

# Ecological site group 018XESG01

## Bottoms

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### Key Characteristics

- Additional water
- Ephemeral water
- Sand <50% or clay >25% for surface and 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 swales on strath terraces.

### Climate

This ESG is characterized by the thermic temperature regime and the xeric moisture regime.

### Vegetation dynamics

The modal ecological site for this ESG is R018XA101CA Basalt Flow Plateaus.

### Major Land Resource Area

MLRA 018X  
Sierra Nevada Foothills

### Subclasses

- R018XA101CA–Basalt Flow Plateaus
- R018XA103CA–Shallow Thermic Volcanic Ridges
- R018XD084CA–PLACER DIGGINGS
- R018XI101CA–Shallow Latite Ridgetops

### Correlated Map Unit Components

22938423, 22938249, 22938251, 22937810, 22938373, 22938376, 22937473, 22937480, 22938224, 22485035, 22523321, 23471914, 23011228, 23010830

### Stage

Provisional

### Contributors

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**State and transition model**

**Citations**