



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; CNY Rotary 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 CNY Rotary Executive Committee at its Meeting on August 12, 2024.

Signed: Elizabeth E F Martin Date: 8/23/2024

Elizabeth E F Martin, CNY Rotary President 2024-25