

Wake County Sustainability Task Force participants provided the following answers to the question:

How will we benefit from sustainable water resources?

Editor's comments: Numbers in parentheses indicate the number of duplicate or extremely similar comments made. The headings are editor's best attempt to draft vision statements reflecting the participants' ideas of benefits (and assume participants WANT these benefits from sustainability).

Clean water is ensured for future generations.

- Negative benefits: momentous to conserve more sustainability is in place
- Not overusing available water resources protects future supplies
- Ensure water for future generations (5)
- Decrease in water quality issues from runoff
- Clean, healthy, drinking water for all citizens (6)
- Improved water quality and natural resources for better health and for quality of life for all humans

Ideas for "HOW" to ensure clean water include (some "how" comments were duplicated by editor & placed in multiple categories since they were not indicated for a particular benefit)

- Continue methods to reduce consumption for commercial use
- Innovation for better appliances and fixtures: washing machines, faucets, shower heads, toilets
- We should consume less water do to more efficient water using products
- Water consumed will be charged using an aggressive water pricing structure
- Efficient use by commercial manufacture sector
- Focus more on efforts on monitoring and enforcement
- Improving drinking water and increasing the capacity at falls lake
- More environmentally friendly growth

Costs of drinking water treatment, purchasing water for use, and developing new sources are predictable and affordable for all.

- Predictable cost
- Continued growth down infrastructure cost
- Down fewer new supplies needed
- Cost efficient for citizens
- Reduced costs for essential resources
- Save cost if have sustainable H2O resources
- Decrease the amount of energy used to pump water if we were more sustainable
- Be able to spend resources on other things that we don't have to spend on purchasing water

Wake County Sustainability Task Force participants provided the following answers to the question:

How will we benefit from sustainable water resources?

- Maintain affordable water rates for businesses and citizens (2)
- Clean water at a reasonable cost (2)
- Water utility bills will cost less per gallon
- Reducing pollution of water reduces cost of water treatment (2)
- Save money taxpayer local government infrastructure cost
- Will protect quality of life for diverse economic groups by maintaining affordability of water
- Lowers cost for energy/pumping
- Reduced cost of wastewater treatment
- Reduced drinking water cost
- Spend less money developing new water sources
- Less money will be spent to remove junk from our waste water
- Less costly water
- Save money on treatment facilities
- Lower cost of drinking water because treatment plants won't need to be expanded as much
- Less demand for new water treatment plants
- Save money more for other things
- We will have enough water at an affordable cost with limited rationing To promote growth and support future generations
- Efficient use of water is also energy efficient

Clean, abundant water attracts businesses and supports economic growth.

- allows continued economic growth (16 similar comments, including terms like *growing vibrant economy*, and *thriving economic development*)
- increased ability to attract businesses and tourism to county (8)
- food sources produced in the water will thrive
- lower water cost to attract economic development
- Can continue economic growth during times of severe drought. Also existing businesses will be less impacted such as car washes and landscaping
- more money
- Local agriculture will be in more competitive position

People understand ecological connections and value water resources

- Listen to water resources testing info and implement needed changes
- No more scary droughts because people will value water
- Wake, Durham, Chatham, orange, will know how much water we each value

Wake County Sustainability Task Force participants provided the following answers to the question:

How will we benefit from sustainable water resources?

- Know the quality of water
- People value water like air
- People know what they use and the impact
- Better connection and understanding of our environment

Local governments and other organizations successfully work together on sustaining water resources

- Wake, Durham, Chatham, orange, will know how much water we each value
- Examine ways to better utilize Soil and Water Conservation Districts and their programs
- Less regional tension over scarce resources
- Better intergovernmental relationships
- Sustains coastal communities

Demand for potable water is reduced

- Reclaimed Wake usage cuts cost and demands
- Water re use will reduce demand for potable water and reduced demand will save money or production capacity

Ideas for "How" to reduce demand for potable water included:

- Use more grey water on irrigation, toilets, car washes
- Better use of recyclable water
- Could reduce storm water runoff through use and reuse of water
- Reuse water for business operations, cooling systems, etc.
- Finding ways to use grey water: irrigation, flushing, toilets, etc.
- Focus more on efforts on monitoring and enforcement
- More environmentally friendly growth

Sources of groundwater for rural citizens are clean and plentiful.

- Groundwater will be clean and plentiful for rural non water and sewer areas
- Groundwater resources are no depleted
- Protect quality of groundwater's

Ideas for "HOW" to provide clean and plentiful sources of groundwater

- Identify deltas protect groundwater's recharge areas

Wake County Sustainability Task Force participants provided the following answers to the question:

How will we benefit from sustainable water resources?

Citizens' health is supported by clean water.

- Health of the population is directly related to good water source
- Healthy ability to provide clean water to residents
- Healthier citizens and lower health costs (3)
- Healthier citizens (11)
- Sustain our lives
- Healthier air and population
- Healthier human condition

Safe, clean and beautiful water resources support recreation and tourism

- More recreational opportunities (4)
- Our kids can safely play in the shores
- Be healthier through water recreation
- We will enjoy our natural resources and parks
- Sustains local fishing
- A place to cool off
- The county will have more beautiful scenery
- Active, productive, recreational benefits for all
- Safe clean places to swim and play (2)
- Quality of life and tourism will flourish due to the better fishing
- water based recreation to promote tourism and growth and improved quality of life
- Maintain quality of our rivers, lakes, oceans, for personal enjoyment in the natural world
- More water in stream for recreation, ecosystems, and aesthetics
- There will still be places for me to go kayaking and other water sports
- Maintain healthy surface water systems
- Kids will get to experience playing in healthy streams
- Cleaner, safer
- There will be pretty blue lakes and ponds everywhere
- Great places to fish, see wild life, healthy animals

Ideas for "HOW" to protect/provide water resources for recreation

- Would help to reduce streams contamination from run off
- Focus more on efforts on monitoring and enforcement
- More environmentally friendly growth

Wake County Sustainability Task Force participants provided the following answers to the question:

How will we benefit from sustainable water resources?

Water supply is secure from extreme weather conditions & supports drinking, farming, business uses.

- Less drought and more water for consumption (3)
- Mitigation of extreme weather events and other circumstances
- Less concern about drought
- Decreased droughts and affects on agriculture and business population
- We won't have crises during droughts
- Drought proof
- We won't have to fight so much over water
- There will be no need for drought stages for water use
- Security from extreme weather conditions (2)
- Less water issues
- Better management across the board for all communities so downstream issues
- Families will have enough water to use
- Secure supply (2)
- Ensures adequate supplies
- Water used for a number of different things
- Long term use and address the growing population in wake county
- Active water as available for storage
- Water equals farming efficient
- More water!
- Irrigation of food crops
- Meet daily needs
- Increased available capacity
- Adequate drinking water to support our community
- Reduce the number of times that water alerts are issued and don't water lawns, cars, take long showers
- Less portable water use for not potable purposes
- a greater supply of clean water
- we won't run out of drinking water
- perhaps less fluctuations in reservoirs which might be beneficial to aquatic life
- there will not be a need for drought stages for water use
- Less conservation required in homes
- More water that can be allocated to other demands (commercial)

Ideas for HOW to provide water supply

- commercial customers 20 percent reduction in water use in 2015
- Irrigation is limited or restricted

Wake County Sustainability Task Force participants provided the following answers to the question:

How will we benefit from sustainable water resources?

- Use less through construction methods
- Use more drought tolerant plants that don't put a demand on potable water lines
- better accounting of use
- Focus more on efforts on monitoring and enforcement

Water resources support balanced ecosystems and wildlife habitats.

- Balanced ecosystem (2)
- Wildlife habitats are healthy and productive (5)
- Increased focus on endangered habitats of species
- We will restore biodiversity for our rivers, lakes and streams
- Wildlife in abundance
- We will see rare salamanders in our neighborhood creek
- Our existing water sources will stay healthier and support more wildlife
- Protection of natural environments and less run off
- Ponds, lakes, and creeks will be clear and blue
- Clean water through our the county for fish and other creatures
- Preserve wildlife, forest and fish
- Safe and affordable water will sustain all our living creatures
- Preserve the beauty of our natural surroundings and support wild life and fishing
- Improved natural environment equals less negative impact
- Habitat will be preserved and created
- Nature at its best

Ideas for HOW to protect/provide water resources for wildlife habitat

- Would help to reduce streams contamination fro run off
- Focus more on efforts on monitoring and enforcement

Property values and personal choices are improved

- Individuals will be free to select where and how they want to live
- Value of our houses
- Property values maintained- increased
- No where flooding anywhere in wake county

MISCELLANEOUS comments:

- Better quality of life

Wake County Sustainability Task Force participants provided the following answers to the question:

How will we benefit from sustainable water resources?

- Use of systems locally that prevent movement of water through transportation
- Facilitates generation of electricity
- Cost down, supply up, quality up, business opportunities up, health risk down, recreation options up, economic growth up