

# Ecological site group 051XESG03

## Deep Rocky

Last updated: 05/10/2023  
Accessed: 04/20/2024

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### Key Characteristics

- Uplands
- <75% bedrock outcrop
- Surface SAR <8
- Gypsum <5% surface and <10% subsurface
- Subsurface EC <8 and surface EC <4
- EC <1.5 surface and <2 subsurface
- Depth >55cm
- Rock >30% surface or >30% subsurface

Provisional. A provisional ecological site description has undergone quality control and quality assurance review. It contains a working state and transition model and enough information to identify the ecological site.

### Physiography

This ESG is located on alluvial fans.

### Vegetation dynamics

The modal ecological site for this ESG is R051XY281CO Mountain Outwash.

### Major Land Resource Area

MLRA 051X  
High Intermountain Valleys

### Subclasses

- R051XA006NM–Breaks
- R051XY267CO–Salt Meadow
- R051XY276CO–Limy Bench
- R051XY278CO–Valley Bench 8-12 PZ
- R051XY279CO–Foothill Sand 9-12 PZ
- R051XY281CO–Mountain Outwash
- R051XY283CO–Foothills 12-16 PZ
- R051XY315CO–Wet Meadow 6-10 PZ
- R051XY317CO–Foothill Loam

### Correlated Map Unit Components

22706568, 22706578, 22707237, 22706823, 22707214, 22707168, 23046840, 23046888, 23046782, 23046911, 23046865, 23045196, 23045187, 23045174, 23045154, 23045180, 23045181, 23045200, 23045221, 23045183, 23044982, 23044923, 23044889, 23044929, 23044818, 23044819, 23044821, 23044822, 23044827, 23044891, 23044894, 23044944, 23044836, 23044837, 23044839, 23184302, 23184400, 23184404, 23184405, 23184407, 23184215, 23185443, 23185144, 23184798, 23186683, 23186680

## **Stage**

Provisional

## **Contributors**

Curtis Talbot

Travis Nauman

## **State and transition model**

## **Citations**