

# THE BUTTERNUT VALLEY WATERSHED IN 2040

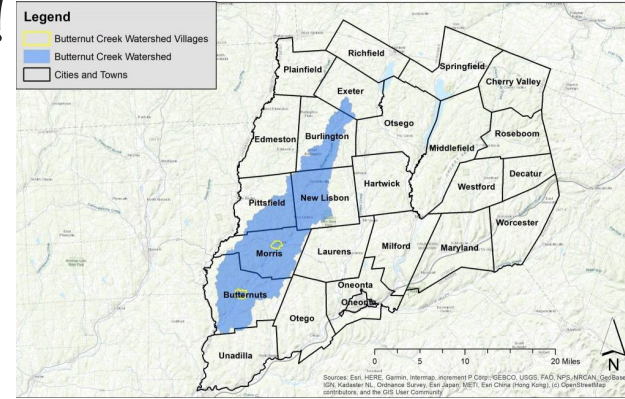
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# WHY ARE WATERSHEDS IMPORTANT?

- Everyone lives in watersheds
  - The quality of our watershed reflects on our quality of life and our health
- They provide important necessities
  - Activities
    - Swimming
    - Education (science classes)
    - Planting ...
  - Food resources
    - fishing
  - Water
    - For showers, drinking water, toiletries, cooking, cleaning

# WHY SHOULD WE KEEP WATERSHEDS PROTECTED?

- To ensure the safety of our
  - Agriculture
  - Animals
  - Families
  - Cleaning
- If these elements haven't access to clean water they could get sick and lead to further consequences
  - Sickness
  - Poor crops
  - Inefficient cleaning
  - death



# WATER QUALITY

In New York State

All water bodies in NYS have specified uses of the water body and as long as the waters support and uphold the specified uses the water quality is classified as good.

However, if the water isn't being used in it's best interest, the quality will deteriorate.

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# BUTTERNUT VALLEY WATERSHED

Our watershed is widely used for farming and drinking.

If the quality of our watershed plummets, our health and agriculture will as well.

This is why it is important for community members of the Butternut Valley Watershed to start helping in the cleaning and preservation of our watershed.



<https://occainfo.org/butternut-creek-stream-assessment/>

# WHAT COULD THE BUTTERNUT VALLEY WATERSHED BE LIKE IN 2040?

I believe that our watershed could be almost completely clean in 2040.

As of 2022, many programs and events made by the OCCA have been very successful and they have brought in many community members to help clean sections of the watershed. Schools like Morris Central School and Gilbertsville-Mount Upton have been involved in events such as community clean ups and school-based clean ups.

# HOW WOULD WE ATTAIN A CLEANER WATERSHED

By 2040?



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There are many ways that we could attain a cleaner watershed, both individually and as a community.

## INDIVIDUAL HELP TO WATERSHED

- Shorter showers
- Fix and stop leaks that occur around your house
  - Sinks
  - Showers
  - Toilets
- Keep harmful/toxic chemicals out of
  - Sinks
  - Tubs
- Recycle and eco-brick
- Attend community events to clean up the watershed
- Pick up litter you see around your community

## COMMUNITY HELP TO WATERSHED

- Attend or plan events to clean the watershed
  - Advertise
  - Invite
  - Have fun!
- Plan meetings to talk to the community about ideas or events you would like to incorporate into the next clean up
- Be sure to make these events frequent
  - Monthly
  - Small gatherings every couple weeks





OUR WATERSHED IS VERY VALUABLE AND SO  
ARE OUR LIVES!

WE NEED TO MAKE SURE THAT OUR  
WATERSHED IS TAKEN CARE OF JUST LIKE  
OUR KIDS, ANIMALS, PLANTS, AND HOUSES  
ARE.

A CLEAN WATERSHED IS A HEALTHY LIFE.

