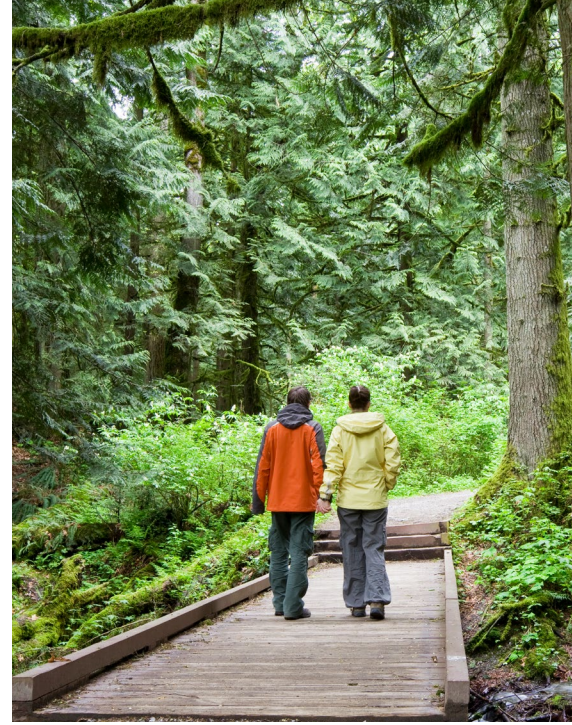**ESA**

TECHNOLOGY SERVICES

TerraTrak™ Software Platform

Operationalize Land Conservation and Stewardship

Streamline Workflows for Site Management and Restoration Programs

TerraTrak is an enterprise-level conservation management platform for managing and tracking green infrastructure assets, such as parks, open spaces, trails, urban forests, constructed wetlands, stormwater BMP structures, wildlife corridors, and other natural habitats. Leading organizations, like Oregon Metro and Clean Water Services, rely on this platform to gain real-time visibility into site-specific data.

Program managers, engineers, ecologists, ,and other key stakeholders can proactively align stewardship and conservation actions to see how they contribute to overall performance goals and measures. This detailed level of control allows organizations and municipalities to more effectively implement strategic initiatives related to stewardship of natural areas.

Benefits

1. Streamlines long-term site management to free up staff time for genuine stewardship

2. Aligns site-specific actions with program-level strategic goals to create a single hub for your entire program

3. Increases visibility and control of assets, enabling effective capital planning

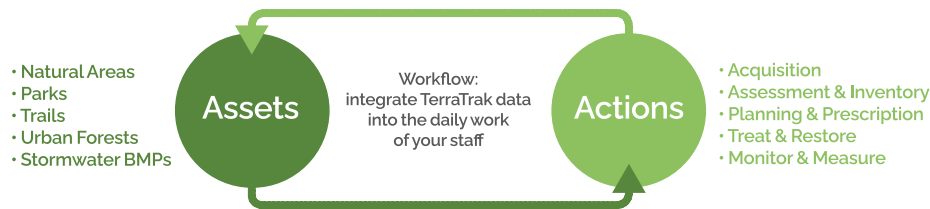4. Provides a platform to share conservation and restoration successes with the public

"With the workflow improvements that you have helped us identify, our people can stay focused on their core mission of protecting and enhancing lands for the public to enjoy."

Katy Weil | Portland Metro

Manage Natural Areas

Specialized Workflow and Project Management Tools for Land Stewardship

TerraTrak is built using a nimble architecture to ensure optimum performance today and as your program evolves over time. The platform is uniquely suited to handle workflows and record keeping related to inventory management, desired future condition (DFC), assessments, acquisitions, monitoring, prescription, and implementation.

• Natural Areas
• Parks
• Trails
• Urban Forests
• Stormwater BMPs

Assets

Workflow: integrate TerraTrak data into the daily work of your staff

Actions

• Acquisition
• Assessment & Inventory
• Planning & Prescription
• Treat & Restore
• Monitor & Measure

Key Clients

Oregon Metro tracks over 650 acquisitions, 200 sites, 1,160 projects, and 7000+ project tasks using TerraTrak

Clean Water Services uses TerraTrak to support their award-winning riparian planting program

Key Platform Functionality

MEASURE	MONITOR	MANAGE	TRADE

➔ Record habitat units and assessments of ecosystem health

➔ View property boundary maps

➔ Store maps, site element inventories, contracts, and other key documents

➔ Record DFC of habitat units at the site level

➔ Define project goals and create tasks to achieve them

➔ View calendar of scheduled tasks

➔ Track completion of due diligence steps for property acquisitions

➔ Track funding sources

➔ Track land use and ownership history

➔ Monitor actual spending against estimates

➔ Curate data for reporting purposes, such as pesticide use

➔ Generate and distribute reports

➔ Estimate project budgets, review budget proposals, and allocate funds

➔ Order materials and track inventory

➔ System Administrators can manage users and assign roles, configure document types and templates, track master agreements and inter-governmental agreements, set up contact types, bulk import GIS features, and export data in bulk

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