Name: _____ Team: _____

Environmental Monitoring in ACTION Workshop 2026

Project Planning Worksheet

Part 1: Identifying the Issues

IDENTIFY the ISSUES: What do you think Elders or community members with long-term knowledge of the land in your community would say are important issues related to climate change and environment for your community? What are the youth in your community interested in? What are you, personally, interested in?

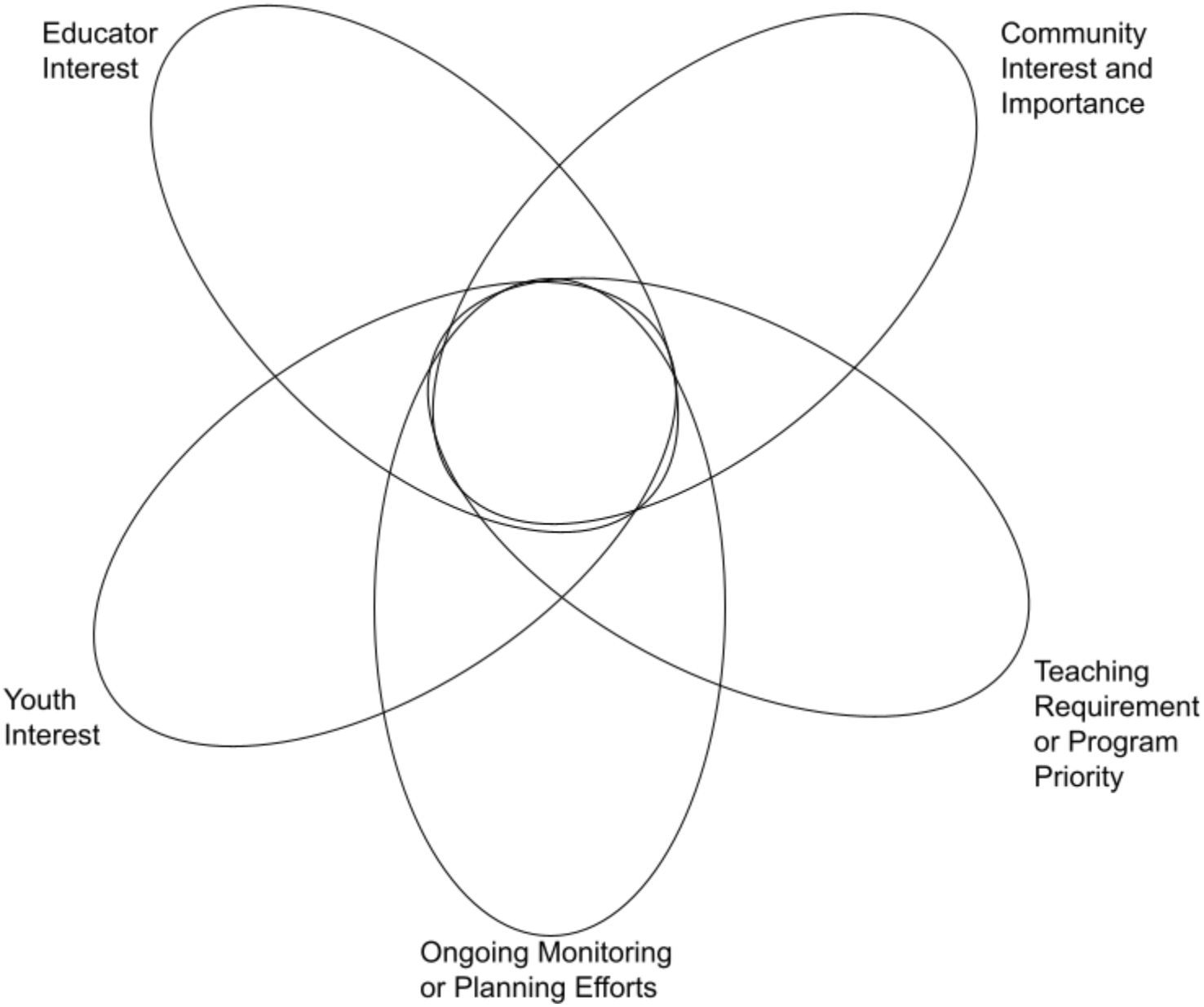
Part 2: Identifying Strengths and Alignment

IDENTIFY THE STRENGTHS and ALIGNMENT: What skills, knowledge, gifts, or resources do you, your students, and your community have to contribute to this project? What Elder or community experts might be available to help you? What monitoring efforts are ongoing in your community that this project could help with? What K-12 curriculum requirements could this project align with?

Part 3: Mission Possible

Determine some possible directions that will use your strengths (personal, youth, and/ or community assets) to address a climate change issue.

Use the Venn diagram graphic organizer below to place the issue at the center and identify how the issue could help center your team's project around your assets and needs.



Part 4: Scientific Investigations and Stewardship Projects

SCIENTIFIC INVESTIGATION IDEAS: Brainstorm an idea or ideas and scientific questions related to climate change and environment in your community. How can these questions be answered? These could include but are not limited to field experiments, indoor experiments, accessing existing data, or long-term monitoring projects.

STEWARDSHIP PROJECT IDEAS: For each of your top investigation ideas, list a possible environmental stewardship or climate change adaptation project idea in which youth could use the new knowledge created from the investigation to help the community. You can refer to the stories of turning data into action we shared in the workshop for some examples.