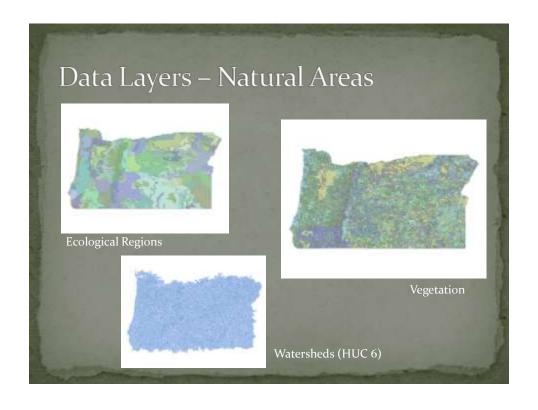
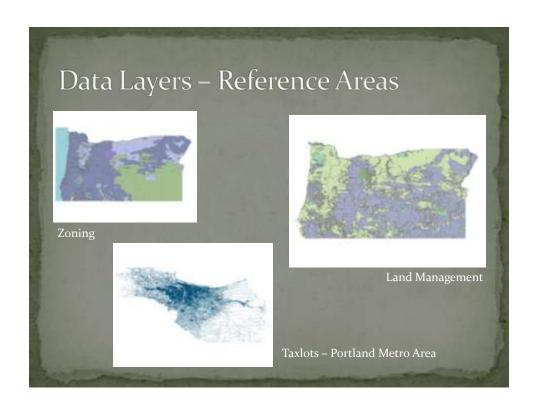


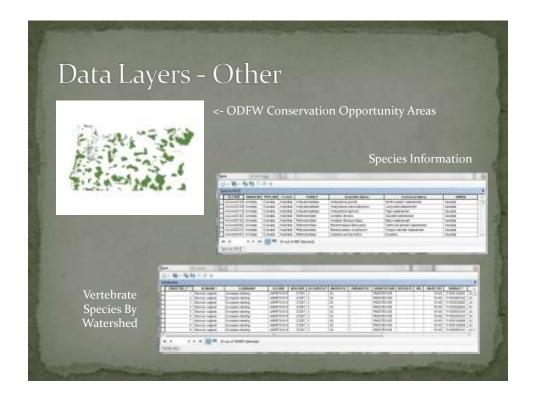
### Background

- Purchasing land is the best way to insure its preservation
- Conservation organizations have limited budgets
- Collaboration between non-profits and government agencies is common

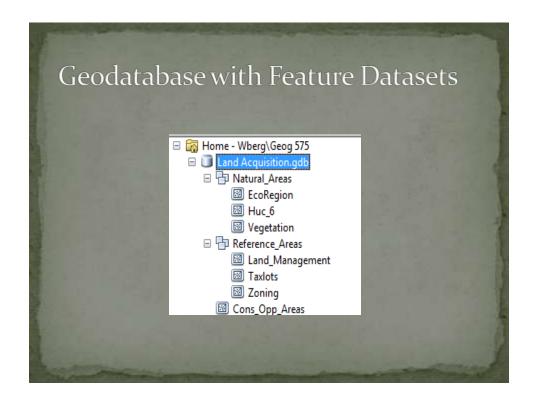
# Design Objectives Design Objectives Database useful for prioritizing habitats to protect Areas likely to interest funding partners Information on zoning, land ownership, and value

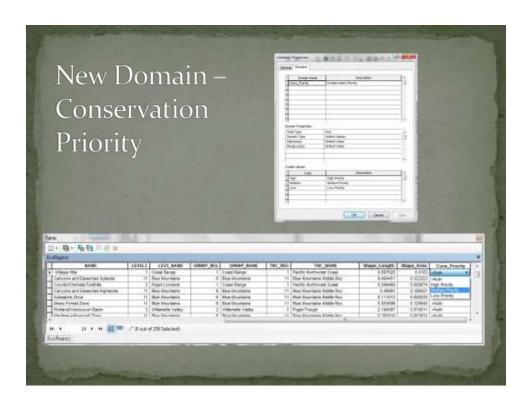


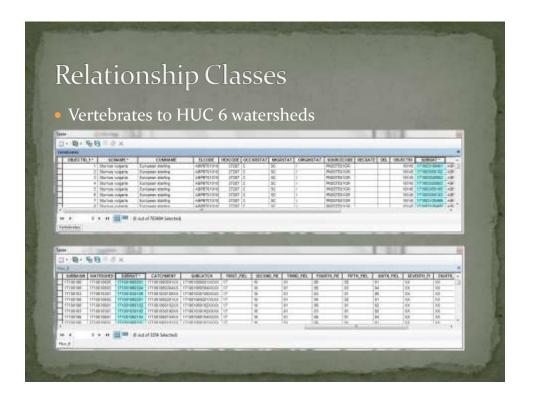


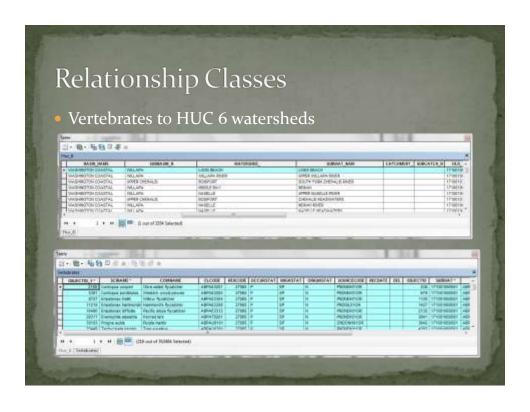


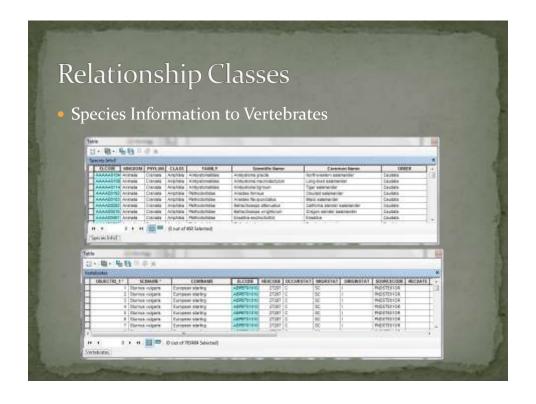
## Methods Create a file geodatabase to store information Organize data into feature datasets Add a new field and domain to features for use in classifying conservation priority Create relationship classes between tables and features

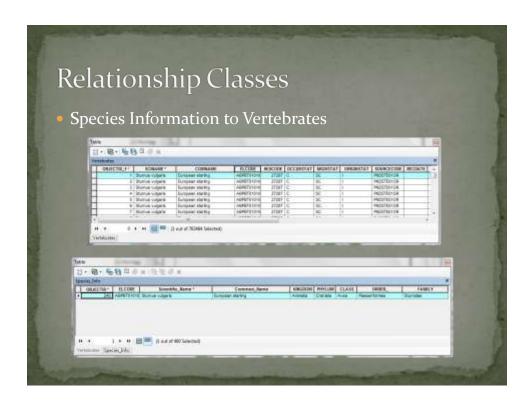


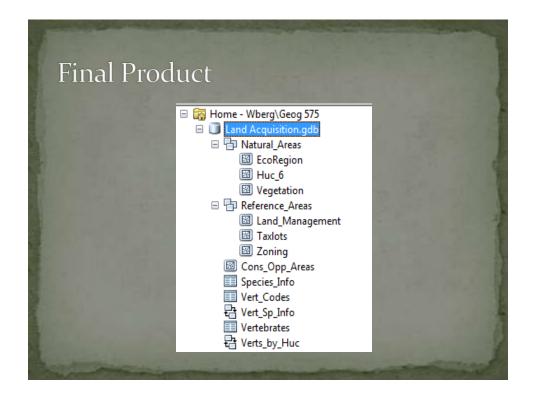












### Intended Applications

- Conservation organizations interested in acquiring new land can query the database for high, medium, and low priority:
  - Ecological Regions
  - Vegetation
  - Watersheds
  - Vertebrate Species

### **Intended Applications**

- And then use additional datasets to refine their selections:
  - Land Management (Public vs Private)
  - Zoning (Ag vs Urban)
  - Taxlots (Land value, owner contact info)
  - ODFW Conservation Opportunity Areas

# Demonstration Application An organization wants to acquire land that: Is within the "Willamette River and Tributaries Gallery Forest" ecological region Is within the Tualatin River watershed Includes Oregon white oaks Supports high priority vertebrates Is within an ODFW Conservation Opportunity Area

