



United States Department of Agriculture

# **Leadership In Sustainable Operations**

Supporting National Policy Goals and Contributing  
to Change in Social Norms and Culture

October 21, 2015

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**Sustainable**Operations

# Learning Objectives

Background and Drivers

Forest Service Green Teams

Sustainable Operations

Leadership in Sustainable Operations

Tongass National Forest Case Study

Common Themes and Lessons Learned



# Key Drivers of Sustainable Operations

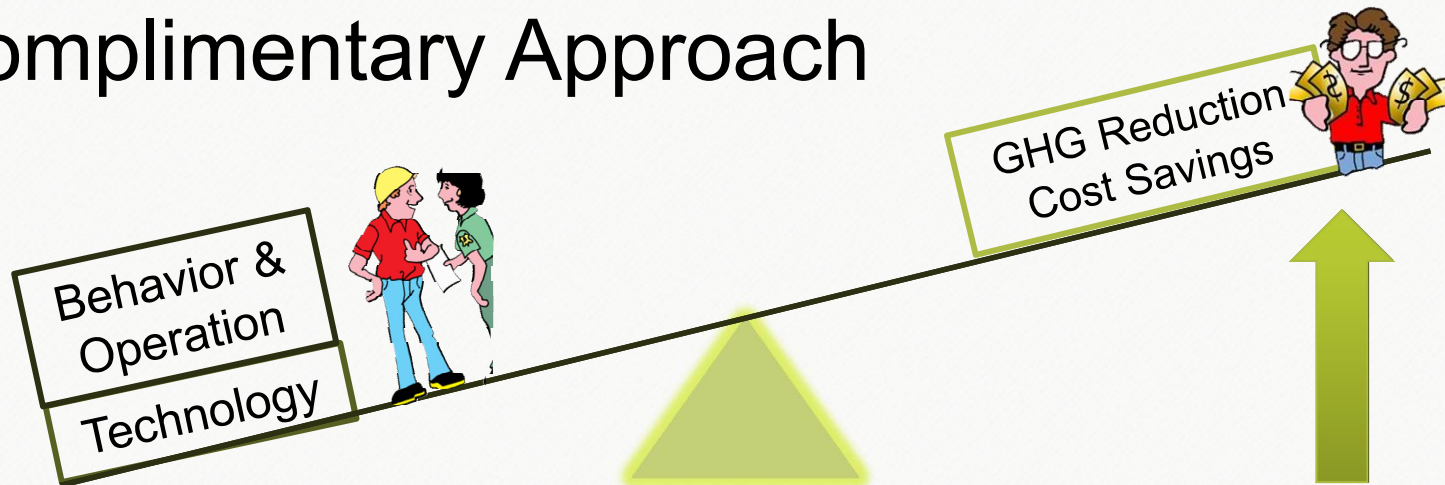


# Sustainable Operations Approach

- Traditional Approach



- Complimentary Approach





# Leadership in Sustainable Operations (LISO)

LISO is an online platform developed for employees to track and view progress on Sustainable Operations projects.

- Share sustainability success stories
- Self-report sustainability progress in 6 environmental and social footprint areas
- Obtain a LISO rating of either “Gold, Silver or Bronze”
- Develop reports and action plans
- Satisfy Climate Change Scorecard Sustainable Operations Reporting



# LISO and the Tongass National Forest

LISO : Leadership in Sustainable Operations

WO FSWeb | FS WWW | USDA WWW



Logged in as : MWIDNER : logout

You are here: [LISO : Leadership in Sustainable Operations](#) > [Self Reporting Home](#) > [Green Action Planning](#)

Energy

Water

Fleet and Transportation

Waste Prevention and Recycling

Green Purchasing

Sustainability Leadership

## Sustainable Operations Action Plan

Organizational Unit : 10 Alaska Region : Tongass NF : Fiscal Year : 2016 : Edit Mode

Total Potential Score if actions selected are accomplished : 58

Plan to Accomplish  
(check all that apply)

Climate  
Change  
Scorecard  
Number

Green Action

Clarification



CC #1



#1 - Has the initial Utility Bill Clean Up been completed and has your Unit identified the top energy-using facilities?

The goal of the utility bill clean up is to identify and correct billing errors as well as identify the highest consuming facilities. Partial credit (i.e., 1/2) is awarded when a facility is identified and utility data is gathered.

2015 response : Yes



TONGASS GREEN TEAM

Putting Sustainability First in The Last Frontier

## Why Should I Care About Sustainability?

It's the Forest Service Mission

Sustainability is at the heart of the Forest Service (FS) mission—"to sustain the health, diversity, and productivity of the Nation's forests and grasslands to meet the needs of present and future generations." We share this responsibility—it's up to you to ensure this ethic of sustainability is part of all Forest Service operations.

It Makes Sense

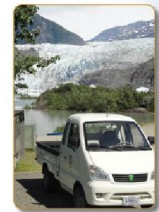
Being sustainable makes sense. It can improve health, increase safety, and save money. For example, driving less reduces air pollution, decreases wear and tear on local roads, and saves money. Who doesn't want to improve the quality of the air they breathe? Replacing the use of toxic materials with more sustainable options is safer for staff, reduces hazardous waste, and reduces potentially expensive liability for the Tongass. We all benefit from cleaner, healthier products.

It's for the Community

As a neighbor and member of the community, the Tongass has a responsibility to be a good steward of the environment. Any air pollution or waste generated by Tongass operations impacts the local community. As a community leader, the example set by the Tongass can help create a more sustainable region that is healthier for everyone—ourselves, our kids, and our shared future.

It's Required!

That's right, several executive orders and laws require Federal agencies to reduce their environmental footprint by conserving energy and water, reducing waste, increasing recycling, and purchasing greener products. All staff need to do their part to help the Tongass comply with these directives.



Electric vehicle at the Mendenhall Glacier Visitor Center

Understanding the impacts of global climate change on water, vegetation, wildlife, recreation, and subsistence activities informs how the Forest Service manages these resources. Every employee's contribution to sustainable operations and to reducing our environmental footprint supports the FS mission to sustain these resources for current and future generations.

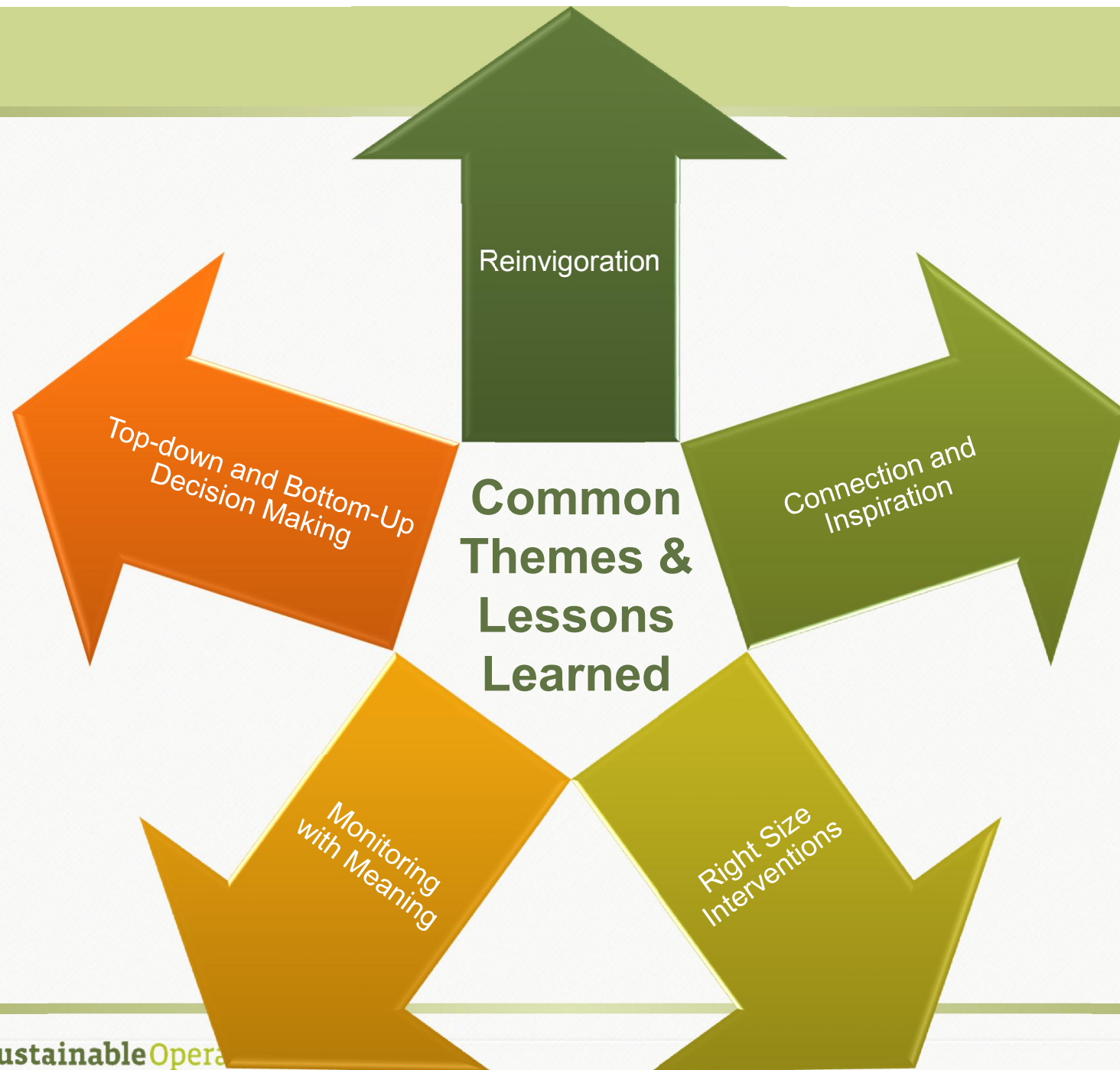
SUSTAINABILITY means to "create and maintain conditions, under which humans and nature can exist in productive harmony, that permit fulfilling of social, economic, and other requirements of present and future generations."

— Executive Order 13514: Federal Leadership in Environmental, Energy and Economic Performance, October 6, 2009

FS Sustainable Operations Website  
Tongass Green Team Website  
USDA is an equal opportunity provider and employer



SustainableOperations





MW2

**Thank you for the opportunity to present.**

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## Slide 8

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### MW2

Do you want me to put my contact information in here?

USDA Forest Service, 6/10/2015