Power of Place: Oregon and Egypt

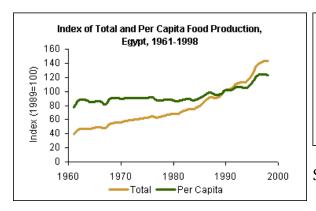
Oregon: A Fight for Water

- 1. Explain the tradeoffs for diverting water in eastern Oregon?
- 2. Explain the importance of scarcity in this issue?
- 3. Explain Center Pivot Agriculture.
- 4. Explain the role of water rights in this issue.
- 5. What solution was developed for this problem? Explain
- 6. What are the uses of the Columbia River?
- 7. Who are the stakeholders of the Columbia River? (Who is impacted)
- 8. Why is there such an uneven distribution of water resources in Oregon between the west and the east? Explain

Egypt: Gift of the Nile

Describe the environment of Egypt:

Use the following word bank to answer the questions on this sheet: **salinization, irrigation, density, agriculture both commercial and subsistent, urban growth, land reclamation, man to land ratio, desert, food** (you are not limited to these words)

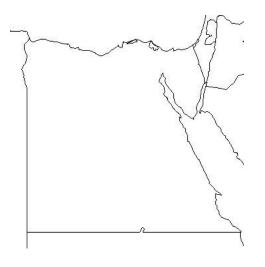




-What trends do the graphs show about Egypt's agriculture? How will the trends change in the future?

Source: World Resource Institute

-<u>Describe agriculture</u> in Egypt:



-<u>Label</u> and / or add the following to the map: draw the Nile River, Red Sea, Cairo, Nile Delta, Lake Nasser.

-List Pro's and Con's of Aswan Dam -

-<u>Describe land-use</u> patterns in Egypt:

Lake Nasser.

-Advantages of Egypt's climate?

-Environmental and political concerns:

Pivot point agriculture Land reclamation Losing best land to urbanization Pro's and cons of damming or controlling Nile River

Can Egypt feed itself?

Nile Basin Project

Obser	vations of development in	Nile River – importance and	Benefits and problems of
	Egypt	issues related to the river	commercial agriculture in Egypt