

Willamette Partnership

Making Markets Work



Society of American Foresters



1995



1850



1995



Restoration For Compliance

Where appropriate, convert expenditures...

FROM THIS...



Cooling Tower.



...TO THIS

Three Keys for Moving \$ to Green

For restoration to be a viable compliance alternative...

- **CLEAR AUTHORITY:** Regulators must adopt and promote required rules
- **CLEAR PATH:** Approved standards and protocols for measuring ecosystem services and implementing credit-generating projects
- **CLEAR RISK:** Third parties (such as TFT) willing to assure delivery of compliance-grade credits



Crediting Protocol

Joint Statement of Agreement

for an

Ecosystem Credit Accounting System

Issued and signed by organizational leadership

September 2009



Crediting protocol approved for use

“If we ever build another chiller in Oregon at the expense of ecosystems, we’ve failed.”

Dick Pedersen, Director
Oregon Department of Environmental Quality

**US Army Corps
of Engineers.**



CleanWater Services

The Nature



Calculate Baseline

Kral Property – Baseline Map Units.



Validate





Calculate

Verify

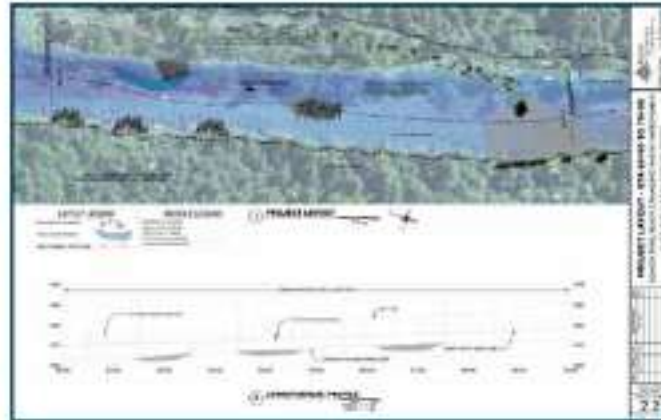
Register

Track

Calculating Credits

| Credit Type | | Baseline | Post-Restoration | Functional Gain |
|---|---|-----------|------------------|-----------------|
| Wetlands (<i>Functional acres</i>) |  | 1.07 | 11.12 | 10.05 |
| Salmonid Habitat (<i>Functional in feet</i>) |  | 723 | 1,429 | 707 |
| Upland Prairie (<i>Functional acres</i>) |  | 0.5 | 3.75 | 3.25 |
| Temperature (<i>kcal/day</i>) |  | 8,015,377 | 10,968,404 | 2,953,027 |

Verification & Registration



markit

Welcome to the Markit Ecosystem Registry - Demo Region

NEW USER | REGISTER USER | LOGOUT USER | SUPPORT

Home | Reports | Business Relations | Instruments | User Administration | Accounts | Registry | Calendar | System Parameters | Logout

Create | Query | Check | Cancel

NEW PROJECT | REGISTER INSTRUMENT

PROJECT AND ISSUANCE DETAILS

Save | Clear | Back

| | |
|-----------------------------------|--|
| Project Details | |
| Project ID | U0000001 |
| Project Developer | Markit WILLAMETTE |
| Project Issue Site | https://www.willamettepartnership.org/issue-site |
| Regulator Tracking ID | WILLAMETTE00012345678 |
| Land Manager | |
| Start Date | 01/01/2008 |
| Approval Date | 01/01/2008 |
| Site Address | 300 Gates Creek Rd Oregon USA |
| Project Name | Gates Creek Half Mile |
| Validator | Markit J. JACKSON |
| Other Tracking ID | |
| Land Protection Instrument Number | |
| End Date | 12/31/2019 |
| GPS Coordinates | 45.522644, -122.580000 Download KML File |

[Add Accounting Entry](#)

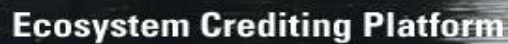
Validate

Calculate

Verify

Register

Track



Project Information

Project Baseline

Project Design

Project Verification

Project Certification

Credit Registration

Credit Issuance

Project Monitoring

My Project Title Goes Here

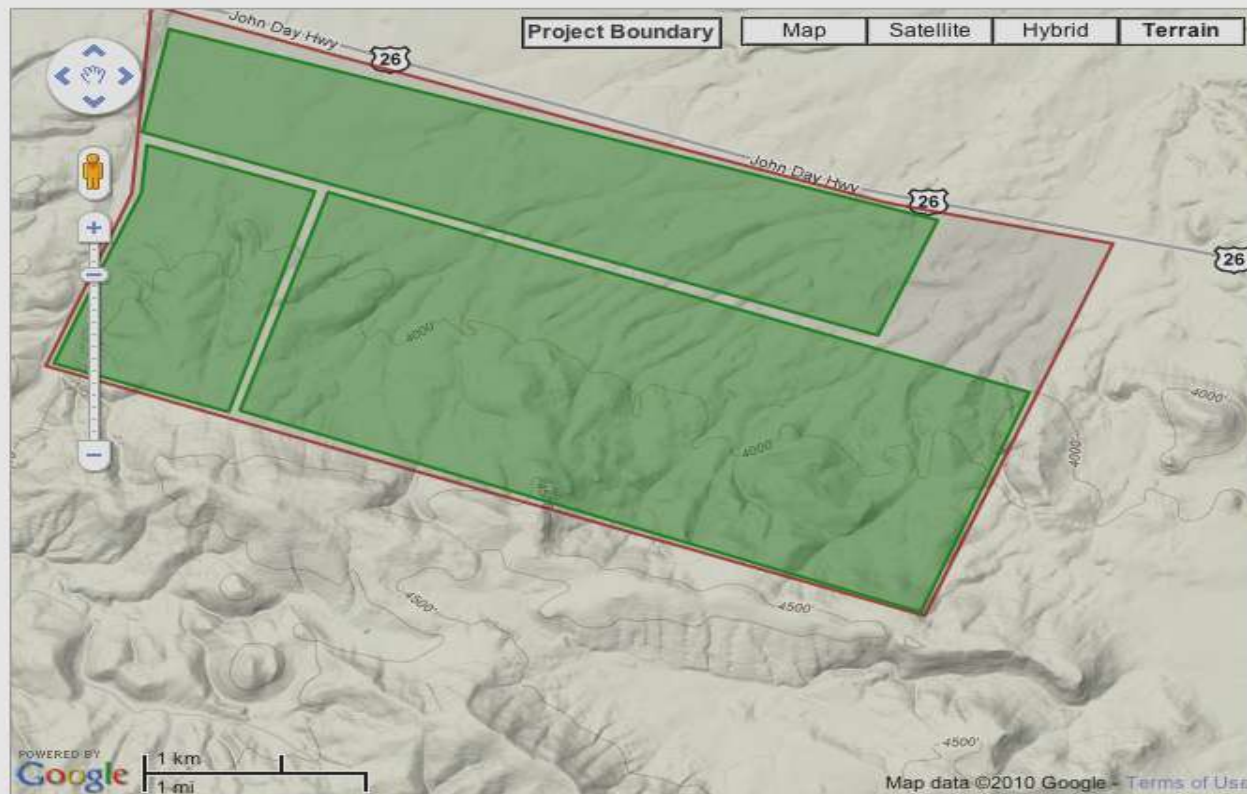
Project Boundary

Map Units

Field Datasheets

Baseline Data

Submit Baseline



Map Units

Add a Sub Unit

Upload KML Data

New Map Unit

Name: Site 4

Acres:

Save Sub Unit

Cancel

Map Unit Number One

CREDIT TYPES

EDIT

DELETE

Map Unit Number Two

CREDIT TYPES

EDIT

DELETE

Map Unit Number Three

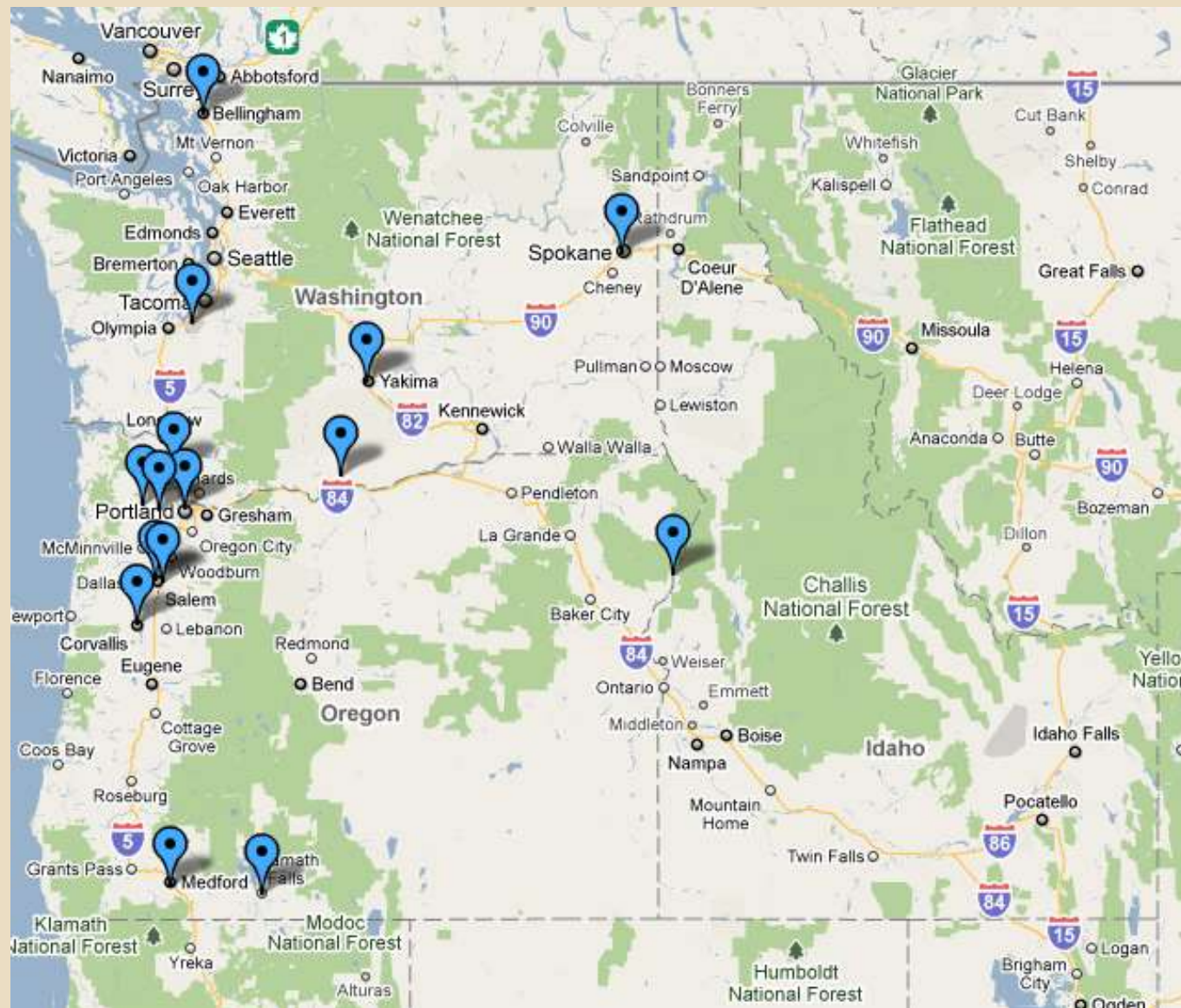
CREDIT TYPES

EDIT

DELETE

Continue

Partnership Activity in the Northwest



Zena Forest



This site is located in a priority area identified by The Nature Conservancy and includes five “Strategic Habitats” identified in the Oregon Conservation Strategy (ODFW, 2006) Freshwater aquatic habitats, Grasslands, Oak woodlands, Riparian habitats and Wetlands

The site is 305 acres in Salem and is in a rural, agricultural and forestry setting.