2023 Calendar for Environmental Sustainability and Community Service

<u>Introduction</u>: Starting to develop a calendar for Environmental Sustainability and Community Service events for 2023 for Rotary District 7170 clubs. Many clubs are adding environmental perspectives to some of their traditional community events. Please send additions to Jeff Smith at <u>jsmith1532@aol.com</u>.

<u>March/April</u>: Key time to purchase seedlings and Heritage Trees. Contact Robert Aagre and Andrew Flach for details.

April 22: Earth Day

<u>May 13</u>: Lithium-ion battery and devices recycling event in Endwell. Other locations are encouraged. This year the local chapter of the Sierra Club is sponsoring a re-use week for Binghamton University students from May 8 to May 11. Students traditionally leave significant number of materials at the curb that end up in our landfill. The Sierra Club will be re-using these materials. This year they will also be collecting Lithium-ion batteries and devices from the University that will be taken to our recycle event. The recycling company is Redwood Materials. They recycle batteries into rare materials used in the manufacture of batteries.

<u>June 3</u>: Annual paddle event at Crumhorn Pond. Clubs urged to consider similar events on other sections on any of the rivers in the district.

<u>June 5</u>: World Environment Day. Each year on this day we publish our updated environmental sustainability strategy. Last year's edition is attached. All ideas are welcome.

<u>June 15</u>: The tentative date for the annual service club night at the Rumble Ponies. Wanted to pick a date where exchange students are still available. The family of Rotary is invited including Interact, Rotaract, Rotary Community Core, Student Exchange, RYLA, Rotary, Community Partners and friends can participate. Other service clubs will be present. We will have an information table in the concourse and can show a brief video on the score board. The final date will be posted on the promotion schedule for the Rumble Ponies.

<u>July tbd</u>: Annual clean-up of the Susquehanna River in Cooperstown Area.

<u>Fall tbd</u>: Annual river-bank clean-up in Broome County. Typically attract 200 volunteers for 20 sites. Five Rotary clubs were involved.

Club Presentations:

Net Zero Waste: Cindy and Chris Burger: csburger@frontiernet.net

Net Zero Carbon Footprint: Cindy and Chris Burger

Driving an electric vehicle: Cindy and Chris Burger

MIT Climate Model simulation: John Finn: jfinn.pe@gmail.com

Rotary District 7170 Environmental Sustainability Strategy: Jeff Smith: jsmith1532@aol.com

The Value of Planting Trees: Robert Aagre, Andrew Flach: robertaagre@cs.com

Community Needs Assessments: Jeff Smith

Community Collaboration: Jeff Smith

New speaker volunteers are welcome.

Thanks

Jeff Smith