## **Supplemental Materials**

## **Lens on Climate Change**

## **Case Study Interview Questions**

- Think back to when you first started working on your film at the beginning of the week. How did you go about researching and understanding the science behind the climate issues in your community? How did you eventually incorporate this into the storyline of your film?
- When you were researching the science for your film, did you find this to be similar or different from how you typically learn about science? How do your classmates at your school in Gallup feel about science?
- For your people (Diné [Navajo]/ Zuni), what is the purpose of stories and oral traditions?
- In your community, how is knowledge historically acquired? How does this compare or differ from the scientific process?
- Do you remember what science facts you looked up, related to the topic of drought in your film?
- Tell me about the story of the [Name of Navajo story included in their film].
- How do you think that the [Name of Navajo story] story helps to communicate your message?
- Why did you decide to include the animated story about the [Name of Navajo story] in your film?
- For you, what is the role of stories in learning and telling about you and your people's experiences?
- The story you shared about Coyote and Water Monster is usually told orally. From your perspective, how can technology be useful or not in telling your people's stories?
- What roles did you have in the process of making the film (e.g., filming, editing, animation, on camera, etc.)?
- Describe the dynamics of your group. What was it like working with the other group members?
- What was it like working with your science mentor?
- What was it like working with your film mentors?
- Who was the intended audience of your film?
- Have you shared your video with the intended audience (perhaps even brothers and sisters, cousins, etc.)?
- What has your experience been like in the year following LOCC?
  - Have you noticed anything in your community related to climate change or drought or water scarcity?
  - O Have you made any changes in how you go about your day-to-day activities that might prevent (mitigate) climate change?
  - O Do you find yourself talking to other students, family, etc., more about climate change?