APPENDIX A:
FHA DELINEATION MAP SHEETS

T22S R21E
T22S R22E
T23S R21E
T23S R22E
T24S R21E
T24S R22E
AZGS Site 6
AZGS Site 5
AZGS Site 3
AZGS Site 4
AZGS Site 2
AZGS Site 1
143
144
145
146
147
148
149
150
151
152
153
154
155
156
157

Legend

- Professional Well Logs

AZGS Sites

- Support
- Consistent
- Inconclusive
- Cottonwood-Willow
- Mesquite-Salt Cedar
- Holocene Composite Active Floodplain
- FHA Delineation Step 1
- FHA Delineation Step 2
- FHA Delineation Step 3
- Townships
- Sections
- River

Holocene River Alluvium

- Active river channel deposits
- Flood channel & low terrace deposits
- Historical river terrace deposits
- Latest Holocene to historical river terrace deposits
- Late to early Holocene river terrace deposits

Holocene Tributary Stream Alluvium

- Modern stream channel deposits
- Latest Holocene alluvium
- Late Holocene alluvium
- Older Holocene alluvium

Holocene Piedmont Alluvium

Disturbed Lands

- Disturbed
- Ditch
- Mining related

Pleistocene River Alluvium

- Late Pleistocene river terrace deposits
- Middle to late Pleistocene river terrace deposits
- Early to middle Pleistocene river terrace deposits
- Pleistocene river deposits
- Early Pleistocene river channel alluvium
- Quaternary hillslope talus & colluvium

Pleistocene Piedmont Alluvium

Pleistocene Alluvium

Tertiary Piedmont Alluvium

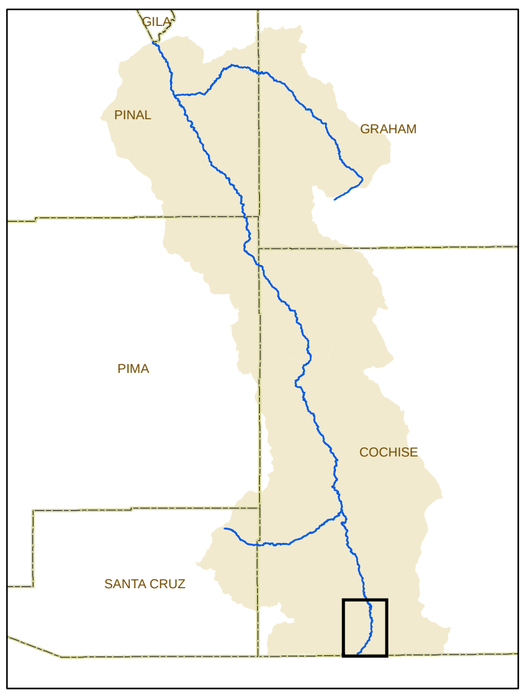
Tertiary Basin Fill Alluvium

Bedrock Units

Basemap: NAIP 2010
Scale: 1:24,000

N

0 5,000 10,000 15,000
Feet



Appendix A
FHA Delineation Map Sheets

San Pedro River: RM 157-143

Map 1 of 17

2015 Supplemental
Subflow Report

Reissued May 2015

T21S R21E

T21S R22E

T22S R21E

T22S R22E

AZGS Site 10

AZGS Site 8

AZGS Site 7

AZGS Site 6

Legend

- Professional Well Logs

AZGS Sites

- Support
- Consistent
- Inconclusive

- Cottonwood-Willow
- Mesquite-Salt Cedar
- Holocene Composite Active Floodplain
- FHA Delineation Step 1
- FHA Delineation Step 2
- FHA Delineation Step 3
- Townships
- Sections
- River

Holocene River Alluvium

- Active river channel deposits
- Flood channel & low terrace deposits
- Historical river terrace deposits
- Latest Holocene to historical river terrace deposits
- Late to early Holocene river terrace deposits

Holocene Tributary Stream Alluvium

- Modern stream channel deposits
- Latest Holocene alluvium
- Late Holocene alluvium
- Older Holocene alluvium

Holocene Piedmont Alluvium

Disturbed Lands

- Disturbed
- Ditch
- Mining related

Pleistocene River Alluvium

- Late Pleistocene river terrace deposits
- Middle to late Pleistocene river terrace deposits
- Early to middle Pleistocene river terrace deposits
- Pleistocene river deposits
- Early Pleistocene river channel alluvium
- Quaternary hillslope talus & colluvium

Pleistocene Piedmont Alluvium

Pleistocene Alluvium

Tertiary Piedmont Alluvium

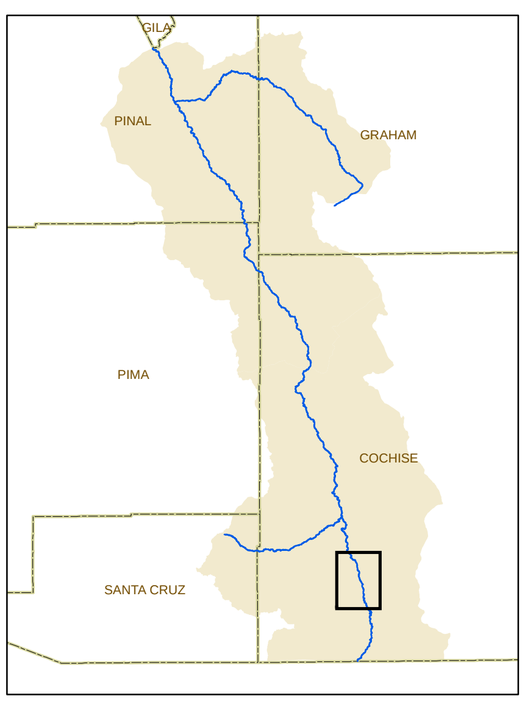
Tertiary Basin Fill Alluvium

Bedrock Units

Basemap: NAIP 2010
Scale: 1:24,000

N

0 5,000 10,000 15,000
Feet



Appendix A
FHA Delineation Map Sheets

San Pedro River: RM 143-131

Map 2 of 17

2015 Supplemental
Subflow Report

Reissued May 2015

T19S R21E
T19S R22E
T20S R21E
T20S R22E
T20S R20E
T21S R21E
T21S R22E
AZGS Site 12
AZGS Site 11
118
119
120
121
0
1
2
3
4
5
122
123
124
125
126
127
128
129
130
131

Legend

- Professional Well Logs

AZGS Sites

- Support
- Consistent
- Inconclusive
- Cottonwood-Willow
- Mesquite-Salt Cedar
- Holocene Composite Active Floodplain
- FHA Delineation Step 1
- FHA Delineation Step 2
- FHA Delineation Step 3
- Townships
- Sections
- River

Holocene River Alluvium

- Active river channel deposits
- Flood channel & low terrace deposits
- Historical river terrace deposits
- Latest Holocene to historical river terrace deposits
- Late to early Holocene river terrace deposits

Holocene Tributary Stream Alluvium

- Modern stream channel deposits
- Latest Holocene alluvium
- Late Holocene alluvium
- Older Holocene alluvium

Holocene Piedmont Alluvium

Disturbed Lands

- Disturbed
- Ditch
- Mining related

Pleistocene River Alluvium

- Late Pleistocene river terrace deposits
- Middle to late Pleistocene river terrace deposits
- Early to middle Pleistocene river terrace deposits
- Pleistocene river deposits
- Early Pleistocene river channel alluvium
- Quaternary hillslope talus & colluvium

Pleistocene Piedmont Alluvium

Pleistocene Alluvium

Tertiary Piedmont Alluvium

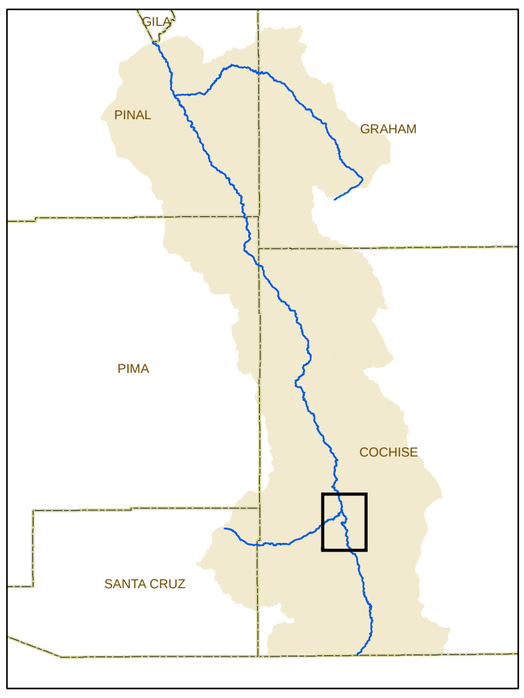
Tertiary Basin Fill Alluvium

Bedrock Units

Basemap: NAIP 2010
Scale: 1:24,000

N

0 5,000 10,000 15,000
Feet



Appendix A
FHA Delineation Map Sheets

San Pedro River: RM 131-118

Map 3 of 17

2015 Supplemental
Subflow Report

Reissued May 2015

T17S R20E
T17S R21E
T18S R20E
T18S R21E
T19S R20E
T19S R21E
104
105
106
107
108
109
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111
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113
114
115
116
117
118
AZGS Site 18
AZGS Site 16
AZGS Site 15
AZGS Site 14
AZGS Site 13
St David Ditch

Legend

- Professional Well Logs
- AZGS Sites
- Support
- Consistent
- Inconclusive
- Cottonwood-Willow
- Mesquite-Salt Cedar
- Holocene Composite Active Floodplain
- FHA Delineation Step 1
- FHA Delineation Step 2
- FHA Delineation Step 3
- Townships
- Sections
- River

Holocene River Alluvium
- Active river channel deposits
- Flood channel & low terrace deposits
- Historical river terrace deposits
- Latest Holocene to historical river terrace deposits
- Late to early Holocene river terrace deposits

Holocene Tributary Stream Alluvium
- Modern stream channel deposits
- Latest Holocene alluvium
- Late Holocene alluvium
- Older Holocene alluvium

Holocene Piedmont Alluvium

Disturbed Lands
- Disturbed
- Ditch
- Mining related

Pleistocene River Alluvium
- Late Pleistocene river terrace deposits
- Middle to late Pleistocene river terrace deposits
- Early to middle Pleistocene river terrace deposits
- Pleistocene river deposits
- Early Pleistocene river channel alluvium
- Quaternary hillslope talus & colluvium

Pleistocene Piedmont Alluvium

Pleistocene Alluvium

Tertiary Piedmont Alluvium

Tertiary Basin Fill Alluvium

Bedrock Units

Basemap: NAIP 2010
Scale: 1:24,000

N

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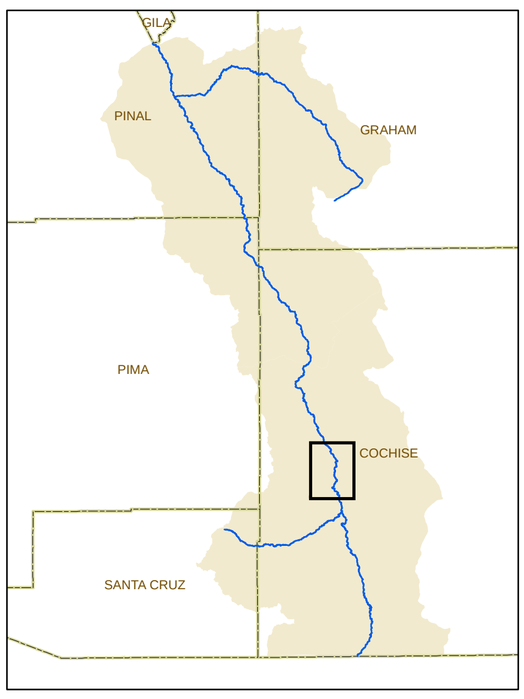
Feet



Appendix A
FHA Delineation Map Sheets

San Pedro River: RM 118-104

Map 4 of 17

2015 Supplemental
Subflow Report

Reissued May 2015

T16S R20E
T16S R21E
T17S R21E
T17S R20E
T18S R20E
T18S R21E
91
92
93
94
95
96
97
98
99
100
101
102
103
104
AZGS Site 23
AZGS Site 22
AZGS Site 18
St. David Ditch

Legend

- Professional Well Logs
- AZGS Sites
- Support
- Consistent
- Inconclusive
- Cottonwood-Willow
- Mesquite-Salt Cedar
- Holocene Composite Active Floodplain
- FHA Delineation Step 1
- FHA Delineation Step 2
- FHA Delineation Step 3
- Townships
- Sections
- River

Holocene River Alluvium
- Active river channel deposits
- Flood channel & low terrace deposits
- Historical river terrace deposits
- Latest Holocene to historical river terrace deposits
- Late to early Holocene river terrace deposits

Holocene Tributary Stream Alluvium
- Modern stream channel deposits
- Latest Holocene alluvium
- Late Holocene alluvium
- Older Holocene alluvium

Holocene Piedmont Alluvium

Disturbed Lands
- Disturbed
- Ditch
- Mining related

Pleistocene River Alluvium
- Late Pleistocene river terrace deposits
- Middle to late Pleistocene river terrace deposits
- Early to middle Pleistocene river terrace deposits
- Pleistocene river deposits
- Early Pleistocene river channel alluvium
- Quaternary hillslope talus & colluvium

Pleistocene Piedmont Alluvium

Pleistocene Alluvium

Tertiary Piedmont Alluvium

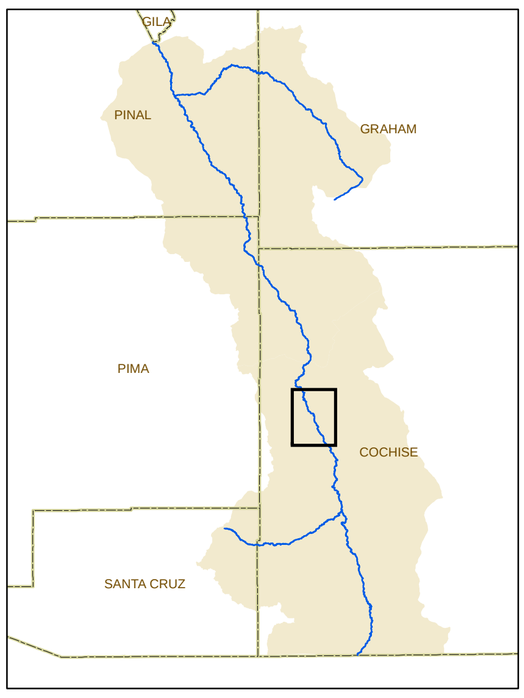
Tertiary Basin Fill Alluvium

Bedrock Units

Basemap: NAIP 2010
Scale: 1:24,000

N

0 5,000 10,000 15,000
Feet



Appendix A
FHA Delineation Map Sheets

San Pedro River: RM 104-91

Map 5 of 17

2015 Supplemental
Subflow Report

Reissued May 2015

T14S R20E
T14S R19E
T15S R20E
T15S R19E
T16S R20E
T16S R19E
AZGS Site 27
AZGS Site 25
AZGS Site 26
77
78
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89
90
91

Legend

- Professional Well Logs

AZGS Sites

- Support
- Consistent
- Inconclusive
- Cottonwood-Willow
- Mesquite-Salt Cedar
- Holocene Composite Active Floodplain
- FHA Delineation Step 1
- FHA Delineation Step 2
- FHA Delineation Step 3
- Townships
- Sections
- River

Holocene River Alluvium

- Active river channel deposits
- Flood channel & low terrace deposits
- Historical river terrace deposits
- Latest Holocene to historical river terrace deposits
- Late to early Holocene river terrace deposits

Holocene Tributary Stream Alluvium

- Modern stream channel deposits
- Latest Holocene alluvium
- Late Holocene alluvium
- Older Holocene alluvium

Holocene Piedmont Alluvium

Disturbed Lands

- Disturbed
- Ditch
- Mining related

Pleistocene River Alluvium

- Late Pleistocene river terrace deposits
- Middle to late Pleistocene river terrace deposits
- Early to middle Pleistocene river terrace deposits
- Pleistocene river deposits
- Early Pleistocene river channel alluvium
- Quaternary hillslope talus & colluvium

Pleistocene Piedmont Alluvium

Pleistocene Alluvium

Tertiary Piedmont Alluvium

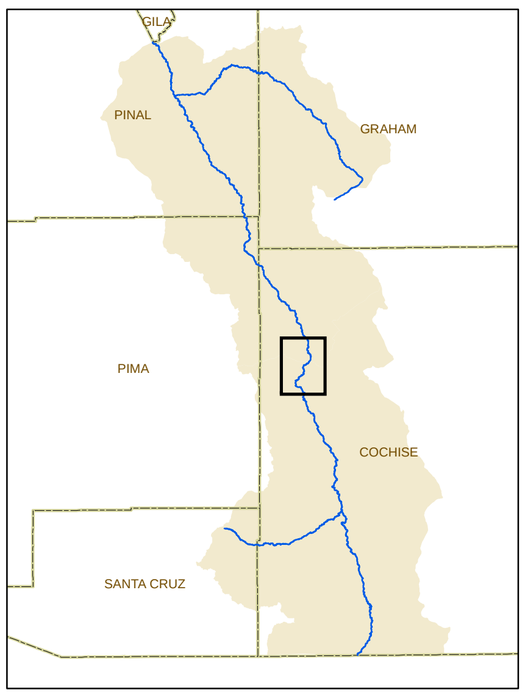
Tertiary Basin Fill Alluvium

Bedrock Units

Basemap: NAIP 2010
Scale: 1:24,000

N

0 5,000 10,000 15,000
Feet



Appendix A
FHA Delineation Map Sheets

San Pedro River: RM 91-77

Map 6 of 17

2015 Supplemental
Subflow Report

Reissued May 2015

T13S R20E

T13S R19E

T14S R20E

T14S R19E

AZGS Site 30

AZGS Site 29

Legend

- Professional Well Logs

AZGS Sites

- Support
- Consistent
- Inconclusive
- Cottonwood-Willow
- Mesquite-Salt Cedar
- Holocene Composite Active Floodplain
- FHA Delineation Step 1
- FHA Delineation Step 2
- FHA Delineation Step 3
- Townships
- Sections
- River

Holocene River Alluvium

- Active river channel deposits
- Flood channel & low terrace deposits
- Historical river terrace deposits
- Latest Holocene to historical river terrace deposits
- Late to early Holocene river terrace deposits

Holocene Tributary Stream Alluvium

- Modern stream channel deposits
- Latest Holocene alluvium
- Late Holocene alluvium
- Older Holocene alluvium

Holocene Piedmont Alluvium

Disturbed Lands

- Disturbed
- Ditch
- Mining related

Pleistocene River Alluvium

- Late Pleistocene river terrace deposits
- Middle to late Pleistocene river terrace deposits
- Early to middle Pleistocene river terrace deposits
- Pleistocene river deposits
- Early Pleistocene river channel alluvium
- Quaternary hillslope talus & colluvium

Pleistocene Piedmont Alluvium

Pleistocene Alluvium

Tertiary Piedmont Alluvium

Tertiary Basin Fill Alluvium

Bedrock Units

Basemap: NAIP 2010
Scale: 1:24,000

N

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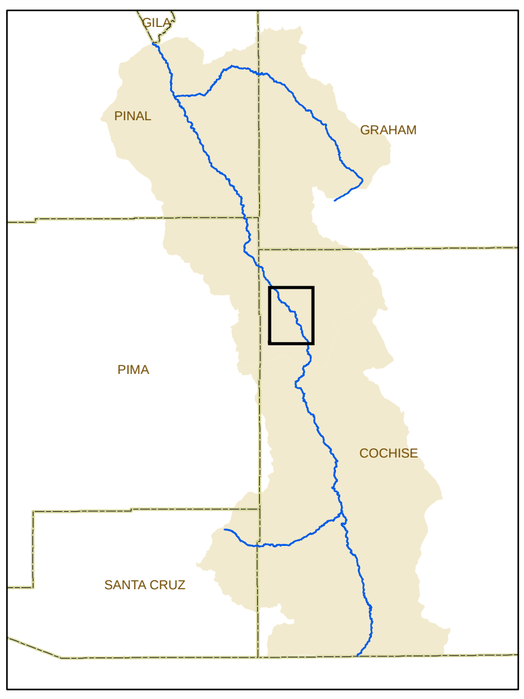
Feet



Appendix A
FHA Delineation Map Sheets

San Pedro River: RM 77-63

Map 7 of 17

2015 Supplemental
Subflow Report

Reissued May 2015

T11S R18E
T11S R19E
T12S R18E
T12S R19E
T13S R18E
T13S R19E
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Legend

- Professional Well Logs

AZGS Sites

- Support
- Consistent
- Inconclusive
- Cottonwood-Willow
- Mesquite-Salt Cedar
- Holocene Composite Active Floodplain
- FHA Delineation Step 1
- FHA Delineation Step 2
- FHA Delineation Step 3
- Townships
- Sections
- River

Holocene River Alluvium

- Active river channel deposits
- Flood channel & low terrace deposits
- Historical river terrace deposits
- Latest Holocene to historical river terrace deposits
- Late to early Holocene river terrace deposits

Holocene Tributary Stream Alluvium

- Modern stream channel deposits
- Latest Holocene alluvium
- Late Holocene alluvium
- Older Holocene alluvium

Holocene Piedmont Alluvium

Disturbed Lands

- Disturbed
- Ditch
- Mining related

Pleistocene River Alluvium

- Late Pleistocene river terrace deposits
- Middle to late Pleistocene river terrace deposits
- Early to middle Pleistocene river terrace deposits
- Pleistocene river deposits
- Early Pleistocene river channel alluvium
- Quaternary hillslope talus & colluvium

Pleistocene Piedmont Alluvium

Pleistocene Alluvium

Tertiary Piedmont Alluvium

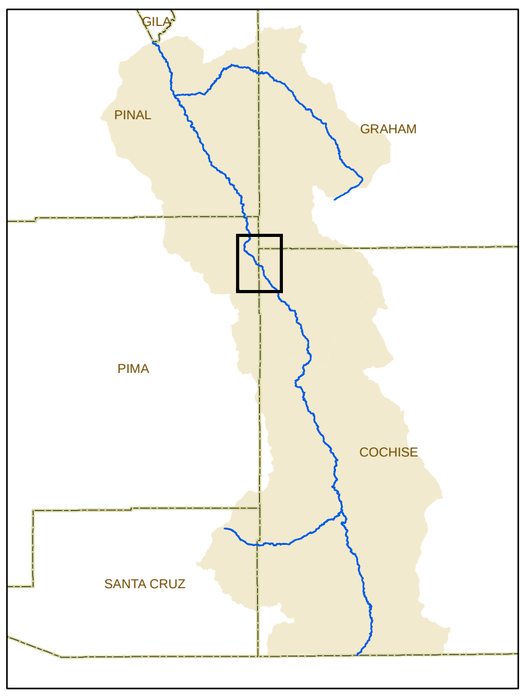
Tertiary Basin Fill Alluvium

Bedrock Units

Basemap: NAIP 2010
Scale: 1:24,000

N

0 5,000 10,000 15,000
Feet



Appendix A
FHA Delineation Map Sheets

San Pedro River: RM 63-50

Map 8 of 17

2015 Supplemental
Subflow Report

Reissued May 2015

T9S R17E
T9S R18E
T10S R17E
T10S R18E
T10S R19E
T11S R17E
T11S R18E
T11S R19E

37
38
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44
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48
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50

Legend

- Professional Well Logs

AZGS Sites

- Support
- Consistent
- Inconclusive
- Cottonwood-Willow
- Mesquite-Salt Cedar
- Holocene Composite Active Floodplain
- FHA Delineation Step 1
- FHA Delineation Step 2
- FHA Delineation Step 3
- Townships
- Sections
- River

Holocene River Alluvium

- Active river channel deposits
- Flood channel & low terrace deposits
- Historical river terrace deposits
- Latest Holocene to historical river terrace deposits
- Late to early Holocene river terrace deposits

Holocene Tributary Stream Alluvium

- Modern stream channel deposits
- Latest Holocene alluvium
- Late Holocene alluvium
- Older Holocene alluvium

Holocene Piedmont Alluvium

Disturbed Lands

- Disturbed
- Ditch
- Mining related

Pleistocene River Alluvium

- Late Pleistocene river terrace deposits
- Middle to late Pleistocene river terrace deposits
- Early to middle Pleistocene river terrace deposits
- Pleistocene river deposits
- Early Pleistocene river channel alluvium
- Quaternary hillslope talus & colluvium

Pleistocene Piedmont Alluvium

Pleistocene Alluvium

Tertiary Piedmont Alluvium

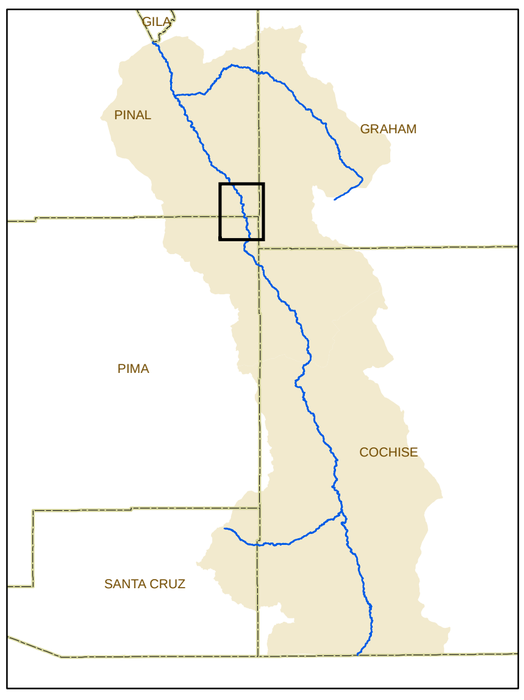
Tertiary Basin Fill Alluvium

Bedrock Units

Basemap: NAIP 2010
Scale: 1:24,000

N

0 5,000 10,000 15,000
Feet



Appendix A
FHA Delineation Map Sheets

San Pedro River: RM 50-37

Map 9 of 17

2015 Supplemental
Subflow Report

Reissued May 2015

T8S R17E

T8S R18E

T9S R18E

T9S R17E

T10S R17E

T10S R18E

AZGS Site 35

AZGS Site 34

Legend

- Professional Well Logs

AZGS Sites

- Support
- Consistent
- Inconclusive
- Cottonwood-Willow
- Mesquite-Salt Cedar
- Holocene Composite Active Floodplain
- FHA Delineation Step 1
- FHA Delineation Step 2
- FHA Delineation Step 3
- Townships
- Sections
- River

Holocene River Alluvium

- Active river channel deposits
- Flood channel & low terrace deposits
- Historical river terrace deposits
- Latest Holocene to historical river terrace deposits
- Late to early Holocene river terrace deposits

Holocene Tributary Stream Alluvium

- Modern stream channel deposits
- Latest Holocene alluvium
- Late Holocene alluvium
- Older Holocene alluvium

Holocene Piedmont Alluvium

Disturbed Lands

- Disturbed
- Ditch
- Mining related

Pleistocene River Alluvium

- Late Pleistocene river terrace deposits
- Middle to late Pleistocene river terrace deposits
- Early to middle Pleistocene river terrace deposits
- Pleistocene river deposits
- Early Pleistocene river channel alluvium
- Quaternary hillslope talus & colluvium

Pleistocene Piedmont Alluvium

Pleistocene Alluvium

Tertiary Piedmont Alluvium

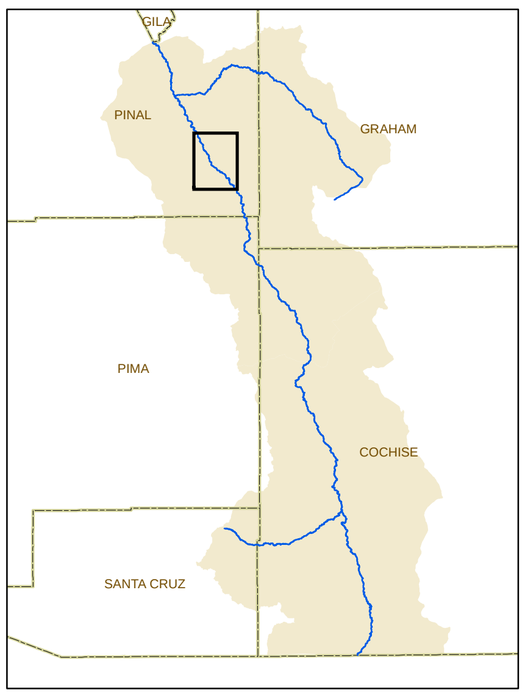
Tertiary Basin Fill Alluvium

Bedrock Units

Basemap: NAIP 2010
Scale: 1:24,000

N

0 5,000 10,000 15,000
Feet



Appendix A
FHA Delineation Map Sheets

San Pedro River: RM 37-24

Map 10 of 17

2015 Supplemental
Subflow Report

Reissued May 2015

T6S R16E
T6S R17E
T7S R16E
T7S R17E
T8S R16E
T8S R17E

Legend

- Professional Well Logs

AZGS Sites

- Support
- Consistent
- Inconclusive
- Cottonwood-Willow
- Mesquite-Salt Cedar
- Holocene Composite Active Floodplain
- FHA Delineation Step 1
- FHA Delineation Step 2
- FHA Delineation Step 3
- Townships
- Sections
- River

Holocene River Alluvium

- Active river channel deposits
- Flood channel & low terrace deposits
- Historical river terrace deposits
- Latest Holocene to historical river terrace deposits
- Late to early Holocene river terrace deposits

Holocene Tributary Stream Alluvium

- Modern stream channel deposits
- Latest Holocene alluvium
- Late Holocene alluvium
- Older Holocene alluvium

Holocene Piedmont Alluvium

Disturbed Lands

- Disturbed
- Ditch
- Mining related

Pleistocene River Alluvium

- Late Pleistocene river terrace deposits
- Middle to late Pleistocene river terrace deposits
- Early to middle Pleistocene river terrace deposits
- Pleistocene river deposits
- Early Pleistocene river channel alluvium
- Quaternary hillslope talus & colluvium

Pleistocene Piedmont Alluvium

Pleistocene Alluvium

Tertiary Piedmont Alluvium

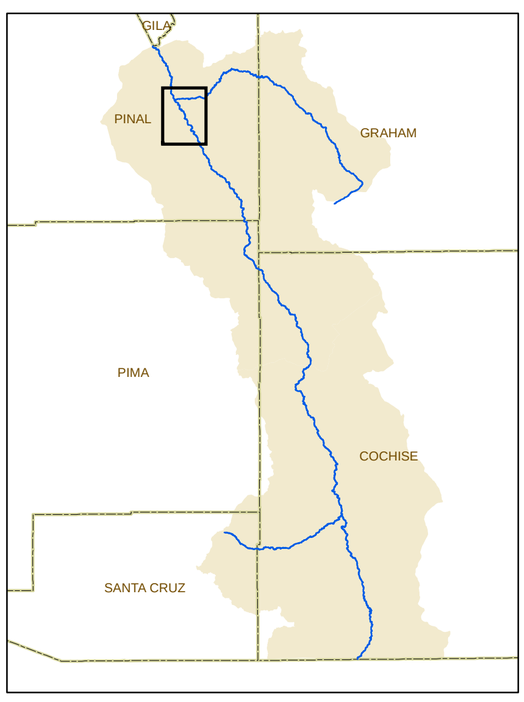
Tertiary Basin Fill Alluvium

Bedrock Units

Basemap: NAIP 2010
Scale: 1:24,000

N

0 5,000 10,000 15,000
Feet



Appendix A
FHA Delineation Map Sheets

San Pedro River: RM 24-11

Map 11 of 17

2015 Supplemental
Subflow Report

Reissued May 2015

T5S R15E
T5S R16E
T6S R15E
T6S R16E
T7S R15E
T7S R16E
0
1
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6
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8
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10
11
12

Legend

- Professional Well Logs

AZGS Sites

- Support
- Consistent
- Inconclusive
- Cottonwood-Willow
- Mesquite-Salt Cedar
- Holocene Composite Active Floodplain
- FHA Delineation Step 1
- FHA Delineation Step 2
- FHA Delineation Step 3
- Townships
- Sections
- River

Holocene River Alluvium

- Active river channel deposits
- Flood channel & low terrace deposits
- Historical river terrace deposits
- Latest Holocene to historical river terrace deposits
- Late to early Holocene river terrace deposits

Holocene Tributary Stream Alluvium

- Modern stream channel deposits
- Latest Holocene alluvium
- Late Holocene alluvium
- Older Holocene alluvium

Holocene Piedmont Alluvium

Disturbed Lands

- Disturbed
- Ditch
- Mining related

Pleistocene River Alluvium

- Late Pleistocene river terrace deposits
- Middle to late Pleistocene river terrace deposits
- Early to middle Pleistocene river terrace deposits
- Pleistocene river deposits
- Early Pleistocene river channel alluvium
- Quaternary hillslope talus & colluvium

Pleistocene Piedmont Alluvium

Pleistocene Alluvium

Tertiary Piedmont Alluvium

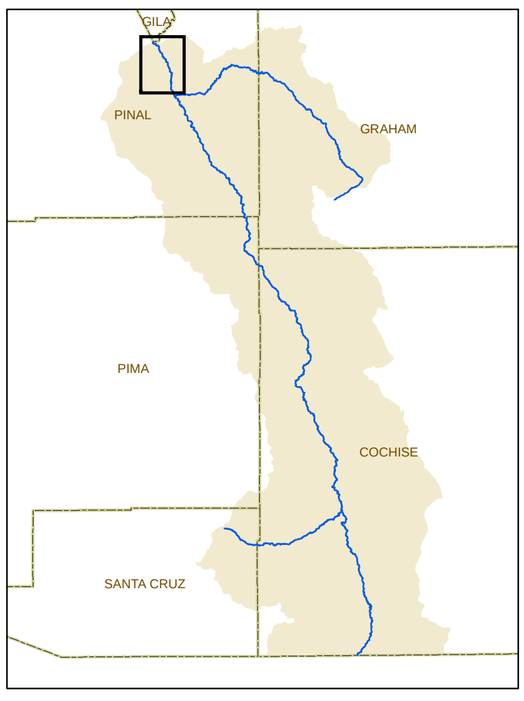
Tertiary Basin Fill Alluvium

Bedrock Units

Basemap: NAIP 2010
Scale: 1:24,000

N

0 5,000 10,000 15,000
Feet



Appendix A
FHA Delineation Map Sheets

San Pedro River: RM 11-0

Map 12 of 17

2015 Supplemental
Subflow Report

Reissued May 2015

T6S R19E
T6S R20E
T7S R19E
T7S R20E
T8S R19E
T8S R20E

Legend

- Professional Well Logs

AZGS Sites

- Support
- Consistent
- Inconclusive
- Cottonwood-Willow
- Mesquite-Salt Cedar
- Holocene Composite Active Floodplain
- FHA Delineation Step 1
- FHA Delineation Step 2
- FHA Delineation Step 3
- Townships
- Sections
- River

Holocene River Alluvium

- Active river channel deposits
- Flood channel & low terrace deposits
- Historical river terrace deposits
- Latest Holocene to historical river terrace deposits
- Late to early Holocene river terrace deposits

Holocene Tributary Stream Alluvium

- Modern stream channel deposits
- Latest Holocene alluvium
- Late Holocene alluvium
- Older Holocene alluvium

Holocene Piedmont Alluvium

Disturbed Lands

- Disturbed
- Ditch
- Mining related

Pleistocene River Alluvium

- Late Pleistocene river terrace deposits
- Middle to late Pleistocene river terrace deposits
- Early to middle Pleistocene river terrace deposits
- Pleistocene river deposits
- Early Pleistocene river channel alluvium
- Quaternary hillslope talus & colluvium

Pleistocene Piedmont Alluvium

Pleistocene Alluvium

Tertiary Piedmont Alluvium

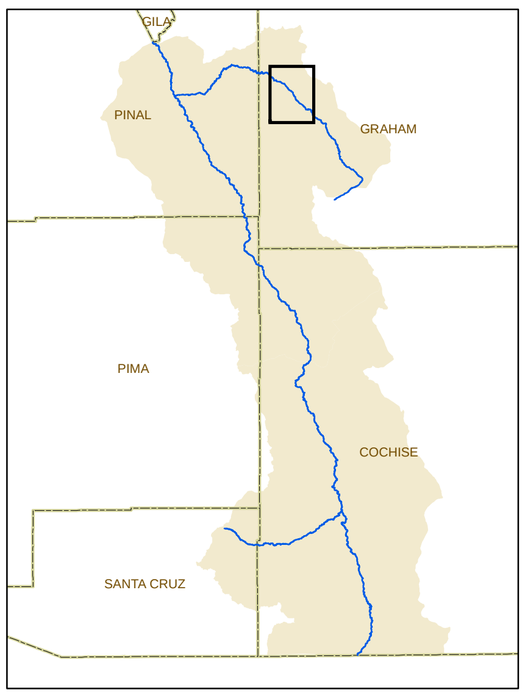
Tertiary Basin Fill Alluvium

Bedrock Units

Basemap: NAIP 2010
Scale: 1:24,000

N

0 5,000 10,000 15,000
Feet



Appendix A
FHA Delineation Map Sheets

Aravaipa Creek: RM 37-26

Map 13 of 17

2015 Supplemental Subflow Report

Reissued May 2015

T6S R17E

T6S R18E

T6S R19E

T7S R17E

T7S R18E

T7S R19E

Legend

- Professional Well Logs

AZGS Sites

- Support
- Consistent
- Inconclusive
- Cottonwood-Willow
- Mesquite-Salt Cedar
- Holocene Composite Active Floodplain
- Townships
- Sections
- River

- FHA Delineation Step 1
- FHA Delineation Step 2
- FHA Delineation Step 3

Holocene River Alluvium
- Active river channel deposits
- Flood channel & low terrace deposits
- Historical river terrace deposits
- Latest Holocene to historical river terrace deposits
- Late to early Holocene river terrace deposits

Holocene Tributary Stream Alluvium
- Modern stream channel deposits
- Latest Holocene alluvium
- Late Holocene alluvium
- Older Holocene alluvium

Holocene Piedmont Alluvium

Disturbed Lands
- Disturbed
- Ditch
- Mining related

Pleistocene River Alluvium
- Late Pleistocene river terrace deposits
- Middle to late Pleistocene river terrace deposits
- Early to middle Pleistocene river terrace deposits
- Pleistocene river deposits
- Early Pleistocene river channel alluvium
- Quaternary hillslope talus & colluvium

Pleistocene Piedmont Alluvium

Pleistocene Alluvium

Tertiary Piedmont Alluvium

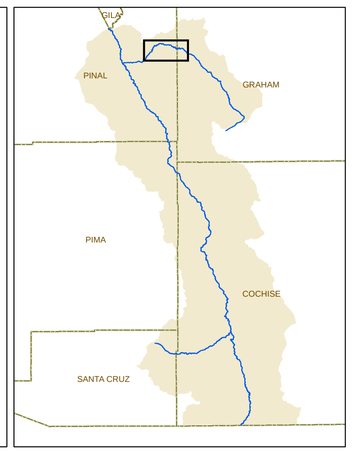
Tertiary Basin Fill Alluvium

Bedrock Units

Basemap: NAIP 2010
Scale: 1:24,000

N

0 5,000 10,000 15,000
Feet



Appendix A
FHA Delineation Map Sheets
Aravaipa Creek: RM 26-8

Map 14 of 17

2015 Supplemental
Subflow Report

Reissued May 2015

T6S R16E

T6S R17E

T7S R16E

T7S R17E

Legend

- Professional Well Logs

AZGS Sites

- Support
- Consistent
- Inconclusive
- Cottonwood-Willow
- Mesquite-Salt Cedar
- Holocene Composite Active Floodplain
- FHA Delineation Step 1
- FHA Delineation Step 2
- FHA Delineation Step 3
- Townships
- Sections
- River

Holocene River Alluvium

- Active river channel deposits
- Flood channel & low terrace deposits
- Historical river terrace deposits
- Latest Holocene to historical river terrace deposits
- Late to early Holocene river terrace deposits

Holocene Tributary Stream Alluvium

- Modern stream channel deposits
- Latest Holocene alluvium
- Late Holocene alluvium
- Older Holocene alluvium

Holocene Piedmont Alluvium

Disturbed Lands

- Disturbed
- Ditch
- Mining related

Pleistocene River Alluvium

- Late Pleistocene river terrace deposits
- Middle to late Pleistocene river terrace deposits
- Early to middle Pleistocene river terrace deposits
- Pleistocene river deposits
- Early Pleistocene river channel alluvium
- Quaternary hillslope talus & colluvium

Pleistocene Piedmont Alluvium

Pleistocene Alluvium

Tertiary Piedmont Alluvium

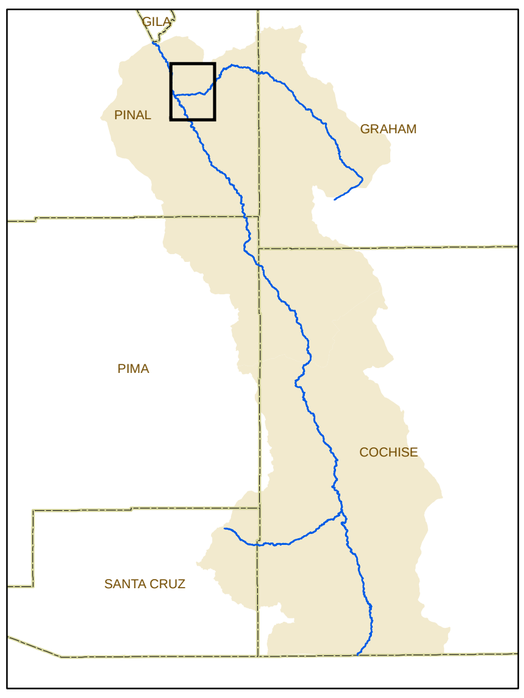
Tertiary Basin Fill Alluvium

Bedrock Units

Basemap: NAIP 2010
Scale: 1:24,000

N

0 5,000 10,000 15,000
Feet



Appendix A
FHA Delineation Map Sheets

Aravaipa Creek: RM 8-0

Map 15 of 17

2015 Supplemental
Subflow Report

Reissued May 2015

T20S R18E

T20S R19E

T20S R20E

T21S R18E

T21S R19E

T21S R20E

Legend

- Professional Well Logs

AZGS Sites

- Support
- Consistent
- Inconclusive
- Cottonwood-Willow
- Mesquite-Salt Cedar
- Holocene Composite Active Floodplain
- Townships
- Sections
- River
- FHA Delineation Step 1
- FHA Delineation Step 2
- FHA Delineation Step 3

Holocene River Alluvium
- Active river channel deposits
- Flood channel & low terrace deposits
- Historical river terrace deposits
- Latest Holocene to historical river terrace deposits
- Late to early Holocene river terrace deposits

Holocene Tributary Stream Alluvium
- Modern stream channel deposits
- Latest Holocene alluvium
- Late Holocene alluvium
- Older Holocene alluvium

Holocene Piedmont Alluvium

Disturbed Lands
- Disturbed
- Ditch
- Mining related

Pleistocene River Alluvium
- Late Pleistocene river terrace deposits
- Middle to late Pleistocene river terrace deposits
- Early to middle Pleistocene river terrace deposits
- Pleistocene river deposits
- Early Pleistocene river channel alluvium
- Quaternary hillslope talus & colluvium

Pleistocene Piedmont Alluvium

Pleistocene Alluvium

Tertiary Piedmont Alluvium

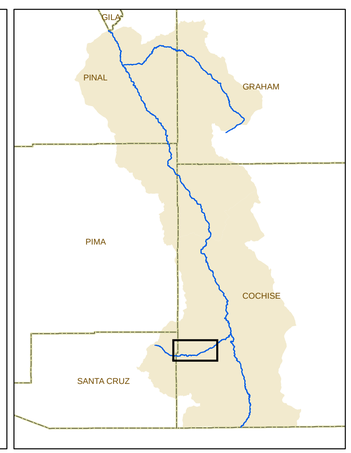
Tertiary Basin Fill Alluvium

Bedrock Units

Basemap: NAIP 2010
Scale: 1:24,000

N

0 5,000 10,000 15,000
Feet



Appendix A
FHA Delineation Map Sheets
Babocomari River: RM 22-7

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2015 Supplemental
Subflow Report

Reissued May 2015

T19S R20E
T19S R21E
T19S R22E
T20S R20E
T20S R21E
T20S R22E
Site 11
0
1
2
3
4
5
6
7
8
9
120
121
122
123
124
125
126
127

Legend

- Professional Well Logs
- AZGS Sites
  - Support
  - Consistent
  - Inconclusive
- Cottonwood-Willow
- Mesquite-Salt Cedar
- Holocene Composite Active Floodplain
- Townships
- Sections
- River
- FHA Delineation Step 1
- FHA Delineation Step 2
- FHA Delineation Step 3

Holocene River Alluvium
- Active river channel deposits
- Flood channel & low terrace deposits
- Historical river terrace deposits
- Latest Holocene to historical river terrace deposits
- Late to early Holocene river terrace deposits

Holocene Tributary Stream Alluvium
- Modern stream channel deposits
- Latest Holocene alluvium
- Late Holocene alluvium
- Older Holocene alluvium

Holocene Piedmont Alluvium

Disturbed Lands
- Disturbed
- Ditch
- Mining related

Pleistocene River Alluvium
- Late Pleistocene river terrace deposits
- Middle to late Pleistocene river terrace deposits
- Early to middle Pleistocene river terrace deposits
- Pleistocene river deposits
- Early Pleistocene river channel alluvium
- Quaternary hillslope talus & colluvium

Pleistocene Piedmont Alluvium

Pleistocene Alluvium

Tertiary Piedmont Alluvium

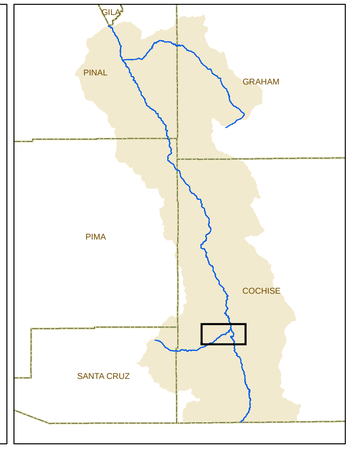
Tertiary Basin Fill Alluvium

Bedrock Units

Basemap: NAIP 2010
Scale: 1:24,000

N

0 5,000 10,000 15,000
Feet



Appendix A
FHA Delineation Map Sheets
Babocomari River: RM 7-0

Map 17 of 17

2015 Supplemental
Subflow Report

Reissued May 2015