Site and Water Essentials

Tools for Efficient Water Use in the Landscape
When it rains, where does water flow?

- **Surf ace Run-off**
- **Interflow**
- **Infiltration**
- **Groundwater**
- **Topsoil**
- **Subsoil**
- **Bedrock**

**Processes:**
- **Evapo-Transpiration**

**Flow Directions:**
- Rainwater flows into the ground, some may evaporate or transpire, and some may infiltrate into the soil layers to become groundwater.
Water Source

- Rain
- Irrigation
- Uphill
Slow It, Sink It, Store It
Healthy Soil is Essential
Use Gravity to Guide the Flow of Water
Use Gravity to Guide the Flow of Water
Use Gravity to Guide the Flow of Water
Use Plants as a Resource
Plants for Dry Places
Plants for Wet Places
Resources

• The Plant List – Saving Water Partnership
• The Rain Garden Handbook for Western WA Homeowners
• Northwest Native Plant Guide – King County
• Great Plant Picks
• Elizabeth C. Miller Library & Plant Answer Line
• The Garden Hotline & Seattle Tilth