Climate Change Assessment Community Survey

The Nation formed a Climate Change Task Force in October 2020. The Task Force has 22 participants generating collective work and expertise shared by department personnel and community. Our goal is to create a Seneca Nation Adaptation Plan which outline strategies and approaches to address potential impacts from our changing climate. Our first step is coordinating our efforts around outreach and collecting data. We know surveys are not well liked but it's a useful tool to help us hear from you. And you are the key to a successful plan. Following the survey, our next step is to begin gathering relevant local and regional data, reach out to target groups, assess what our vulnerabilities and risks might be. Questions: (716) 532-4900 ext. 5401

1. Where is your primary residence? (select one)	☐Allegany Territory and surrounding community ☐Cattaraugus Territory and surrounding community ☐Buffalo ☐Other		
2. Which category includes your age? (select one)	17 or younger 18-20 21-29 30-39 40-49 50-59 60-60 70 or older		
3. Which group do you self-identify as? (select one)	☐Enrolled Seneca ☐Descendent ☐Other Native ☐Non-Native		
4. What gender do you identify as? (select one)	□Woman □Man □Transgender □Non- binary/non-conforming □Prefer not to respond		
5. What is the highest degree or level of education completed? (select one)	Some High School High School Associate's Degree Bachelor's Degree Master's Degree Ph.D. or higher Currently enrolled in a 2 or 4 yr. Program Trade School Prefer not to say		
6. How would you define global warming? (select any that apply)	☐ Increase in the temperature of the Earth ☐ Consequence of ozone depletion ☐ Climate changes ☐ Climate change negatively affecting life on Earth ☐ Harmful gas emissions ☐ Melting of glaciers as a consequence caused by human action ☐ Ecological disaster ☐ Creating the greenhouse gas effect ☐ Some kind of energy ☐ Good for people ☐ No answer ☐ Unsure/Don't know		
7. Are you concerned about climate change?	☐Yes ☐No		
8. Have you taken any action on the concerns? (Describe actions)			
9. Do you believe climate change is affecting your LIFESTYLE?	☐Yes ☐No		

10. Do you feel that climate change has affected your spiritual, mental, or physical well-being?	☐Disagree ☐Neutral ☐Agree
11. Do you believe climate change is affecting the SENECA NATION?	□Yes □No
12. Have you seen changes related to climate change in the past five years? (growth, decline in amount, decline in quality) (select any that apply)	 ☐ Wildlife (population and species change) ☐ Plants (growth or decline in amount) ☐ Water (changes in quantity or quality) ☐ Temperature ☐ Increased frequency and severity of storms
13. Has your primary residence been damaged due to extreme weather events?	□Yes □No
14. Climate change could negatively affect my participation in outdoor recreation. (kayaking, swimming, boating, canoeing, sunbathing)	□Disagree □Neutral □Agree
15. Climate change could negatively affect my participation in traditional outdoor activities. (snowsnake, snowshoeing, gathering plants/medicine, cultivating foods, hunting, fishing, basketmaking, ice fishing, etc.)	□Disagree □Neutral □Agree
16. To help assess our community resources and to help build upon the interest to carry forward self-sufficiency/sustainability, what skills do you have? (The goal is to not only be able to rely upon oneself, but to be able to lend an ability to foster that skill among your community.) (select any that apply)	Electric Work □Carpentry □Soap making □Making laundry detergent □Tapping maple trees □Making your own apple cider vinegar □Hand washing laundry □Using a sewing machine □Basic hand sewing □Candle making □Permaculture □Composting □Worm composting □Saving seeds □Soil preparation □Cultivating food □Harvesting food □Milling grain □Solar array skills □Silviculture □Foraging □Food preservation □Animal husbandry/raising □Raising chickens □Butchering □Making your own smokehouse □Cooking from scratch □Cooking with a cast iron skillet □Baking without an oven □Textile production □Metal working/forging □Basic survival skills □Hunting/Fishing □Cleaning and cooking fish □Tying knots □Weather forecasting □Beekeeping □Medicine/poultice making □Operate heavy machinery □Basic mechanic skills □Harvesting, splitting, stacking firewood □Using basic tools □Windmill building □Hide tanning □Fodder systems □

	Repurpose/recycle Animal training None			
	at this time Other			
17. What skills would you be interested in developing? (select any that would apply)	Electric Work Carpentry Soap making Making laundry detergent Tapping maple trees Making your own apple cider vinegar Hand washing laundry Using a sewing machine Basic hand sewing Candle making Permaculture Composting Worm composting Saving seeds Soil preparation Cultivating food Harvesting food Milling grain Solar array skills Silviculture Foraging Food preservation Animal husbandry/raising Raising chickens Butchering Making your own smokehouse Cooking from scratch Cooking with a cast iron skillet Baking without an oven Textile production Metal working/forging Basic survival skills Hunting/Fishing Cleaning and cooking fish Tying knots Weather forecasting Beekeeping Medicine/poultice making Operate heavy machinery Basic mechanic skills Harvesting, splitting, stacking firewood Using basic tools Windmill building Hide tanning Fodder systems Repurpose/recycle Animal training None at this time Other			
18. Are there any outside influences that increase your interest in climate change? (select any that apply)	Family Hobbies Academic studies Community group Grassroots organizations Environmental advocacy groups Social media Other			
19. If nothing is done to reduce human impacts on the global climate, what do you think will happen in 10 years? (Describe actions)				
Thank you for your participation, if you would like to be eligible for a raffle, please leave your preferred contact method. First and Last Name:				
Email Address:				
Phone number: ()				

Please submit survey to: Seneca Nation ATTN: Council Office 12837 Route 438 Irving, New York 14081

-OR-Seneca Nation ATTN: Council Office 90 Ohi:yo' Way Salamanca, NY 14779