## Past Partners and Clients

**Audubon Society** 

Bonneville Power Administration

Chelan-Douglas Land Trust

Columbia Resources Advisory Group

**Defenders of Wildlife** 

**Icicle Fund** 

**Methow Conservancy** 

National Oceanic and Atmospheric Administration

> The Nature Conservancy

Oregon Parks and Recreation Department

**Parques Para Chile** 

**Seattle Public Utilities** 

**Trout Unlimited** 

United States Bureau of Land Management

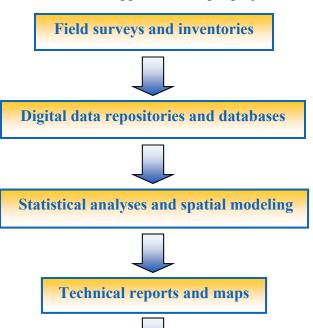
United States Department of Defense

> **United States Forest Service**

Washington Forest Law Center

Washington Department of Fish and Wildlife

Washington State Parks and Recreation Commission Pacific Biodiversity Institute has the ability to provide scientific support at multiple project levels



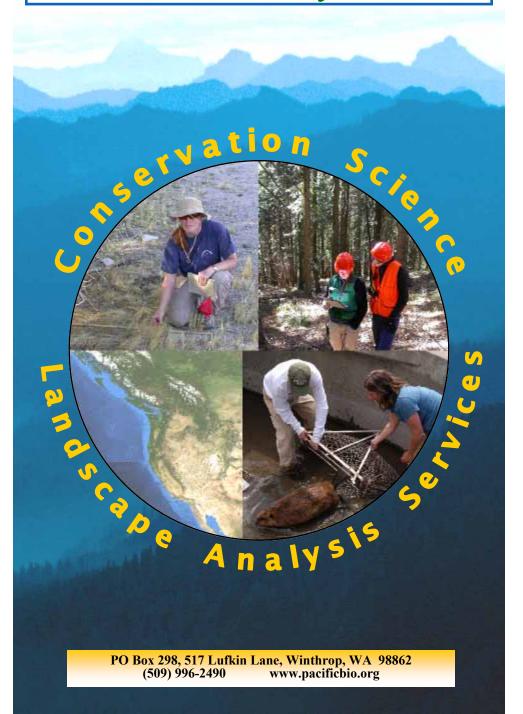
Dissemination of information through GIS and web interface technologies

We are dedicated to applying the best available science in all of our projects. Our bottom line is providing high quality information to our clients. We pride ourselves in getting jobs done on time and within budget.

Our non-profit organization is founded on the principal that biodiversity has intrinsic value and that science will play a key role in maintaining biodiversity on the planet. We believe that prioritizing the activities of our communities and public institutions to protect and conserve biodiversity will ensure and improve our quality of life and that of all future generations. To meet our mission goals we provide science-based research, surveys, monitoring, analysis, mapping and reporting capabilities to agencies, organizations, and persons entrusted with the responsibilities of managing our natural resources and protected areas.

\* Pacific Biodiversity Institute \* (509) 996-2490 \* info@pacificbio.org \*

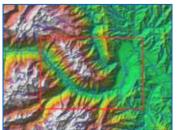
# Pacific Biodiversity Institute



### **Pacific Biodiversity Institute**

is dedicated to applying leading science and technology to the management of natural resources and the conservation of biodiversity. We are recognized for our expertise in combining remote sensing and GIS technologies with advanced field surveys to produce high quality resource information and innovative conservation solutions. We have over fifteen years of experience in our field and have worked throughout diverse ecosystems in the United States and internationally.

### We offer expertise in:



### GIS, Remote Sensing and Mapping

Advanced Spatial Analysis Vegetation Community Modeling and Mapping Habitat Suitability Modeling and Mapping Future Scenarios Modeling and Mapping Customized Environmental Mapping

### Ecology, Forestry, Wildlife Science

**Botanical Inventories** Rare Species Surveys Vegetation Community Surveys and Analysis Rangeland Health Inventories and Assessments Forest Health Inventories and Assessments **Ecological Health Assessments** Wildlife Biology and Wildlife Habitat Assessments

### **Conservation Planning and** Resource Management

Wildfire Behavior Analysis Forest Health Prescriptions Grazing Effect Analysis Conservation Decision Support Systems **Development Impact Analysis** Spatially Explicit Conservation Prioritization

### **Project Facilitation and** Management

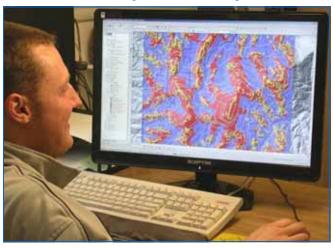
Coordination of Multiple Disciplinary Personnel Scientific/Environmental Data Management **Technical Report Writing** Environmental Education Outreach, Content Development and Public Relations

### **Experienced Field Professionals**



We specialize in gathering field based information in rugged and remote terrain. Our staff is outfitted with the latest equipment and expert knowledge necessary for conducting high-quality surveys, monitoring, and ecological studies. We are equipped with mobile GIS to collect real-time field data

### **Advanced Spatial Analysis Lab**



Our state-of-the-art spatial analysis and remote sensing lab includes a vast spatial data library containing current and historical GIS data, satellite imagery, aerial photography, LIDAR imagery and ground-truth data.

Our GIS and remote sensing software includes:



ArcGIS 9.3.1 ArcPad 8.0 ArcIMS 9.3.1 MapObjects 2.4 ArcView 3.3

\* ERDAS

Imagine 8.5



**ENVI** 



MrSID DįVu



Google Earth Pro



MultiSpecW32



**GPS** Utility

