

Using Today's Technology to Track Grant Compliance and Long-Term Stewardship

NASORLO Annual Meeting

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Vancouver, WA

Presented By:

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Scott Robinson, Deputy Director

Myra Barker, Compliance Specialist

Scott Chapman, PRISM Database Manager

Recreation and Conservation Office (RCO)



- Small Washington State Agency
- Manage 28 different grant programs including LWCF
- Provide staff to 5 boards/councils
- Currently have 900 active grants and contracts
- Manage projects with a database called PRISM

RCO Stewardship

LONG-TERM RESPONSIBILITIES

I. INSPECTIONS

- Total sites to inspect - approximately 4500
- Sites to inspect annually - approximately 900
- Sites to inspect per Grants Manager - approximately 70

II. COMPLIANCE ISSUES

- Approximately 200 projects with potential, pending, or known compliance issues

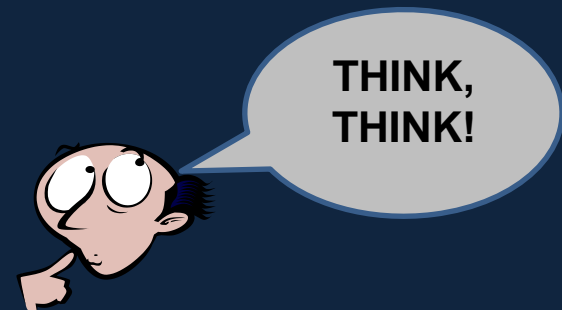
RCO Stewardship

Received a recommendation in our 2010 LWCF program review:

- Better organization of older contract documents and maps
- Suggested a 'park based' approach to tracking past projects

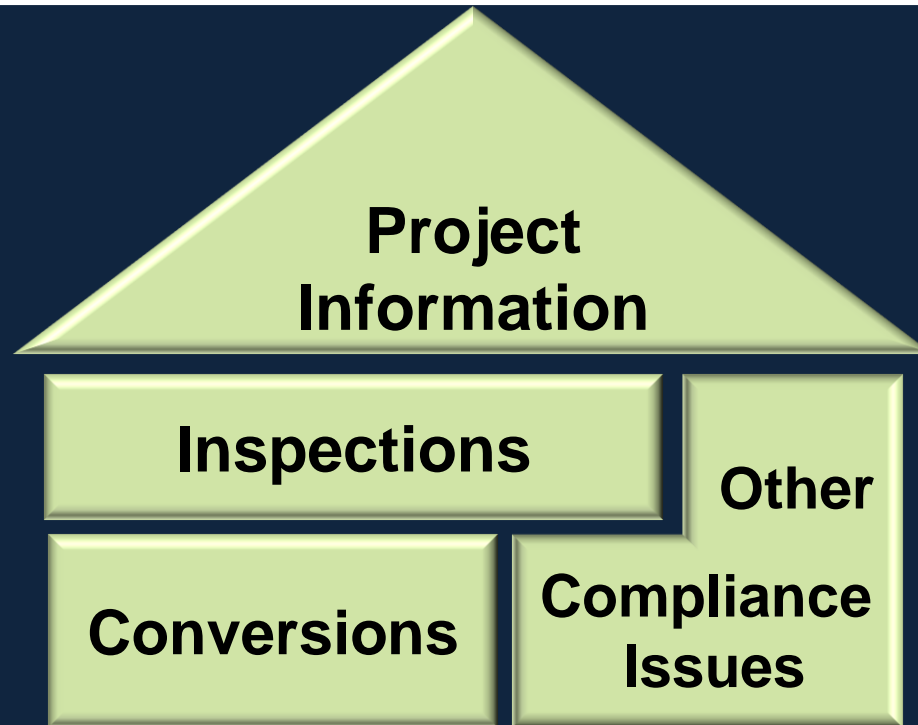
Question Discussed:

- How do you know if you are meeting the goals of your SCORP?



Needed a Technology Solution

Long-Term Responsibilities/Stewardship



Scoping a Technology Solution

Goals

- Map all project locations
- Manage projects geographically
- Support our SCORP
- Conduct and complete inspections in the field
- Track project issues
- Track project and Grants Manager's tasks

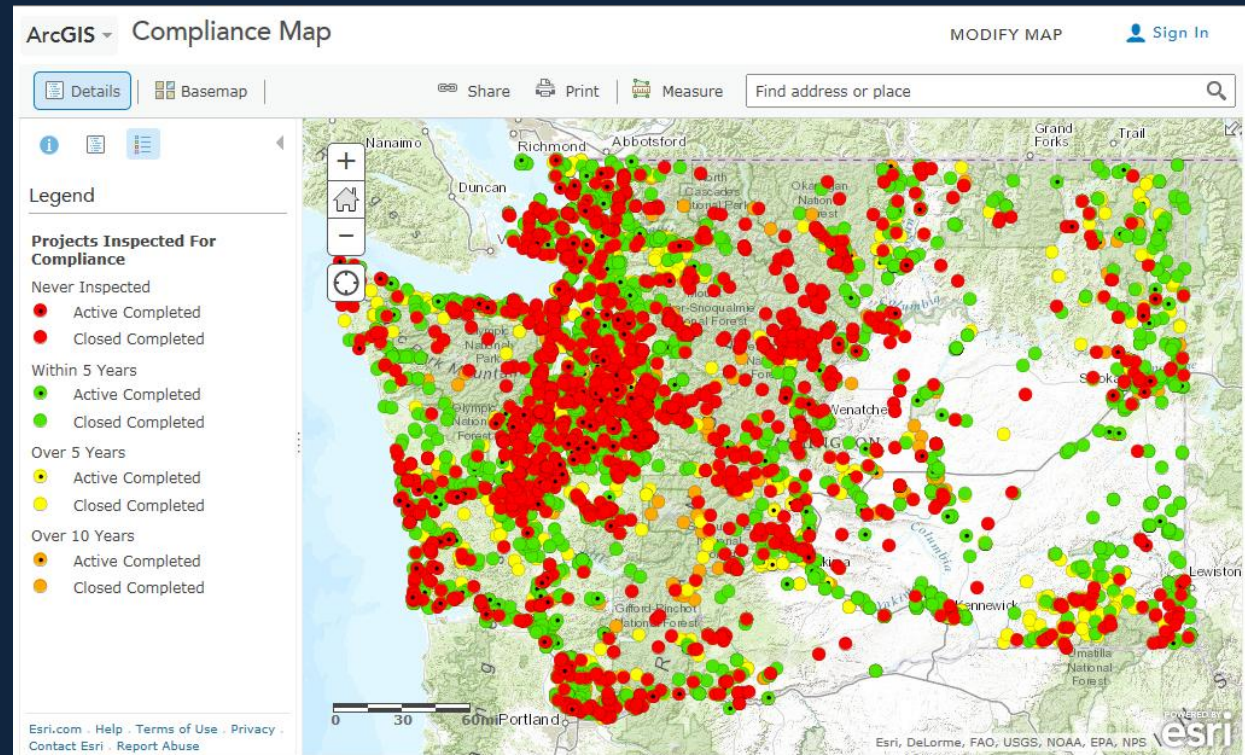
Creating a Technology Solution

- Applied for a LWCF grant to build a technology solution.
 - Received \$127,500 from NPS
 - Provided \$127,500 in match
- Created an internal team and worked with a contractor to design and build a mobile technology solution and map.
 - Began in late 2012
 - Completed in January 2014



Step 1: Creating the Map

- Existing project worksites have a worksite point
- Focuses on Grant Manager's needs
- Base maps for navigation
- Different data layers turn on/off



Data Layers

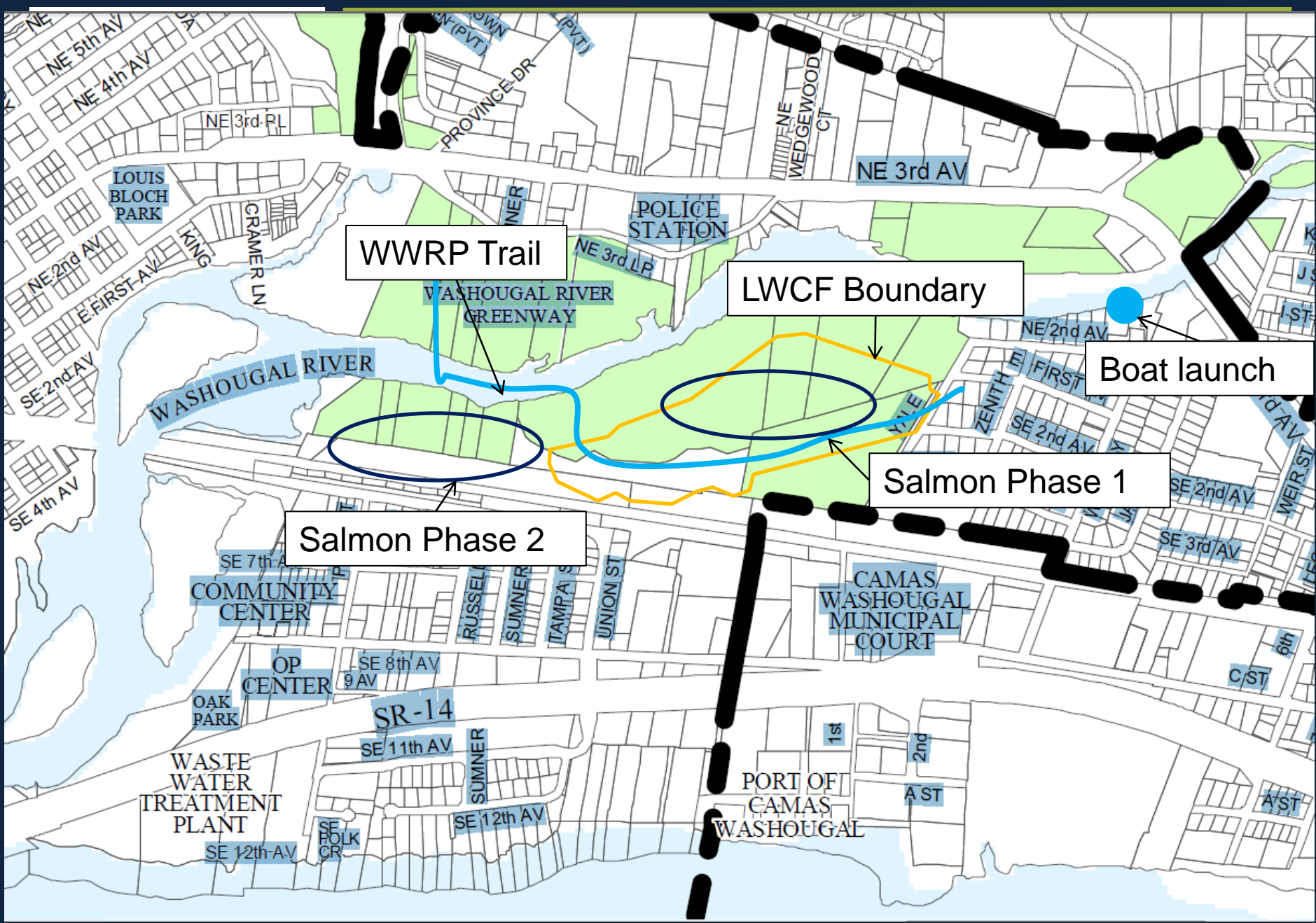
- Inspection Date
 - Project Status
 - Closed-Completed
 - Active-Completed
- Project Type
 - Acquisition
 - Development

The screenshot shows the ArcGIS interface for a 'Compliance Map'. The top navigation bar includes 'ArcGIS' and 'Compliance Map'. Below this are buttons for 'Details' and 'Basemap'. A secondary navigation bar contains 'About', 'Content', and 'Legend'. The main 'Contents' pane lists several data layers with checkboxes and expandable options:

- Projects Inspected For Compliance
 - Never Inspected
 - Active Completed
 - Closed Completed
 - Within 5 Years
 - Over 5 Years
 - Over 10 Years
- Applications Inspected Before Contract
- Active Projects Inspected
- All Projects by Type
 - WA RCO Projects by Type
 - Acquisition
 - Development
 - Restoration
 - Development & Restoration
 - Planning & Restoration
 - Acq, Dev, & Restore

Camas Washougal River Greenway

Project Number	Project Name	Funding Program	Last Inspection	Inspection Type
93-157	Washougal River Boat Launch	BFP	10/13/2009	Compliance
04-1573	Lower Washougal Restoration Phase 1	Salmon	8/28/2008	Final
05-1289	Lower Washougal River Greenway	LWCF	3/11/2010	Compliance
06-1968	Washougal River Trail	WWRP	3/14/2011	Final
06-2182	Lower Washougal Restoration Phase 2	Salmon	3/10/2011	Final



Details

Basemap

Share

Print

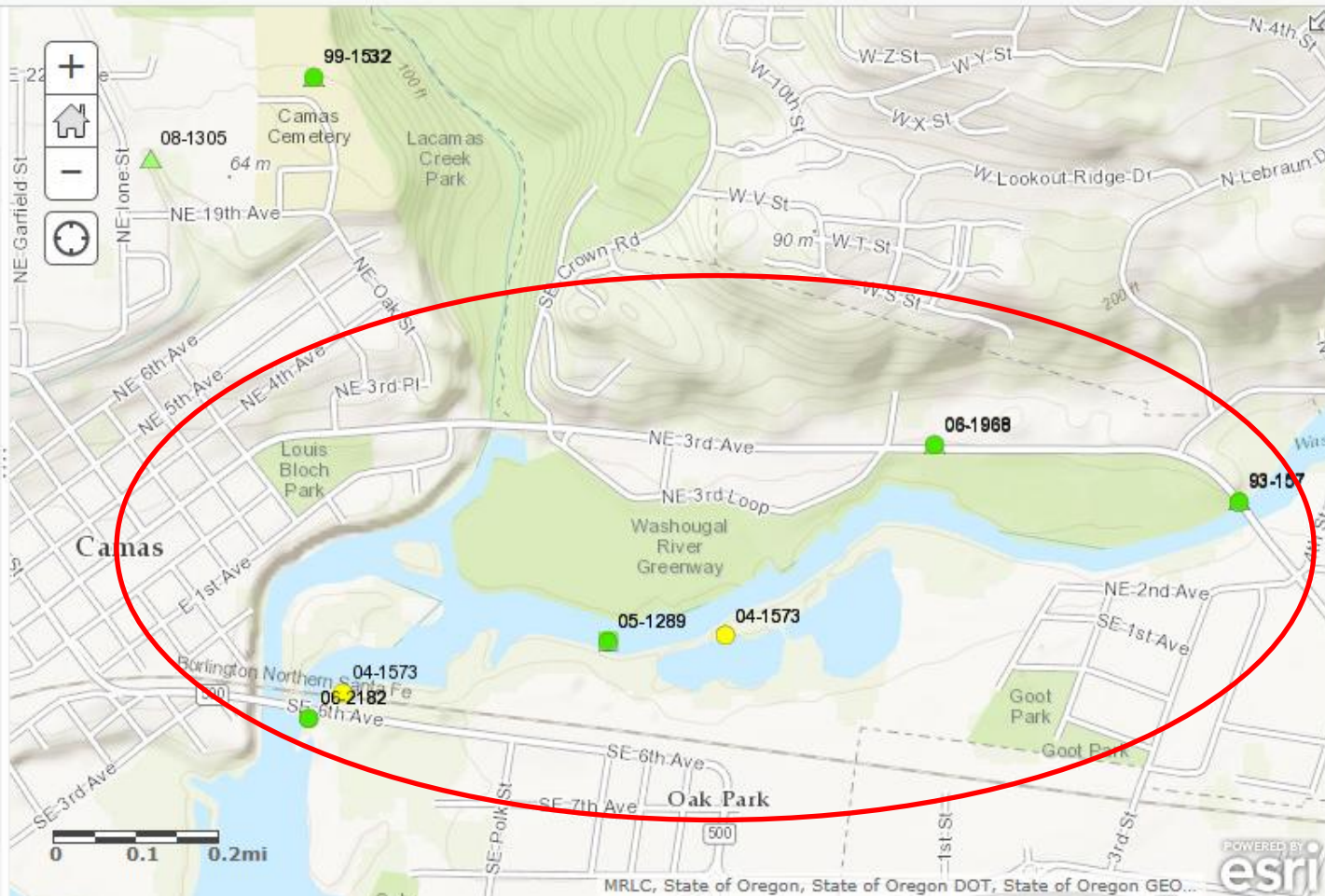
Measure

Find address or place



Contents

- Projects Inspected For Compliance
- Applications Inspected Before Contract
- Active Projects Inspected
- All Projects by Type
 - WA RCO Projects by Type
 - Acquisition
 - ▲ Development
 - Restoration
 - + Development & Restoration
 - + Planning & Restoration
 - + Acq, Dev, & Restore
 - + Planning & Acquisition
 - + Planning, Acq & Restore
 - + Acquisition &

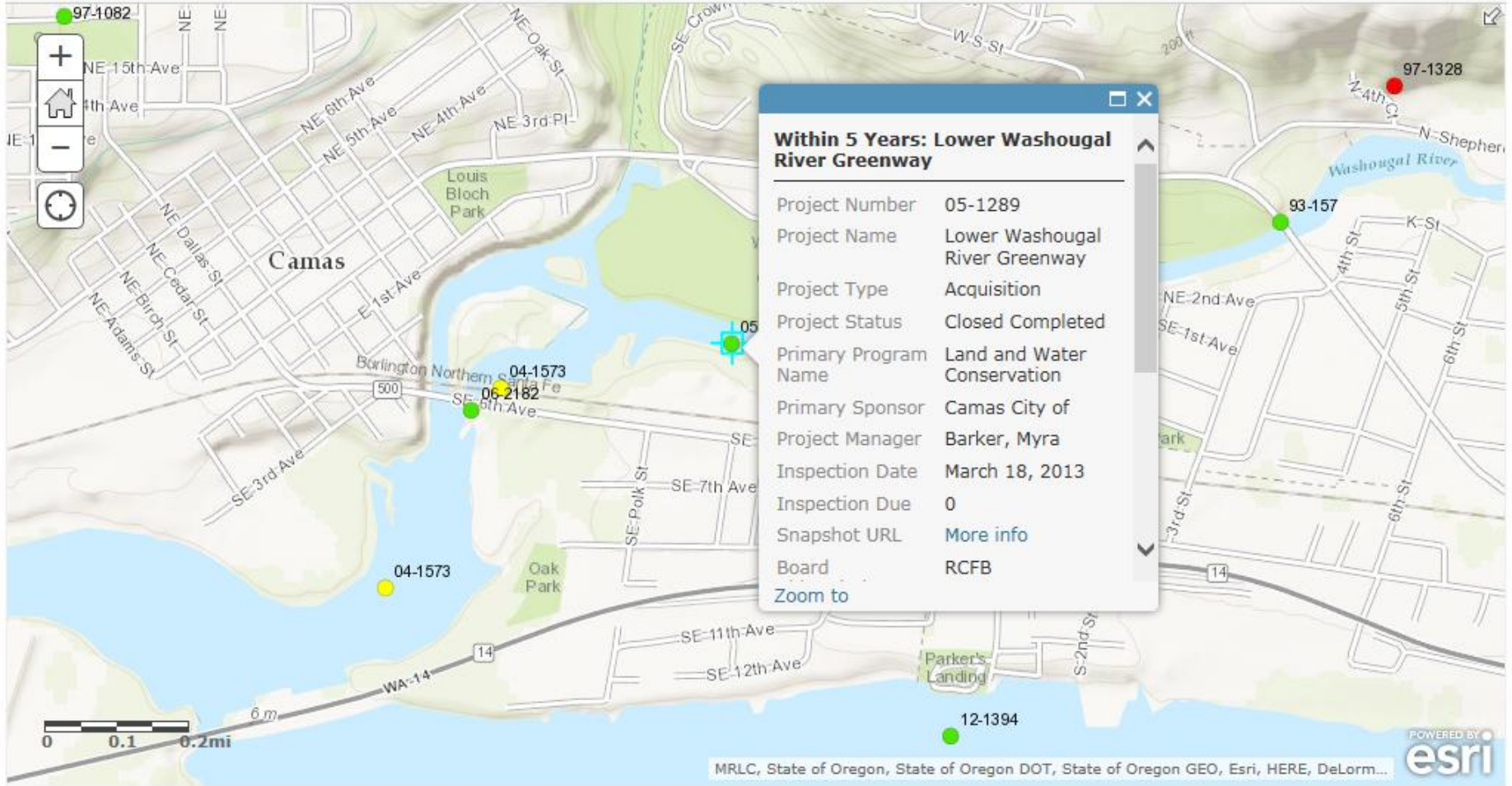




Details | Basemap

Share | Print | Measure

Find address or place



Step 2: Creating the Technology Solution

The screenshot displays the PRISM online COMPLIANCE WORKBENCH interface. At the top right, the user 'Myra Barker' is logged off. The main navigation bar includes 'Home', 'Inspections', 'Issues/Tasks', 'Equipment', 'Compliance Search', 'Map', and 'SWB'. A left-hand menu shows 'MY OPTIONS' with sub-items like 'My Compliance', 'My Inspections', and 'My Issues/Tasks'. Below this is an 'OPTIONS' menu with 'Start Inspection' and 'Quick Find Inspection'. A central 'OPTIONS' menu is also visible, containing 'Add New Issue/Task' and 'Quick Find Issue/Task'.

The main content area is titled 'MY ISSUES/TASKS' and includes a note: 'Your list includes issues currently assigned to you. It will include closed issues when you were the last assigned person. You can select more than one status at a time.' There are checkboxes for 'Open' (checked) and 'Closed', and a note that '64 records found'. An 'Export' button is located in the top right of the table area.

Issue/Task Title	Type	SubType	Status	Last Desc Edit Date	End Date	# Days Open	Related To	Sponsors
Wenatchee River Park conversion	Compliance Issue	Conversion	Open	02/03/14		228	Wenatchee River Park (Phase 4) (71-003 Dev) PROJECT Wenatchee River Park (Phase 2) (69-208 Dev) PROJECT Wenatchee River Park (Phase 3) (70-001 Dev) PROJECT Wenatchee River Park (Monitor) (68-112 Dev) PROJECT	Chelan County
Wenatchee River Park compliance	Followup Task	Other follow-up task	Open	02/03/14		228	Chelan County ORGANIZATION BNSF Railroad and Wenatchee Basin	Chelan County Natural Resource

Compliance Areas

Myra Barker [LOG OFF](#)

PRISM COMPLIANCE WORKBENCH
online

[Home](#)
[Inspections](#)
[Issues/Tasks](#)
[Equipment](#)
[Compliance Search](#)
[Map](#)
[SWB](#)

MY OPTIONS

- [My Compliance Areas](#)
- [My Inspections](#)
- [My Issues/Tasks](#)

OPTIONS

- [Start Inspection](#)
- [Quick Find Inspection](#)
- [Add Issue/Task](#)
- [Quick Find Issue/Task](#)
- [Add Compliance Area](#)
- [Quick Find Compliance Area](#)

MY COMPLIANCE AREAS

Your list includes compliance areas associated with worksites and issues you manage.

201 records found Export

Compliance Area Name	# Projects # Worksites	Project	Other Grant Manager	Most Recent Inspection	All Issues/Tasks
Auburn Brannon Park	3 projects 3 worksites	multiple	Adam	04/05/12 Post-Completion, Leslie	
Brush Prairie	1 projects 1 worksites	92-331 Acq		08/29/02 Post-Completion, Don	
Buck Recreational Park	1 projects 1 worksites	92-123 Acq,Dev		04/14/99 Post-Completion, Darrell	
Burnt Bridge Creek Trail	2 projects 2 worksites	multiple	Laura	03/20/13 Compliance, Myra	
Camas Washougal River Boat Launch	projects	multiple			
Camas Washougal River Greenway	6 projects 6 worksites	multiple	Alice, Laura	04/09/14 Draft Compliance, Myra	1 open
Camas Washougal River Trail	3 projects 3 worksites	multiple	Laura		1 open
Castle Rock Riverfront Park	3 projects 3 worksites	multiple	Laura		
Castle Rock Riverfront Trail	3 projects	multiple	Laura	10/25/12	

Inspections in the Field

- Two methods available
- With a tablet or laptop
 - Complete the inspection in the field
 - Requires Wi-Fi connection
 - Or complete from desktop
 - Submit report
 - Automatically sends email to project sponsor
 - Done!
- On paper
 - Print blank report from office
 - Fill out in the field
 - Enter data when access to computer later



Inspection Report

INSPECTION DETAILS

Setup

File Review

Work Types

Questions

Attachments

Issues/Tasks

Submit

OPTIONS

Start New Inspection

Add New Issue/Task

Delete Inspection

INSPECTION #97: , 2/12/14, COMPLIANCE, MYRAB,
Inspection Status: Draft

SETUP

INSPECTION SETUP

Save Next

Inspection Type **Compliance**

Inspection Date 2/12/2014

Time of Day

Inspection Method **Desk & Field Review**

Inspected By **MyraB**

Data Sources File review; Prism info; Google Earth

Inspection Note Be sure to check for funding signs

Select a compliance area. A compliance area must first be identified in order to generate a list of projects for the inspection report.

Close Compliance Area Search

Compliance Area

PROJECT SPONSOR

No records to display

Filter Options

Use filter options to find the appropriate compliance area.

Area Keyword **camas**

County **Select county...**

Project #

Federal Agreement #

Worksite Name

Project Name

Sponsor

Clear

Search

Results

Select compliance area and click Continue Setup. If the compliance area you are looking for does not appear, it may need to be created in PRISM. Ask Scott Chapman or Leslie Ryan-Connelly to create a new compliance area.

Compliance Area **Camas Crown Park**

- Camas Crown Park
- Camas Doc Harris Stadium
- Camas Fallen Leaf Lake Park
- Camas Forest Home Park
- Camas Heritage Park
- Camas Washougal River Boat Launch
- Camas Washougal River Greenway**

Continue Setup

History on Projects in Compliance Area

Attachments
Issues/Tasks
Submit

OPTIONS

Start New Inspection
Add New Issue/Task

Delete Inspection

Inspection Report
Inspection Form

View Details For **Compliance Area - Camas Washougal River Greenway**

Show only worksite level data

Issues/Tasks **History** Attachments Photos









Overall Historic Compliance is information for the selected detail viewing level that is related to its compliance history. You can edit this box as needed to keep it current.

Overall Historic Compliance Area Note

Notes Carry Forward and Show on Next Inspection

COMPLIANCE AREA INSPECTION HISTORY

Inspection reports before the start of the compliance workbench (Dec. 2013) can be viewed as an attachment on the next tab or in the narrative tab. Inspection reports created in the compliance workbench are accessed directly by clicking on the name of the inspection report below.

-  Washougal River Greenway Ph. 2 Compliance Inspection, Camas Parks & Rec Dept 03/19/2013 (96-082 Dev)
-  Lower Washougal River Greenway Compliance Inspection, Camas City of 03/19/2013 (05-1289 Acq)
-  Washougal River Boat Launch Compliance Inspection, Camas Parks & Rec Dept 03/19/2013 (93-157 Dev)
-  Washougal River Trail - Camas Segment Final Inspection, Camas City of 03/14/2011 (06-1968 Dev)
-  Lower Washougal Restoration - Phase II Final Inspection, Lower Columbia River FEG 03/10/2011 (06-2182 Rst)
-  Washougal River Trail - Camas Segment Interim Inspection, Camas City of 04/19/2010 (06-1968 Dev)
-  Lower Washougal River Greenway Post-Completion Inspection, Camas City of 03/11/2010 (05-1289 Acq)
-  Washougal River Boat Launch Post-Completion Inspection, Camas Parks & Rec Dept 10/13/2009 (93-157 Dev)

Tracking Issues

- Anything related to compliance with the grant agreement
 - Conversion
 - Allowable use
 - Use request
 - Interim uses
 - Sponsor changes
 - Worktype changes
 - Other

The screenshot displays the PRISM online COMPLIANCE WORKBENCH interface. The top navigation bar includes links for Home, Inspections, Issues/Tasks (highlighted), Equipment, Compliance Search, Map, and SWB. The user is identified as Myra Barker LOG C. The main content area is titled 'MY ISSUES/TASKS' and includes a sub-header: 'Your list includes issues currently assigned to you. It will include closed issues when you were the last assigned person. You can select more than one status at a time.' Below this, there are checkboxes for 'Open' (checked) and 'Closed', and a note that '64 records found'. An 'Export' button is visible in the top right of the table area. The table has the following columns: Issue/Task Title, Type, SubType, Status, Last Desc Edit Date, End Date, # Days Open, Related To, and Sponsors. Two rows are visible in the table:

Issue/Task Title	Type	SubType	Status	Last Desc Edit Date	End Date	# Days Open	Related To	Sponsors
Wenatchee River Park conversion	Compliance Issue	Conversion	Open	02/03/14		219	Wenatchee River Park (Phase 4) (71-003 Dev) PROJECT Wenatchee River Park (Phase 2) (69-208 Dev) PROJECT Wenatchee River Park (Phase 3) (70-001 Dev) PROJECT Wenatchee River Park (Monitor) (68-112 Dev) PROJECT	Chelan County
Wenatchee River Park compliance	Followup Task	Other follow-up task	Open	02/03/14		219	Chelan County ORGANIZATION BNSF Railroad and Wenatchee Basin Coordination (07-1885 Pin) PROJECT	Chelan County Natural Resource

ISSUE/TASK DETAILS

- Details
- Attachments

OPTIONS

- Add New Issue/Task
- Quick Find Issue/Task

ISSUE #19: I-5 BPA CORRIDOR POTENTIAL IMPACT, MYRA BARKER

Status: Open

DETAILS

Save Next

Title I-5 BPA Corridor Potential Impact

Type Compliance Issue

Subtype Other issue

Source RCO Staff

Status Open - Myra Barker 02/11/14

Close

View History

Assigned Myra Barker 02/11/14

Assign

View History

Related

- Lower Washougal River Greenway (05-1289 Acq) PROJECT X
- Washougal River Trail - Camas Segment (06-1968 Dev) PROJECT X
- Washougal River Greenway Ph. 2 (96-082 Dev) PROJECT X
- Washougal River Boat Launch (93-157 Dev) PROJECT X
- Camas Washougal River Greenway - County COMPLIANCE AREA X

Relate

SPECIFICS FOR OTHER ISSUE

Select this subtype for any other type of compliance issue.

Compliance Status Potential

Discover Date 07/31/2013

Resolution Date

DESCRIPTION

Add Edit Cancel Save

Myra Barker 02/11/14

BPA plans to replace lines in Camas within existing rights-of-way, but construction staging may impact funded sites.

Cancel Save Next

Track Follow-up Tasks

- Special conditions in the agreement
- Things that expire
 - E.g., easements, leases
- Waivers
 - E.g., of retroactivity, of valuation, public access, signs
- Approvals
 - Public facilities request, temporary non-conforming use, significant change in use, sheltering facilities
- Compliance issues being tracked by NPS
- Inspections due
- Replacement banks
- Other....

Questions



City of Wenatchee Pioneer Park Pool

City of Camas
Fallen Leaf Lake Park



City of Bellevue Mercer Slough



Tacoma Metro Parks Kandle Park Pool