

## **WATERFRONT PROPERTY**

**We know soil can change. Some changes make soil more productive, and other changes make soil less productive. Some changes are caused by natural forces (erosion). Some changes are caused by people (farming). Some changes are caused by animals (cattle or sheep grazing).**

**WORK TOGETHER IN GROUPS OF THREE OR FOUR**

**FIND OUT ABOUT BEAVERS AND HOW THEY CAN  
AFFECT SOIL (AND THE ENVIRONMENT)  
WHEN THEY MOVE INTO AN AREA**



**TO HELP YOU GET STARTED, HERE ARE SOME THINGS TO CONSIDER:**

- 1. When beavers move into an area and build a dam, a pond is created. Why would this be a good thing? Why would this not be a good thing?**
- 2. When beavers move into an area they remove shrubs and trees along stream or riverbanks. Why might this be harmful?**
- 3. When beavers finally leave an area and the pond dries up, what happens to the area then?**

**Overall, do you think when beavers move into an area, they are more likely to help or harm the surrounding environment?**