

# Ecological site group 051XESG10

## Saline Hills

Last updated: 05/11/2023  
Accessed: 04/23/2024

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### Key Characteristics

- Uplands
- <75% bedrock outcrop
- Surface SAR >8
- Uplands
- <75% bedrock outcrop
- Surface SAR <8
- Gypsum <5% surface and <10% subsurface
- Subsurface EC >8 or surface EC >4

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 flood plains and alluvial fans.

### Climate

This ESG is characterized by the frigid temperature regime.

### Vegetation dynamics

The modal ecological site for this ESG is R051XY263CO Salt Flats.

### Major Land Resource Area

MLRA 051X  
High Intermountain Valleys

### Subclasses

- R051XE260CO–Chico Fan 8-12 PZ
- R051XY263CO–Salt Flats
- R051XY264CO–Chico Land
- R051XY267CO–Salt Meadow
- R051XY281CO–Mountain Outwash
- R051XY294CO–Valley Sand
- R051XY312CO–Sand Hummocks
- R051XY314CO–Alkali Overflow

### Correlated Map Unit Components

22707196, 22707197, 22707192, 22707193, 22707204, 22706837, 23046877, 23046745, 23046748, 23046839, 23046838, 23046925, 23046830, 23046853, 23046806, 23046855, 23046907, 23046858, 23046760, 23046763, 23046861, 23046819, 23046777, 23046779, 23045192, 23045210, 23045211, 23045229, 23045172, 23045214,

23045156, 23045199, 23045176, 23045178, 23045159, 23045208, 23045219, 23045220, 23045164, 23045206, 23045224, 23045207, 23045165, 23045061, 23045001, 23045117, 23045056, 23044968, 23045068, 23045121, 23045126, 23045070, 23044969, 23044973, 23044974, 23045082, 23044975, 23045047, 23045116, 23045130, 23045138, 23044978, 23045015, 23045019, 23045023, 23045030, 23045087, 23045141, 23044998, 23045144, 23045098, 23045095, 23044987, 23045031, 23045032, 23044996, 23045102, 23045108, 23045148, 23045149, 23044881, 23044806, 23044927, 23044928, 23044892, 23044934, 23044864, 23044865, 23044850, 23044963, 23044828, 23044831, 23044897, 23044899, 23044867, 23044871, 23044919, 23044947, 23044908, 23044954

## **Stage**

Provisional

## **Contributors**

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## **State and transition model**

## **Citations**