

# **Optimizing Potential for Enhancement Reclamation of Aggregate Sites**

**Libby Morrison  
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# Current aggregate extraction in the U.S.

~2.3 billion tons in 2015



# United States

89,803<sup>1</sup>  
Jobs

10,547<sup>2</sup>  
Mines

1,170,730<sup>3</sup>  
Crushed stone  
produced  
(Thousand metric tons)

811,864<sup>4</sup>  
Sand and gravel  
produced  
(Thousand metric tons)

4,113,962<sup>5</sup>  
Miles of Public Roads

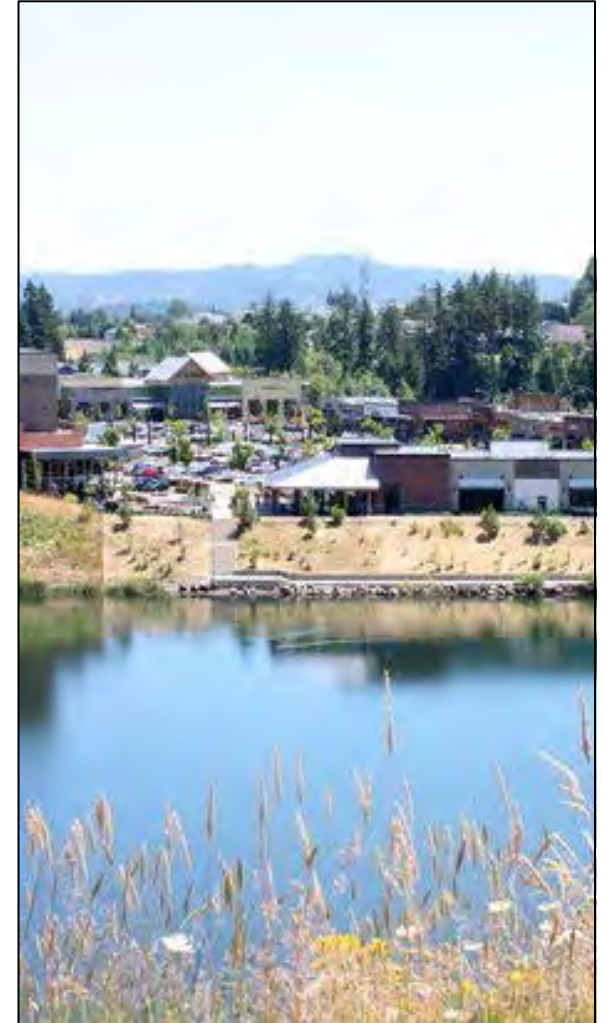
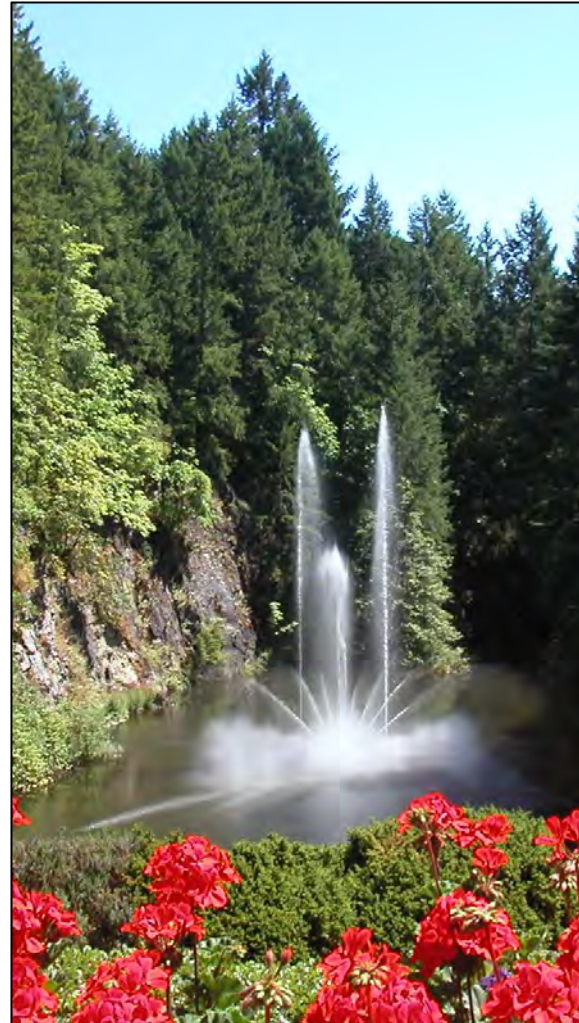


What happens to aggregate sites?



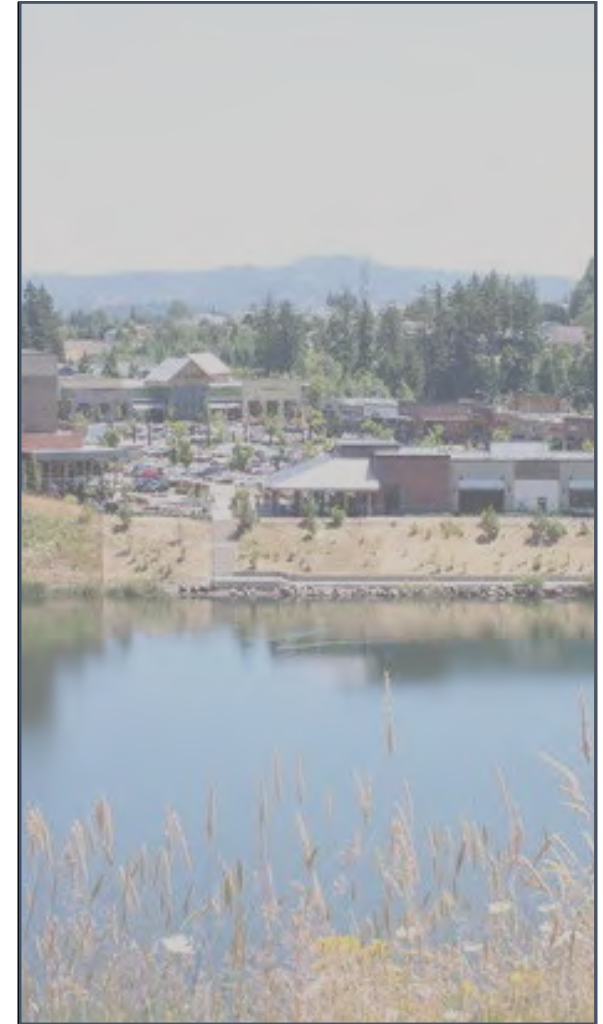
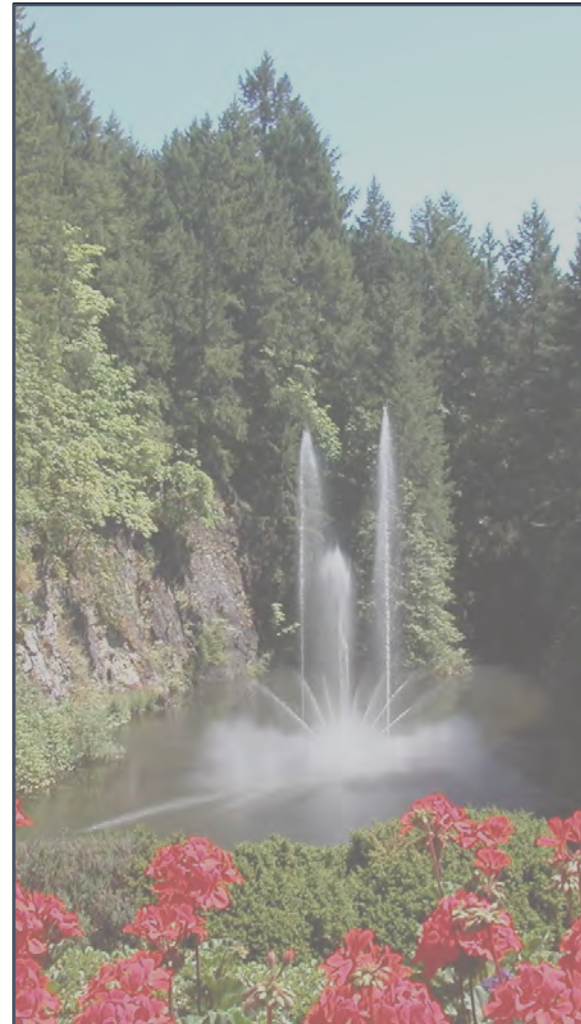
# Enhancement reclamation

What is *enhancement reclamation*?

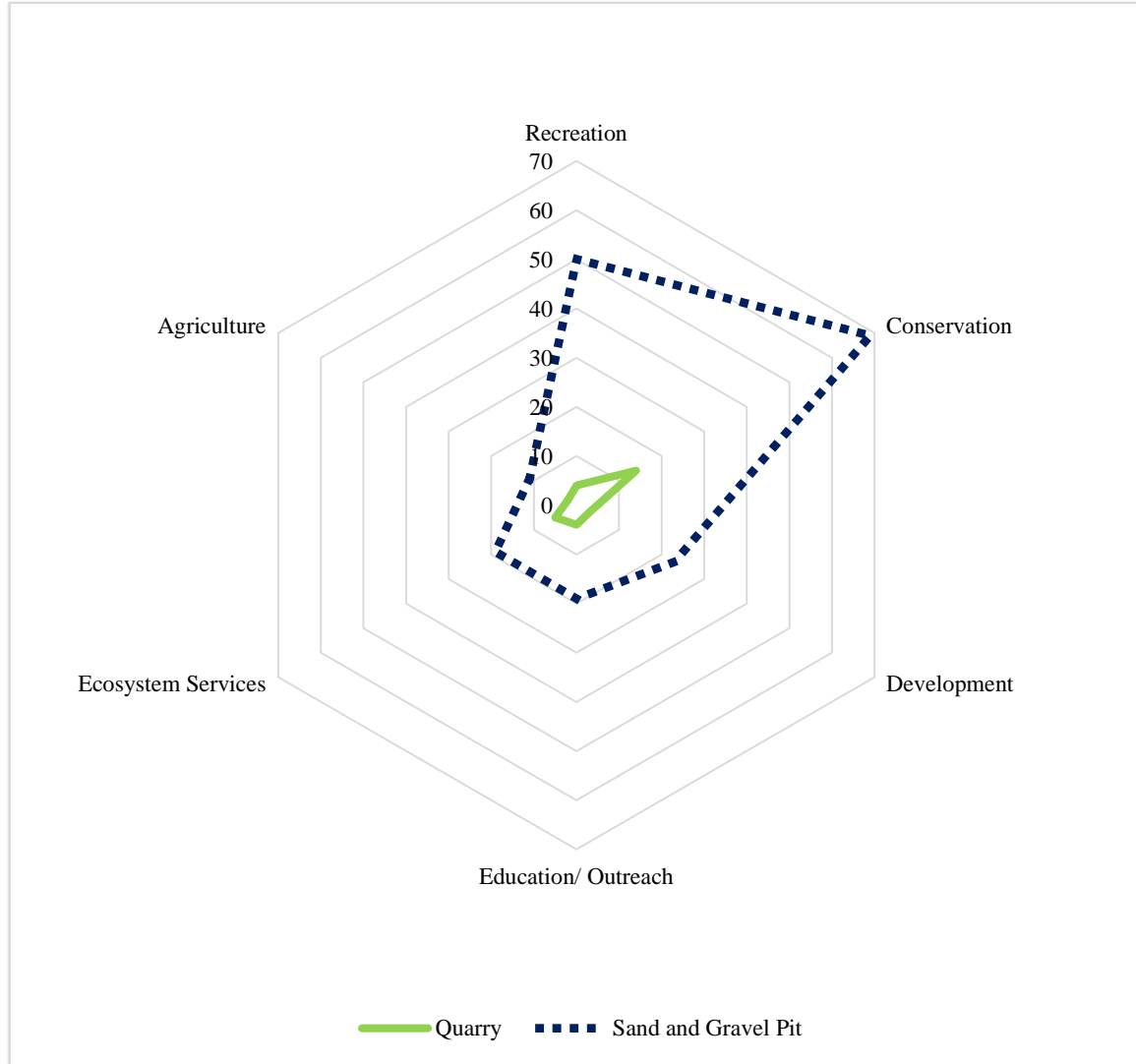


# Enhancement reclamation

**Why?**



# Types of enhancement reclamation



# COMMERCIAL/INDUSTRIAL DEVELOPMENT

Columbia Tech Center

Vancouver, WA







# FARMLAND

Green & White Rock Products  
Corvallis, OR



# VINEYARDS

Riverbench Vineyards/CalPortland  
Santa Maria, CA



# ENVIRONMENTAL RESTORATION

Willamette Confluence Project

Eugene, OR



# RECREATION

Chambers Bay Golf Course  
University Place, WA



What do these examples have in common?

# Collaboration.

## Prospect-R: The Floodplain Gravel Mine Restoration Assessment Tool

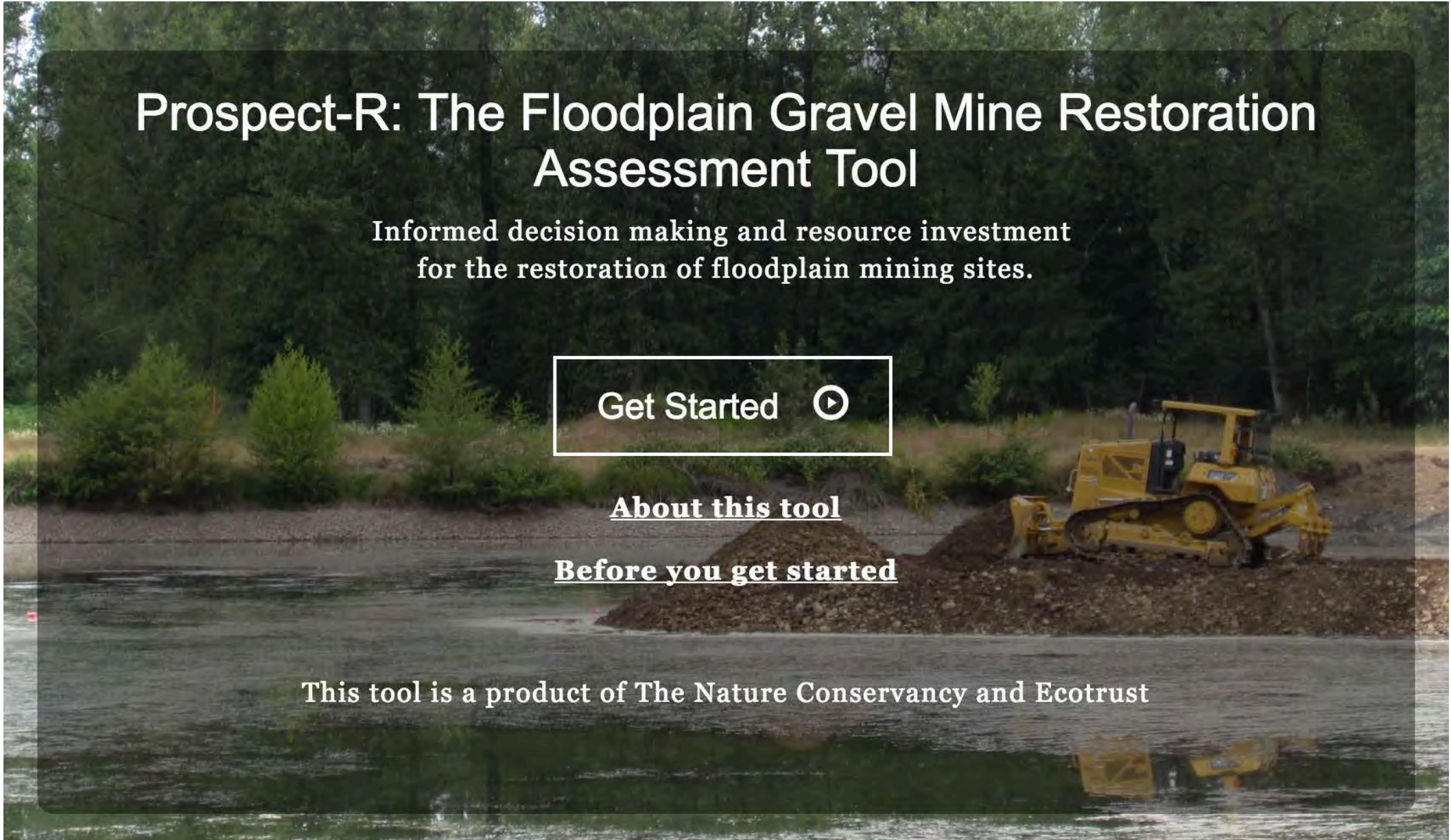
Informed decision making and resource investment  
for the restoration of floodplain mining sites.

Get Started 

About this tool

Before you get started

This tool is a product of The Nature Conservancy and Ecotrust



# Optimizing Potential for Enhancement Reclamation of Aggregate Sites

