

Q1. Do you think the quality of water in lakes, rivers, and streams within your community is:

Q1 Quality of water in lakes, rivers, and streams	Number	Percent
1=Getting worse	63	39.6 %
2=Staying the same	56	35.2 %
3=Improving	15	9.4 %
9=Don't know	25	15.7 %
Total	159	100.0 %

Q2. Which ONE of the following do you think contributes the MOST pollution to lakes, rivers and streams in the community where you live?

Q2 Which contributes the most to pollution	Number	Percent
2=Industrial facility discharges	79	49.7 %
8=Illegal dumping	20	12.6 %
3=Roadway/parking lot runoff	16	10.1 %
4=Sewage overflow	16	10.1 %
1=Sewer treatment plant discharges	10	6.3 %
9=Not Provided	7	4.4 %
7=Agricultural farming/livestock operations	4	2.5 %
6=Construction sites and new development	4	2.5 %
5=Animal waste	3	1.9 %
Total	159	100.0 %

Q3. How much do you think the way you maintain your home (e.g., lawn care, trash disposal, pet care) affects the quality of water in lakes and streams in the community where you live?

Q3 How much do you think the way you maintain your home	Number	Percent
1=Great effect	16	10.1 %
2=Moderate effect	55	34.6 %
3=Little effect	52	32.7 %
4=No effect	24	15.1 %
9=Don't know	12	7.5 %
Total	159	100.0 %

Q4. Please indicate your level of agreement with the following statement: "The quality of local streams and rivers where I live affects the Great Lakes."

Q4 Level of agreement with the statement	Number	Percent
1=Strongly agree	76	47.8 %
2=Agree	53	33.3 %
3=Neither agree or disagree	15	9.4 %
4=Disagree	5	3.1 %
9=Don't know	10	6.3 %
Total	159	100.0 %

Q5. Which of the following BEST describes the way you view the supply of fresh water in Northwestern Indiana. Do you think the supply of fresh water is:

Q5 Do you think the supply of fresh water is	Number	Percent
1=Unlimited	36	22.6 %
2=Limited	107	67.3 %
9=Don't know	16	10.1 %
Total	159	100.0 %

Q6. For which THREE of the following reasons do you value water resources (lakes, rivers, and streams) in your community MOST? (multiple responses allowed)

Q6 Reasons you value water resources in your community	Number	Percent
11 = Drinking water	128	80.5 %
07 = Support for wildlife	81	50.9 %
06 = Support for aquatic life	49	30.8 %
09 = Supports trees, plant life next to the water	43	27.0 %
01 = Swimming	37	23.3 %
04 = Fishing	27	17.0 %
10 = Aesthetics	13	8.2 %
08 = Places for walking trails	11	6.9 %
02 = Boating	9	5.7 %
99 = Not Provided	5	3.1 %
03 = Kayaking/Canoeing	4	2.5 %
05 = Wading	3	1.9 %
12 = Other	3	1.9 %
Total	413	

Q6. Other:

Q6 Other Responses	Number	Percent
FARMING	1	33.3 %
TOURISM	1	33.3 %
WATERING CROPS	1	33.3 %
Total	3	100.0 %

Q7. Where do you think stormwater (rain water) goes after it enters a storm drain or roadside ditch in your community?

Q7 Where do you think stormwater goes	Number	Percent
1=Directly to lakes and/or streams w/o treatment	39	24.5 %
2=To lakes and streams after receiving some treatment	45	28.3 %
3=To a wastewater treatment plant	46	28.9 %
9=Don't know	29	18.2 %
Total	159	100.0 %

Q8. Where does your household typically wash your vehicle(s) during the summer?

Q8 Where does your household wash your vehicle	Number	Percent
3 = At a carwash	100	62.9 %
1 = At home in the driveway	39	24.5 %
2 = At home on the grass	10	6.3 %
5 = Don't wash a vehicle	9	5.7 %
4 = Other place	2	1.3 %
Total	160	

Q8. Other place:

Q8 Other Responses	Number	Percent
WORK	1	100.0 %
Total	1	100.0 %

Q9. Does your household have a septic tank?

<u>Q9 Does your household have a septic tank</u>	<u>Number</u>	<u>Percent</u>
1=Yes	21	13.2 %
2=No	138	86.8 %
Total	159	100.0 %

IF YES to #9

Q9a. Has your household had your septic system checked or serviced during the past five years?

<u>Q9a Had septic system checked/serviced in the past five years</u>	<u>Number</u>	<u>Percent</u>
1=Yes	16	76.2 %
2=No	3	14.3 %
3=Don't know	2	9.5 %
Total	21	100.0 %

Q10. Do you or other members of your household usually change motor oil, transmission fluid, or radiator fluid for vehicles at your home?

<u>Q10 Do you usually change fluids for vehicles at your home</u>	<u>Number</u>	<u>Percent</u>
1=Yes	35	22.0 %
2=No	124	78.0 %
Total	159	100.0 %

Q11. Where does your household typically dispose of household hazardous wastes materials, such as used oil/fluids, batteries, pesticides, paints, etc.?

<u>Q11 Where do you dispose of household hazardous wastes materials</u>	<u>Number</u>	<u>Percent</u>
3 = At a scheduled community collection site	116	73.0 %
2 = With my regular trash	18	11.3 %
4 = We keep it in a container at my home	13	8.2 %
6 = Other	9	5.7 %
9 = Not Provided	5	3.1 %
1 = On the ground	2	1.3 %
5 = Down a storm drain or roadside ditch	1	0.6 %
Total	164	

Q11. Other:

<u>Q11 Other Responses</u>	<u>Number</u>	<u>Percent</u>
DON'T USE THESE MATERIALS	1	11.1 %
GAS STATION	2	22.2 %
JIFFY LUBE	1	11.1 %
JUNK YARDS	1	11.1 %
RETURN OIL TO AUTO PARTS	1	11.1 %
SAFETY CLEAN OIL	1	11.1 %
TAKE TO MY TRUCKING CO	1	11.1 %
WALMART	1	11.1 %
Total	9	100.0 %

Q12. How does your household typically dispose of your dog's waste?

ALL RESPONDENTS

(multiple responses allowed)

<u>Q12 How do you dispose of your dog's waste</u>	<u>Number</u>	<u>Percent</u>
7 = I do not have a dog	101	63.5 %
2 = Dispose with my regular trash	29	18.2 %
6 = Do not pick up dog waste	11	6.9 %
9 = Compost	9	5.7 %
3 = Bury it in the ground	8	5.0 %
8 = Other	3	1.9 %
1 = Throw it in the ditch	2	1.3 %
4 = Flush it down toilet	1	0.6 %
Total	164	

Number of Cases = 159

ONLY THOSE WHO HAVE DOGS

(multiple responses allowed)

<u>Q12 How do you dispose of your dog's waste</u>	<u>Number</u>	<u>Percent</u>
2 = Dispose with my regular trash	29	49.2 %
6 = Do not pick up dog waste	11	18.6 %
9 = Compost	9	15.3 %
3 = Bury it in the ground	8	13.6 %
8 = Other	3	5.1 %
1 = Throw it in the ditch	2	3.4 %
7 = I do not have a dog	1	1.7 %
4 = Flush it down toilet	1	1.7 %
Total	64	

Number of Cases = 58

Q12. Other:

Q12 Other Responses	Number	Percent
RAKE TO BACK OF PROPERTY	1	33.3 %
THROW IN WOODS	1	33.3 %
THROW IT IN A POND	1	33.3 %
Total	3	100.0 %

Q13. What does your household (or your lawn service) typically do with your grass clippings and/or leaves?

(multiple responses allowed)

Q13 What do you do with your grass clippings	Number	Percent
1 = Leave them on the lawn/mulch them	82	51.6 %
4 = Curbside pickup by community	40	25.2 %
2 = Compost them in your yard	24	15.1 %
5 = Other	19	11.9 %
6 = Do not have a yard	4	2.5 %
3 = Sweep them into the street or into a roadside ...	2	1.3 %
9 = Not Provided	2	1.3 %
Total	173	

Q13. Other:

Q13 Other Responses	Number	Percent
CITY DUMP	1	5.3 %
COMMUNITY DISPOSAL PLACE	1	5.3 %
COMMUNITY RECYCLE FACILITY ON GRAND ST	1	5.3 %
GO TO DUMP SITE	1	5.3 %
HAVE LAWN SERVICE	1	5.3 %
PUT IN GARDEN	1	5.3 %
PUT IN WOODS BEHIND HOME	1	5.3 %
RAKE TO BACK OF PROPERTY	1	5.3 %
RECYCLE THEM	1	5.3 %
SWAMP AREA BEHIND HOUSE	1	5.3 %
TAKE TO A CERTAIN SITE	1	5.3 %
TAKE TO COMMUNITY SITE	1	5.3 %
TAKE TO DROP SITE	1	5.3 %
TAKE TO DUMPSITE	1	5.3 %
THROW IN WOODS	1	5.3 %
TOWN DISPOSAL	1	5.3 %
YARD DISPOSAL SITE	1	5.3 %
YARD WASTE	1	5.3 %
Total	19	100.0 %

Q14. Which of the following BEST describes how often your household fertilizes your lawn?

Q14 How often your household fertilizes your lawn	Number	Percent
1=5 or more times per year	10	6.3 %
2=3-4 times per year	31	19.5 %
3=1-2 times per year	48	30.2 %
4=Seldom or never, but I have a lawn	63	39.6 %
5=Not applicable - I don't have a lawn	6	3.8 %
9=Not Provided	1	0.6 %
Total	159	100.0 %

If at least 1 time per year to Q#14

Q14a. Have you had your soil tested to determine how much and what kind of nutrients your lawn needs?

Q14a Had your soil tested to determine the nutrients your lawn needs	Number	Percent
1=Yes	22	24.7 %
2=No	66	74.2 %
9=Don't know	1	1.1 %
Total	89	100.0 %

Q15. I'm going to read you several ways that residents can help reduce pollution of streams and lakes in their community. Using a 5-point scale where "5" means "very willing" and "1" means "not willing at all," please indicate how willing would you be to do each of the following.

(N=159)

	Not willing 1	Not willing 2	Somewhat willing 3	Willing 4	Very willing 5	Don't know 9
Q15a Change you car washing practices	6.3%	5.0%	11.9%	14.5%	49.7%	12.6%
Q15b Promptly pick up & dispose of your pet's waste	3.1%	3.8%	2.5%	8.8%	25.2%	56.6%
Q15c Have your septic tank serviced every 3-5 years	0.6%	0.0%	4.4%	1.9%	11.3%	81.8%
Q15d Sweep excess fertilizer and grass clippings from paved surfaces	1.9%	1.9%	4.4%	15.1%	52.8%	23.9%
Q15e Have your soil tested	15.7%	3.8%	18.2%	14.5%	33.3%	14.5%
Q15f Use a low phosphorus or slow release nitrogen fertilizer	8.2%	2.5%	12.6%	15.1%	36.5%	25.2%
Q15g Use lawn service companies that use environmentally friendly products	10.7%	3.8%	9.4%	12.6%	33.3%	30.2%
Q15h Dispose of household hazardous waste at a community collection day	0.6%	1.3%	4.4%	11.3%	67.9%	14.5%
Q15i Landscape your yard with native plants	6.9%	3.8%	11.9%	15.1%	46.5%	15.7%
Q15j Change your lawn watering practices	6.3%	5.0%	8.8%	17.0%	35.8%	27.0%
Q15k Report polluters to local authorities	3.8%	3.1%	11.3%	22.6%	49.7%	9.4%

Q15. I'm going to read you several ways that residents can help reduce pollution of streams and lakes in their community. Using a 5-point scale where "5" means "very willing" and "1" means "not willing at all," please indicate how willing would you be to do each of the following. (excluding don't know)

	Not willing 1	Not willing 2	Somewhat willing 3	Willing 4	Very willing 5
Q15a Change you car washing practices	7.2%	5.8%	13.7%	16.5%	56.8%
Q15b Promptly pick up & dispose of your pet's waste	7.2%	8.7%	5.8%	20.3%	58.0%
Q15c Have your septic tank serviced every 3-5 years	3.4%	0.0%	24.1%	10.3%	62.1%
Q15d Sweep excess fertilizer and grass clippings from paved surfaces	2.5%	2.5%	5.8%	19.8%	69.4%
Q15e Have your soil tested	18.4%	4.4%	21.3%	16.9%	39.0%
Q15f Use a low phosphorus or slow release nitrogen fertilizer	10.9%	3.4%	16.8%	20.2%	48.7%
Q15g Use lawn service companies that use environmentally friendly products	15.3%	5.4%	13.5%	18.0%	47.7%
Q15h Dispose of household hazardous waste at a community collection day	0.7%	1.5%	5.1%	13.2%	79.4%
Q15i Landscape your yard with native plants	8.2%	4.5%	14.2%	17.9%	55.2%
Q15j Change your lawn watering practices	8.6%	6.9%	12.1%	23.3%	49.1%
Q15k Report polluters to local authorities	4.2%	3.5%	12.5%	25.0%	54.9%

Q16. Communities in Northwestern Indiana could adopt ordinances that would require developers to protect streams and stream corridors when land is developed. How supportive would you be of adoption of such an ordinance?

Q16 How supportive would you be of adoption of ordinances	Number	Percent
1=Very supportive	104	65.4 %
2=Somewhat	32	20.1 %
3=Not sure	20	12.6 %
4=Not supportive	3	1.9 %
Total	159	100.0 %

Q17. How willing would you be to pay an increase in utility fees to fund stormwater and sewer improvements in the community where you live to reduce damage from flooding and to help protect water quality in the region's lakes and streams?

Q17 How willing would you be to pay an increase in utility fees	Number	Percent
1=Not willing at all	32	20.1 %
2=Not willing	16	10.1 %
3=Somewhat willing	44	27.7 %
4=Willing	32	20.1 %
5=Very willing	23	14.5 %
9=Don't know	12	7.5 %
Total	159	100.0 %

Q18. Which TWO of the following do you think are the BEST ways to provide you with information about what you can do to protect lakes and streams in our area?

(multiple responses allowed)

Q18 Ways to inform about what to do to protect lakes and streams	Number	Percent
01 = Newspapers, magazines	90	56.6 %
02 = Water/Sewer bill insert	37	23.3 %
04 = Mail/brochures	36	22.6 %
06 = Television stories/ads	34	21.4 %
08 = Internet/email	28	17.6 %
07 = Radio stories/ads	13	8.2 %
09 = Signs/billboards	12	7.5 %
03 = Public meeting/event	11	6.9 %
11 = Information provided at recreation areas	7	4.4 %
99 = Not Provided	7	4.4 %
10 = Public meetings	5	3.1 %
12 = Other	2	1.3 %
05 = Classes/workshops	1	0.6 %
Total	283	

Q18. Other:

Q18 Other Responses	Number	Percent
ENVIRONMENTAL GRP NEWLTR	1	50.0 %
JUST BEING SENSIBLE	1	50.0 %
Total	2	100.0 %

Q19. How many people in your household, counting yourself, are?

	Mean	Total	Sum
Under 10 years	0.43	159	68
10 to 19 years	0.42	159	66
20 to 44 years	1.01	159	161
45 to 64 years	0.86	159	136
65+ years	0.30	159	48

Q20. Which of the following best describes the location of your home?

Q20 Which of the following best describes the location of your home	Number	Percent
1=I live in a watershed	12	7.5 %
2=I live near a watershed	39	24.5 %
3=I do not live near a watershed	39	24.5 %
9=Don't know/I am not familiar with the term "..."	69	43.4 %
Total	159	100.0 %

Q21. Which of the following best describes your race/ethnicity (check all that apply)?
(multiple responses allowed)

Q21 Race/Ethnicity	Number	Percent
1 = Asian/Pacific Islander	1	0.6 %
2 = American Indian/Eskimo	1	0.6 %
3 = Black/African American	3	1.9 %
4 = Hispanic/Latino	7	4.4 %
5 = White/Caucasian	147	92.5 %
6 = Other	1	0.6 %
Total	160	

Q21. Other:

Q21 Other Responses	Number	Percent
EUROPEAN AMERICAN	1	100.0 %
Total	1	100.0 %

Q22. Would you say your total annual household income is:

<u>Q22 Annual household income</u>	<u>Number</u>	<u>Percent</u>
1=Under \$35,000	24	15.1 %
2=\$35,000 to \$59,999	40	25.2 %
3=\$60,000 to \$99,999	57	35.8 %
4=\$100,000-149,999	15	9.4 %
5=\$150,000 or more	3	1.9 %
9=Not Provided	20	12.6 %
Total	159	100.0 %

Q23. Their gender?

<u>Q23 Gender</u>	<u>Number</u>	<u>Percent</u>
1=Male	78	49.1 %
2=Female	81	50.9 %
Total	159	100.0 %