



FORESTRY SERVICES

ECOSYSTEM RESTORATION

FOREST COLLABORATION SERVICES



Welcome to IRM's new e-Newsletter!

The purpose of this newsletter is to provide clients, partners and other interested parties a brief update of IRM's recent projects. Click on the links for more information about the project, how to contact us and access to our upgraded website at www.irmforestry.com.

Making a Difference in Forestry...



IRM lobbies to support Forest Stewardship Contracting

Last spring, Marc Barnes, participated in a lobbying trip to Washington DC with Oregon Wild, KS Wild, American Bird Conservatory and other stakeholders. The purpose of the trip was to meet with high level agency personnel in the USFS, BLM, USFW, Departments of the Interior and Agriculture, and the Oregon Congressional Delegation. The goal was to promote stewardship contracting on the national forest, which is due to expire at the end of 2013. The good news is, the group was successful in garnering support of stewardship contracting!

[Click here](#) for more information about this trip and our Forest Collaboration Services.

Project Contact: Marc Barnes, marc@irmforestry.com or (541) 929-3408

Forestry Project Updates...

IRM uses high technology to increase inventory accuracy

IRM designed a custom DataPlus Professional application to collect forest inventory data on over 2000 plots for the Campbell Group Timberlands in Northern California. The application included a custom designed program to facilitate tree measurements and to ensure 99.9% error free data. The program was utilized to collect data on tree species, heights, growth, age, defect, damage and condition use. As a Registered Professional Forester in California, Marc Barnes qualifies IRM to perform the work.

[Click here](#) more information about IRM's Forest Inventory Services.

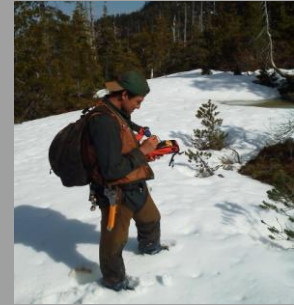
Project Contact: Marc Barnes, marc@irmforestry.com or (541) 929-3408



USFS Snakey Lakes timber cruise in Thorne Bay, Alaska

IRM was awarded pre-sale and timber cruise contract during the summers of 2011-2013 for the Tongass National Forest. IRM's staff Foresters, one of which is a Region 10 timber certified cruiser, installed and measured over 75 cruise plots. This data will be used by USFS staff to appraise the value of the timber. [Click here](#) for more information about IRM's Timber Cruising and Appraisal Services.

Project Contact: Marc Barnes, marc@irmforestry.com or (541) 929-3408



Ecosystem Restoration Project Updates...



IRM removes fruit trees to restore prairie habitat

In an effort to halt the encroachment of non-native fruit trees into a relatively intact prairie, IRM was hired in 2010 by the City of Eugene to assist in the Moon Mountain Prairie Restoration Project. IRM's restoration crew cut and piled fruit trees and followed with an herbicide stump spray to prevent the trees from re-sprouting. In 2011 IRM used its low impact Lightfoot machine to masticate additional fruit trees in City areas where burning is prohibited. The City of Eugene will follow up with pile

burning and native planting.

[Click here](#) for more information about our Ecosystem Restoration Services.

Project Contact: Matt Mellenthin, matt@irmforestry.com or (541) 929-3408



Controlling invasive aquatic species at Delta Ponds

In 2010, IRM was hired by the City of Eugene to complete the Delta Ponds Emergent Weed Control Project. The goal of project was to identify populations of yellow flag iris and purple loosestrife and eradicate them. IRM's restoration crew, used chest waders and canoes to access and cut the emergent plants just above the water level and apply a concentrated aquatic registered herbicide. As state certified herbicide applicators IRM's crew safely ensured that no herbicide dripped into the water. Viable

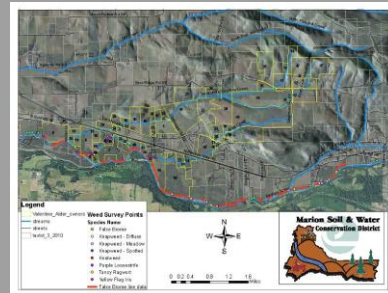
seeds were bagged and properly disposed off-site. [Click here](#) for more information about this long term project at Delta Ponds, and IRM's aquatic Habitat Restoration Services.

Project Contact: Matt Mellenthin, matt@irmforestry.com or (541) 929-3408

Early Detection Rapid Response (EDRR) in the Santiam Watershed

In 2010 IRM was hired by the Santiam Watershed Council to map known and potential noxious weeds through a process known as EDRR. The survey area included several known vectors for transporting noxious weeds including several streams (primarily Valentine, Alder & Stout Creeks), power lines, driveways and roads, within the Santiam Watershed. IRM utilized GPS to collect the data on handheld field data recorders. [Click here](#) for more information.

Project Contact: Matt Mellenthin, matt@irmforestry.com or (541) 929-3408



About Us

Established in 1994, IRM provides natural resource planning, management and stewardship consulting services with a focus on economical and sustainable solutions for private forest landowners, government agencies and non-profit organizations.

IRM offers the following Natural Resource Management Services:

FORESTRY SERVICES

[Forest Management & Planning](#)

[Low Impact Harvesting with Lightfoot](#)

[Reforestation](#)

[Forest Inventory](#)

[Timber Cruising & Appraisals](#)

[Fuels Management, Assessment & Reduction](#)

[Timber Harvesting & Layout](#)

[GIS & GPS Mapping](#)

[Brush Mowing, Piling & Shearing with Lightfoot](#)

ECOSYSTEM RESTORATION SERVICES

[Restoration Management Planning](#)

[Vegetation Inventory & Habitat Monitoring](#)

[Early Detection Rapid Response](#)

[GIS & GPS Mapping](#)

[Noxious Weed Treatment & Removal & Integrated Pest Management](#)

[Hand Removal](#)

[Mechanical Treatment](#)

[Prescribed Burning](#)

[Spraying/Herbicide Application](#)

[Habitat Restoration](#)

[Restoration Thinning](#)

[Fuels Reduction using Lightfoot](#)

[Native Planting & Seeding](#)

[Snag Creation](#)

[Threatened/Endangered Plant Restoration](#)

FOREST COLLABORATION SERVICES

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[Multi-Party Monitoring](#)

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October Issue Highlights: *Restoration Tips, Log Market Status & more Project updates*