

# Ecological site group 030XESG12

## Sandy Bottoms

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### Key Characteristics

- Additional water
- Ephemeral water
- Subsurface <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 drainageways and flood plains.

### Climate

This ESG is characterized by the aridic moisture regime.

### Vegetation dynamics

The modal ecological site for this ESG is R030XB028NV Valley Wash.

### Major Land Resource Area

MLRA 030X  
Mojave Basin and Range

### Subclasses

- R030XA042CA–Sandy Wash
- R030XA112AZ–Sandy Terrace 3-6" p.z.
- R030XA125AZ–Sandy Bottom 3-6" p.z. Wet
- R030XB021NV–STREAMBANK
- R030XB028NV–VALLEY WASH
- R030XB103NV–Warm Dry Wash
- R030XB131CA–Moist Granitic Drain
- R030XB136NV–SHALLOW LIMESTONE 7-9 P.Z.
- R030XB145CA–Valley Wash
- R030XB187CA–Rarely Flooded Warm Thermic Ephemeral System
- R030XB218AZ–Sandy Wash 6-9" p.z.
- R030XC317AZ–Sandy Bottom 10-13" p.z.
- R030XC322AZ–Sandy Wash 10-13" p.z.
- R030XY010CA–Frequently Flooded, Gravelly, Hyperthermic To Warm-Thermic Ephemeral Stream
- R030XY167CA–Large, Sandy, Thermic, Ephemeral Stream

### Correlated Map Unit Components

22341242, 22341504, 22341268, 22341530, 22391160, 22391403, 22390991, 22391354, 22394929, 22575827, 22641527, 22648478, 22648457, 22654976, 22655515, 22655435, 22655009, 22655548, 22658474, 22658181,

22658305, 22660950, 22660745, 22660747, 22660918, 22660919, 22660698, 22660700, 22660751, 22660752, 22661589, 22661759, 22661312, 22661264, 23148846, 23238444, 23239268, 23239223, 23239590, 23238693, 23238703, 23238821, 23238826, 23239198, 23238907, 23239291, 22827224, 22601165, 22601166

**Stage**

Provisional

**Contributors**

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**State and transition model**

**Citations**