

Major Land Resource Area 035X

Colorado Plateau

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Ecological site group keys

35X03 Northwest New Mexico Highlands LRU

I. Acoma Valley, Tres Hermanos, and Sierra Lucero

A. Soils limy ... DX035X03AESG03 – Acoma Valley - Limy

B. Soils not limy

1 Soils sandy ... DX035X03AESG04 – Acoma Valley - Sandy

2 Soils not sandy

i. Parent Material is Sedimentary or soil is loamy ... DX035X03AESG05 – Acoma Valley - Sedimentary or Loamy

ii. Parent Material is Shale or soil is Clayey ... DX035X03AESG06 – Acoma Valley - Shale or Clayey

iii. Parent Material is Sandstone or soil is Sandy Loam ... DX035X03AESG07 – Acoma Valley - Sandstone or Sandy Loam

II. Chuska Mountains

A. Soils sodic ... DX035X03BESG01 – Chuska Mountains - Sodic

B. Soils not sodic

1 Soils saline ... DX035X03BESG02 – Chuska Mountains - Saline

2 Soils not saline

i. Soils limy ... DX035X03BESG03 – Chuska Mountains - Limy

ii. Soils not limy

a. Soils silty ... DX035X03BESG04 – Chuska Mountains - Silty

b. Soils not silty

1) Soils sandy ... DX035X03BESG05 – Chuska Mountains - Sandy

2) Soils not sandy

a) Parent Material is Sedimentary or soil is Loamy ... DX035X03BESG06 – Chuska Mountains - Sedimentary or Loamy

b) Parent Material is Shale or soil is Clayey ... DX035X03BESG07 – Chuska Mountains - Shale or Clayey

c) Parent Material is Sandstone or soil is Sandy Loam ... DX035X03BESG08 – Chuska Mountains - Sandstone or Sandy Loam

III. Defiance Plateau

A. Soils sodic ... DX035X03CESG01 – Defiance Plateau - Sodic

B. Soils not sodic

1 Soils saline ... DX035X03CESG02 – Defiance Plateau - Saline

2 Soils not saline

i. Soils limy ... DX035X03CESG03 – Defiance Plateau - Limy

ii. Soils not limy

a. Soils silty ... DX035X03CESG04 – Defiance Plateau - Silty

b. Soils not silty

1) Soils sandy ... DX035X03CESG05 – Defiance Plateau - Sandy

2) Soils not sandy

a) Parent Material is Sedimentary or soil is Loamy ... DX035X03CESG06 – Defiance Plateau - Sedimentary or Loamy

b) Parent Material is Shale or soil is Clayey ... DX035X03CESG07 – Defiance Plateau - Shale or Clayey

c) Parent Material is Sandstone or soil is Sandy Loam ... DX035X03CESG08 – Defiance Plateau - Sandstone or Sandy Loam

IV. Lake Bidahochi Sediments

A. Soils sodic ... DX035X03DESG01 – Lake Bidahochi - Sodic

B. Soils not sodic

1 Soils saline ... DX035X03DESG02 – Lake Bidahochi - Saline

2 Soils not saline

i. Soils sandy ... DX035X03DESG03 – Lake Bidahochi - Sandy

ii. Soils not sandy

a. Parent Material is Sedimentary, or soil is Loamy ... DX035X03DESG04 – Lake Bidahochi - Sedimentary or Loamy

b. Parent Material is Shale or Volcanic, or soil is Clayey ... DX035X03DESG05 – Lake Bidahochi - Shale or Clayey

c. Parent Material is Sandstone, or soil is Sandy Loam ... DX035X03DESG06 – Lake Bidahochi - Sandstone or Sandy Loam

V. Nacimiento Sediments

A. Soils sodic ... DX035X03EESG01 – Nacimiento Sediments - Sodic

B. Soils not sodic

1 Soils limy ... DX035X03EESG02 – Nacimiento Sediments - Limy

2 Soils not limy

i. Soils sandy ... DX035X03EESG03 – Nacimiento Sediments - Sandy

ii. Soils not sandy

a. Parent Material is Sedimentary or soil is Loamy ... DX035X03EESG04 – Nacimiento Sediments - Sedimentary or Loamy

b. Parent Material is Shale or soil is Clayey ... DX035X03EESG05 – Nacimiento Sediments - Shale or Clayey

c. Parent Material is Sandstone or soil is Sandy Loam ... DX035X03EESG06 – Nacimiento Sediments - Sandstone or Sandy Loam

VI. Puerco, Zuni, and Carrizo Basins

A. Parent Material is Sedimentary or soil is Loamy ... DX035X03FESG03 – Puerco, Zuni, and Carrizo Basins - Sedimentary or Loamy

B. Parent Material is Shale or soil is Clayey ... DX035X03FESG04 – Puerco, Zuni, and Carrizo Basins - Shale or Clayey

C. Parent Material is Sandstone or soil is Sandy Loam ... DX035X03FESG05 – Puerco, Zuni, and Carrizo Basins - Sandstone or Sandy Loam

VII. Zuni Mountains

A. Parent Material is Sedimentary or soil is Loamy ... DX035X03GESG05 – Zuni Mountains - Sedimentary or Loamy

B. Parent Material is Shale or soil is Clayey ... DX035X03GESG06 – Zuni Mountains - Shale or Clayey

C. Parent Material is Sandstone or soil is Sandy Loam ... DX035X03GESG07 – Zuni Mountains - Sandstone or Sandy Loam

