Watershed Mapping
Finding your way
## Watershed Addresses

- **Hydrologic Unit Codes (HUCs)**
  - Pacific Northwest 17
  - Kootenai-Pend Oreille-Spokane 1701
  - Spokane 170103
  - Coeur d’Alene Lake 17010303

- **EPA Surf Your Watershed**
  - [http://cfpub.epa.gov/surf/locate/index.cfm](http://cfpub.epa.gov/surf/locate/index.cfm)

- **USGS Science In Your Watershed**
  - [http://water.usgs.gov/wsc/map_index.html](http://water.usgs.gov/wsc/map_index.html)
Idaho Watersheds

HUC 8 Watersheds of Idaho

HUC 12 Watersheds of Idaho
Site Location

- Watershed address
- Coordinates
  - GPS
  - Map
  - Online
Coordinates

- Universal Traverse Mercator
- Expressed as X, Y coordinates
- X coordinate—6 digits
- Y coordinate—7 digits
- Example—522808, 5243938
GPS

- UTM Coordinates—set to NAD83
Topographic Maps

- Need coordinates in UTM
- Maps available from various sources
Online

- Google Earth™
- Google Maps™
ArcExplorer

- Free download at: www.esri.com/software/arcgis/explorer
Spatial Data

- Reasoning
- Importance
- Significance
Watershed Tour
Virtual Watershed Tour

- Surf Your Watershed (EPA)
- USGS
- NOAA
- EPA My WATERS Mapper
- Local Watershed Coalitions
Questions?