

## **Activity 2: Identify Property Needs**

Now that you have increased your climate change IQ, let's get you ready to find a property! Before even deciding which part of the country would be the best to buy property in, what should that property have that would allow you or your descendants to potentially live "off the grid" without relying on others for food, water, shelter, and electricity? How much land should you buy?

Core requirements for your property search:

- Clean, dependable source of freshwater
- Natural building materials such as trees, rock, or clay
- A property located in a climate that includes a growing season for growing crops to eat
- Low probability of extreme weather events (hurricanes, tornadoes, etc)
- A place with few temperature extremes
- Enough space for growing food (plants and livestock), collecting water, and generating electricity. For a family of four you will need at least 2.5 acres of land with stable soil for planting crops

Based on your research, explain why each of the core requirements is a "must-have" and create a list of "nice to haves" for your ideal property, making sure to justify your selections. Use the graphic organizer below to guide you as you answer these questions:

- 1. Why are the core requirements "must haves" for your property?
- 2. What features are "nice to haves" for your property? Why?
- 3. What size parcel of land do you feel would be necessary for you and your family?



## Property Features "Must-Haves" & "Would-Be-Nice-to-Haves"

Property features may include freshwater sources (lake, streams, etc.), fields, forests, rocky features, tall-grass prairie, desert. In making your lists below, be as specific as possible.

OUR PROPERTY'S "MUST-HAVES"	
Property feature	Why is this feature a "must-have?"
Clean, dependable source of freshwater	
Natural building materials.	
A climate that includes a growing season for crops	
Low probability of extreme weather events	
A place with few temperature extremes	
Enough space for growing food (plants and livestock), collecting water, and generating electricity.	



OUR PROPERTY'S "NICE-TO-HAVES"	
Property feature	Why is this feature "nice-to-have?"