

Survey #: _____

Survey Location: _____

Tribal Staff & Council Climate Change Needs Assessment

The purpose of this survey is to gather information and concerns on climate change by Tribes Tribal members. By gathering this data [Name of Tribe] will begin climate resilience planning to plan for the future.

This survey will take about 30-35 minutes. Responses will only be shared in aggregate for the purposes of Climate Resiliency planning for the benefit of the Tribal community.

In keeping with privacy rule standards, the survey does not ask for your personal information. Each survey will receive an identification number and contact information is gathered on a separate associated numbered list and will be stored separately to confirm survey integrity.

Information:

Respondents Tribal Affiliation:

Gender: _____

Age: _____

Tribe's Traditional Territory: _____

Does the Tribe you represent have access to your Traditional Territories?

Yes

No

If No, where are these Traditional Territories?

Have you ever completed a climate change survey?

Yes

No

If Yes, what was the name or location of the survey?

This questionnaire is to gauge Climate Changes effects the Tribe is facing. Please answer the following questions as best as you can. We appreciate any extra information that can be provided to understand climate change issues affecting your Tribe.

Rising Temperatures

1. Due to rising temperatures, have you experienced or noted differences in vegetation and/or plant life?

Yes

No

If yes, please Discuss:

2. In your area, have your water bodies become dry, seasonal, or in a drought? (water bodies include rivers, lakes, streams, etc.) due to rising temperatures?

Yes

No

If yes, please tell us the water bodies that have been affected and what you have seen:

3. Do you have concerns that accessing traditional fish will be more difficult because of rising temperatures or flow?

Yes

No

4. Has your Tribe needed to do more prescribed burnings overtime because of rising temperatures?

Yes

No

Discuss:

5. Would you like to offer ArcGIS training to your Tribal members?

Yes

No

Aquatic Habitat

6. Have you experienced financial burdens because of sea-level rise? Have you experienced any struggles due to sea-level rise?

Yes

No

Discuss:

7. In your Traditional Territories or other water ways you frequent have you noticed anything different? Such as low tides, contaminated waterways, polluted water, poor water quality?

Yes

No

If yes, provide locations and discuss:

8. Are you interested in training your members about Harmful Algae Blooms (HAB)?

Yes

No

9. What are some consequences of sea-level rise? Have you seen these effects?

Yes

No

Discuss:

Decrease in Water Supply

10. Does your Tribe have water storage tanks or backup water sources?

Yes

No

Discuss:

11. Does your Tribe know how to conserve water supply?

Yes

No

Discuss:

12. Have you noticed a change in your water quality? Has your water ever looked questionable such as taste, smell, appearance?

Yes

No

If Yes, discuss:

13. Are there any community spaces that your Tribal members have access to that may have poor water quality? Are you concerned with the water quality and would like it tested?

Yes

No

If Yes, discuss:

Wildfire

1. Have you seen extremely dry patches of trees, brush or grasses in your area, or other debris that may cause a wildfire?

Yes

No

Where is this area, describe:

14. Does your Tribe administer or contribute in traditional or cultural burns?

Yes

No

15. Does your Tribe have the capacity to respond to housing or unplanned fire? Does your Tribe have sufficient trained local fire crews and equipment?

Yes

No

Please describe:

16. Has your air quality ever been affected by wildfires?

Yes

No

17. Do you have equipment for loan and/or a safe place for community members to avoid air quality?

Yes

No

Communities

18. Are you concerned that natural disasters would cause financial burden on your Tribe?

Yes

No

If Yes, please elaborate on your specific concerns and what tools would you need for future emergencies?

19. Has your Tribe dealt with any kind of environmental emergency? (i.e. flooding, wildfire)

If so, what did you learned from that experience?

20. Do you have sufficient emergency plans for your Tribe to survive natural disasters should they happen?

Yes

No

If no, do you need support in developing or updating your plans? Please describe:

21. Does it take a long time to receive an emergency response?

Yes

No

22. Is your community in need of climate change preparedness or emergency response training, evacuation preparation and drills, traditional burning, fire event response, flood preparedness, etc.?

Yes No

Any other training you would like for your Tribe? Please describe in the box below.

23. Are you participating in clean energy goals and if so, what have been the challenges?

Yes No

Describe, and share any perspectives on clean energy?

Wildlife

Have you seen how climate change affects wildlife in your area? (less fish in your waterways, illnesses, animals or plants etc.) that you used to see that you don't anymore?

Yes No

Describe:

24. Do you know if there are paths of escape or regional safe haven locations for wild animals in case of fire or extreme events?

Yes No

If yes, please describe:

25. Are there any specific animal/species that you are concerned about?

26. Are there any plant species that you are worried about?

27. Have you or anyone you know become sick from eating fish, shellfish, or aquatic plants?

Yes

No

Describe:

28. Please provide any additional information