

Name _____

Tree Planting Worksheet

1. My purpose in the Ohop Restoration Project is to help re-establish a healthy **Riparian Zone**.
2. Riparian zones moderate flooding, clean water, and provide **shade, habitat, and food**.
3. Floodplains are **lowlands** to rivers and are subject to **floods**.
4. Who were the first people to live in our region?

The **Nisqually** tribe or The **Squally - absch**.

5. Which animal/fish is important to Nisqually people? **Salmon**

6. Where are we going? **Ohop** Valley

7. Ohop Creek is the **second** most important salmon tributary.

8. **Meander** = to follow a winding, bending course.

9. 6 Main Reasons We Plant Trees for Salmon

- A. Roots hold **dirt**, preventing erosion which can smother the **redds** within the stream.

- B. Large woody debris create log jams that provide **resting spots**, **feeding areas**, and **hiding spaces** from predators.

- C. Trees provide **shade**, keeping stream temperatures **low**, a necessity for the survival of salmon.

- D. Trees provide **Oxygen**.

- E. Trees provide food and habitat for **bugs**, which are food for **juvenile** salmon.

- F. Trees use the carbon in CO₂ as building blocks to grow, thus becoming **Carbon reservoirs**.

10. Native plant: A species that **originates** in a given region.