(a)	2.4%	1.3%
Other	0.2%	0.7%

Van Buren	Census	Survey without missing
Euro-American/White	84.5%	96.1%
African American/Black	5.2%	1.4%
American Indian	0.9%	1.4%
Asian or Pacific Islander	0.3%	1.9%
Hispanic/Latino(a)	7.4%	0.0%
Other	0.1%	1.0%

HOUSEHOLD INCOME DATA

Berrien	Census	Survey without missing
Less than \$25,000	32.1%	9.8%
\$25,000 - \$49,999	30.5%	25.5%
\$50,000 - \$99,999	28.6%	34.0%
\$100,000 or more	8.8%	27.8%

Cass	Census	Survey without missing
Less than \$25,000	27.7%	14.0%
\$25,000 - \$49,999	33.0%	21.7%
\$50,000 - \$99,999	33.7%	40.6%
\$100,000 or more	7.6%	23.8%

Van Buren	Census	Survey without missing
Less than \$25,000	29.4%	16.2%
\$25,000 - \$49,999	32.5%	26.3%
\$50,000 - \$99,999	31.5%	43.9%
\$100,000 or more	6.6%	13.6%