2005 Lake Ripley Opinion Survey Results

<u>Distribution</u>: Questionnaires were sent on 10/06/05 to the mailing addresses of all property owners located within the boundaries of the Lake Ripley Management District and/or Lake Ripley watershed

Number of households receiving a survey: 948

Number responding: 220

Response rate: 23%

- 1. What type of property do you own? Check all that apply.
 - <u>45%</u>: Single-family home (Seasonal residence)
 - <u>49%</u>: Single-family home (Permanent residence)
 - <u>6%</u>: Vacant/Undeveloped
 - <u>1%</u>: Agricultural
 - <u>3%</u>: Rental property
 - <u>1%</u>: Condominium
 - <u>1%</u>: Business/Commercial
- 2. Approximately how far from the lake is your property located?
 - <u>40%</u>: On the water
 - <u>47%</u>: 1/4 mile
 - <u>7%:</u> 1/2 mile
 - 2%: 3/4 mile
 - 4%: 1 or more miles
- 3. How long have you owned property near Lake Ripley?
 - 28%: 0-5 years
 - <u>18%</u>: 6-10 years
 - <u>11%</u>: 11-15 years
 - 9%: 16-20 years
 - <u>34%</u>: 20+ years
- 4. If you are a seasonal or part-time resident, please answer the following questions.
 - A) On average, how many days per month do you use your home?
 - <u>11%</u>: 0-3 days
 - <u>15%</u>: 4-6 days
 - <u>24%</u>: 7-9 days
 - <u>20%</u>: 10-12 days
 - <u>30%</u>: 12+ days
 - B) Do you have plans to make this home your permanent residence?

- <u>38%</u>: Yes
- <u>62%</u>: No
- 5. What about Lake Ripley contributed to your decision to buy property near Lake Ripley? List the letters of your top three choices.
 - $(1^{st} \text{ choices} = 3 \text{ points}, 2^{nd} \text{ choices} = 2 \text{ points}, 3^{rd} \text{ choices} = 1 \text{ point})$
 - <u>91 pts</u>: Lake not a consideration
 - 54 pts: Size/depth
 - <u>34 pts</u>: Level of use
 - 130 pts: Water clarity
 - 11 pts: Weed/algae conditions
 - 20 pts: Public accessibility
 - 62 pts: Fishery
 - <u>31 pts</u>: Level of development
 - <u>240 pts</u>: Natural scenic beauty (1st)
 - 26 pts: Lake-bottom condition
 - <u>170 pts</u>: Water-sport opportunities (2nd)
 - <u>142 pts</u>: Quiet recreation (3rd)
 - <u>38 pts</u>: Regional center of activity
- 6. If you boat on Lake Ripley, please answer the following questions.
 - A) What types of watercraft do you use? Check all that apply.
 - 30%: Row/paddle boat
 - 8%: Sailboat
 - <u>11%</u>: Jet Ski
 - 11%: <30HP fishing boat
 - 12%: >30HP fishing boat
 - 27%: Speed boat
 - 36%: Pontoon boat
 - B) How do you access the lake? Check all that apply.
 - <u>31%</u>: Public boat landing
 - <u>15%</u>: Marina
 - <u>49%</u>: Private lakefront access
 - C) Do you use your boat on other waters besides Lake Ripley?
 - <u>22%</u>: Yes
 - <u>78%</u>: No
 - D) If you answered "Yes" above, are you aware of how to inspect, identify and clean your boating equipment of invasive species (i.e., zebra mussels, Eurasian milfoil, etc.)?
 <u>91%</u>: Yes
 - <u>9%</u>: No/not sure
- 7. If you are an angler, please answer the following questions.

- A) Which types of fish do you prefer to try to catch on Lake Ripley? Rank 1-5, with 5 being least important. (Rank 1 = 5 points, rank 2 = 4 points,... rank 5 = 1 point)
 <u>403 pts</u>: Largemouth Bass (1st)
 <u>314 pts</u>: Walleye (3rd)
 - 197 pts: Northern pike
 - <u>331 pts</u>: Bluegill/Sunfish (2nd)
 - <u>144 pts</u>: Yellow perch
 - <u>35 pts</u>: Other
- B) Compared to other lakes, how is the fishing on Lake Ripley in terms of fish sizes and numbers?
 - <u>7%</u>: Excellent
 - <u>35%</u>: Good
 - <u>47%</u>: Fair
 - <u>11%</u>: Poor
- C) How often do you practice "catch-and-release"?
 - <u>56%</u>: Always
 - <u>39%</u>: Sometimes
 - <u>5%</u>: Never
- 8. How do you feel about the current availability of public access on Lake Ripley?
 - 24%: Too much
 - 66%: Sufficient
 - <u>10%</u>: Not enough
- 9. Overall, how would you describe Lake Ripley's water clarity?
 - <u>67%</u>: Clear
 - <u>26%</u>: Cloudy
 - <u>7%</u>: Murky
 - <u>0%</u>: Pea soup
- 10. Overall, how would you describe Lake Ripley's aquatic plant growth? Please explain why you feel this way.
 - 6%: Too sparse
 - 69%: Acceptable
 - 25%: Overly abundant
- 11. What activities do you or members of your household most enjoy while on Lake Ripley? List letters of your top three choices. (1st choices = 3 points, 2nd choices = 2 points, 3rd choices = 1 point)
 - <u>32 pts</u>: Don't use the lake
 - <u>191 pts</u>: Slow, motorboat cruising (2nd)
 - <u>40 pts</u>: Speed boating
 - <u>178 pts</u>: Fishing (3rd)
 - <u>41 pts</u>: Jet skiing

- <u>137 pts</u>: Water skiing/tubing
- 270 pts: Swimming (1st)
- <u>5 pts</u>: Diving/snorkeling
- 42 pts: Paddling
- <u>119 pts</u>: Enjoying natural scenery
- <u>15 pts</u>: Sailing/wind surfing
- 95 pts: Enjoying quiet solitude
- 27 pts: Spotting wildlife
- <u>8 pts</u>: Snowmobiling
- <u>6 pts</u>: Cross-country skiing
- 14 pts: Other
- 12. How crowded do you generally feel when on the lake?
 - WEEKENDS:
 - <u>6%</u>: Not crowded
 - 16%: Slightly crowded
 - <u>44%</u>: Moderately crowded
 - <u>34%</u>: Extremely crowded
 - WEEKDAYS:
 - <u>71%</u>: Not crowded
 - 19%: Slightly crowded
 - <u>8%</u>: Moderately crowded
 - <u>2%</u>: Extremely crowded
- 13. How do you feel about rule enforcement on Lake Ripley?
 - 16%: Not sufficient
 - 64%: Adequate
 - <u>20%</u>: Overly aggressive
- 14. What lake qualities are of greatest importance to you? Rank as follows: 2 = very important, 1 = moderately important, 0 = little or no importance
 - <u>268 pts</u>: Minimal boat traffic (6th)
 - <u>246 pts</u>: Fish/wildlife refuges (7^{th})
 - <u>272 pts</u>: Few to no problem weeds (4^{th})
 - 162 pts: Big fish (13th)
 - 223 pts: Abundant fish (10th)
 - $\overline{294 \text{ pts}}$: Natural scenic areas (2nd)
 - 244 pts: Rule compliance/enforcement (8th)
 - <u>269 pts</u>: Quiet solitude (5th)
 - 362 pts: Clear water (1st)
 - 205 pts: Unique and diverse aquatic life (11th)
 - <u>190 pts</u>: Ease of navigation (12th)
 - 289 pts: Safe beaches (3rd)
 - 243 pts: Minimal shore development (9th)
 - <u>126 pts</u>: Public access opportunities (14th)
 - <u>14 pts</u>: Other (15th)

- 15. Do any of the following routinely impair your ability to enjoy Lake Ripley? Check all that apply.
 - <u>14%</u>: Poor water clarity $(7^{th} tie)$
 - <u>19%</u>: High or low water levels $(5^{th} tie)$
 - <u>31%</u>: Aquatic "weed" growth (2nd)
 - <u>10%</u>: Small fish sizes (9th)
 - <u>14%</u>: Low fish numbers $(7^{th} tie)$
 - <u>40%</u>: Overcrowding (1^{st})
 - $\overline{22\%}$: Algae (4th tie)
 - <u>5%</u>: Insufficient public access (12^{th})
 - <u>19%</u>: Boating conflicts $(5^{th} tie)$
 - <u>7%</u>: Lack of fish/wildlife habitat (11th)
 - 15%: Rule violations (6th)
 - $\overline{22\%}$: Noise (4th tie)
 - <u>9%</u>: Burdensome lake-use policies (10^{th})
 - <u>12%</u>: Litter ($8^{th} tie$)
 - <u>14%</u>: Shore development $(7^{th} tie)$
 - <u>12%</u>: Pollutant-level concerns $(8^{th} tie)$
 - 25%: Canada geese (3rd)
 - <u>14%</u>: Other $(7^{th} tie)$
- 16. What do you feel are the biggest threats to Lake Ripley's future? List the letters of your top three choices. (1st choices = 3 points, 2nd choices = 2 points, 3rd choices = 1 point)
 - <u>183 pts</u>: Misuse of lawn/garden/farm chemicals (3rd)
 - <u>208 pts</u>: Invasive species (1st)
 - <u>18 pts</u>: Groundwater pumping
 - 105 pts: Soil erosion and polluted runoff
 - <u>171 pts</u>: Boating pressure
 - <u>18 pts</u>: Fishing pressure
 - <u>200 pts</u>: Development pressure (2nd)
 - <u>49 pts</u>: Fluctuating water levels
 - <u>38 pts</u>: Poor farming practices
 - 28 pts: Uninformed public officials
 - 47 pts: Uninformed citizenry
 - 58 pts: Habitat destruction
 - <u>61 pts</u>: Misguided management priorities
 - <u>13 pts</u>: Other
- 17. Do you feel that you are kept reasonably informed of important matters regarding Lake Ripley?
 - <u>90%</u>: Yes
 - <u>10%</u>: No
- 18. How do you obtain, or would prefer to obtain, your Lake Ripley-related news and information? Check all that apply.

- <u>20%</u>: Watch or attend meetings
- <u>90%</u>: The Ripples newsletter
- <u>42%</u>: Local news articles
- 18%: Website
- <u>1%</u>: Library archives
- 29%: Friends/neighbors
- <u>5%</u>: Other
- 19. Which of the following topics would you like to learn more about? Check all that apply.
 - <u>13%</u>: Rain gardens $(11^{th} tie)$
 - <u>23%</u>: Lake-friendly lawn care $(5^{th} tie)$
 - <u>10%</u>: Conservation easements $(12^{th} tie)$
 - <u>19%</u>: Aquatic plant management (7th)
 - <u>16%</u>: Fisheries management (9th)
 - <u>26%</u>: Invasive species I.D./control (3rd)
 - 27%: General lake ecology (2nd)
 - <u>18%</u>: Shoreline vegetative buffers (8th)
 - <u>25%</u>: Shoreline erosion control $(4^{th} tie)$
 - <u>10%</u>: Construction site erosion control $(12^{th} tie)$
 - <u>9%</u>: Conservation farming practices $(13^{th} tie)$
 - <u>8%</u>: Drainage ditch repair (14th)
 - <u>29%</u>: Lake rules (1st)
 - <u>20%</u>: Wetland restoration (6th)
 - <u>13%</u>: Nutrient/pesticide management planning (11th tie)
 - 5%: Composting (15th)
 - 14%: Polluted runoff (10th)
 - <u>9%</u>: Water conservation $(13^{th} tie)$
 - <u>23%</u>: Shoreland zoning rules $(5^{th} tie)$
 - <u>25%</u>: Lake Ripley trivia $(4^{th} tie)$
 - <u>3%</u>: Other (16th)
- 20. What do you think is the <u>most positive</u> aspect of Lake Ripley? Please explain. Top responses (descending order): Water quality; natural beauty; peacefulness
- 21. What do you think is the <u>most negative</u> aspect of Lake Ripley? Please explain. Top responses (descending order): Overcrowding; jet skis; overdevelopment
- 22. What actions would you like to see taken to better protect and manage Lake Ripley? Top responses (descending order): Boating restrictions (numbers/sizes/horsepower/speed); better lake-access controls; continued management efforts
- 23. Do you have any concerns or questions that were not addressed as part of this survey? Overwhelming majority indicated "no" or made no comment