Extreme Heat Impacts of Tribal Beneficial Use Plants and Animals

#### **CLIMATE CHANGE IN OUR CULTURAL LANDSCAPE**

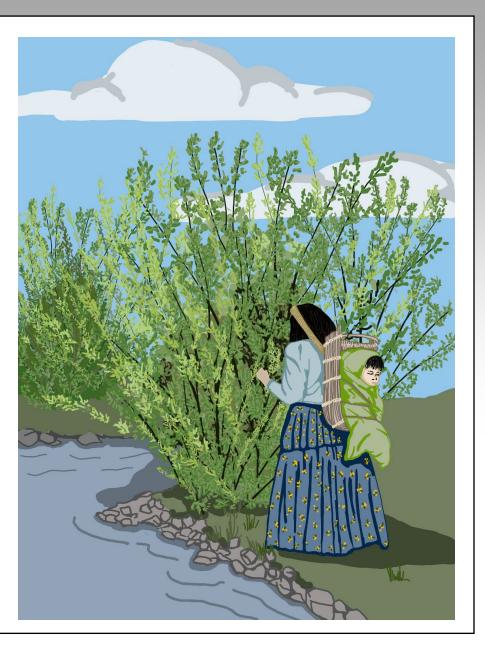
#### But first, a word about TEK.... Traditional Ecological Knowledge

- Past and Current Uses
- Ethics and Values
- Factual Observations
- Culture and Identity
- Management Systems



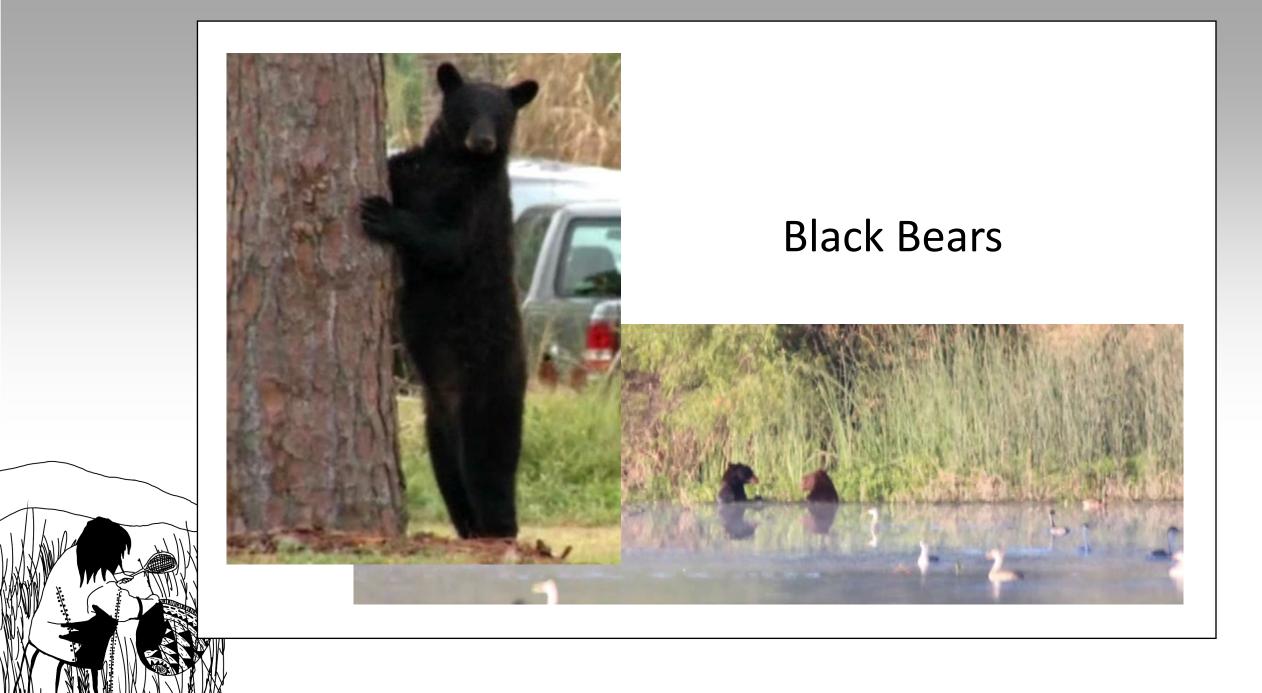
## Tribal Beneficial Use Plants and Animals are showing a shift in patterns

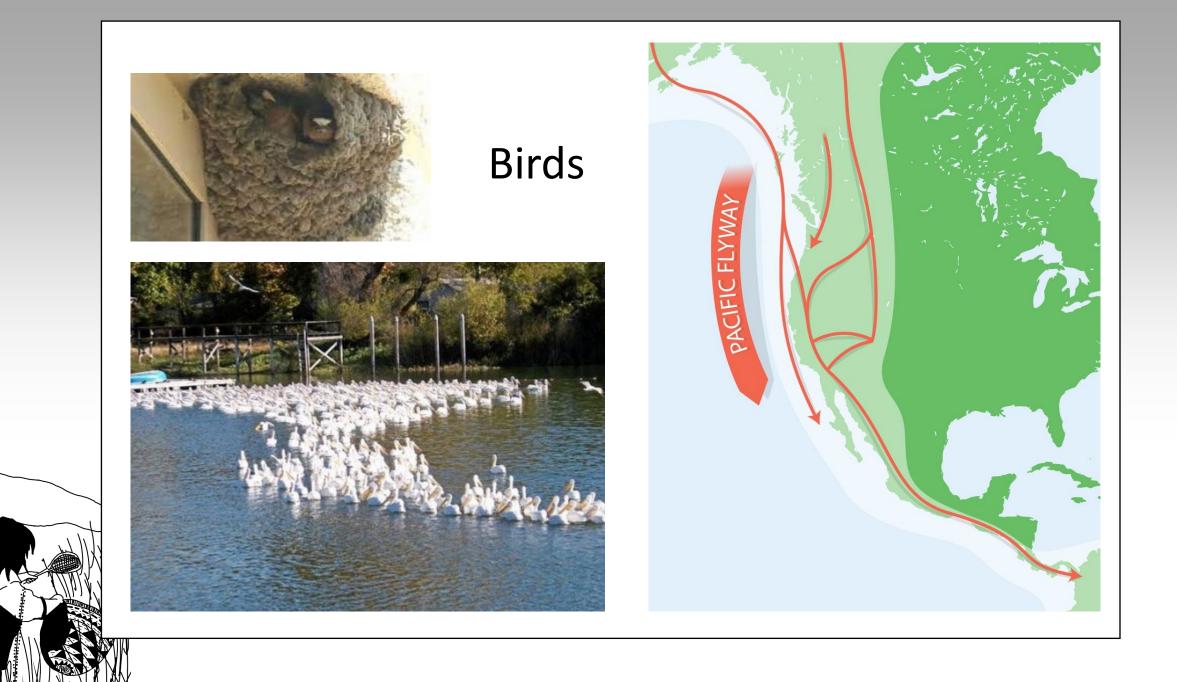
#### **CLIMATE CHANGE IN OUR CULTURAL LANDSCAPE**



# What Changes are we seeing?







#### Elderberry





#### Oak Trees and Acorn











#### Addressing Cultural Impacts due to Extreme Heat



# A Quick Story č<sup>⊾</sup>ĭ∘nay kúč xá when there is little water Robinson Rancheria Pomo Indians of California



### Yah Weh Thank you