

Rotary Climate Restoration Resolution

- **Whereas**; Humanity has an obligation to future generations to restore and maintain a safe climate in which humans have survived long term;
- **Whereas**; Rotary International in August 2022 adopted Protecting the Environment as its newest Area of Focus;
- **Whereas**; ESRAG (Environmental Sustainability Rotary Action Group) was formed to empower members of the Rotary Family worldwide to take actions to sustain our environment;
- **Whereas**; ESRAG'S Vision Statement is: A world where people unite and take action to protect the environment for a sustainable future;
- Whereas; ESRAG'S Mission Statement is: To inspire and empower the Rotary Family with extensive expertise, networks, education, and best practices to implement sustainable and impactful environmental projects;
- **Whereas**; Advocacy and Actions by Rotary and ESRAG are ongoing and essential to halt carbon emissions in order to reach Net Zero;
- Whereas; Current CO2 levels are already at 421 ppm and are expected to rise to 450 ppm or higher by 2050, based on current Paris Agreement estimates;
- Whereas; The International Panel on Climate Change (IPCC) has stated that temperatures corresponding to CO2 levels of 450 ppm or above will lead to grave damage to the ecosystems;

- **Whereas**; The human species has never before lived with sustained atmospheric carbon dioxide (CO2) levels above 300 ppm;
- Whereas; Climate Restoration is the goal of reducing atmospheric CO2 levels to a pre-industrial level (at 300 ppm or below) such that when Net Zero Emissions are reached humankind will have a sustainable planet to inhabit and pass on to future generations;
- **Whereas**; There is no climate justice without climate restoration because the poor are the first and most impacted by climate change;
- **Whereas**; Climate Restoration will benefit the people of the world by reducing loss and damage from floods, storms, droughts, and wildfires, while producing positive effects on human and ecosystem health;
- **Therefore**; The Rotary Club of New Hartford, hereby resolves To have the goal of Climate Restoration guide their environmental actions and advocacy for the sequestration of atmospheric carbon and the reduction of carbon emissions
- And Also; We call on Rotary International and their Network of Partners to adopt "Restore and Stabilize Greenhouse Gas Levels" as our Common Climate Goal.

This Resolution has been voted upon and unanimously passed by the New Hartford Rotary Club at its Board Meeting on May 10, 2023.

Signed:

_____Date: ______

George Carpenter, Club President