

domestically. Creating jobs and valuable materials in the process.

What can you do to help? Cut contamination! According a recent



*Join the Environmental Conservation Board for an
ARBOR DAY inspired workshop:
'PARTNERING WITH TREES'*

- Attendees receive a **free White Spruce** bare root tree with planting instructions.

- Presentations include: The Value of Trees; Invasives Species; How to Plant a Tree; Notes from the Field.
- Presenters are recognized professionals in tree ecology.
- Many handouts will provide information for home use.

WEDNESDAY, APRIL 24TH
6:00pm – 7:30pm
Onnalinda Room
Lower Level, Canandaigua Town Hall
5440 Rts. 5 & 20 West

See poster for more details, click [here](#).

Natural Resource Protection News

From the Town of Canandaigua Environmental Conservation Board

The Value of Trees to a Community

The following are some statistics compiled by the Arbor Day Foundation on just how important trees are in a community setting.

If you plant a tree today on the west side of your home, in 5 years your energy bills should be 3% less. In 15 years the savings will be nearly 12%.
Dr. E. Greg McPherson, Center for Urban Forest Research

A mature tree can often have an appraised value of between \$1,000 and \$10,000. *Council of Tree and Landscape Appraisers*

Having large trees in yards along streets increases a home's value from 3 percent to 15 percent. *Wolf, Kathleen L, PhD, University of Washington (2007) City Trees and*

translates to the potential to absorb 33 million more tons of CO² every year, and saving \$4 billion in energy costs. *National Wildlife Federation*

Trees properly placed around buildings can reduce air conditioning needs by 30 percent and can save 20–50 percent in energy used for heating. *USDA Forest Service*

Trees can be a stimulus to economic development, attracting new business and tourism. Commercial retail areas are more attractive to shoppers, apartments rent more quickly, tenants stay longer, and space in a wooded setting is more valuable to sell or rent. *The Arbor Day Foundation*

Property Values. Arborist News. 16, 4:34-36.

Landscaping, especially with trees, can increase property values as much as 20 percent. *Management Information Services/ICMA*

One acre of forest absorbs six tons of carbon dioxide and puts out four tons of oxygen. This is enough to meet the annual needs of 18 people. *U.S. Department of Agriculture*

There are about 60– to 200-million spaces along our city streets where trees could be planted. This

The planting of trees means improved water quality, resulting in less runoff and erosion. This allows more recharging of the ground water supply. Wooded areas help prevent the transport of sediment and chemicals into streams. *USDA Forest Service*

In laboratory research, visual exposure to settings with trees has produced significant recovery from stress within five minutes, as indicated by changes in blood pressure and muscle tension. *Dr. Roger S. Ulrich Texas A&M University*

From the office of Jean Chrisman, Town Clerk / Receiver of Taxes

Automatic Water Bill Payments: Water customers in the Canandaigua Consolidated Water District (including the new customers on the east side of Canandaigua) and Bristol Water District may sign-up for the automatic payment of their quarterly water bill at any time.

If you wish to sign-up for this payment option, you will need to submit an original signed authorization form and a voided check. The authorization form can be found on the Water Bill Payments page on the Town's website

www.townofcanandaigua.org.

To establish this payment option for the July 2019 billing cycle, the authorization form and voided check must be submitted to the Town's Clerk's office no later than Monday, July 1, 2019.

Dog Licensing Fees: Beginning April 1, 2019, the new license fee for a spayed / neutered dog is \$15 and for unspayed / unneutered dogs is \$25. The minor increase is due to equalizing the cost of the Town's contract with Ontario County for dog services and to be more equal to what other municipalities charge throughout Ontario County. Please remember that if you do not renew your dog's license within the month that it is due, there will be a \$5.00 late fee.