

**2023 Ulysses Drinking Water Survey - 7/10 note:** Further text is being developed by WSPPC to edit / enhance this preamble, to add RCAP solutions role, and expand on how the survey provides a basis for implementation of source water improvement and protection strategies, and aid the Town in planning for actions to improve access to good drinking water in terms of both public health and economic burden. To help protect both the quality and quantity of drinking water for residents and businesses within the Town of Ulysses, the town's Water Source Protection Plan Committee is working with the New York Rural Water Association (NYRWA) on a drinking water source protection plan (DWSP2). The NYRWA is a federally-funded organization that provides free technical assistance to rural and small communities across New York. An initial step in the development of a DWSP2 is to collect information on our water resources and how they are used in Ulysses. Your help in the effort to protect our water would be greatly appreciated.

The following survey which is available both on paper and on-line should take less than 10 minutes to complete. **Save the town postage by filling out online (add url), or return in the enclosed envelope, or drop off to the Ulysses Town Clerk at 10 Elm St. Trumansburg by DATE.** For more information, contact clerk@ulysses.ny.us or 607-387-5767 ext 221.

**Thank you very much for your participation in this important community effort!**

**7-10 note:** This is drafted assuming there can be a mail / paper component to the survey; the WSPPC and our TB liaison are working with RCAP and seeking legal opinion on issues; WSPPC will present at 8-8 TB mtg

**Physical address of your property** \_\_\_\_\_ Providing your address (not P.O. Box) is important for determining conditions, trends, and concerns throughout the town. The actual address will not be shared publicly.

**HOUSEHOLD INFORMATION**

1. Do you rent or own the property? Rent \_\_\_\_ Own \_\_\_\_
2. How many people living at the property are:  
18 years or more\_\_\_\_, under 18 years\_\_\_\_
3. Is the property occupied:  
year-round\_\_\_\_ seasonally (less than 6 mo./yr) \_\_\_\_

7. If you have a well and know the following information, please provide actuals or approximates:
  - a) What is the depth of the well (feet): \_\_\_\_\_
  - b) What is the depth to water in the well (feet): \_\_\_\_\_
  - c) When was the well dug/drilled in (year): \_\_\_\_\_
  - d) Depth of well casing (feet): \_\_\_\_\_

11. Has the QUANTITY of your water changed?
  - Has remained the same
  - Increased
  - Decreased
  - Don't know
12. If the quantity has changed, how many years ago? \_\_\_\_\_

**WATER SOURCE**

4. What is the source of your **DRINKING** water?
 

<input type="checkbox"/> Well	<input type="checkbox"/> Direct from Cayuga Lake
<input type="checkbox"/> Spring	<input type="checkbox"/> Delivered
<input type="checkbox"/> Rainwater	<input type="checkbox"/> Municipal water
<input type="checkbox"/> Pond	<input type="checkbox"/> Bottled Water
<input type="checkbox"/> Stream	<input type="checkbox"/> Don't know
5. What is the water source for the rest of your **HOUSEHOLD WATER** (e.g. bathing, cleaning)?
 

<input type="checkbox"/> Well	<input type="checkbox"/> Direct from Cayuga Lake
<input type="checkbox"/> Spring	<input type="checkbox"/> Delivered
<input type="checkbox"/> Rainwater	<input type="checkbox"/> Municipal water
<input type="checkbox"/> Pond	<input type="checkbox"/> Bottled Water
<input type="checkbox"/> Stream	<input type="checkbox"/> Don't know
6. If you have any wells, how many of each do you have?  
Dug\_\_\_\_ Drilled\_\_\_\_ No well\_\_\_\_

8. How far is your well from the nearest septic system?
  - Less than 50 ft
  - 50-99 ft
  - 100 – 200 ft
  - Greater than 200 ft
  - Don't know

**DRINKING WATER QUANTITY**

9. Do you always have enough water?
  - No
  - Yes
10. If not, the source runs dry:
  - Some years
  - Every summer
  - Often during the summer
  - Throughout the year

**DRINKING WATER QUALITY**

13. Does your untreated water have any of the following problems?
 

<input type="checkbox"/> Iron	<input type="checkbox"/> Bad taste
<input type="checkbox"/> Salt (chloride)	<input type="checkbox"/> Odor
<input type="checkbox"/> Discoloration	<input type="checkbox"/> Zebra mussels
<input type="checkbox"/> Sulfur	<input type="checkbox"/> Nitrates
<input type="checkbox"/> Hardness	<input type="checkbox"/> Methane
<input type="checkbox"/> Bacteria	<input type="checkbox"/> Other (feel free to add details)
<input type="checkbox"/> Sediment	<input type="checkbox"/> N/A
<input type="checkbox"/> Radon	

14. If you have seasonal problems with water QUALITY, in which season do they occur? (Check all that apply.)

- Winter
- Spring
- Summer
- Fall
- N/A

15. How would you rate the QUALITY of your untreated water?

- Very poor
- Poor
- Fair
- Good
- Excellent

16. Has the QUALITY of your water:

- Remained the same
- Improved
- Worsened

17. If the QUALITY has changed, how many years ago? \_\_\_\_\_

#### WATER TREATMENTS AND EXPENSE

18. Have you ever had your water tested?

- Yes
- No

19. Do you treat your drinking water?

- Yes
- No

20. Do you treat your household water?

- Yes
- No

21. Does your water system include any of the following treatments for your primary drinking water source?

- Water softener
- Carbon filter
- Chlorine
- UV
- Sediment filter
- Reverse osmosis
- Zebra mussel protection
- Not sure
- Other

22. What is the approximate annual cost of maintaining your water supply (treatment, maintenance, water delivery)?

\$ \_\_\_\_\_.

23. Have you made any major investments in your water infrastructure in the past 10 years (for example, digging a well, rehabilitating a well, installing water lines, purchasing a pump)? If so, what was the approximate cost? \$ \_\_\_\_\_.

#### WATER USAGE

24. Your normal water usage includes (check all that apply):

- Household use
- Drinking
- Watering garden and / or lawn
- Pool
- Other outdoor uses
- Agricultural
- Commercial use
- Other \_\_\_\_\_

#### INTEREST IN MUNICIPAL WATER

25. How interested are you in changing your water source to a municipal water system if available?

- Very interested
- Somewhat interested
- Neutral
- Uninterested

26. How much would you be willing to pay for municipal water service per year?

- <\$500
- \$500-\$1000
- \$1000-1500
- >\$1500
- Unwilling to pay
- Unable to pay

#### CONCERNS ABOUT WATER

27. Please indicate if you are concerned with any of the following issues affecting your water supply (check as many as applicable):

- Oil or gas wells
- Chemicals or petroleum contamination
- Manure and fertilizer storage or applications
- Contamination from septic systems
- Pesticide storage or application
- Salt storage or application
- Drought and / or flood
- Lack of water supply due to pumping of adjacent wells
- Harmful Algal Blooms
- Other Issues:

\_\_\_\_\_

\_\_\_\_\_

28. OPTIONAL: Any additional information related to your water that you'd like to share?

THANK YOU FOR YOUR TIME!!

Sign me up to learn more about local activities, actions, and services through the weekly Town of Ulysses Newsletter.

Email address: \_\_\_\_\_