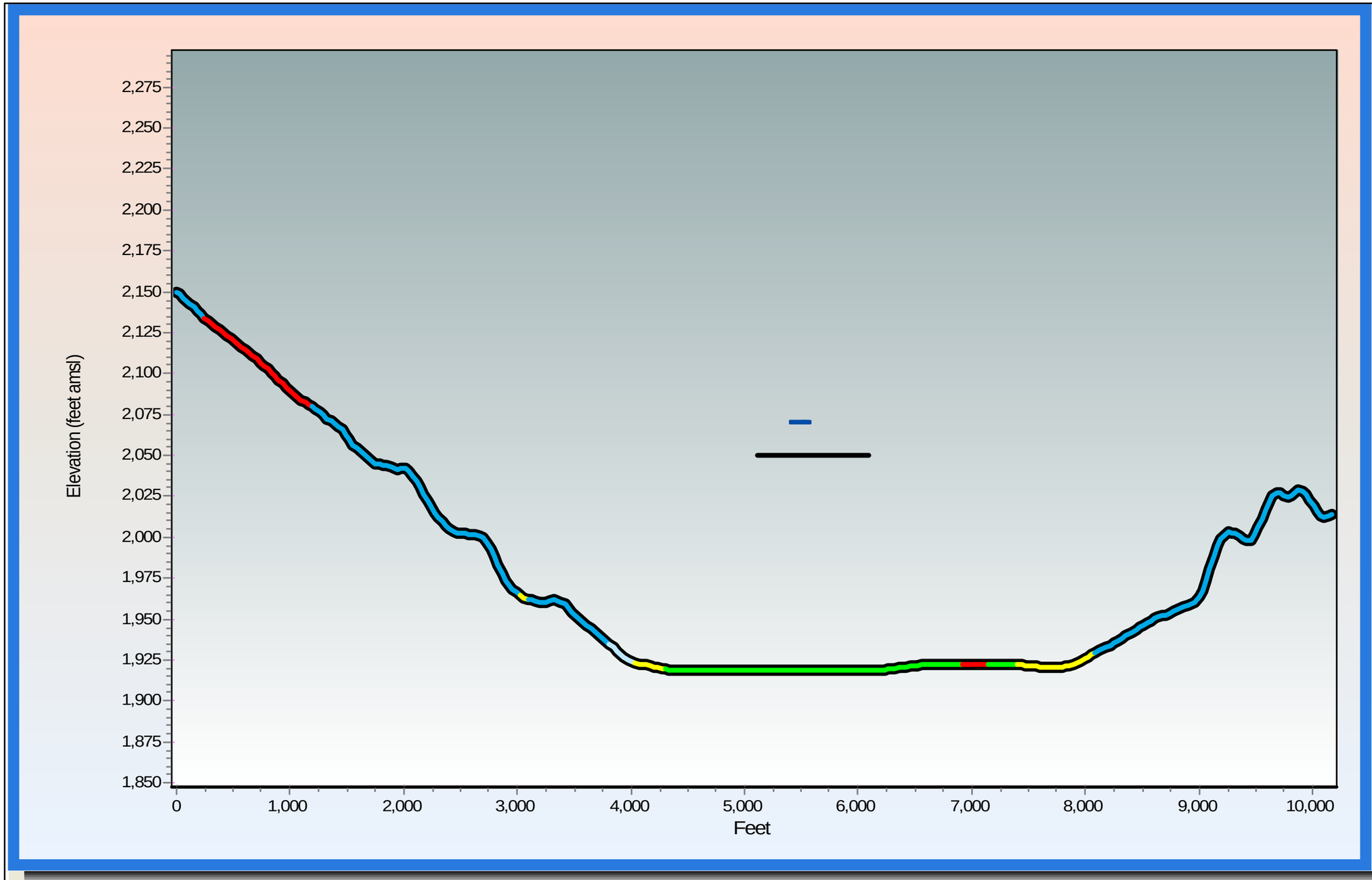
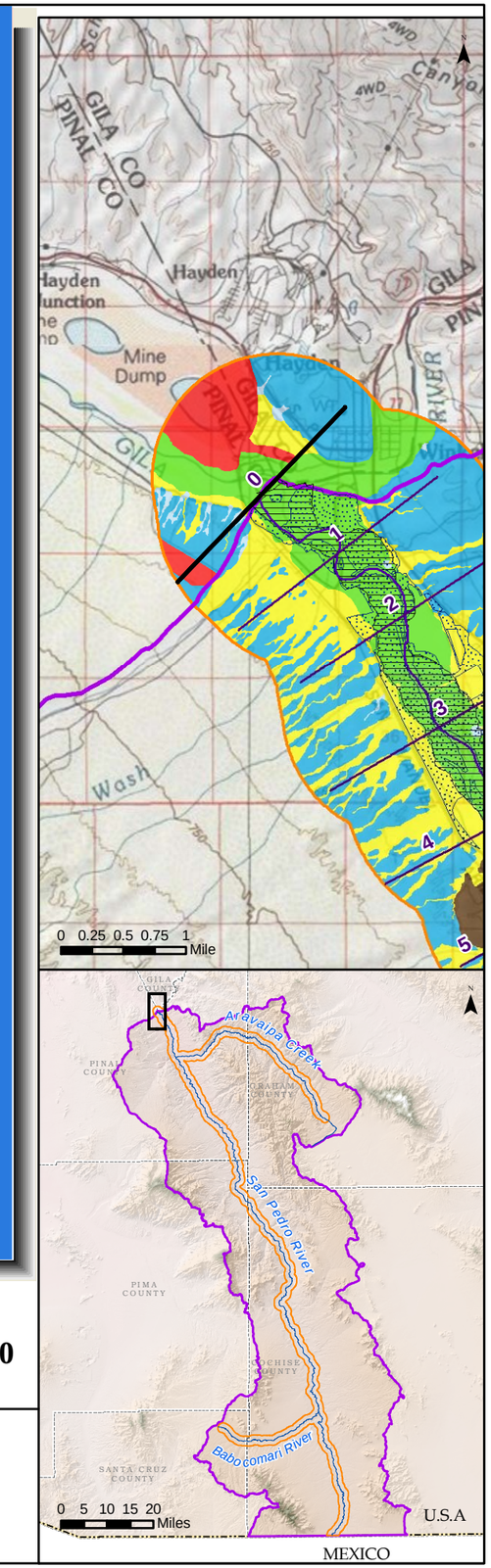
APPENDIX F

Floodplain Cross Sections

San Pedro River Cross Sections





Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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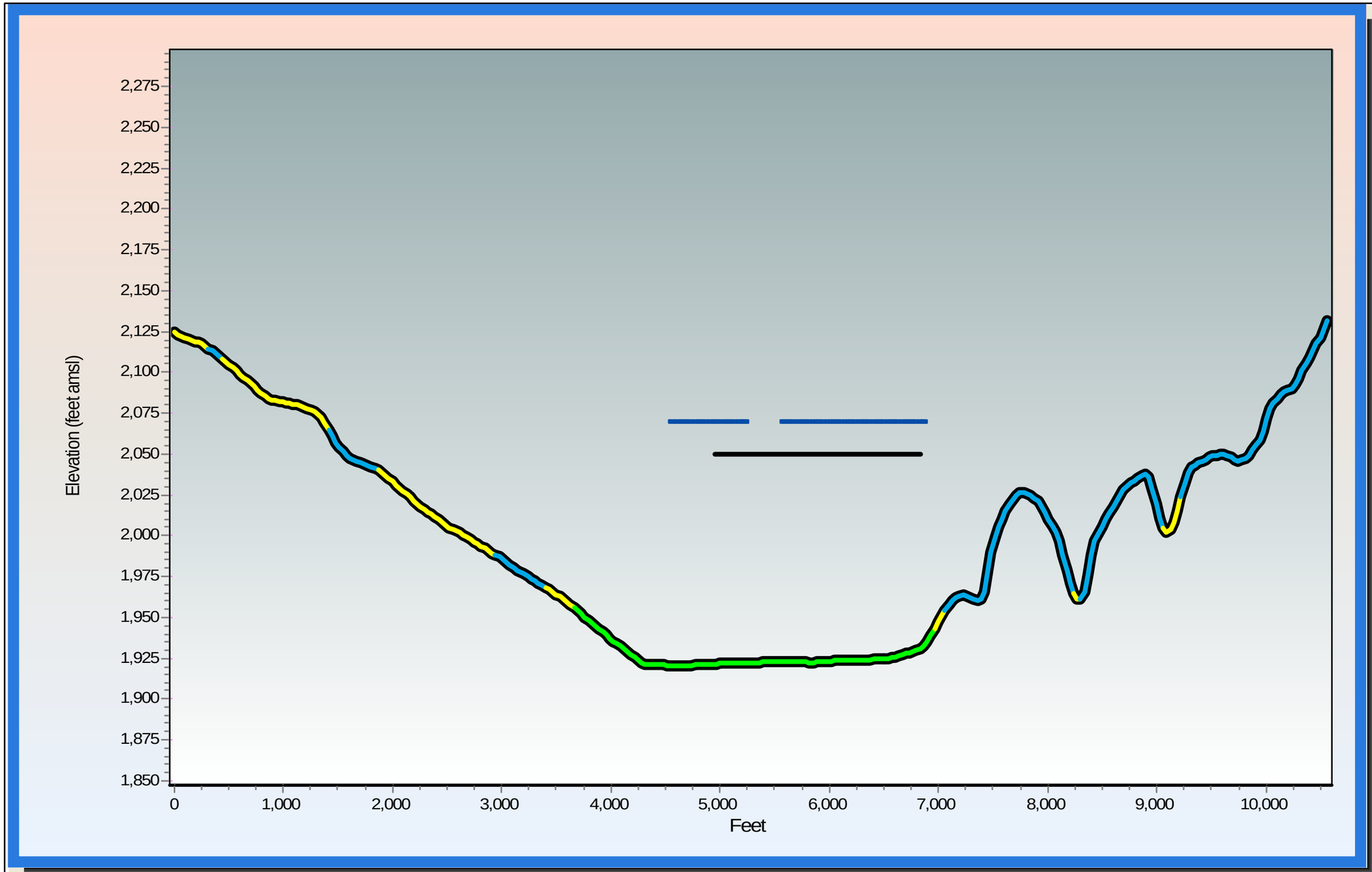
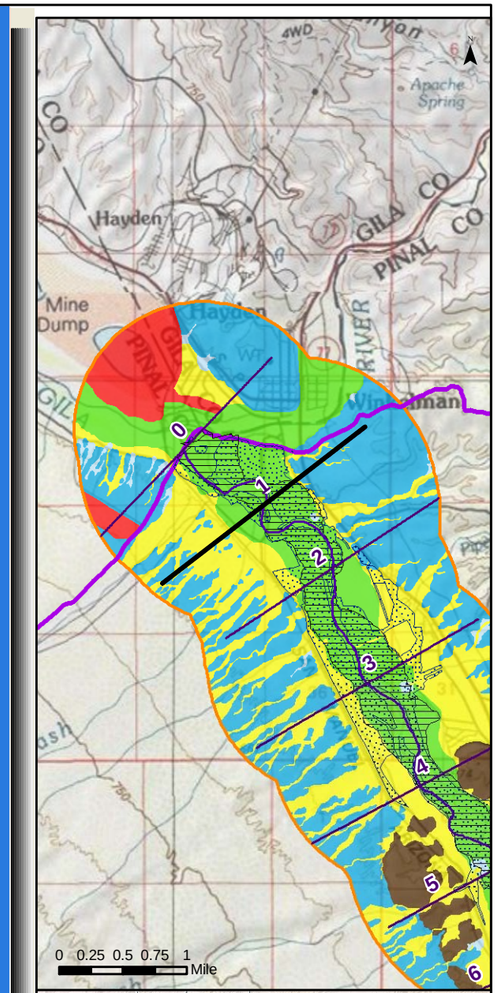
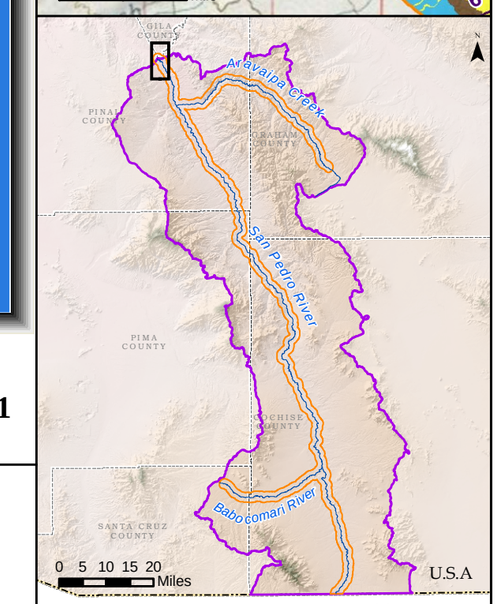
Appendix F
San Pedro River Cross Section at Mile 000
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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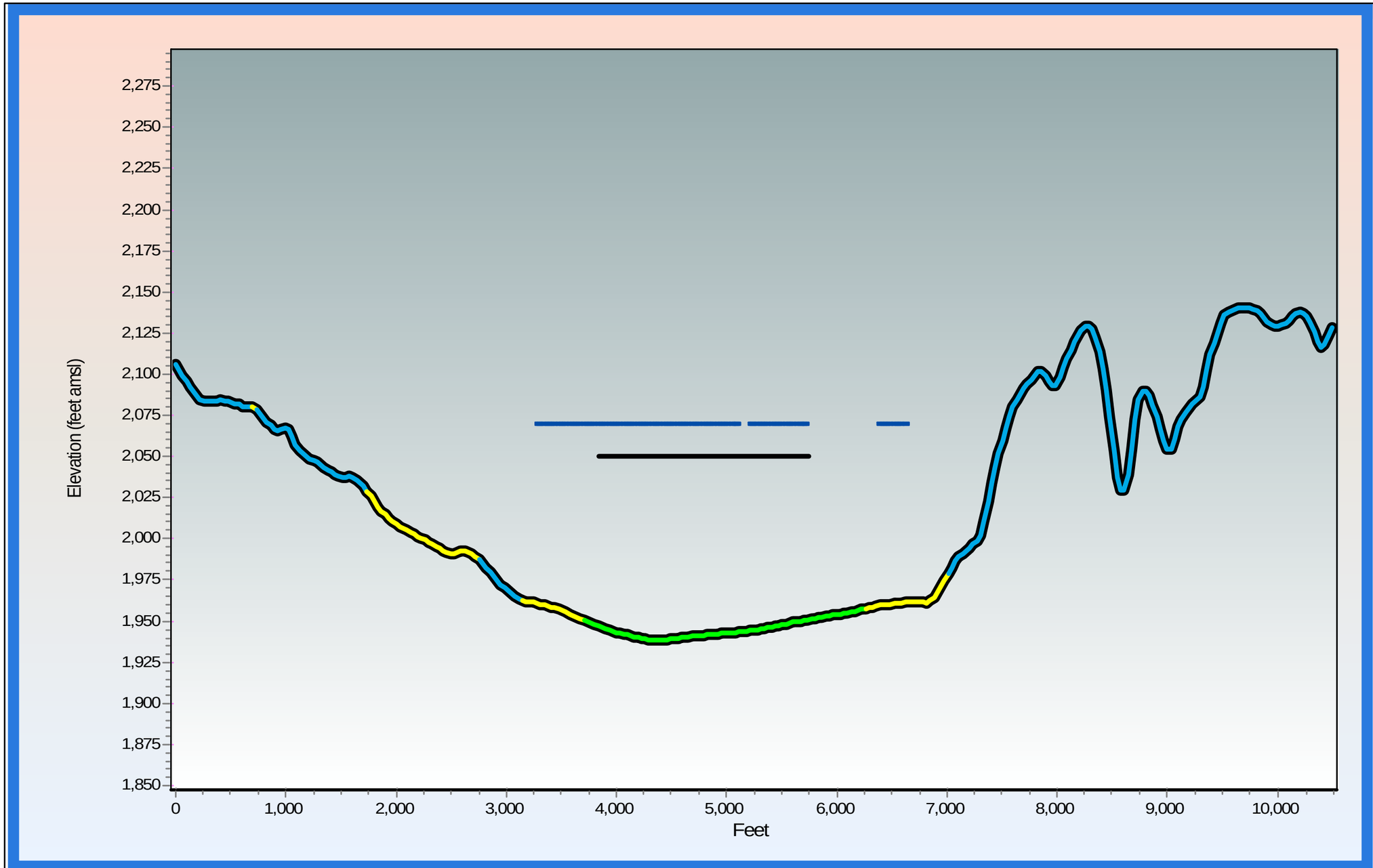
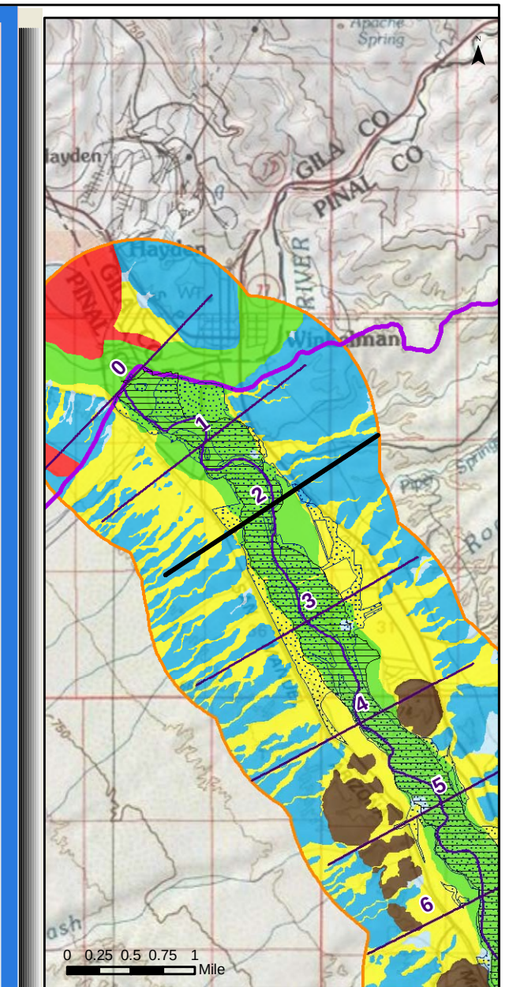
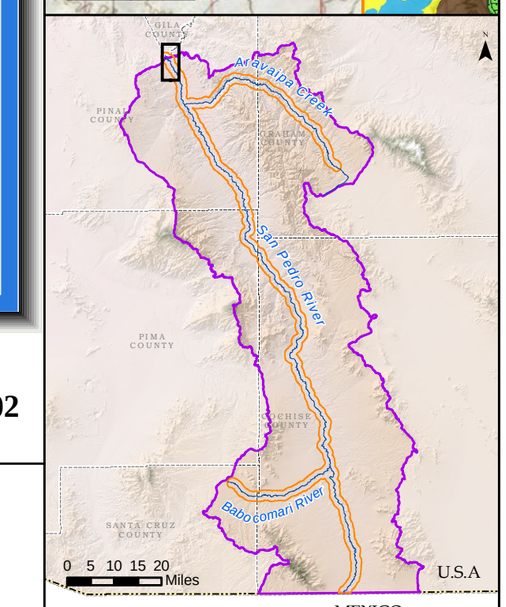
Appendix F
San Pedro River Cross Section at Mile 001
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed

12/30/2010, \\adwrsas1-phx01.azwater.gov\gis-vns, u:\workspaces\statewideplanning\adjudications\projects\sanpedro\maps\resoncetoobjections_jan2011\appendixf_crosssections\appendixf_crosssections.mxd







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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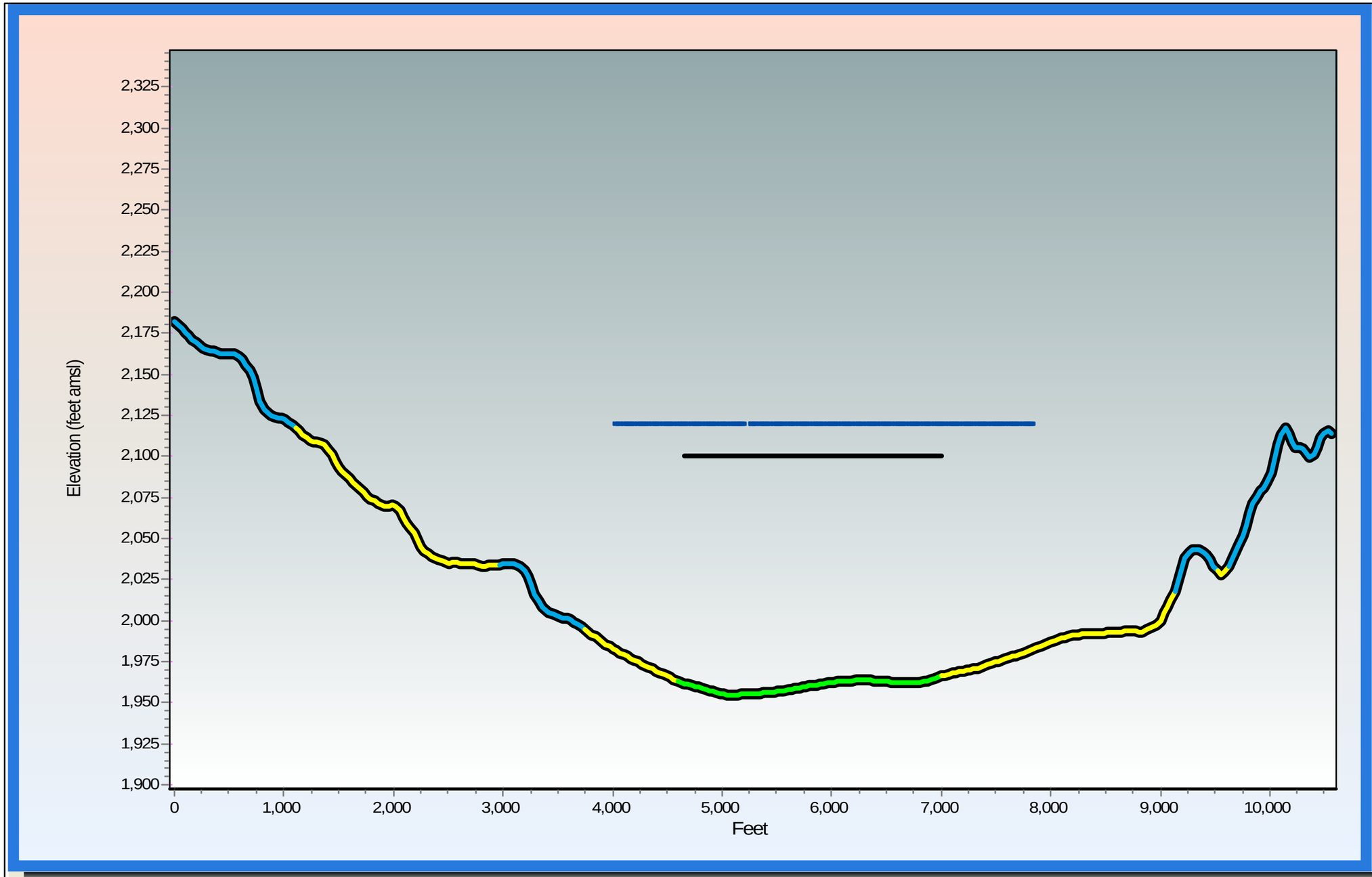
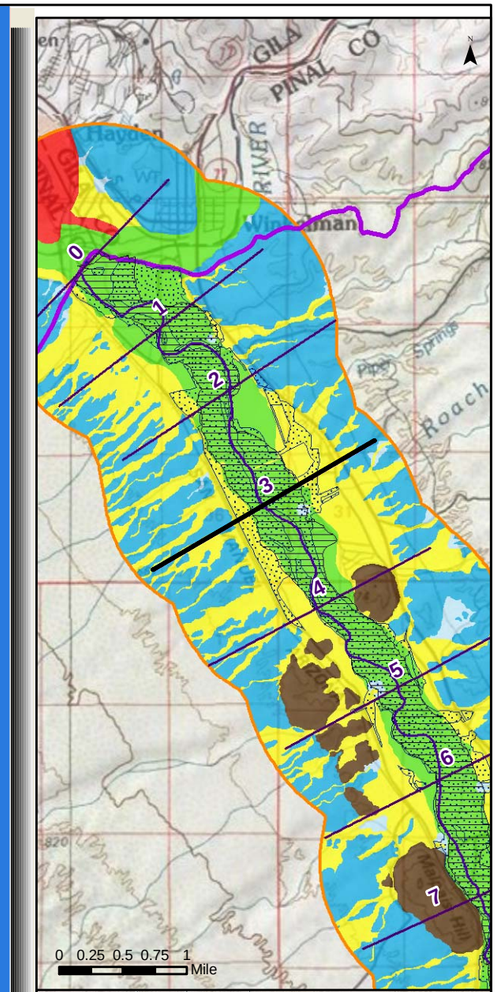
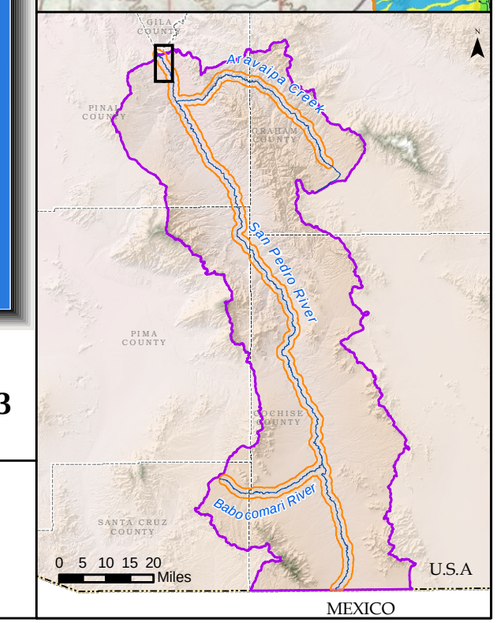
Appendix F
San Pedro River Cross Section at Mile 002
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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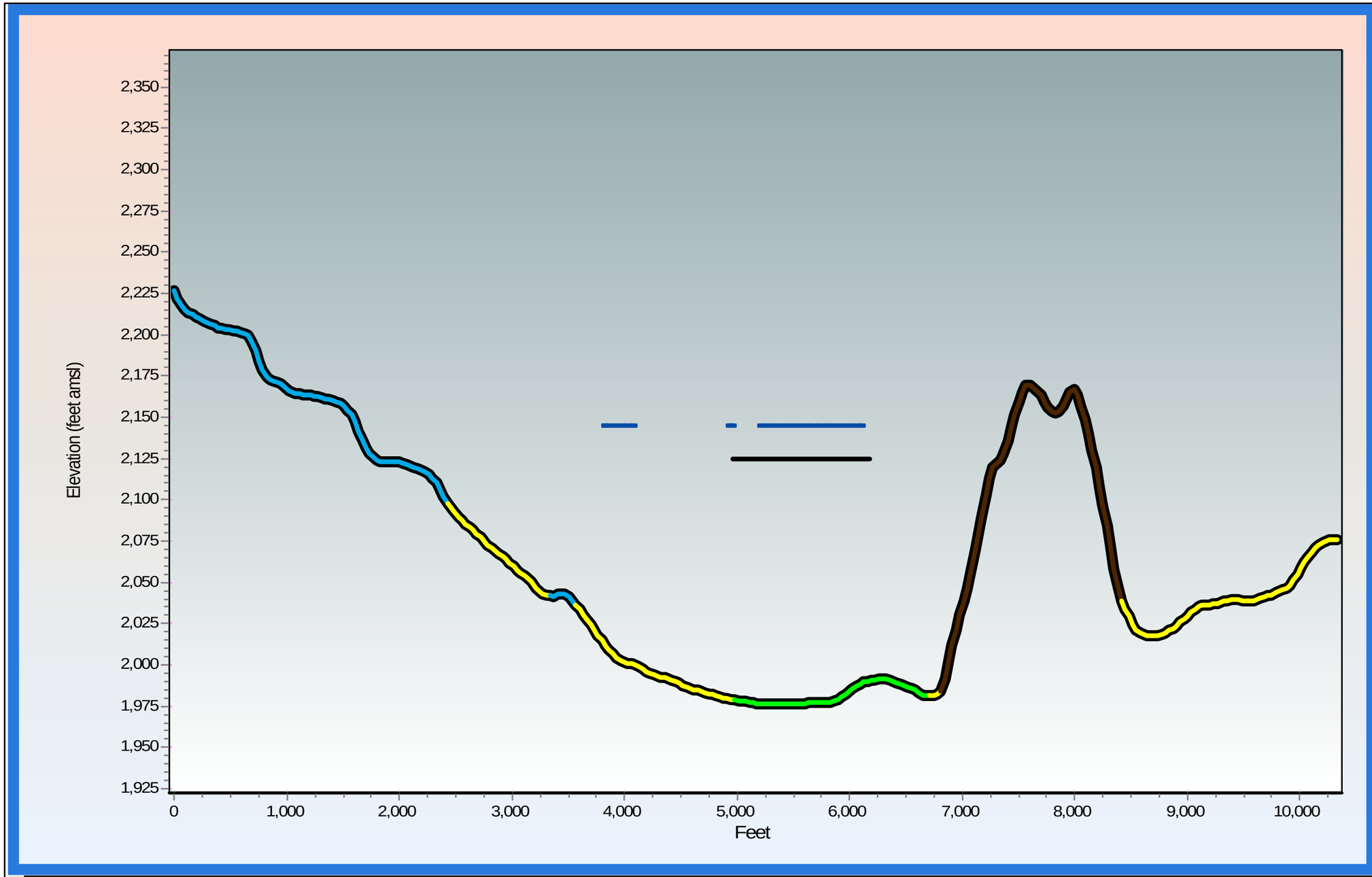
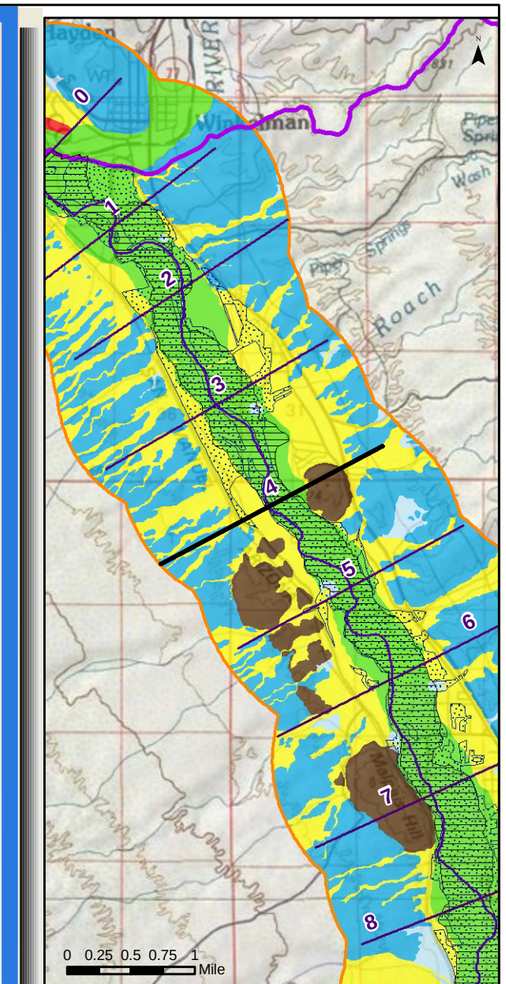
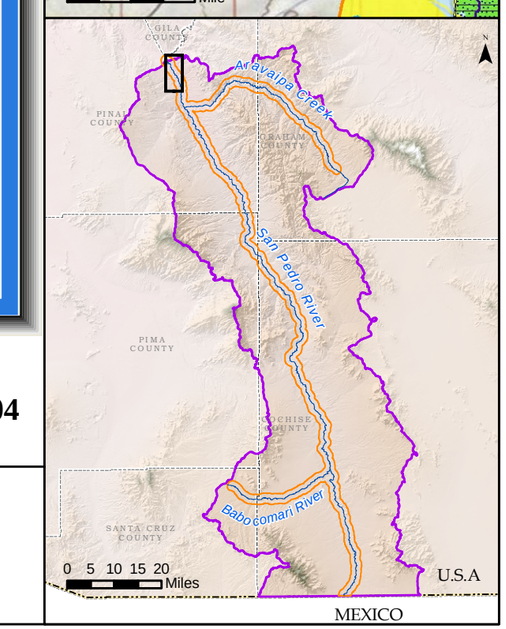
Appendix F
San Pedro River Cross Section at Mile 003
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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Appendix F
San Pedro River Cross Section at Mile 004
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed

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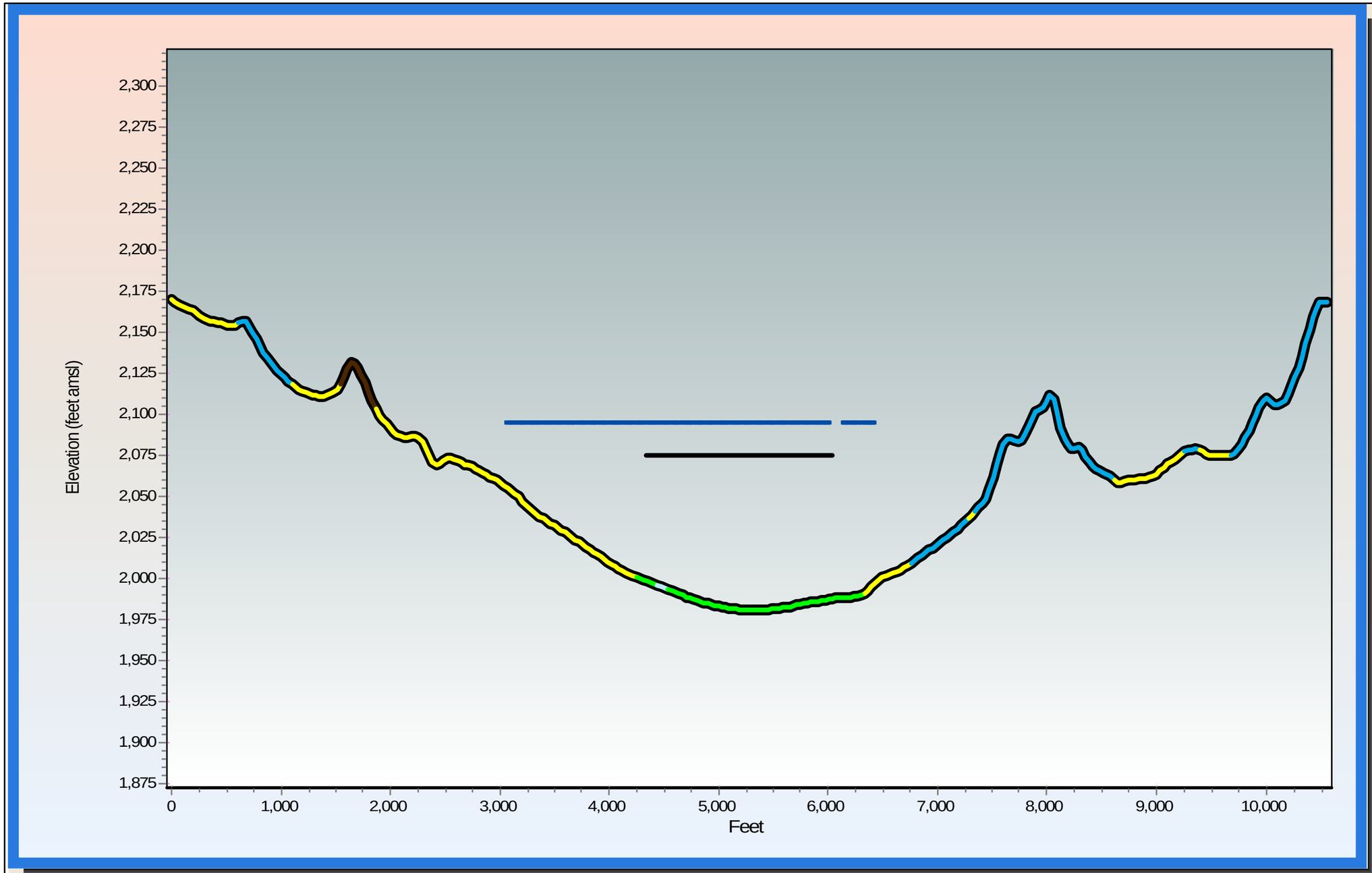

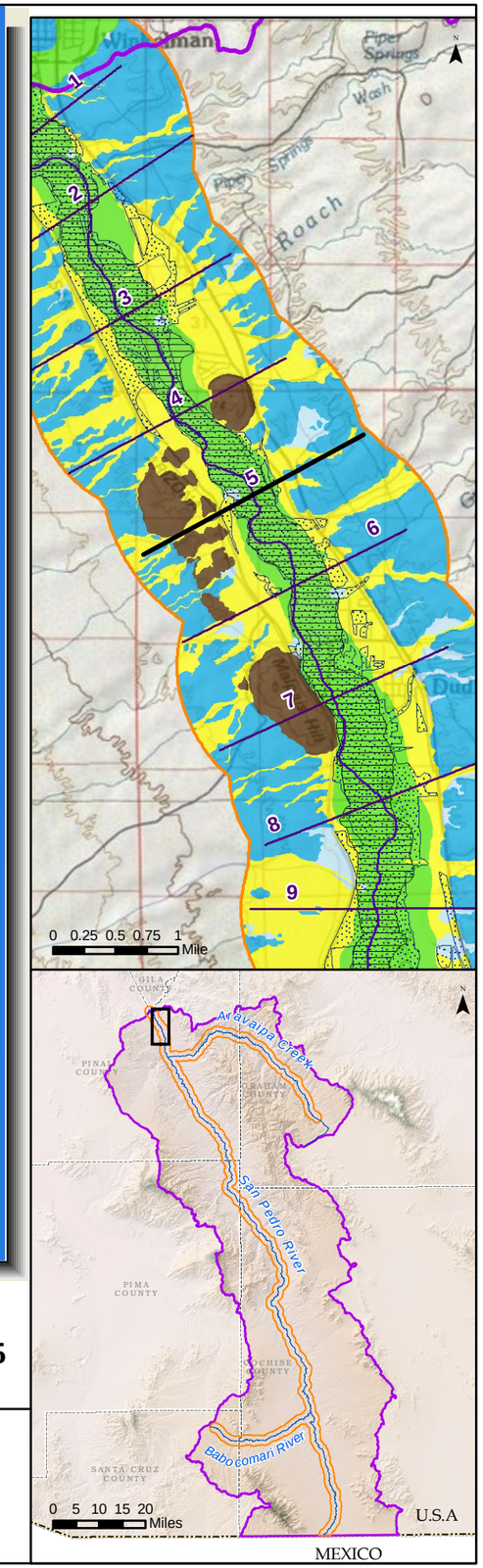

Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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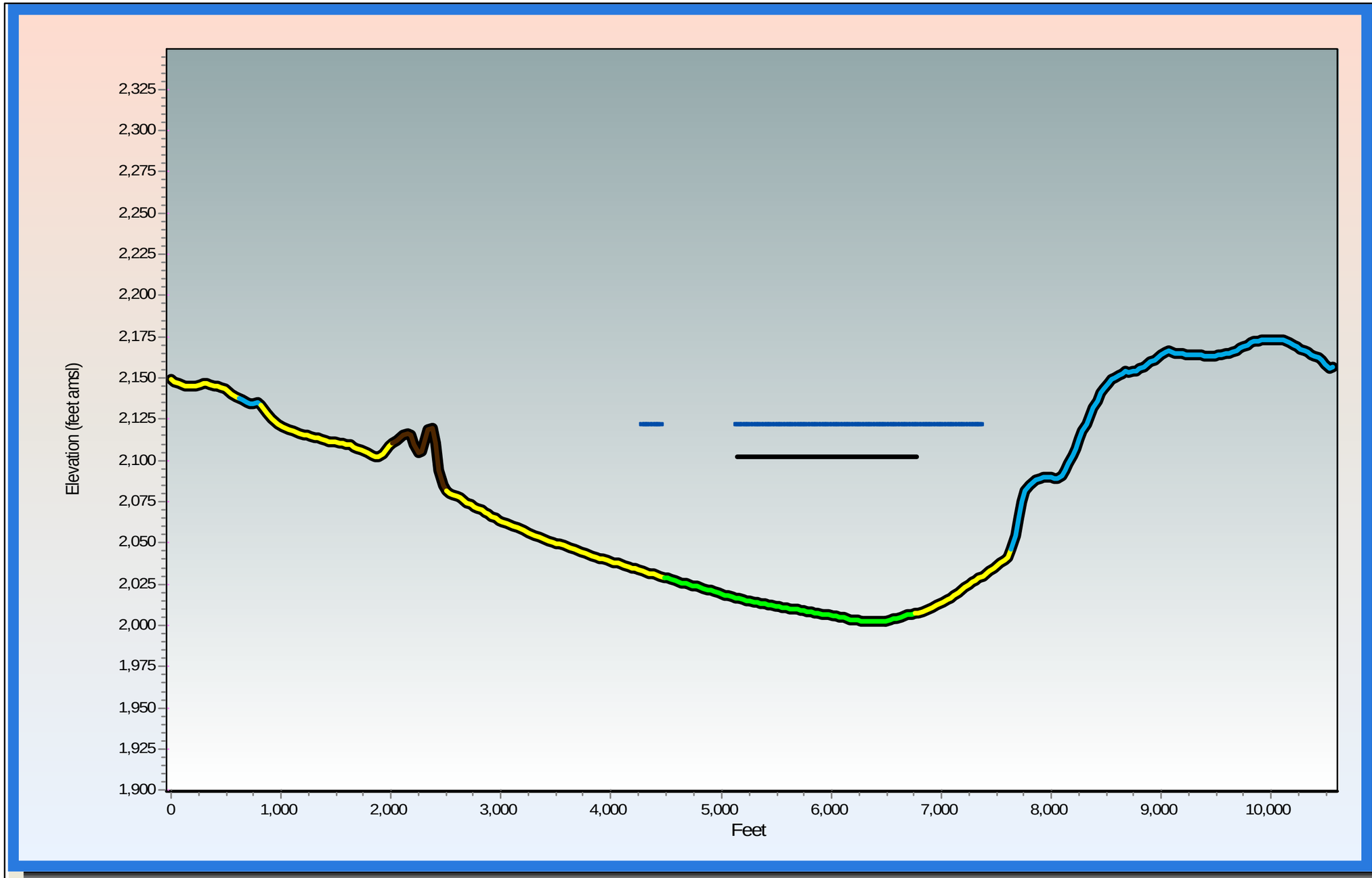
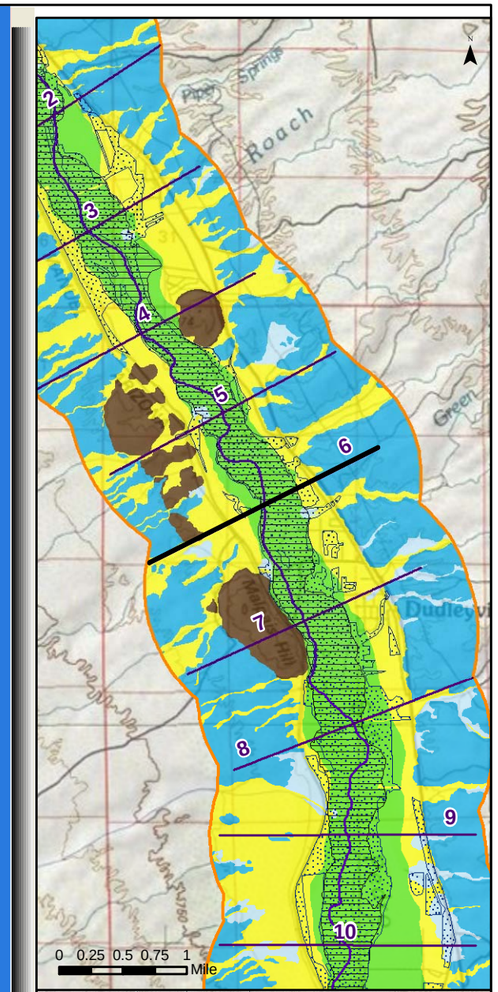
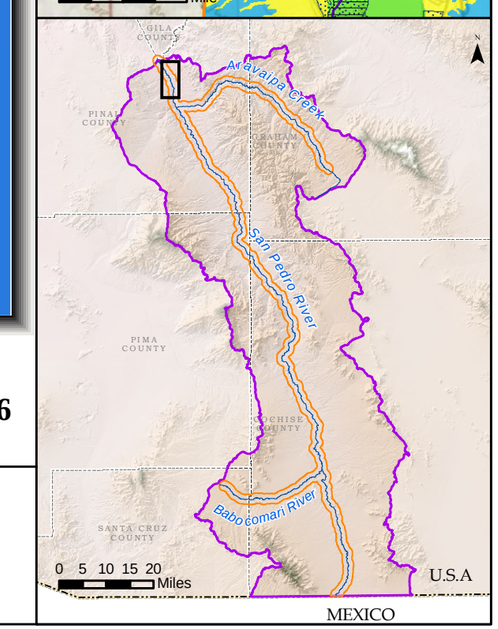
Appendix F
San Pedro River Cross Section at Mile 005
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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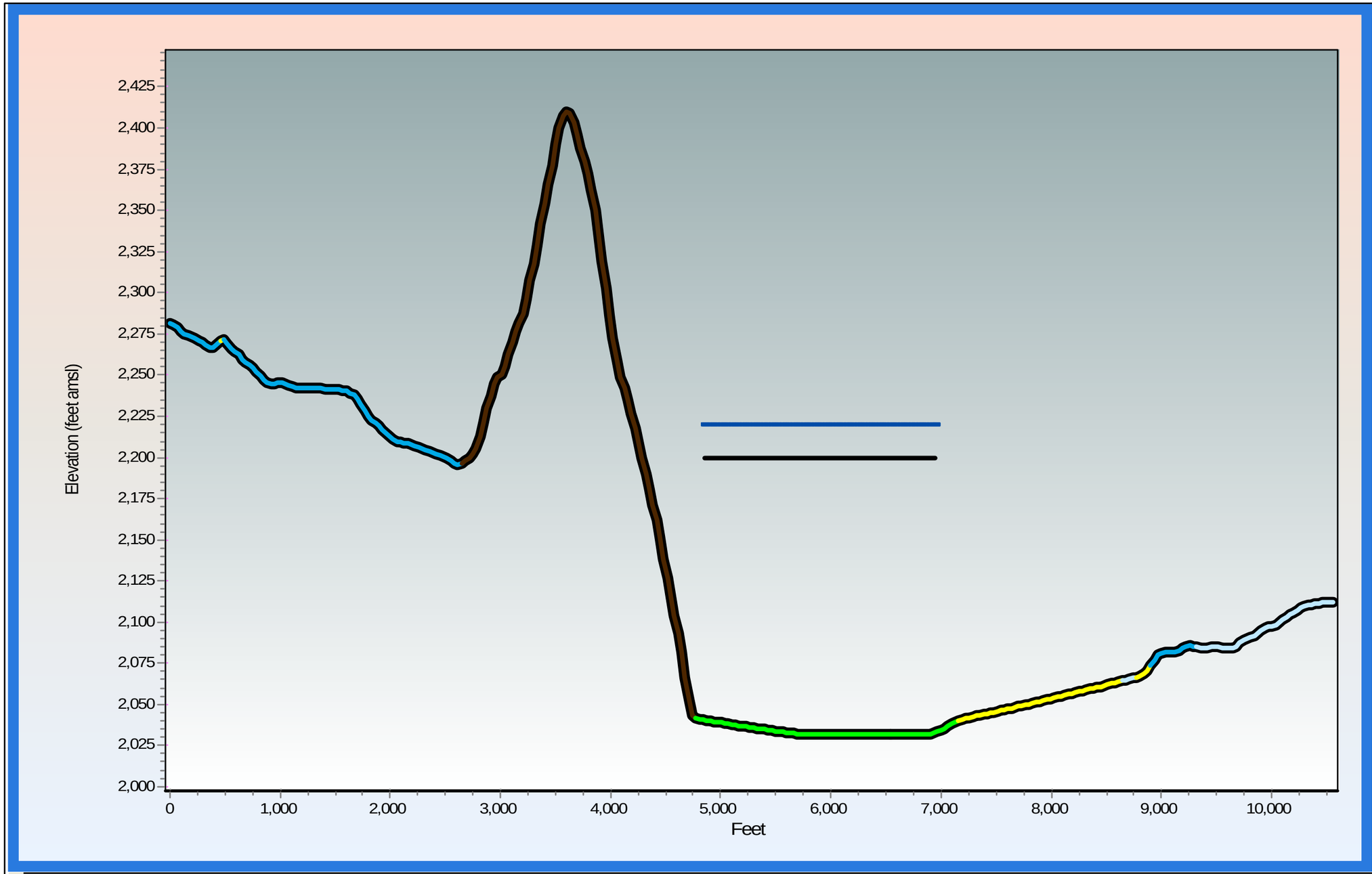
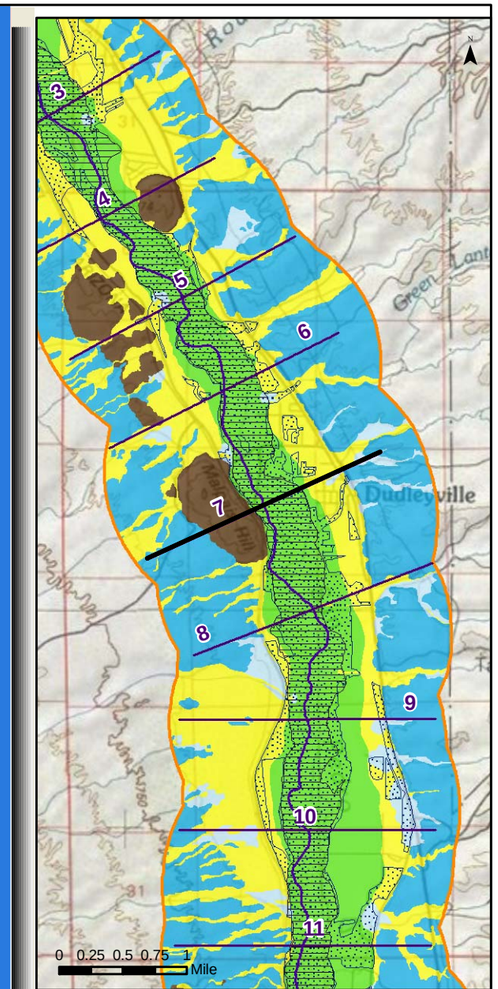
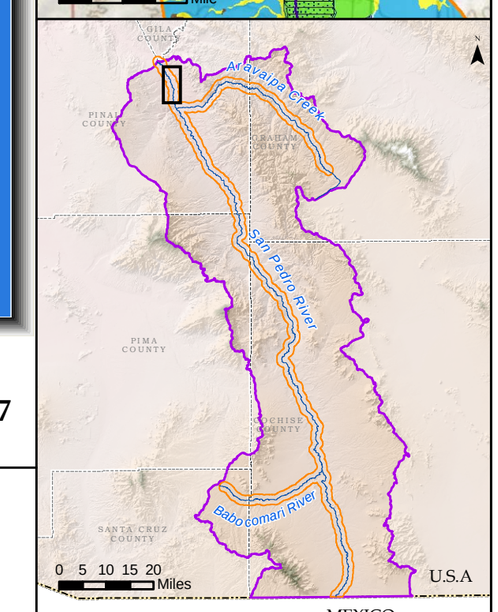
Appendix F
San Pedro River Cross Section at Mile 006
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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Appendix F
San Pedro River Cross Section at Mile 007
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed

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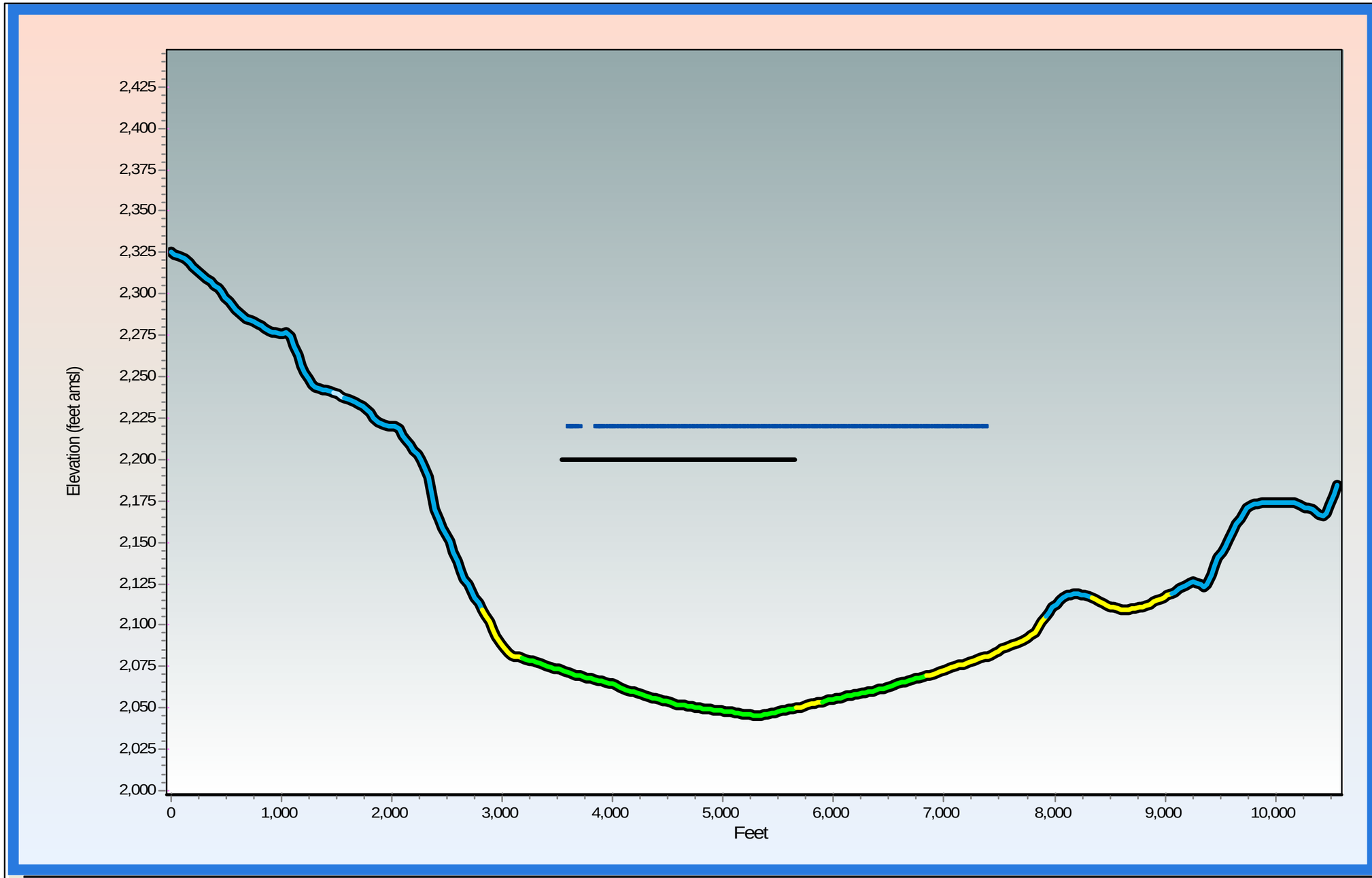

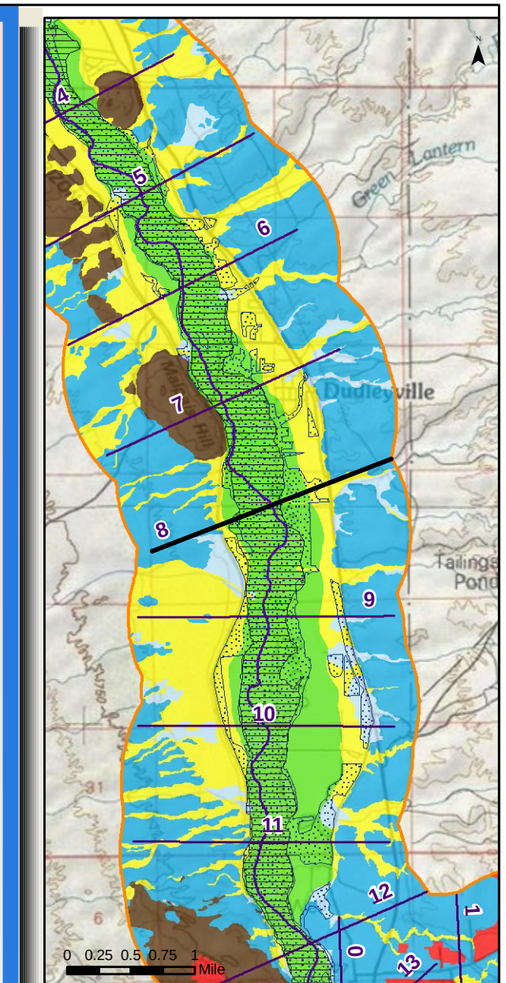

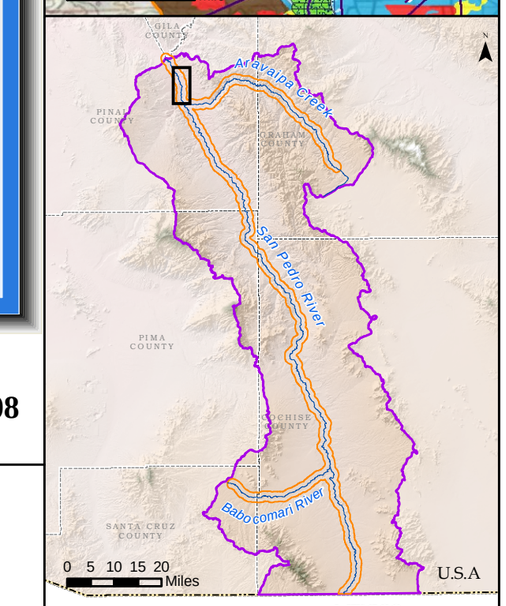

Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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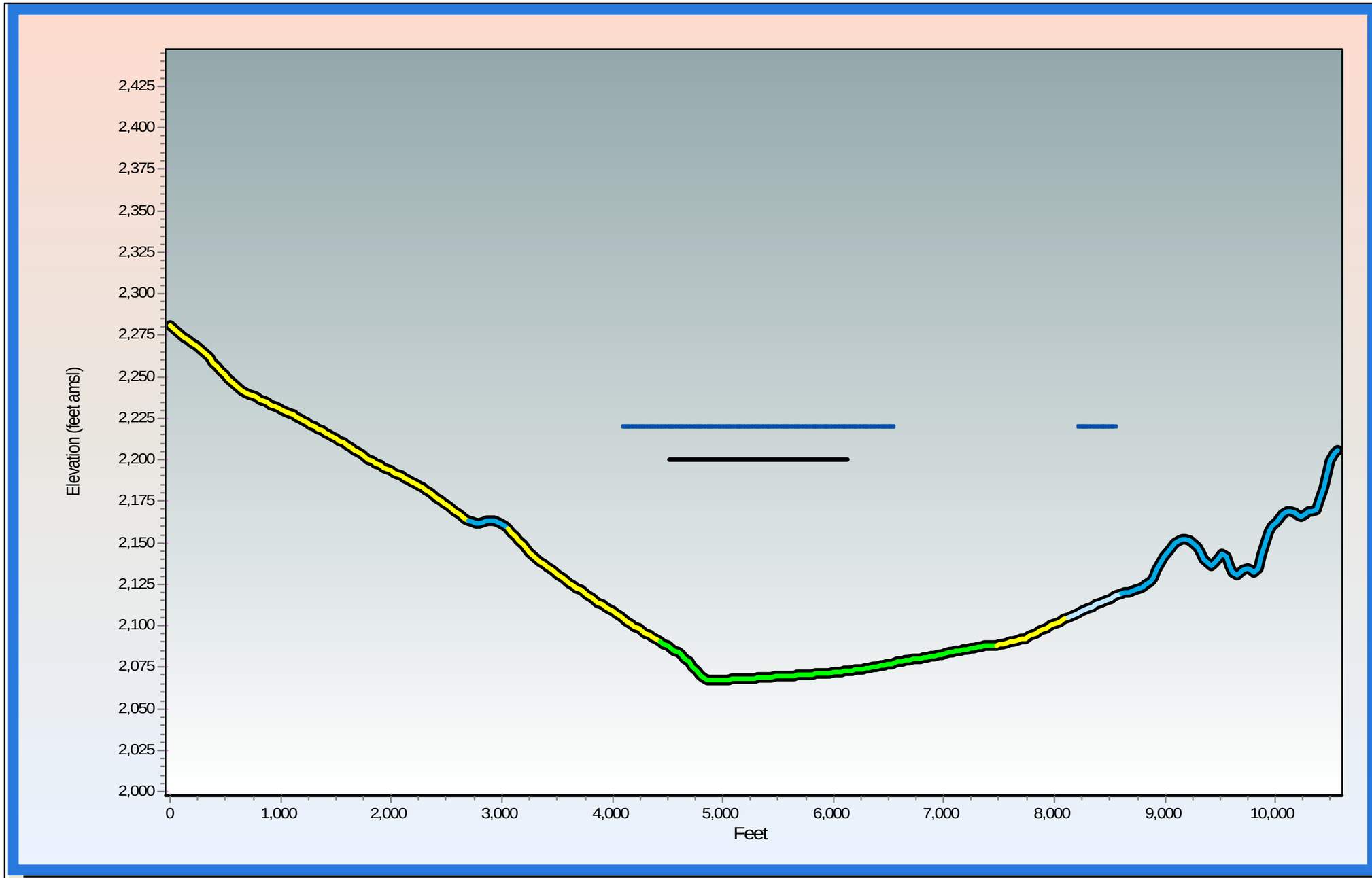
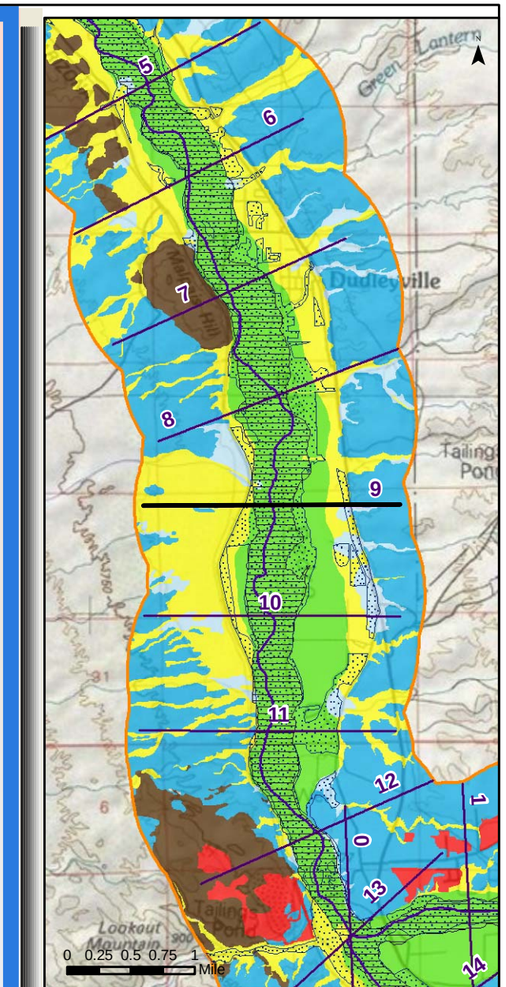
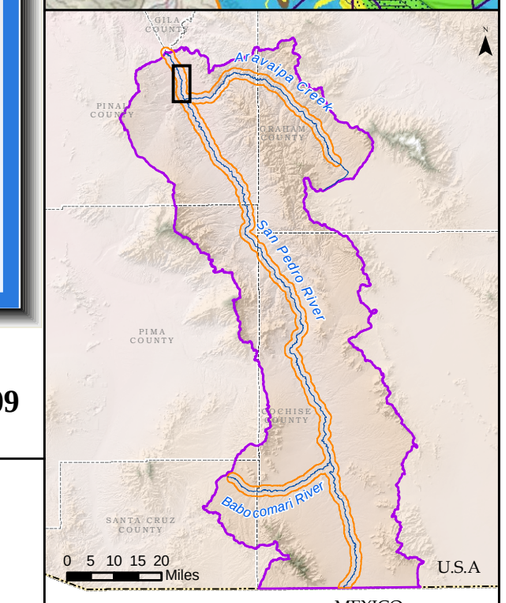
Appendix F
San Pedro River Cross Section at Mile 008
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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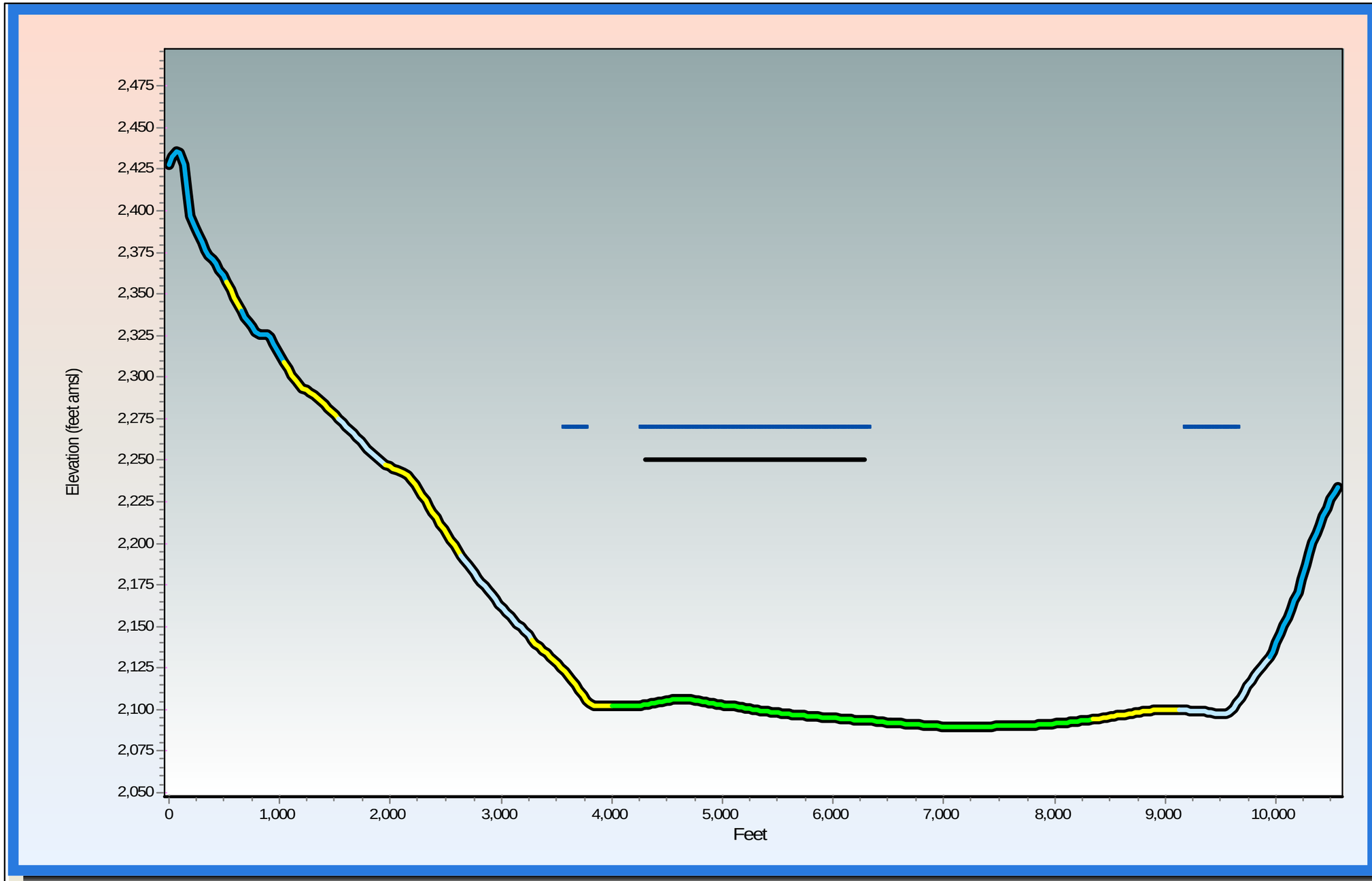
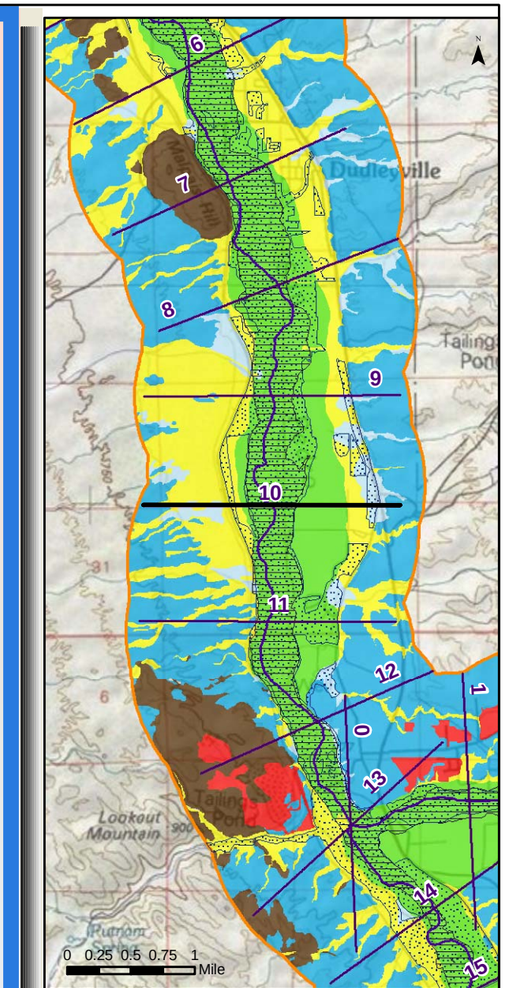
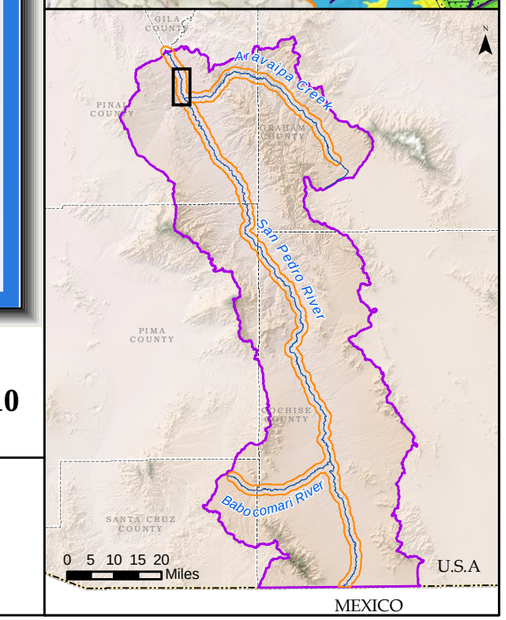
Appendix F
San Pedro River Cross Section at Mile 009
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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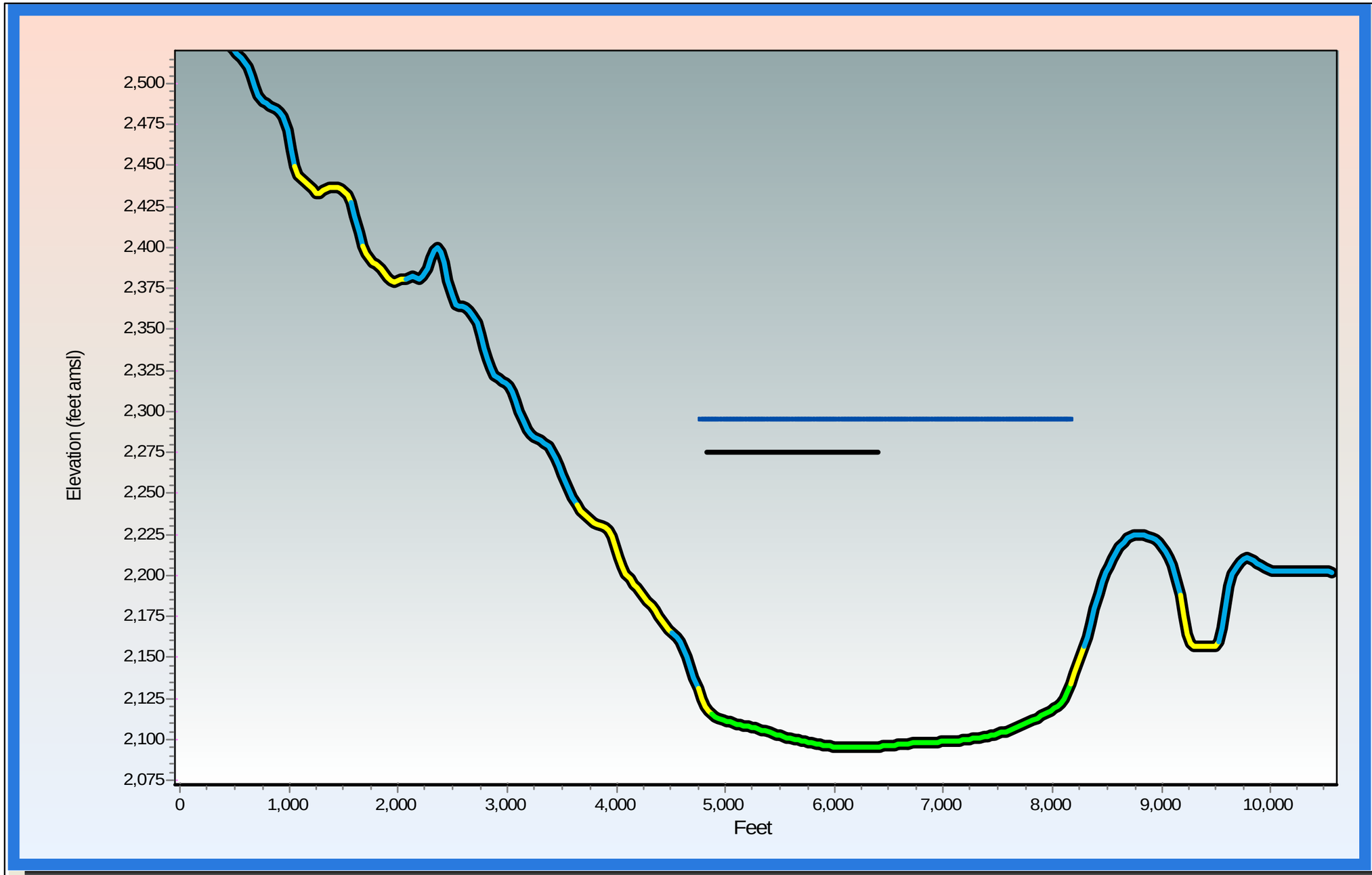
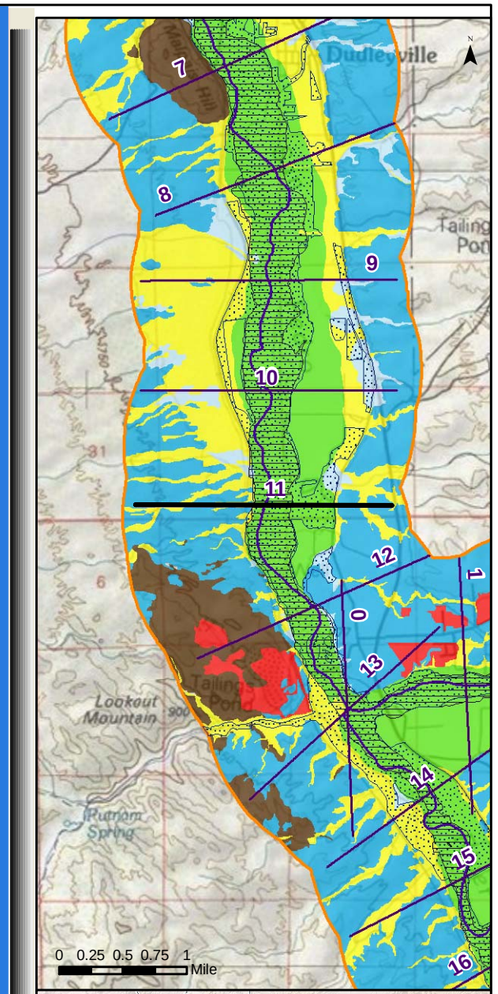
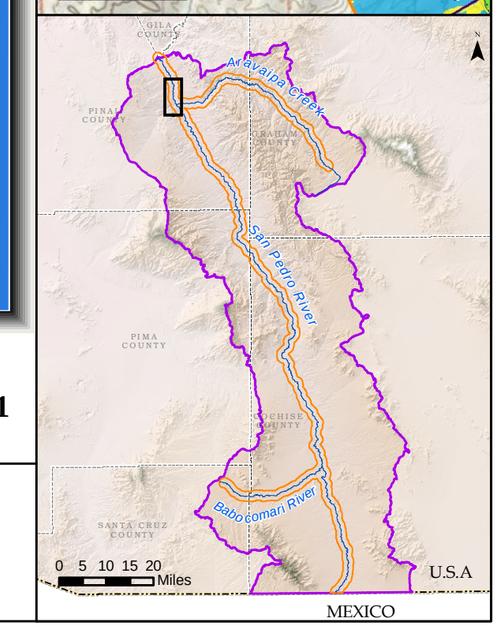
Appendix F
San Pedro River Cross Section at Mile 010
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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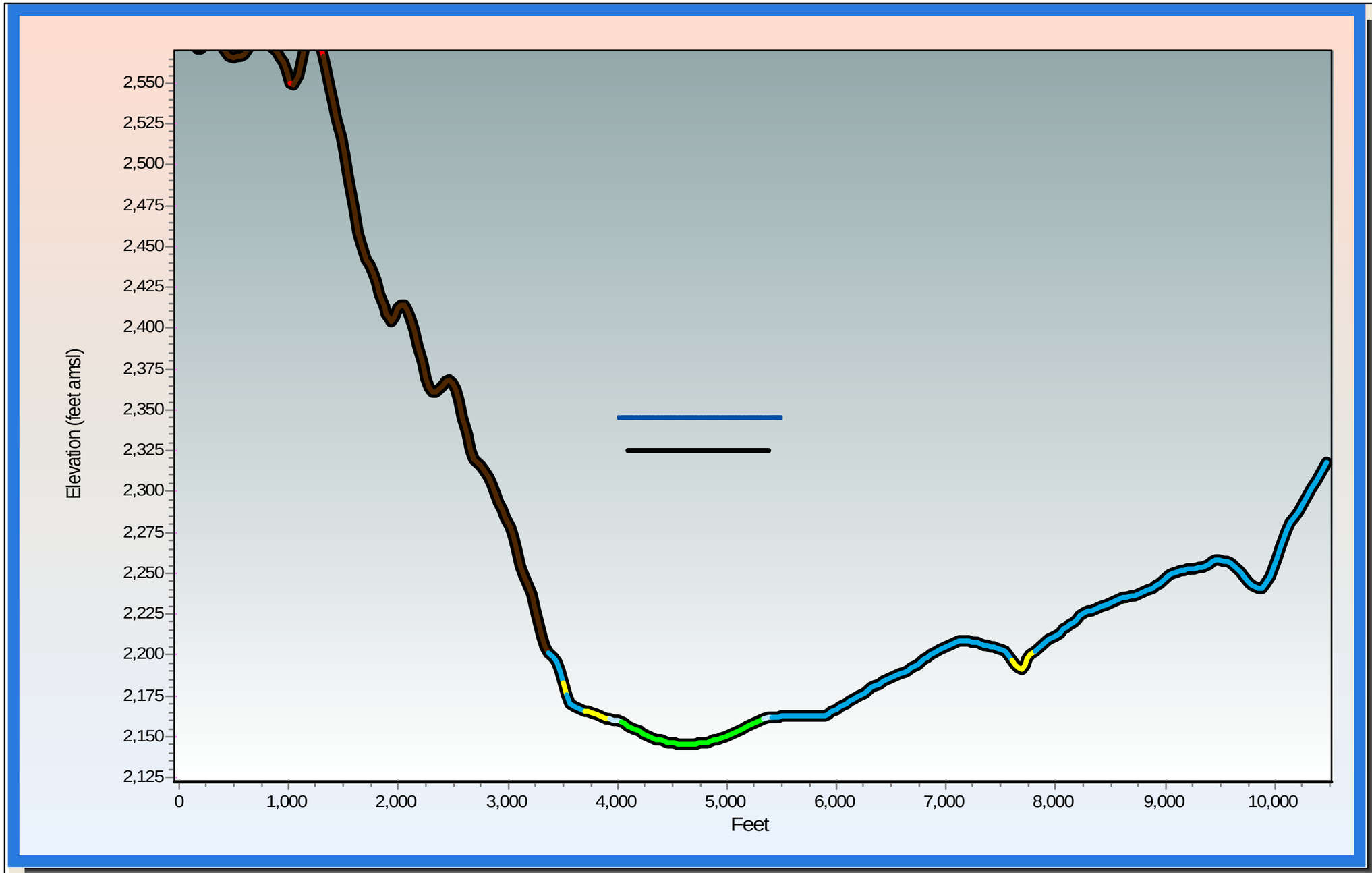
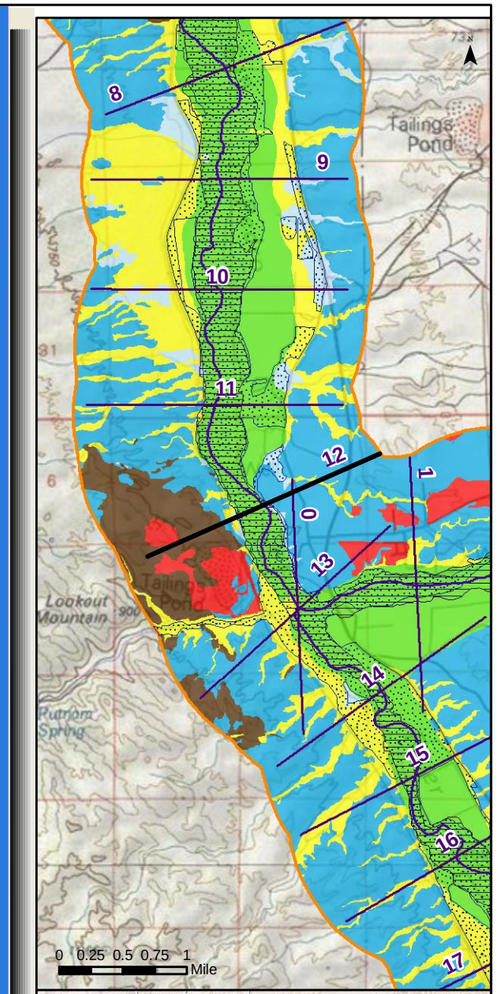
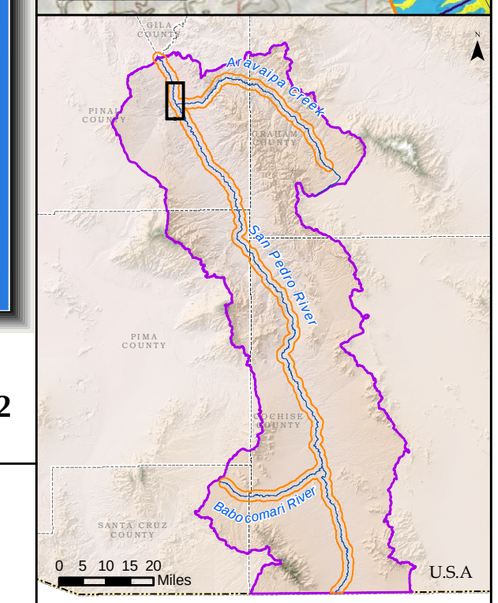
Appendix F
San Pedro River Cross Section at Mile 011
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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Appendix F
San Pedro River Cross Section at Mile 012
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed

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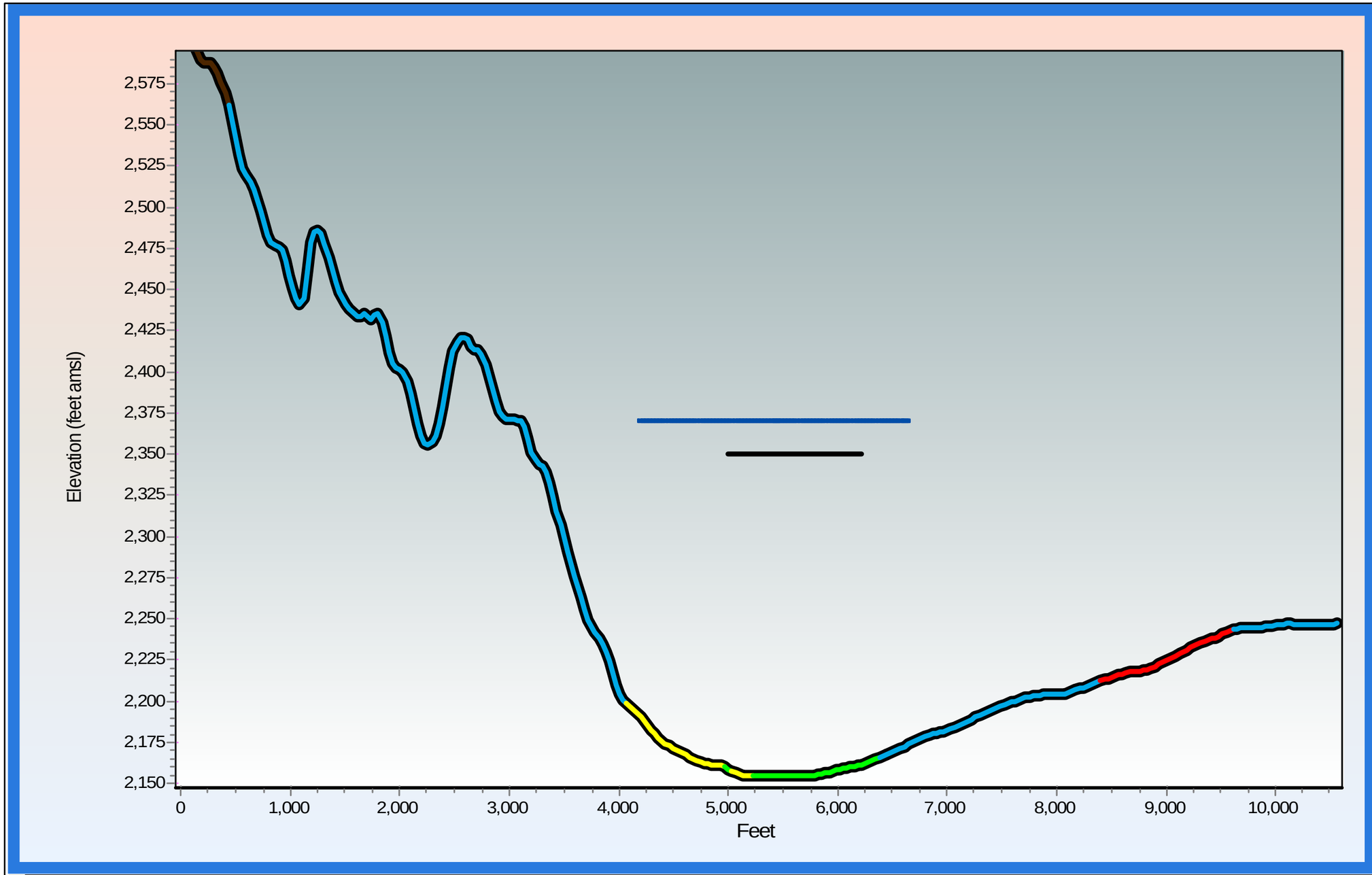

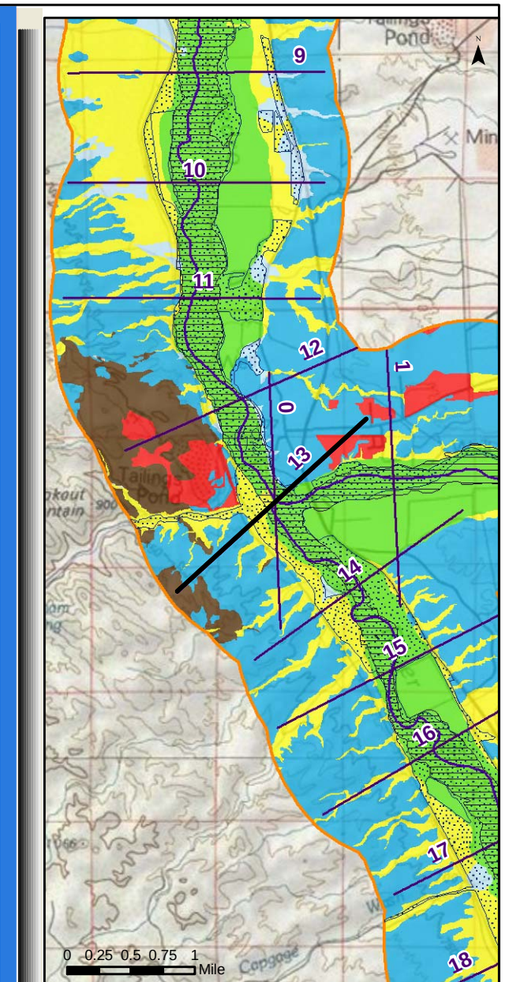

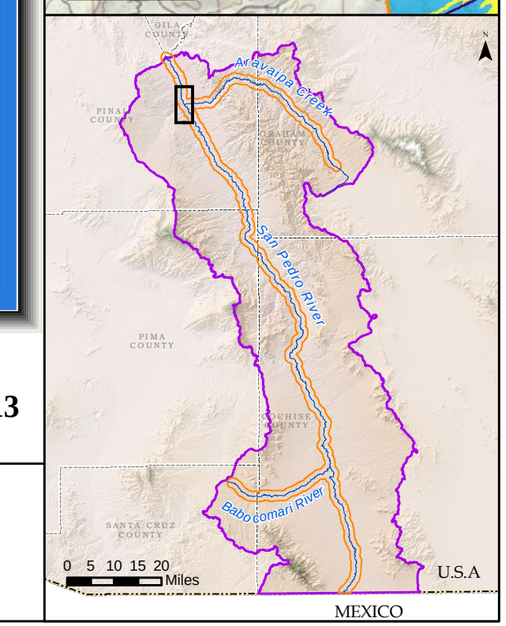

Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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Appendix F
San Pedro River Cross Section at Mile 013
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed

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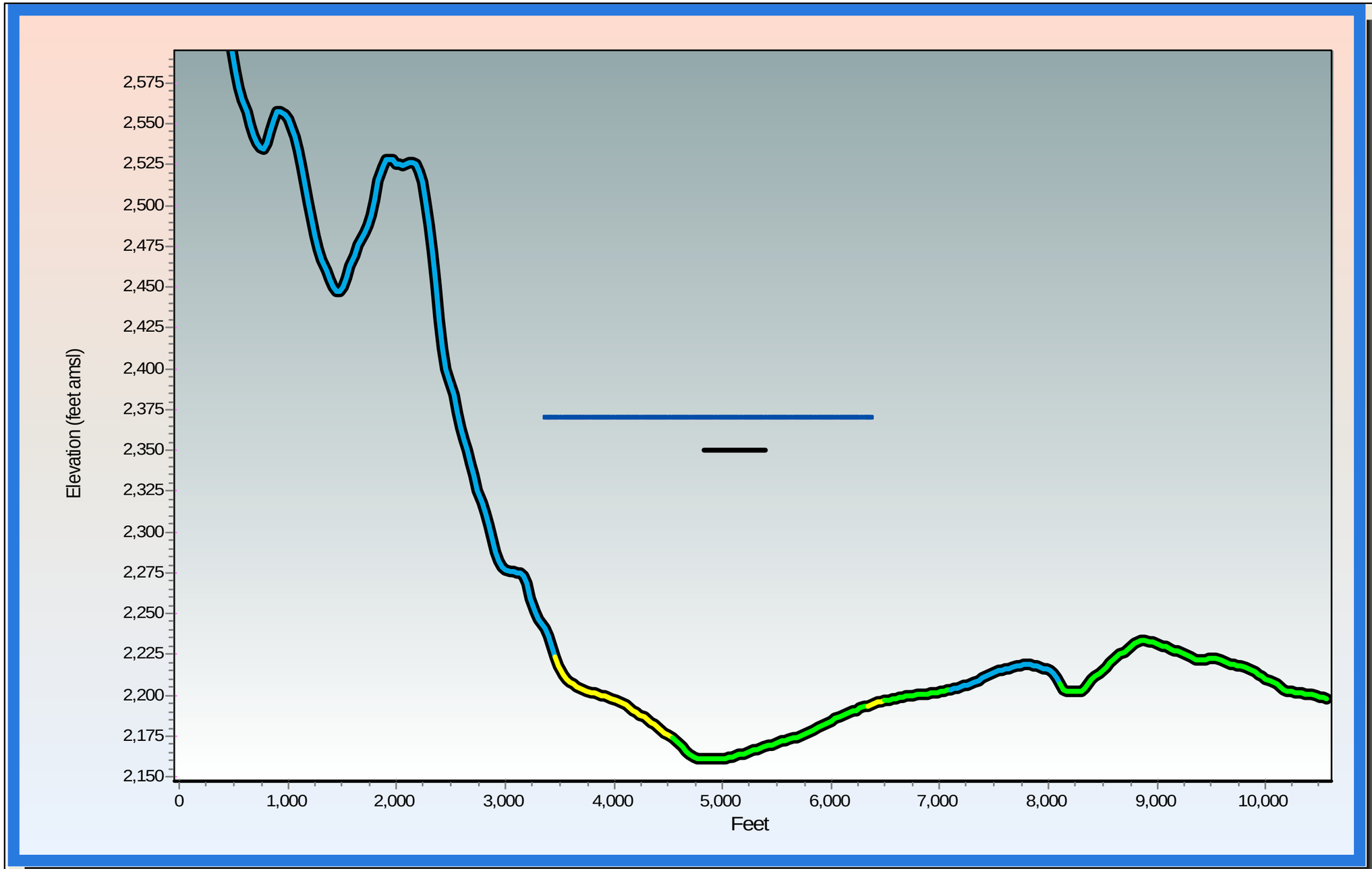

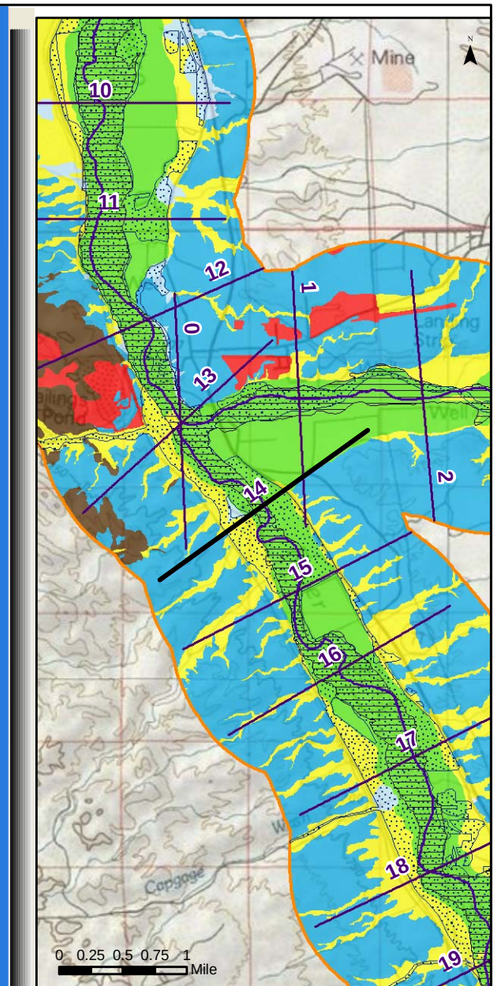

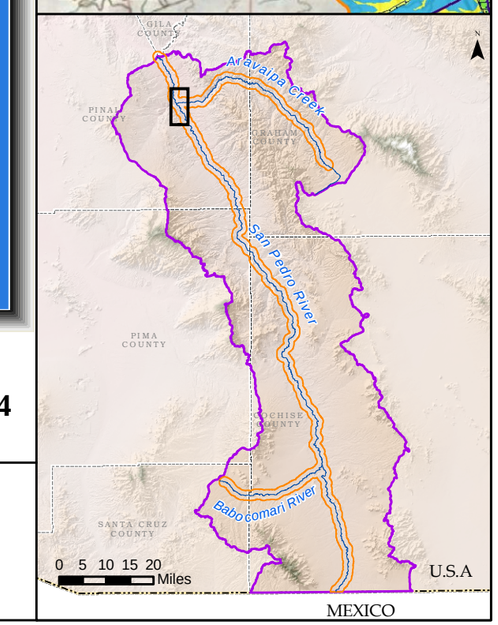

Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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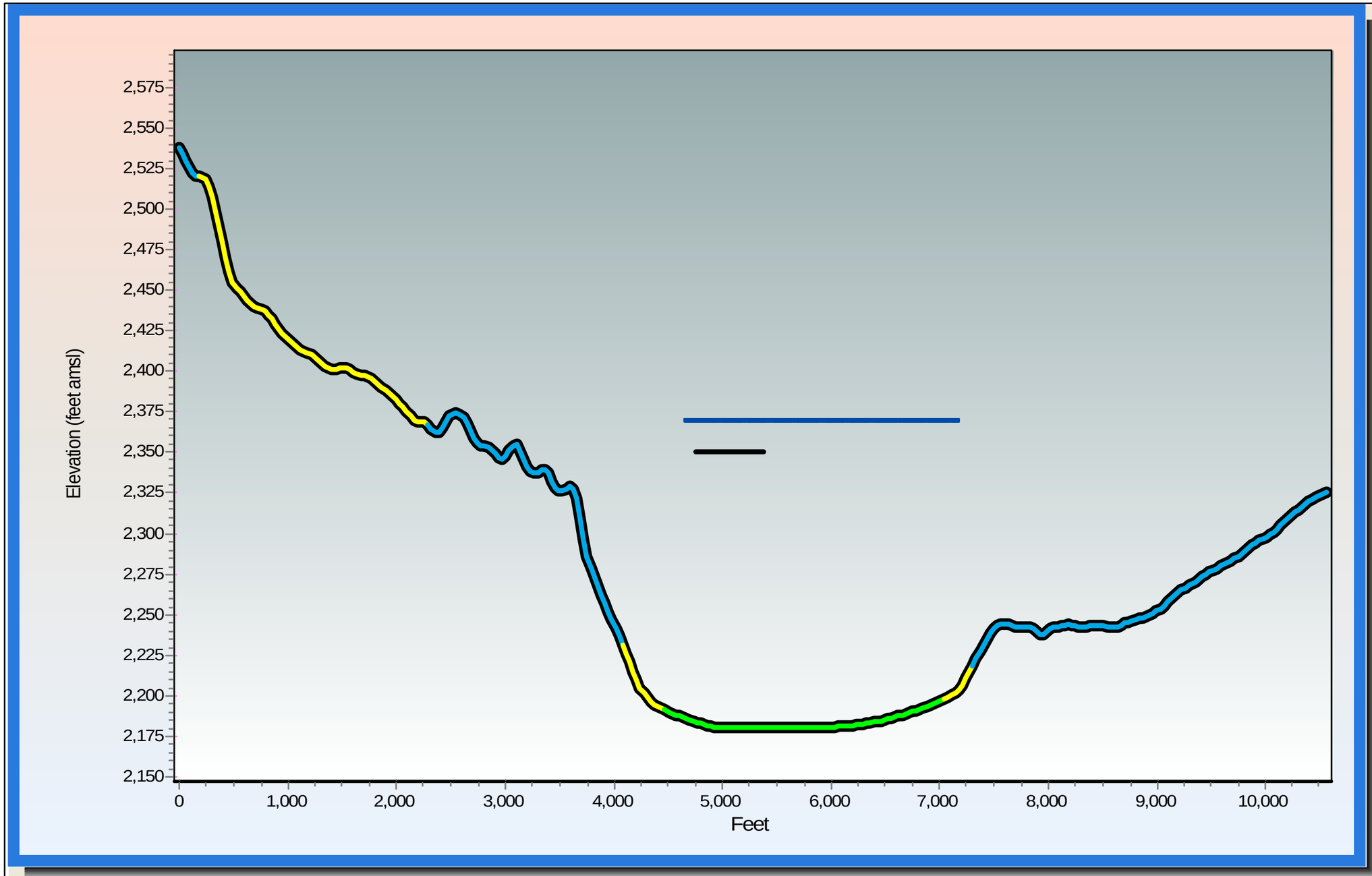
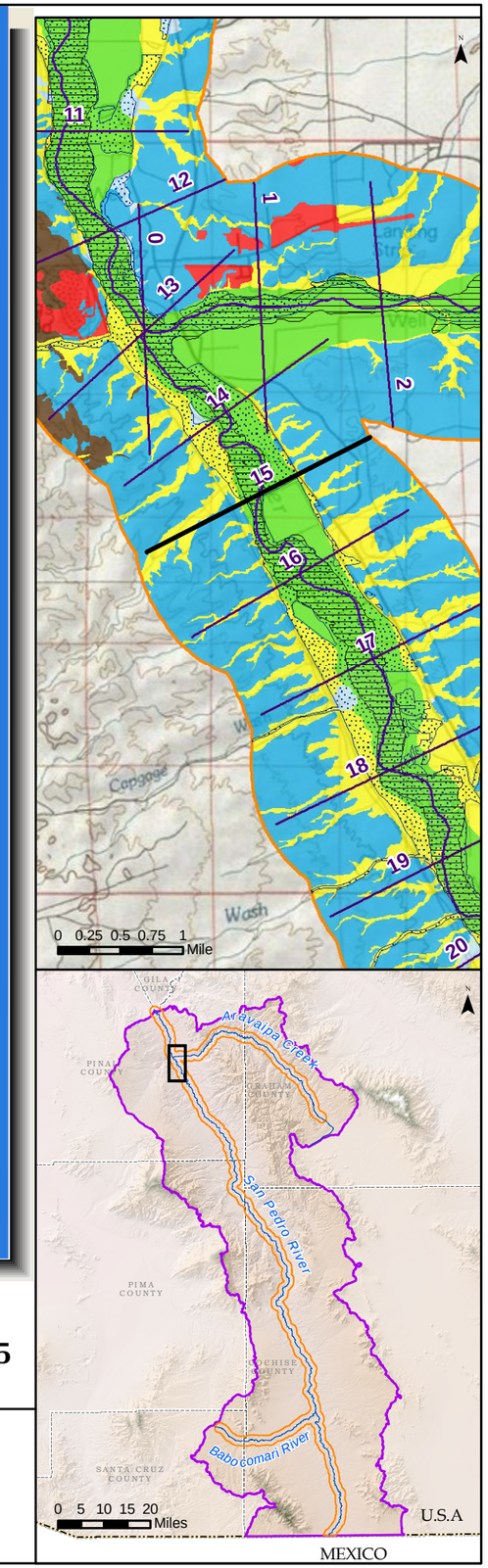
Appendix F
San Pedro River Cross Section at Mile 014
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed





Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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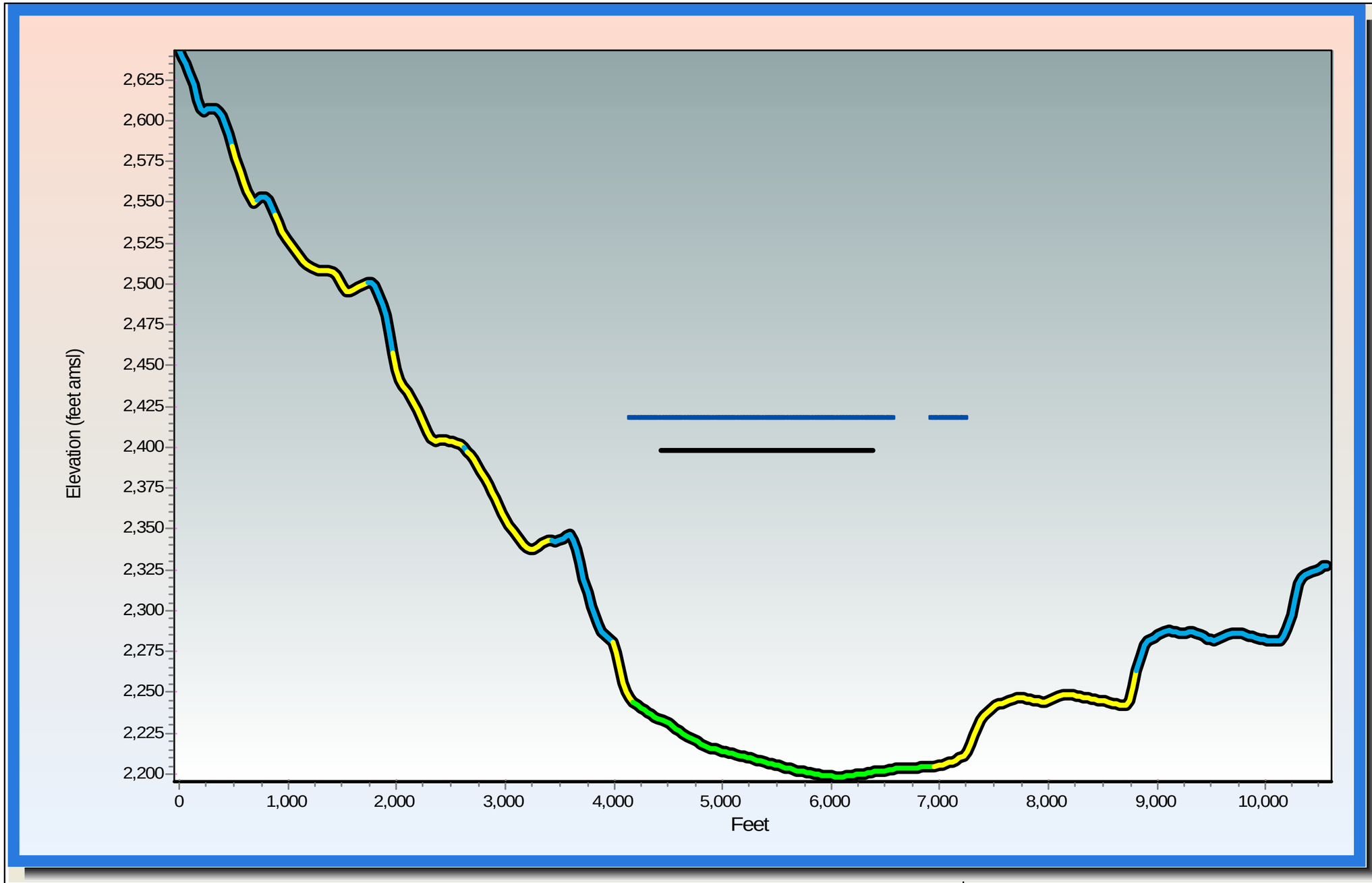
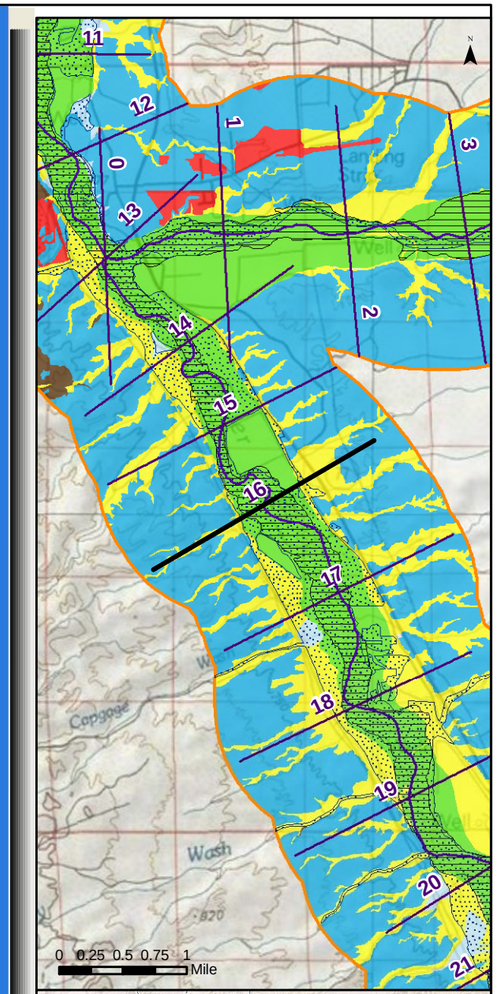
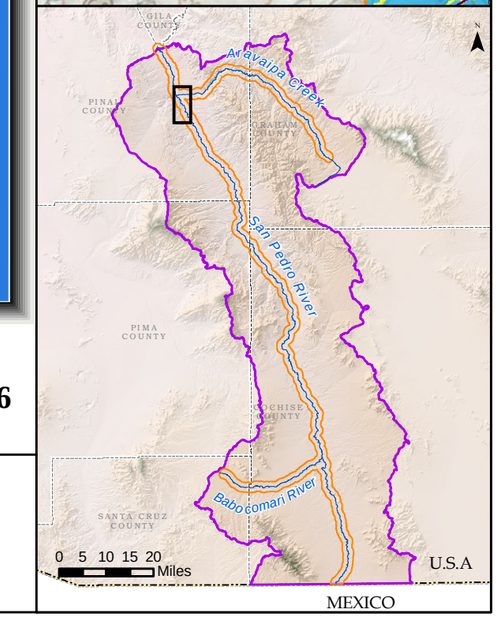
Appendix F
San Pedro River Cross Section at Mile 015
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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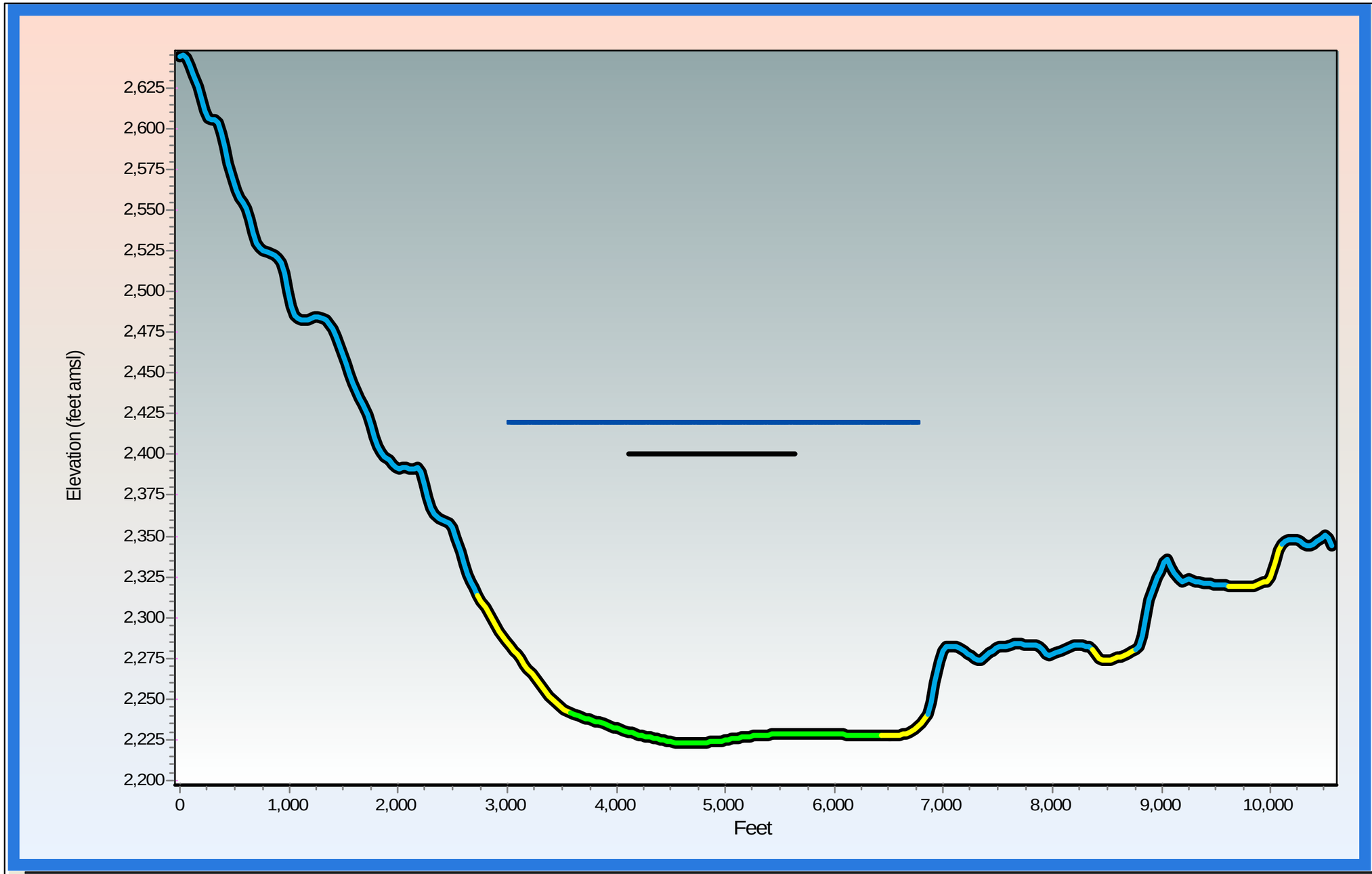
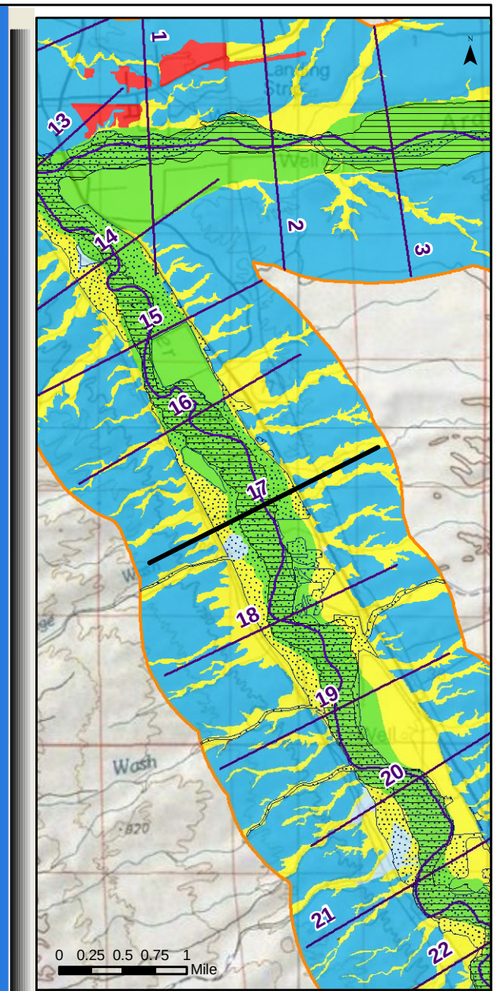
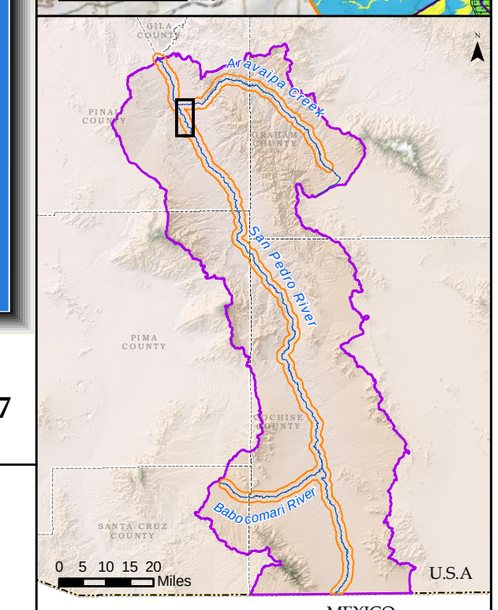
Appendix F
San Pedro River Cross Section at Mile 016
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed

12/30/2010, \\adwrsas1-phx01.azwater.gov\gis-vns, u:\workspaces\statewideplanning\adjudications\projects\sanpedro\maps\resoncetoobjections_jan2011\appendixf_crosssections\appendixf_crosssections.mxd







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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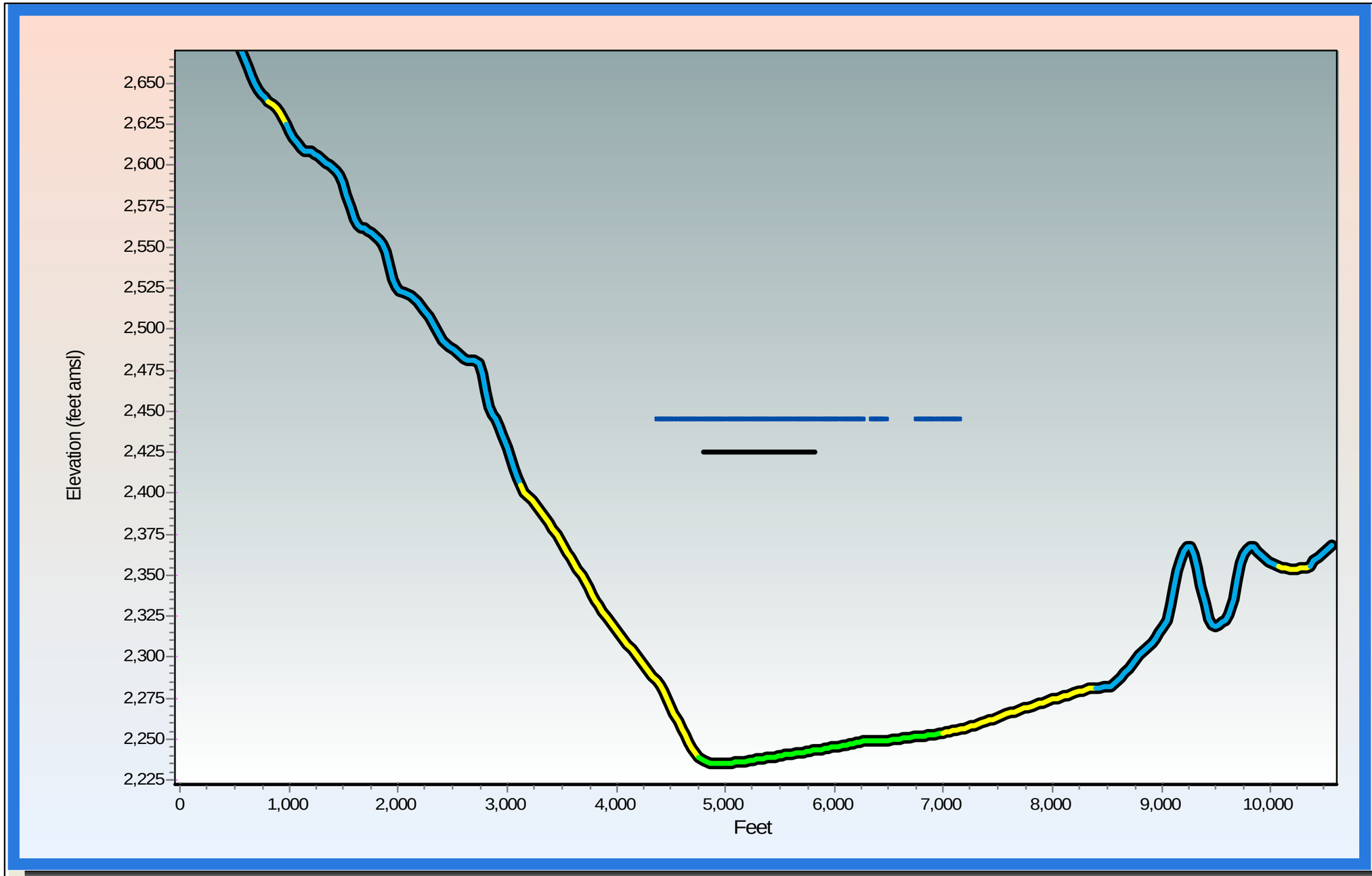
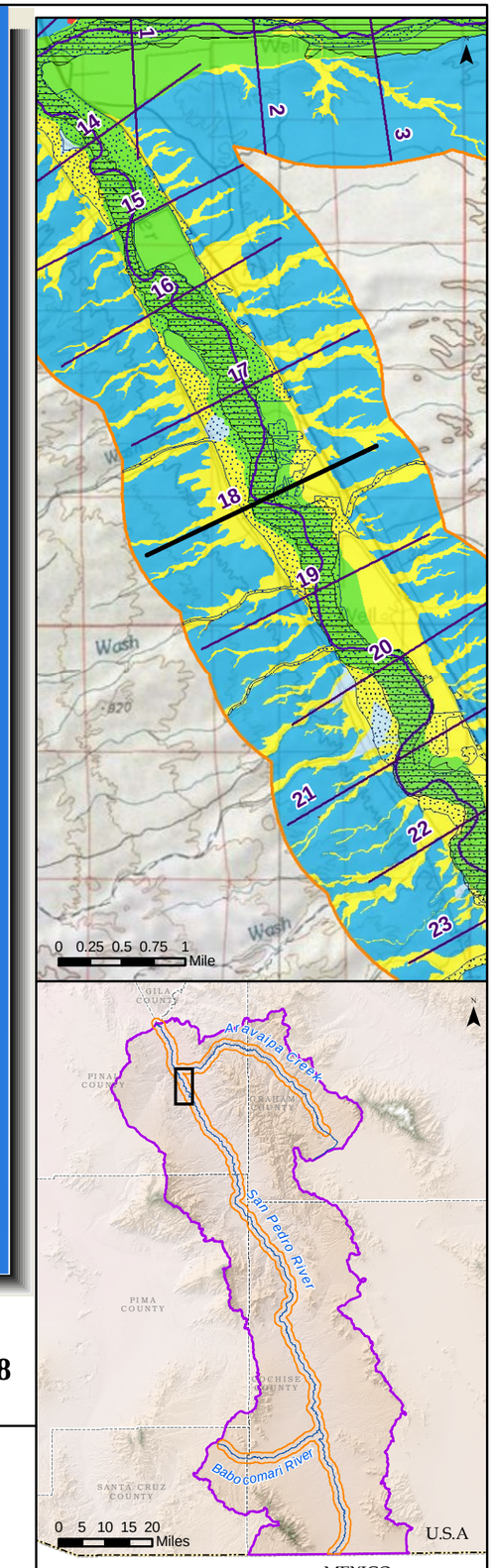
Appendix F
San Pedro River Cross Section at Mile 017
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed





Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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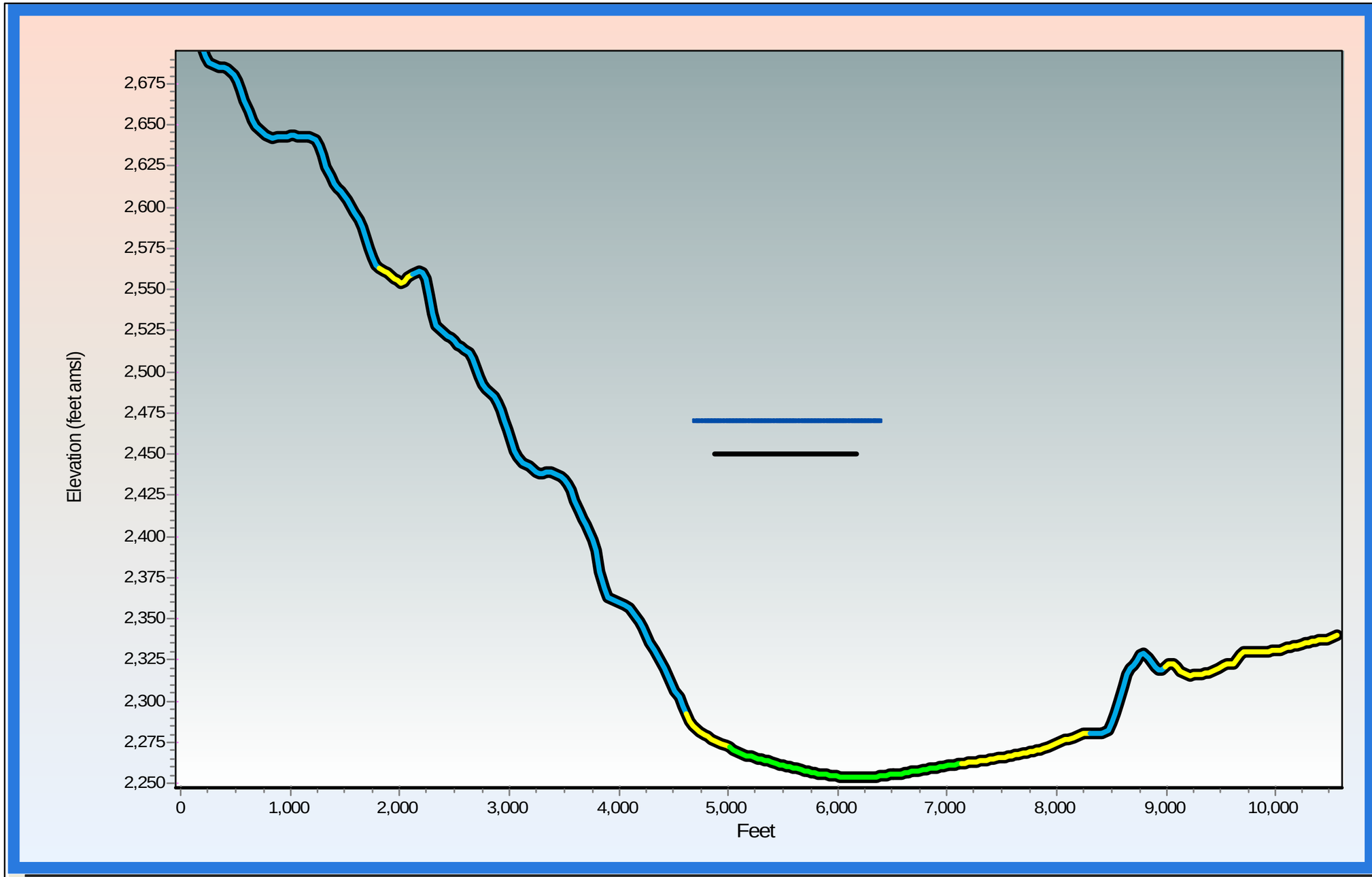
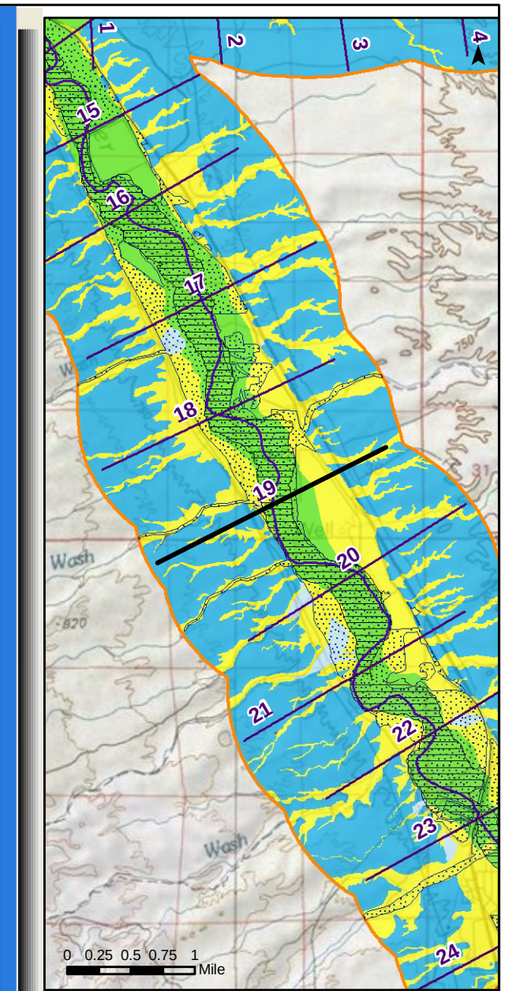
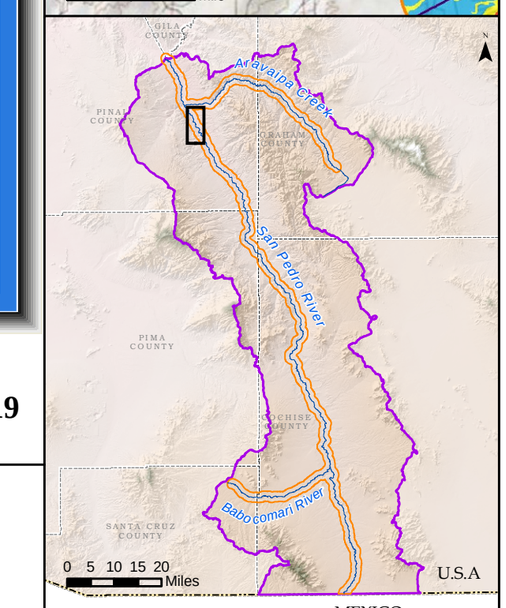
Appendix F
San Pedro River Cross Section at Mile 018
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed

12/30/2010, \\adwrsas1-phx01.azwater.gov\gis-vns, u:\workspaces\statewideplanning\adjudications\projects\sanpedro\maps\resoncetoobjections_jan2011\appendixf_crosssections\appendixf_crosssections.mxd







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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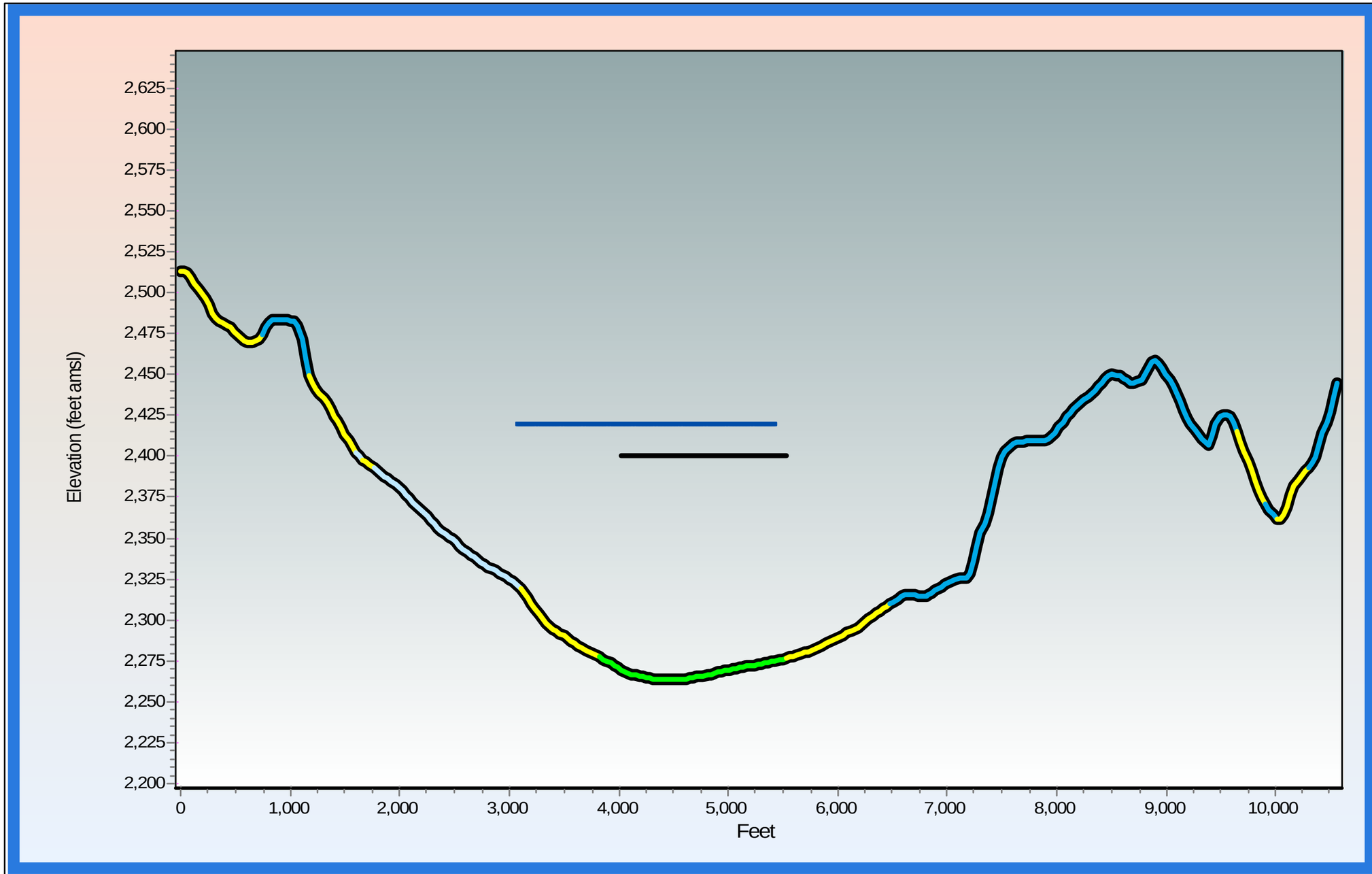
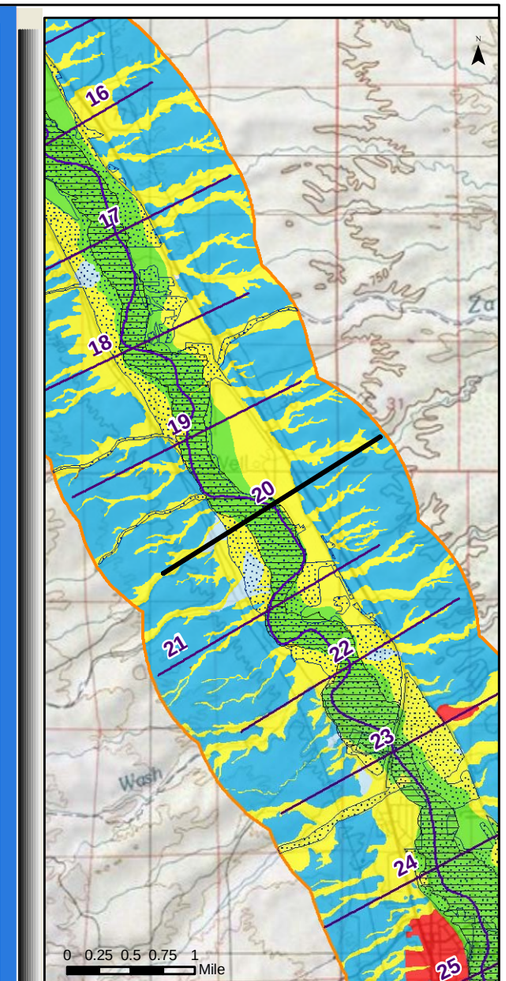
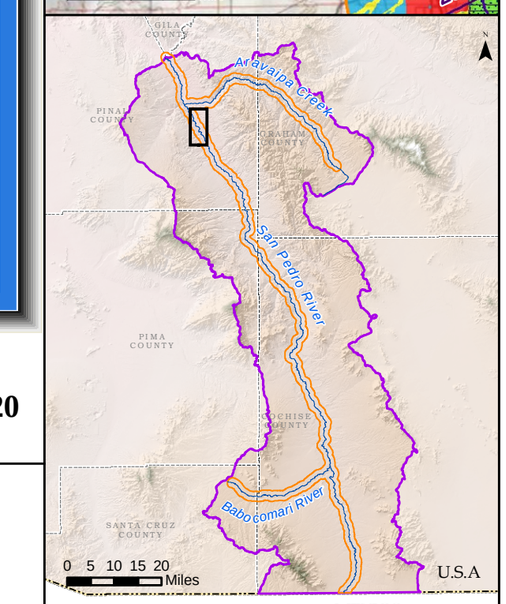
Appendix F
San Pedro River Cross Section at Mile 019
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Legend

Generalized Surficial Geology
- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)

- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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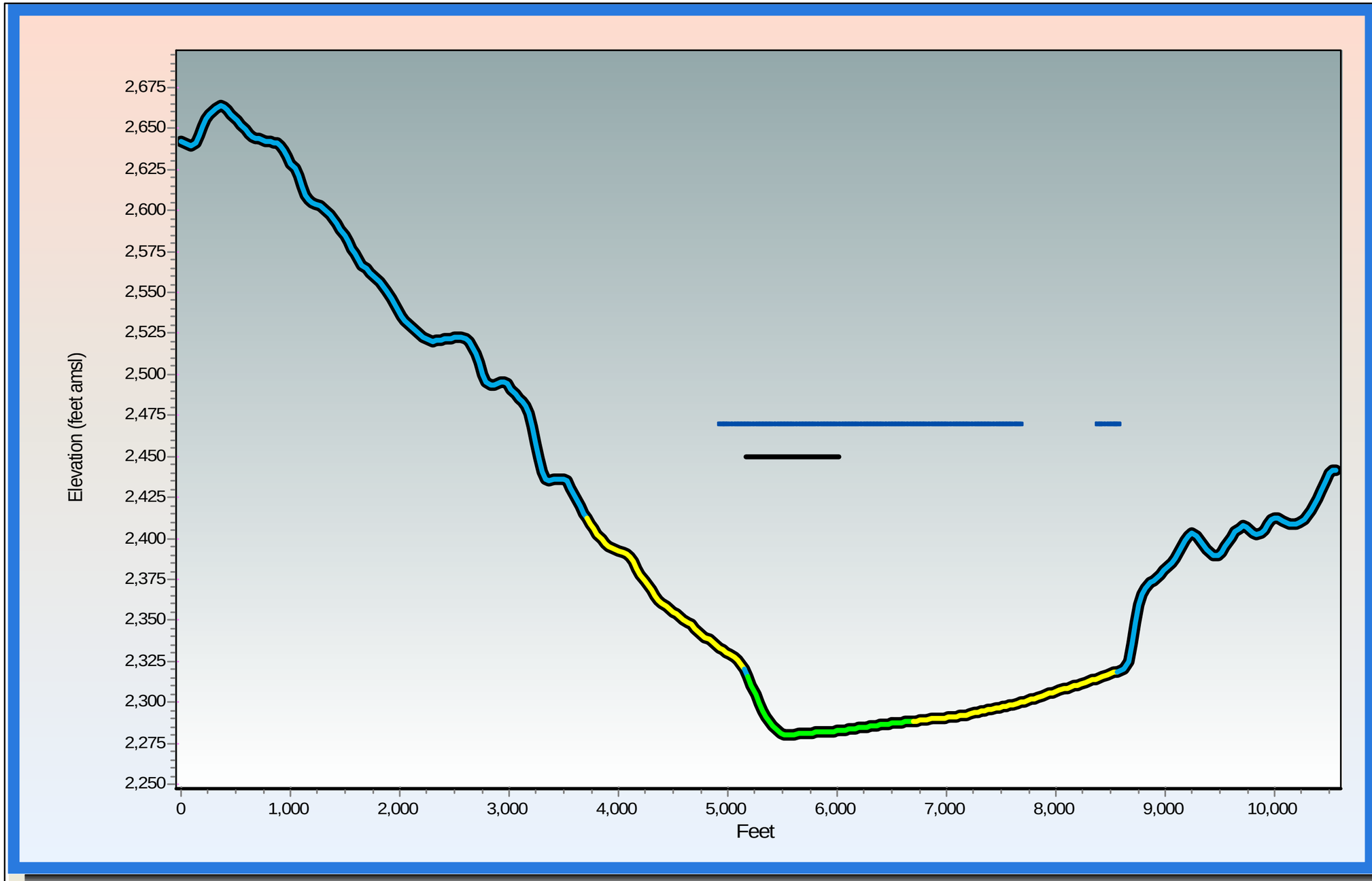
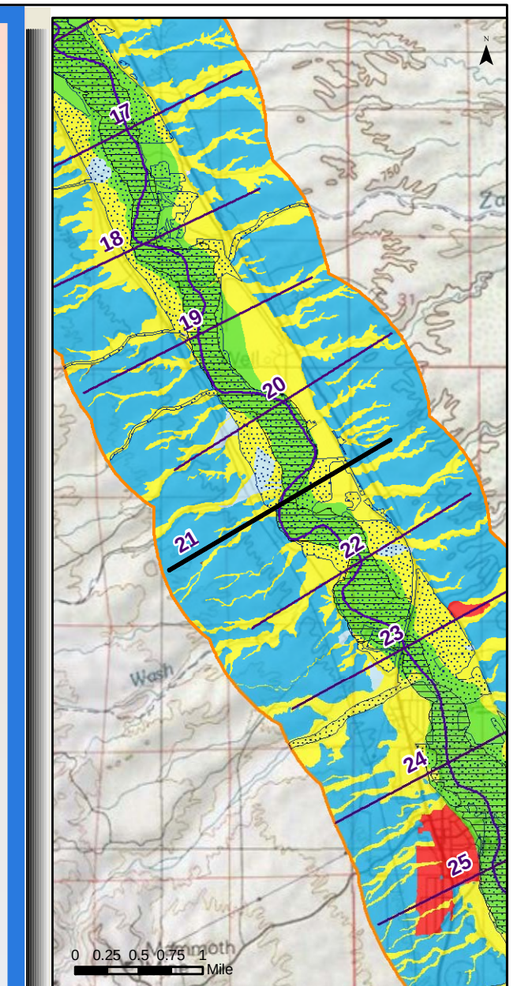
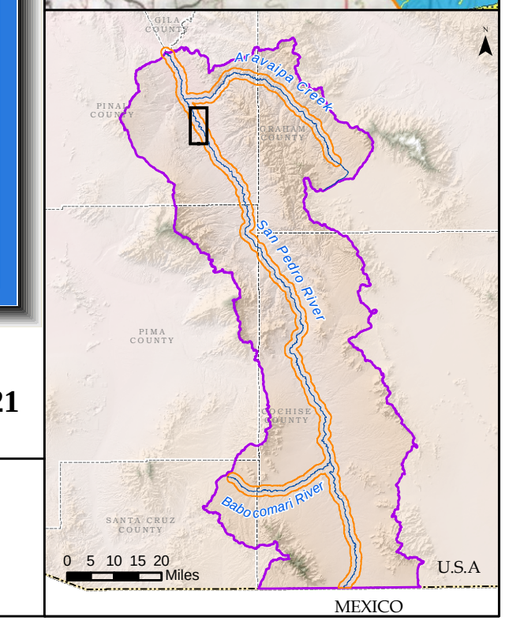
Appendix F
San Pedro River Cross Section at Mile 020
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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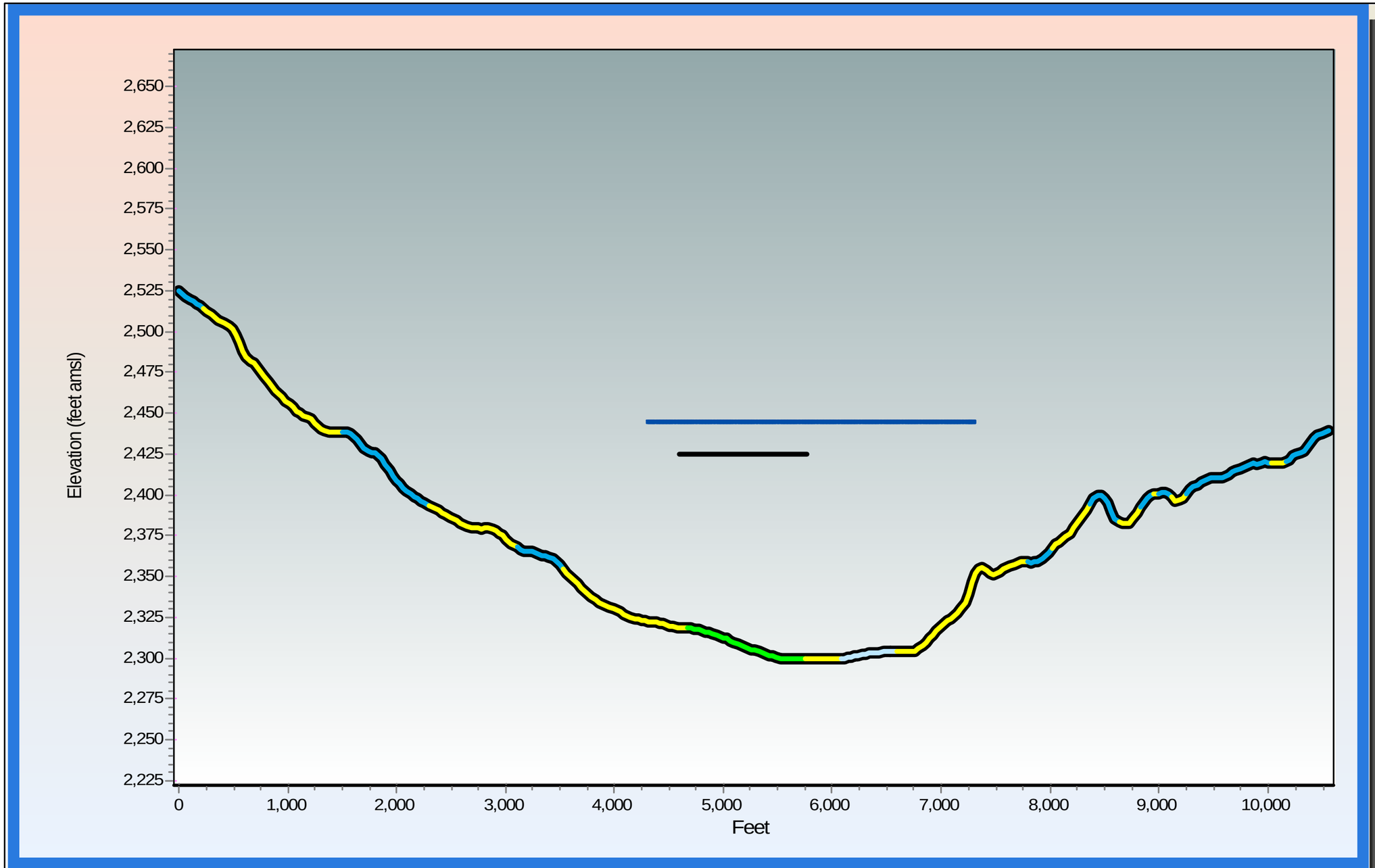
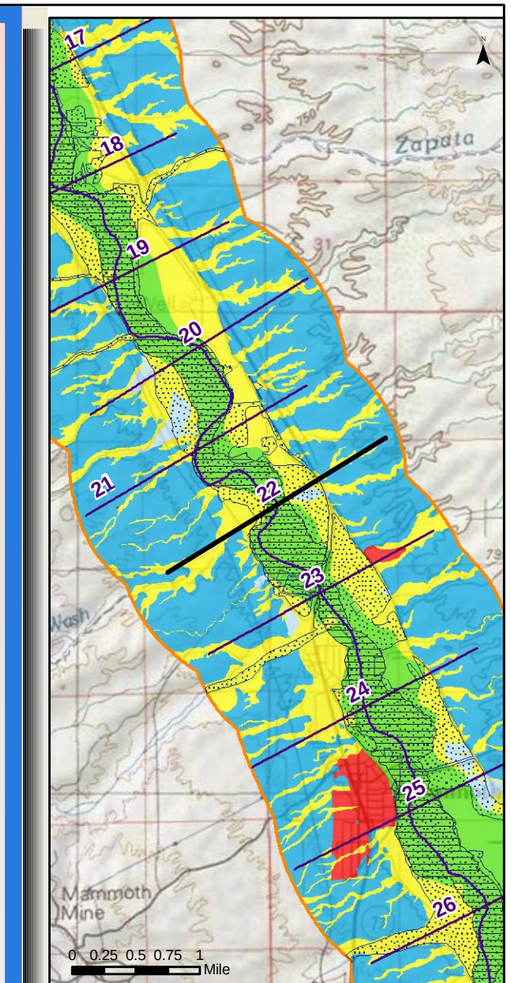
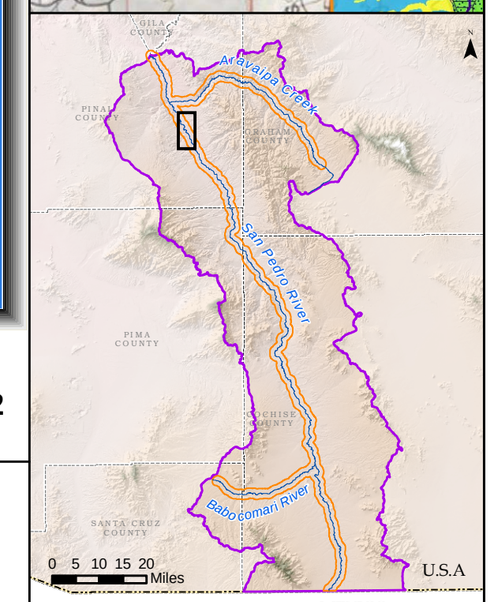
Appendix F
San Pedro River Cross Section at Mile 021
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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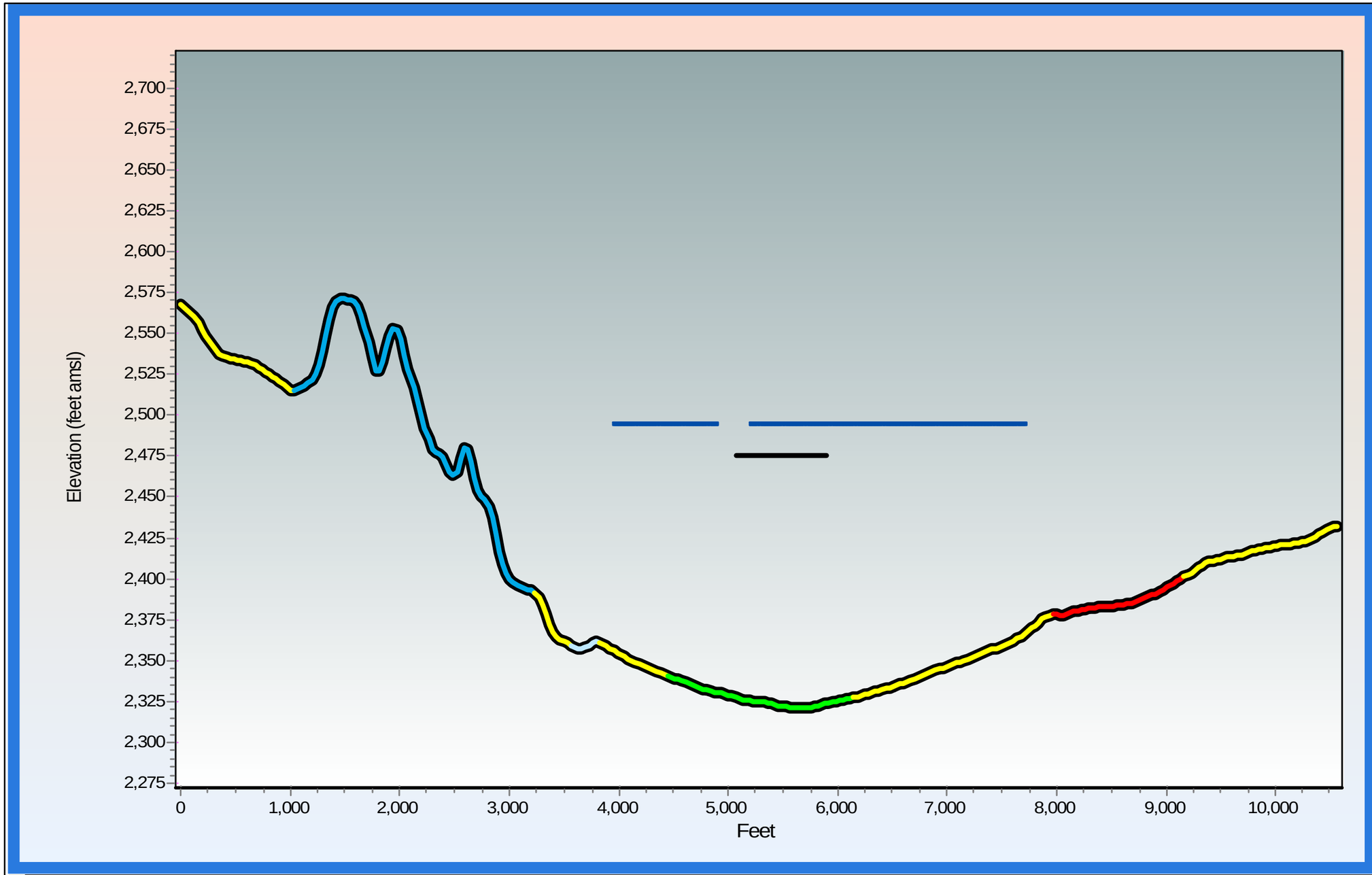
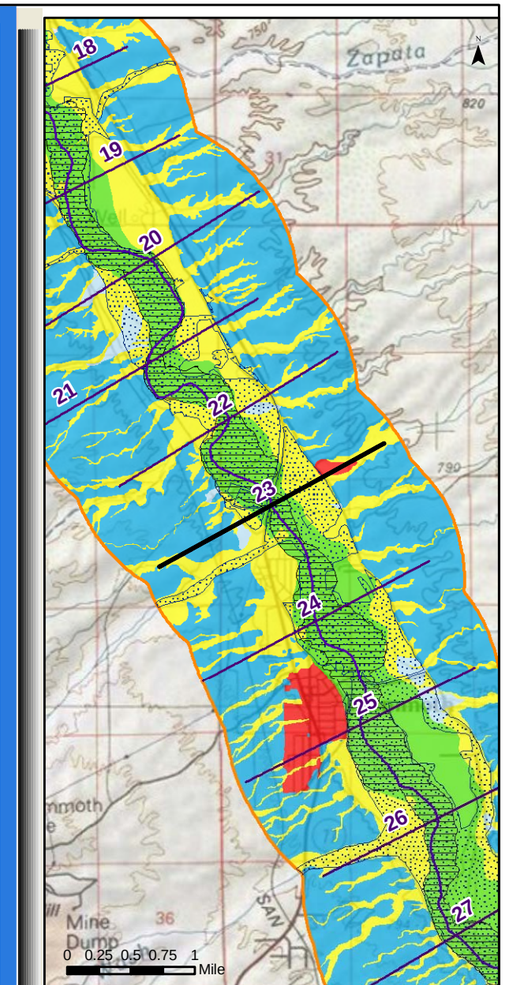
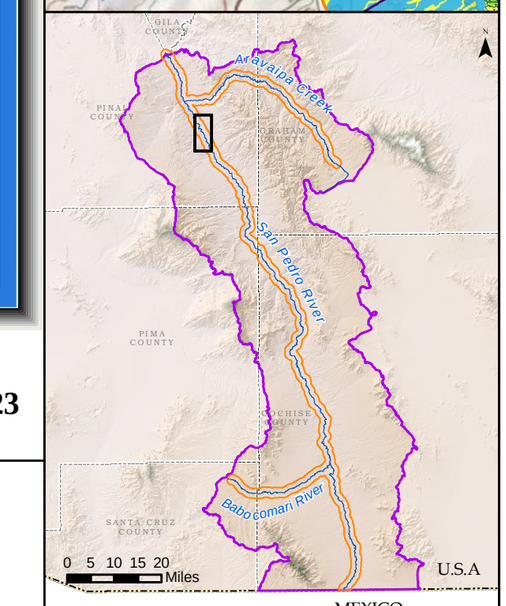
Appendix F
San Pedro River Cross Section at Mile 022
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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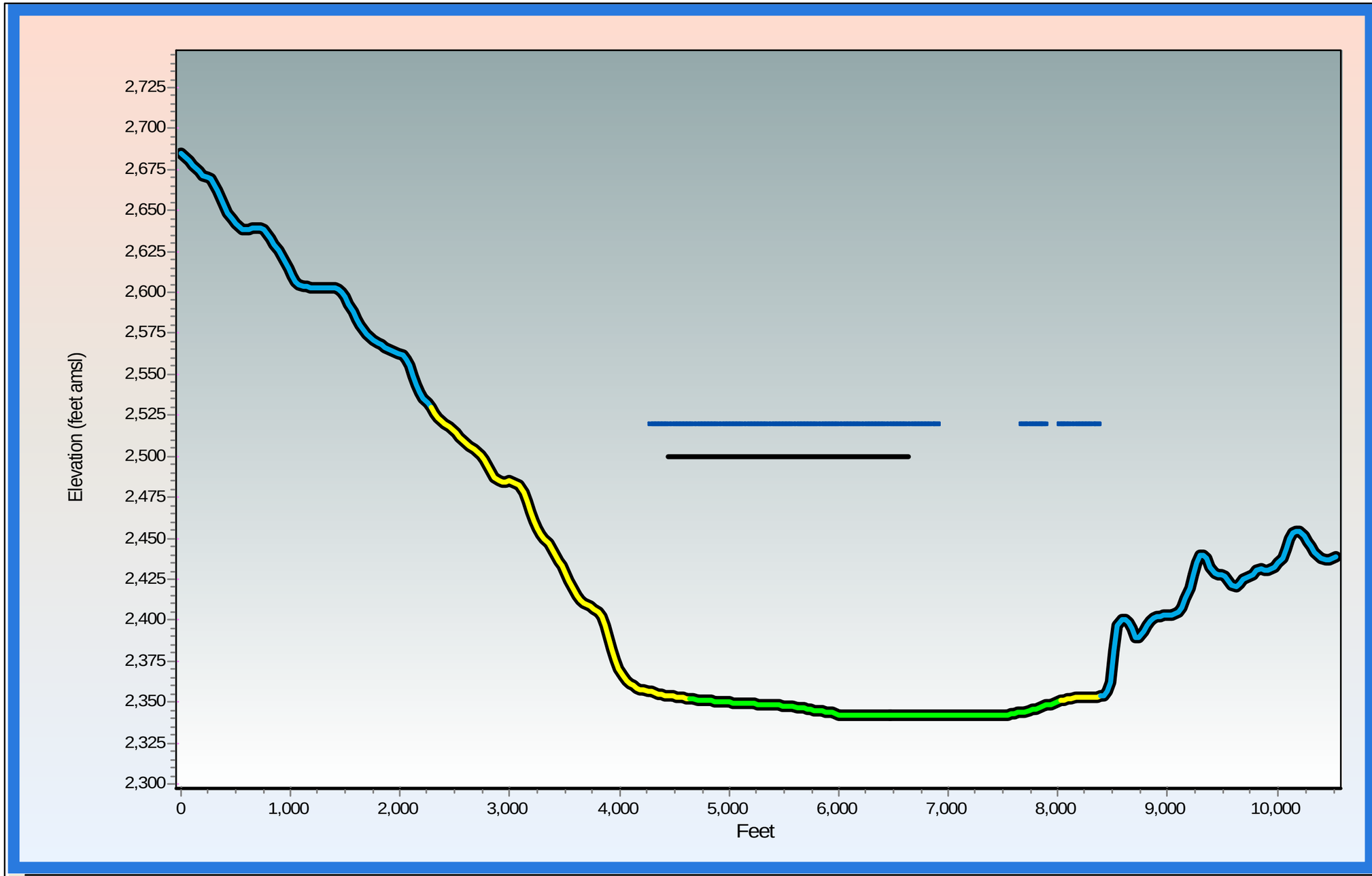
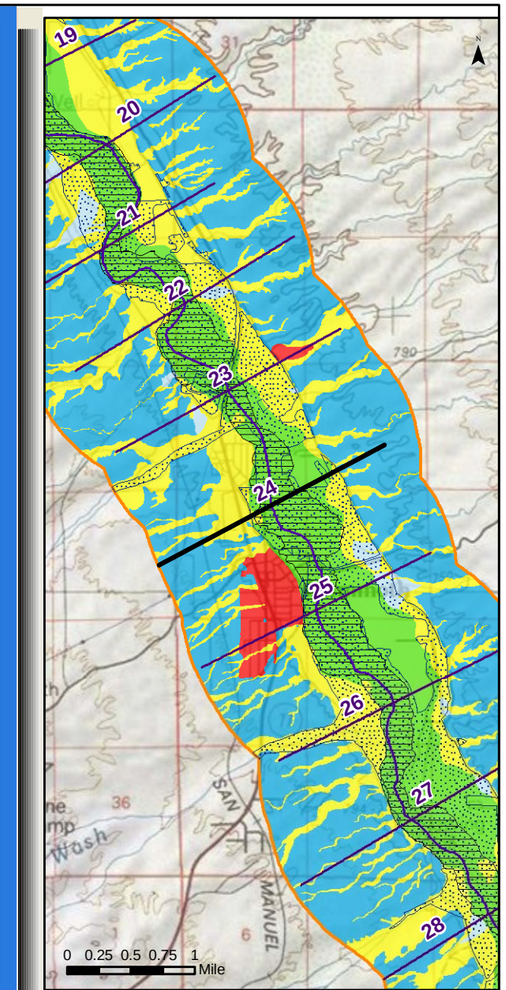
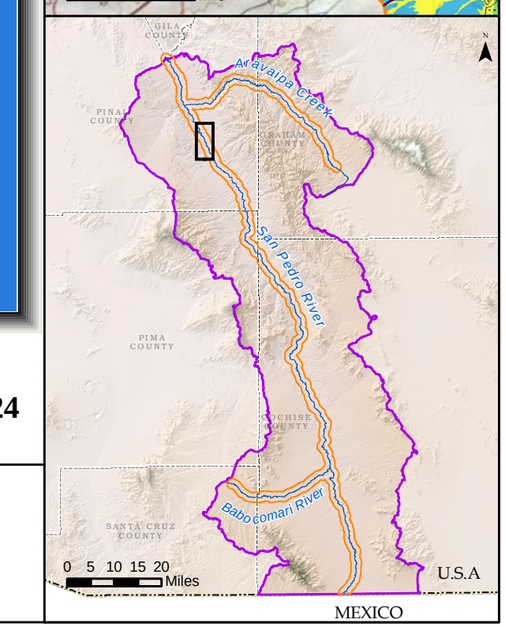
Appendix F
San Pedro River Cross Section at Mile 023
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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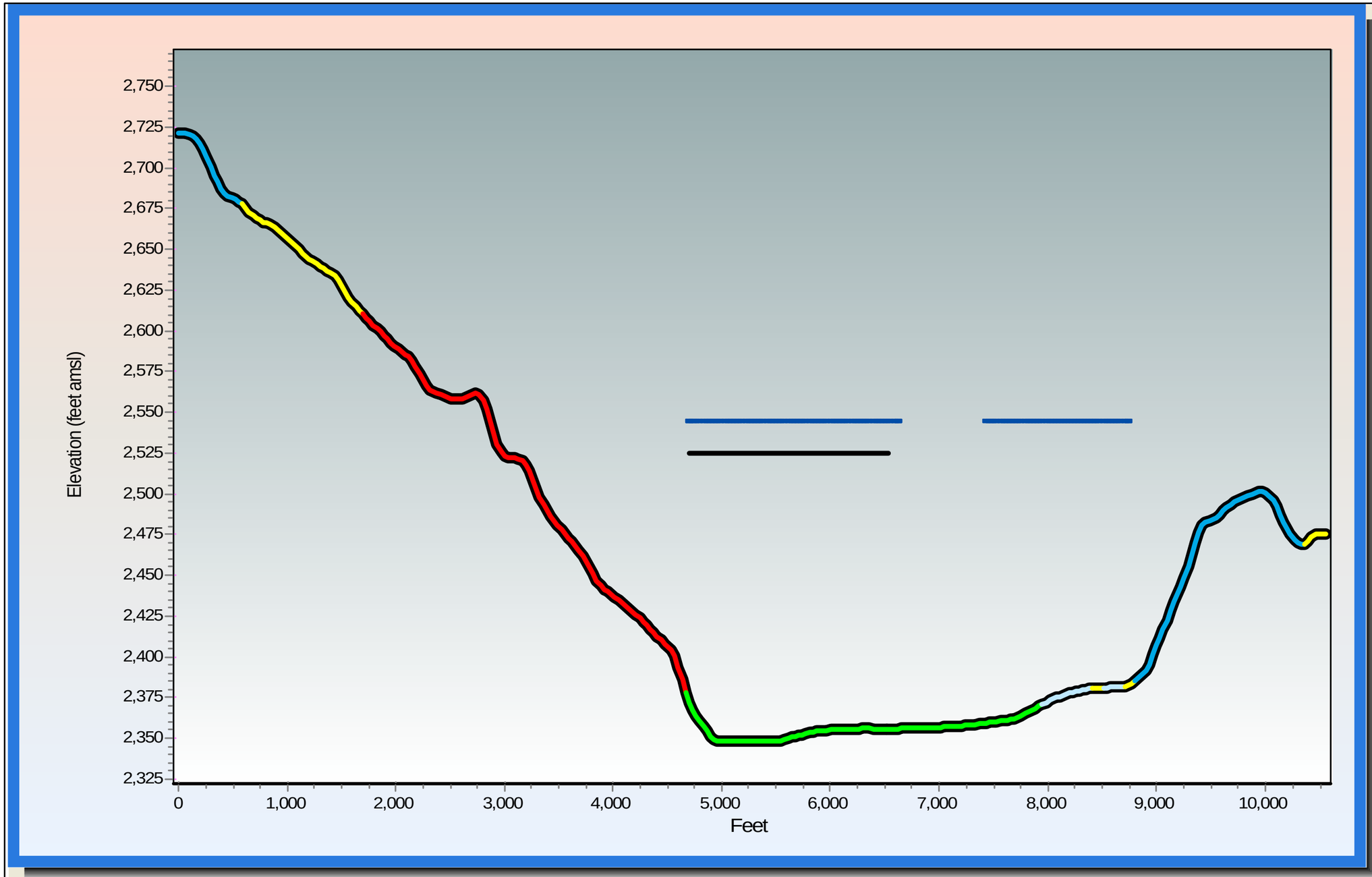
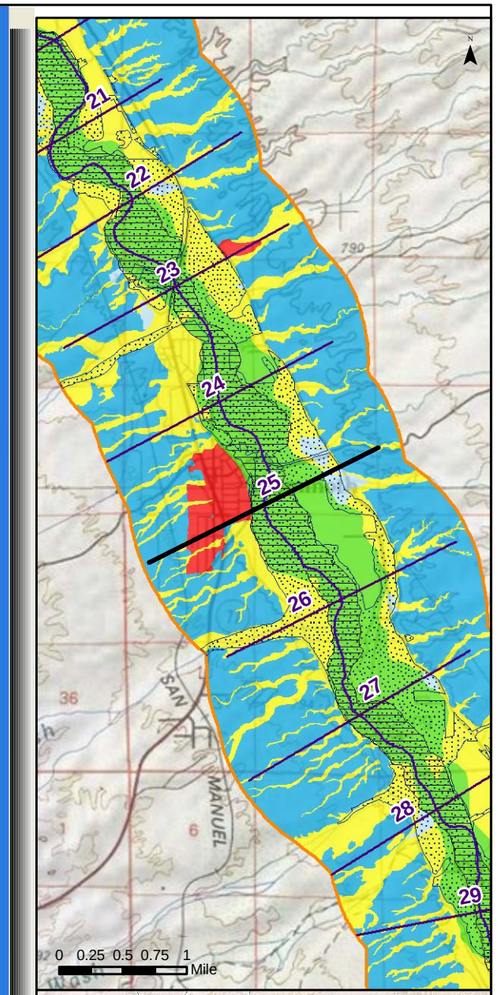
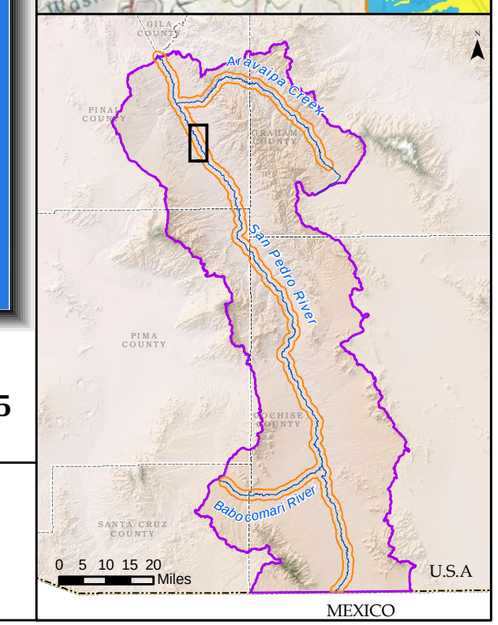
Appendix F
San Pedro River Cross Section at Mile 024
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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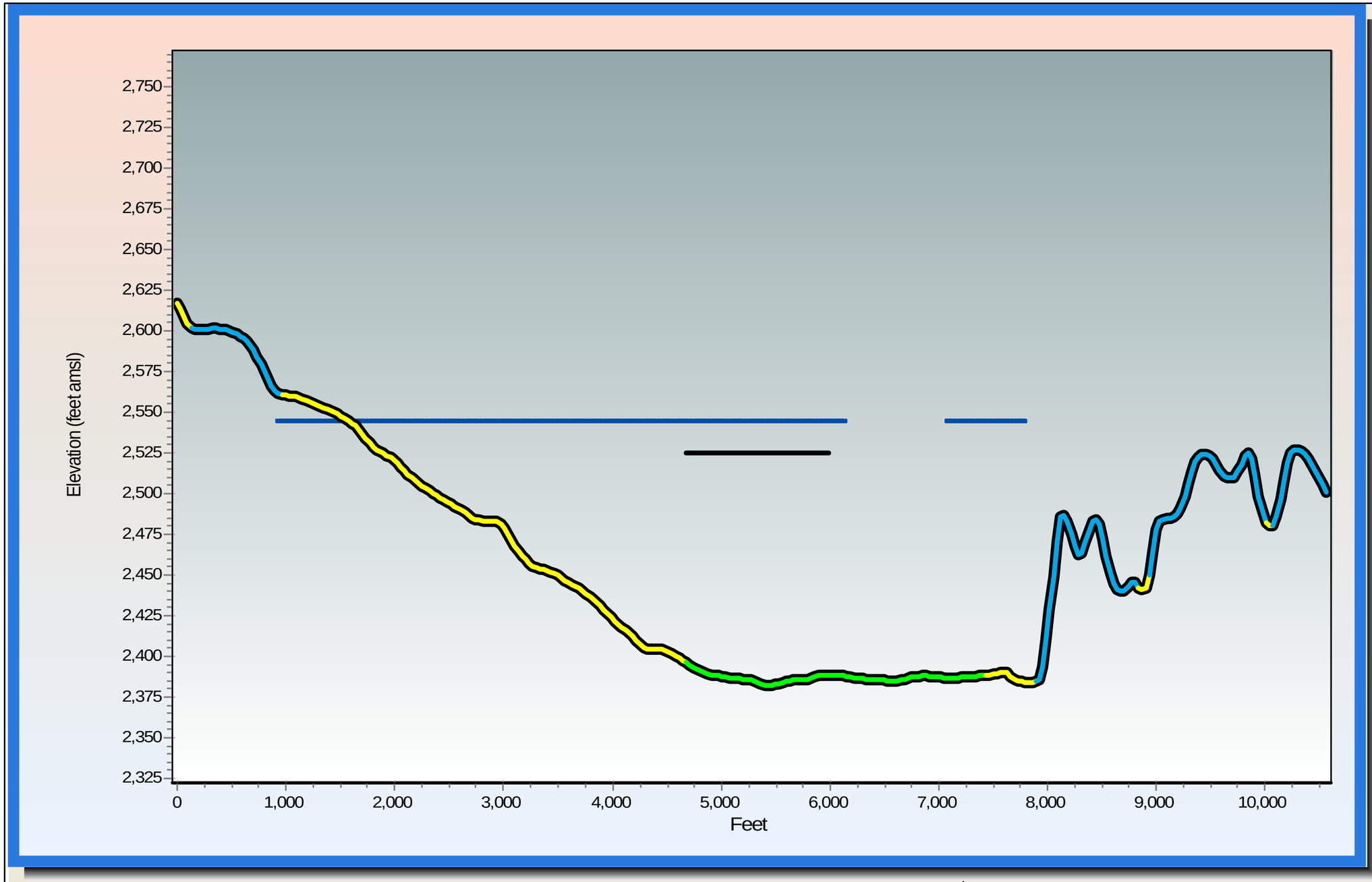
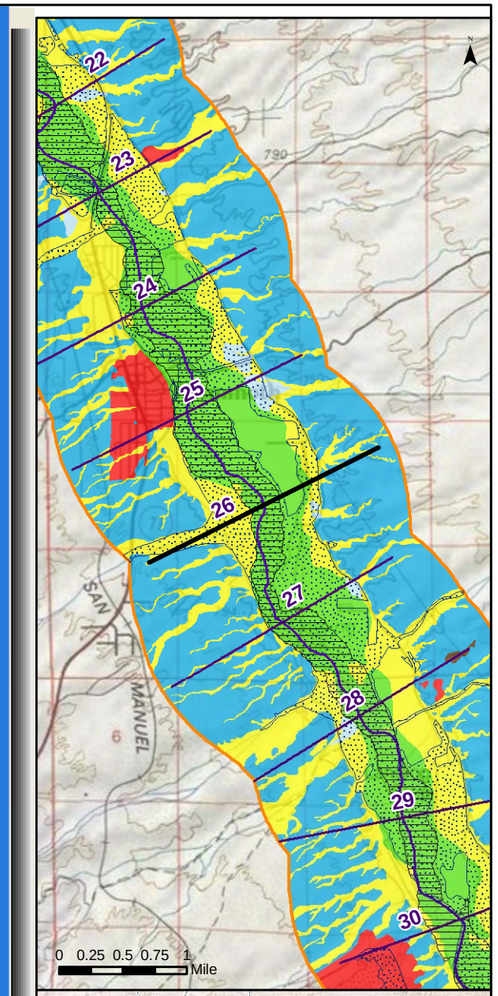
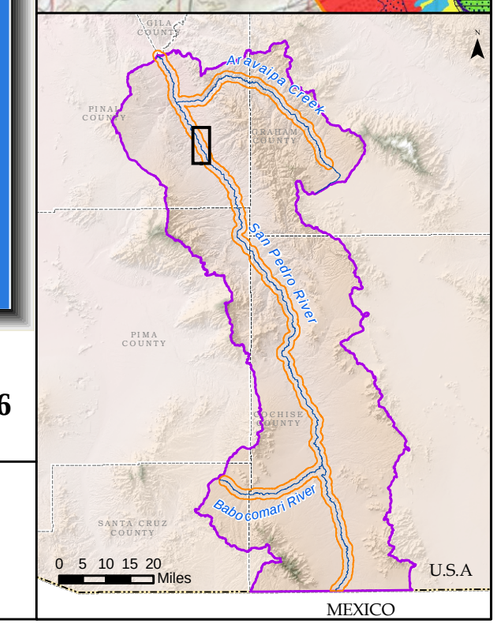
Appendix F
San Pedro River Cross Section at Mile 025
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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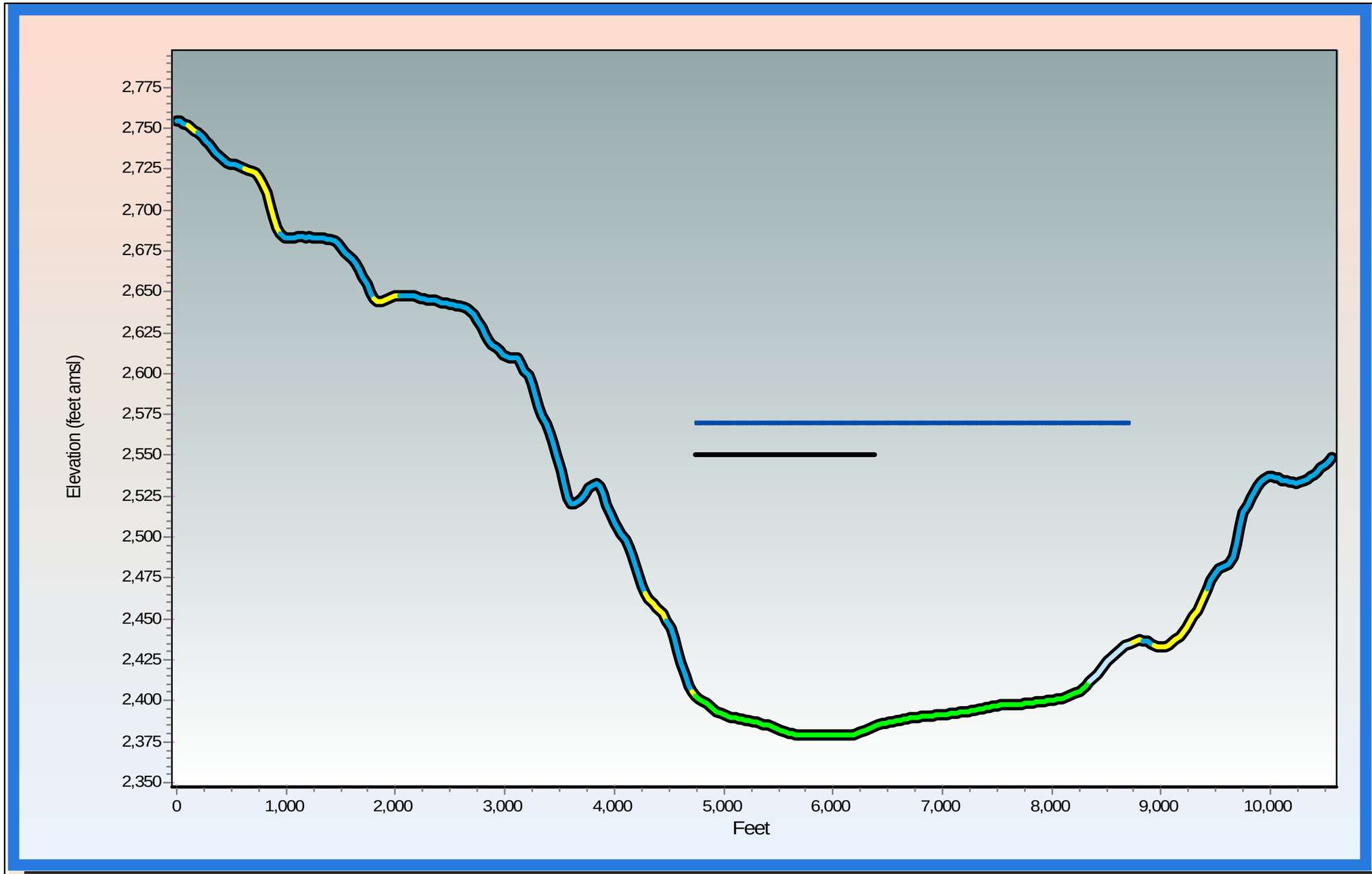
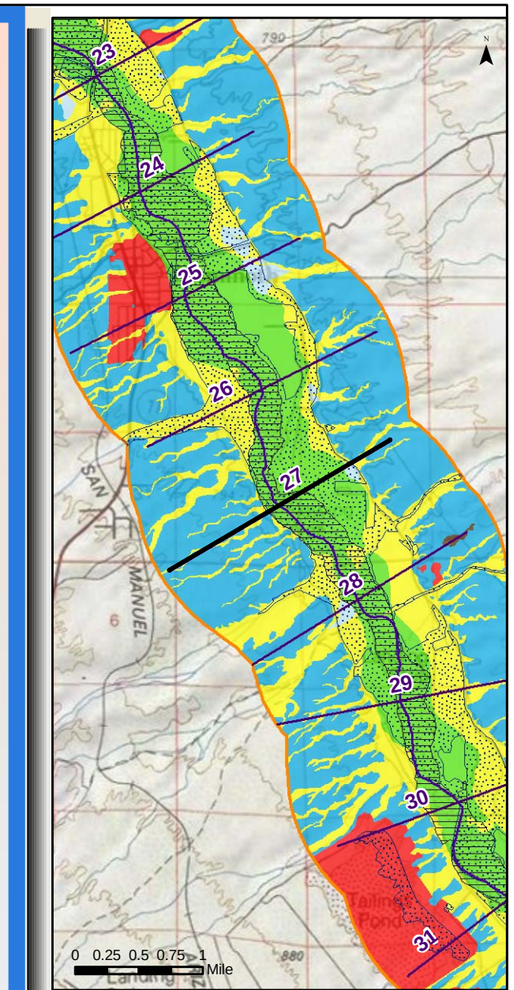
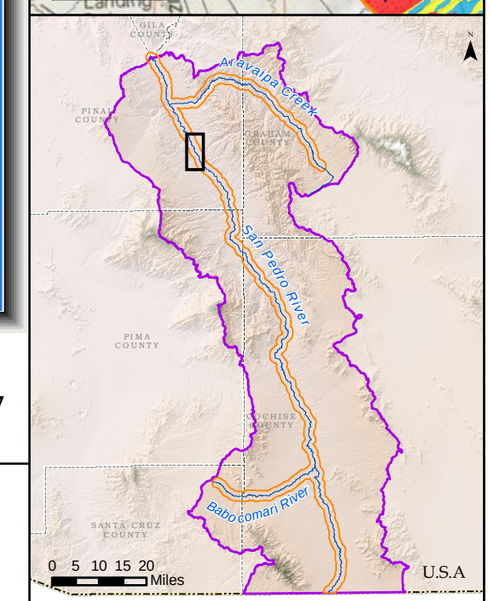
Appendix F
San Pedro River Cross Section at Mile 026
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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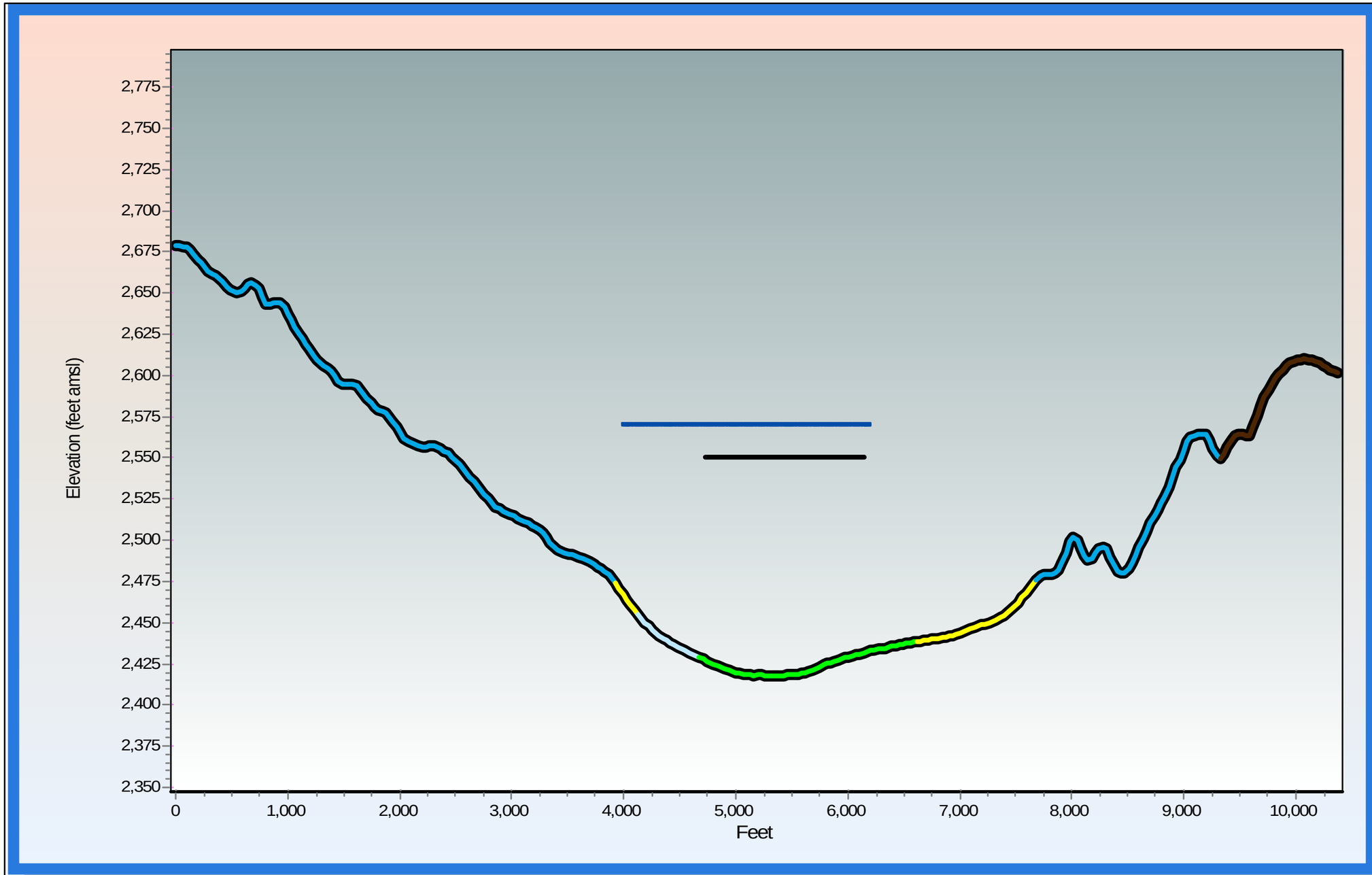
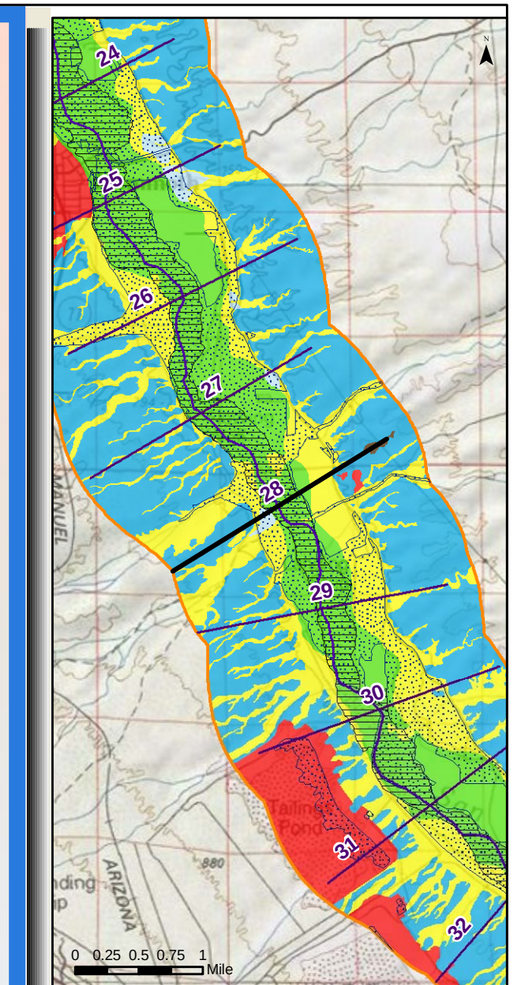
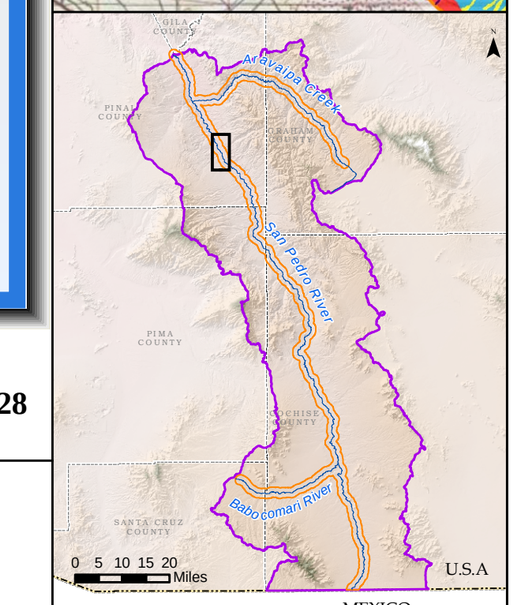
Appendix F
San Pedro River Cross Section at Mile 027
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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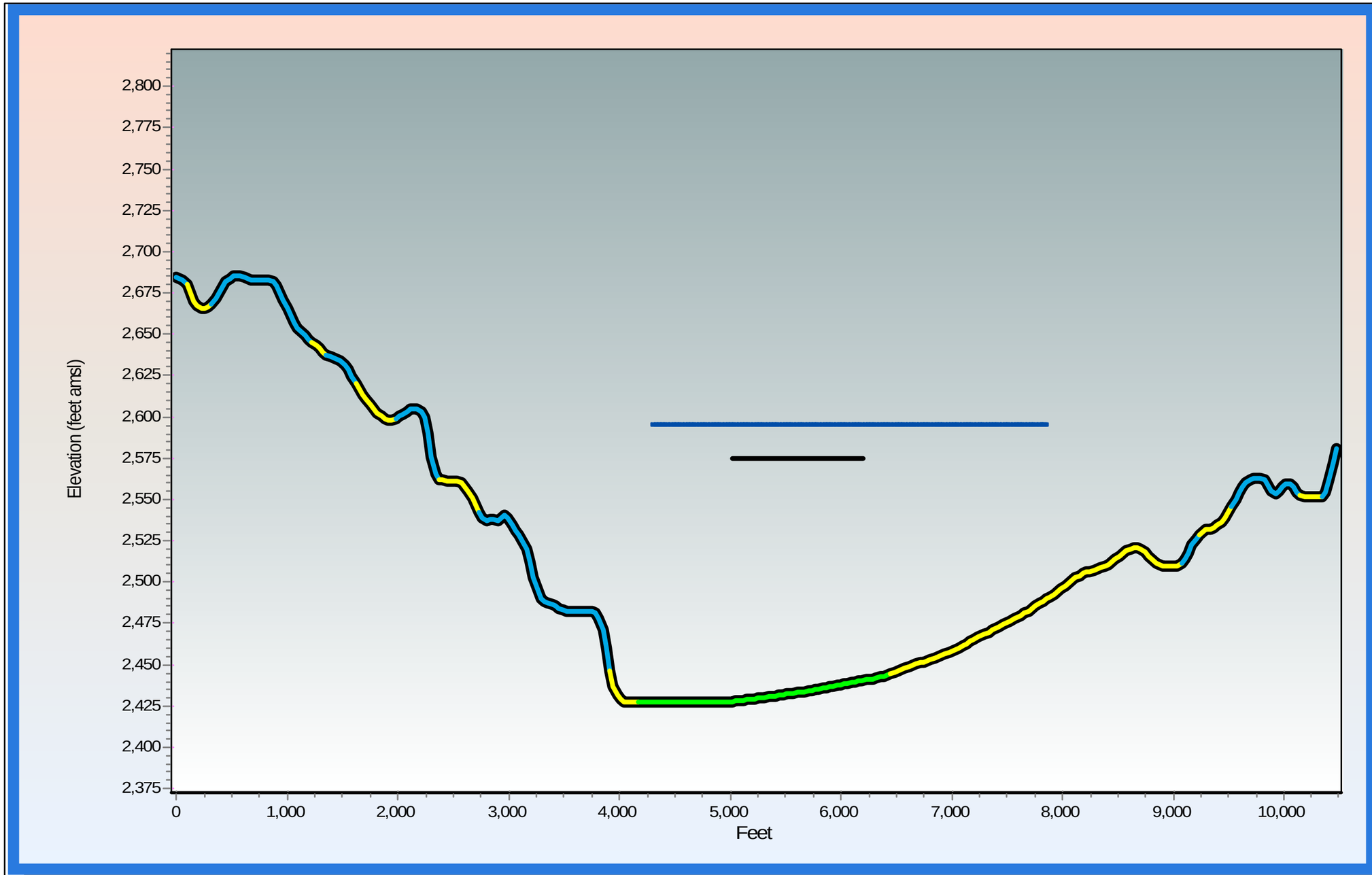
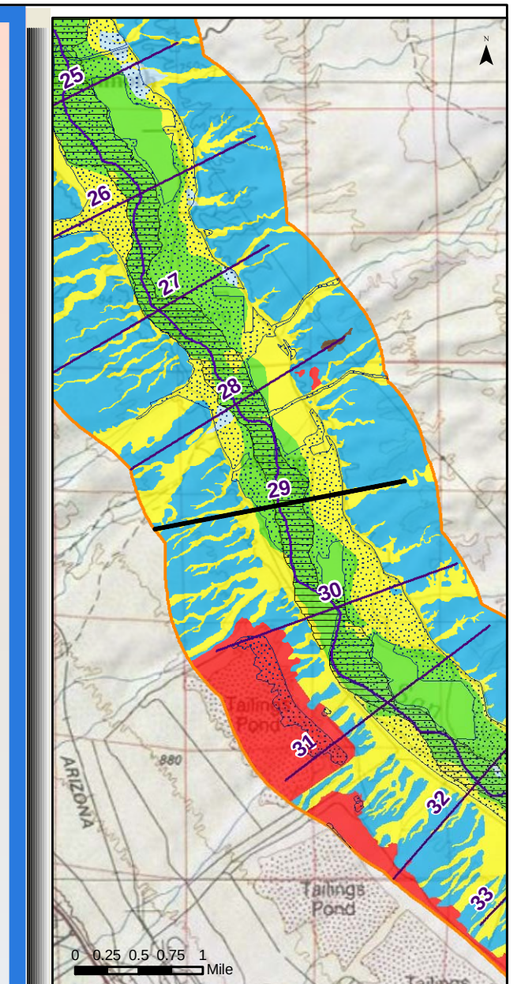
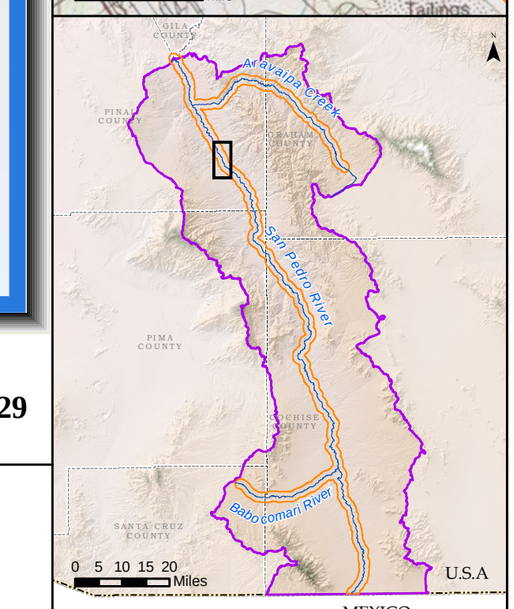
Appendix F
San Pedro River Cross Section at Mile 028
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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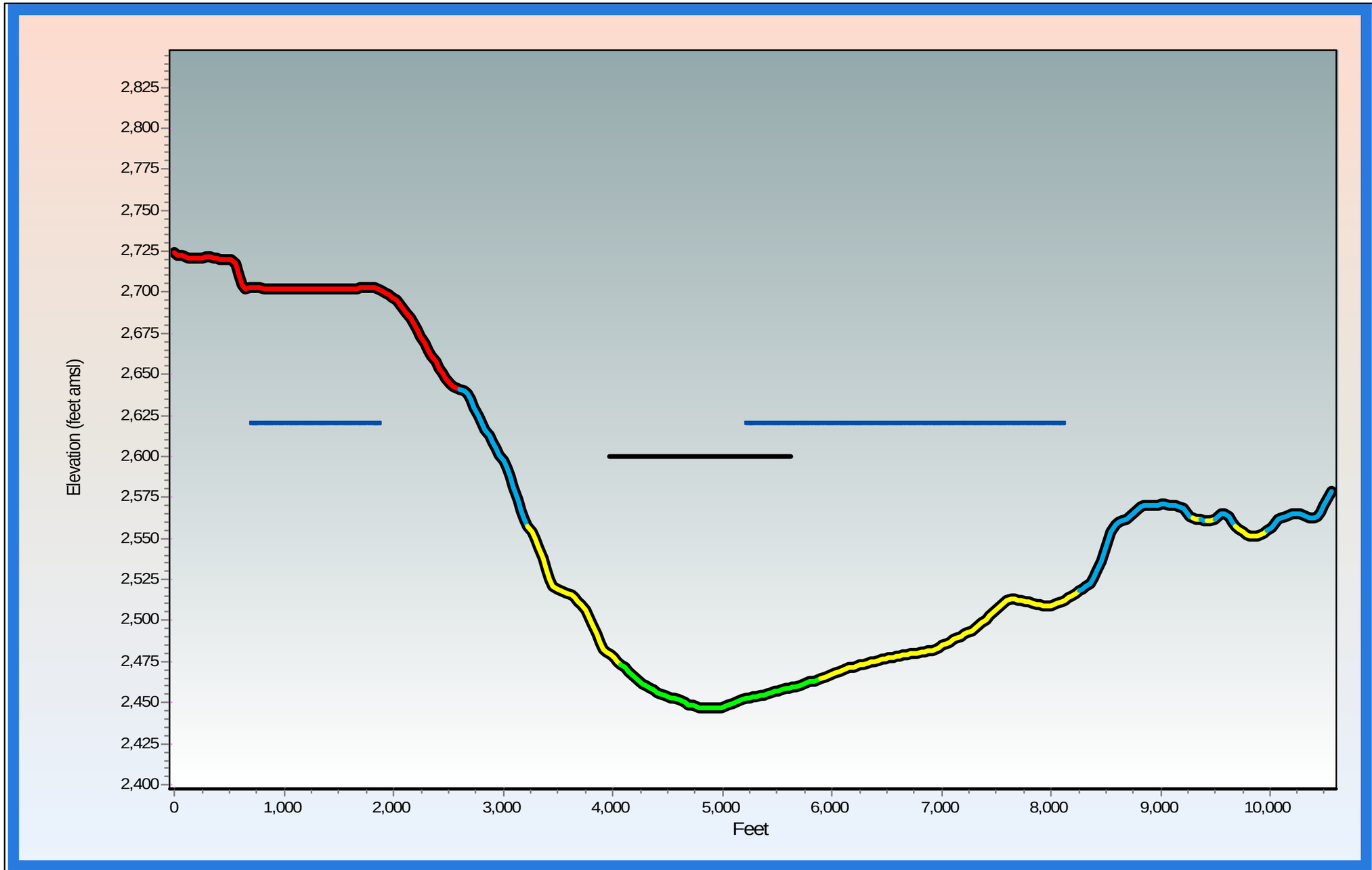
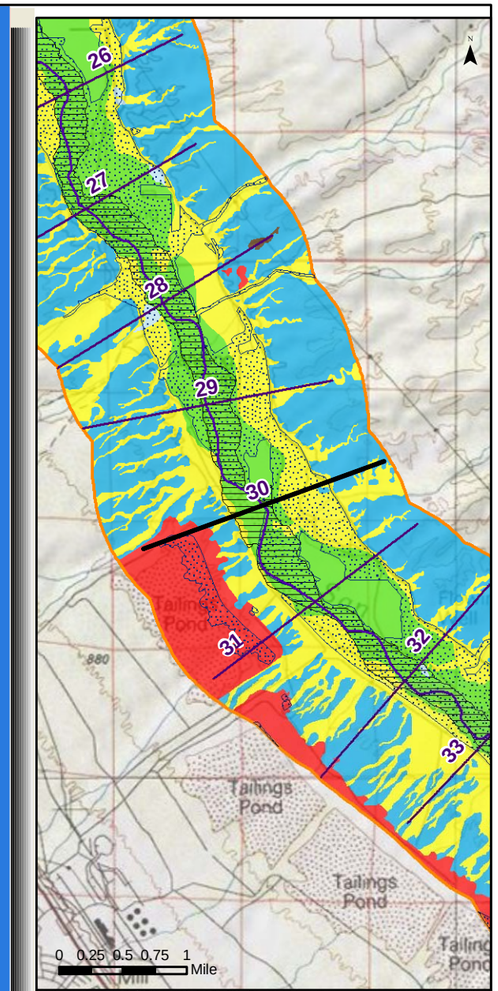
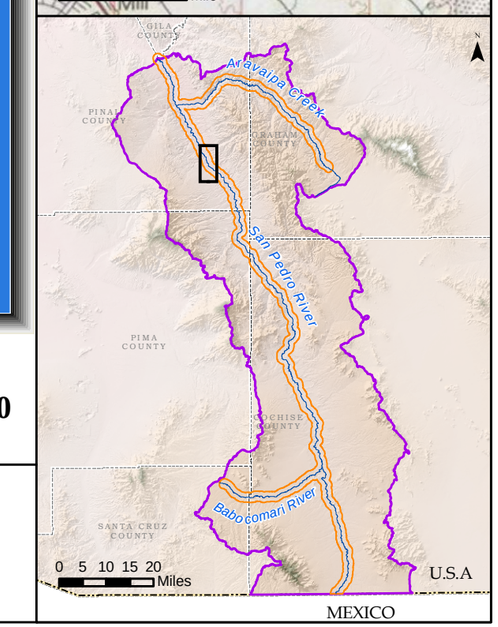
Appendix F
San Pedro River Cross Section at Mile 029
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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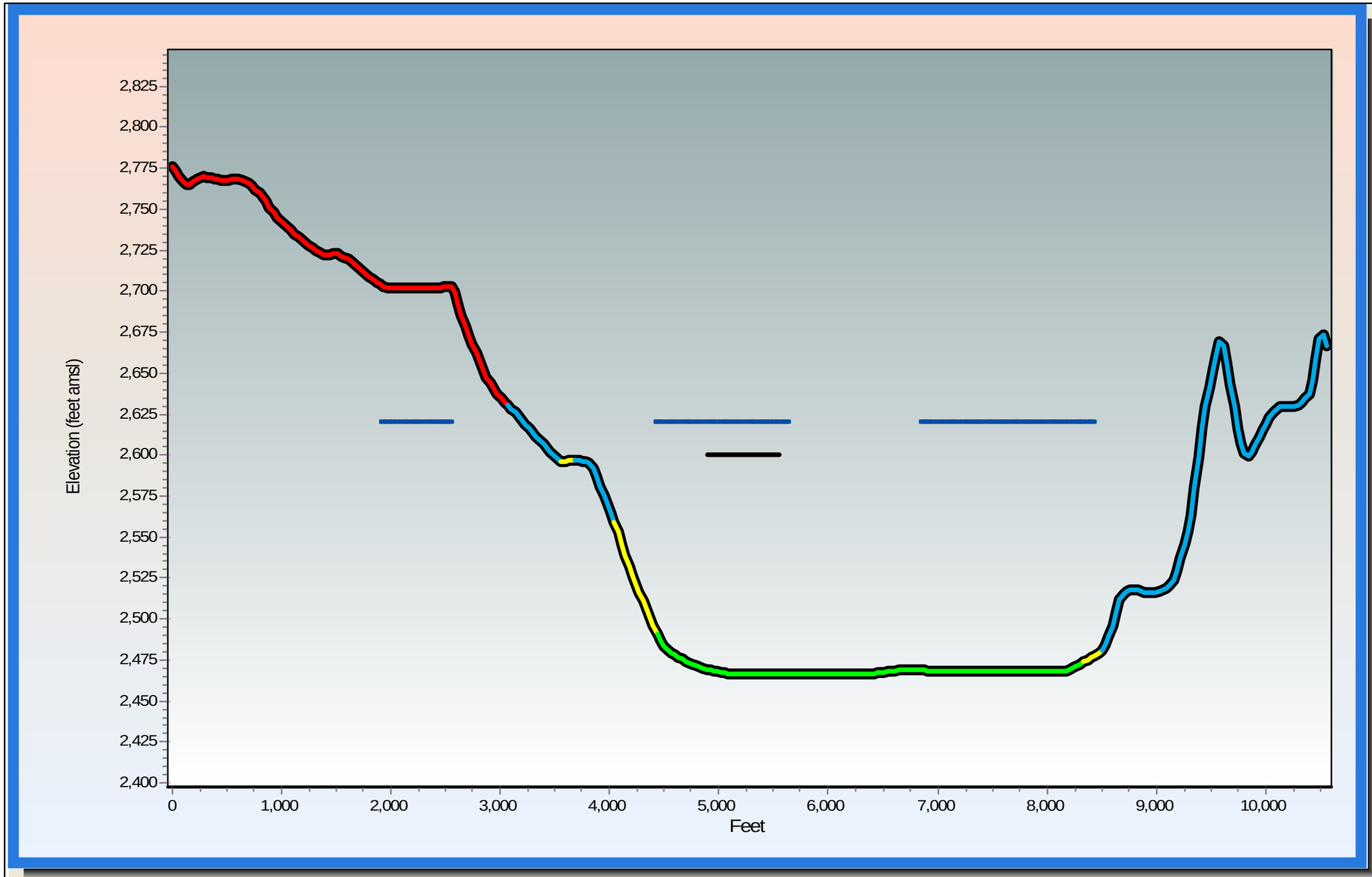
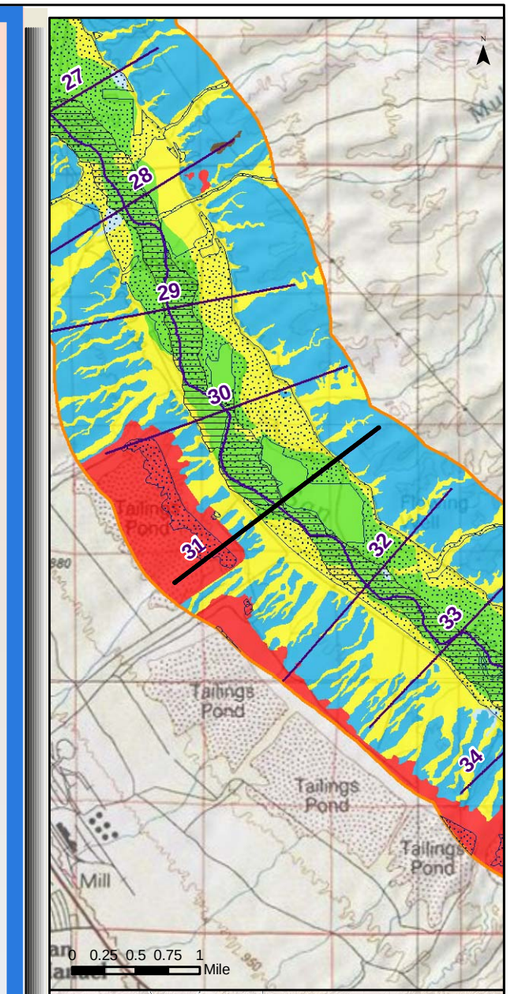
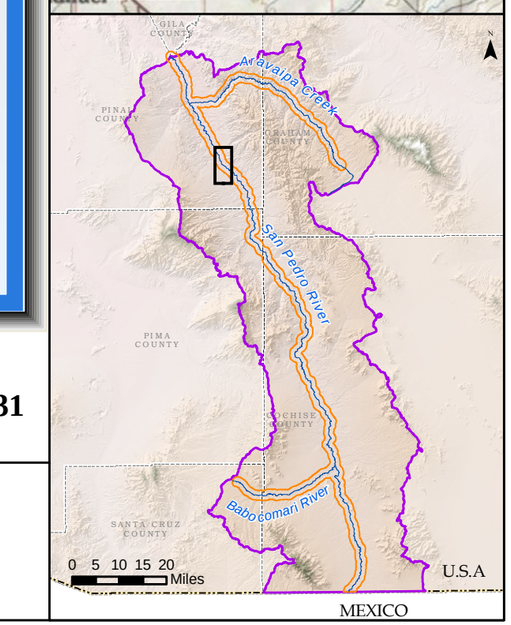
Appendix F
San Pedro River Cross Section at Mile 030
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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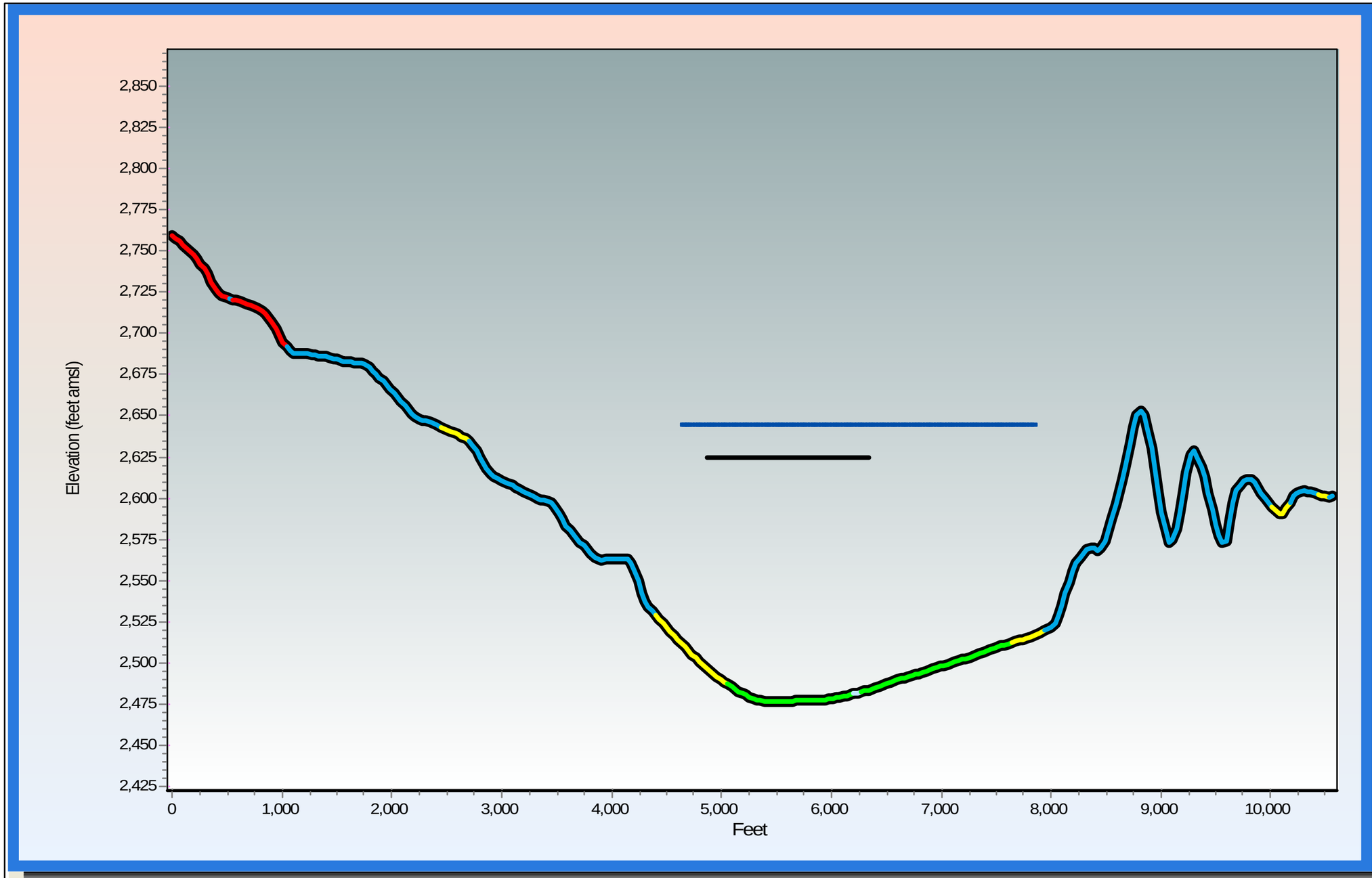
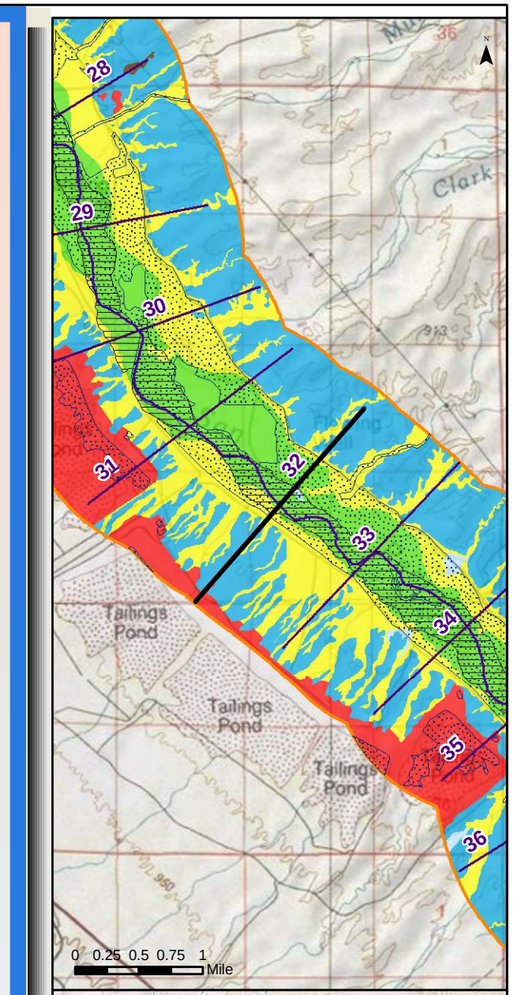
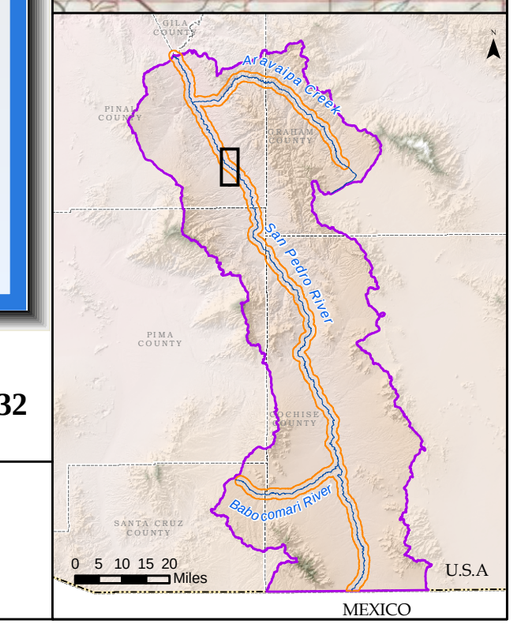
Appendix F
San Pedro River Cross Section at Mile 031
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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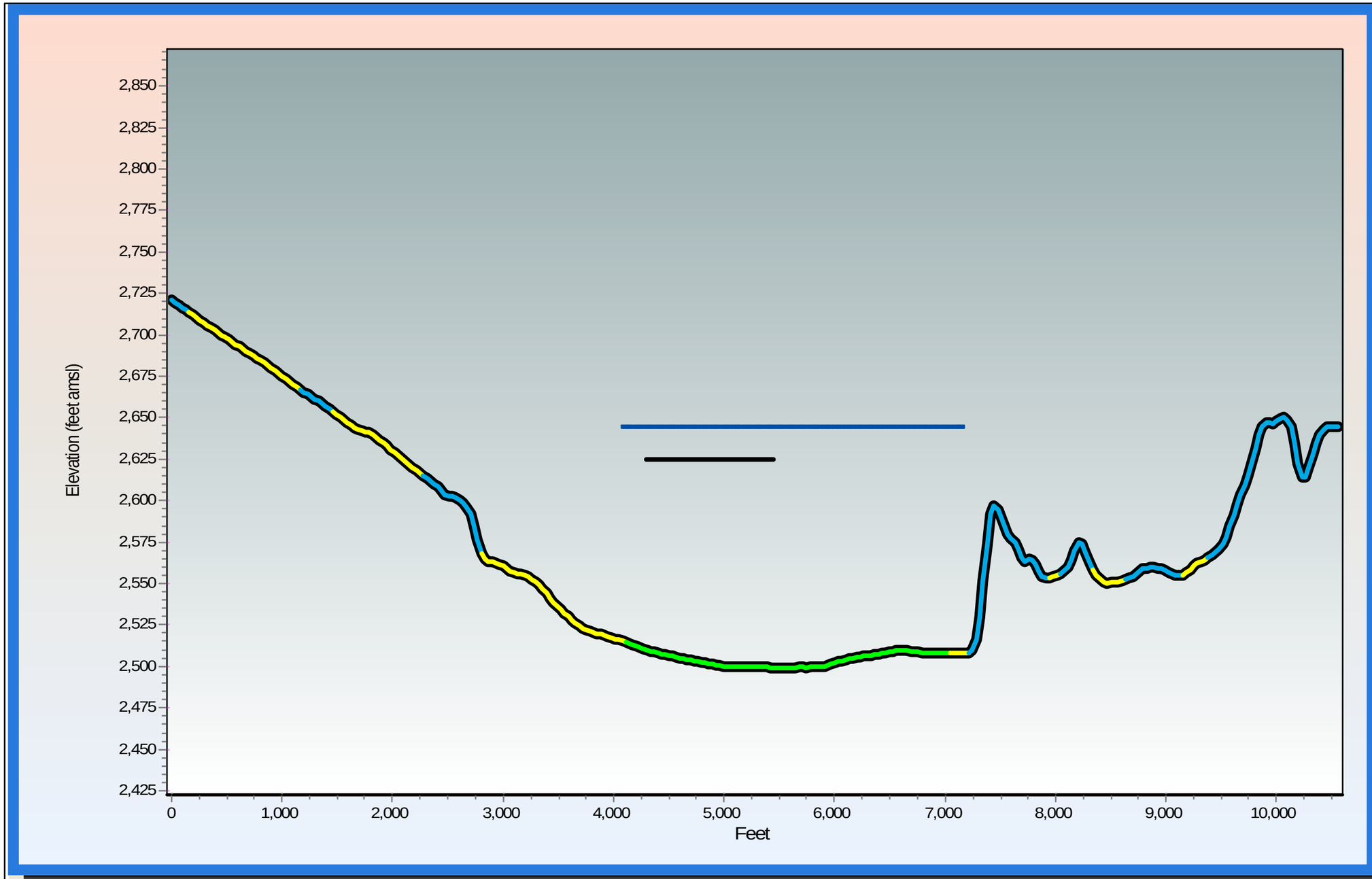
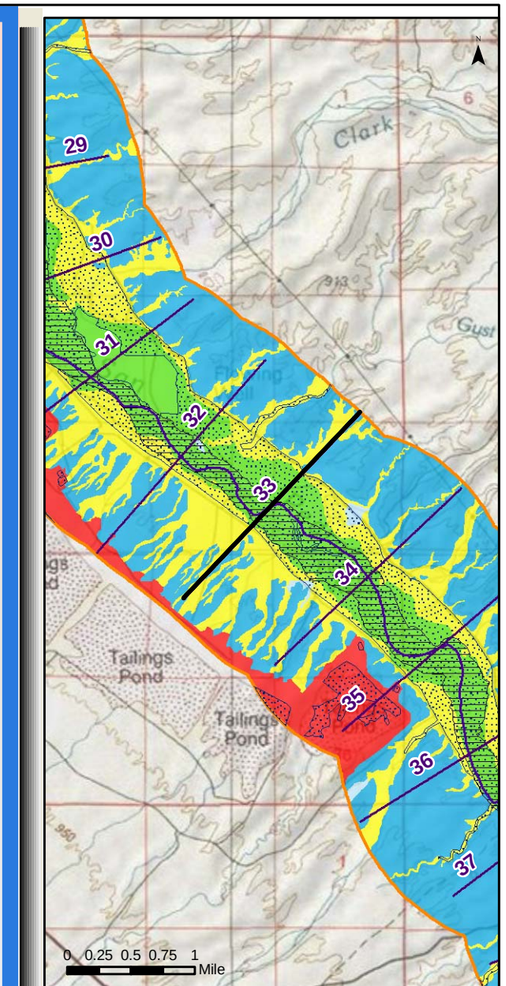
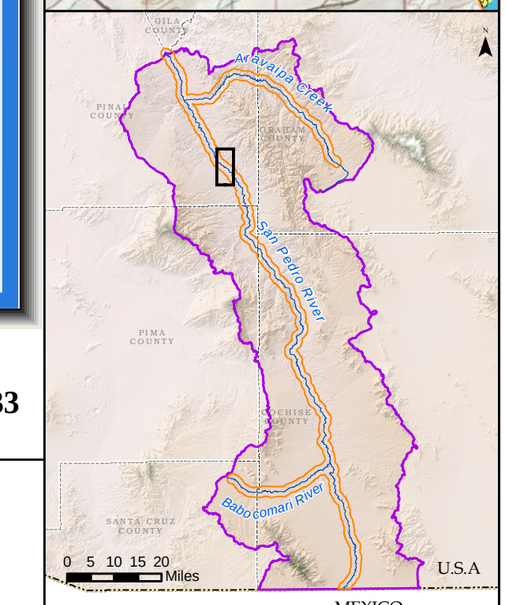
Appendix F
San Pedro River Cross Section at Mile 032
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed

12/30/2010, \\adwrsas1-phx01.azwater.gov\gis-vns, u:\workspaces\statewideplanning\adjudications\projects\sanpedro\maps\resoncetooobjections_jan2011\appendixf_crosssections\appendixf_crosssections.mxd







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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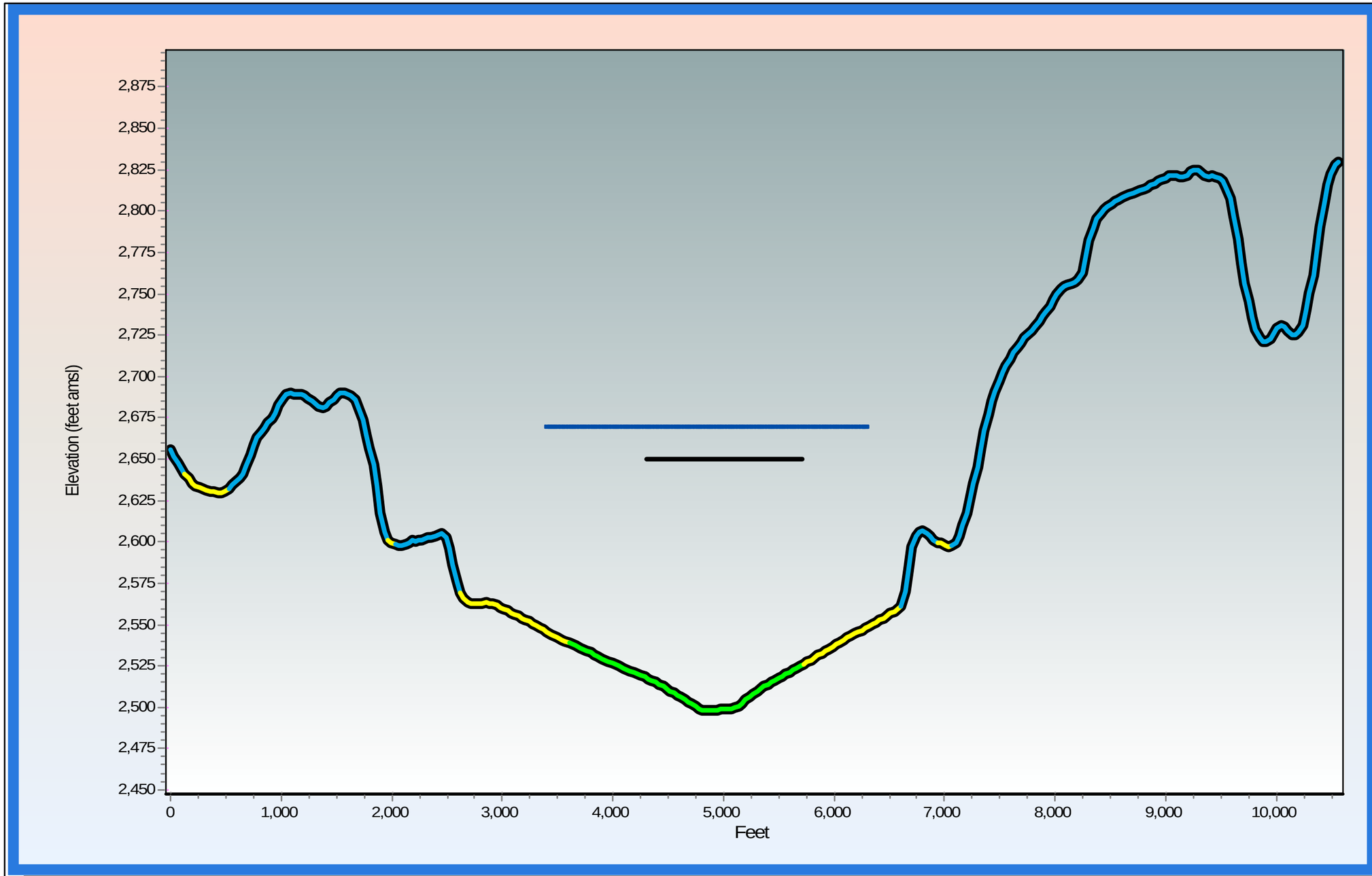
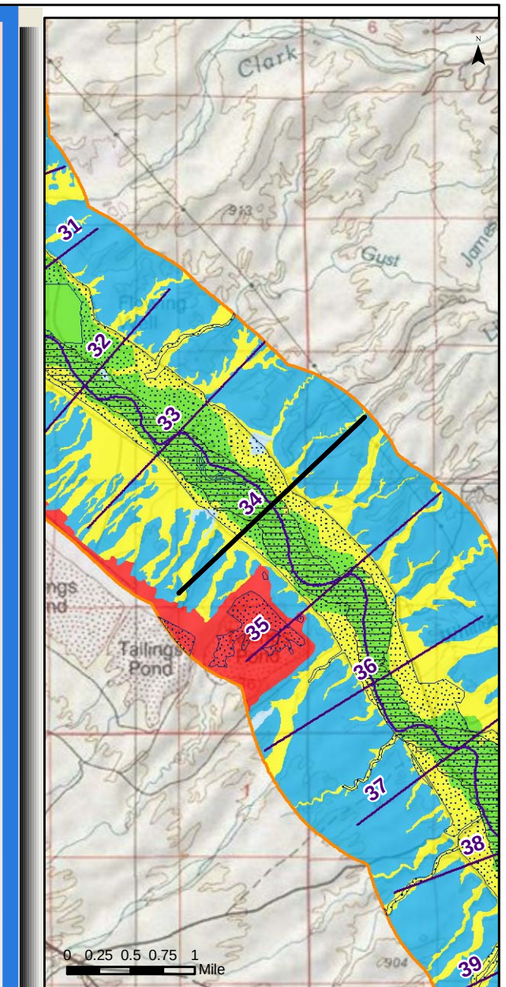
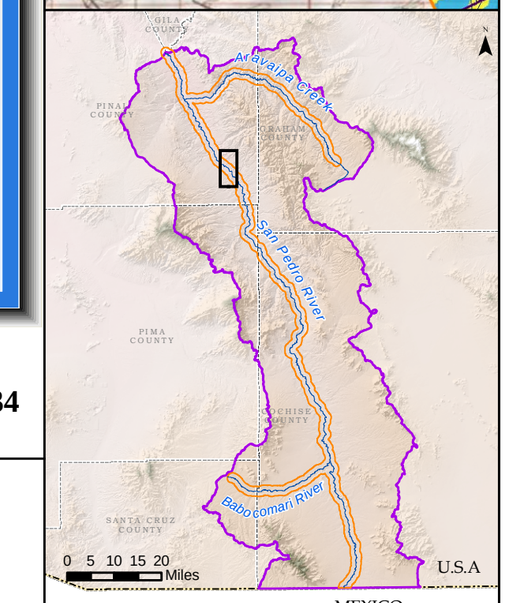
Appendix F
San Pedro River Cross Section at Mile 033
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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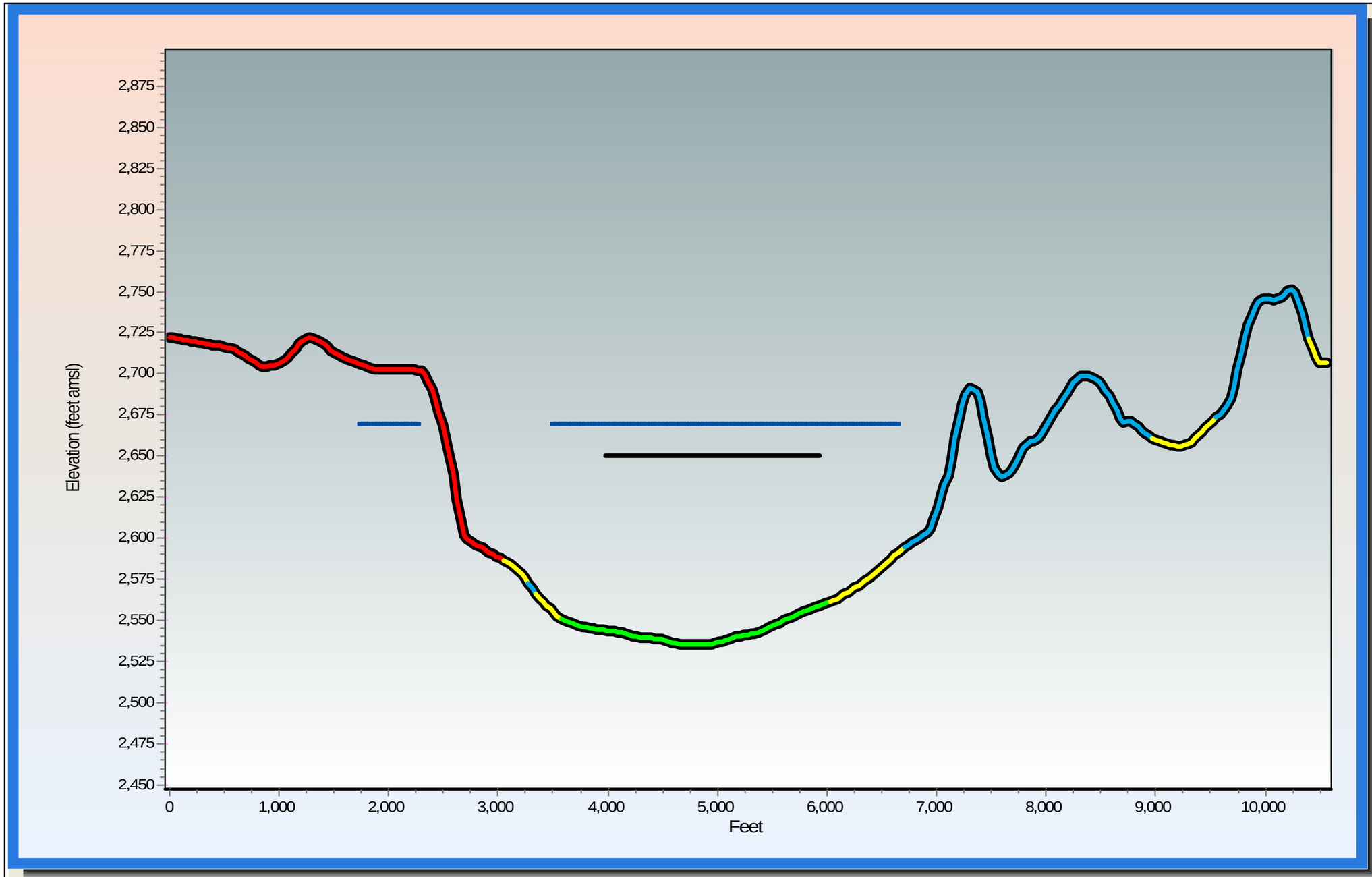
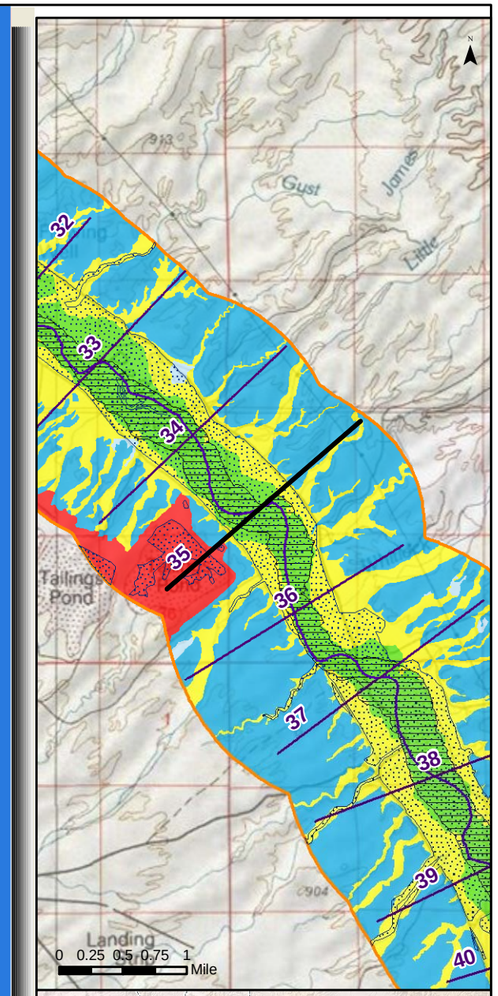
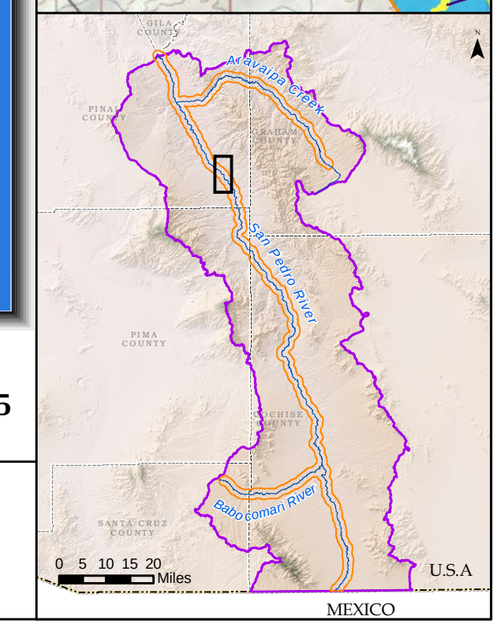
Appendix F
San Pedro River Cross Section at Mile 034
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed

12/30/2010, \\adwrsas1-phx01.azwater.gov\gis-vns, u:\workspaces\statewideplanning\adjudications\projects\sanpedro\maps\resoncetoobjections_jan2011\appendixf_crosssections\appendixf_crosssections.mxd







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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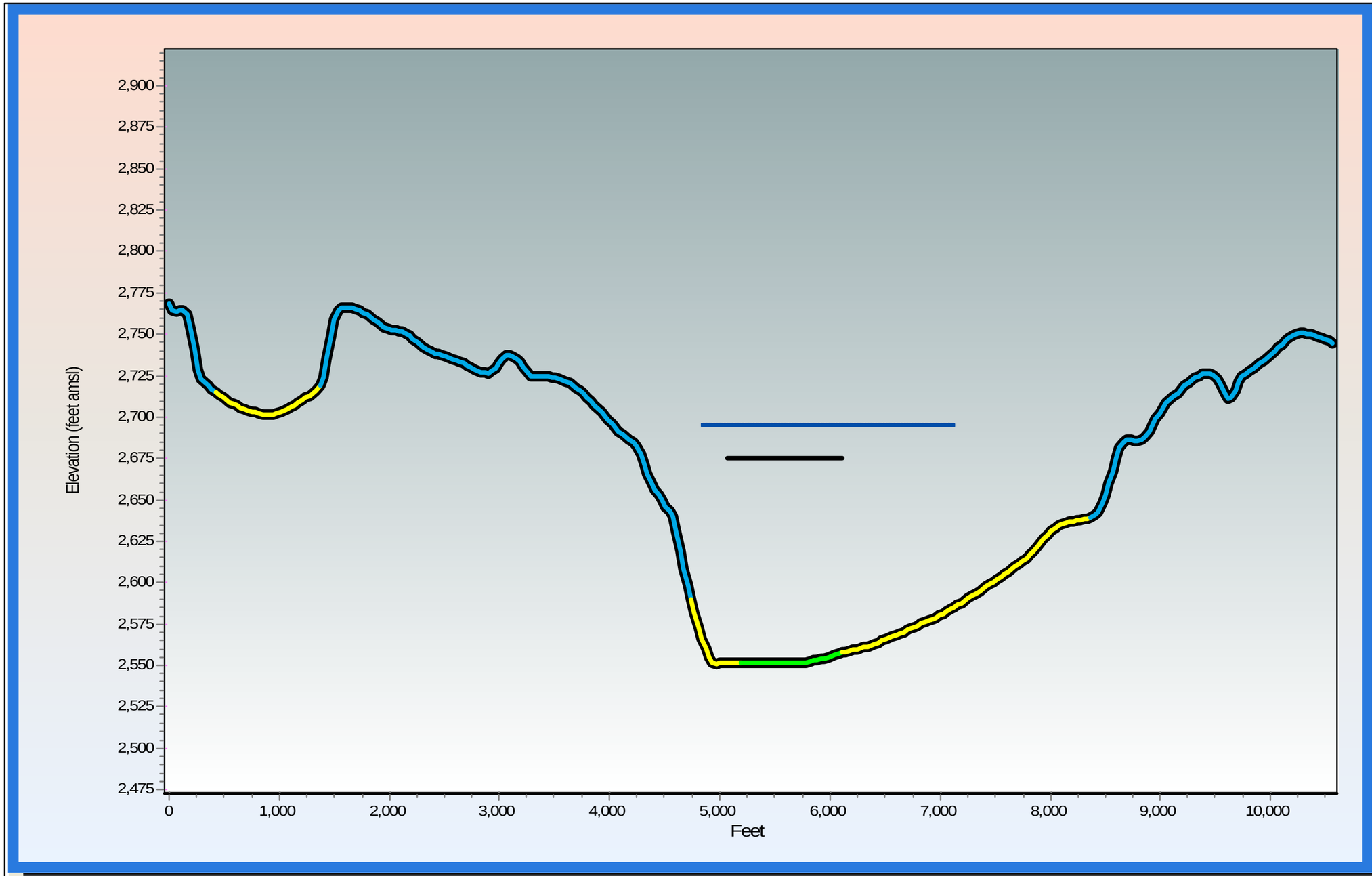
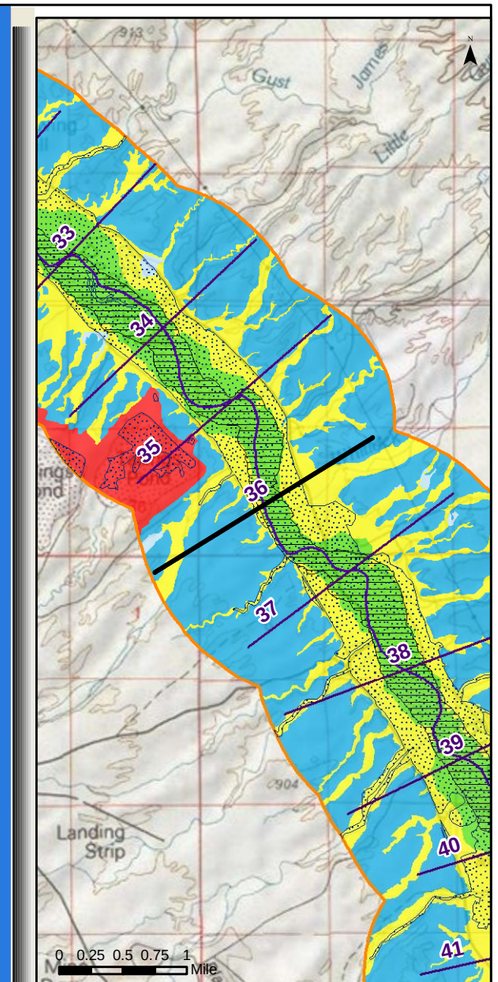
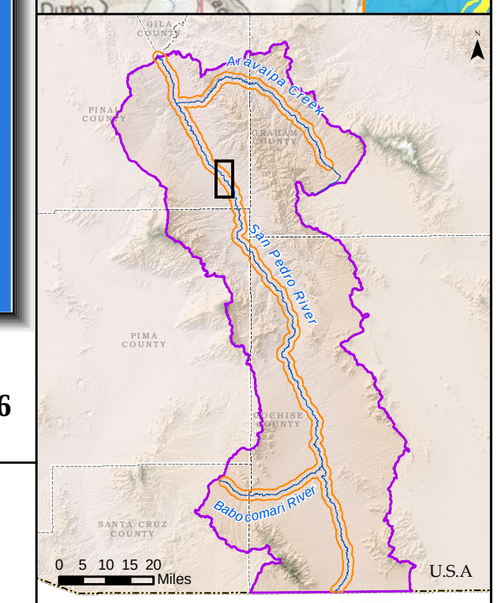
Appendix F
San Pedro River Cross Section at Mile 035
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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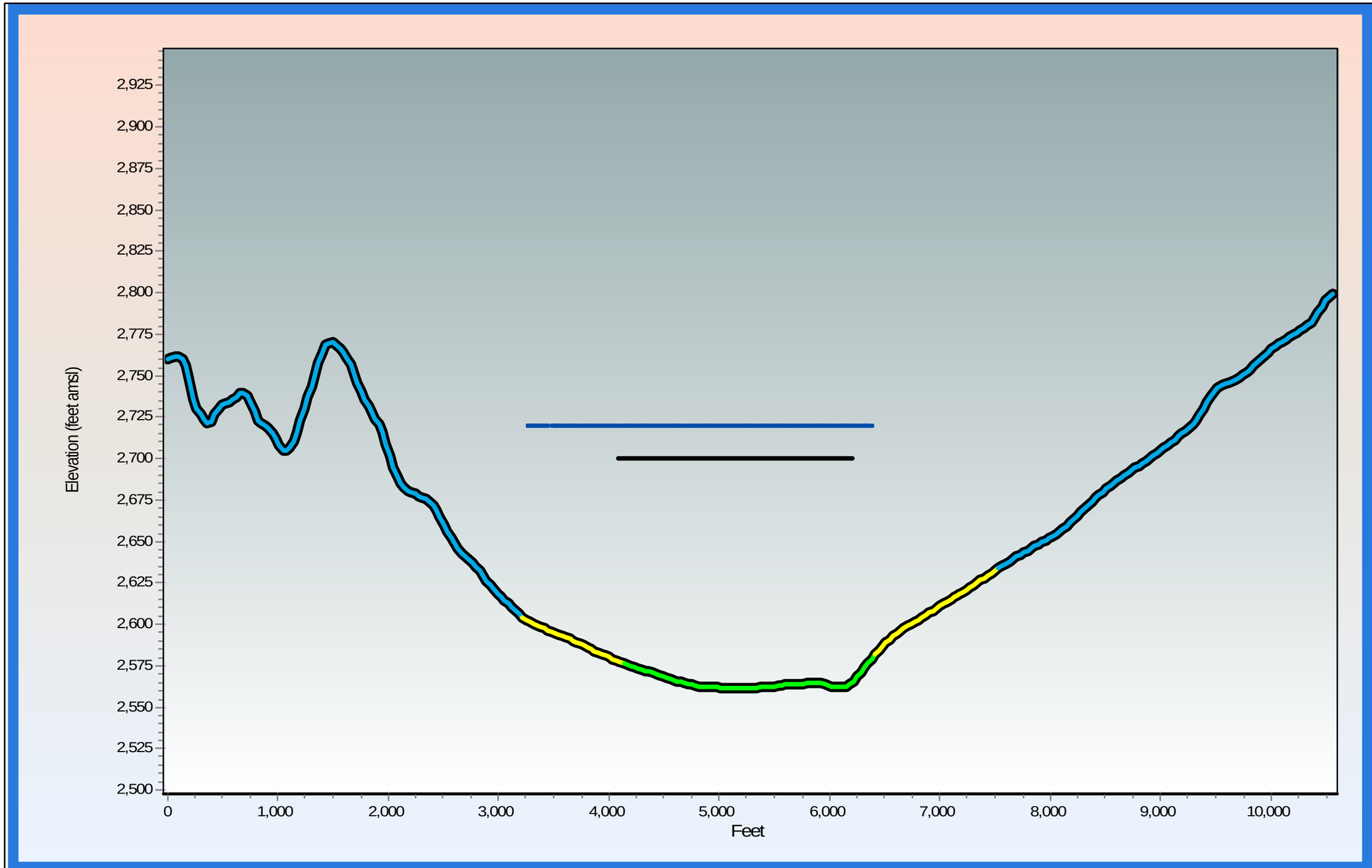
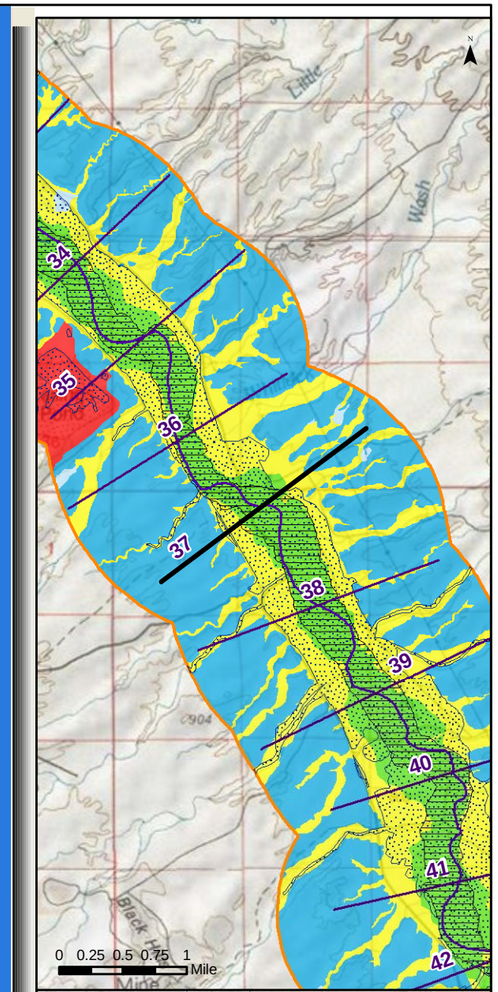
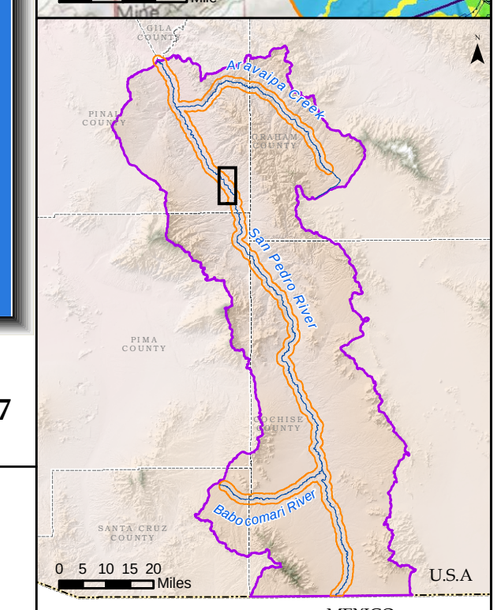
Appendix F
San Pedro River Cross Section at Mile 036
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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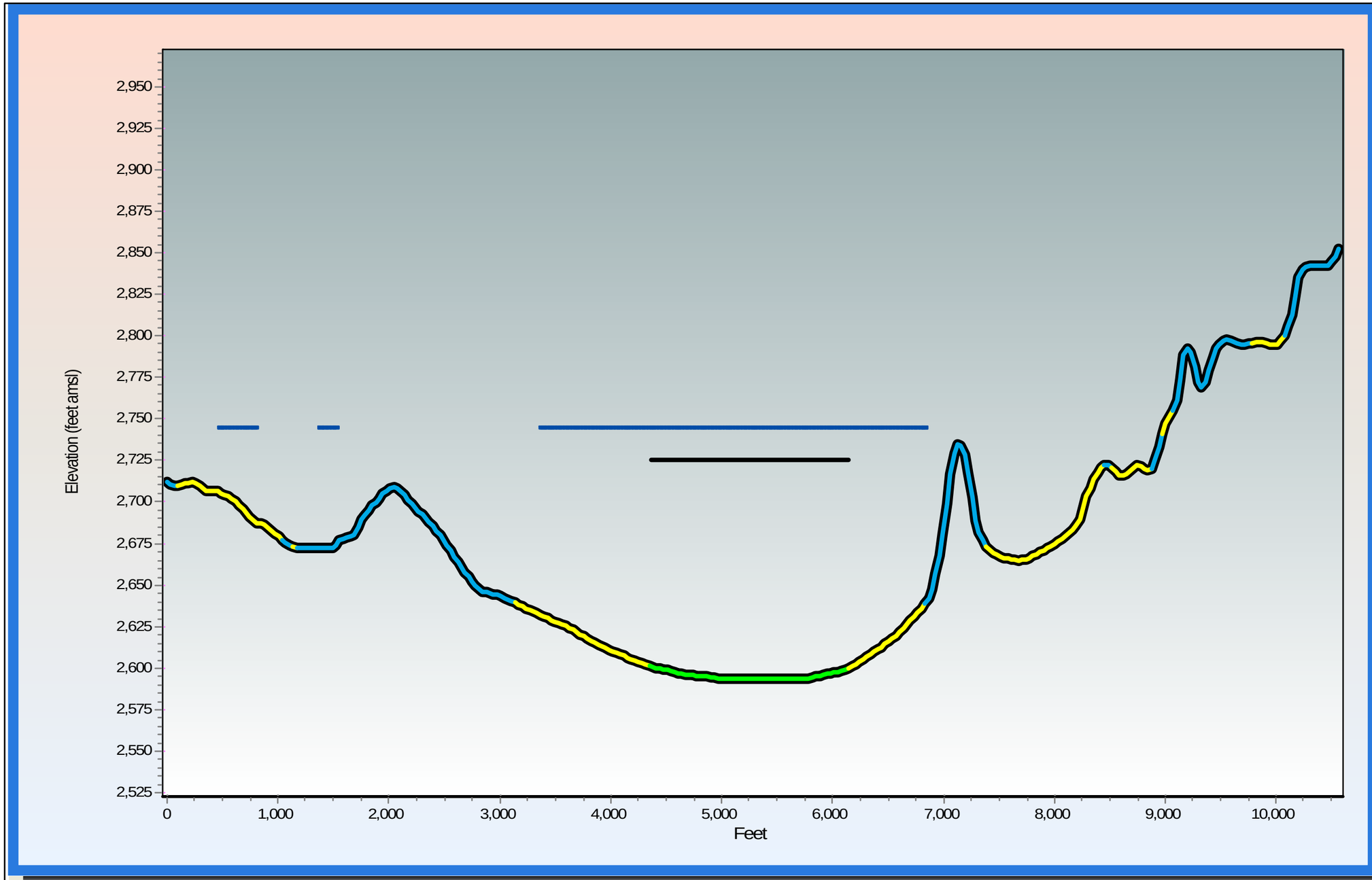
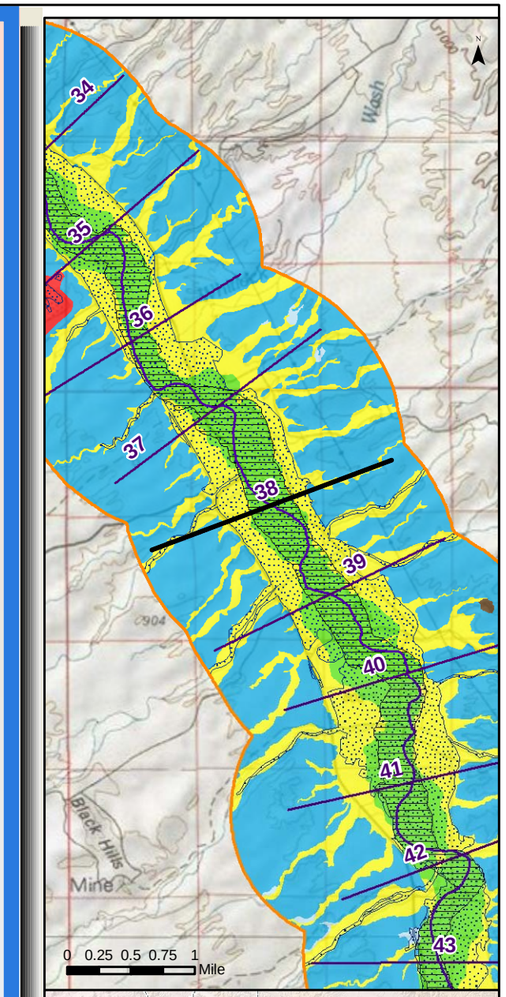
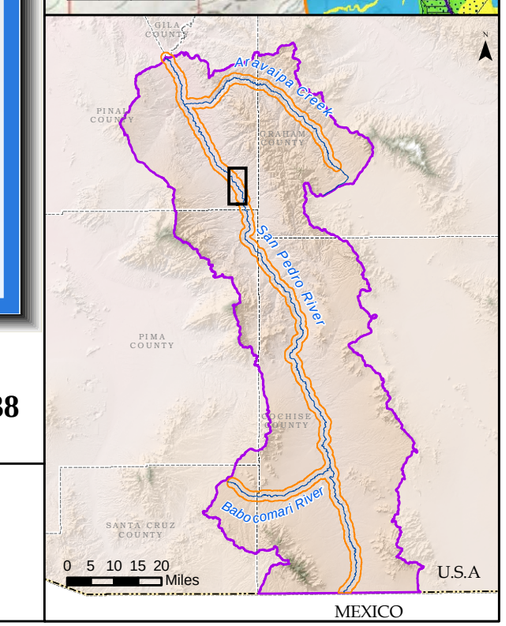
Appendix F
San Pedro River Cross Section at Mile 037
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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Appendix F
San Pedro River Cross Section at Mile 038
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed

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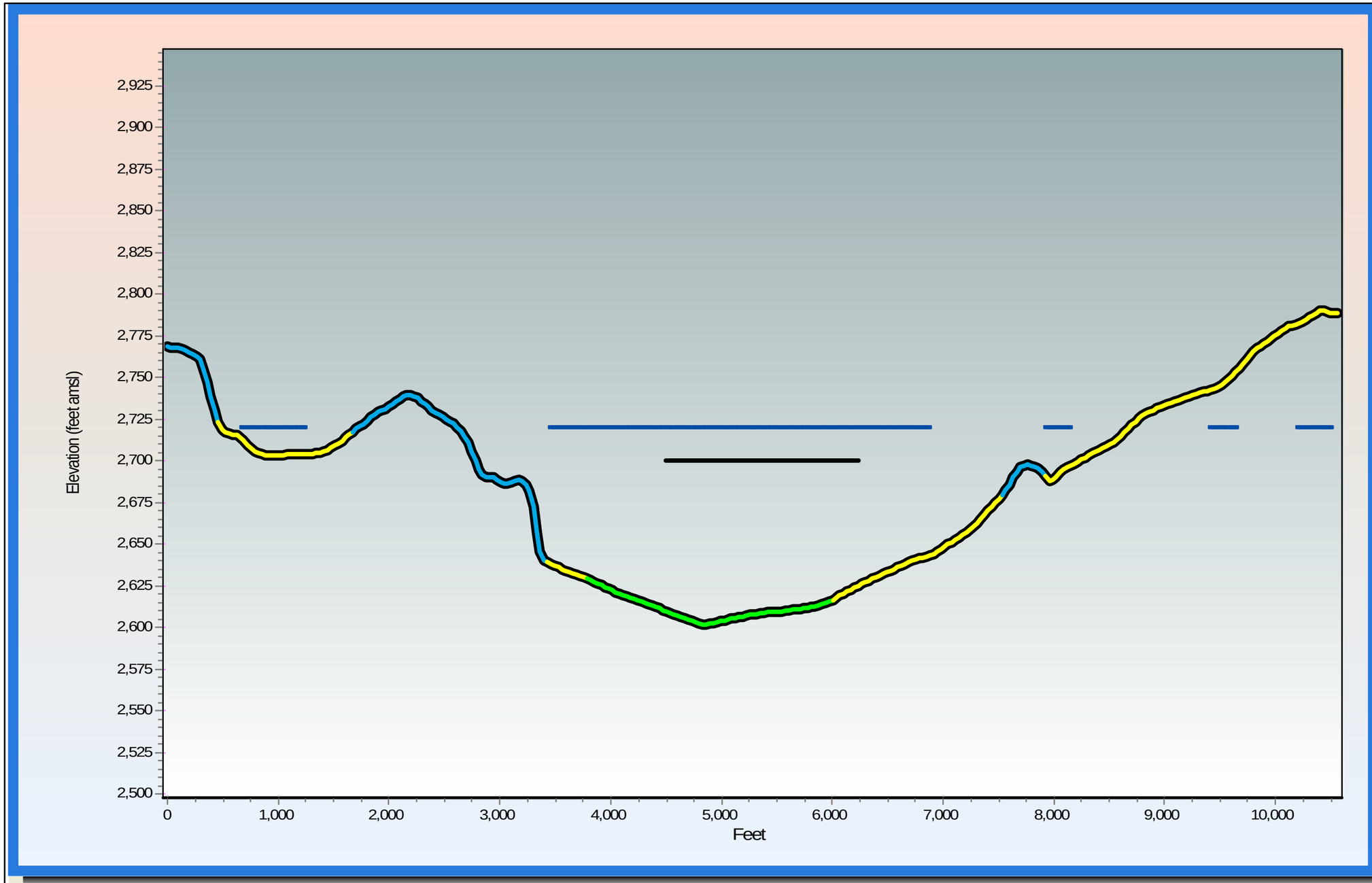

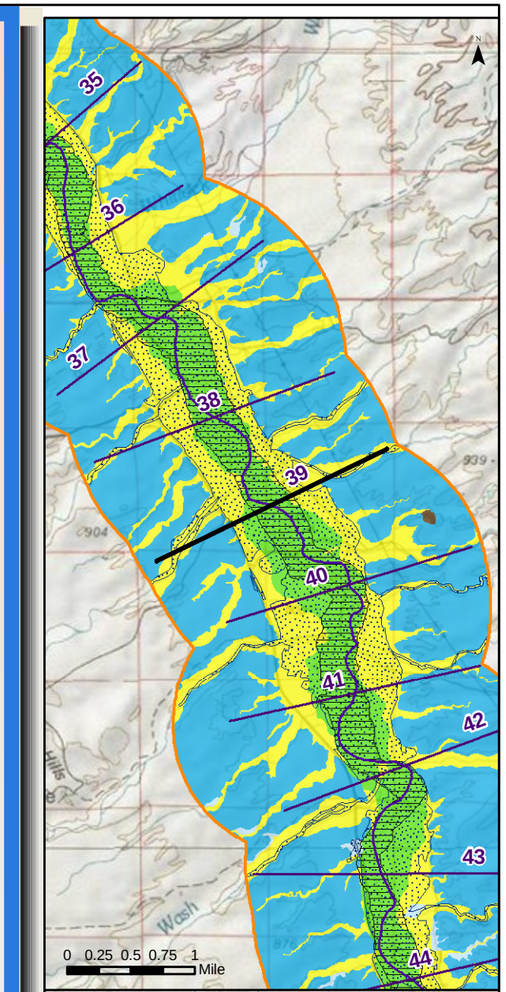

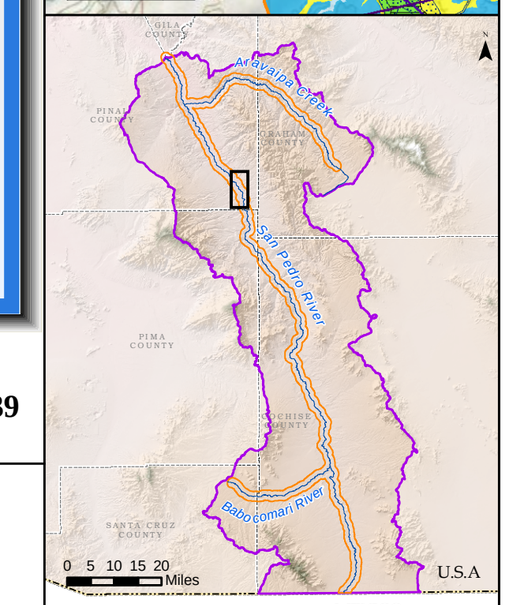

Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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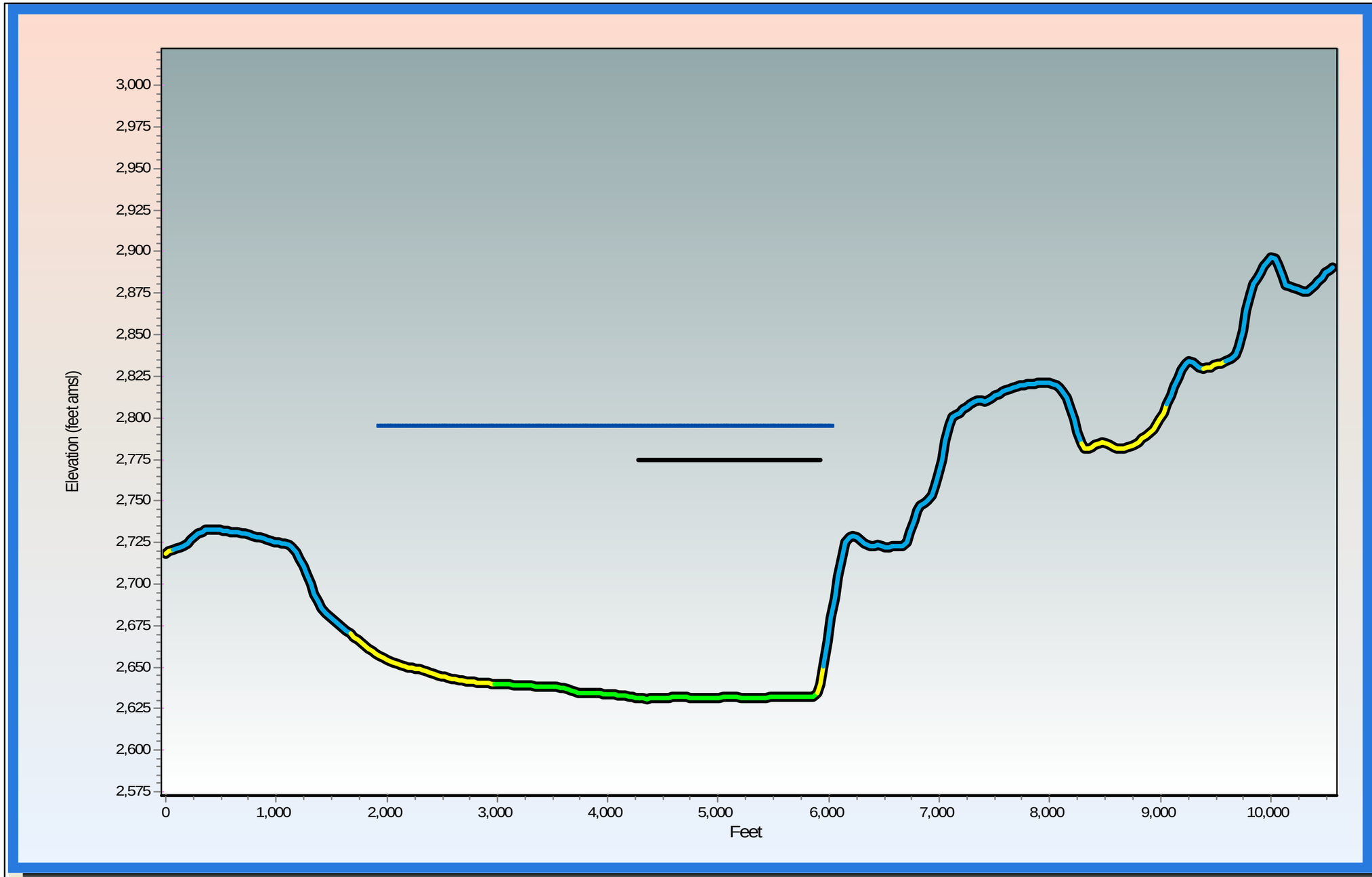
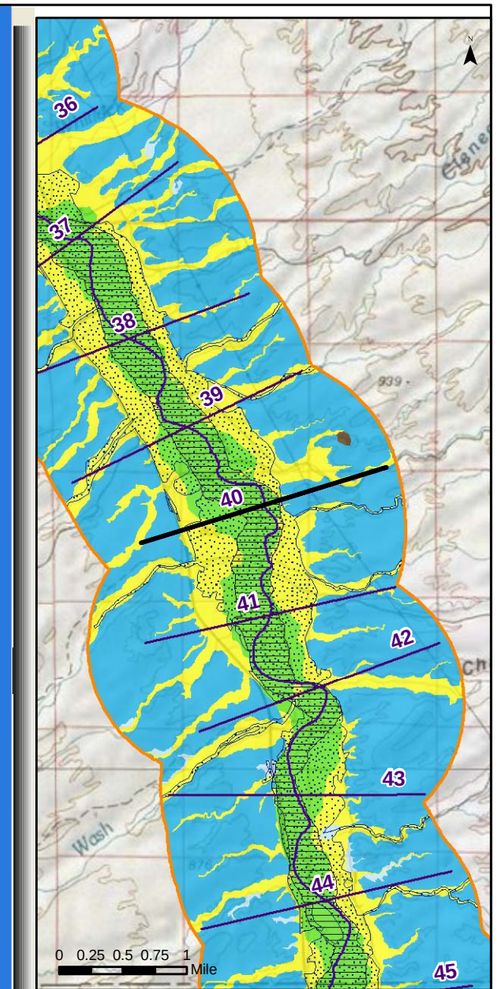
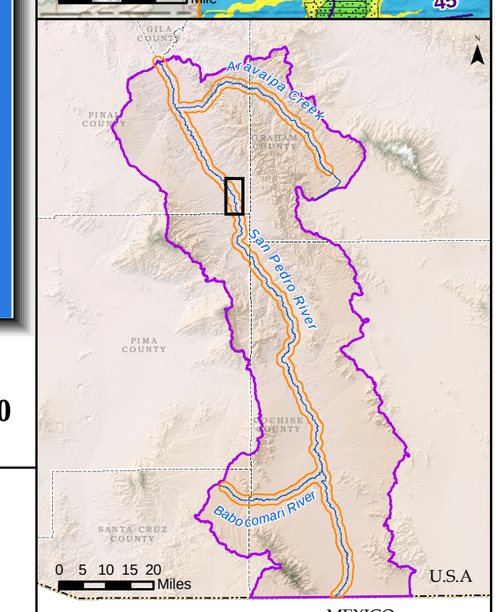
Appendix F
San Pedro River Cross Section at Mile 039
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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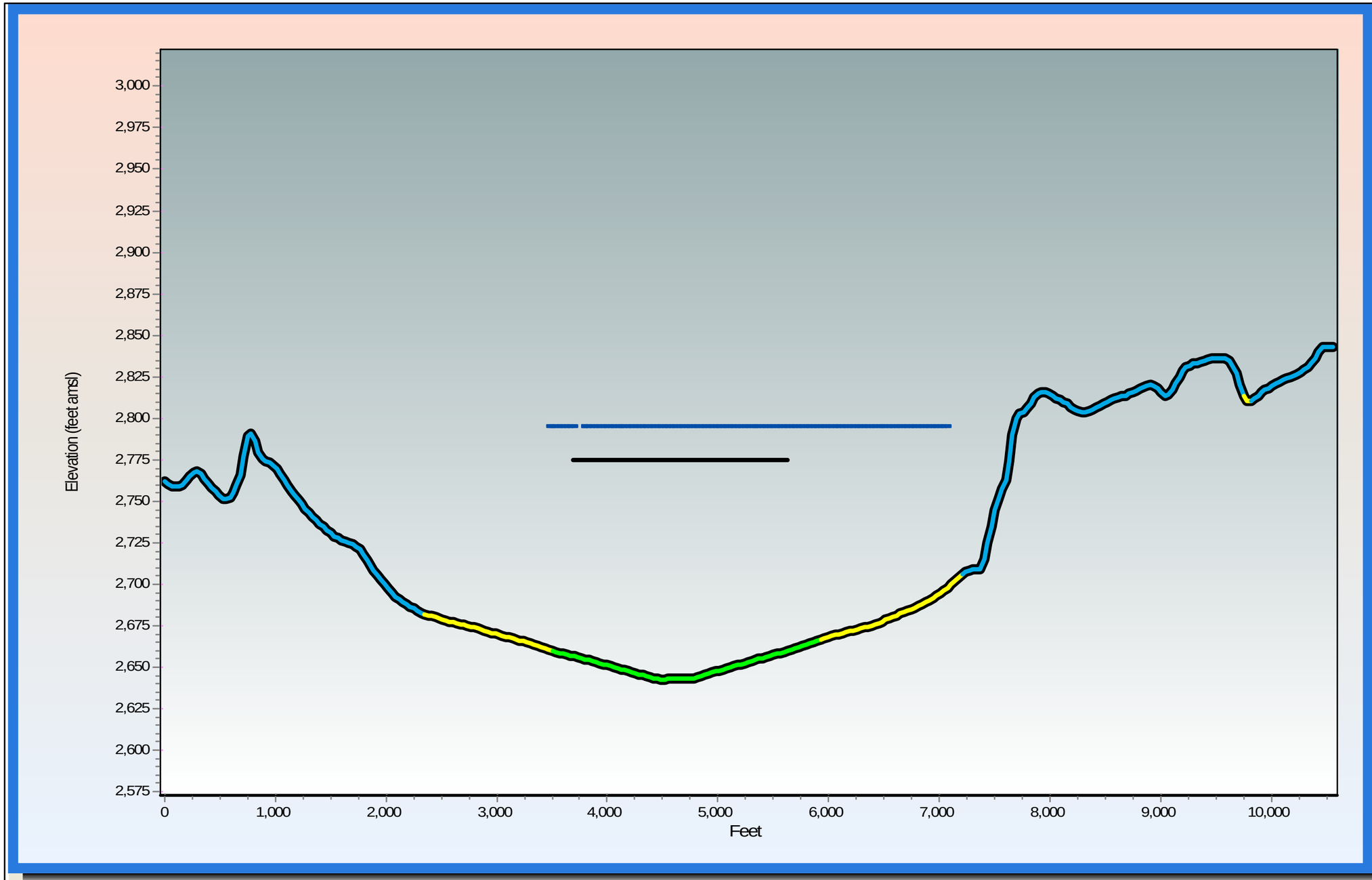
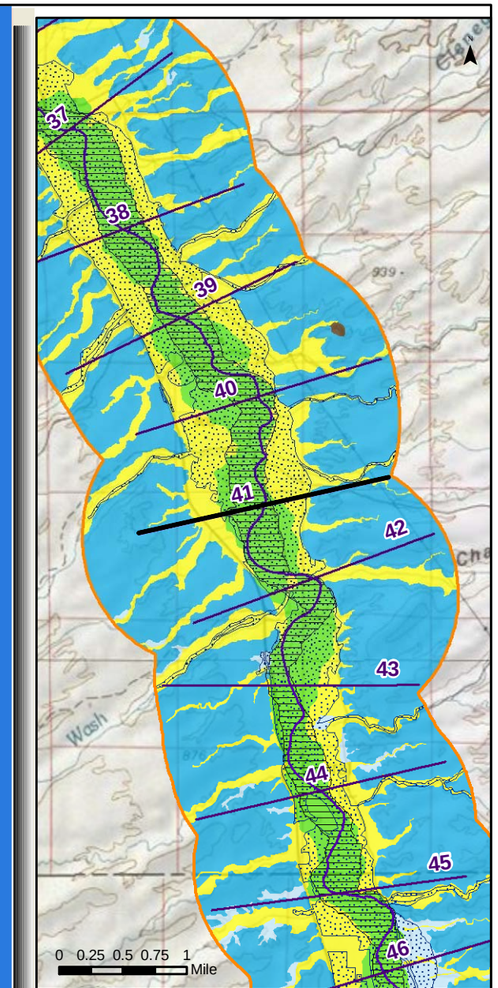
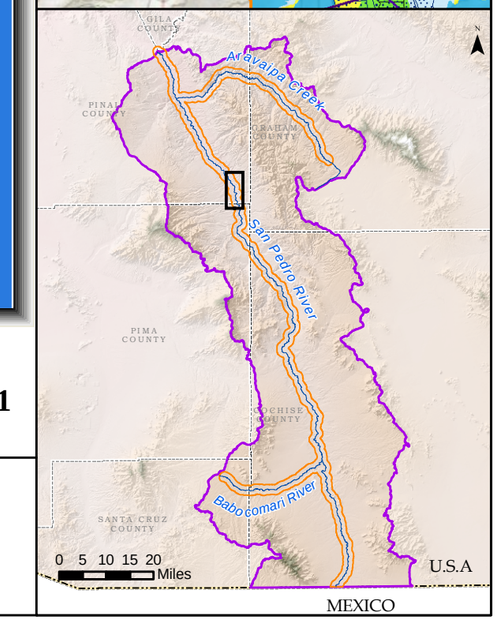
Appendix F
San Pedro River Cross Section at Mile 040
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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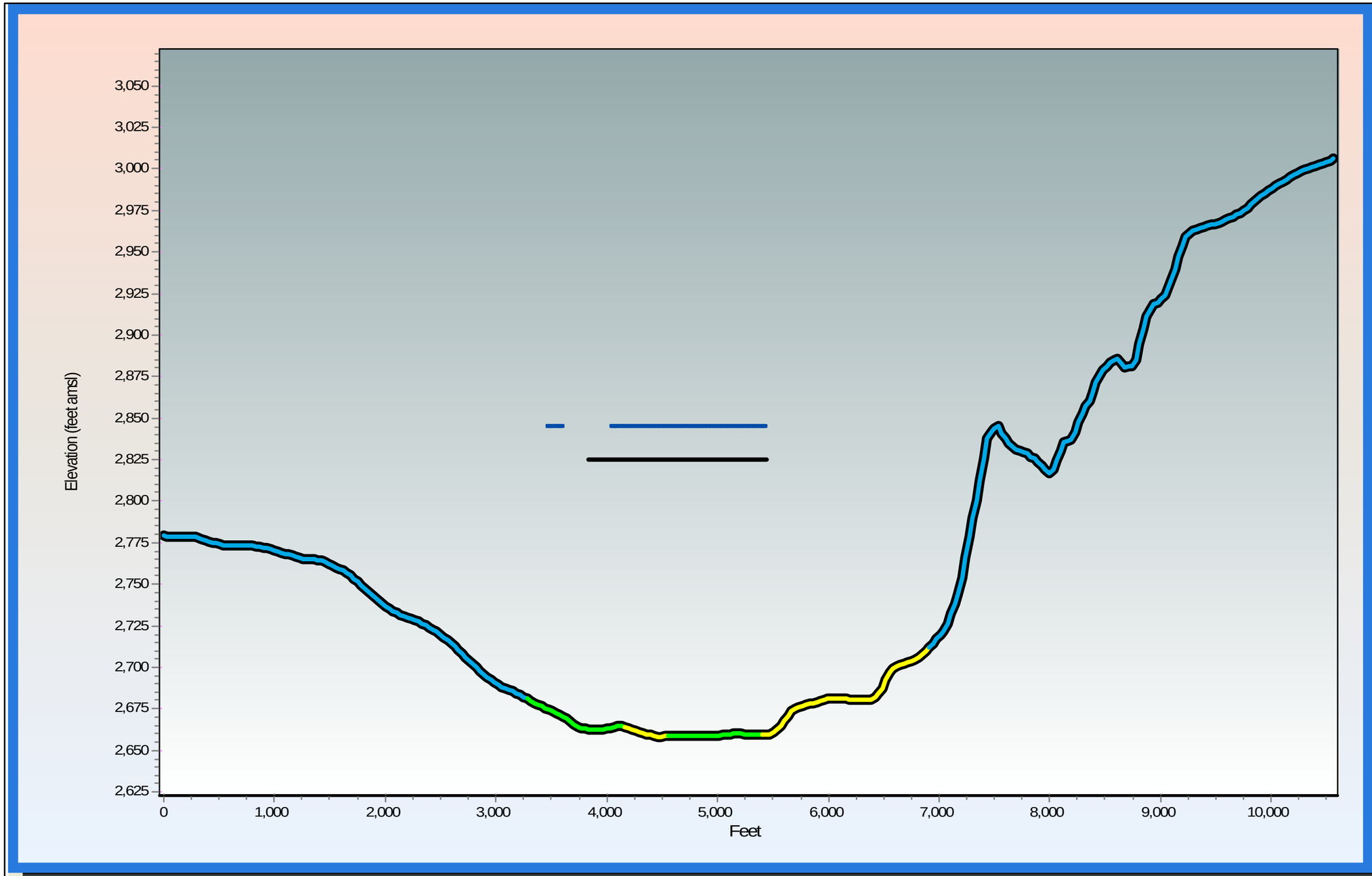
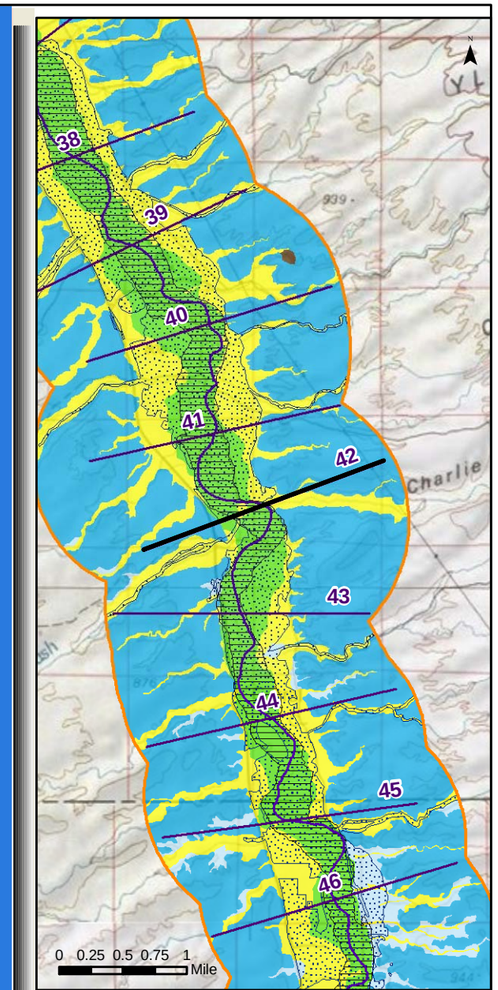
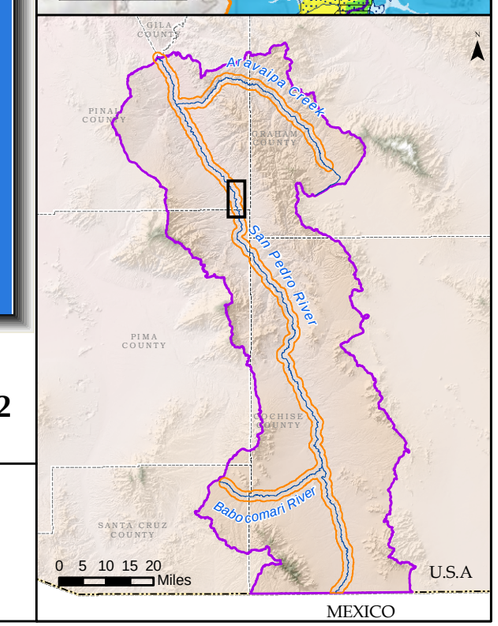
Appendix F
San Pedro River Cross Section at Mile 041
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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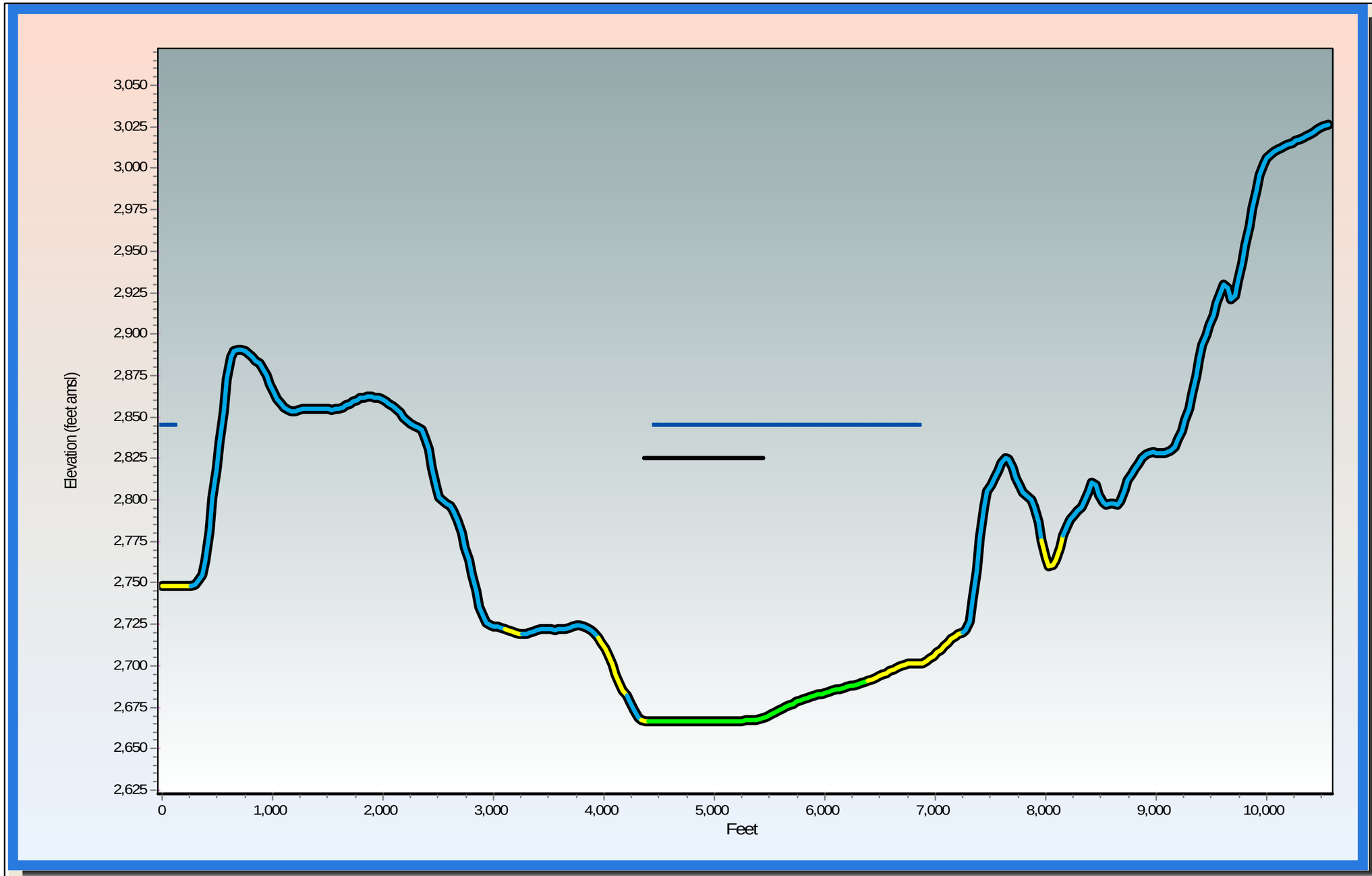
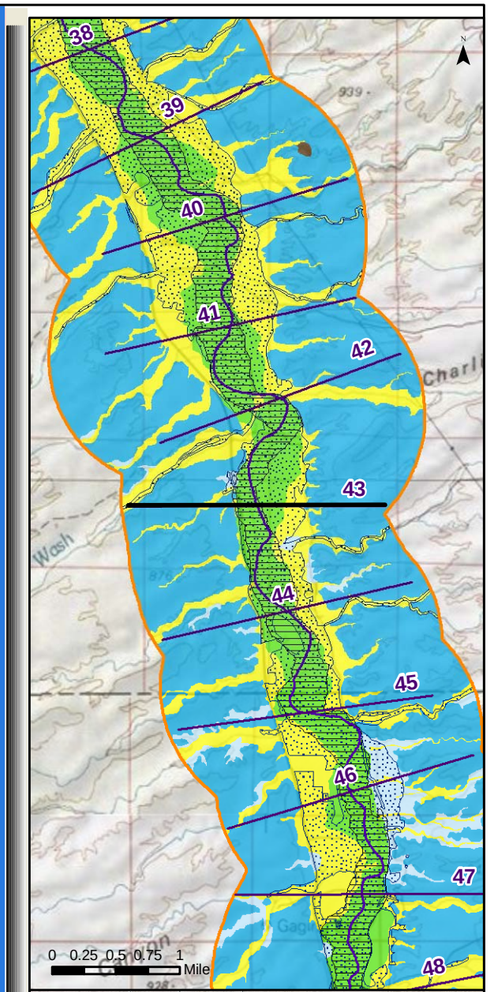
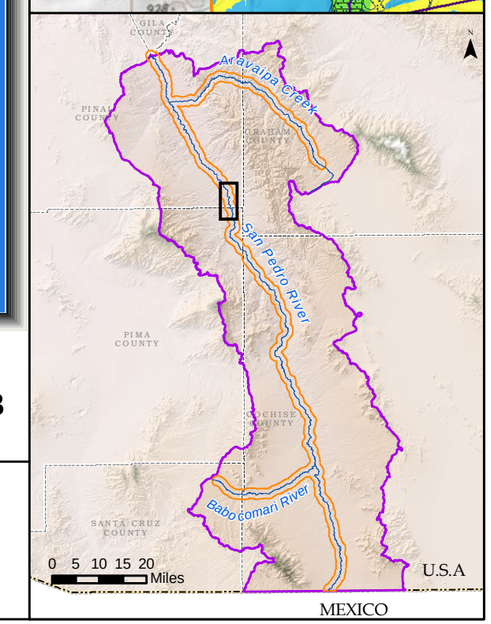
Appendix F
San Pedro River Cross Section at Mile 042
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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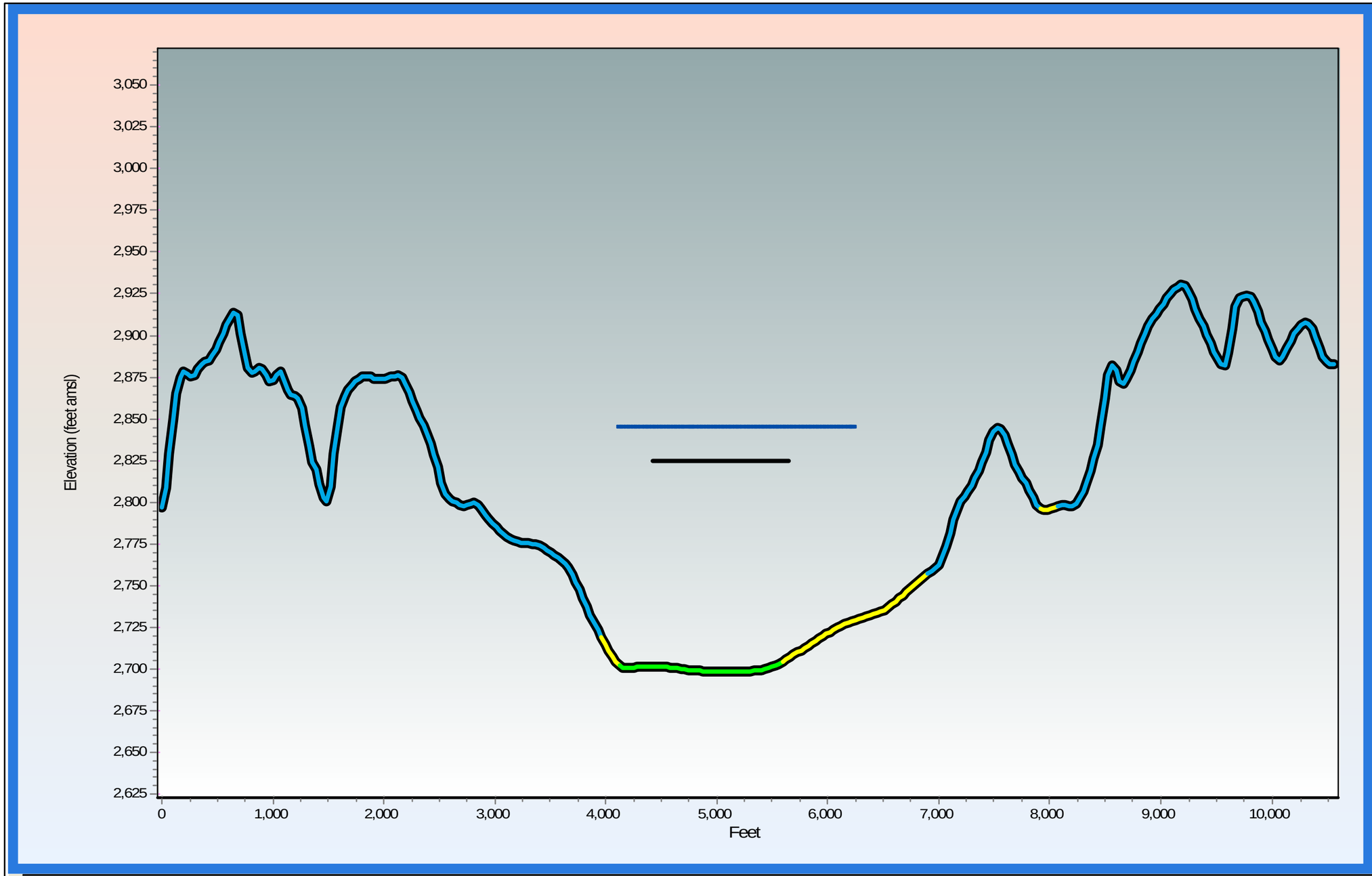
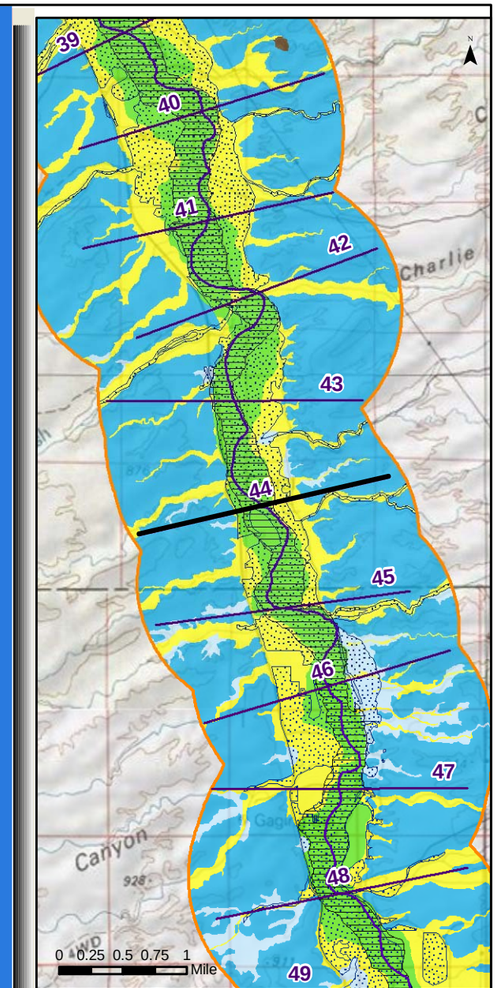
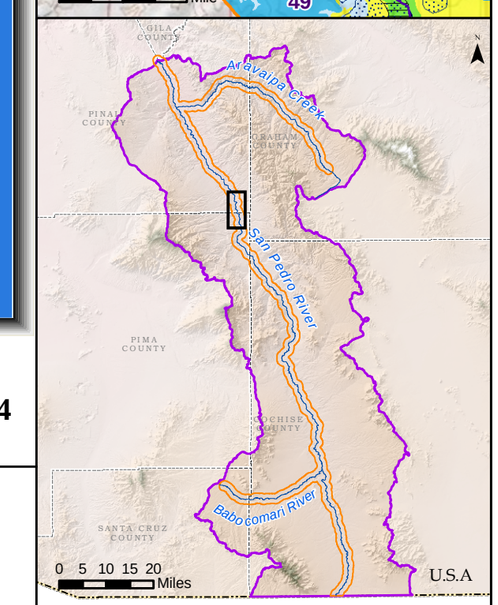
Appendix F
San Pedro River Cross Section at Mile 043
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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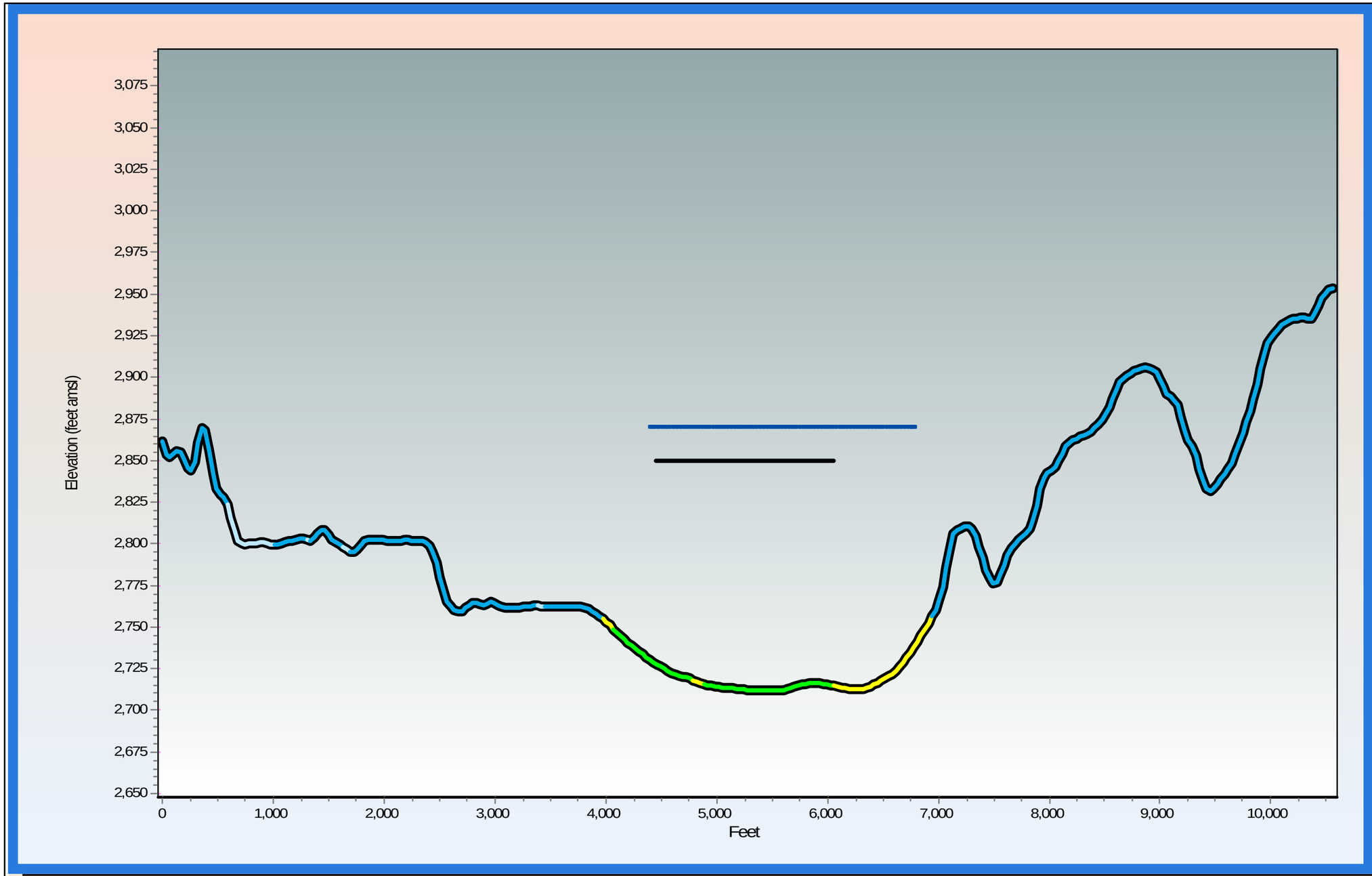
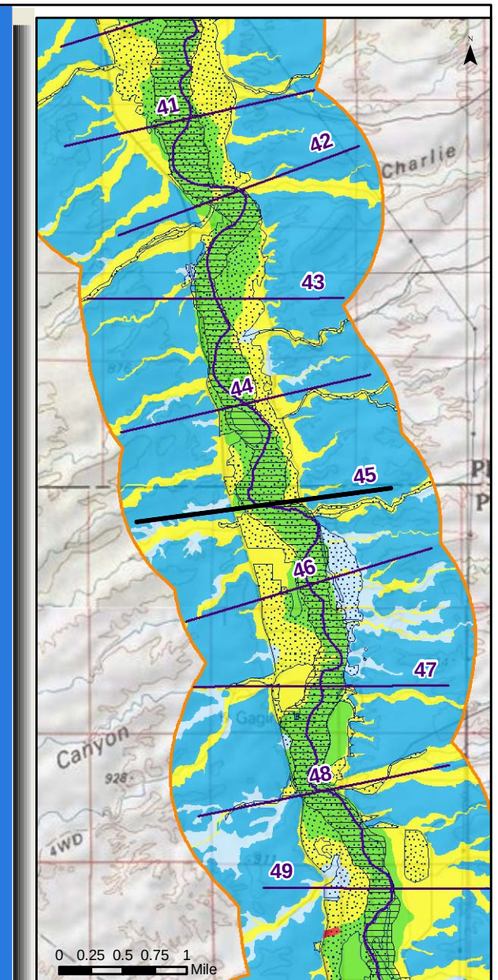
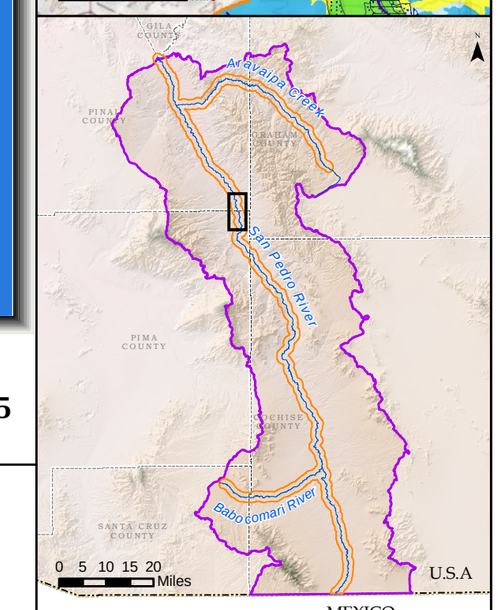
Appendix F
San Pedro River Cross Section at Mile 044
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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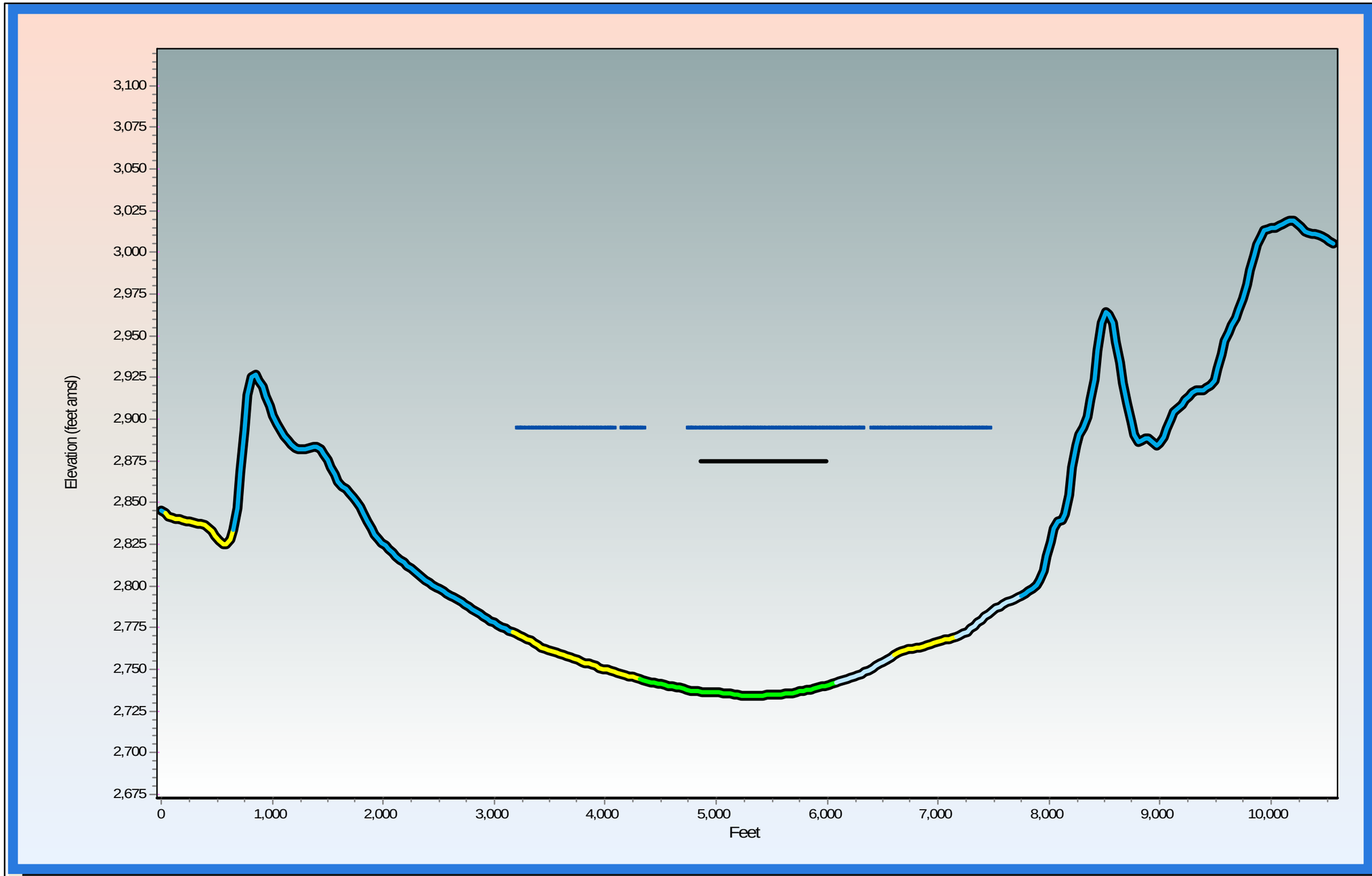
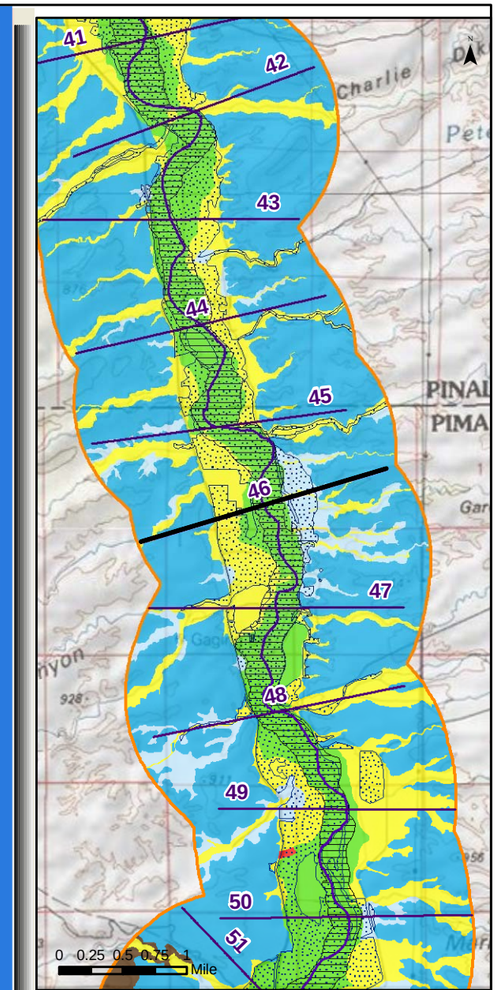
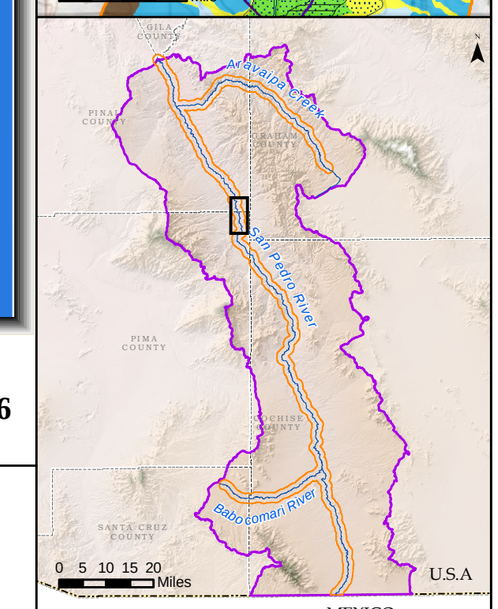
Appendix F
San Pedro River Cross Section at Mile 045
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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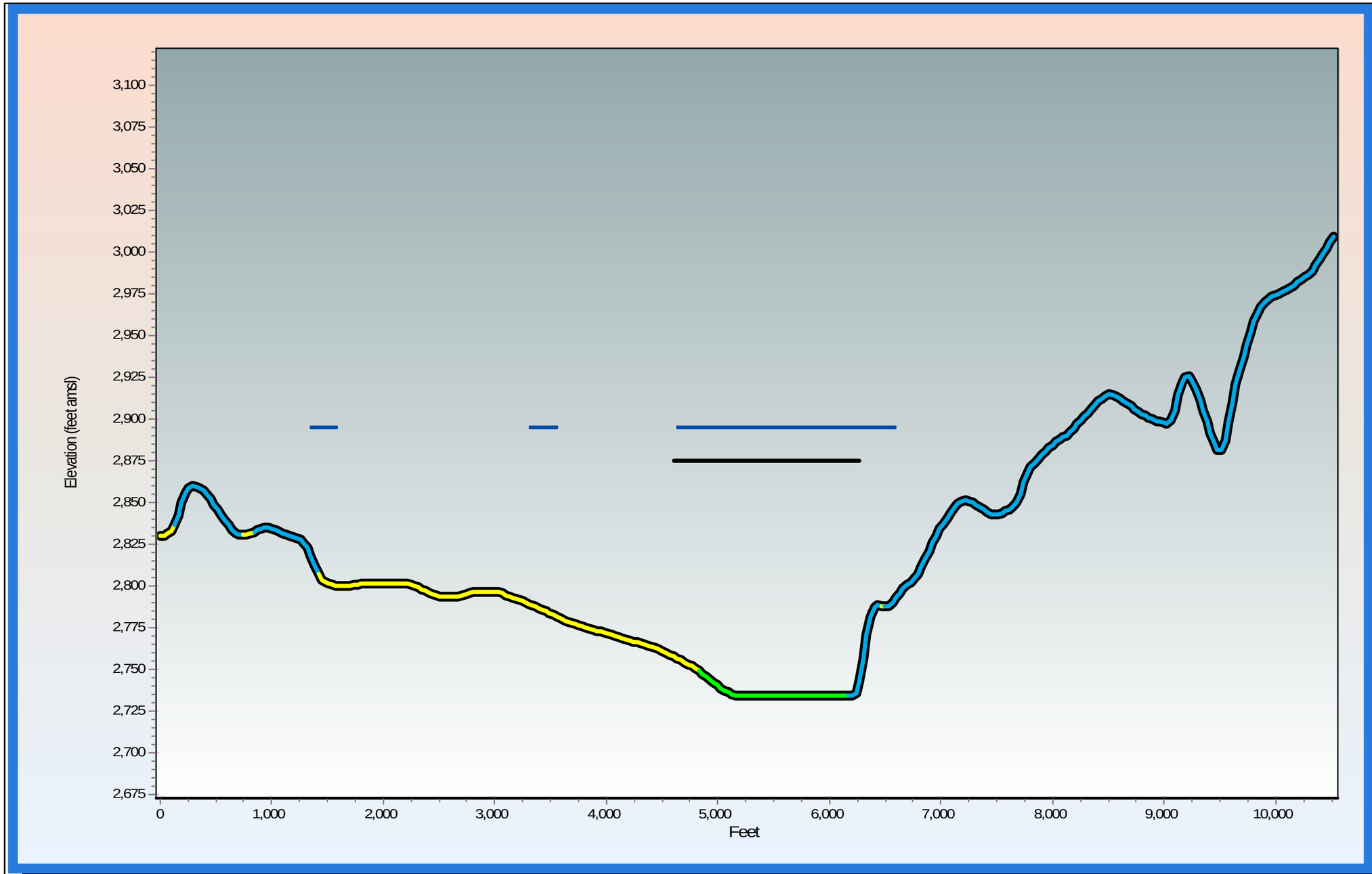
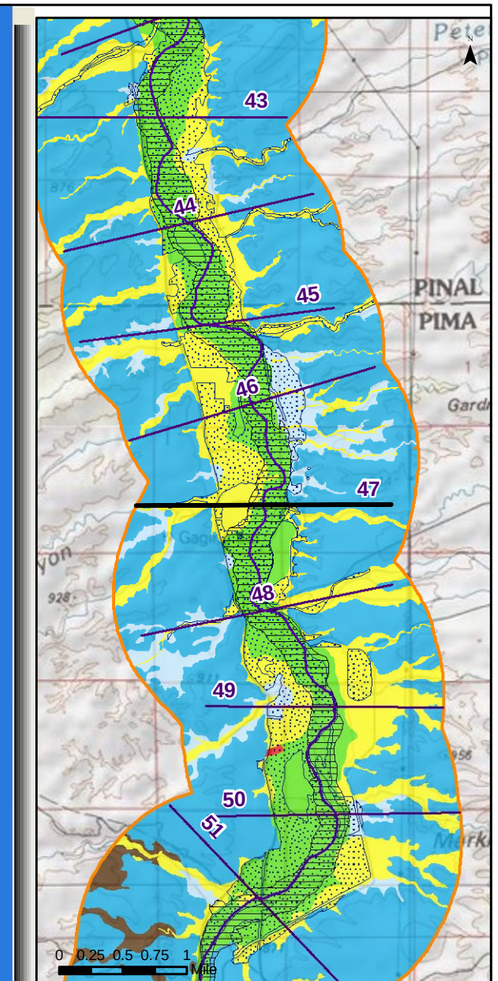
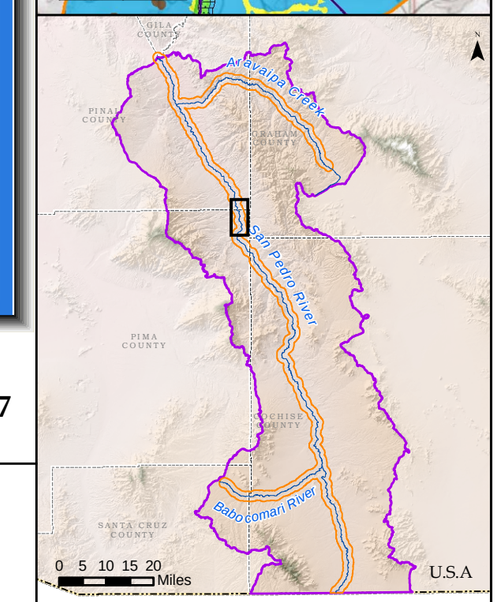
Appendix F
San Pedro River Cross Section at Mile 046
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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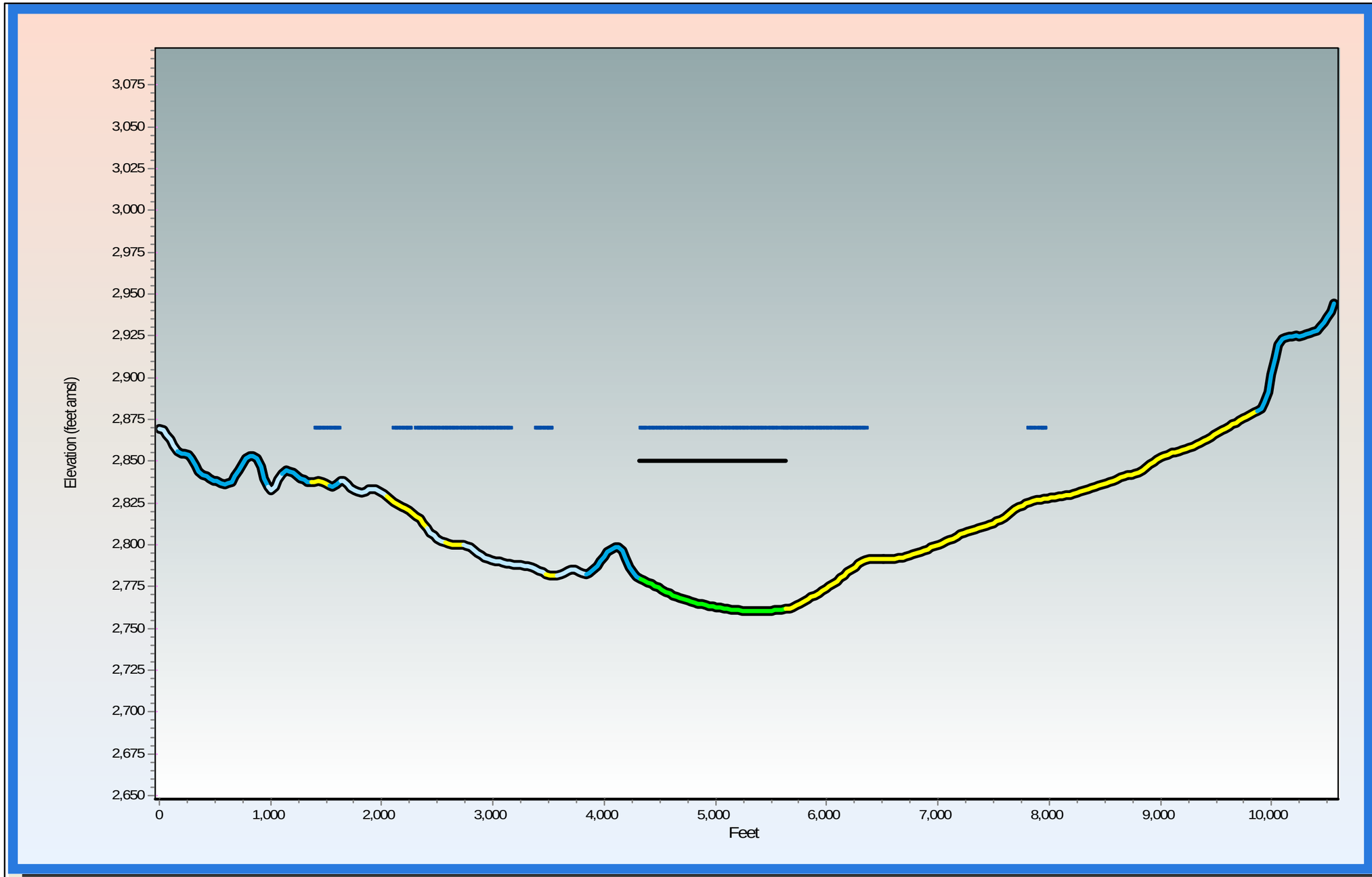
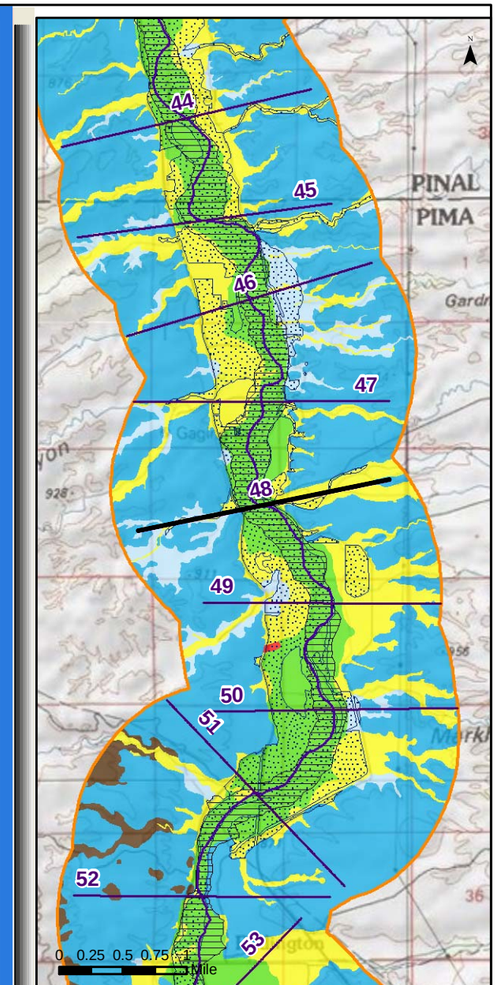
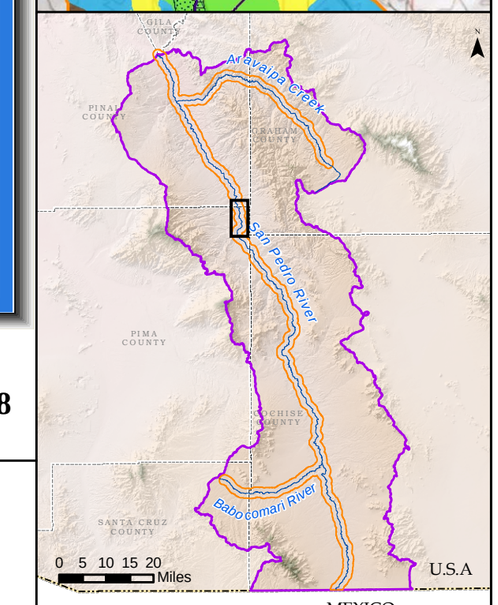
Appendix F
San Pedro River Cross Section at Mile 047
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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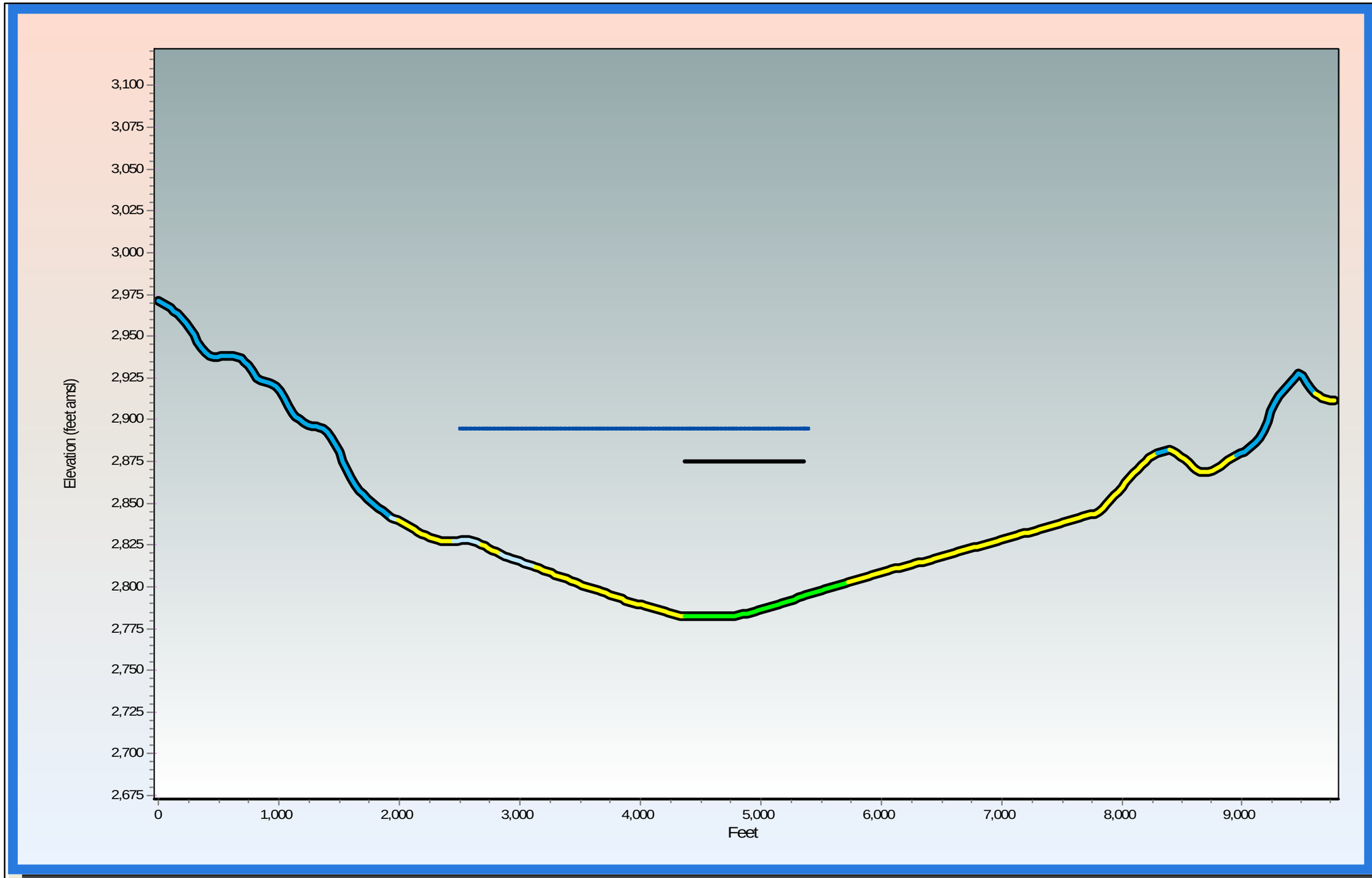
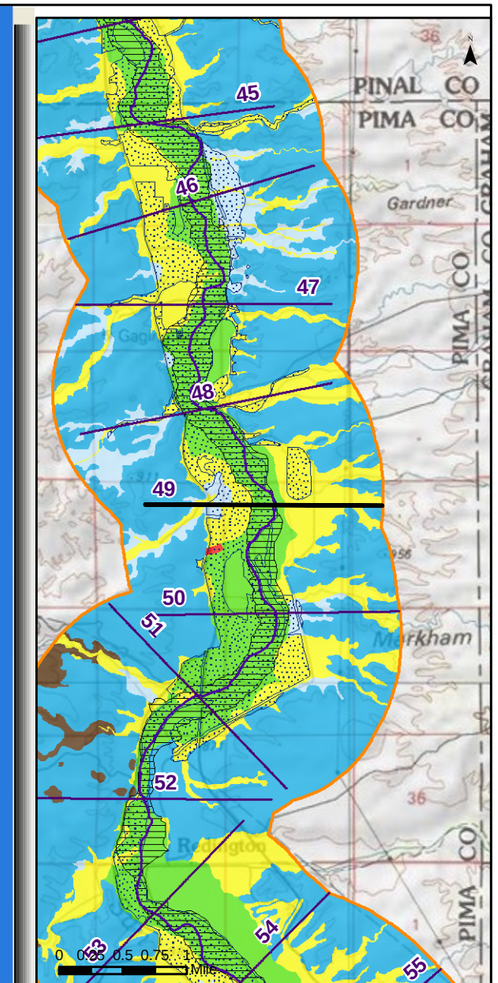
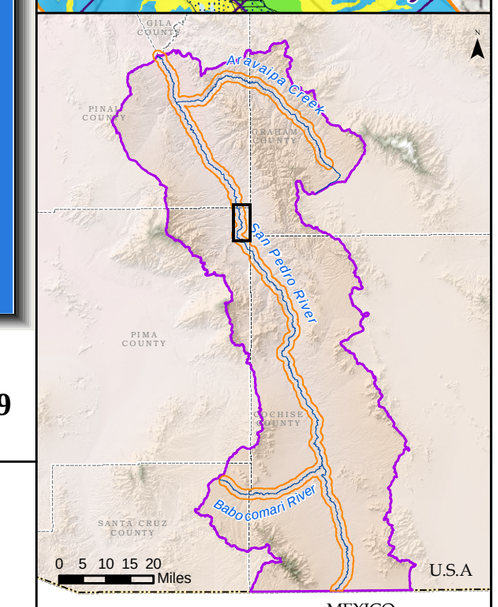
Appendix F
San Pedro River Cross Section at Mile 048
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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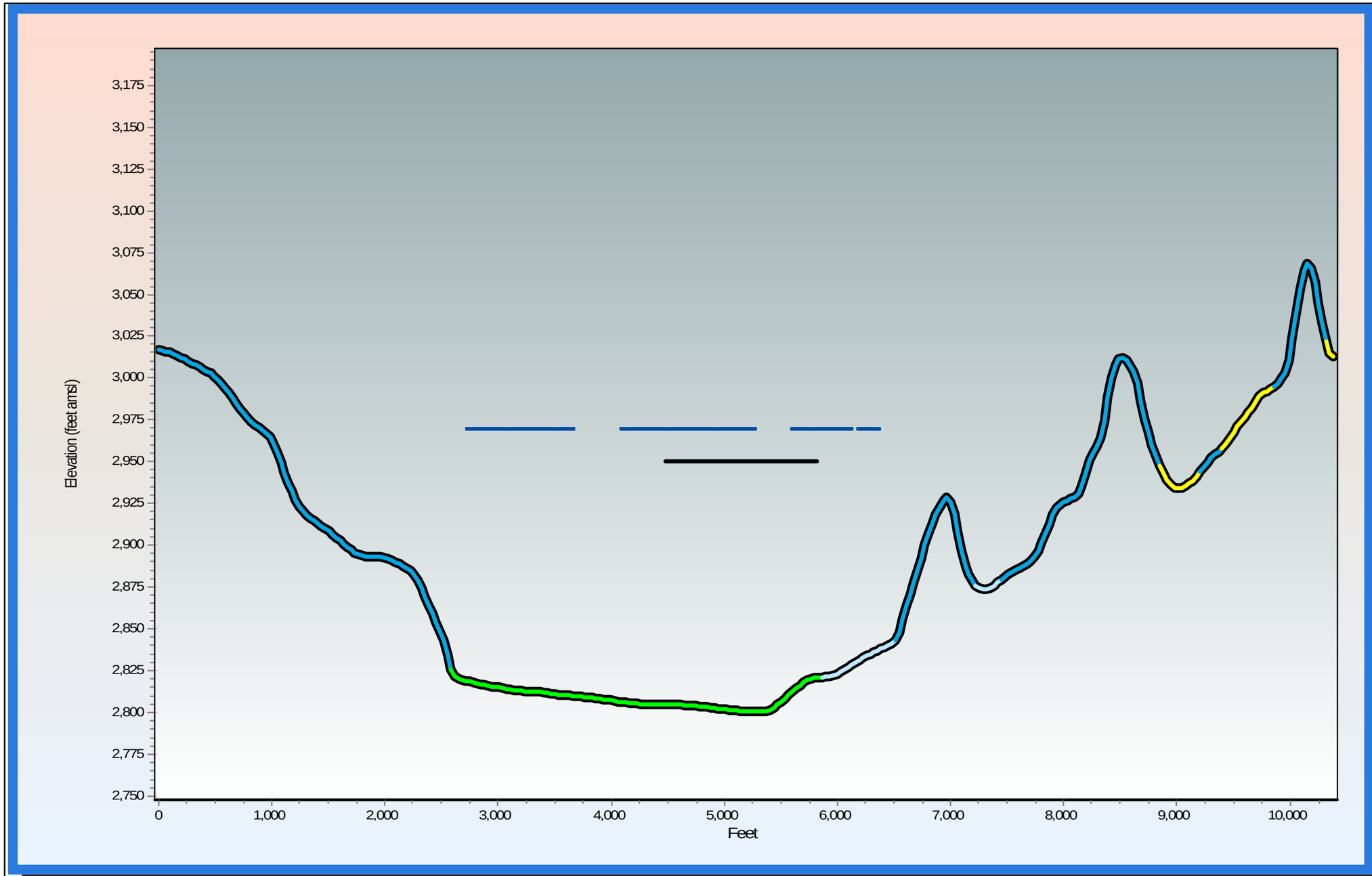
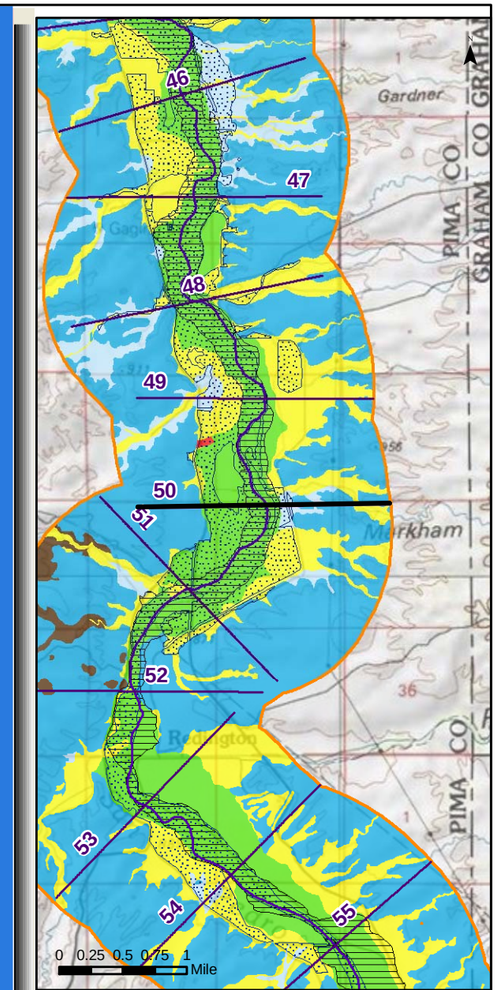
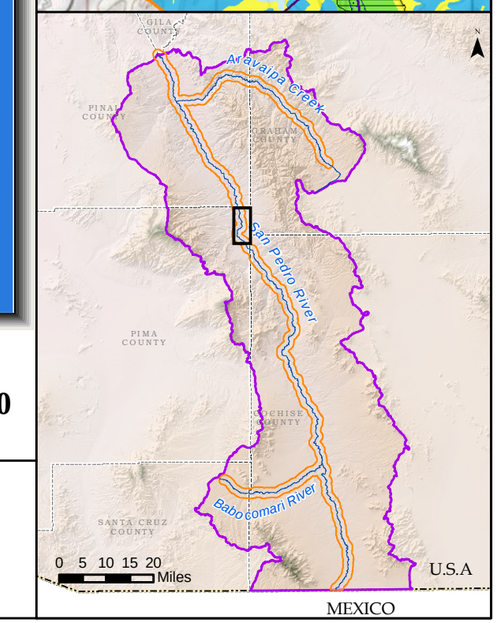
Appendix F
San Pedro River Cross Section at Mile 049
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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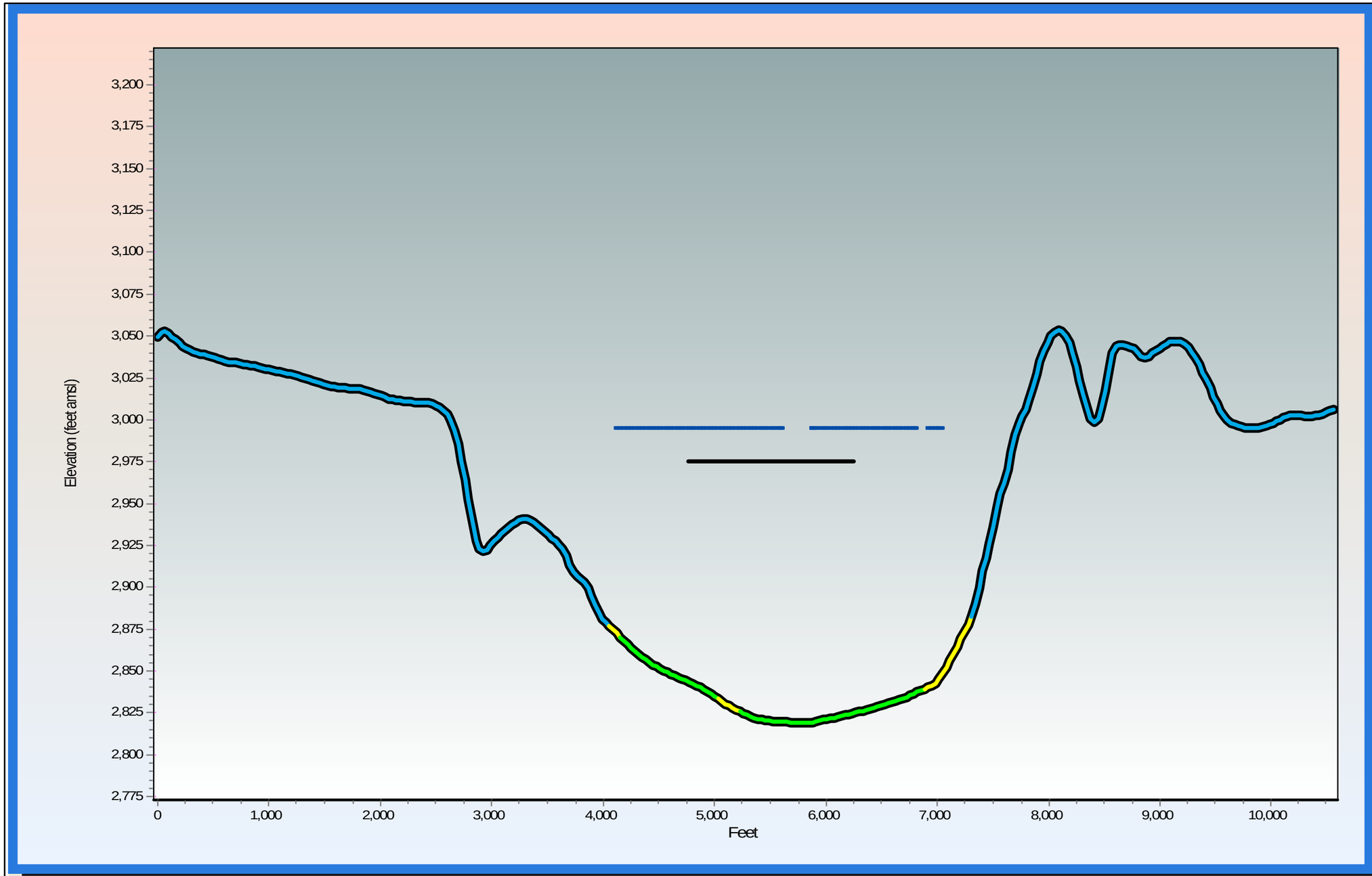
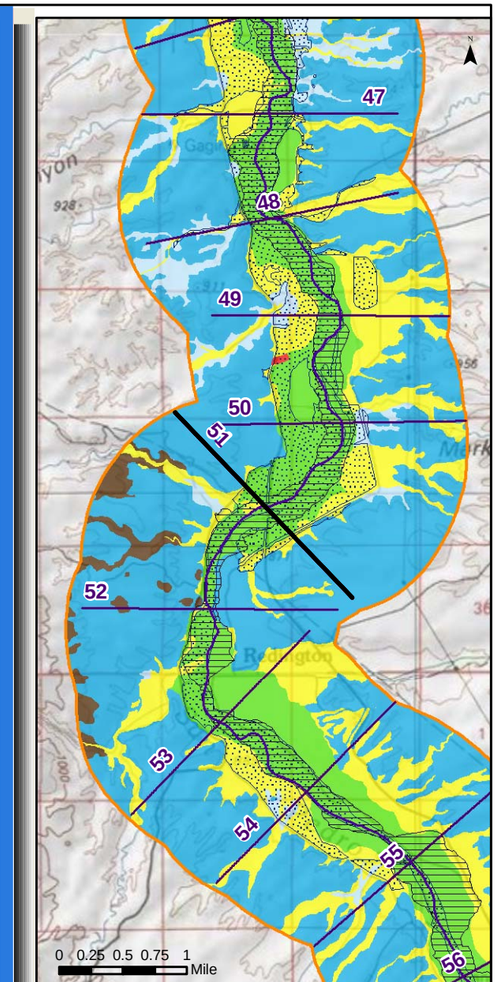
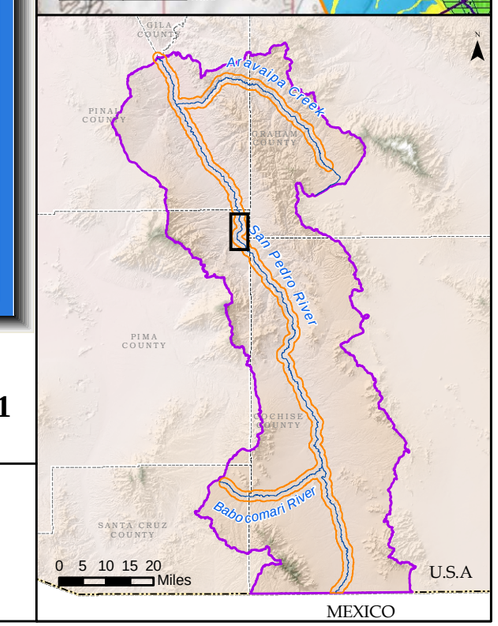
Appendix F
San Pedro River Cross Section at Mile 050
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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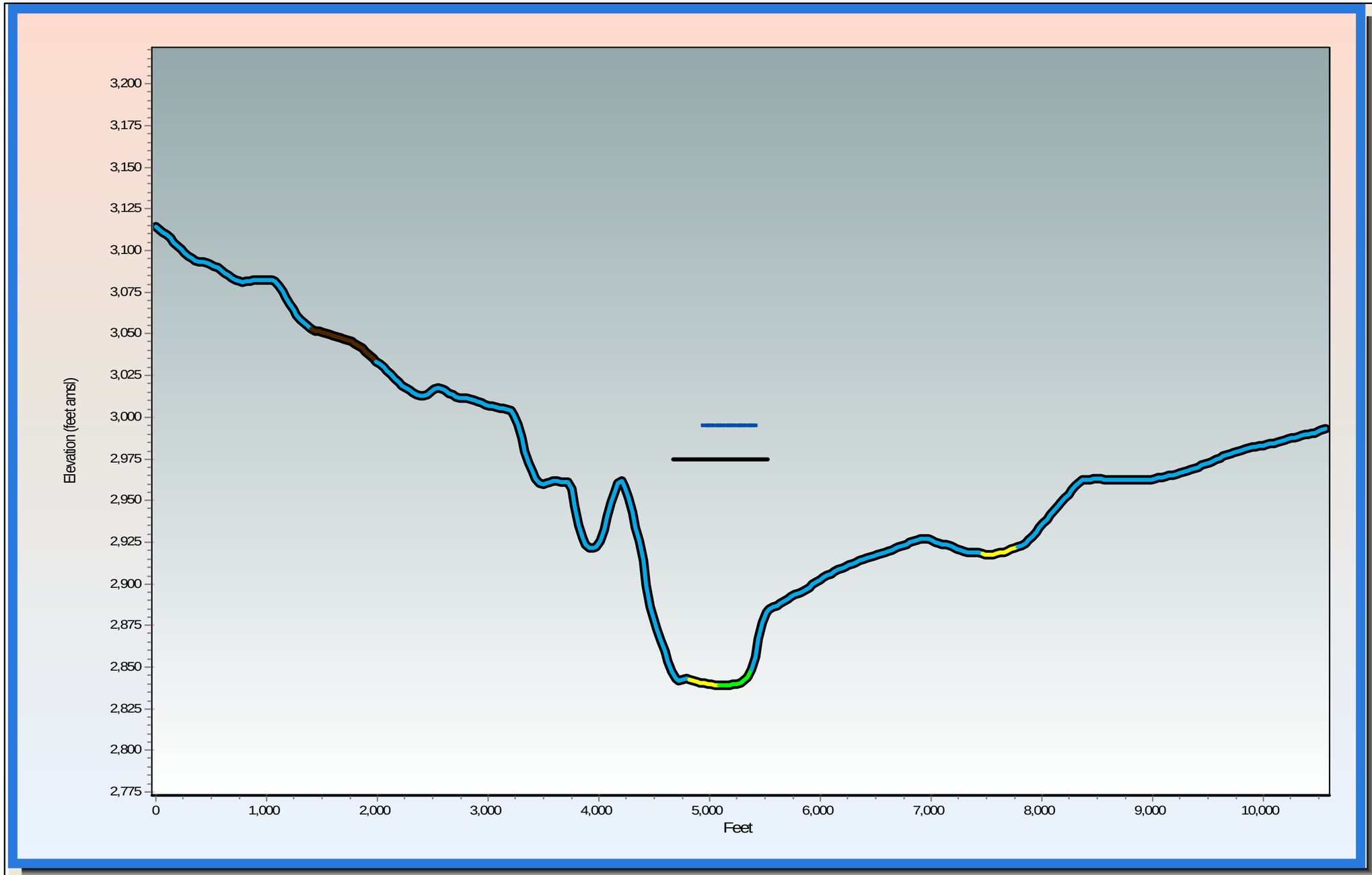
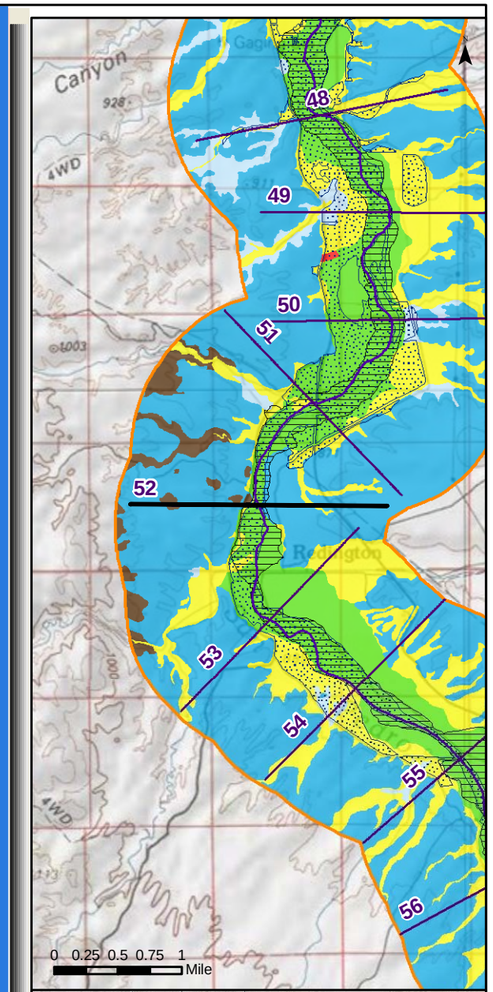
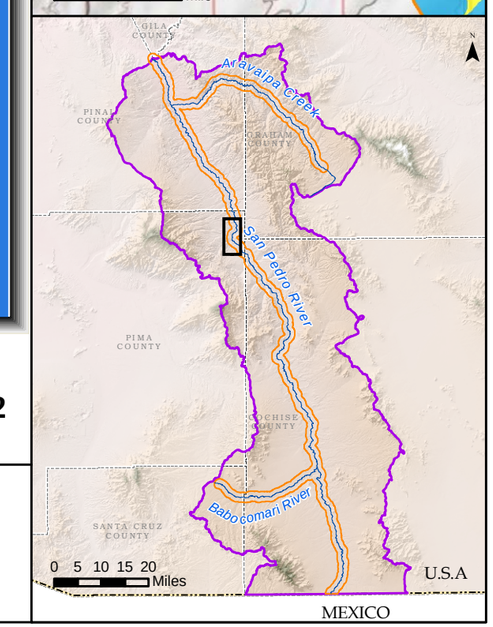
Appendix F
San Pedro River Cross Section at Mile 051
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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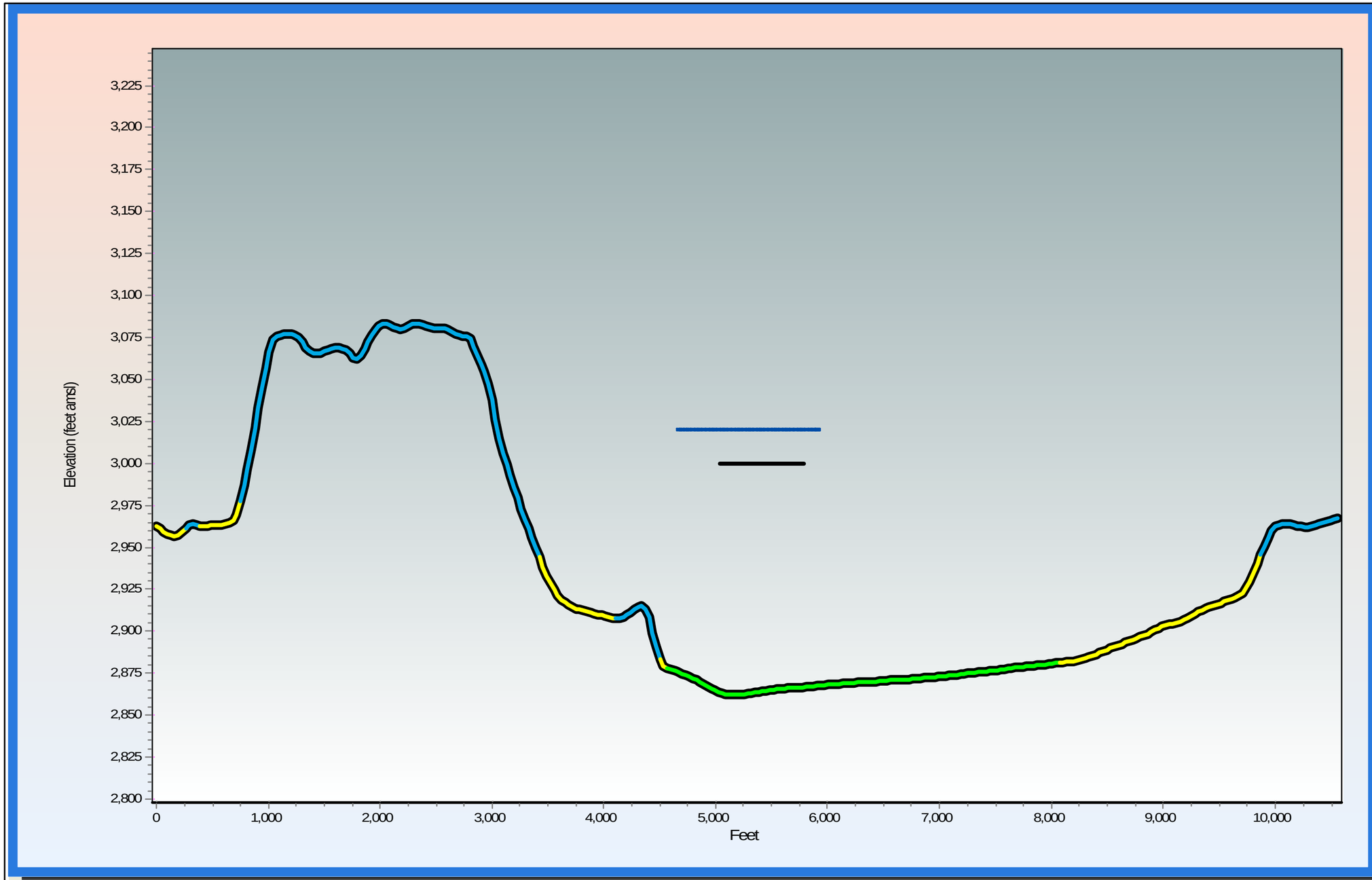
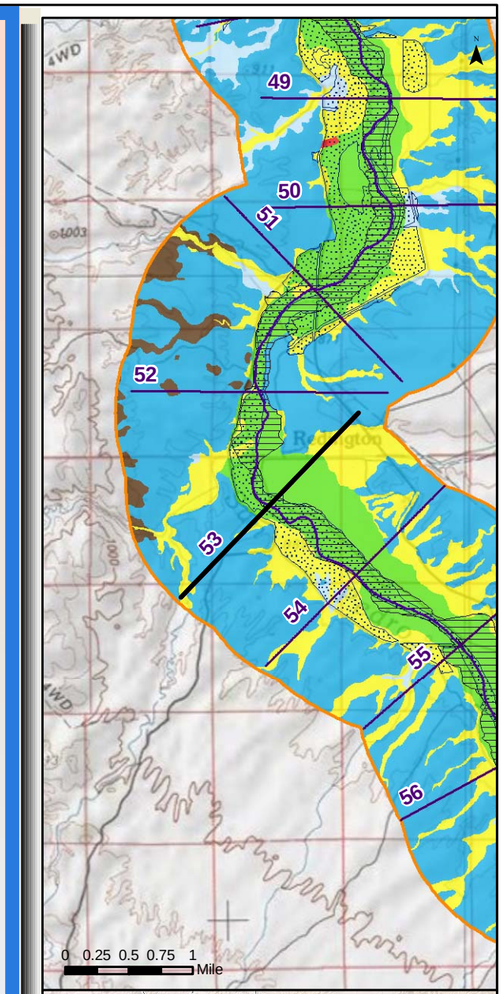
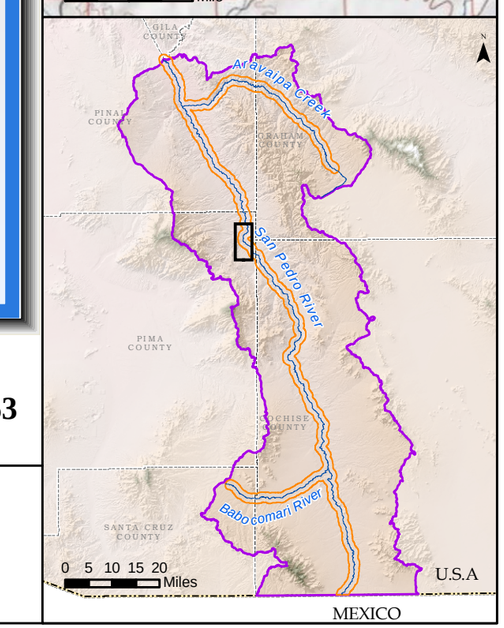
Appendix F
San Pedro River Cross Section at Mile 052
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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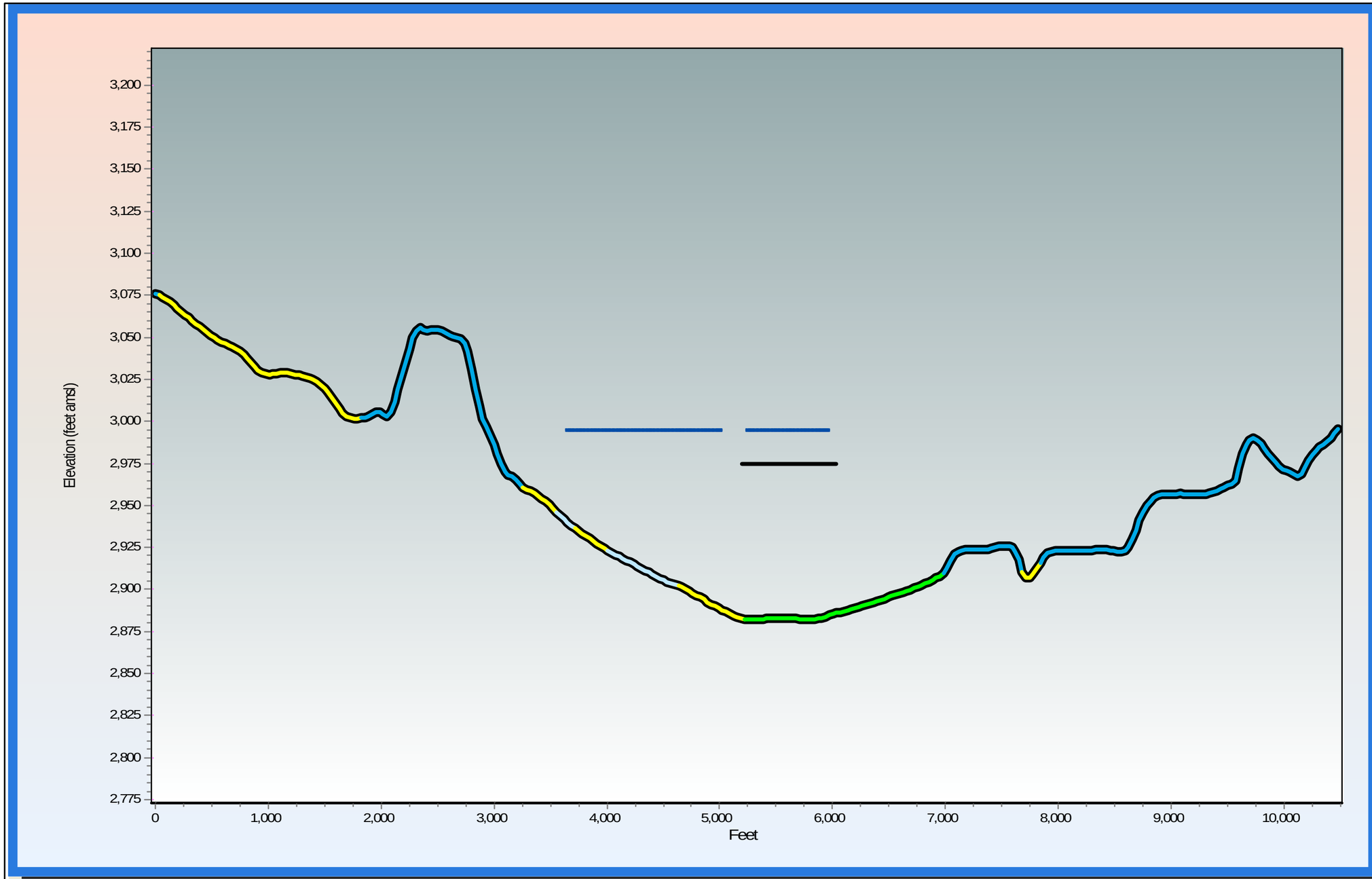
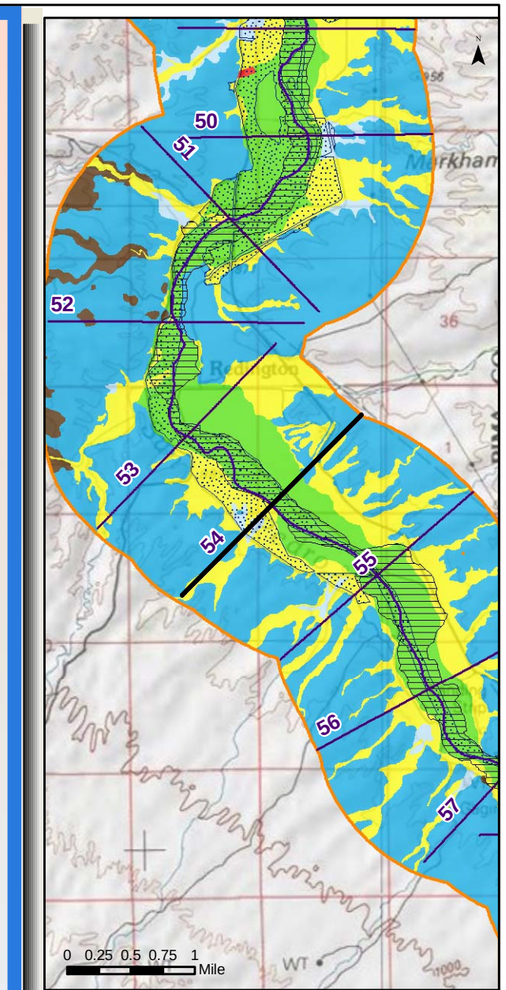
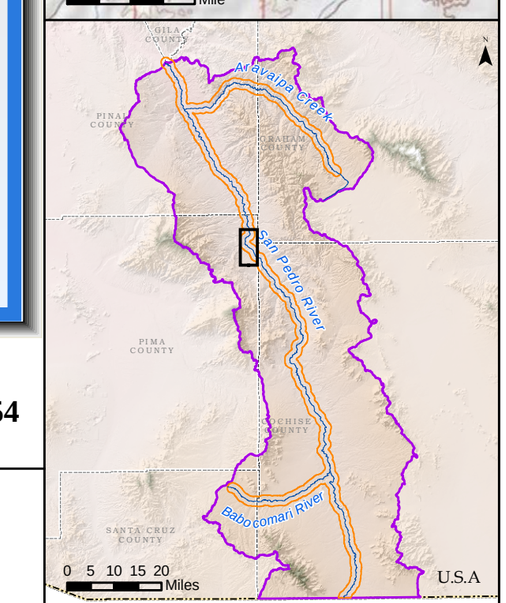
Appendix F
San Pedro River Cross Section at Mile 053
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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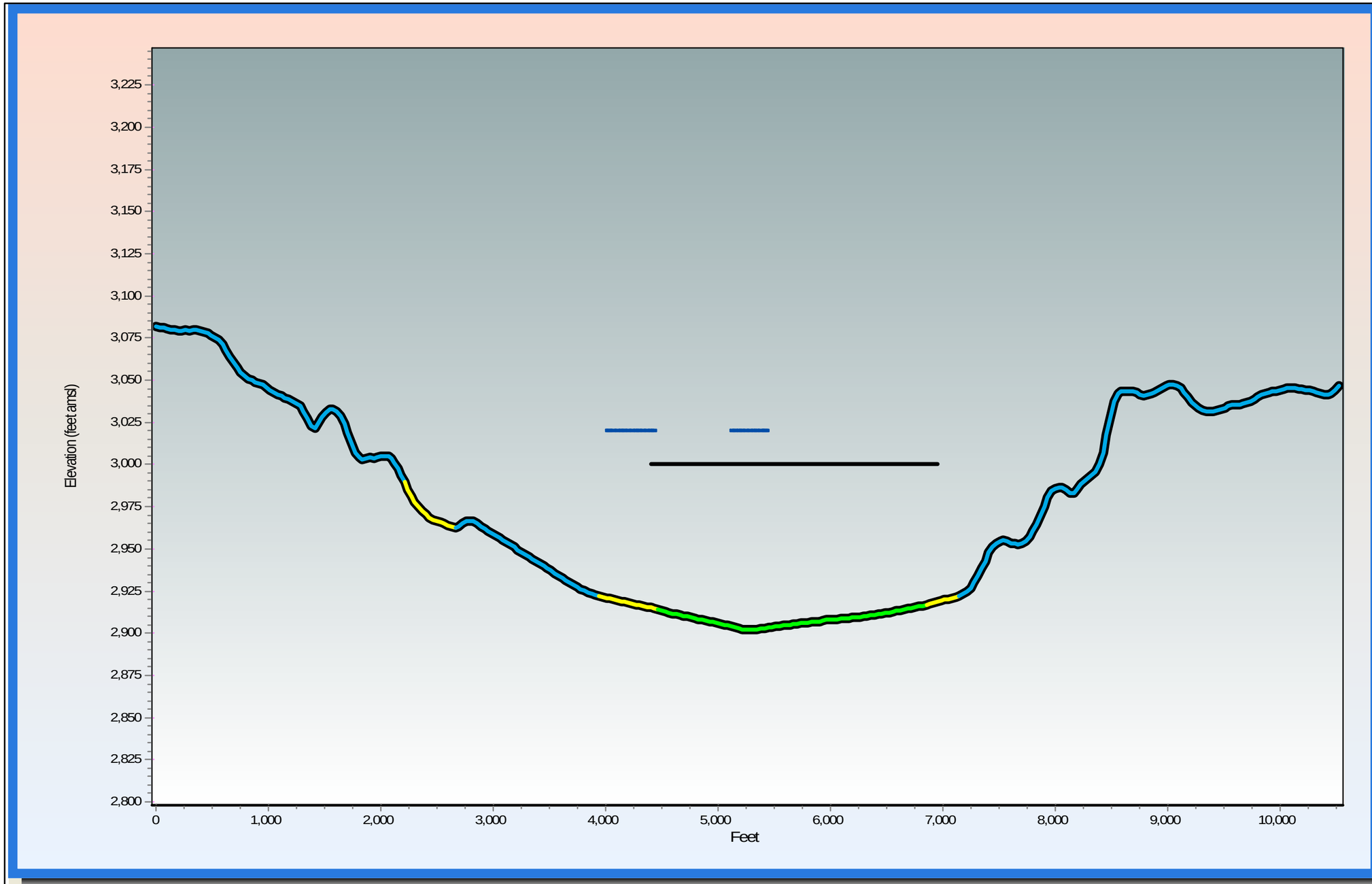
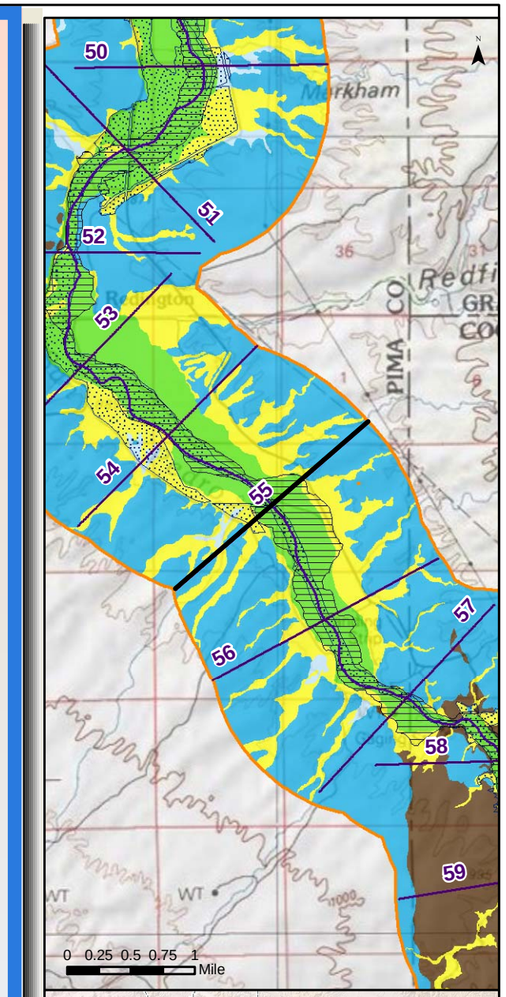
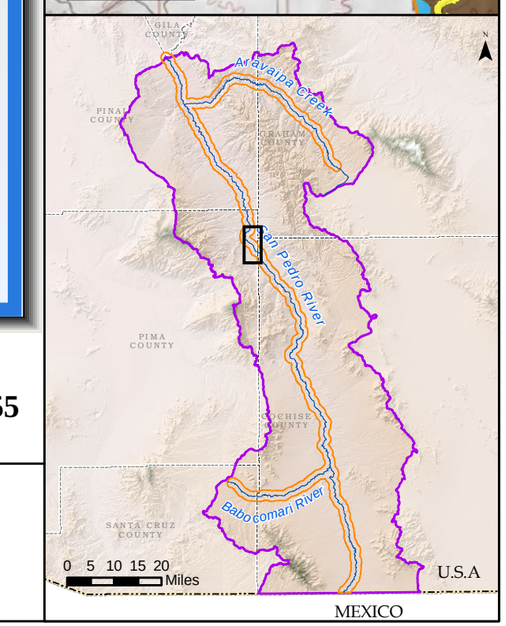
Appendix F
San Pedro River Cross Section at Mile 054
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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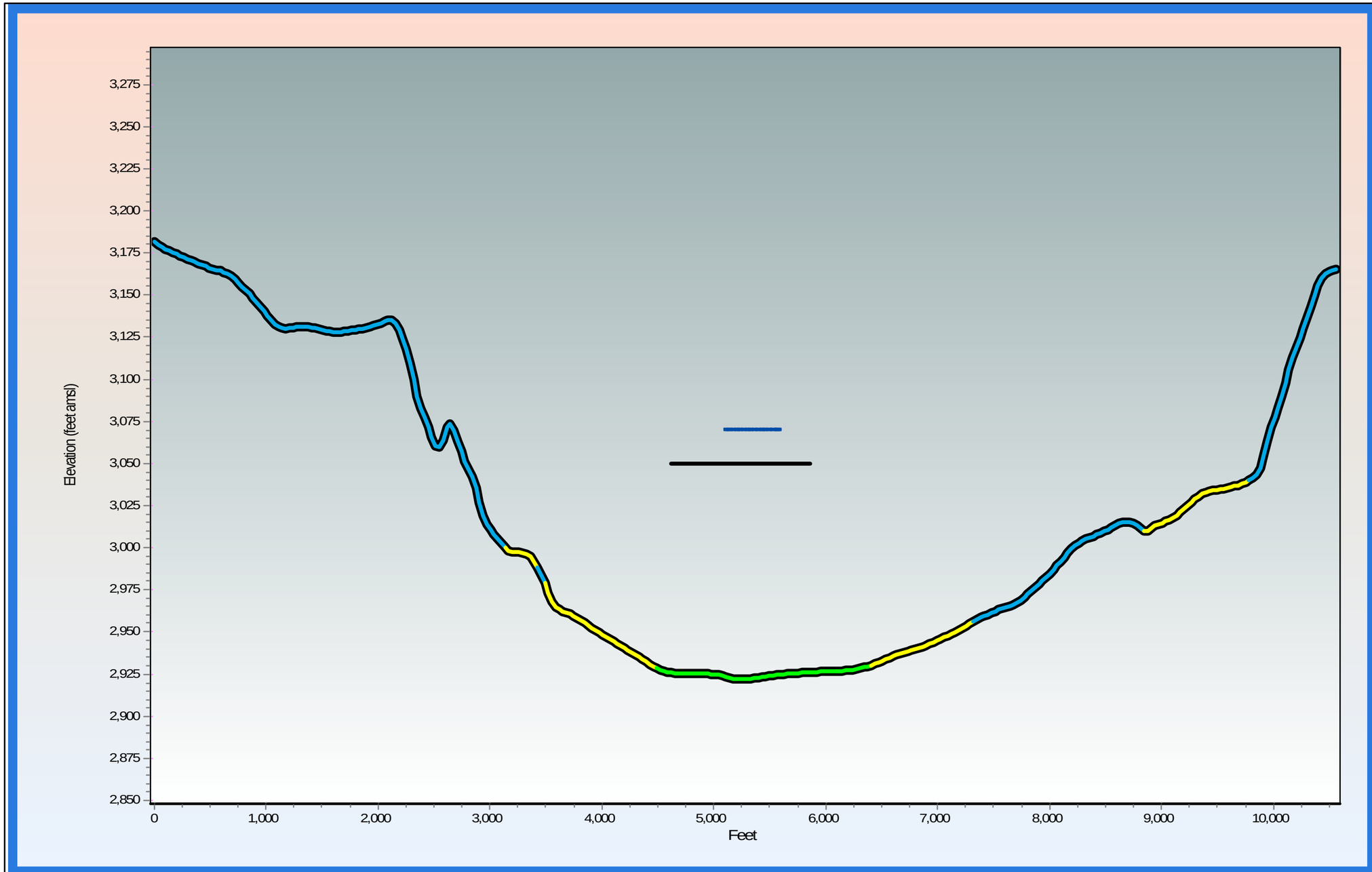
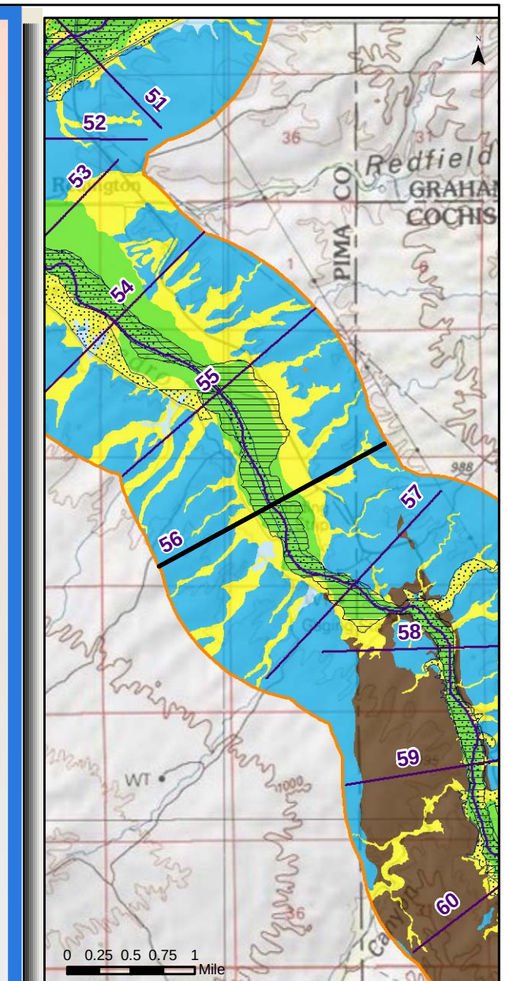
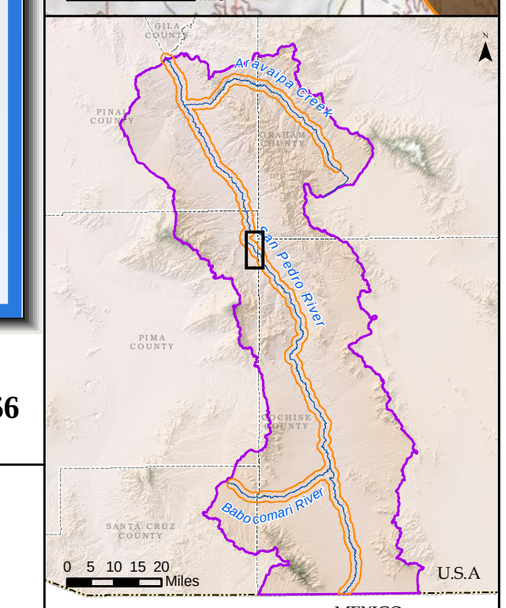
Appendix F
San Pedro River Cross Section at Mile 055
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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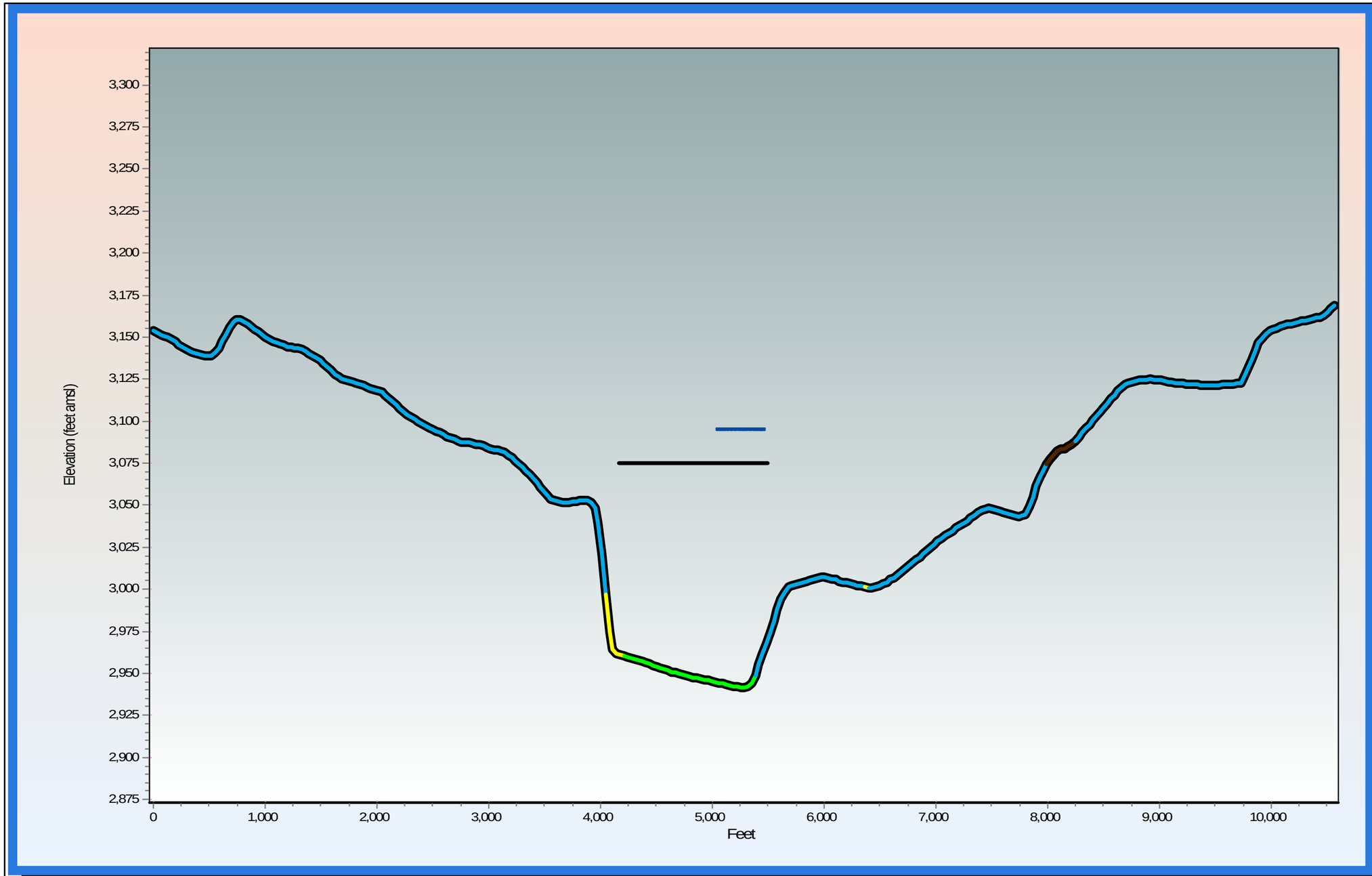
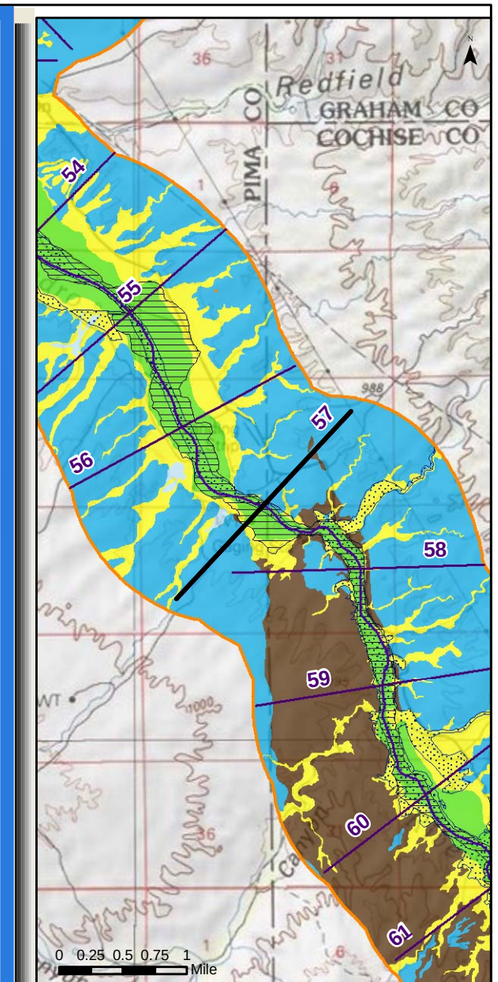
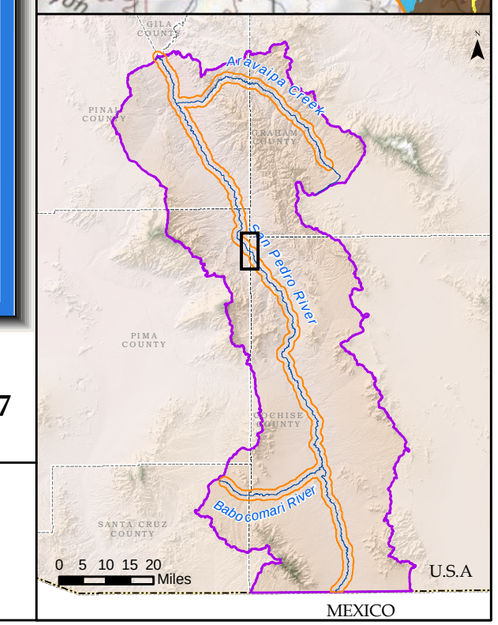
Appendix F
San Pedro River Cross Section at Mile 056
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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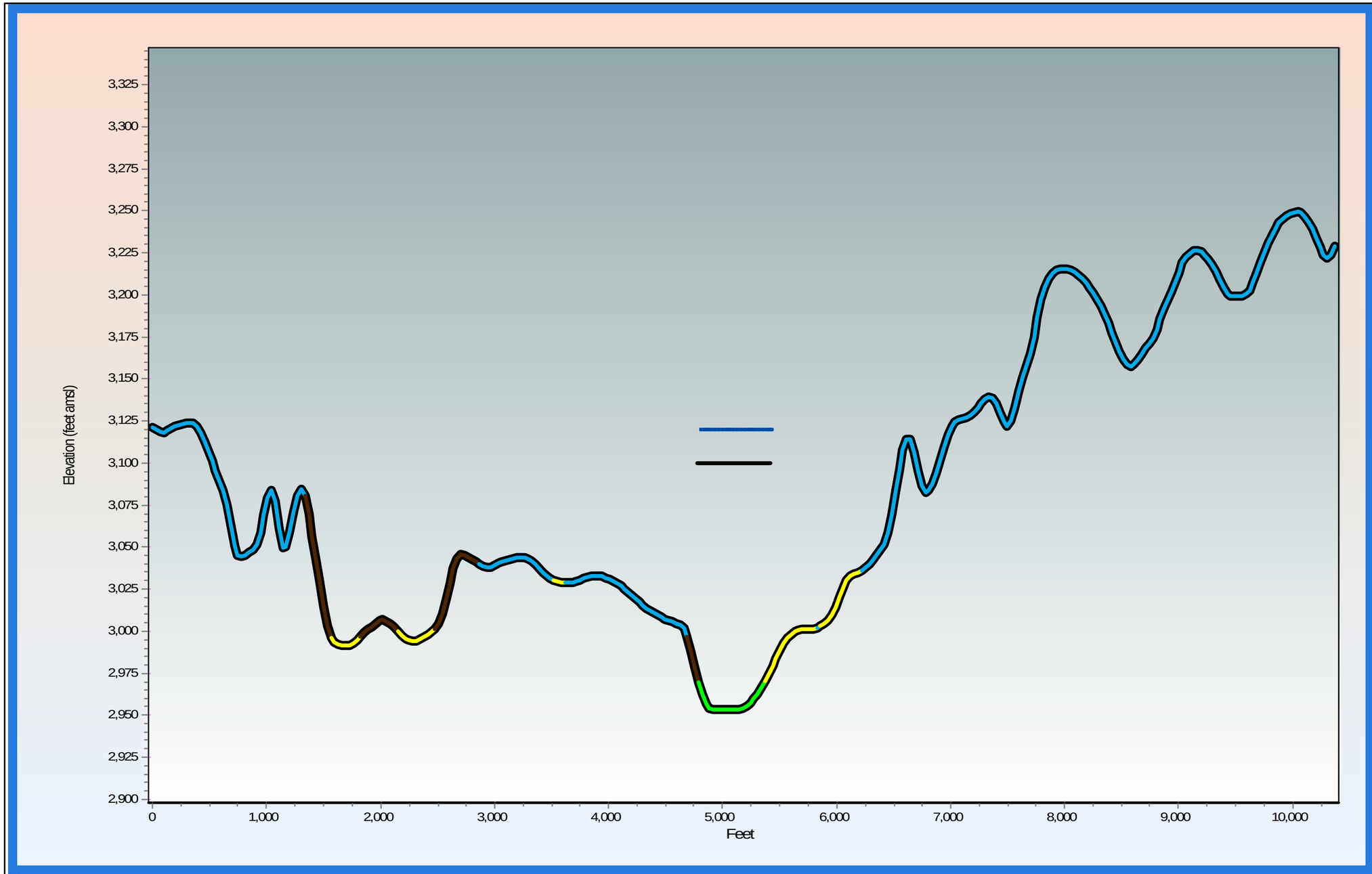
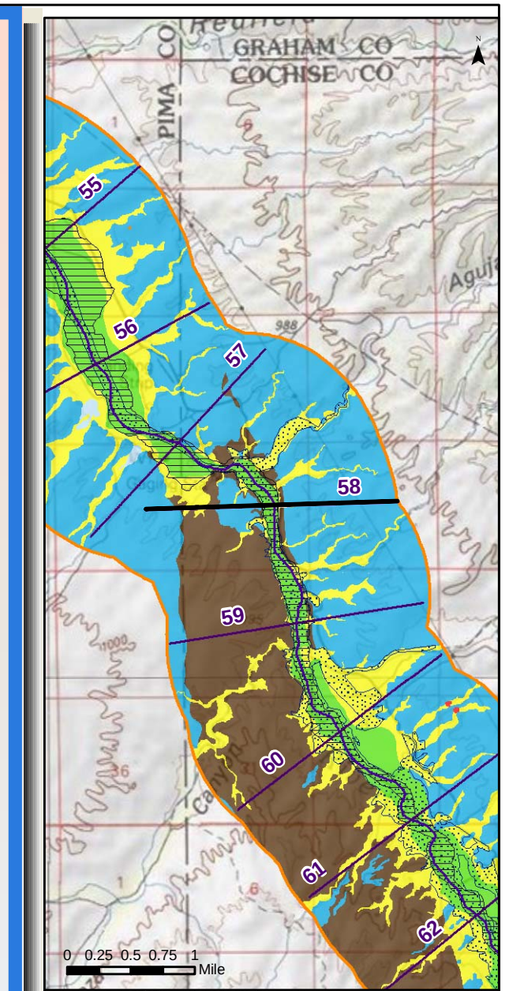
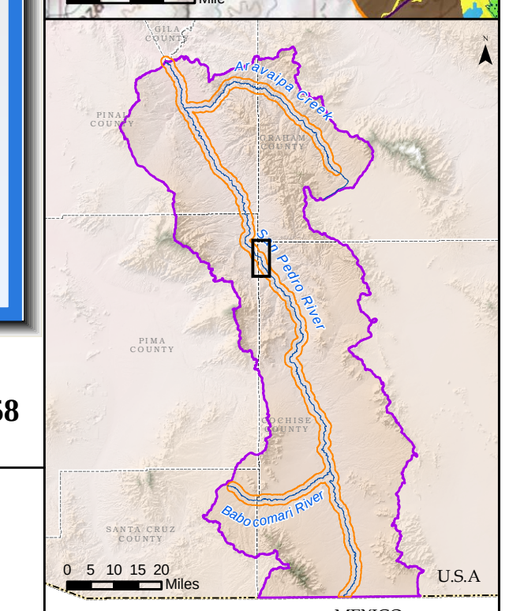
Appendix F
San Pedro River Cross Section at Mile 057
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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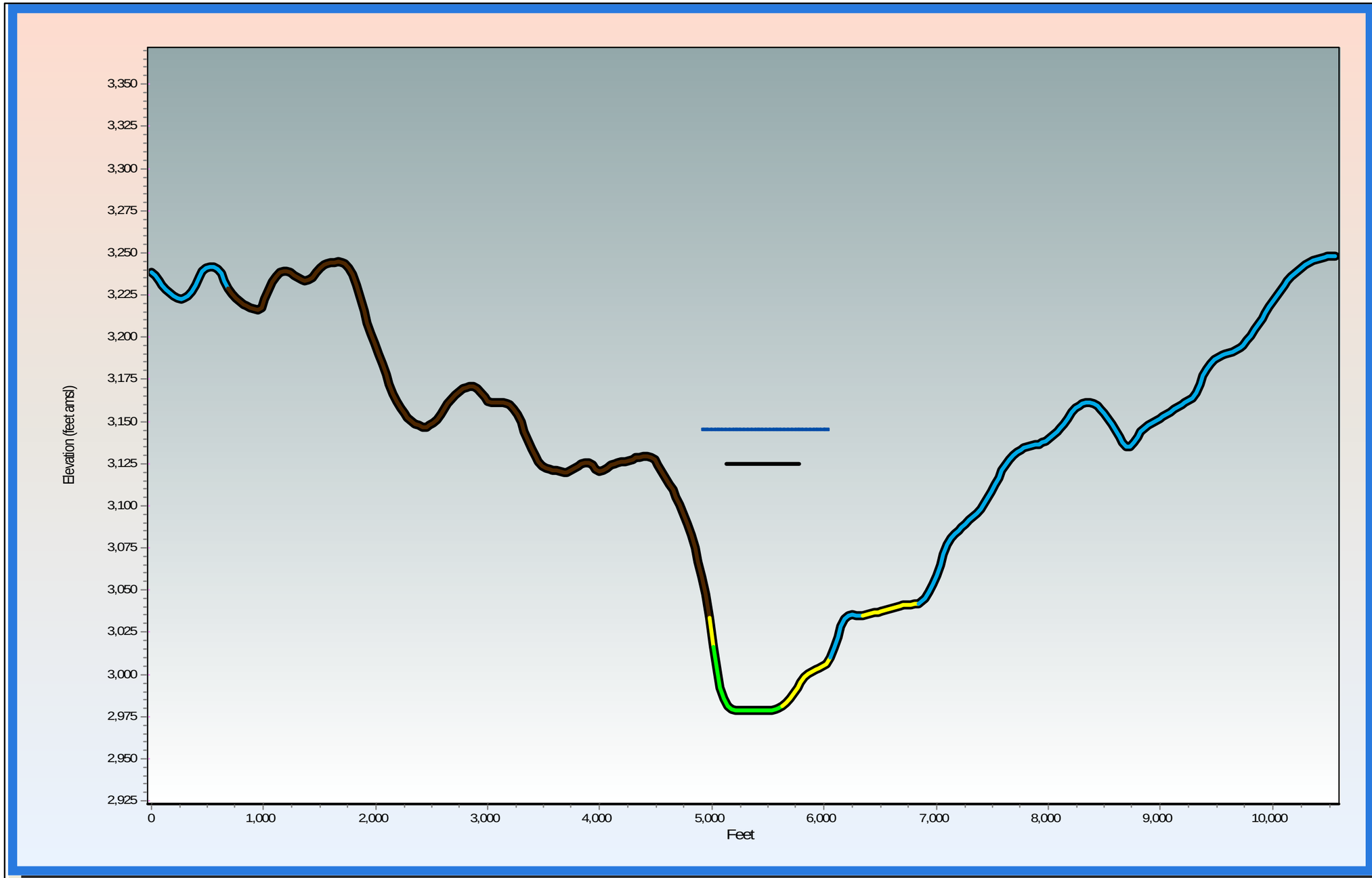
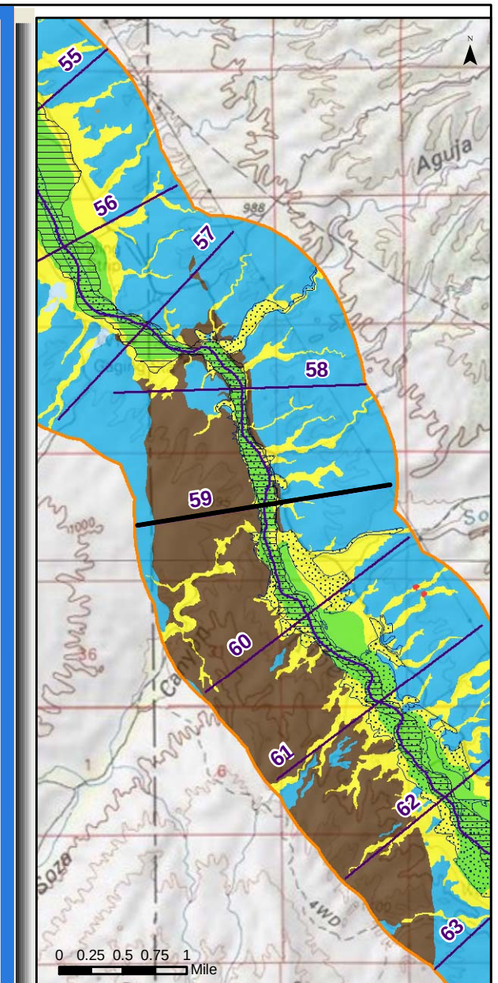
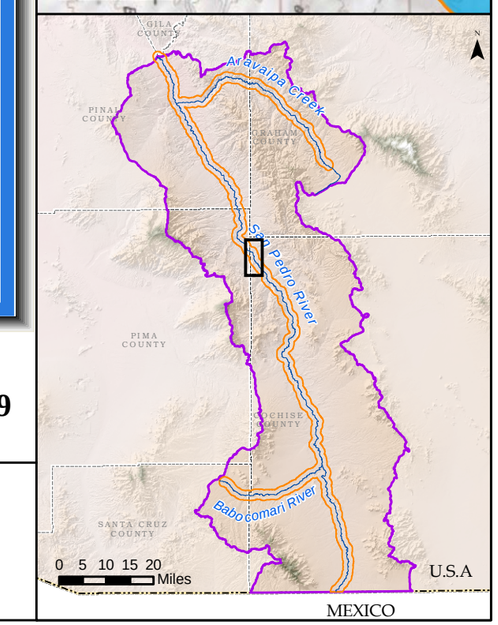
Appendix F
San Pedro River Cross Section at Mile 058
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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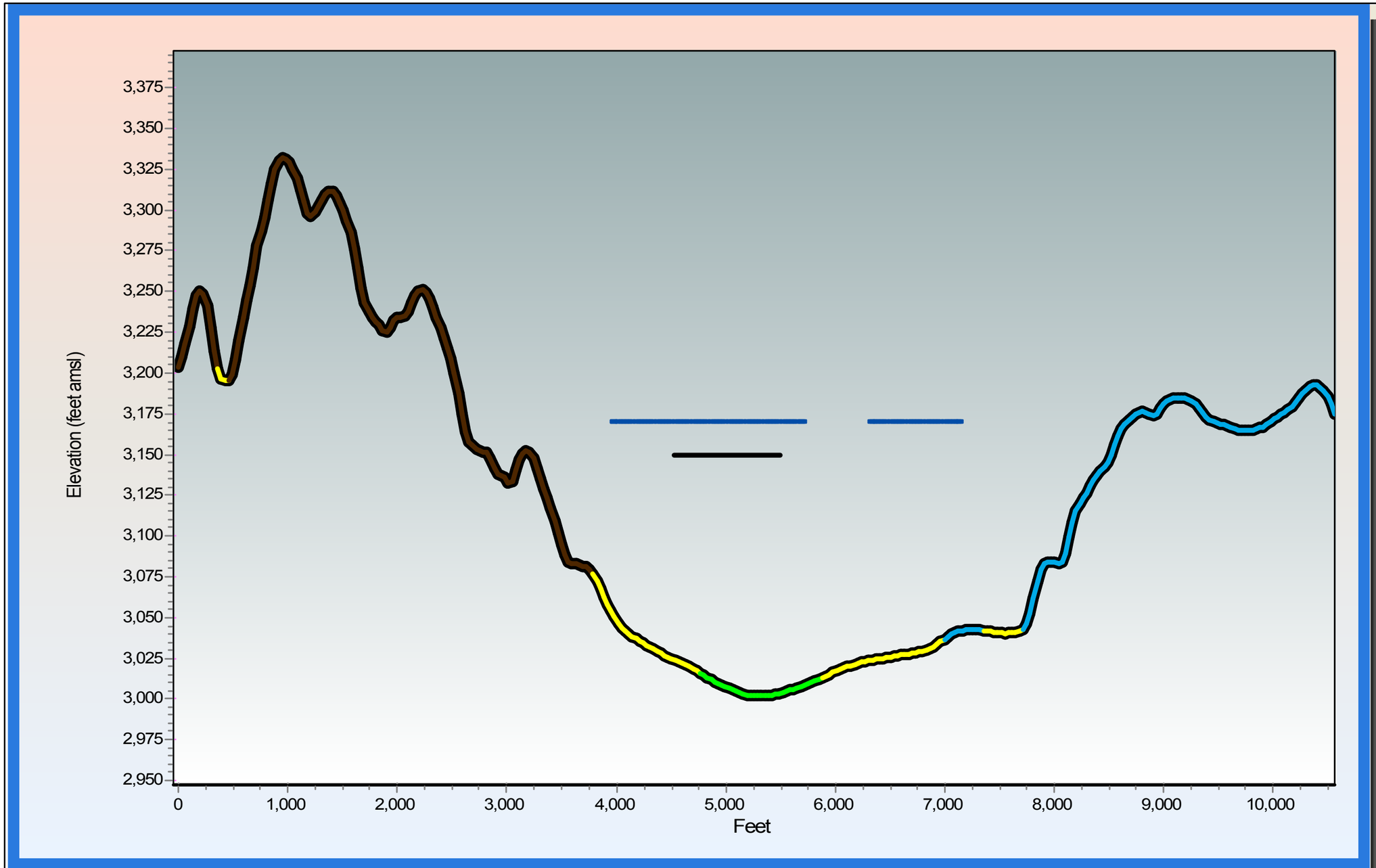
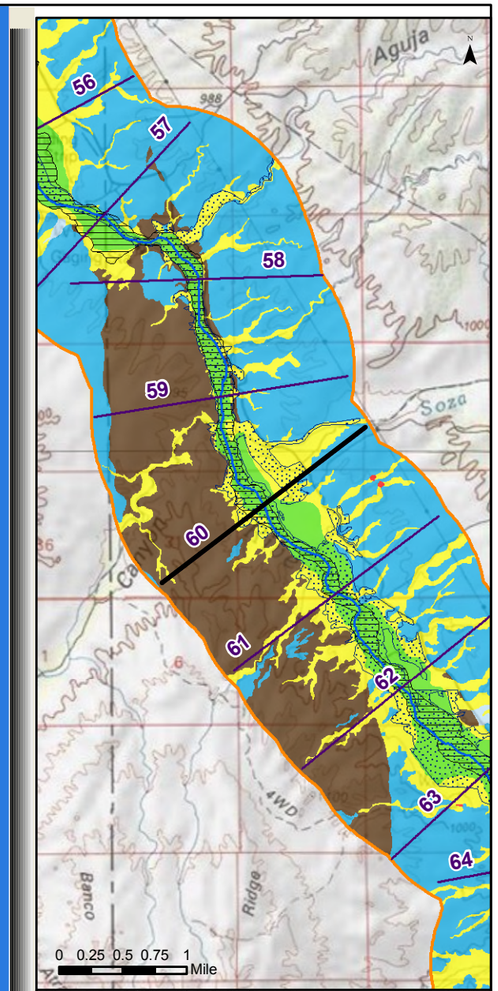
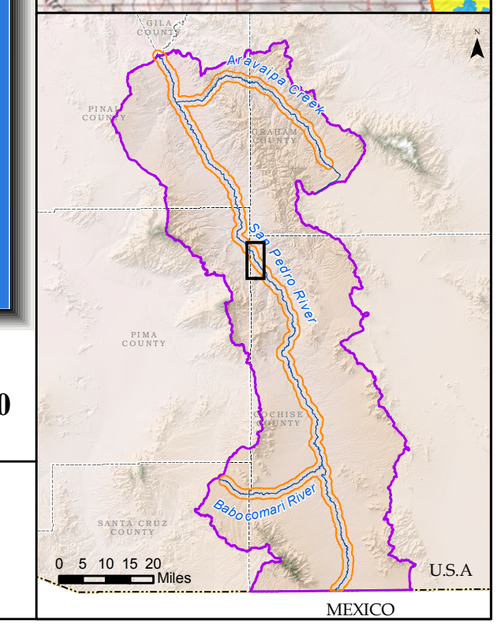
Appendix F
San Pedro River Cross Section at Mile 059
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed

12/30/2010, \\adwrsas1-phx01.azwater.gov\gis-vns, u:\workspaces\statewideplanning\adjudications\projects\sanpedro\maps\resoncetoobjections_jan2011\appendixf_crosssections\appendixf_crosssections.mxd







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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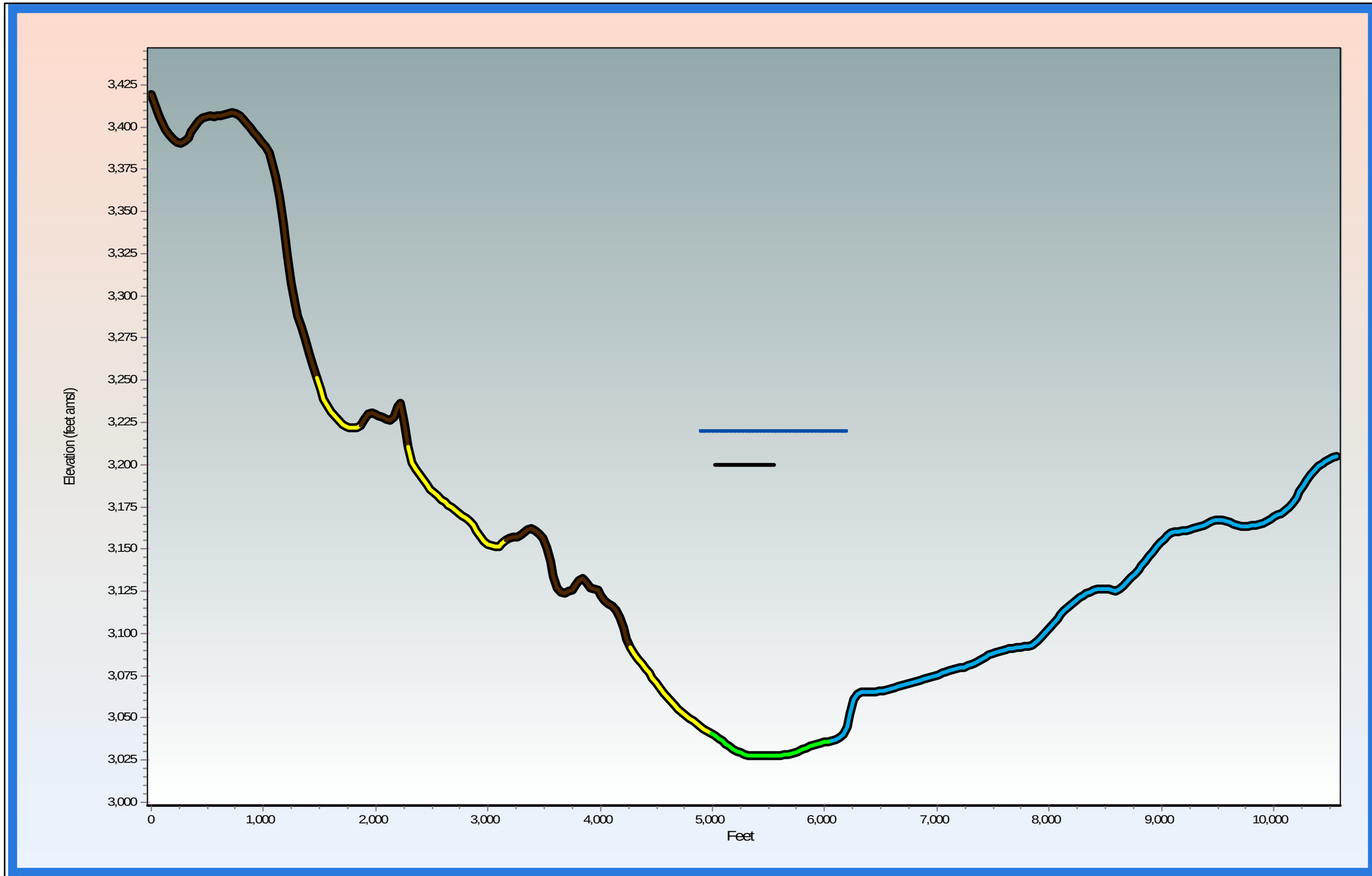
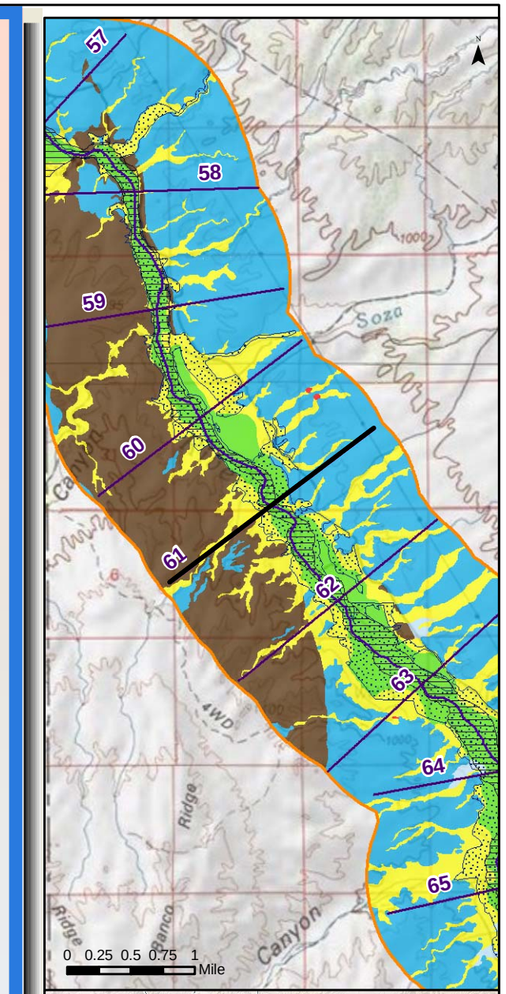
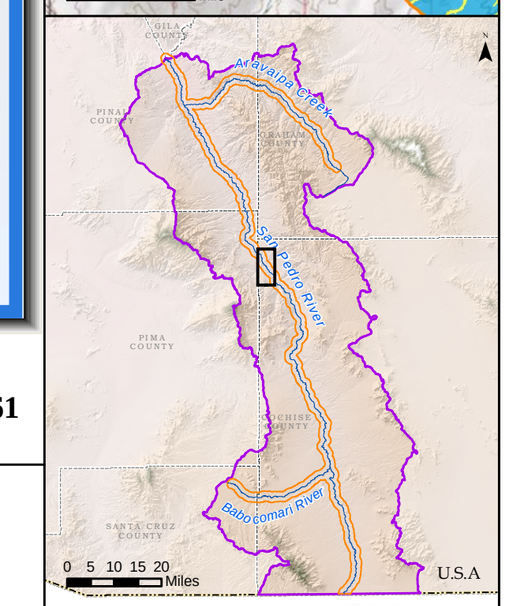
Appendix F
San Pedro River Cross Section at Mile 060
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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Appendix F
San Pedro River Cross Section at Mile 061
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed

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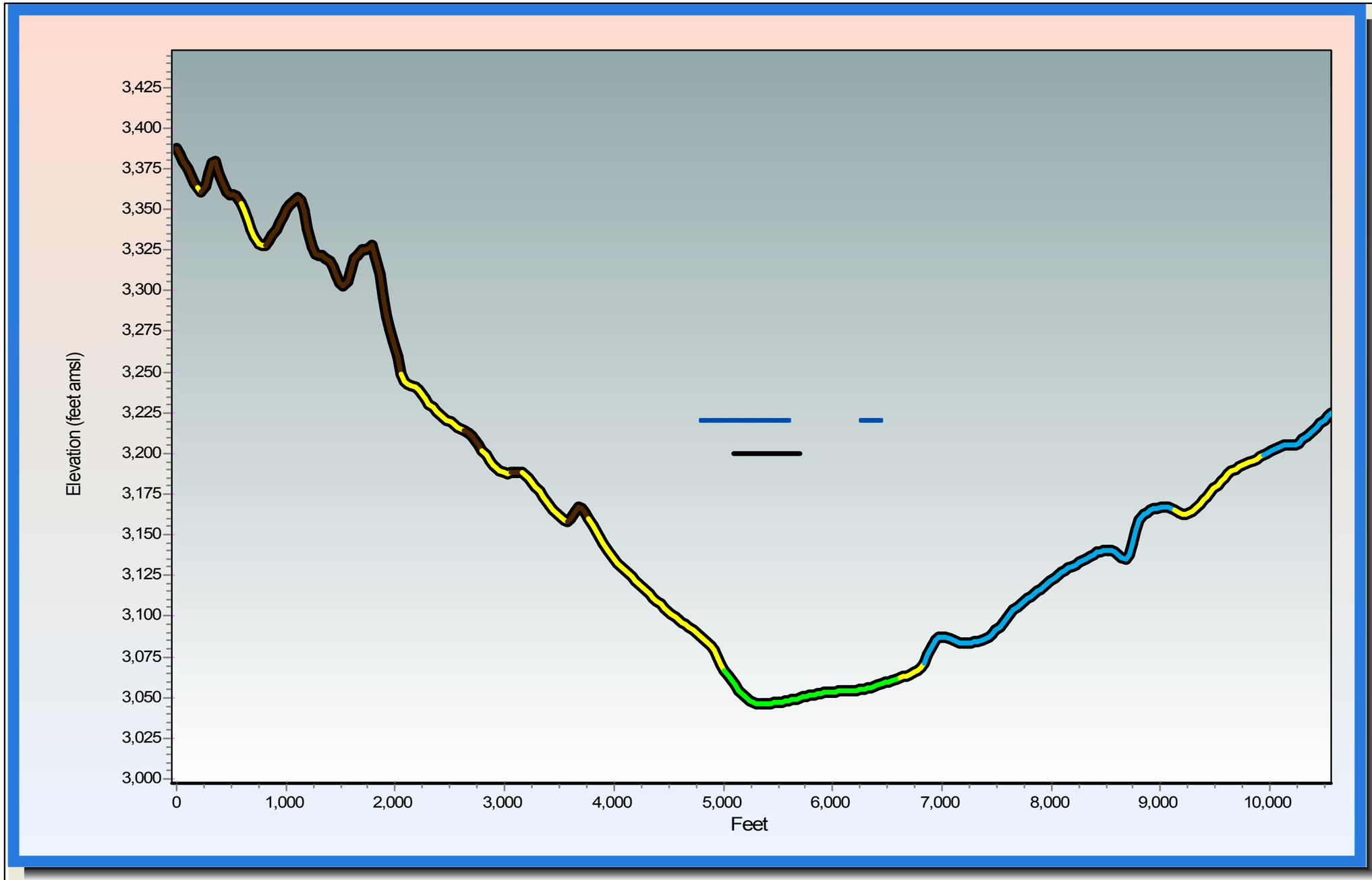

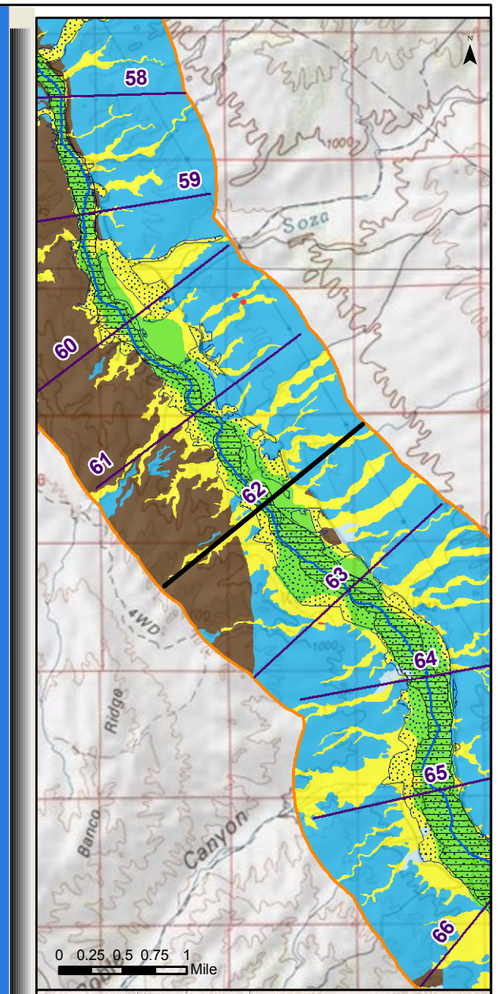

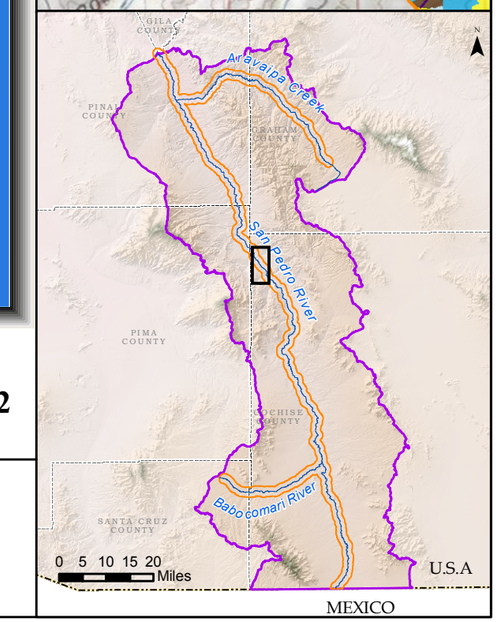

Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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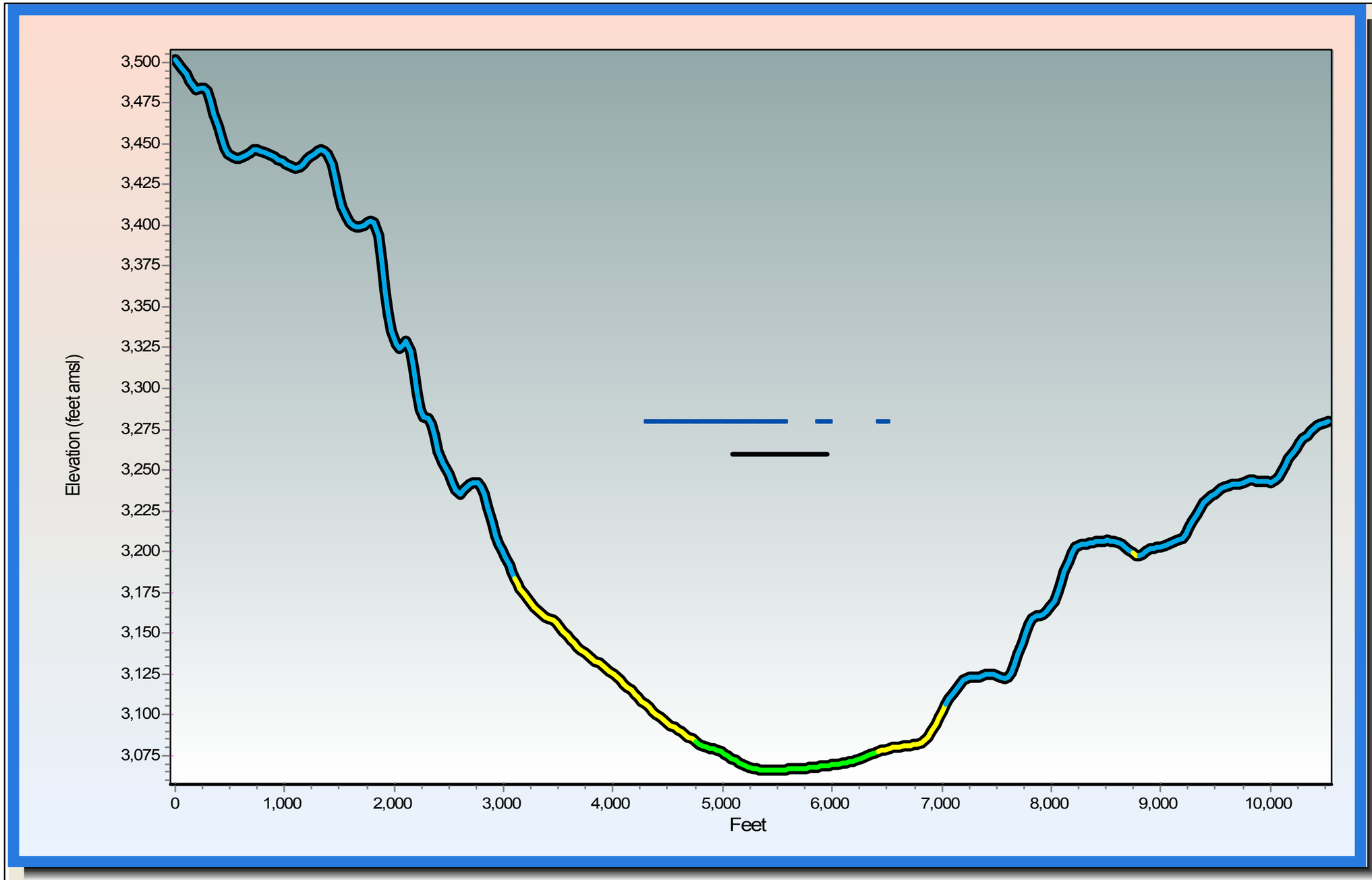
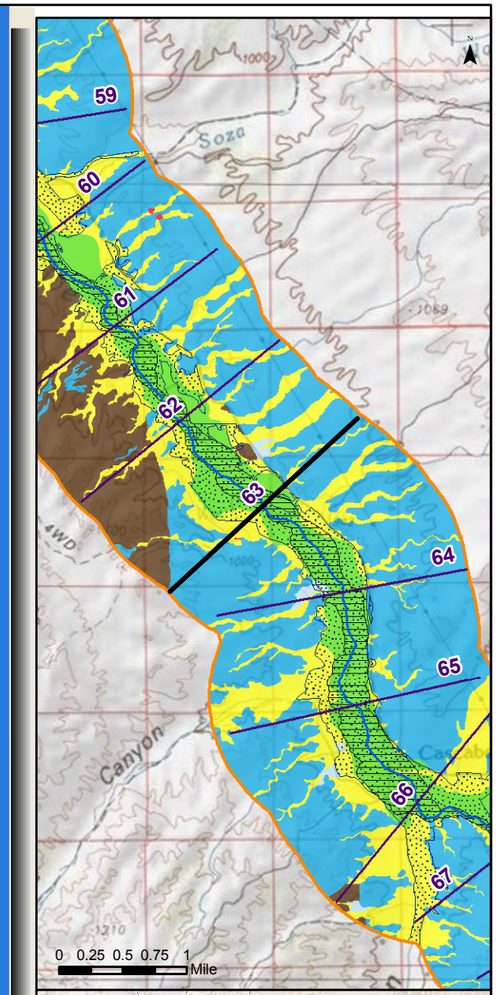
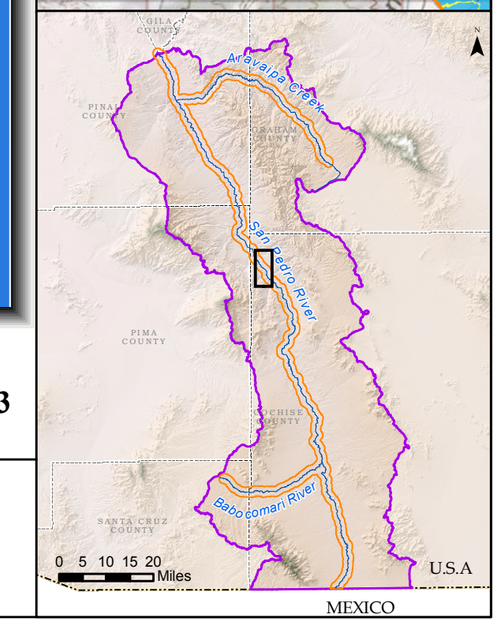
Appendix F
San Pedro River Cross Section at Mile 062
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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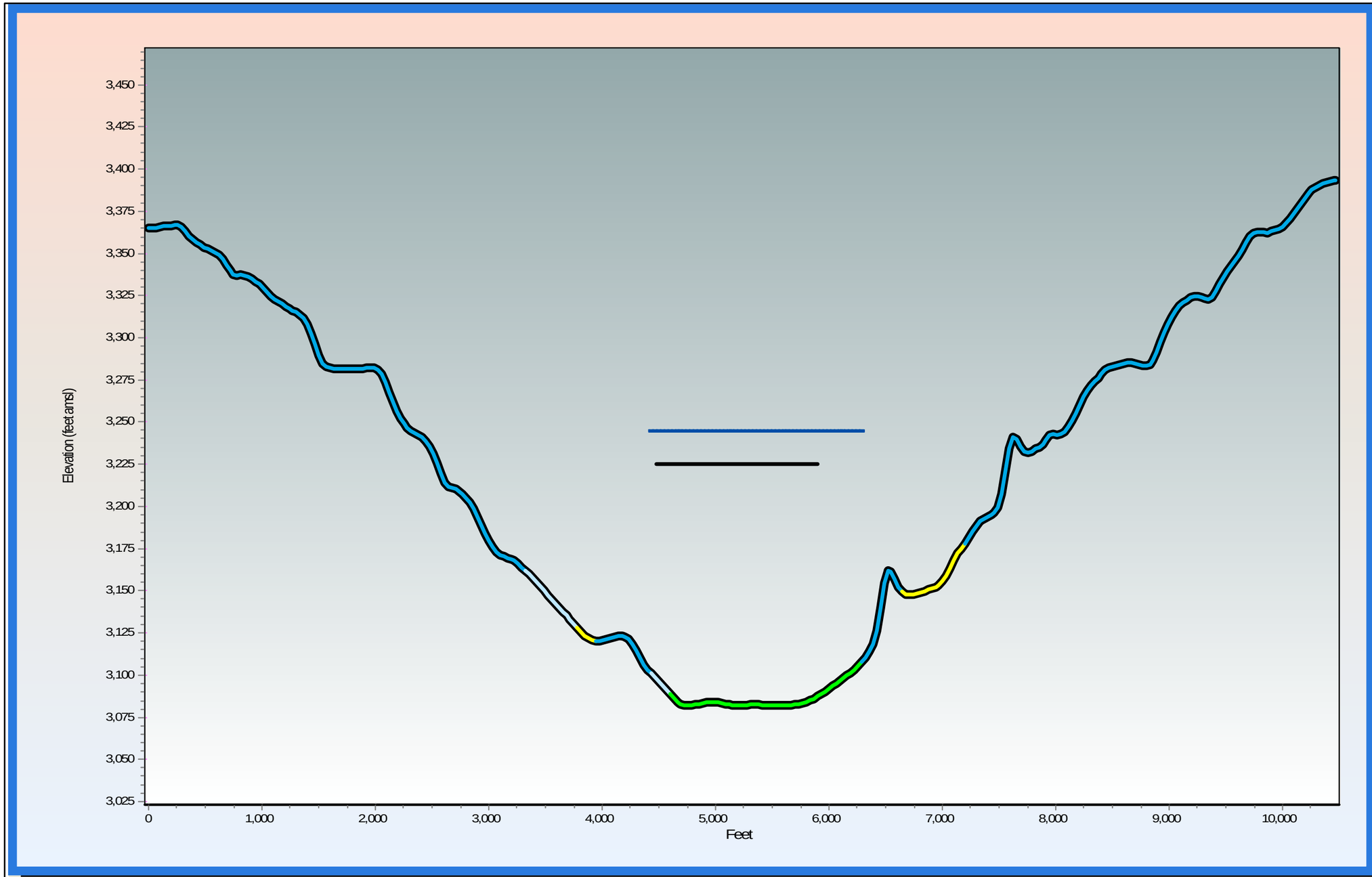
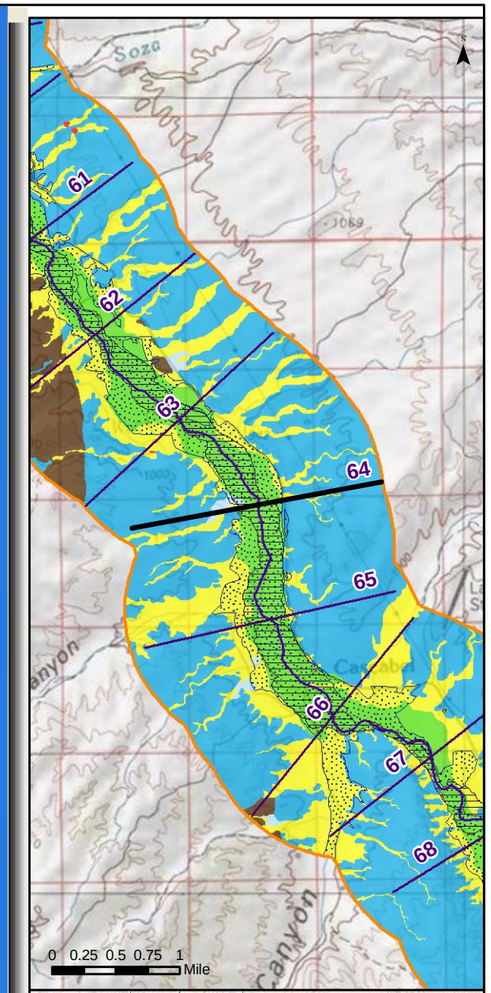
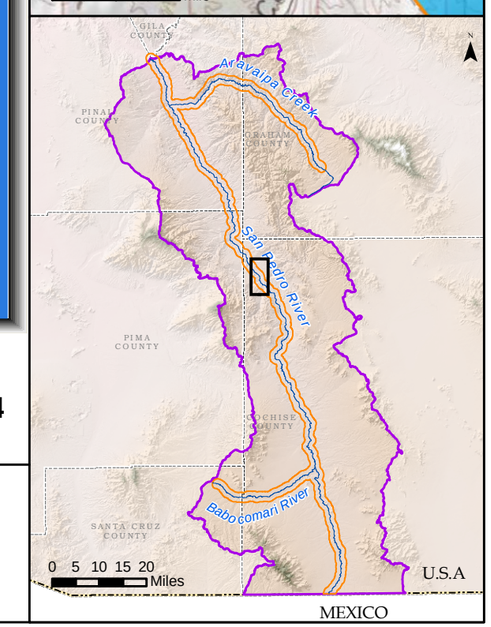
Appendix F
San Pedro River Cross Section at Mile 063
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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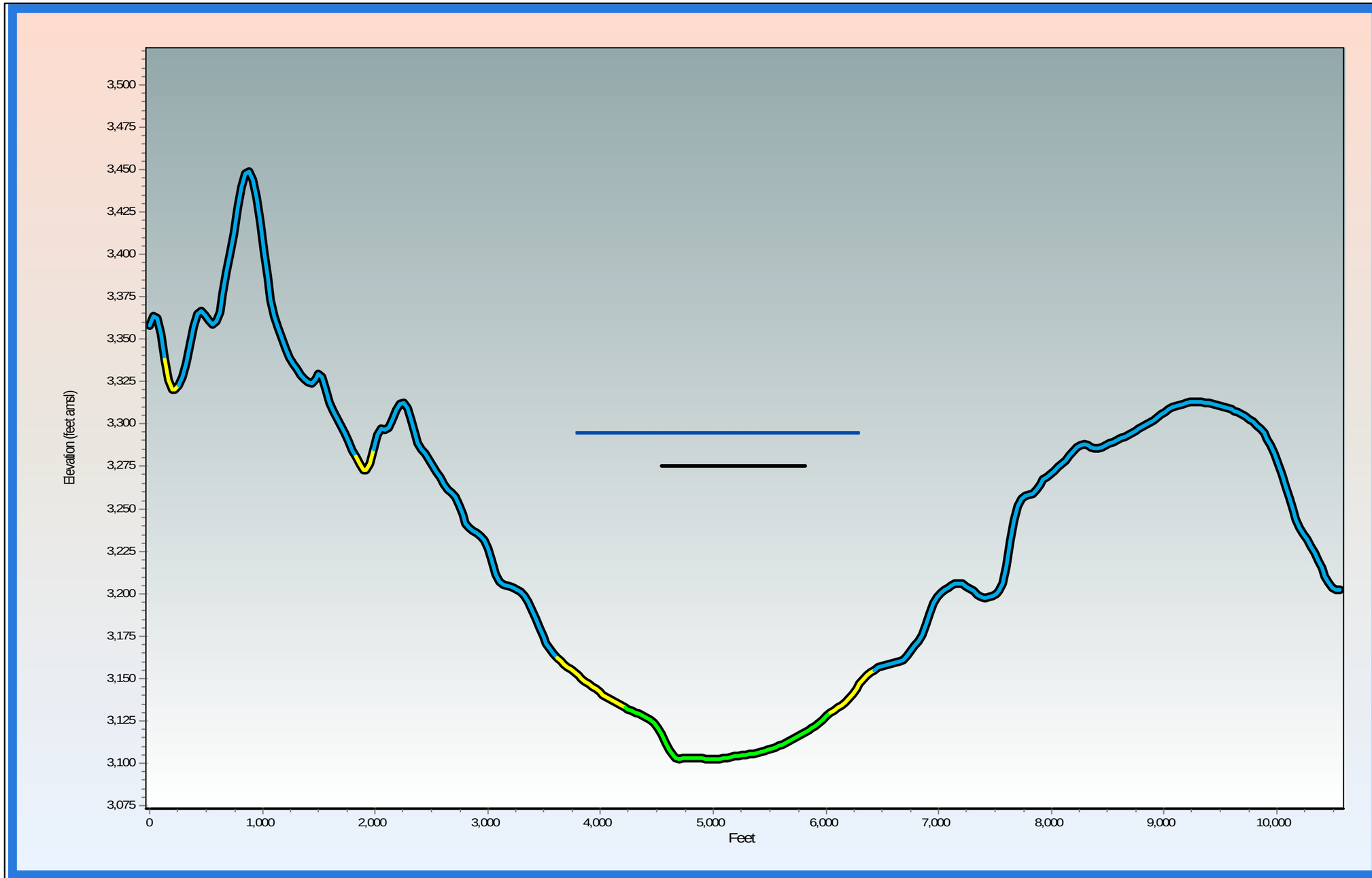
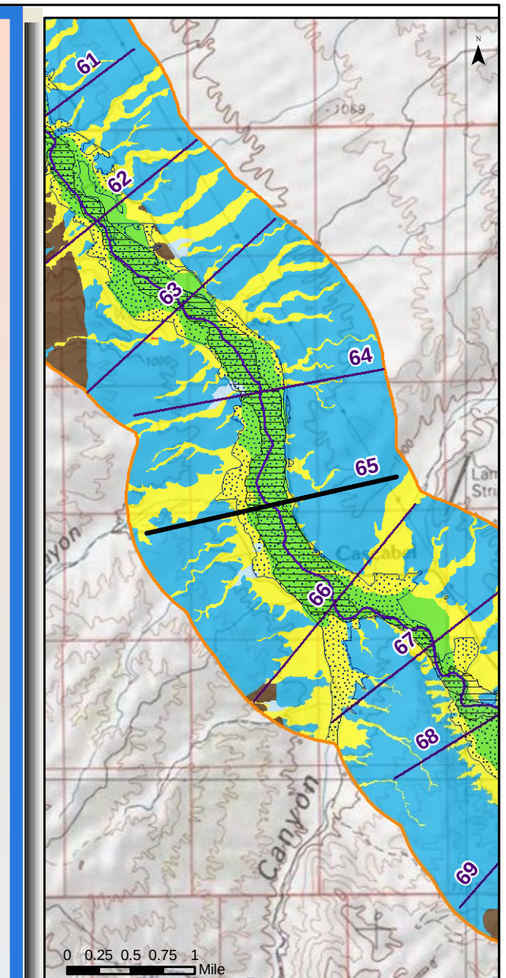
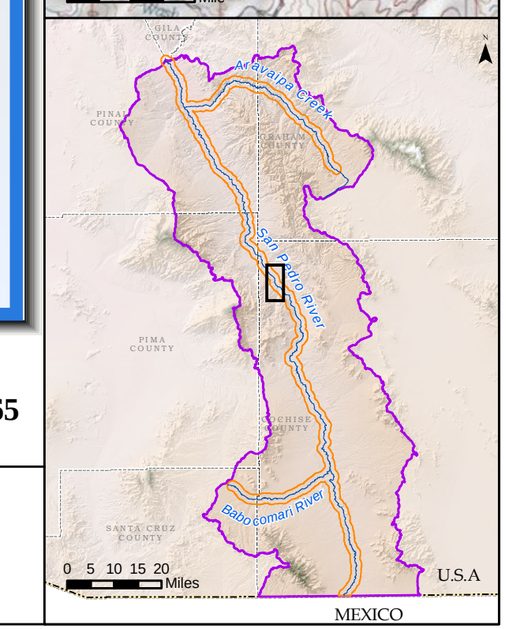
Appendix F
San Pedro River Cross Section at Mile 064
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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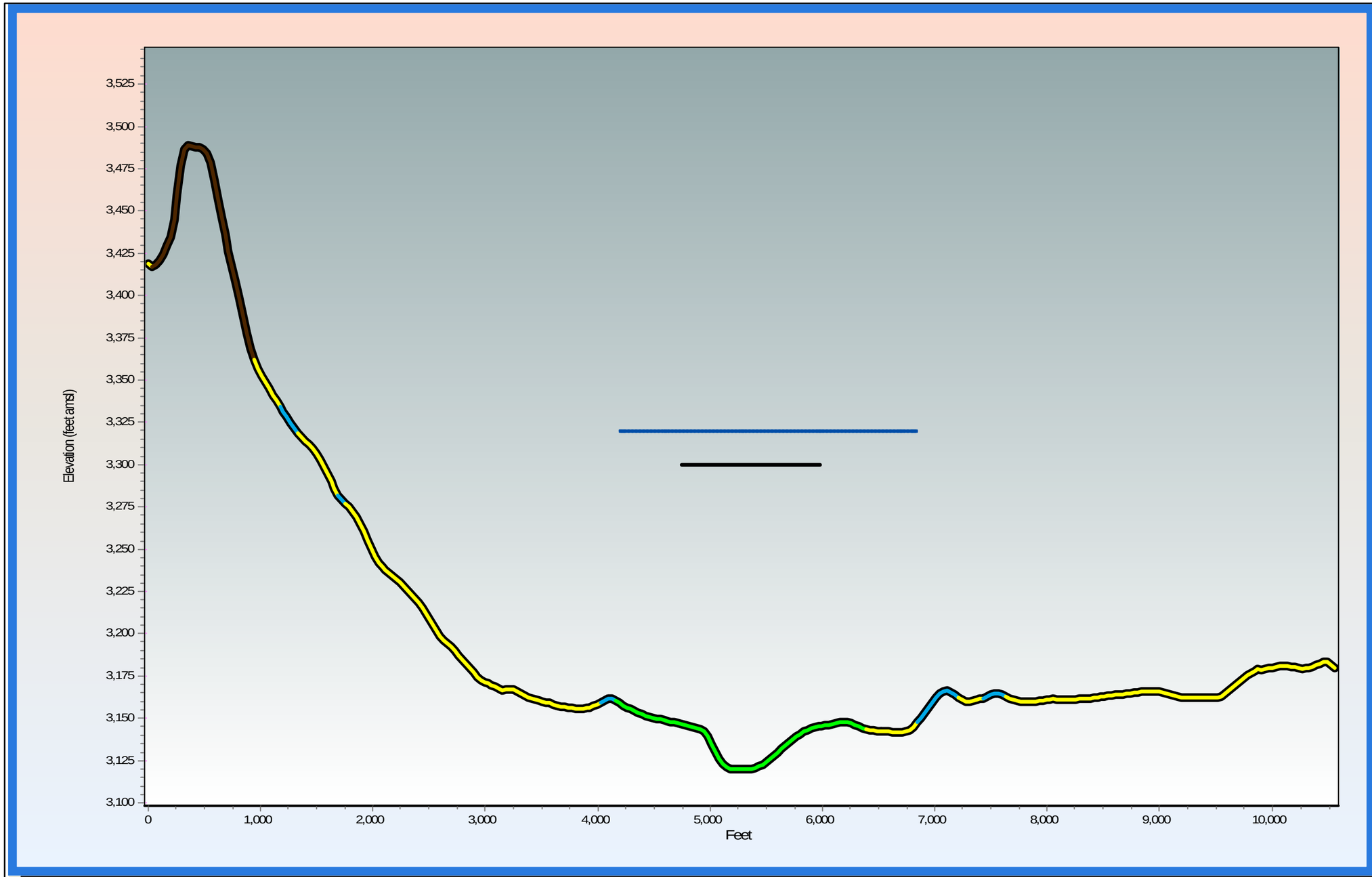
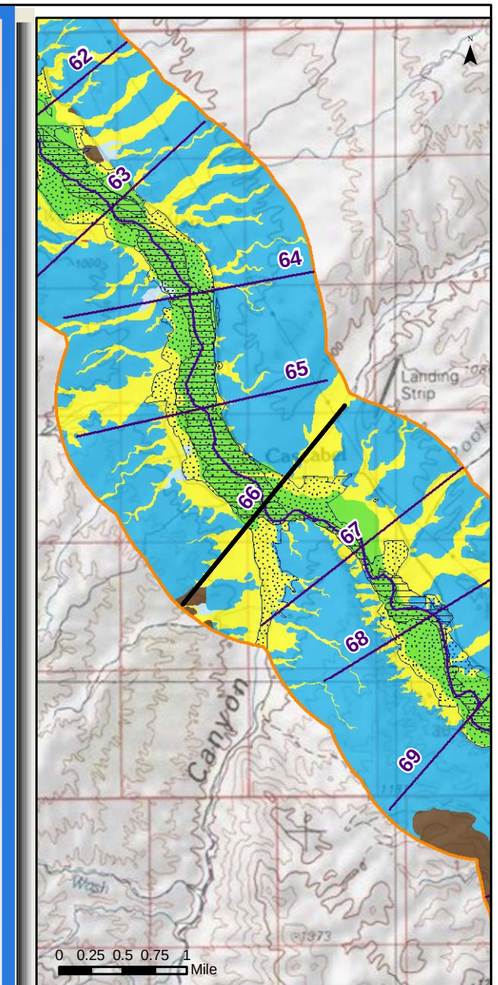
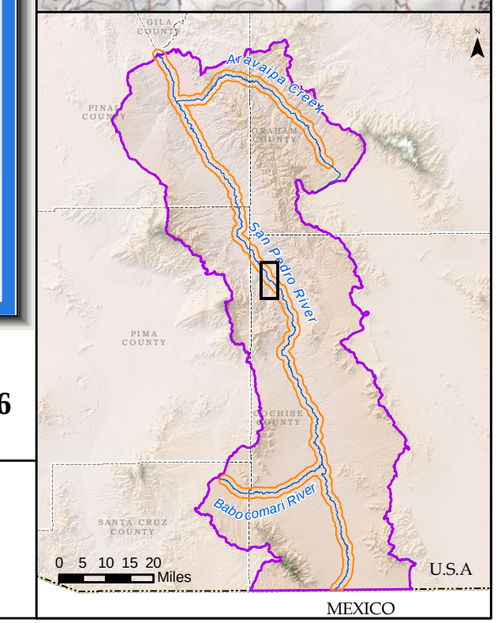
Appendix F
San Pedro River Cross Section at Mile 065
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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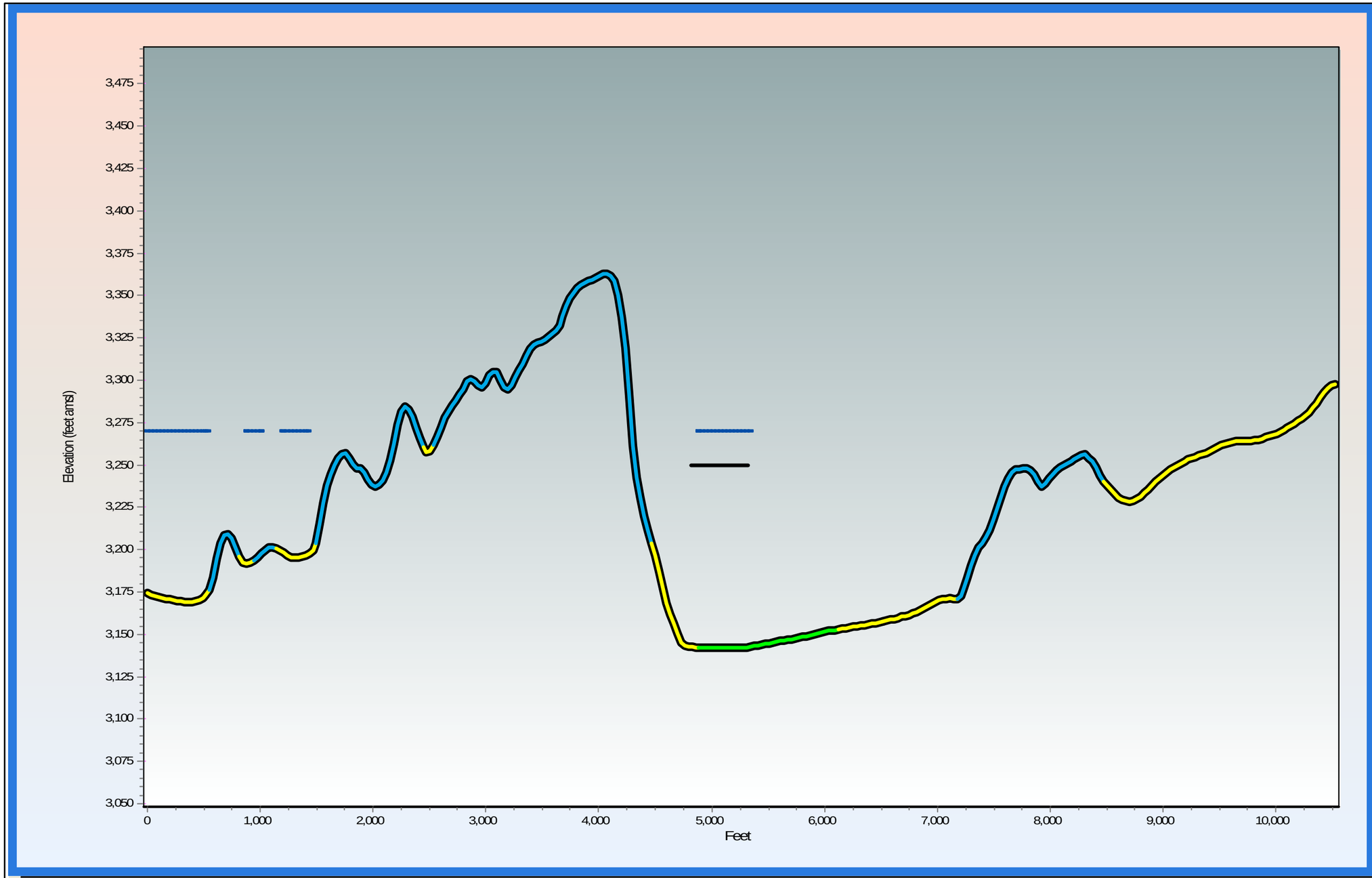
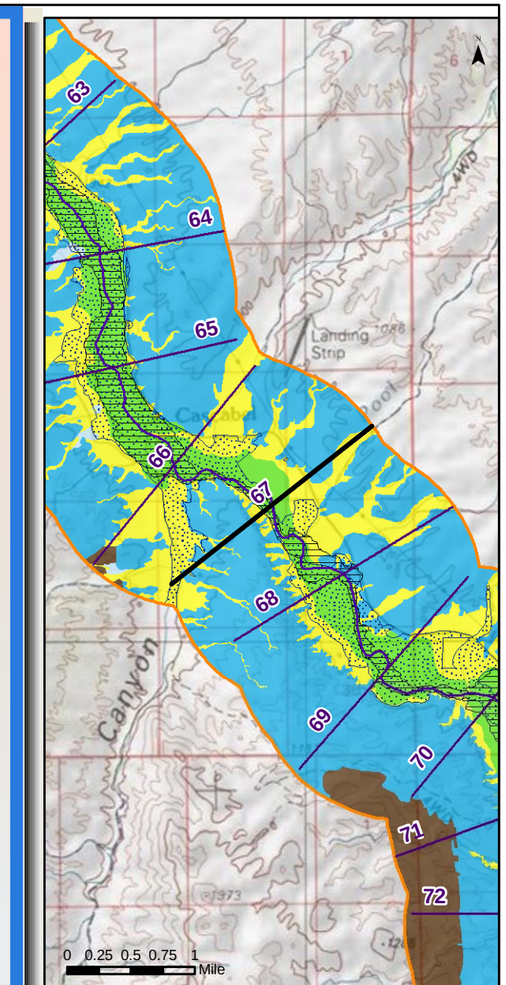
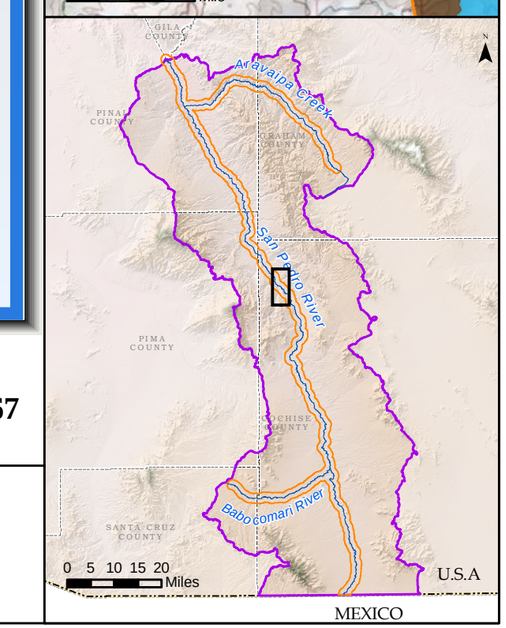
Appendix F
San Pedro River Cross Section at Mile 066
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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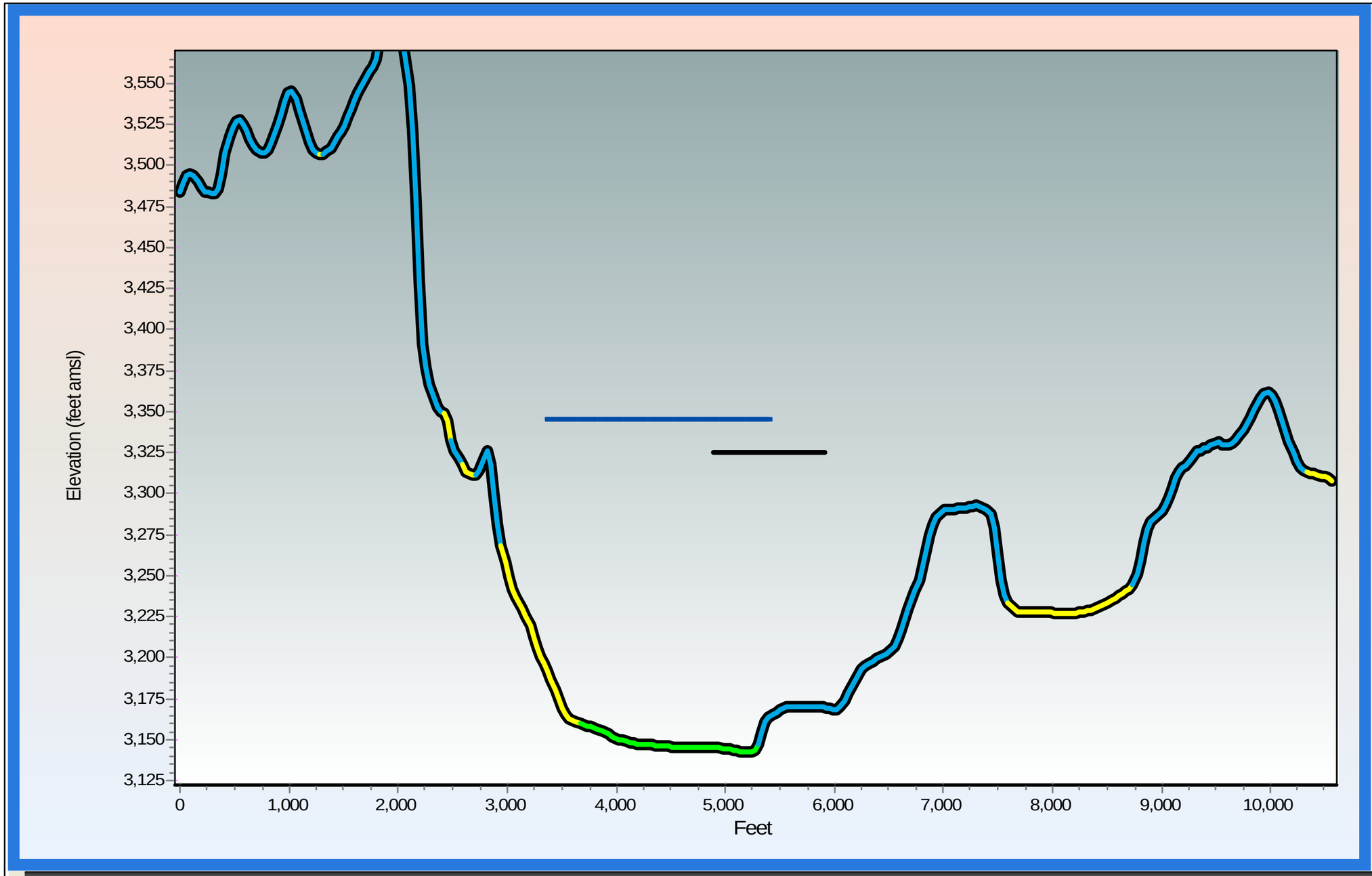
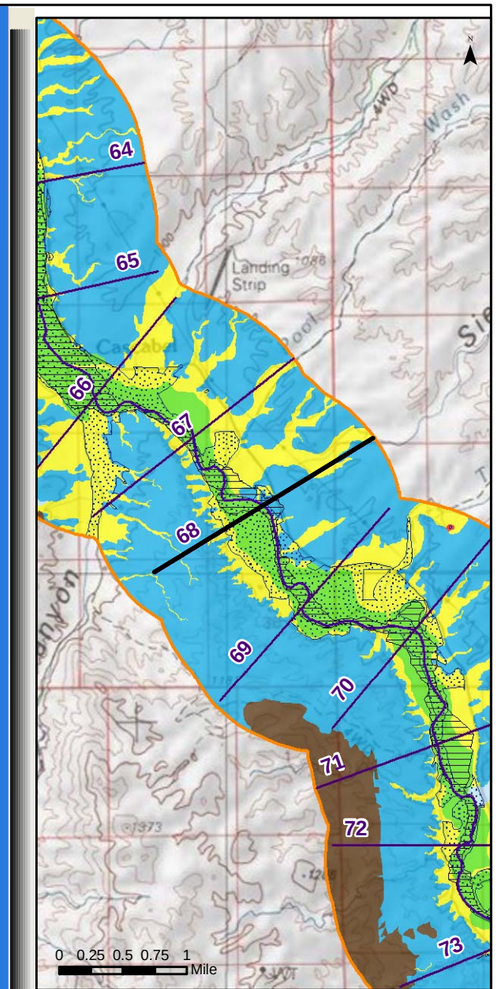
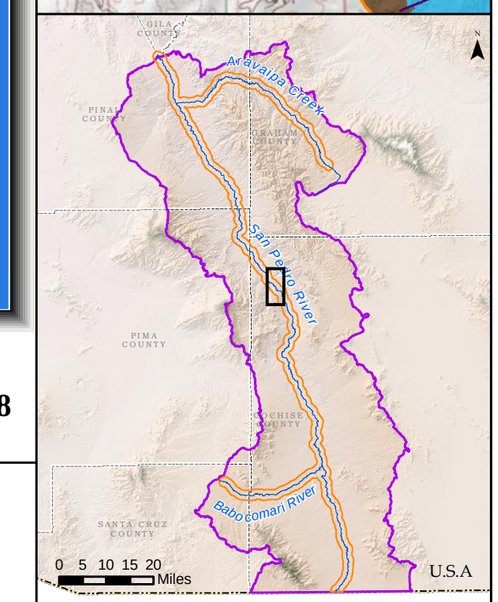
Appendix F
San Pedro River Cross Section at Mile 067
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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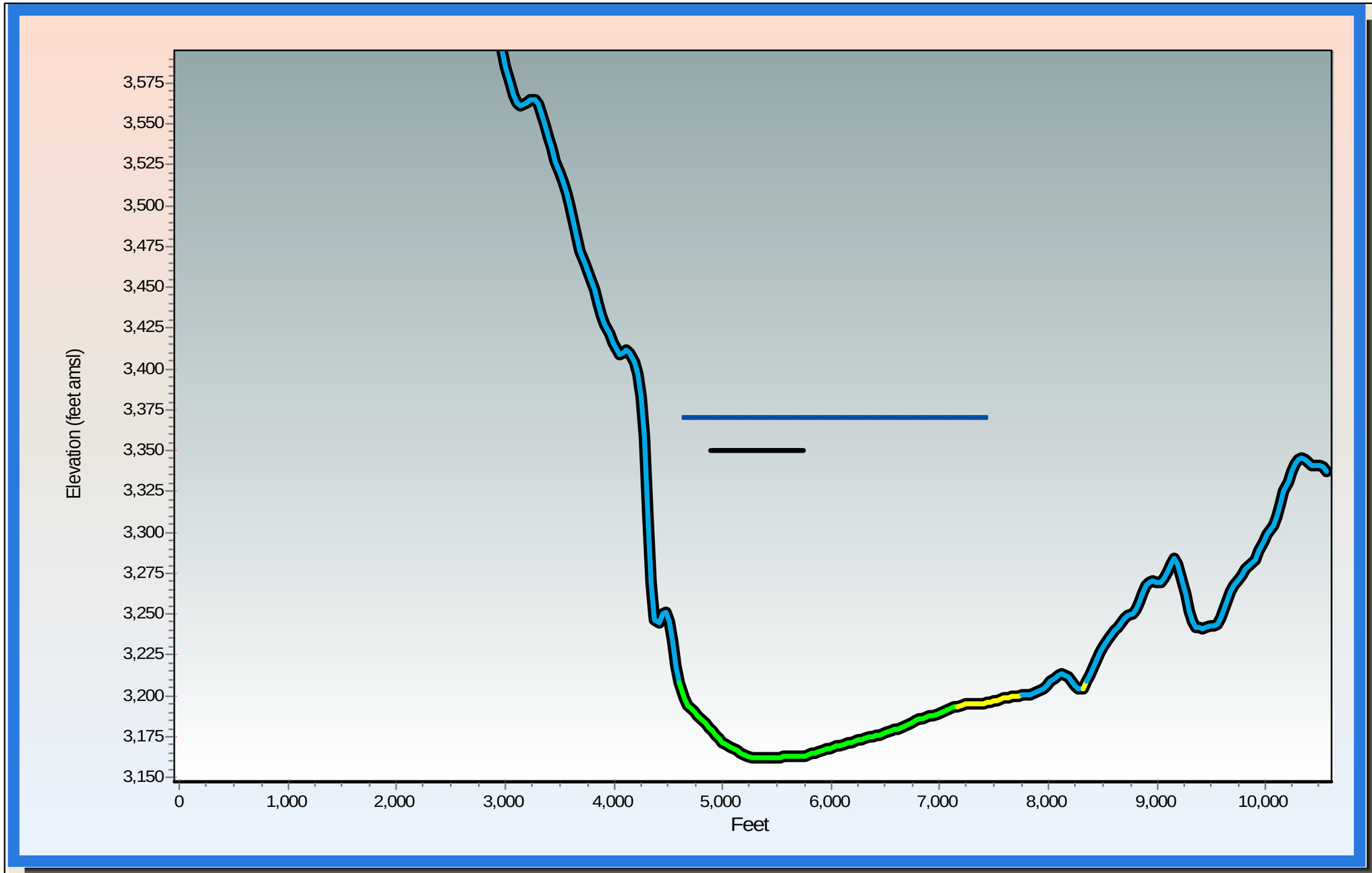
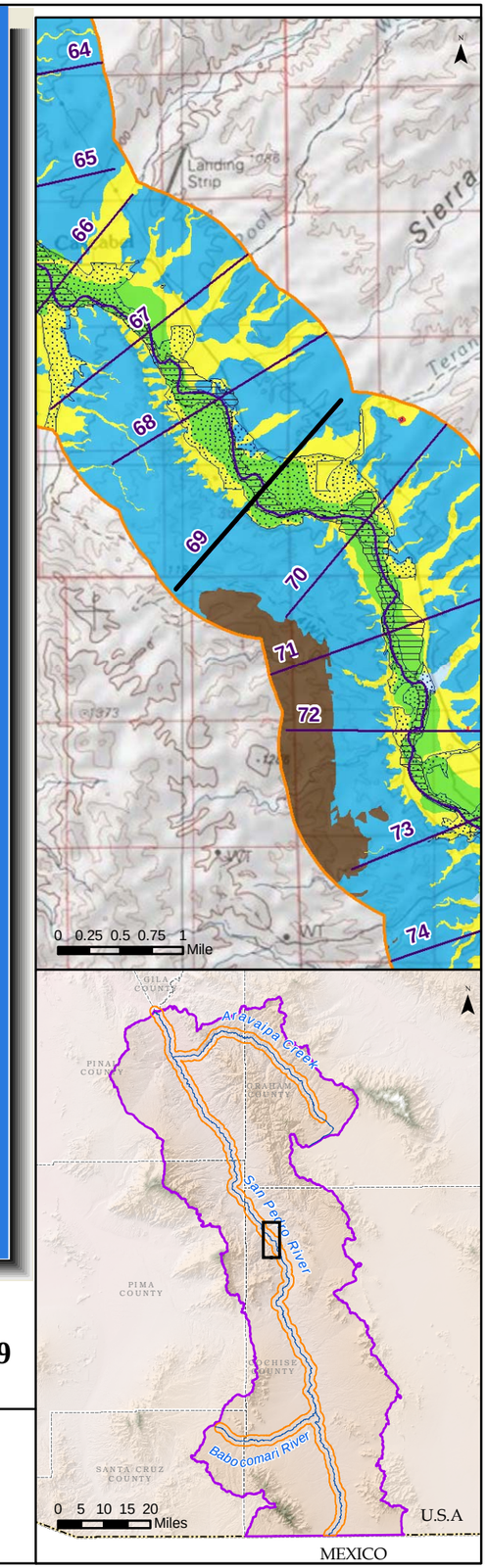
Appendix F
San Pedro River Cross Section at Mile 068
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed





Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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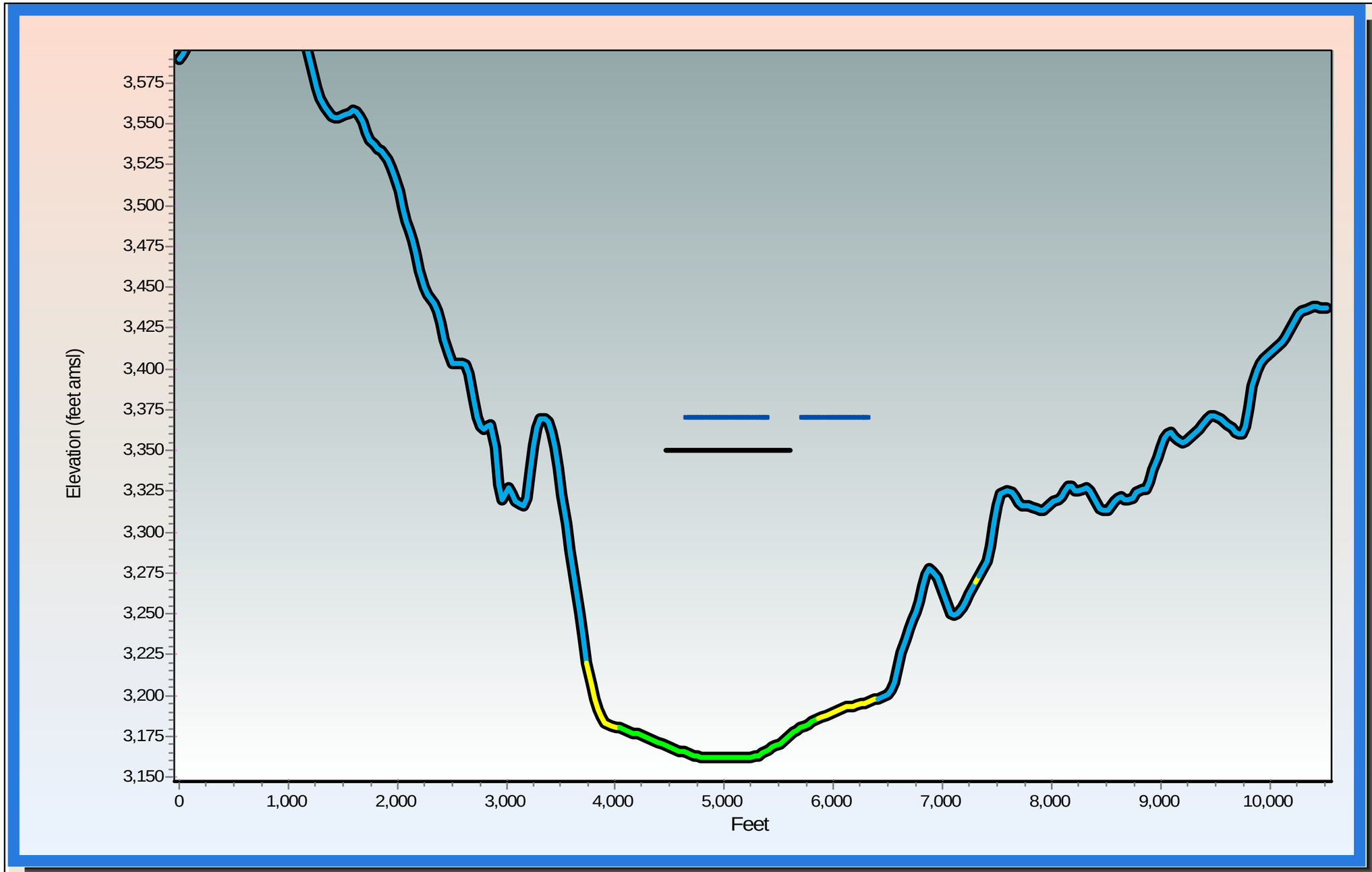
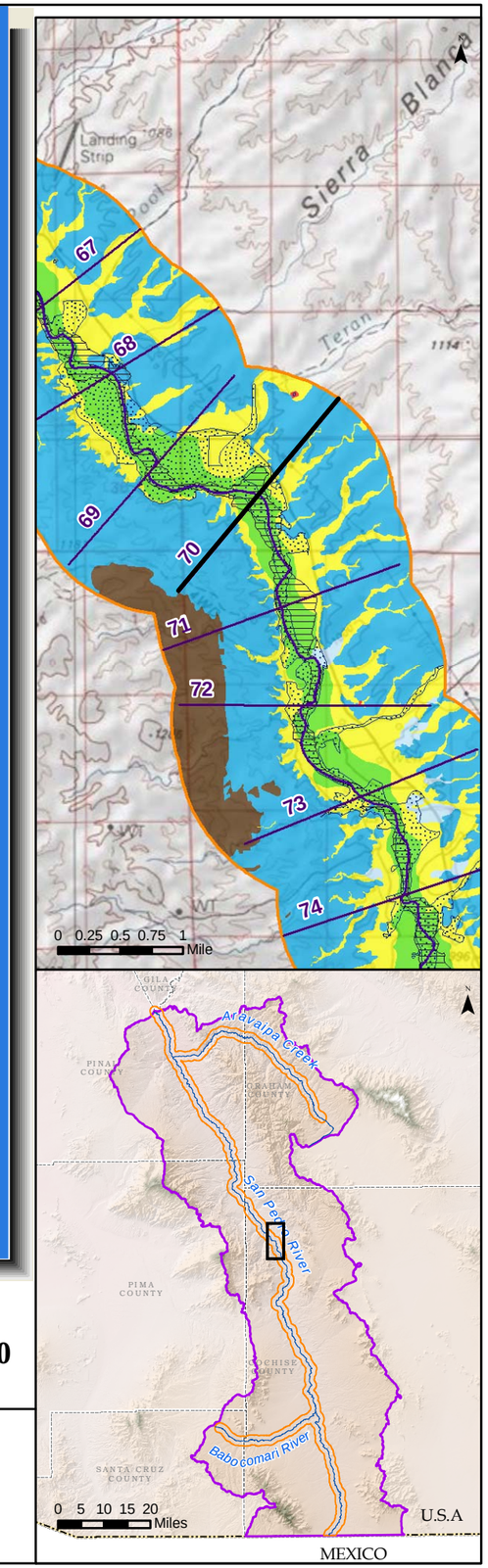
Appendix F
San Pedro River Cross Section at Mile 069
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed





Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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Appendix F
San Pedro River Cross Section at Mile 070
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed

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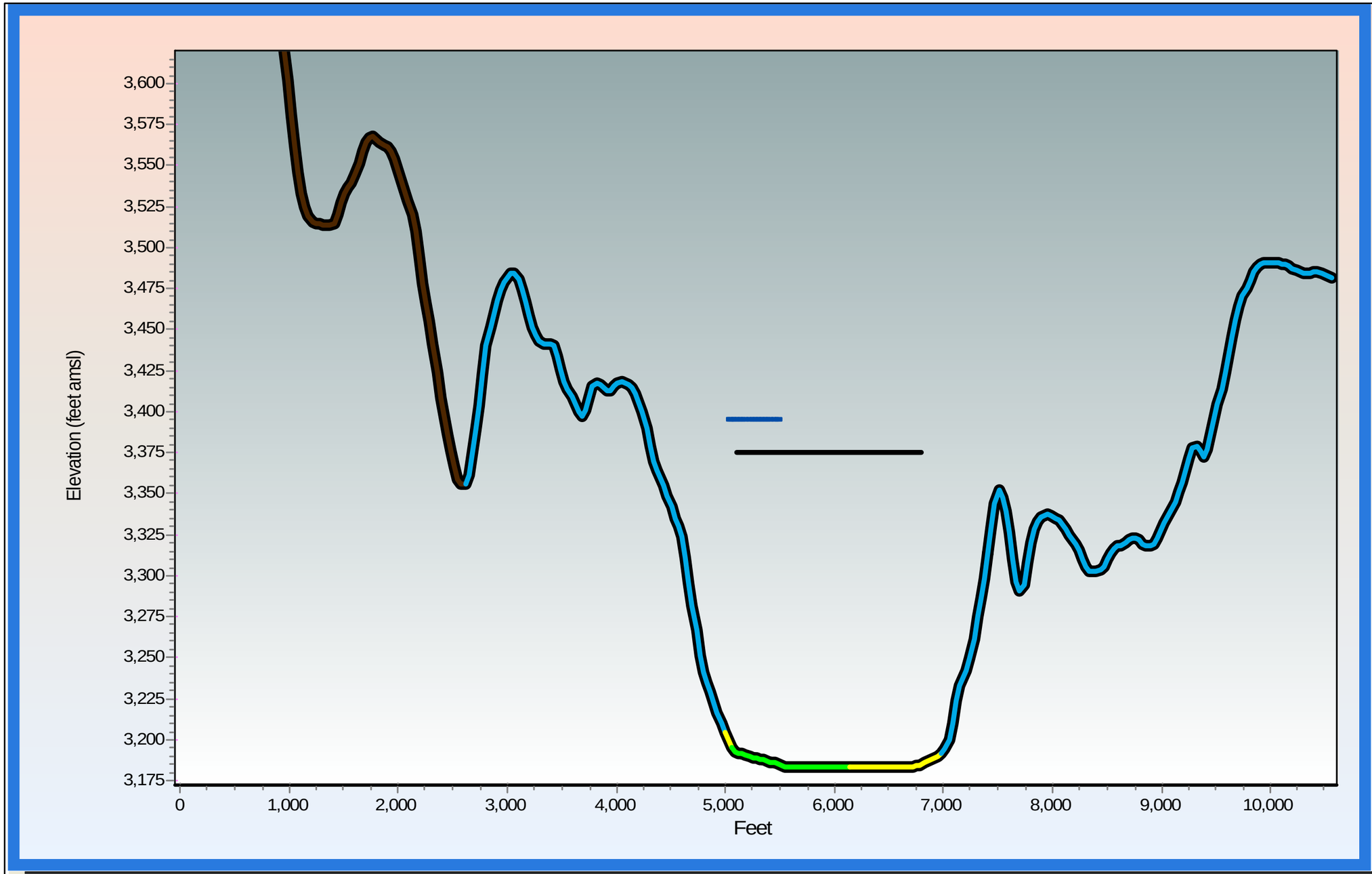

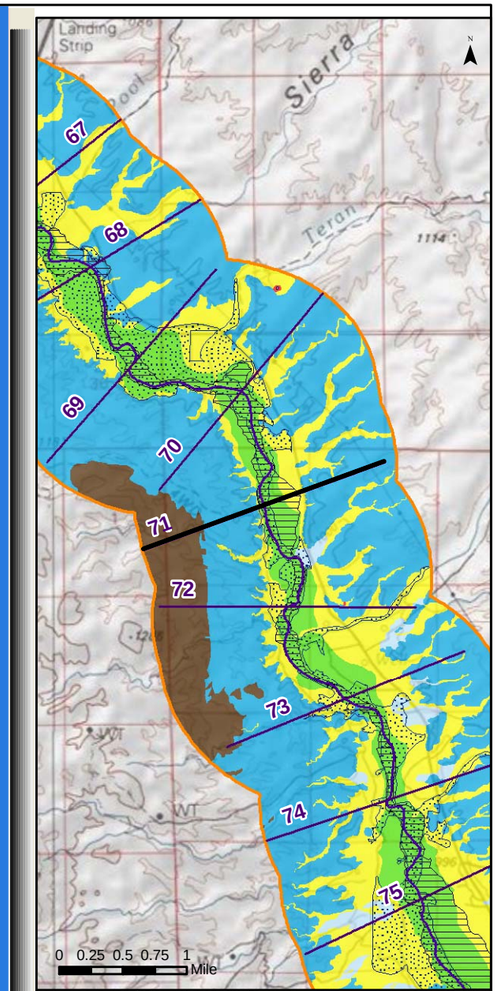

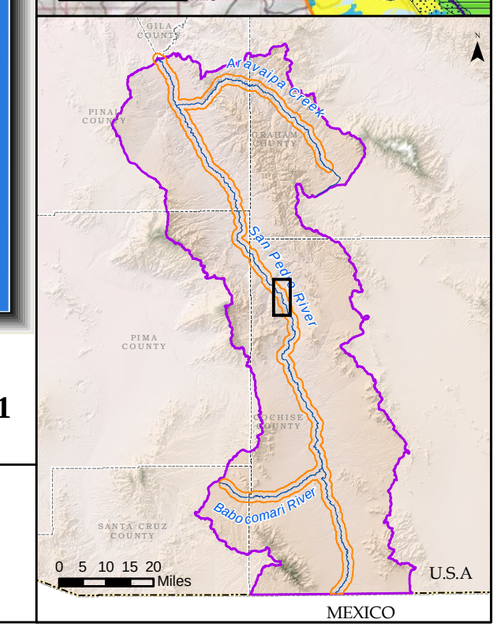

Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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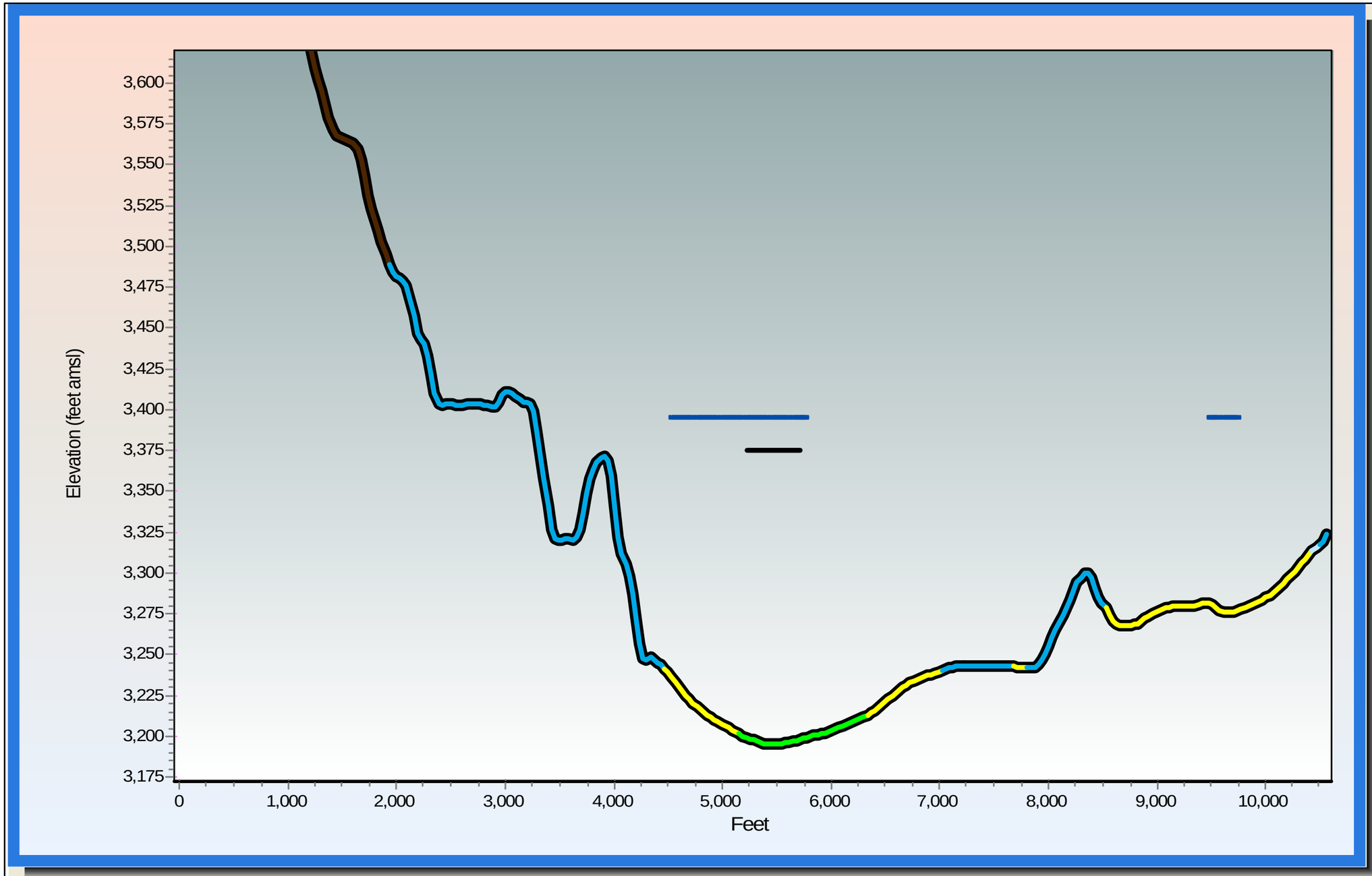
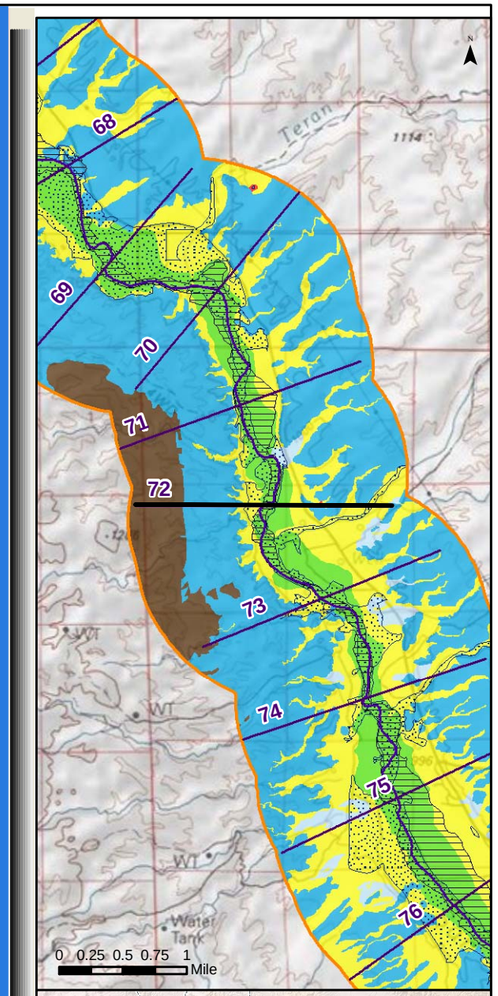
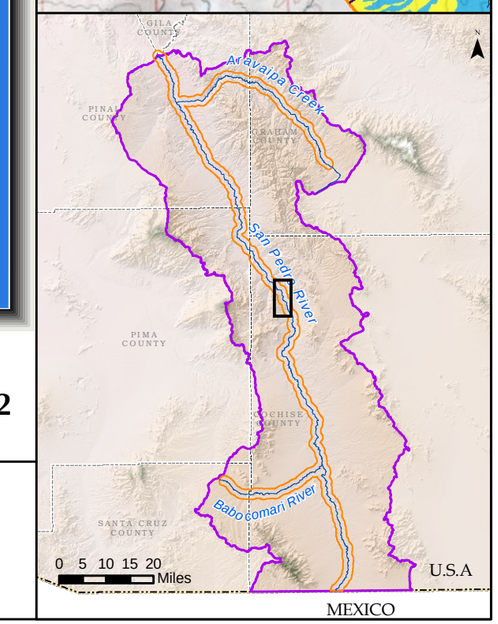
Appendix F
San Pedro River Cross Section at Mile 071
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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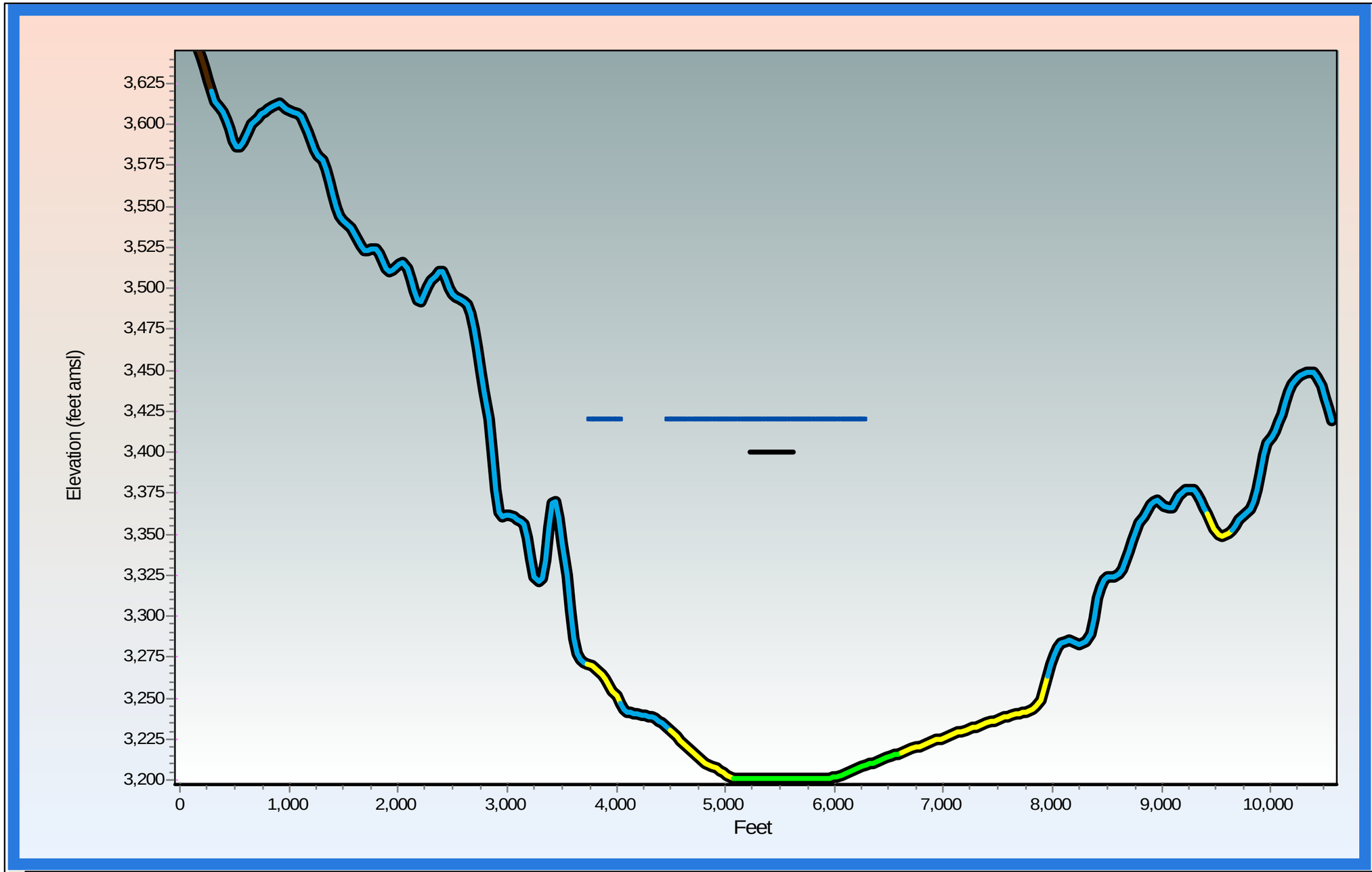
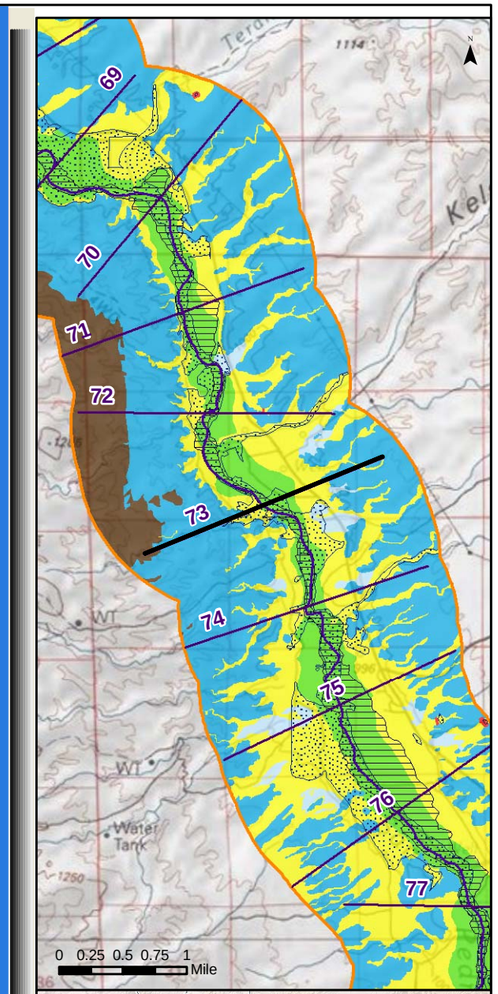
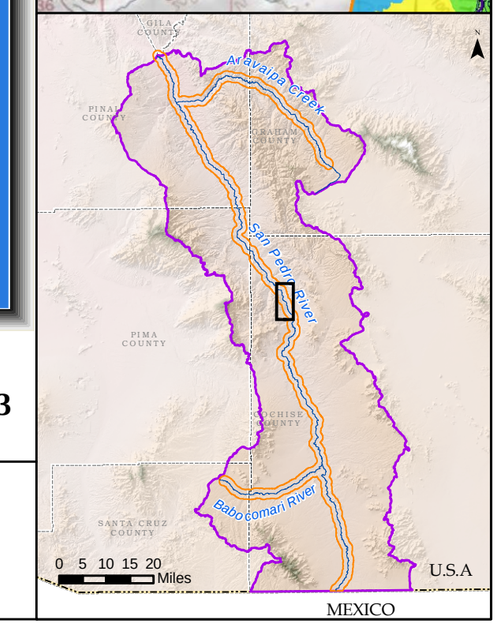
Appendix F
San Pedro River Cross Section at Mile 072
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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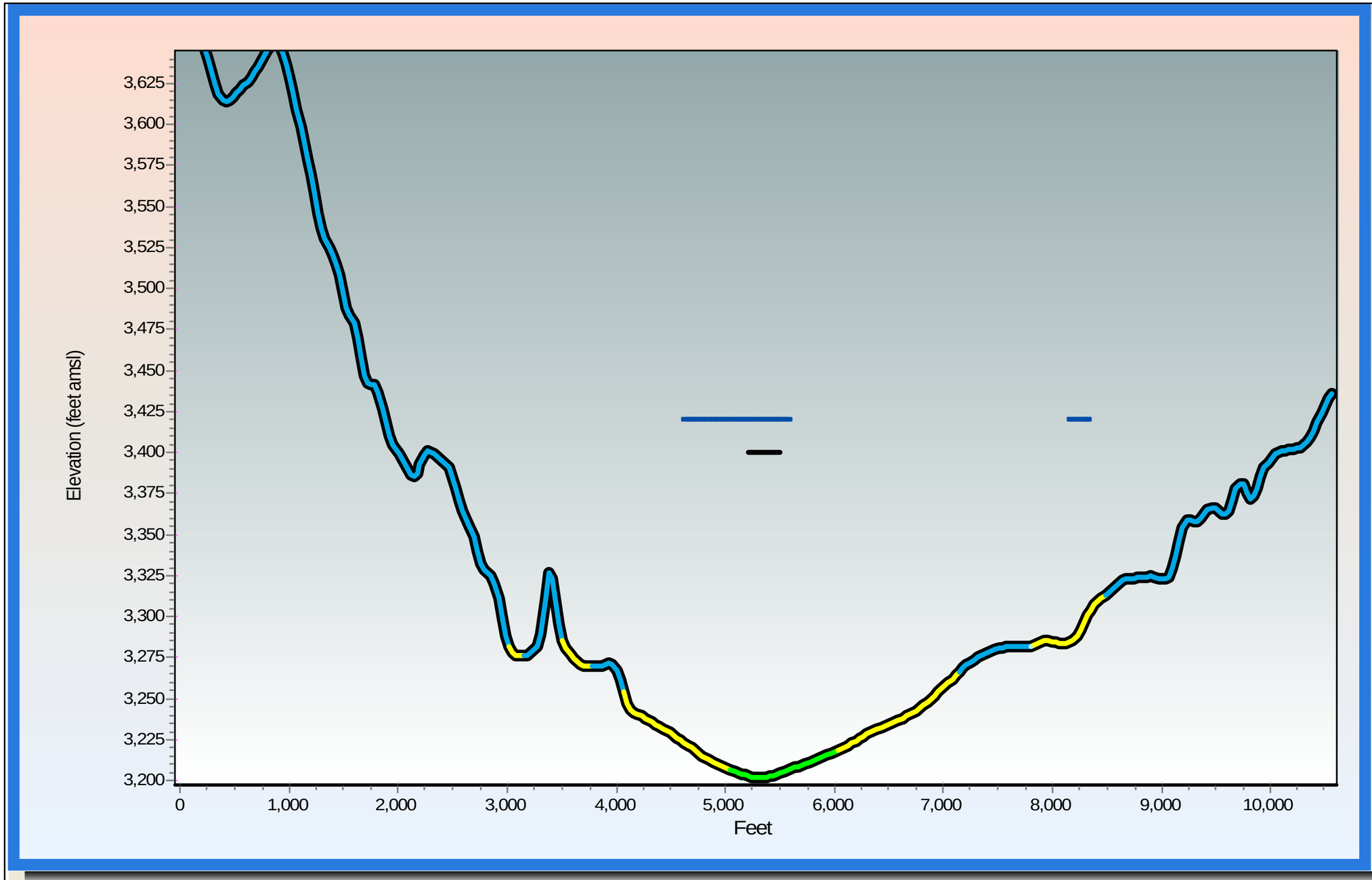
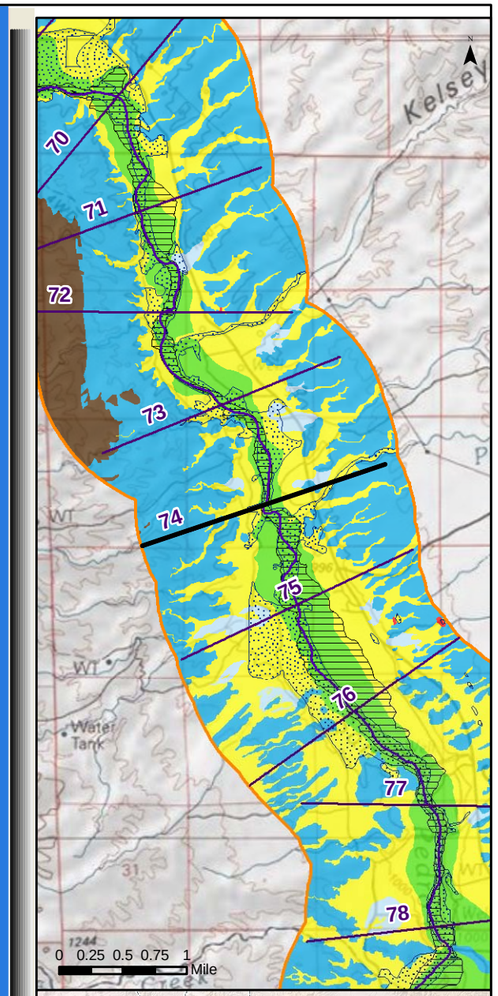
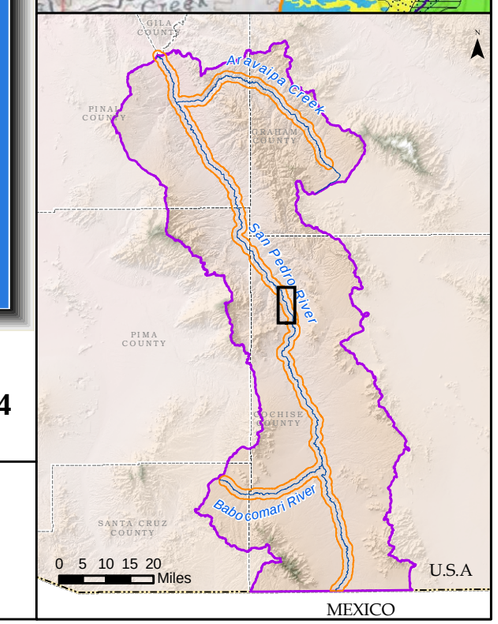
Appendix F
San Pedro River Cross Section at Mile 073
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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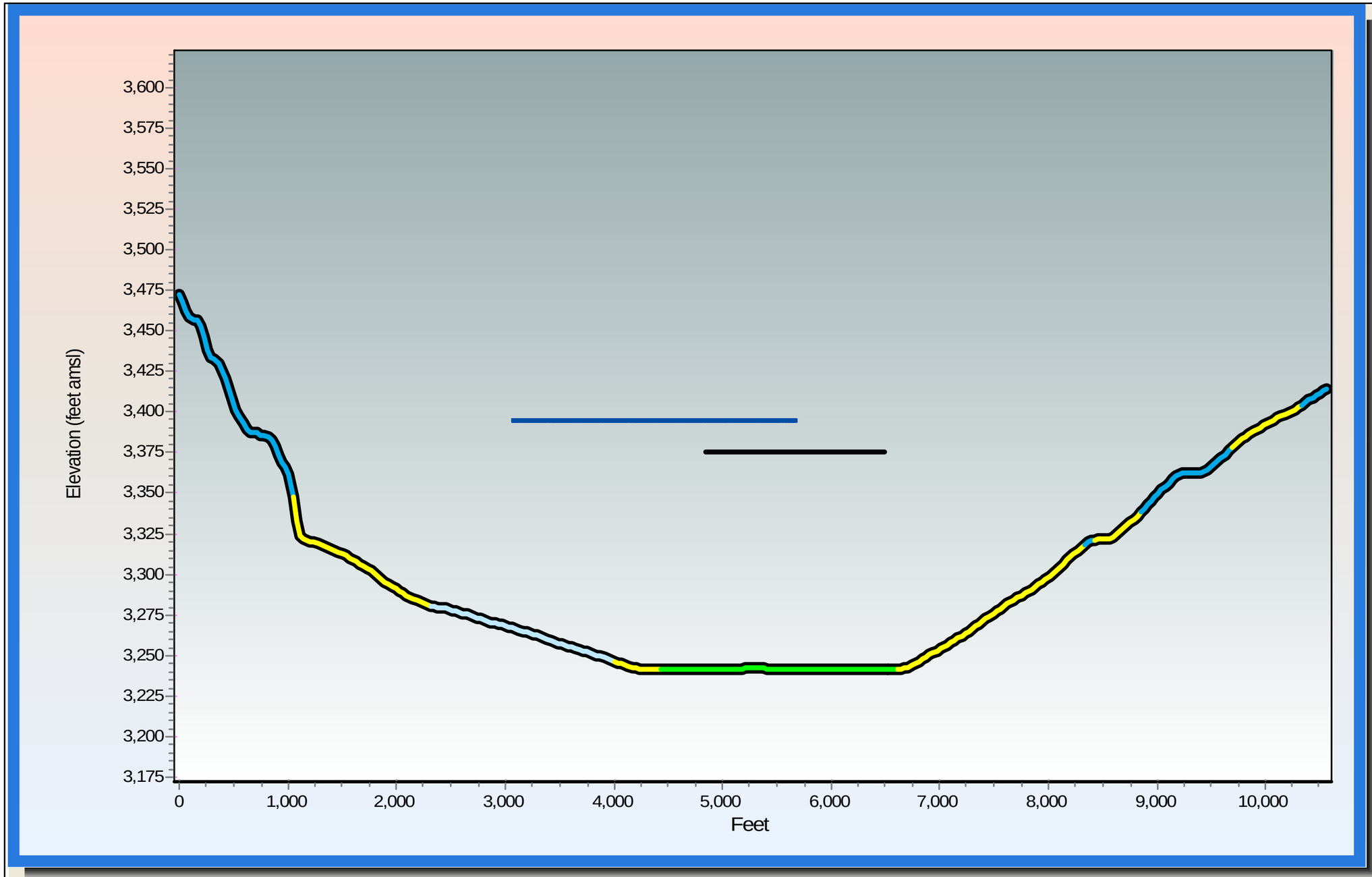
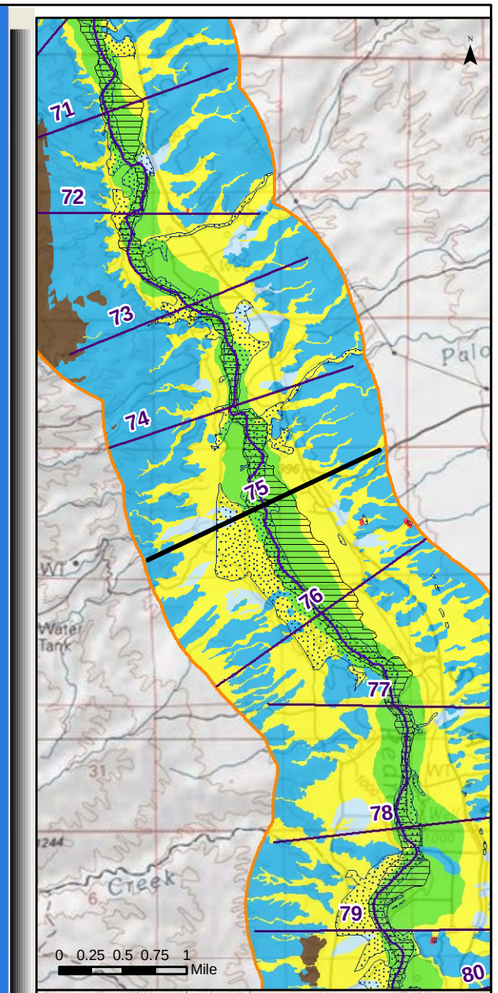
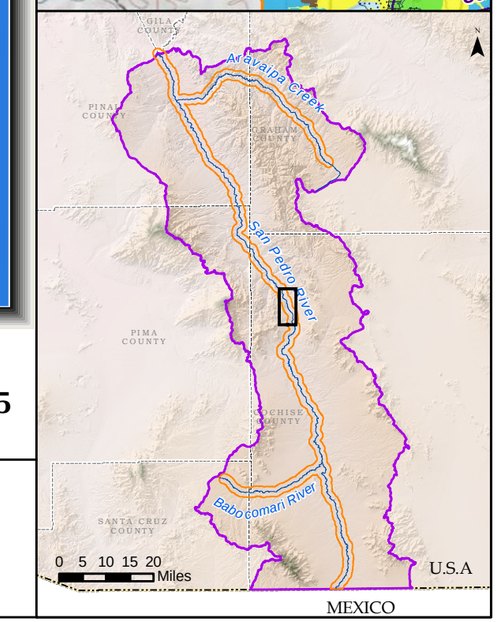
Appendix F
San Pedro River Cross Section at Mile 074
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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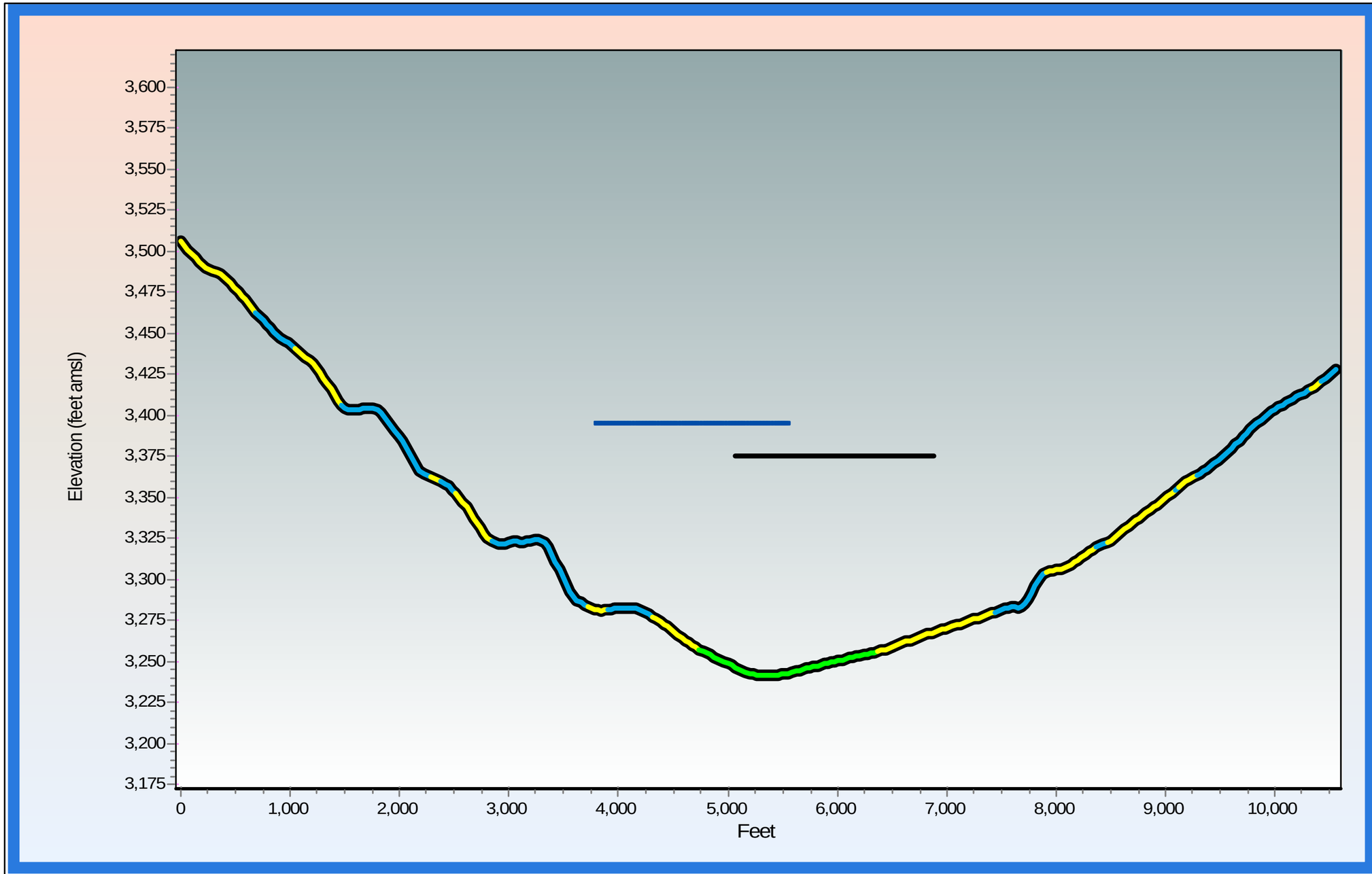
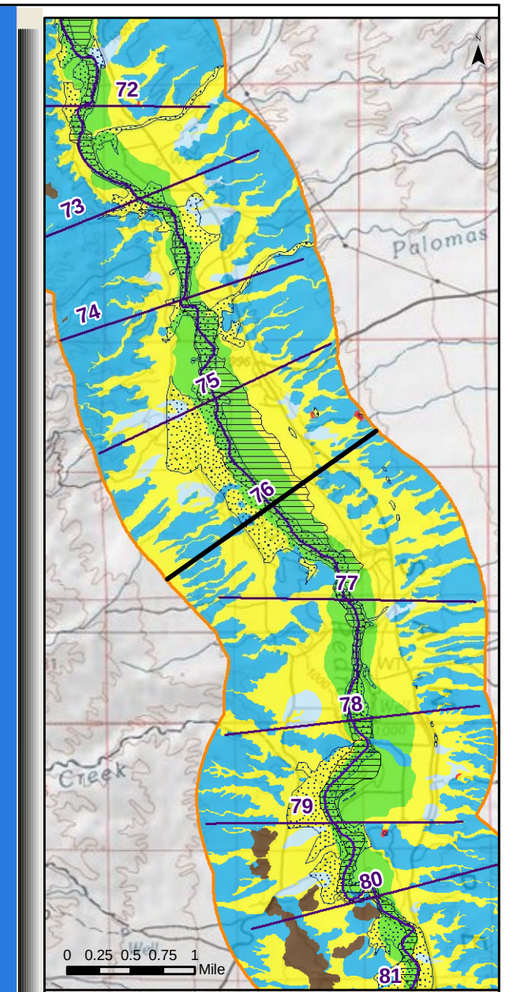
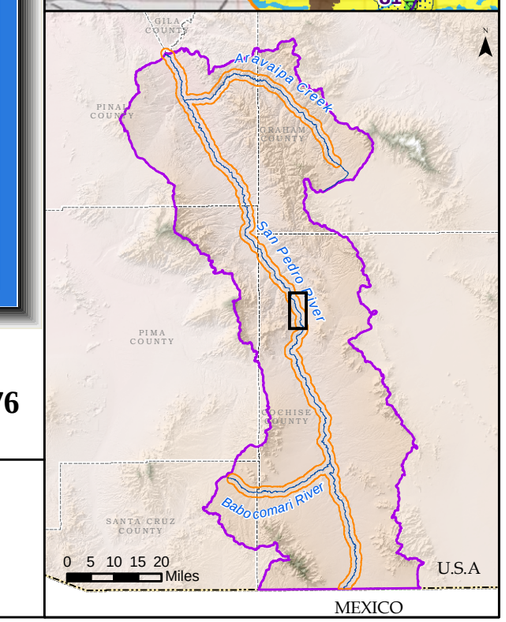
Appendix F
San Pedro River Cross Section at Mile 075
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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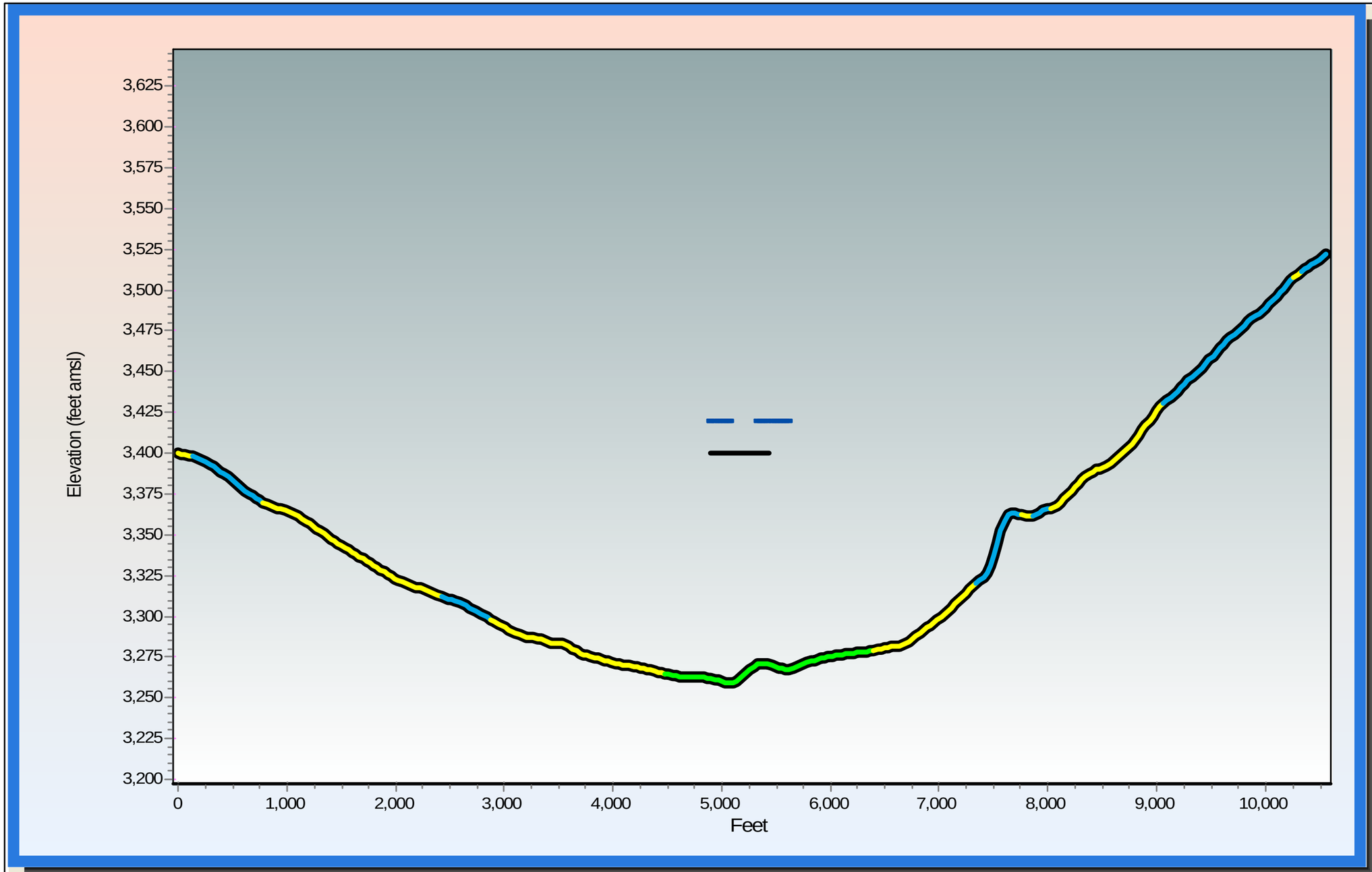
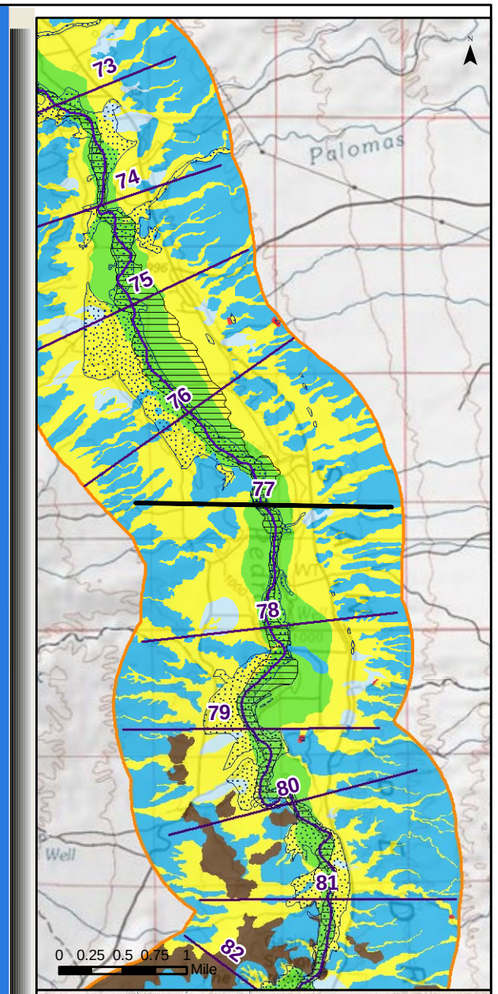
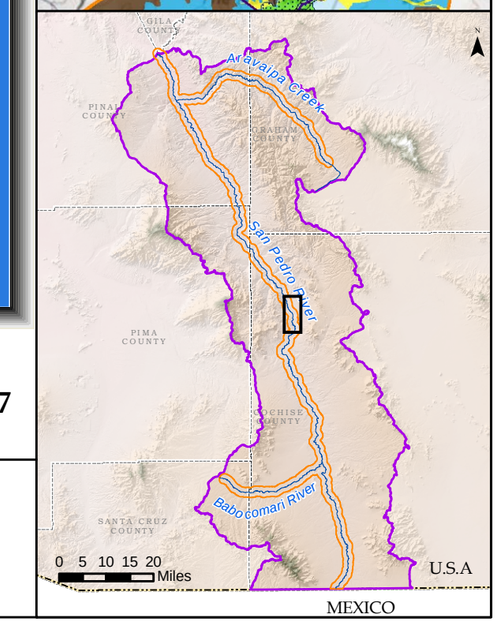
Appendix F
San Pedro River Cross Section at Mile 076
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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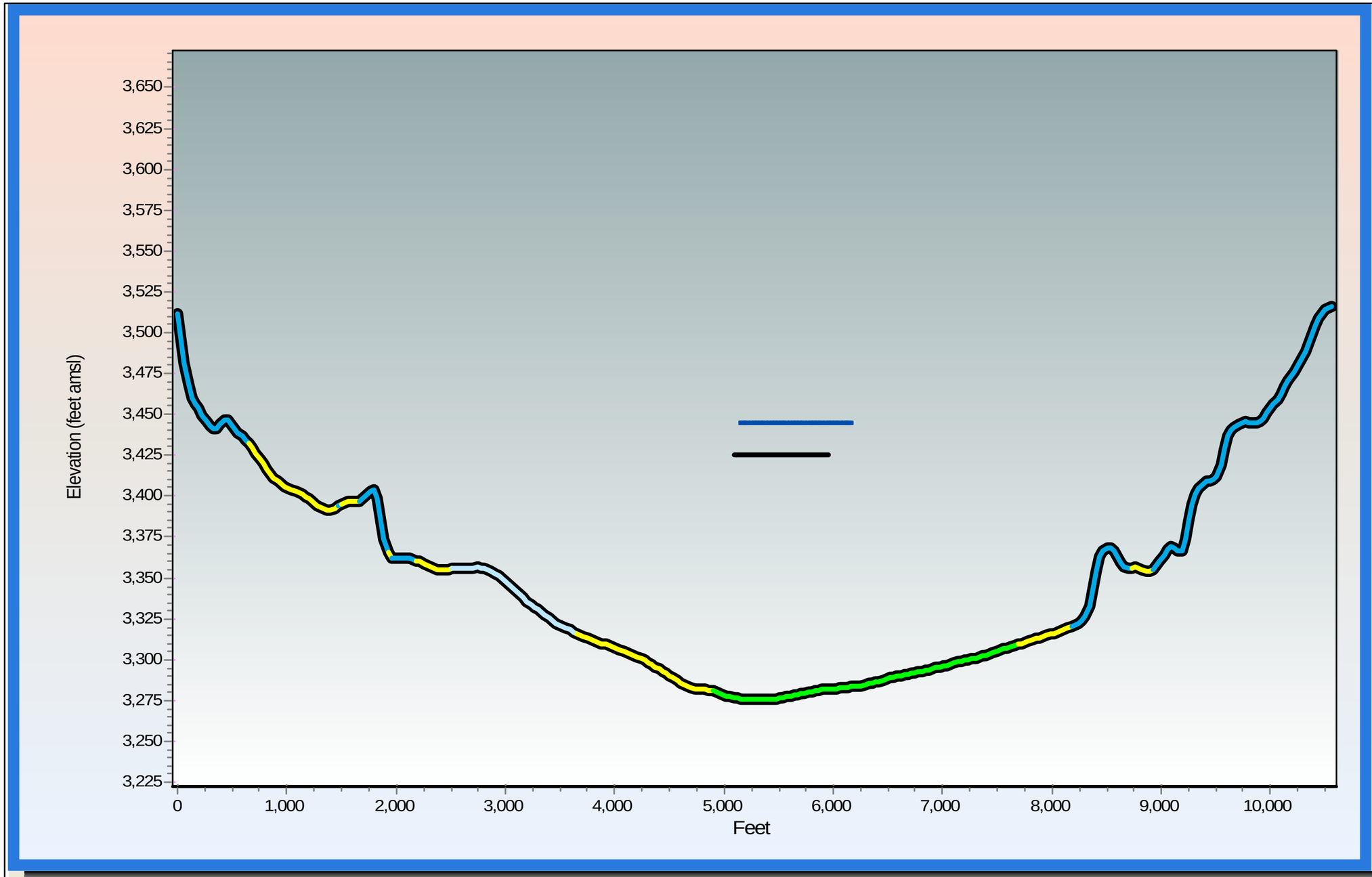
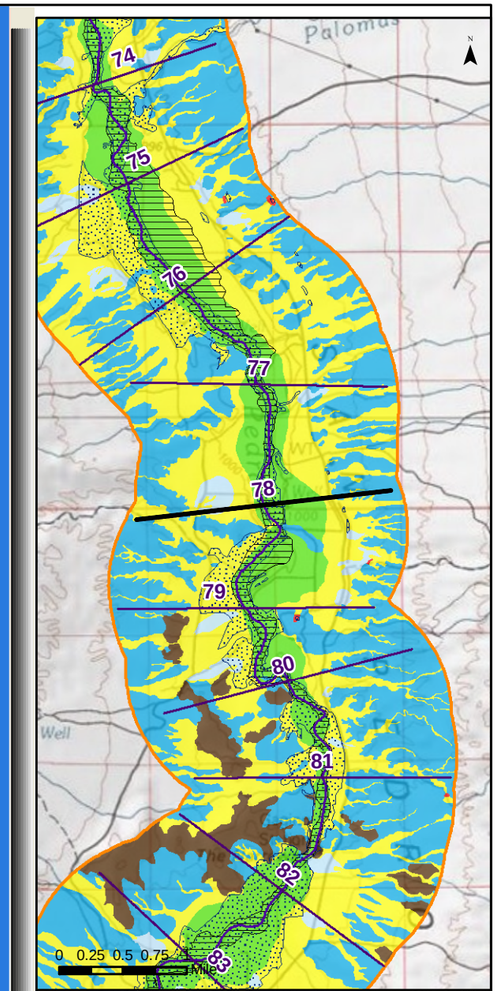
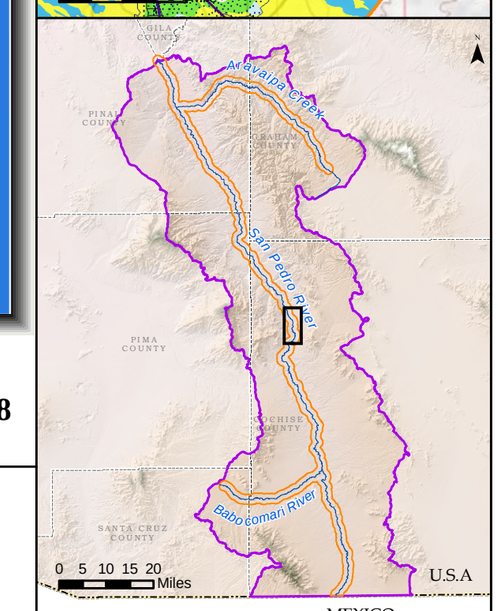
Appendix F
San Pedro River Cross Section at Mile 077
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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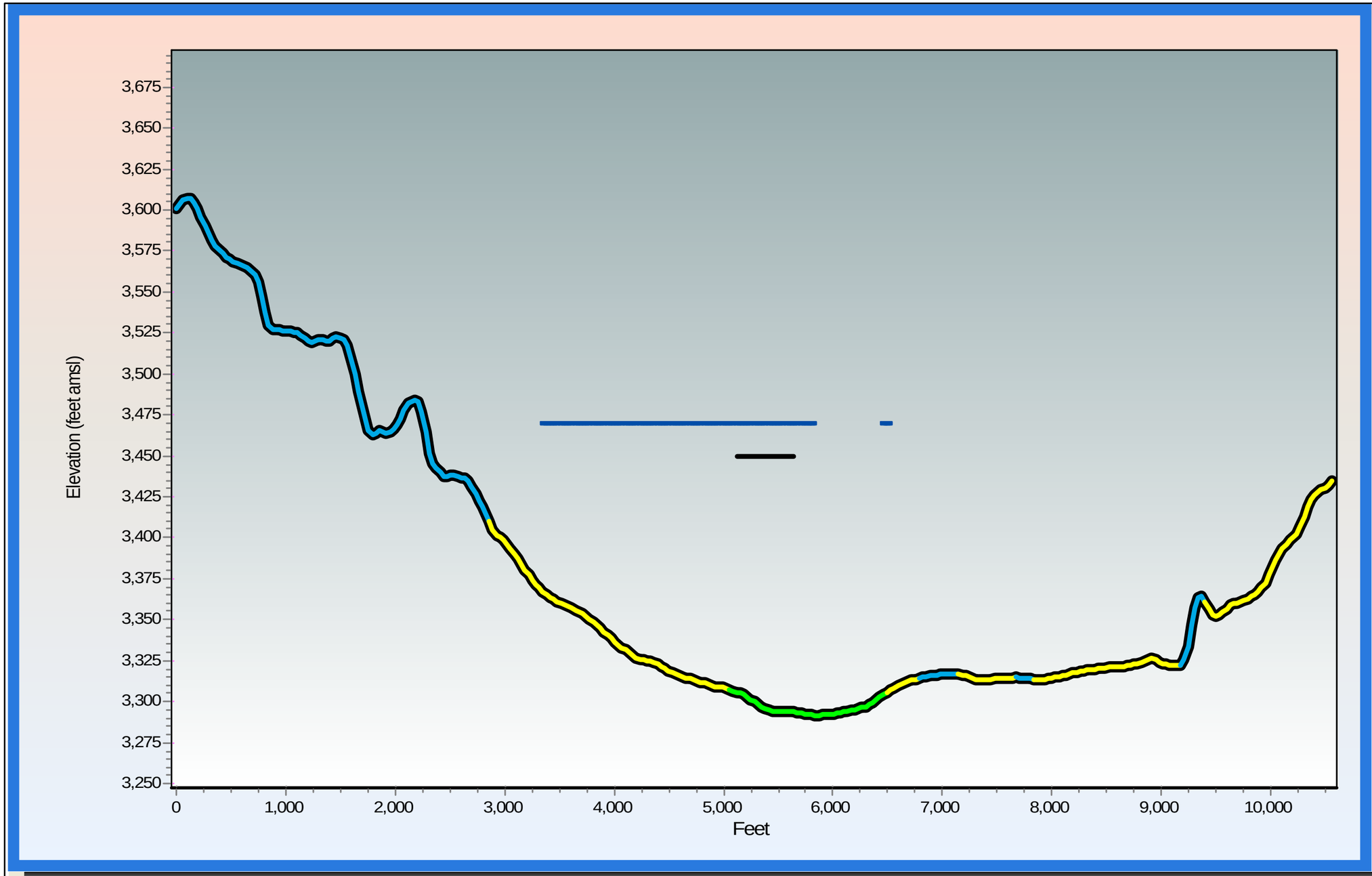
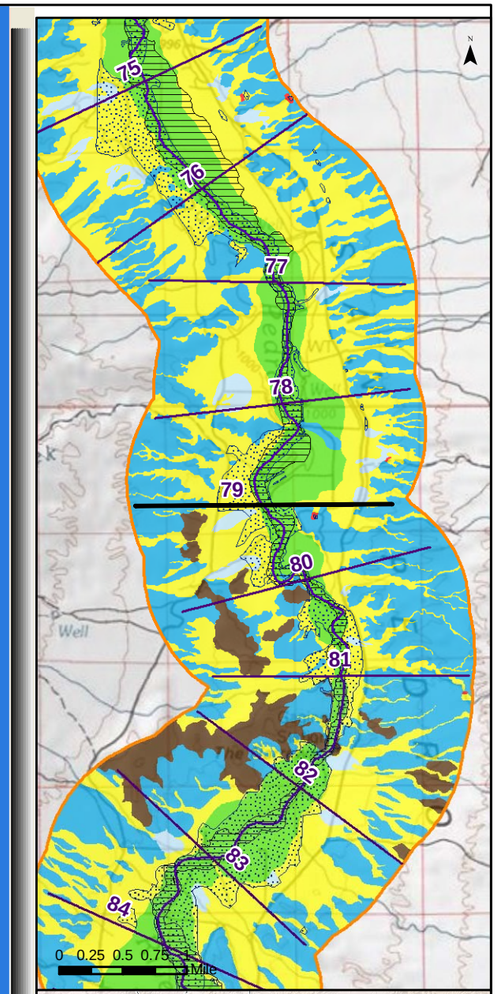
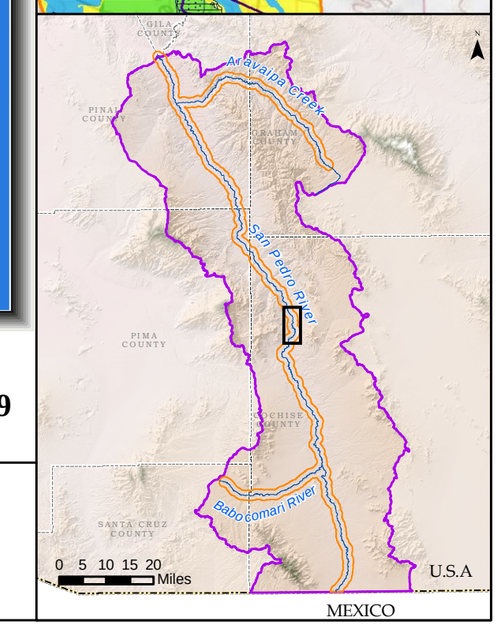
Appendix F
San Pedro River Cross Section at Mile 078
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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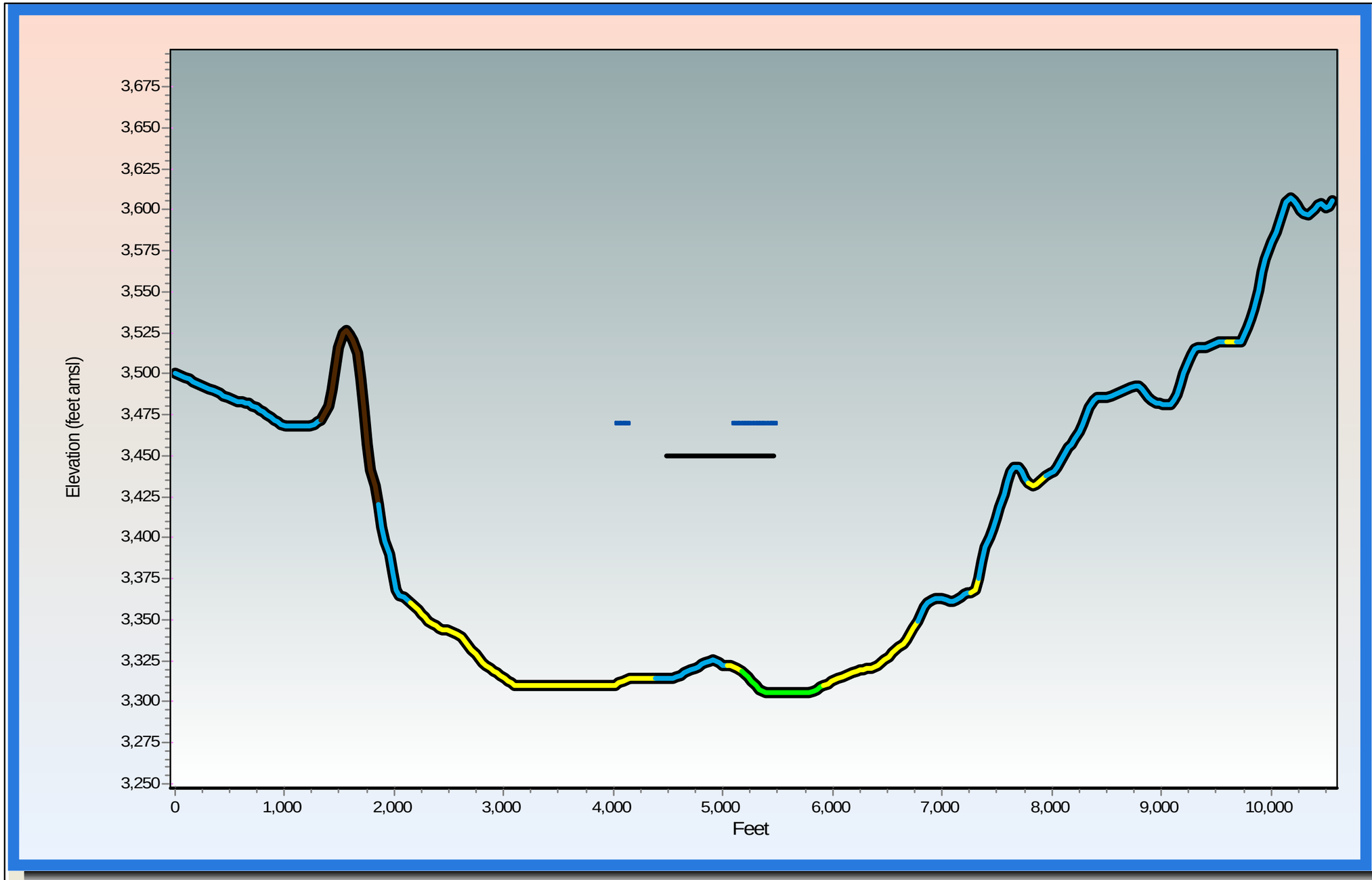
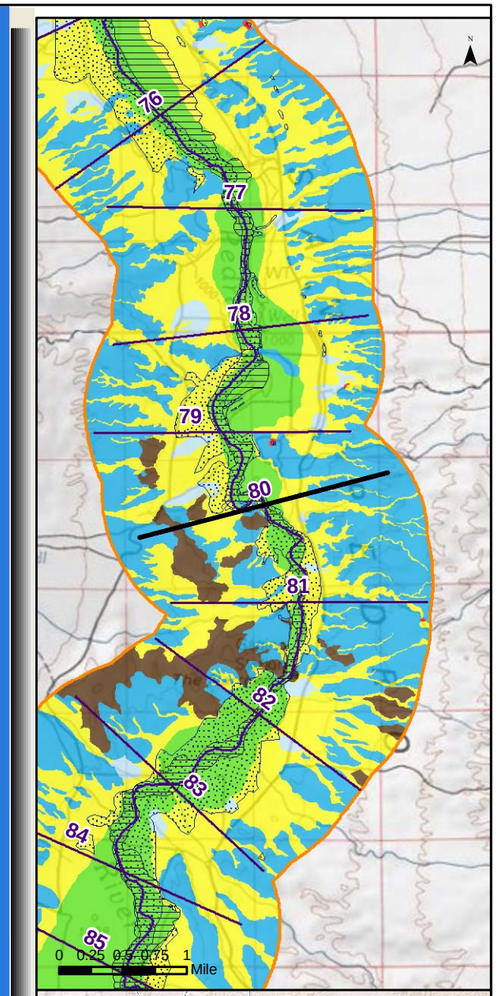
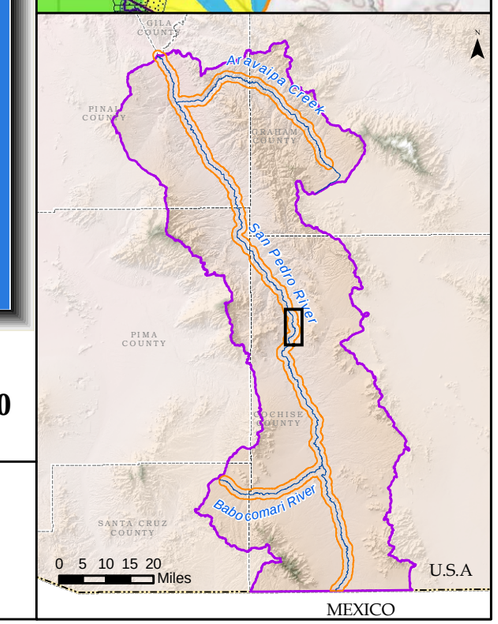
Appendix F
San Pedro River Cross Section at Mile 079
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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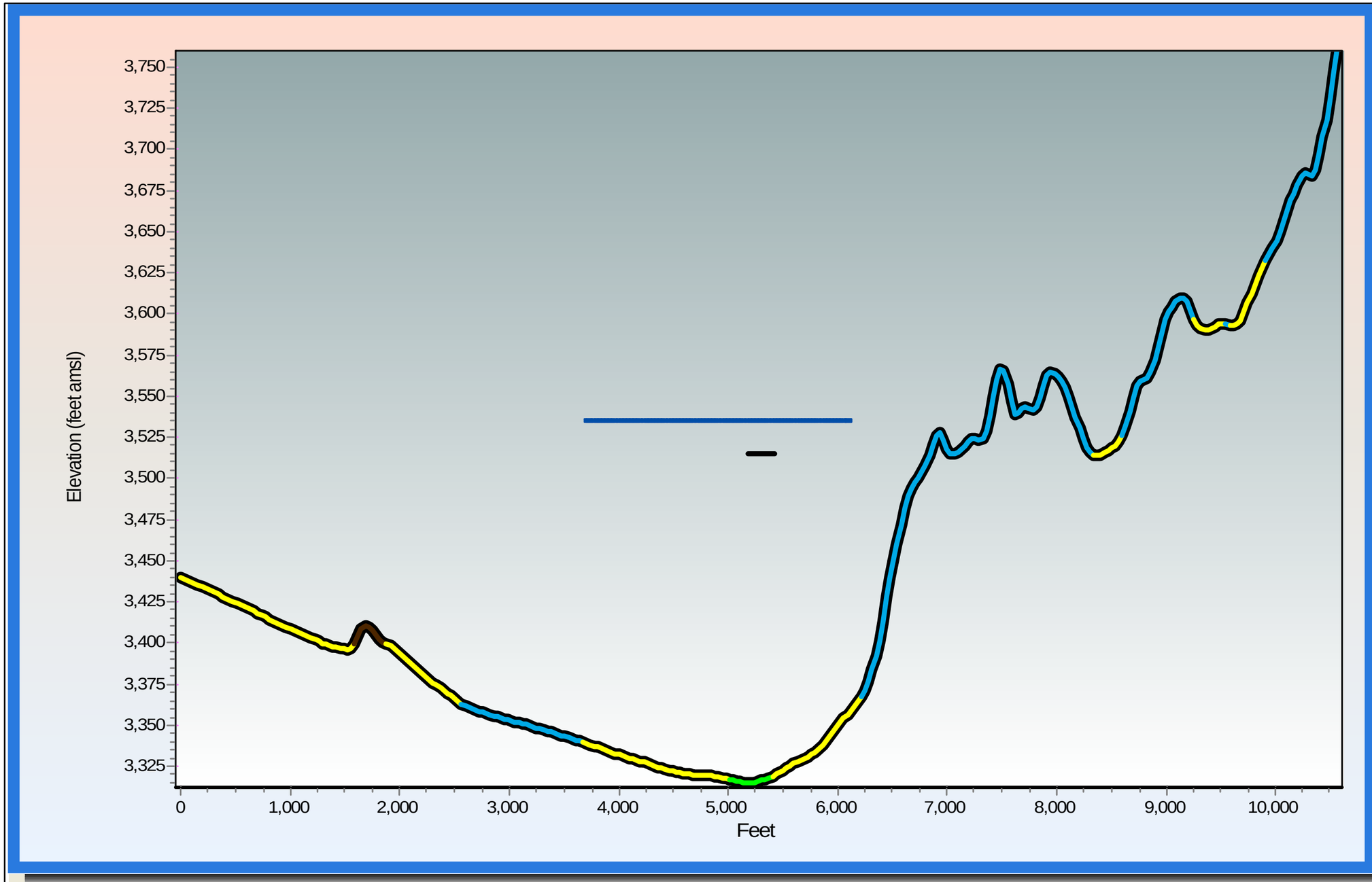
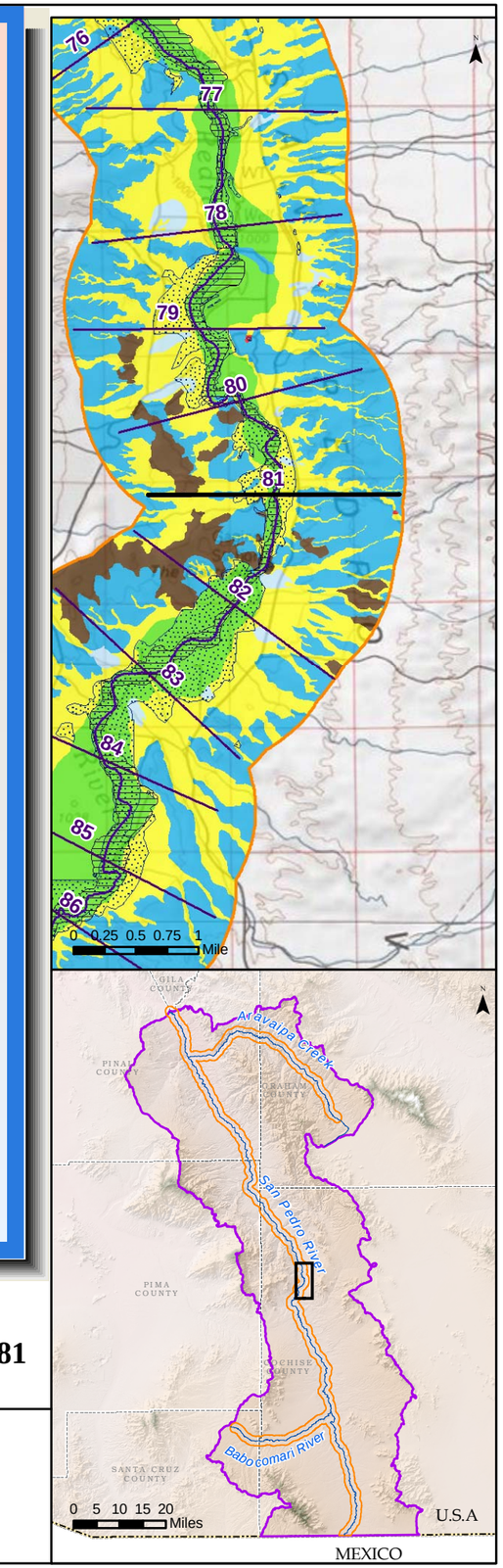
Appendix F
San Pedro River Cross Section at Mile 080
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed





Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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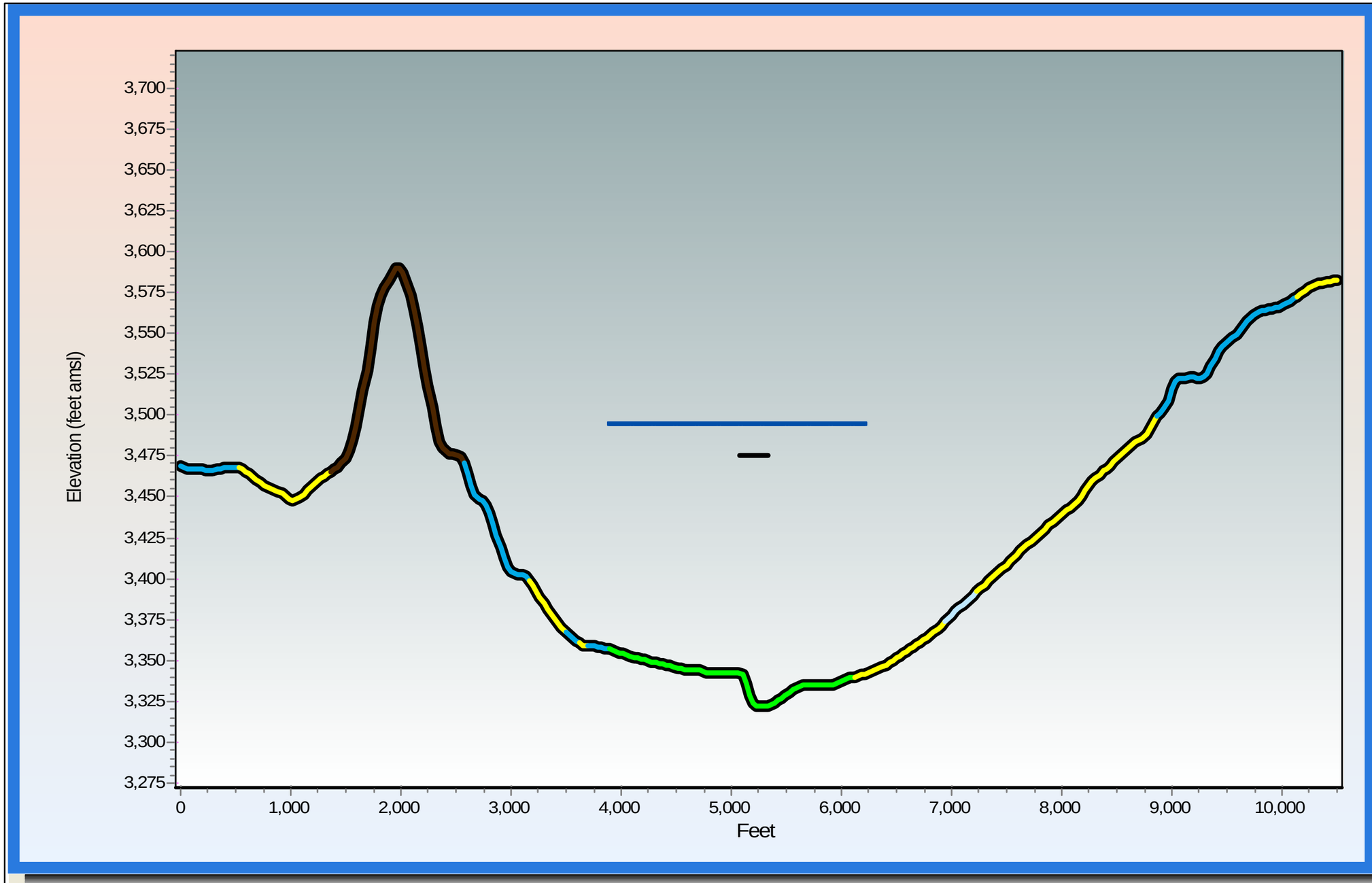
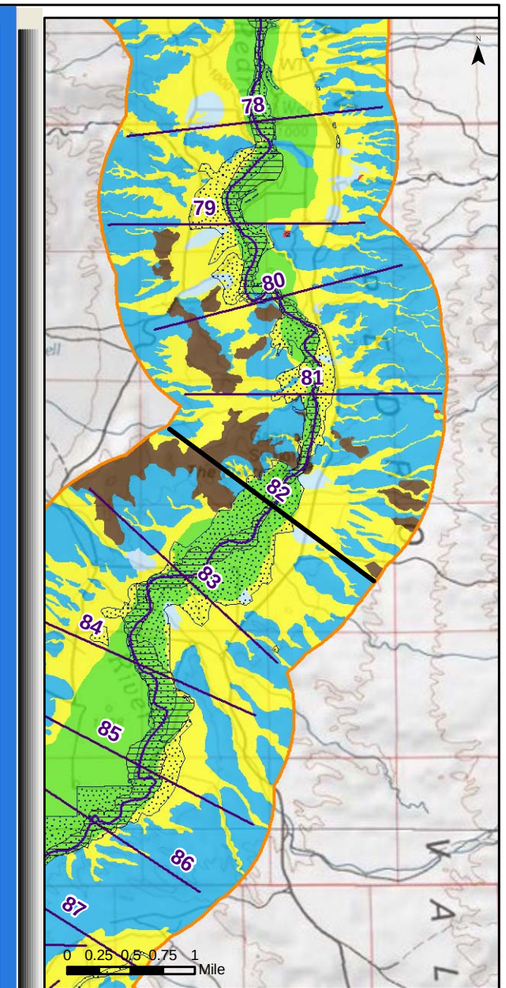
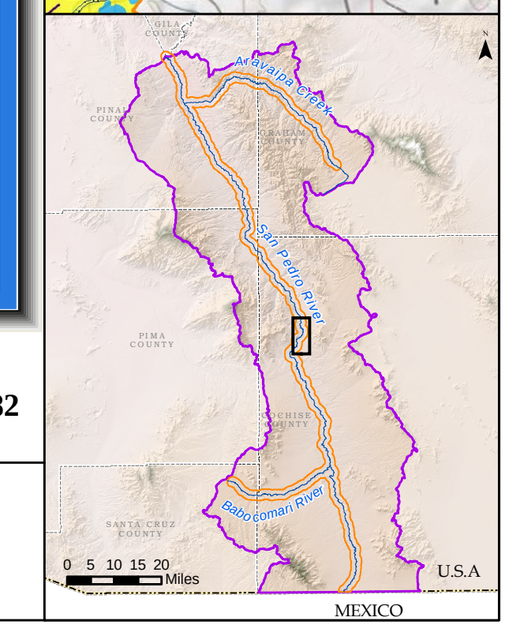
Appendix F
San Pedro River Cross Section at Mile 081
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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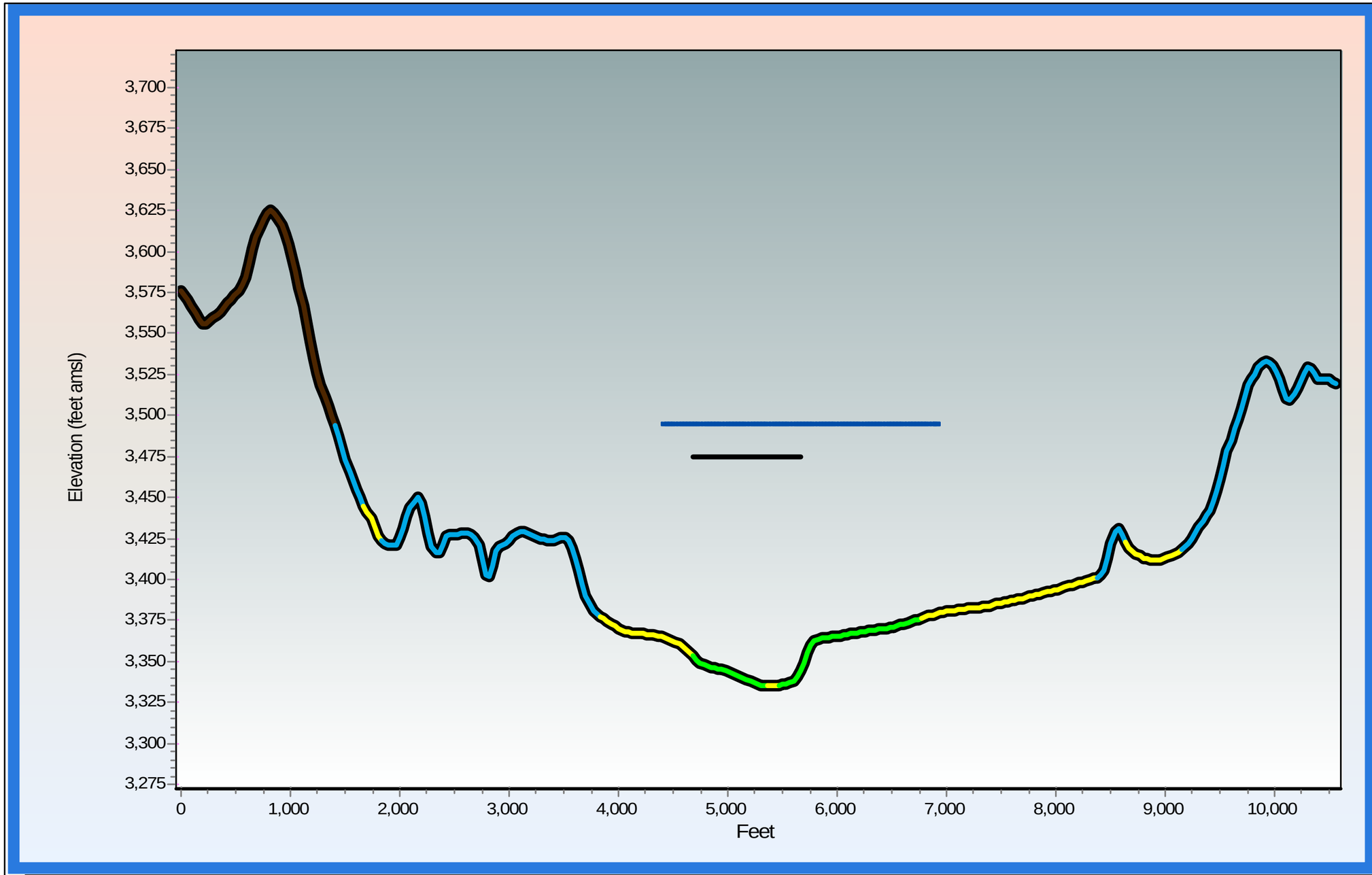
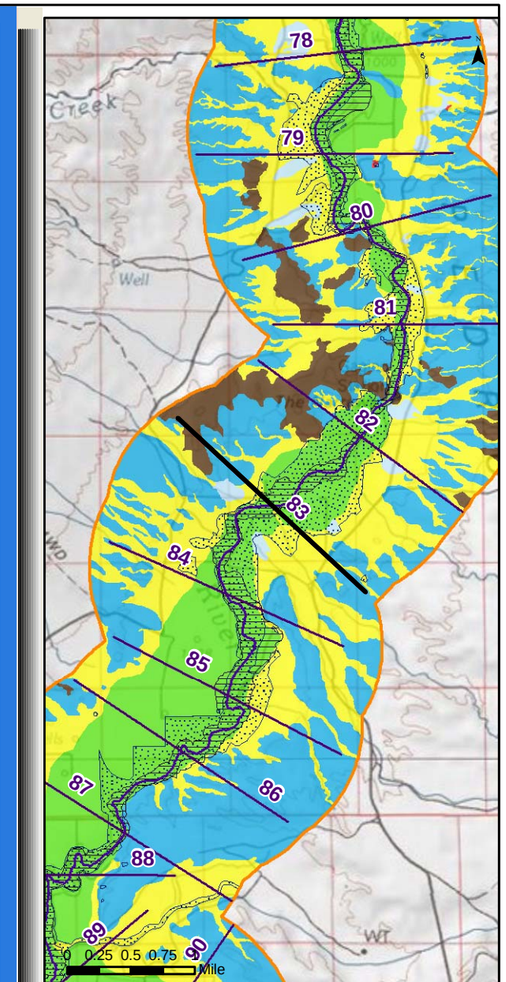
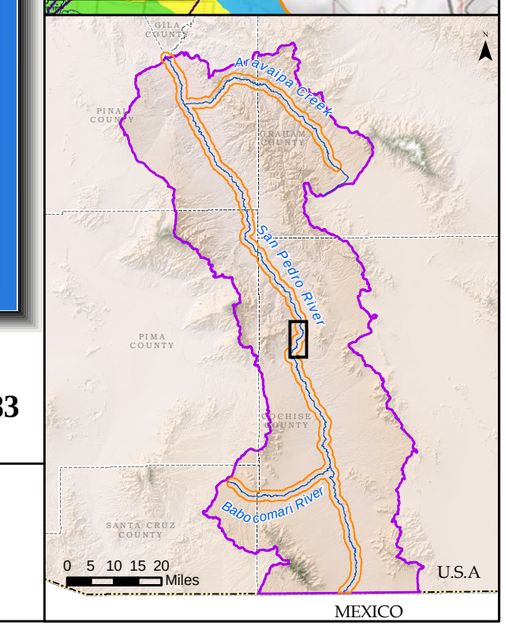
Appendix F
San Pedro River Cross Section at Mile 082
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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Appendix F
San Pedro River Cross Section at Mile 083
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed

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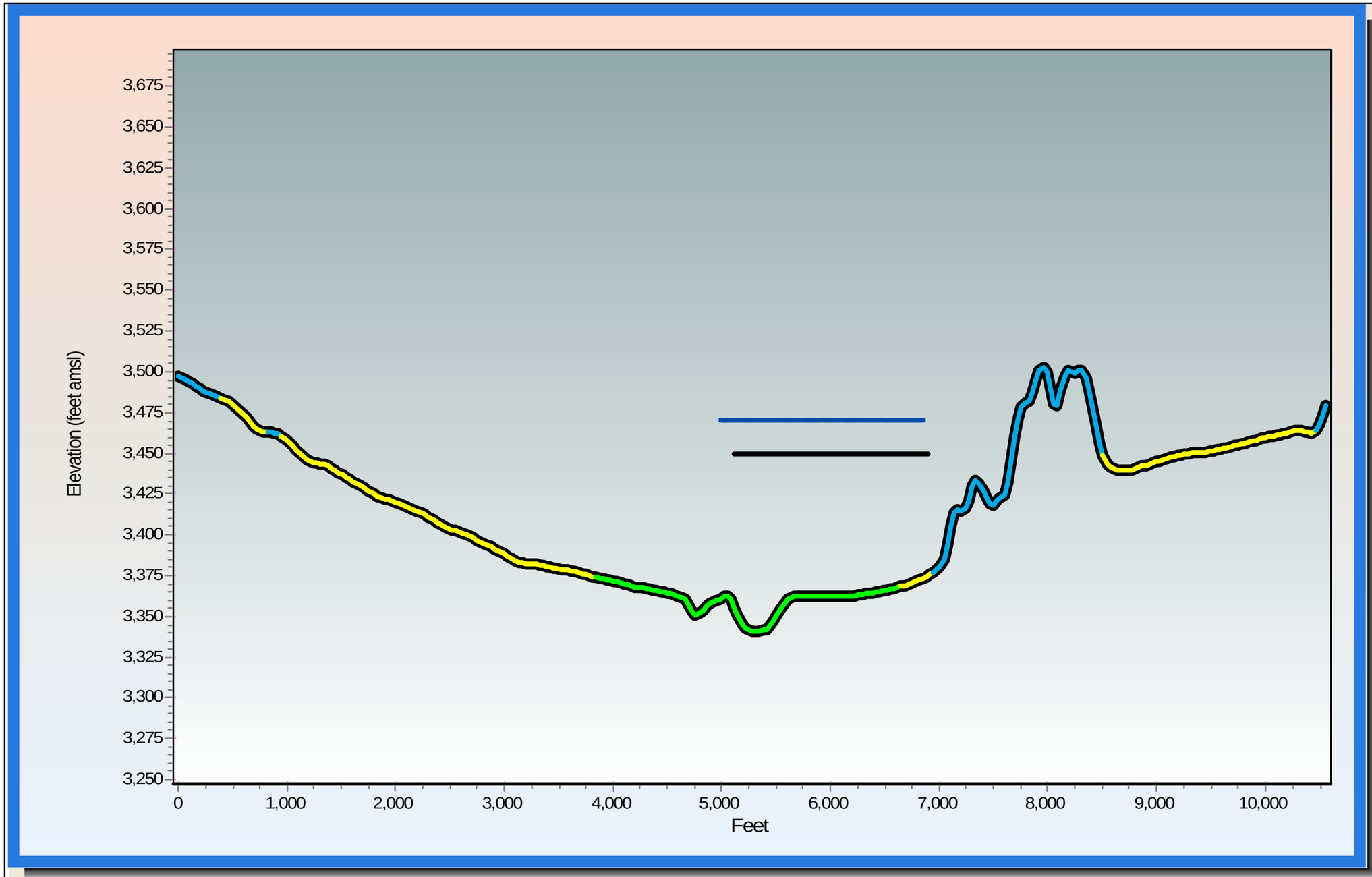

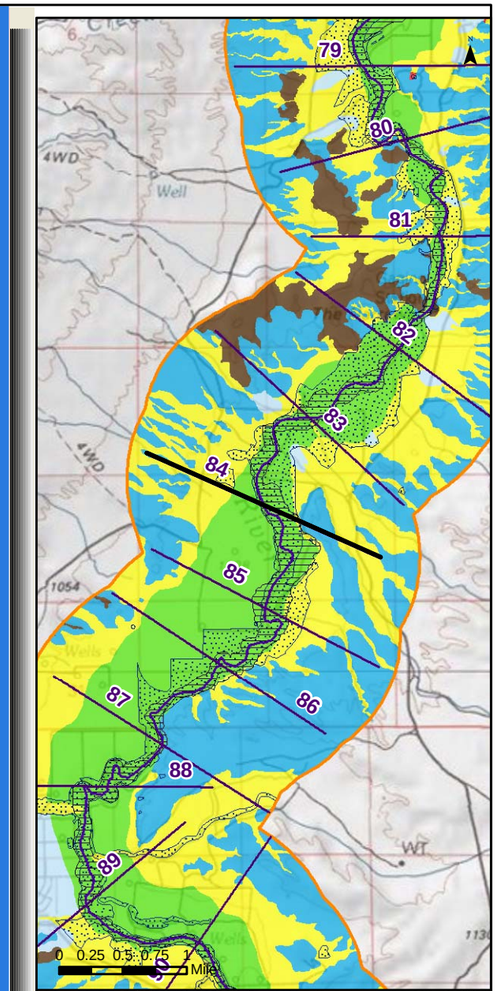

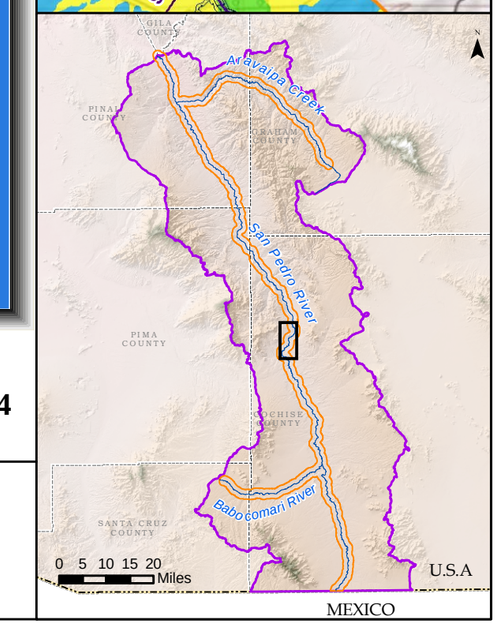

Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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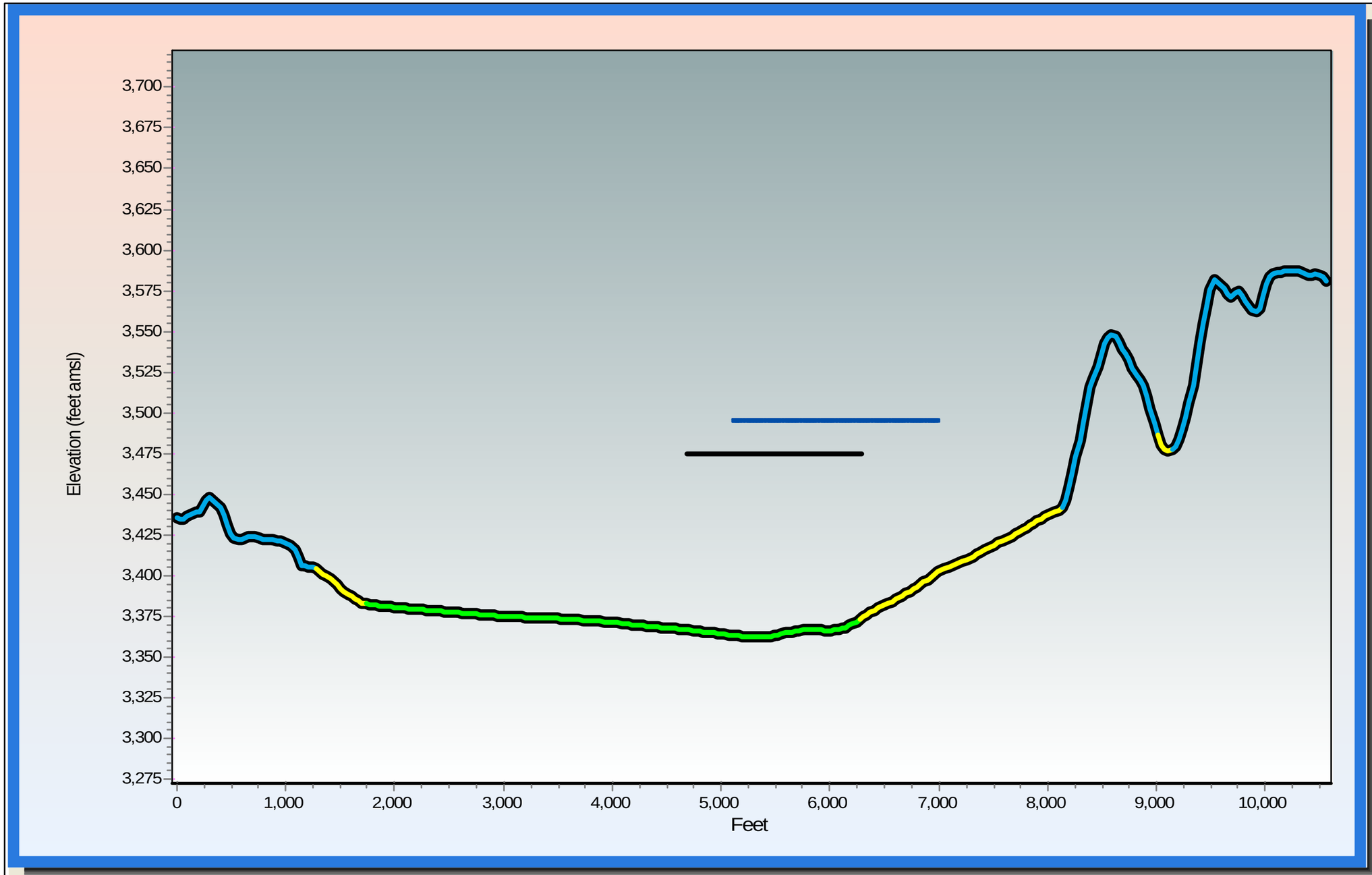
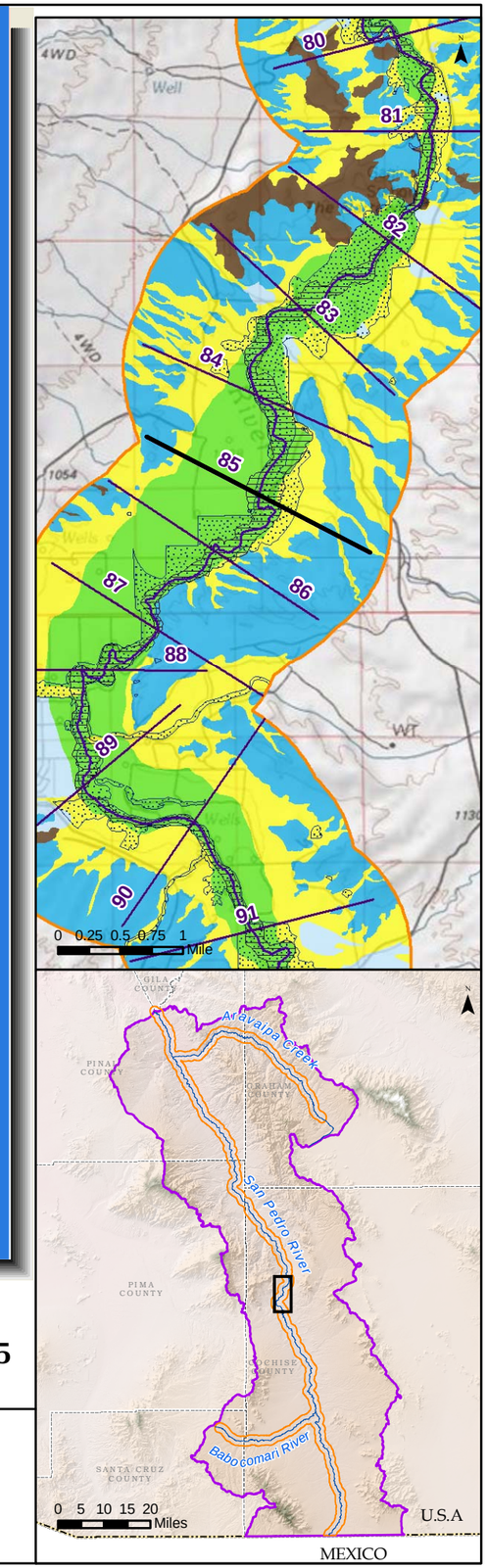
Appendix F
San Pedro River Cross Section at Mile 084
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed





Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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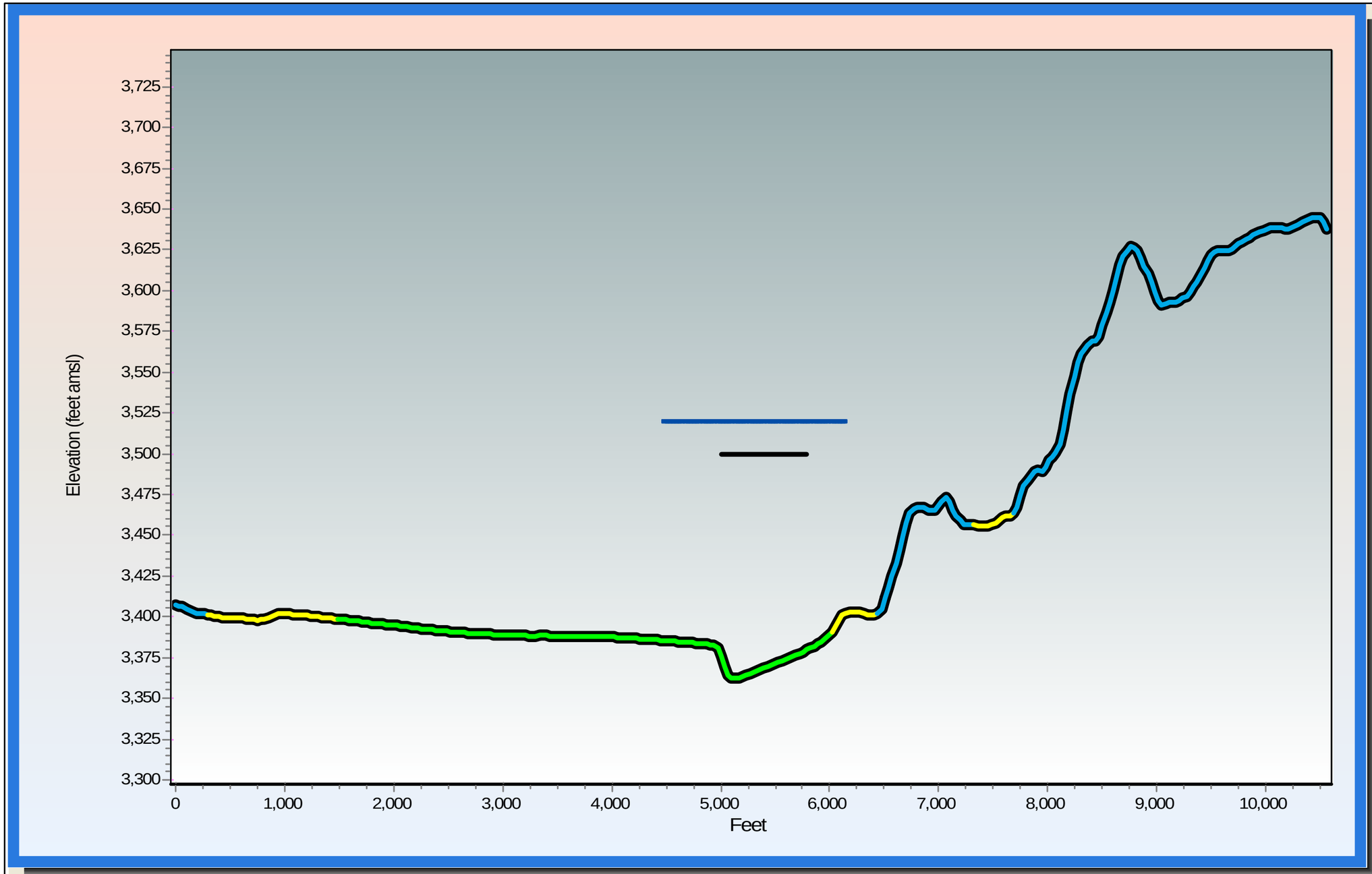
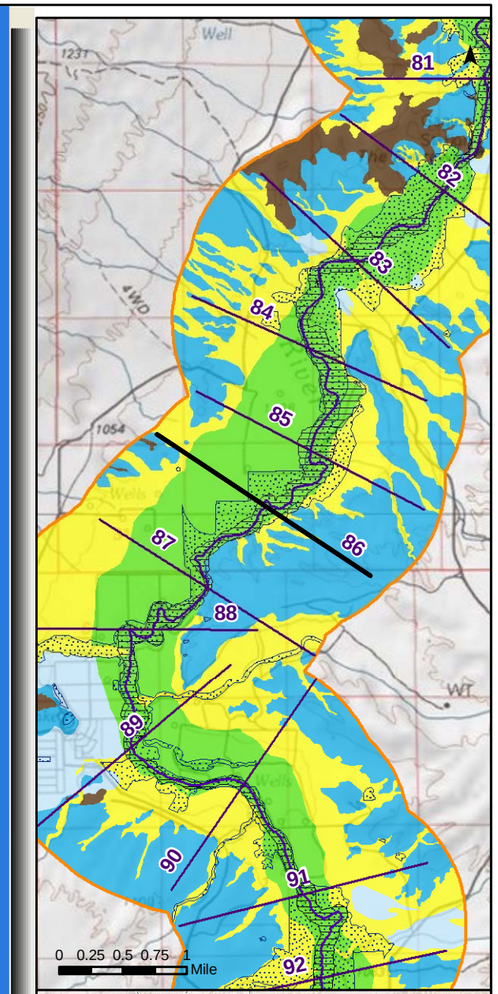
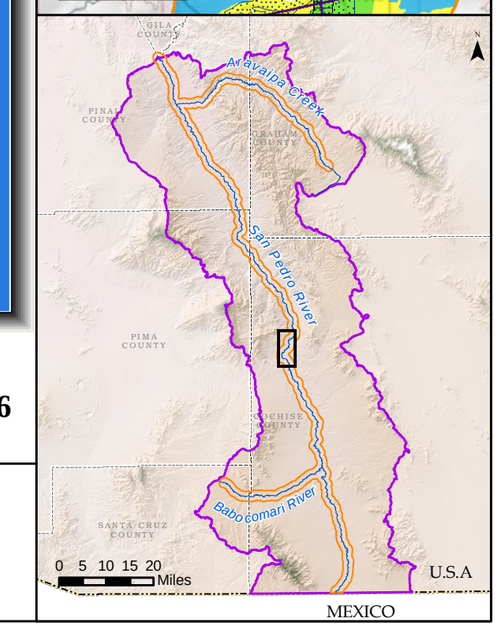
Appendix F
San Pedro River Cross Section at Mile 085
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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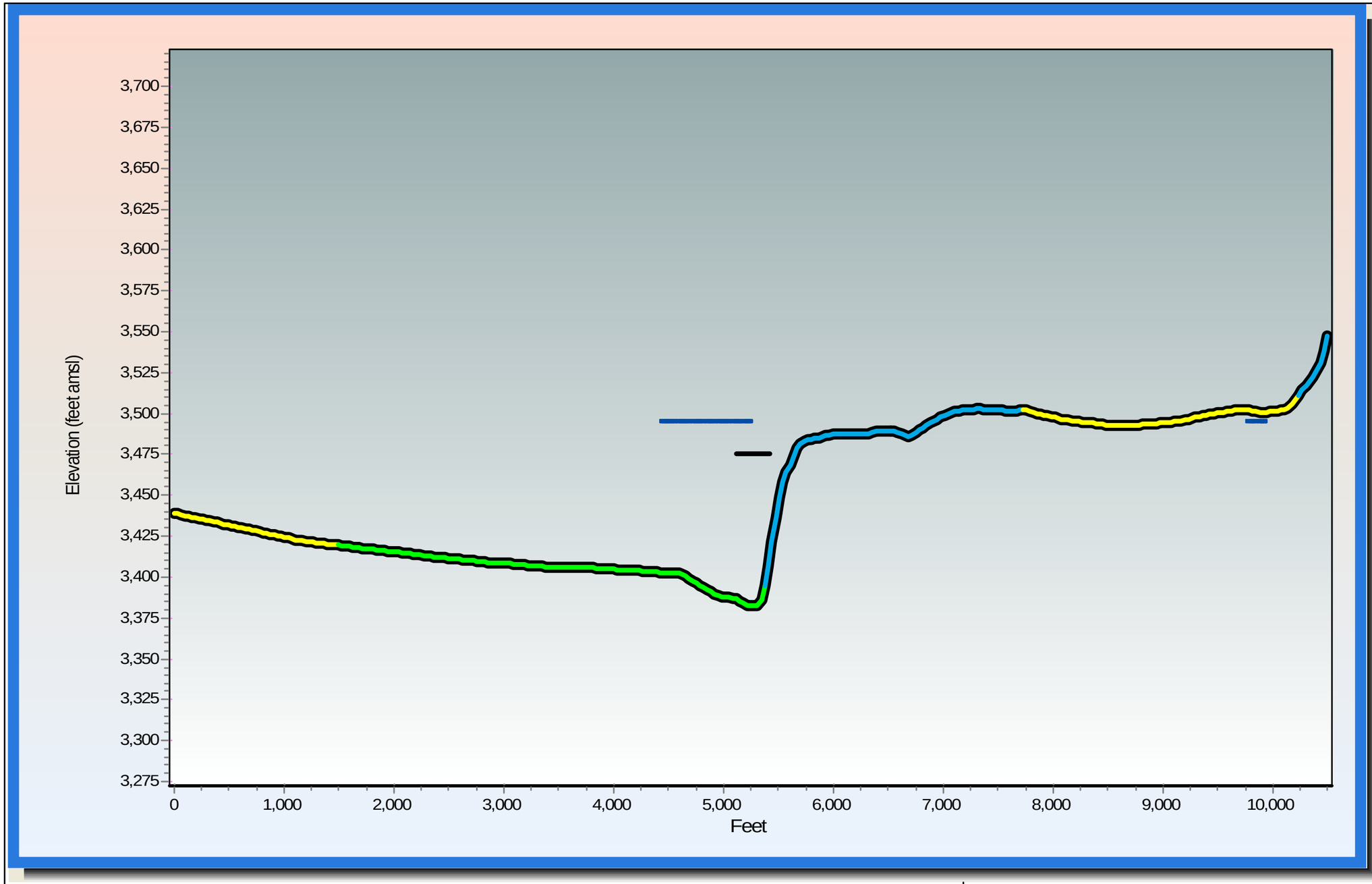
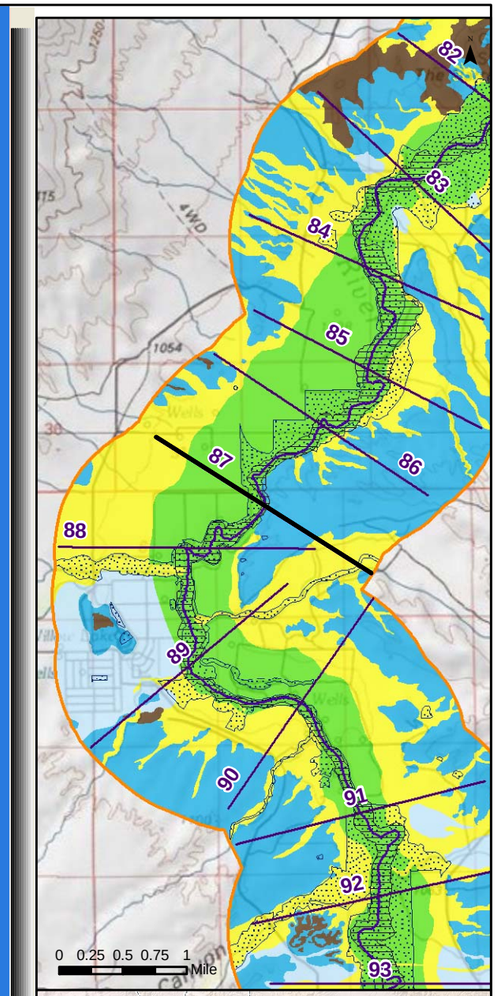
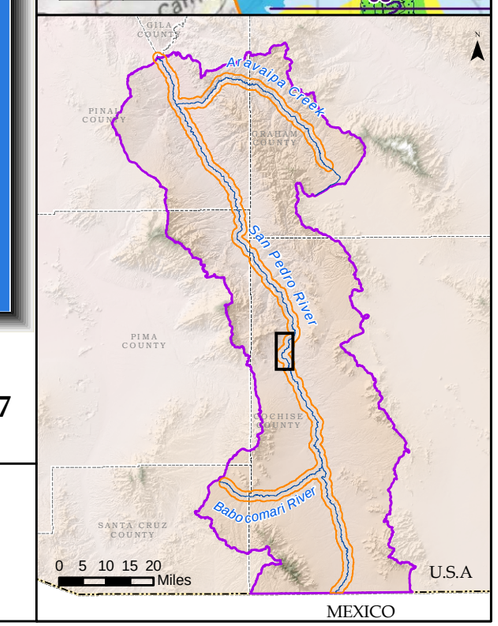
Appendix F
San Pedro River Cross Section at Mile 086
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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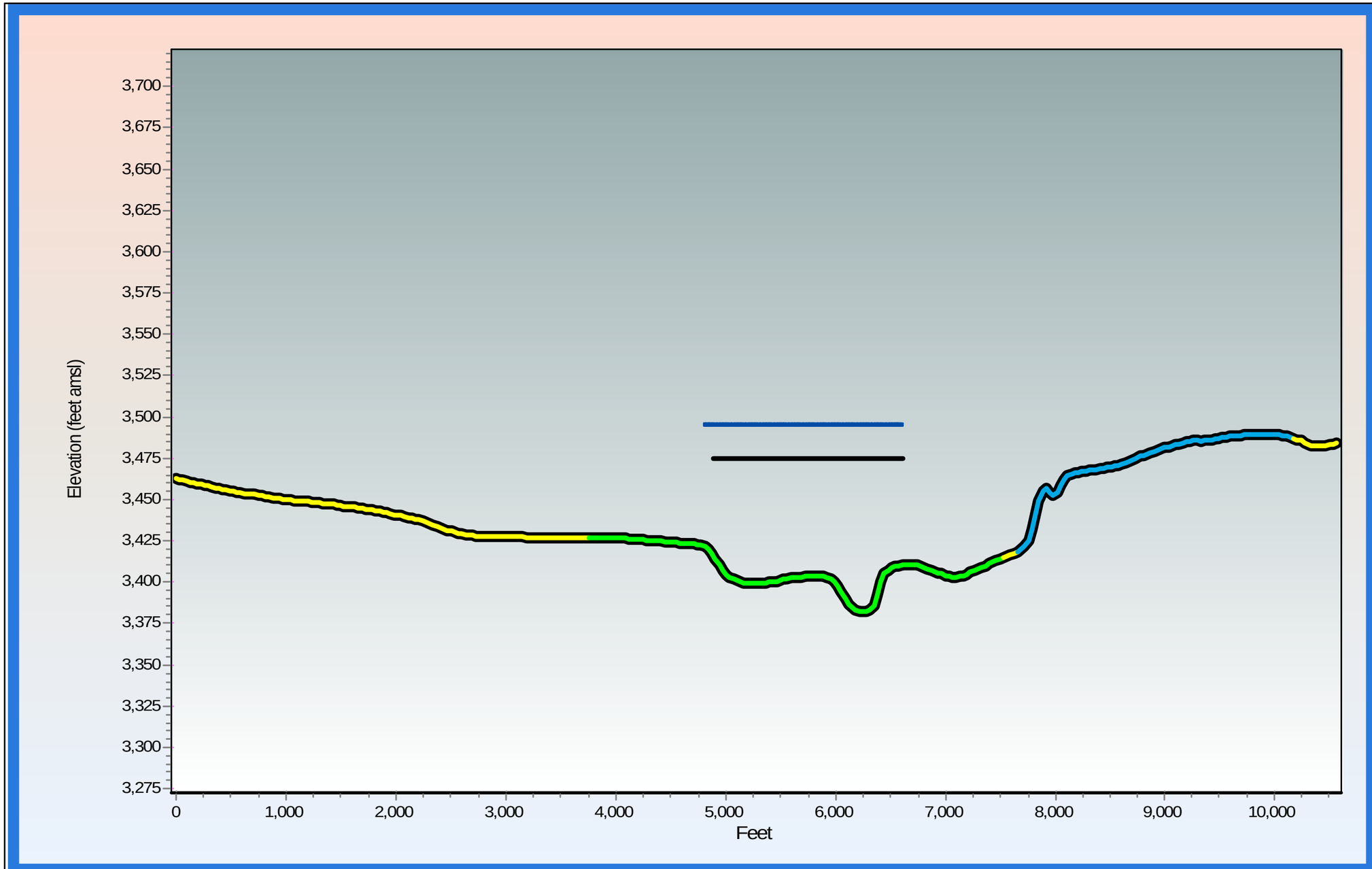
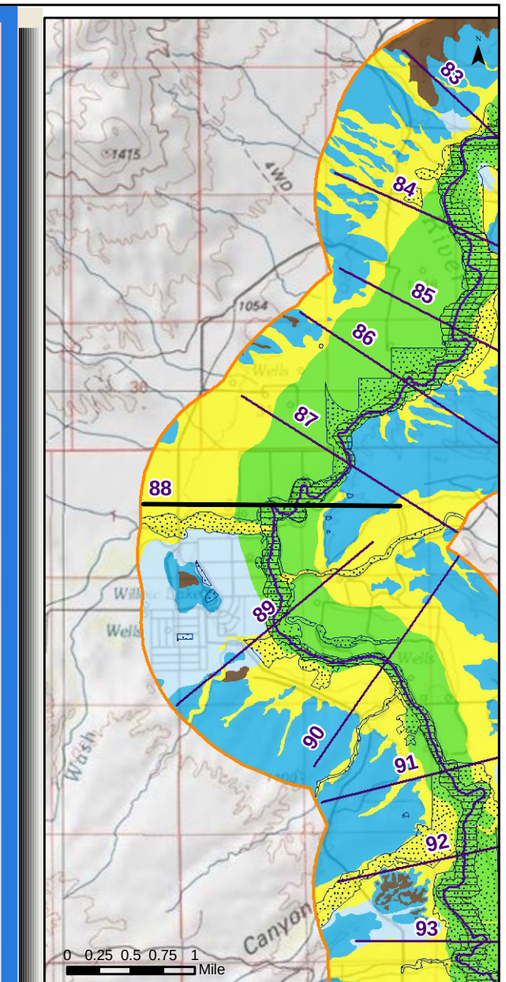
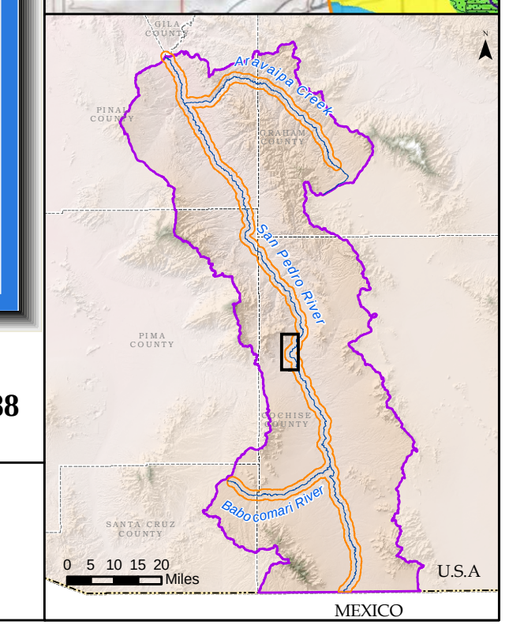
Appendix F
San Pedro River Cross Section at Mile 087
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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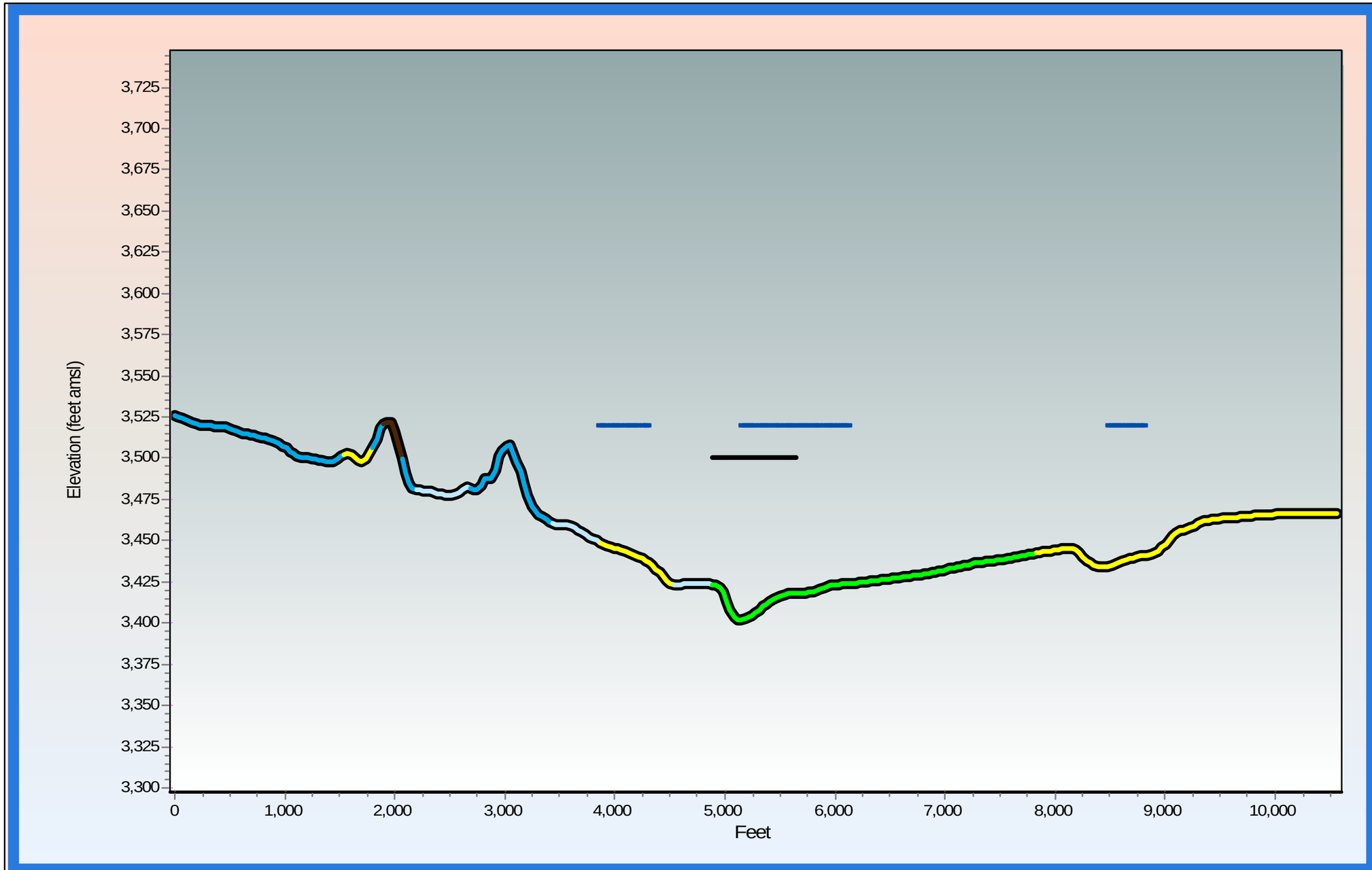
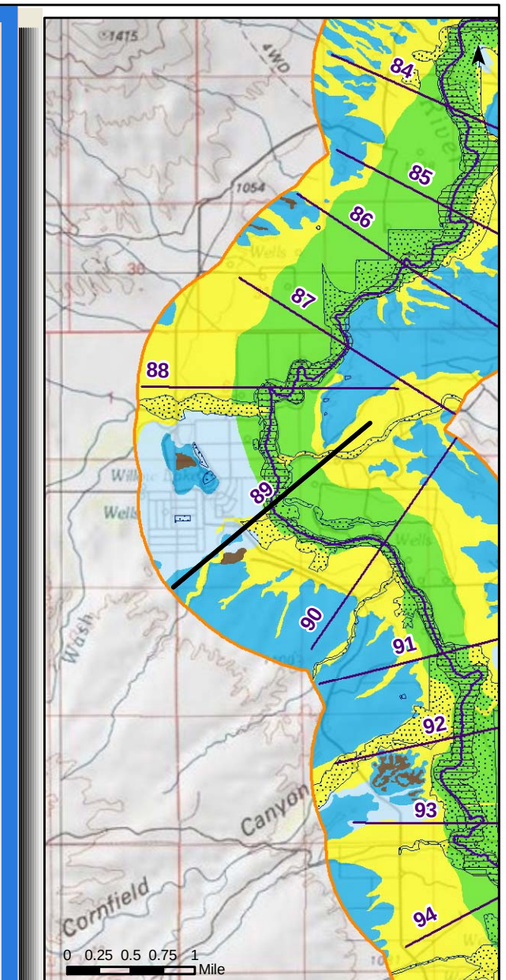
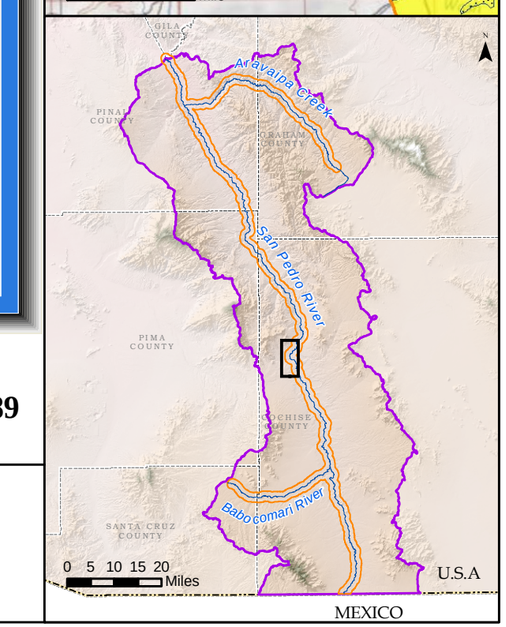
Appendix F
San Pedro River Cross Section at Mile 088
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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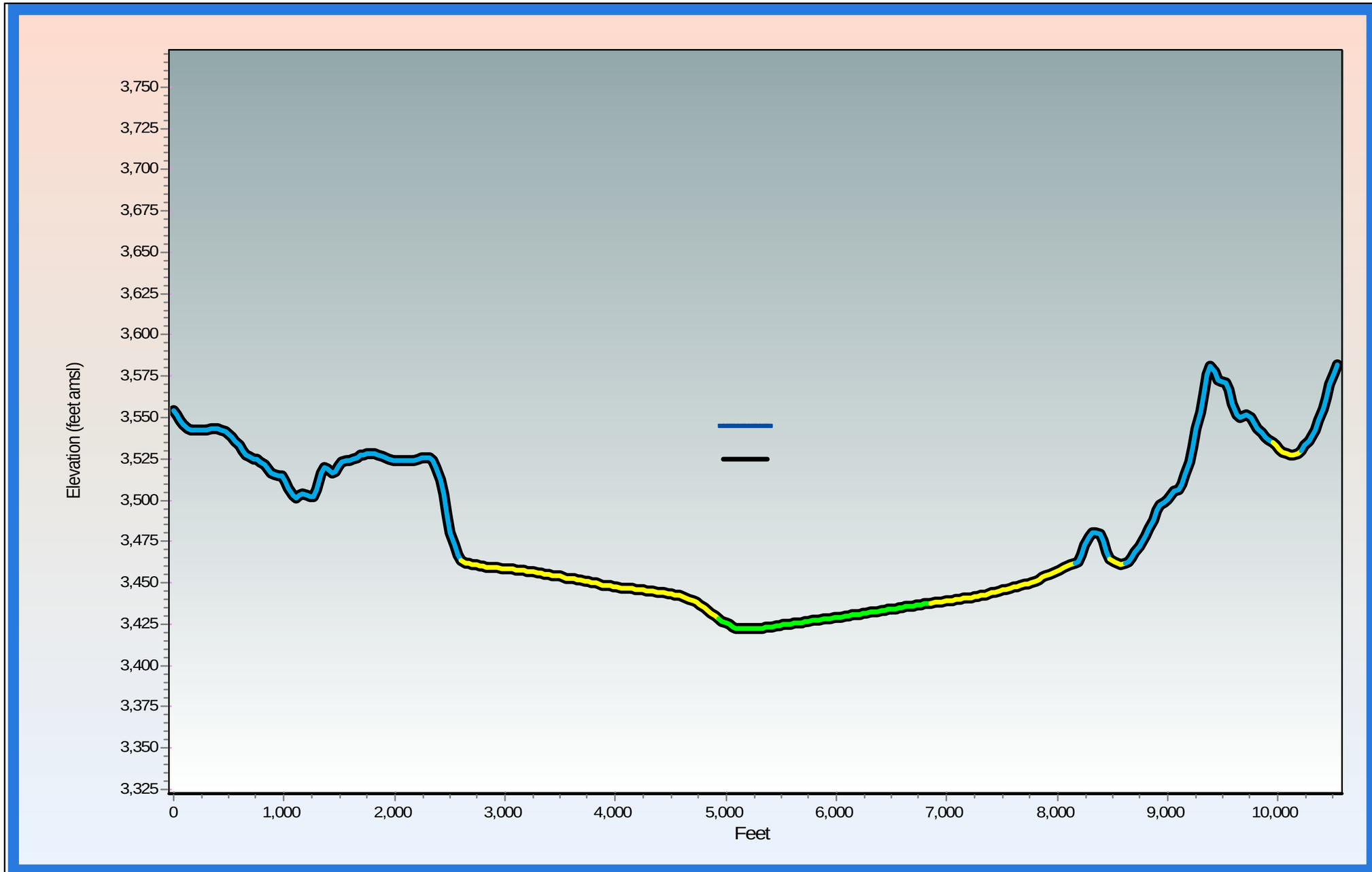
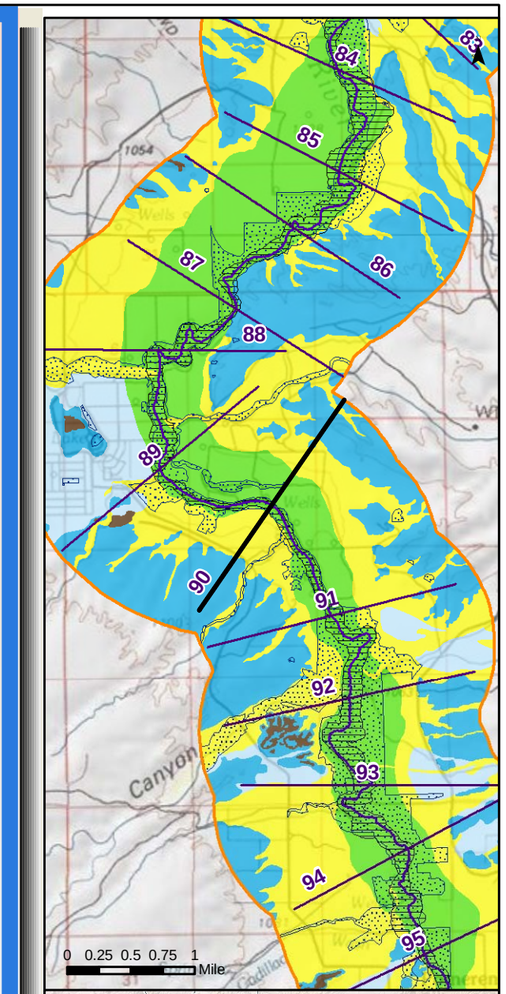
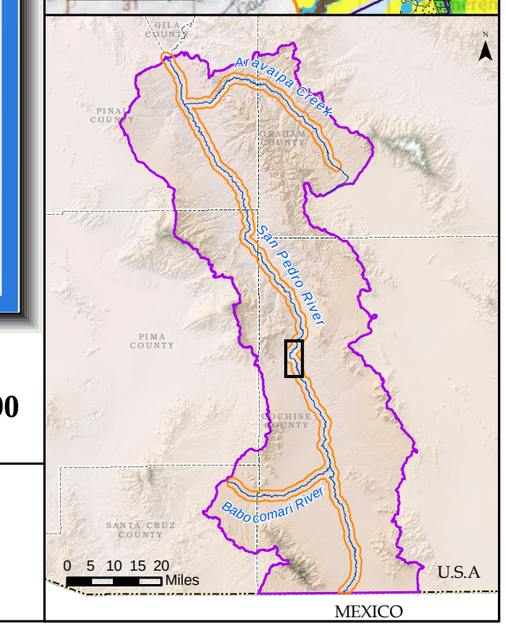
Appendix F
San Pedro River Cross Section at Mile 089
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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Appendix F
San Pedro River Cross Section at Mile 090
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed

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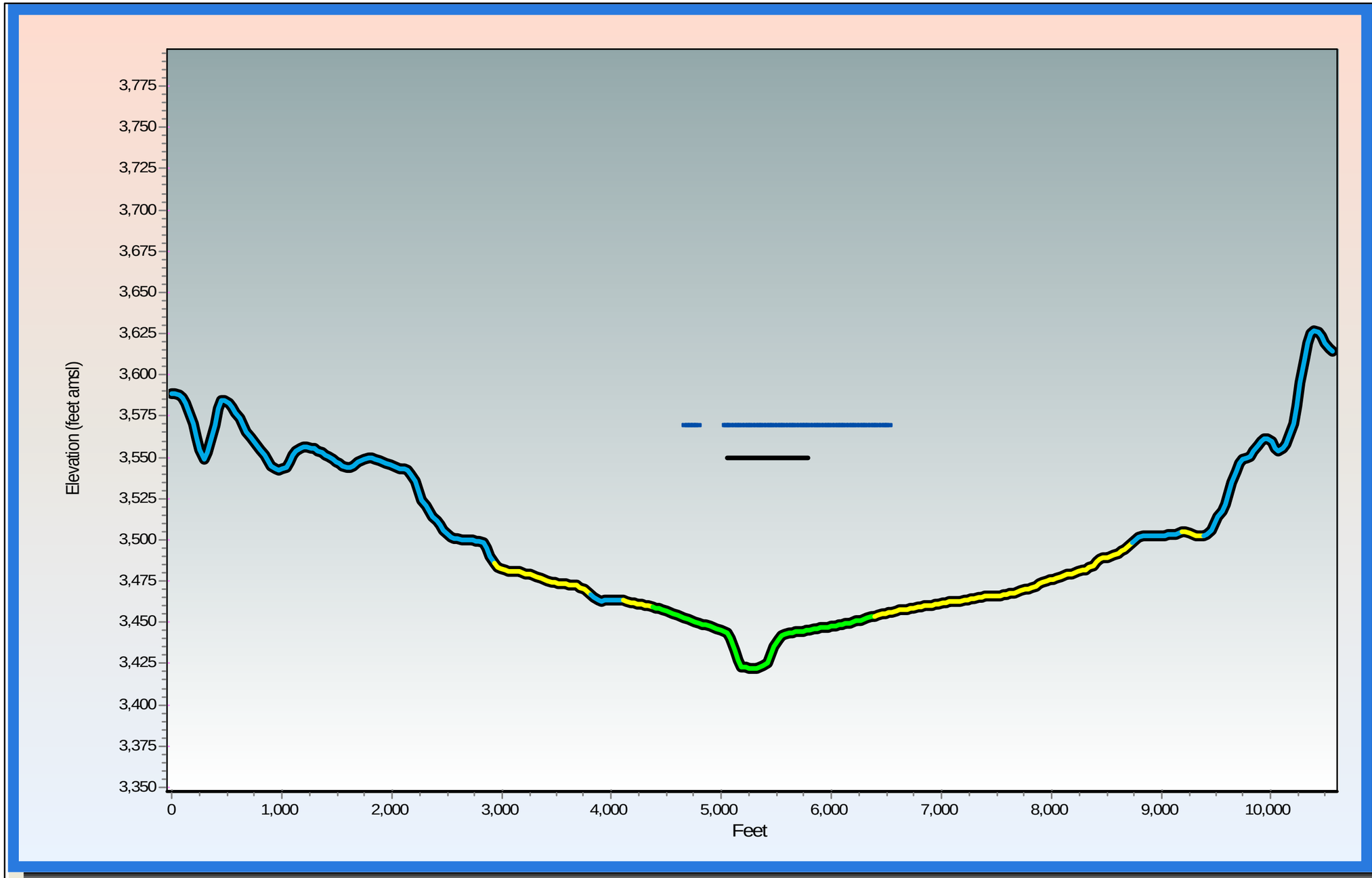

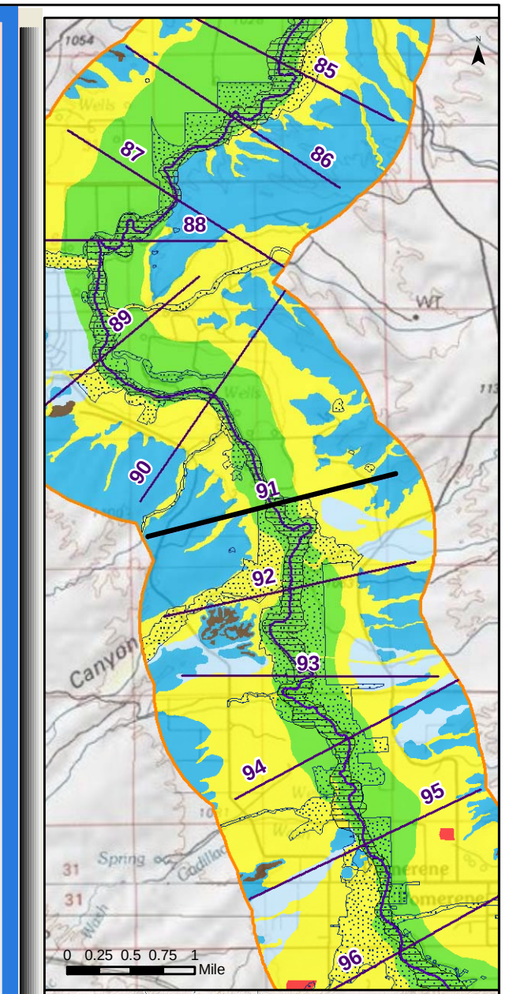

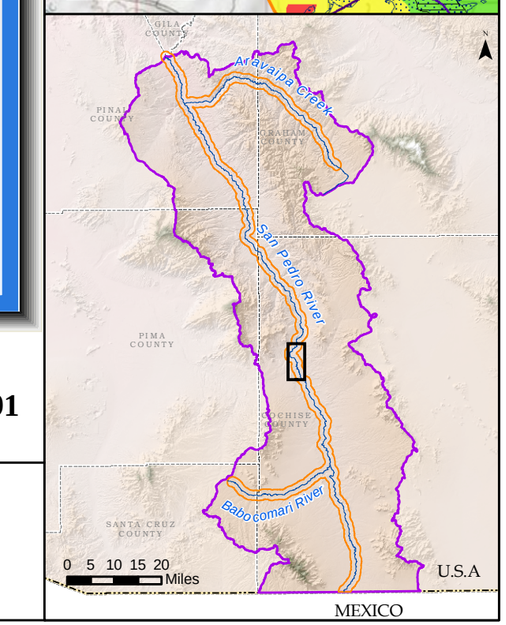

Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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Appendix F
San Pedro River Cross Section at Mile 091
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed

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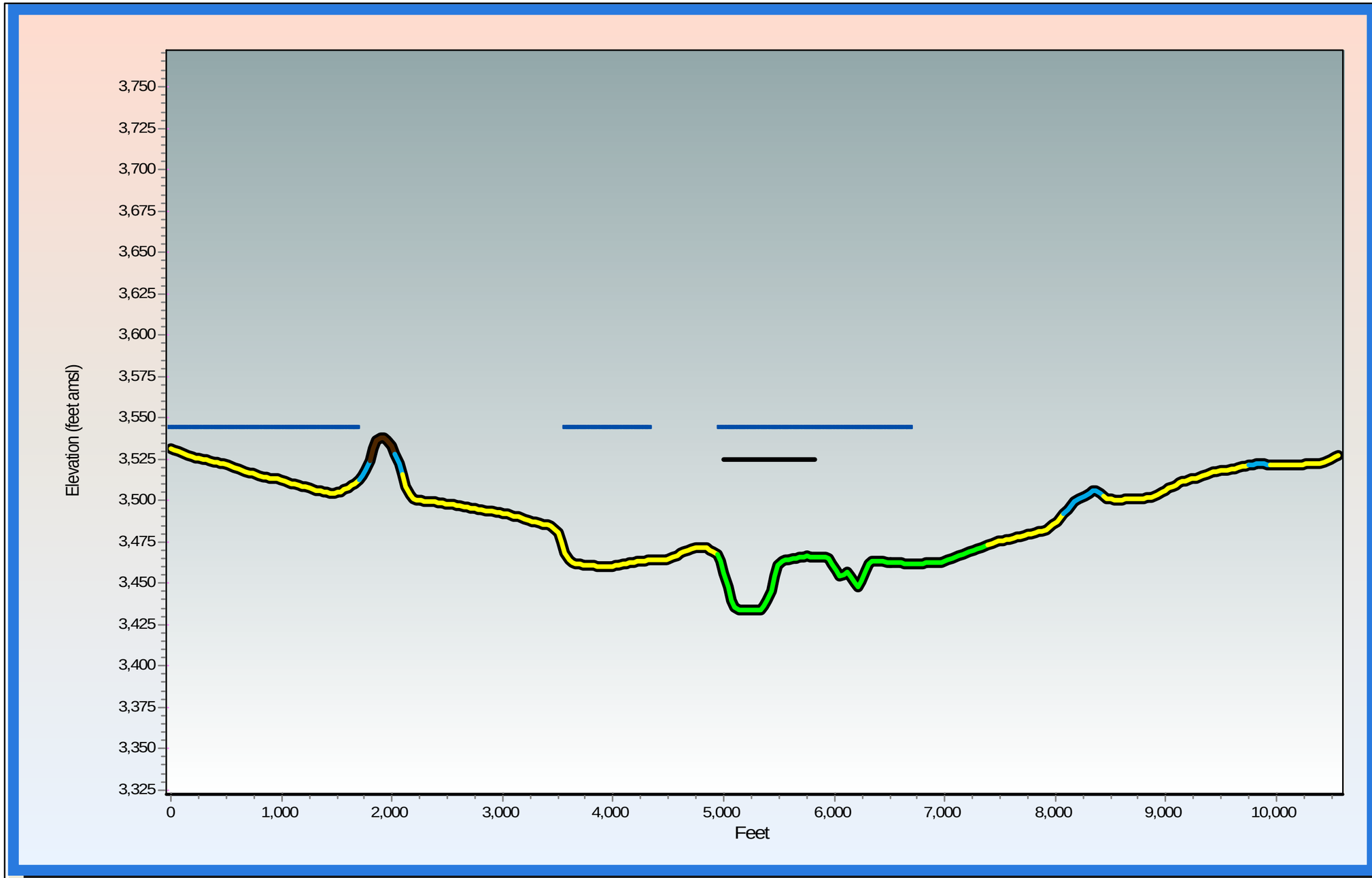

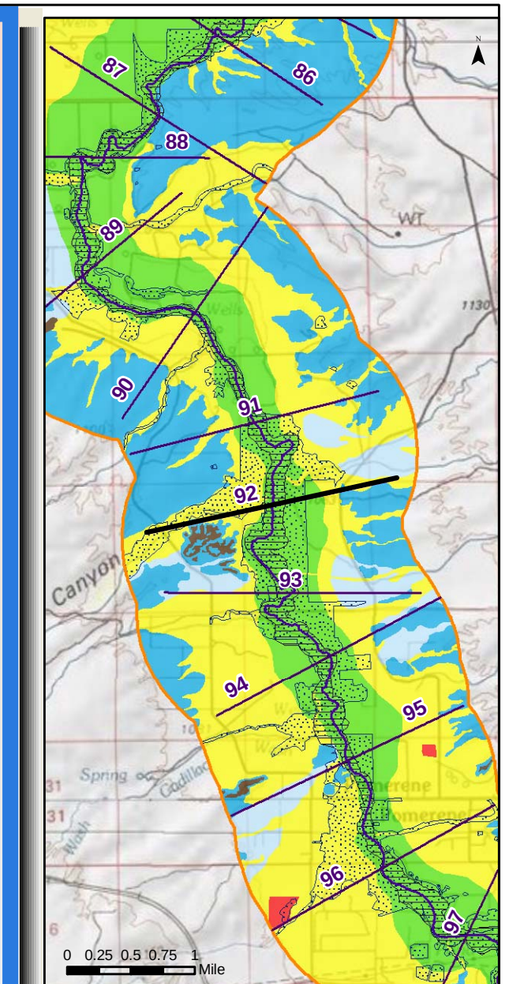

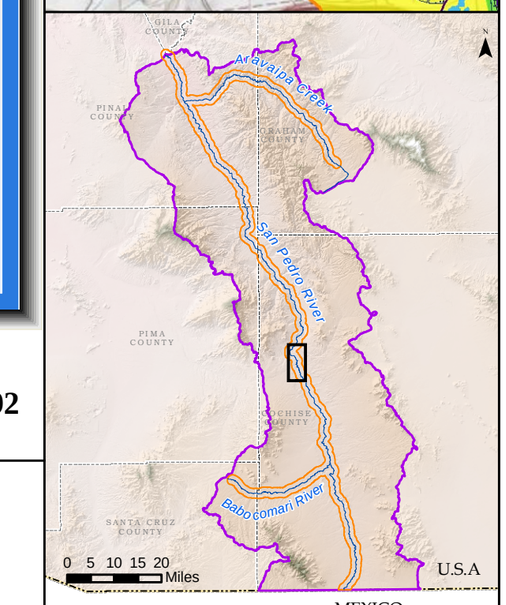

Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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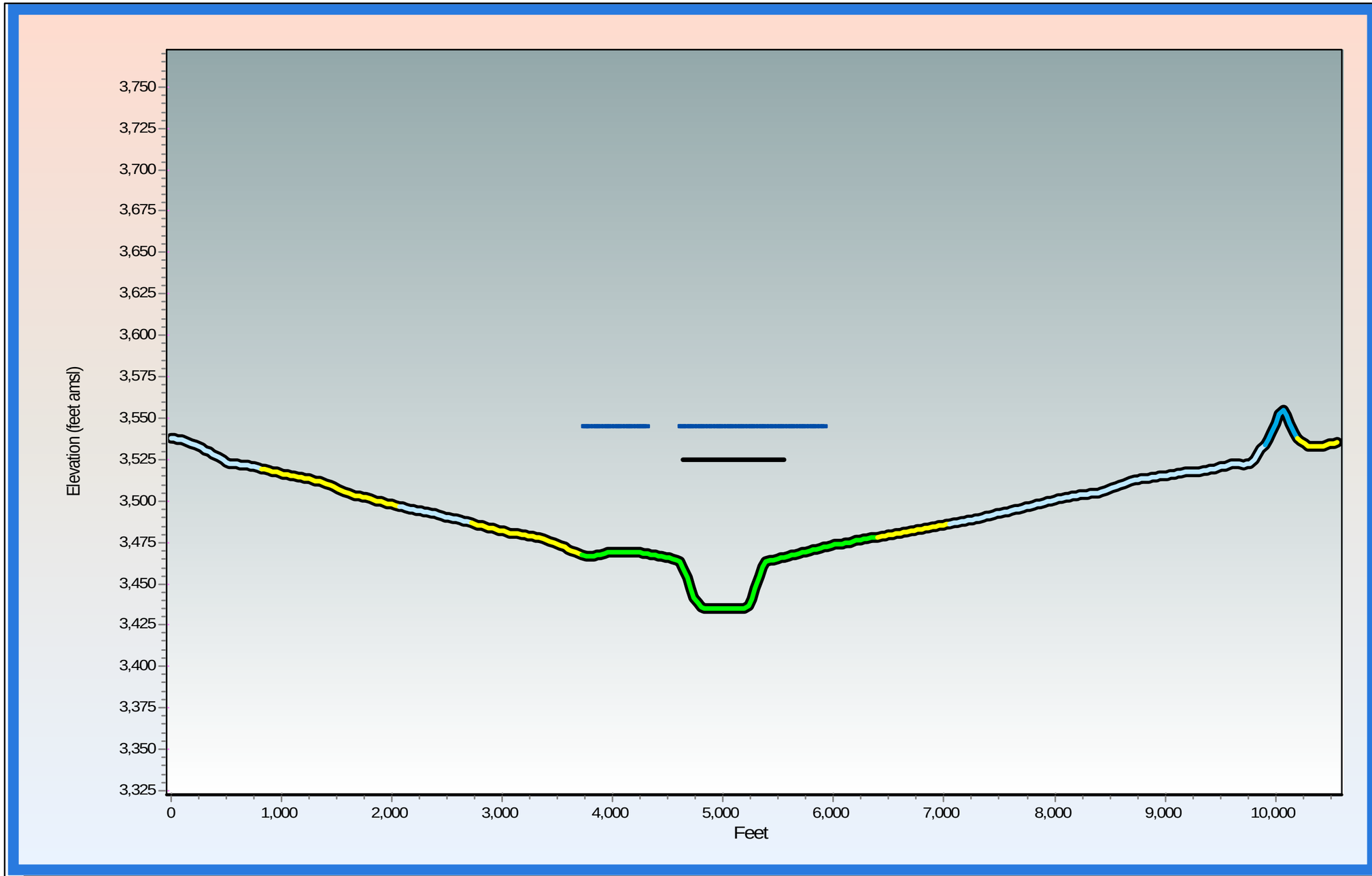
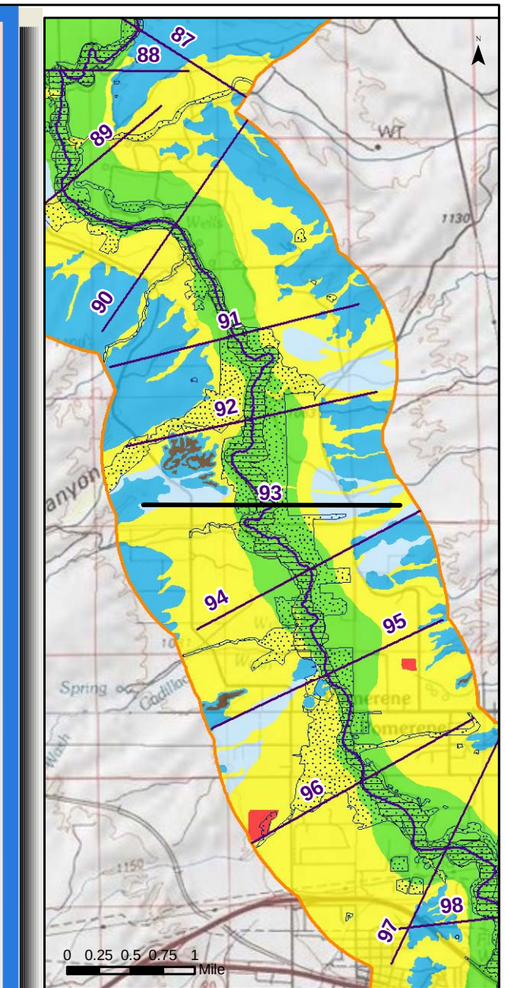
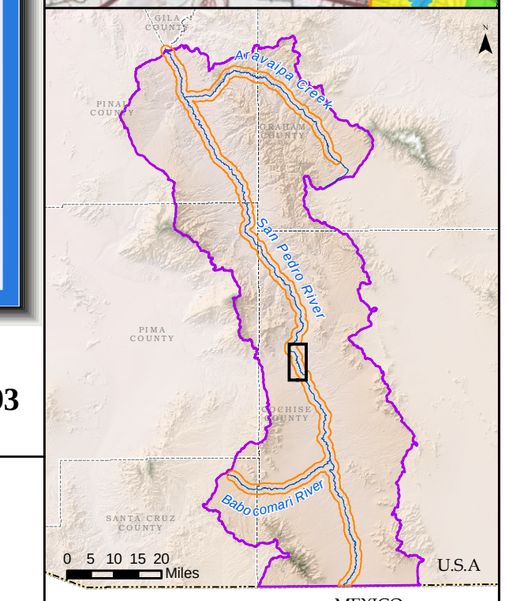
Appendix F
San Pedro River Cross Section at Mile 092
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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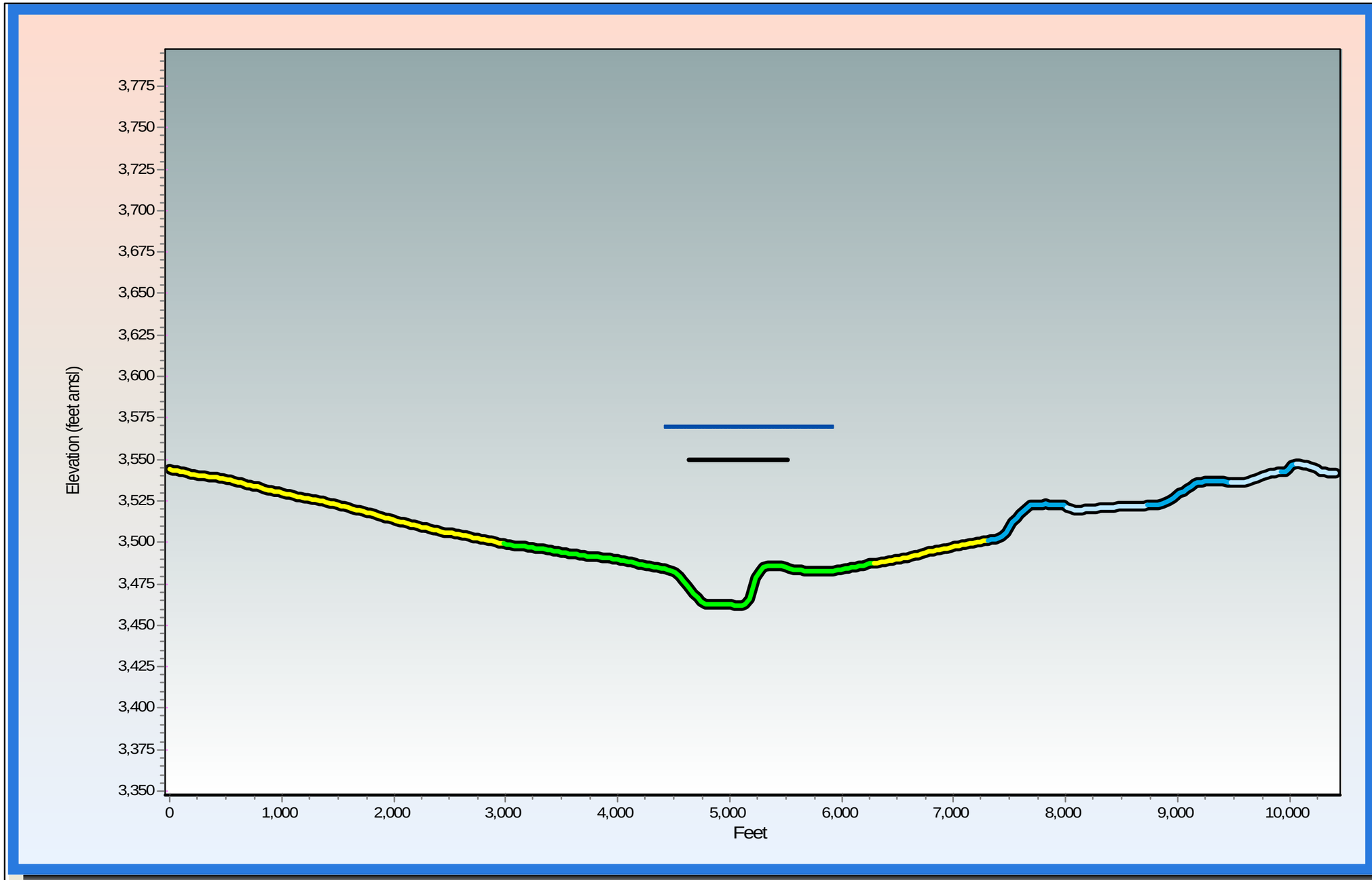
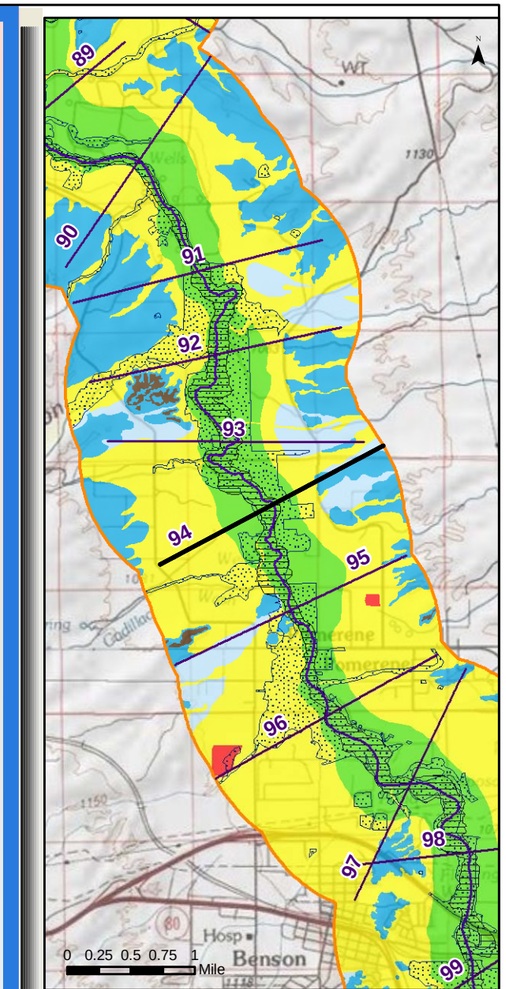
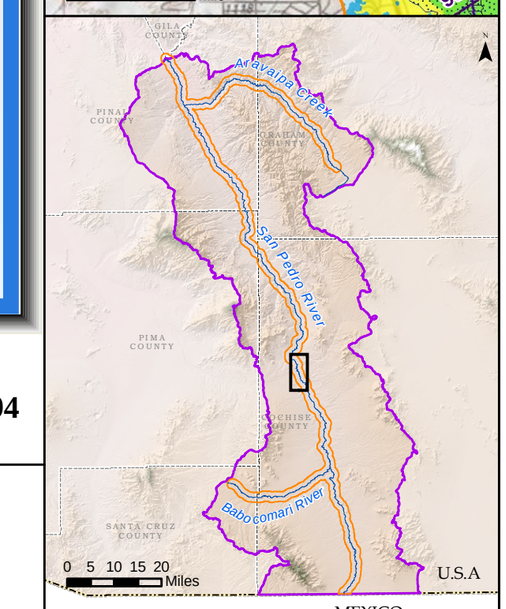
Appendix F
San Pedro River Cross Section at Mile 093
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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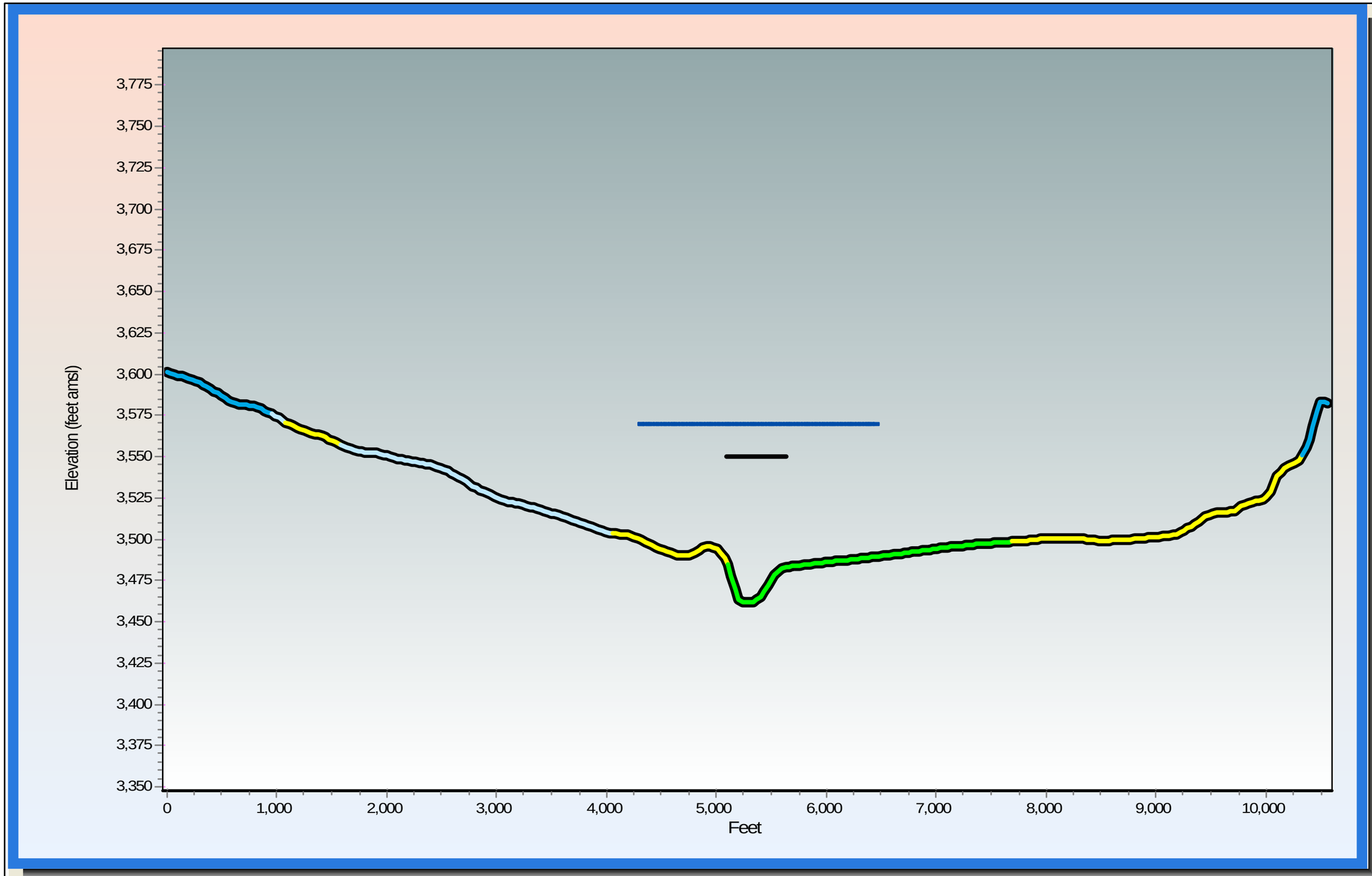
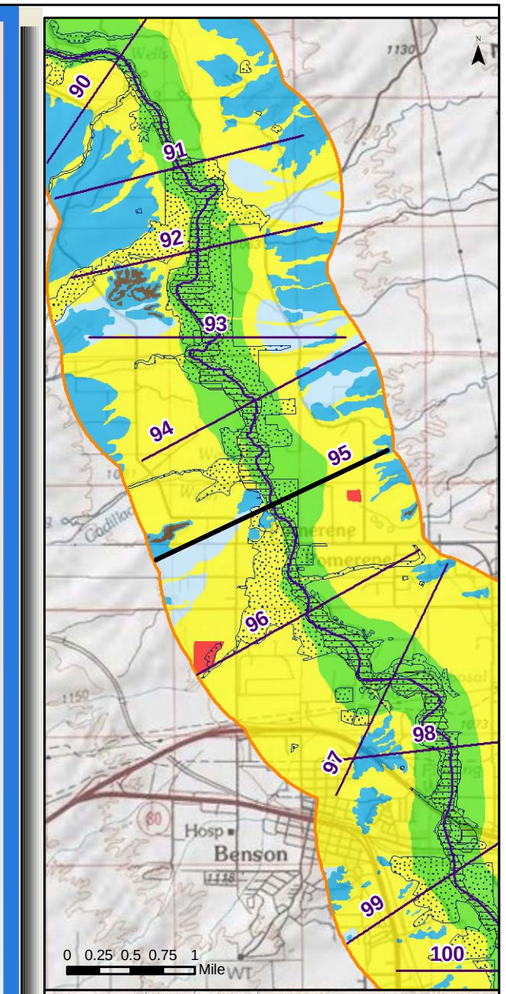
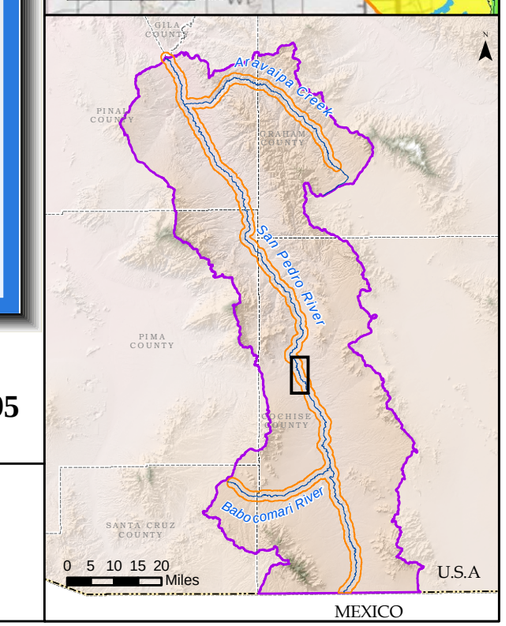
Appendix F
San Pedro River Cross Section at Mile 094
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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Appendix F
San Pedro River Cross Section at Mile 095
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed

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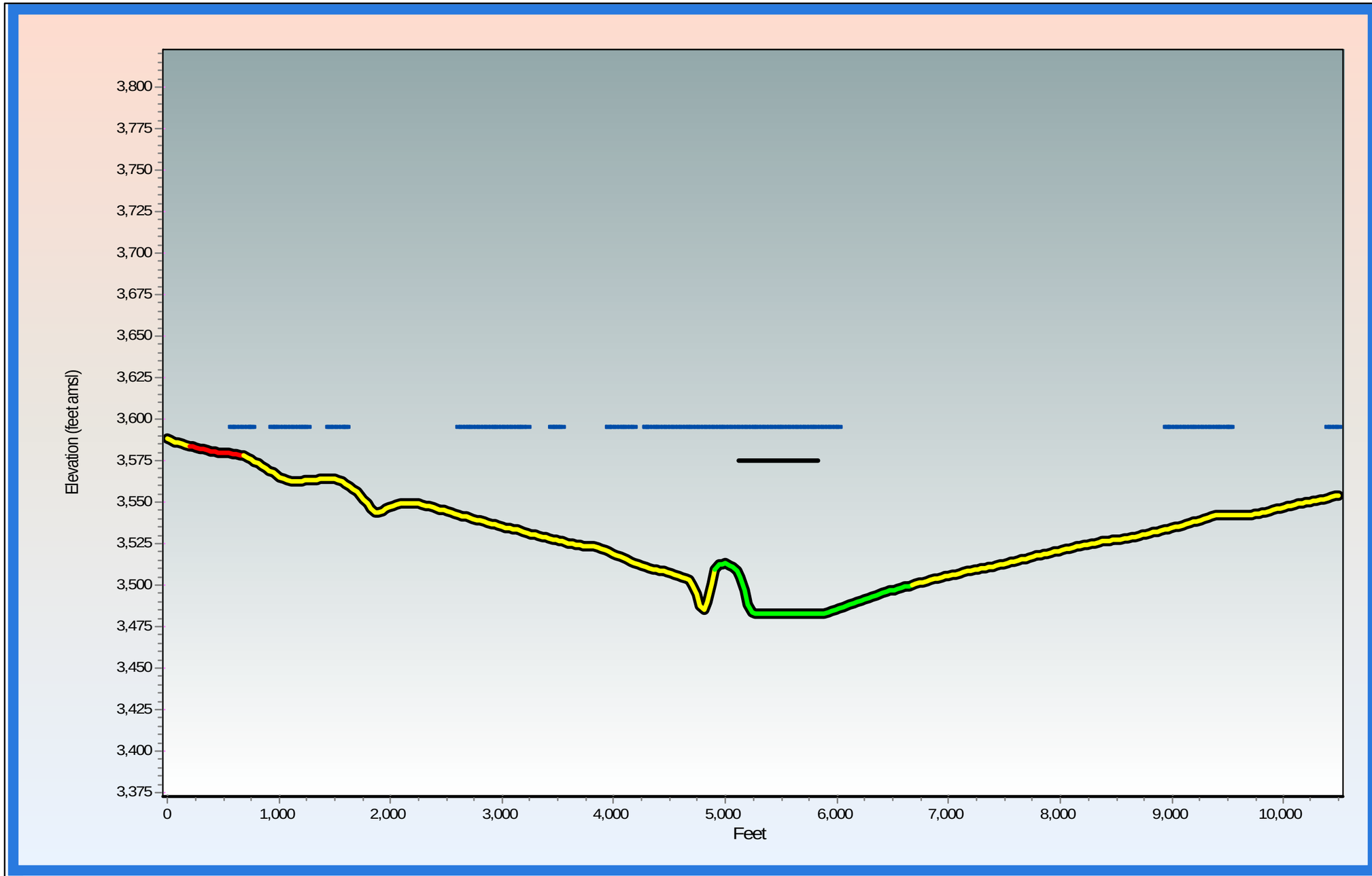

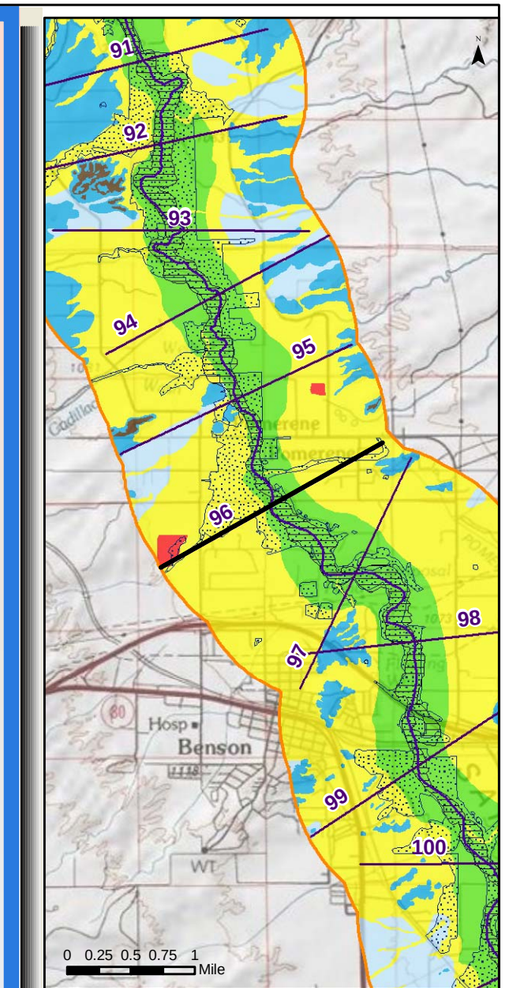

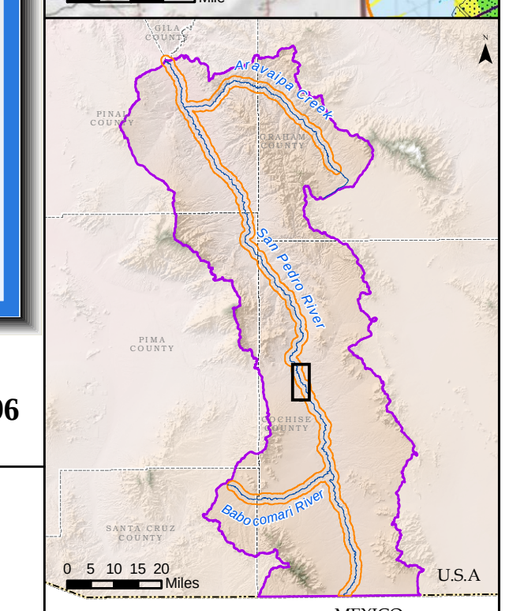

Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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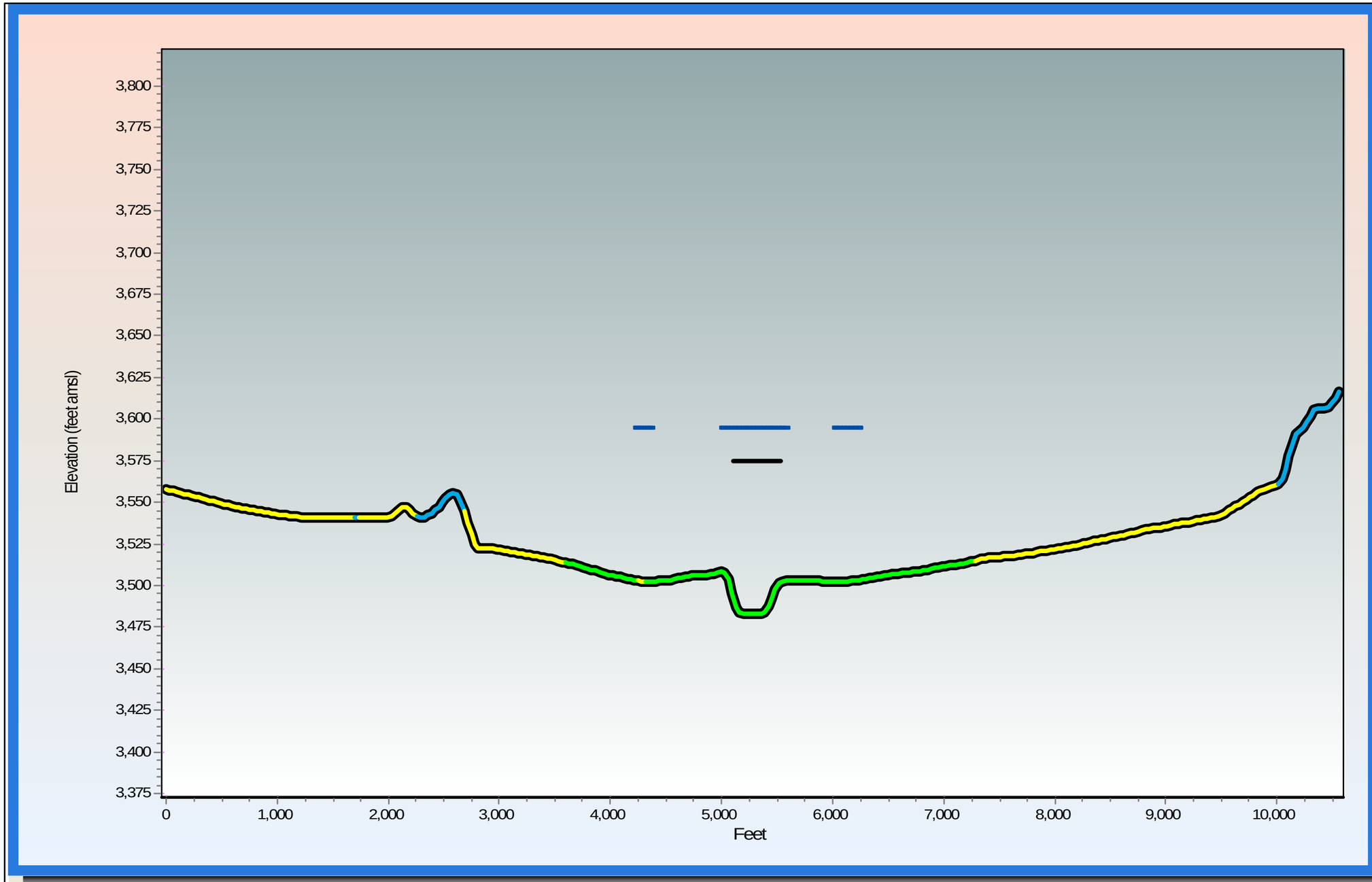
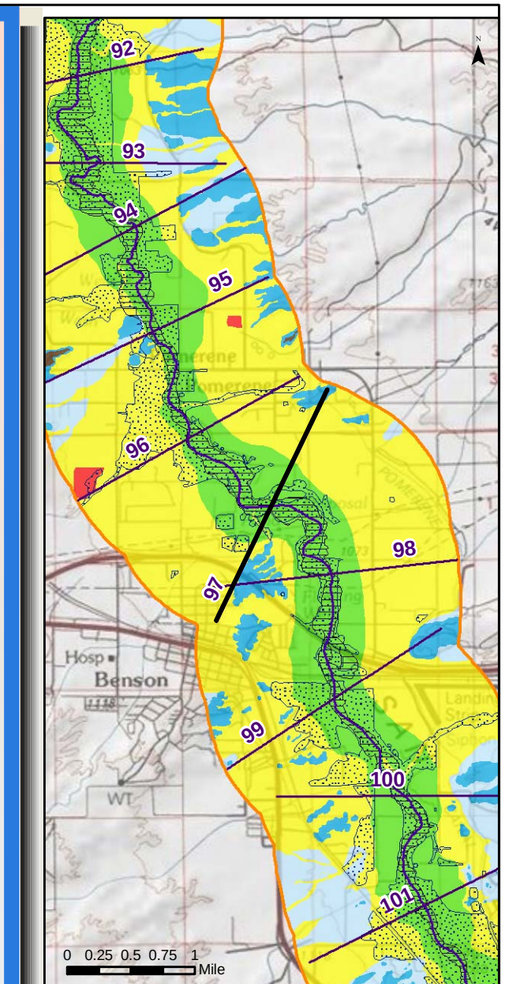
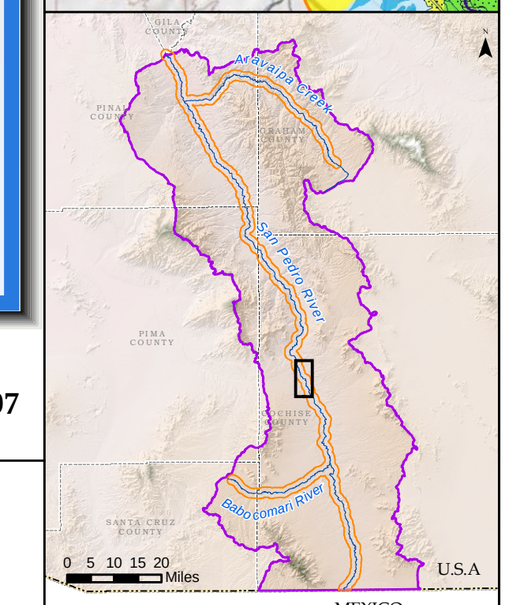
Appendix F
San Pedro River Cross Section at Mile 096
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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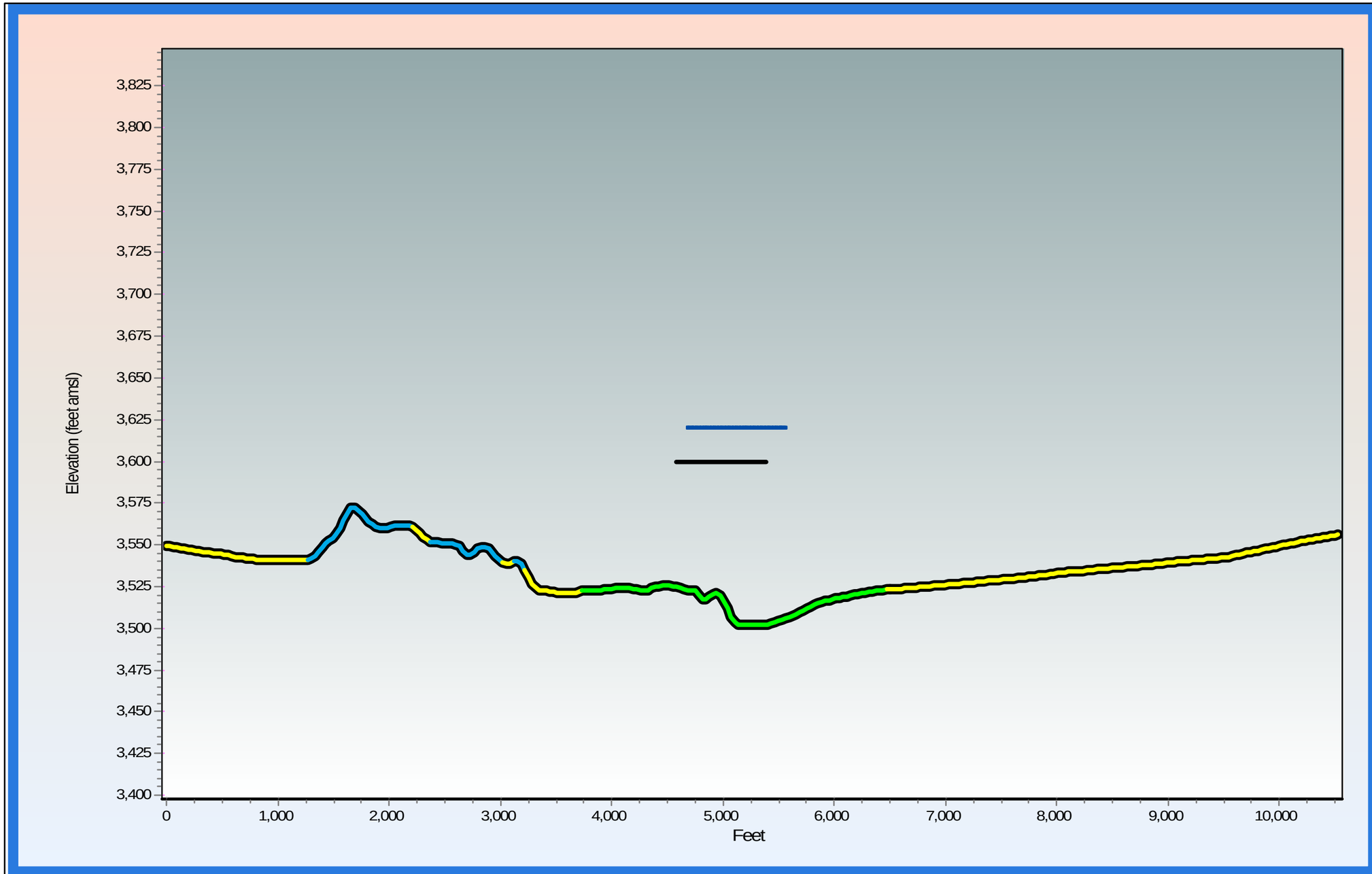
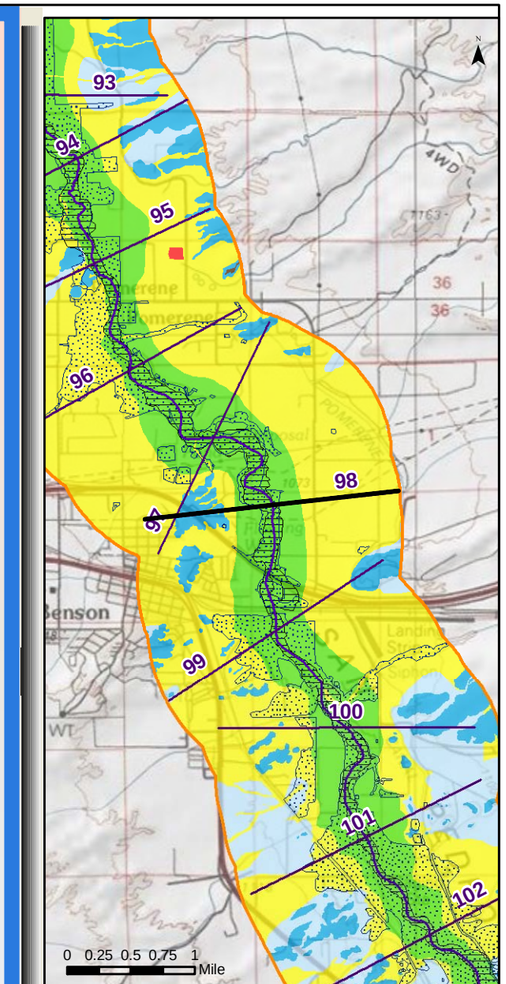
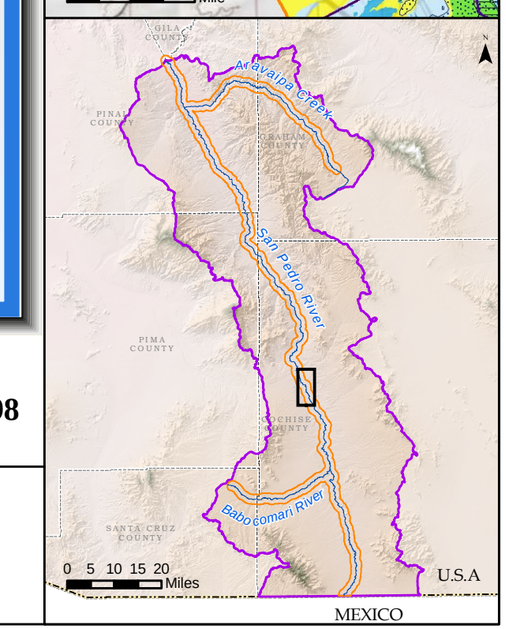
Appendix F
San Pedro River Cross Section at Mile 097
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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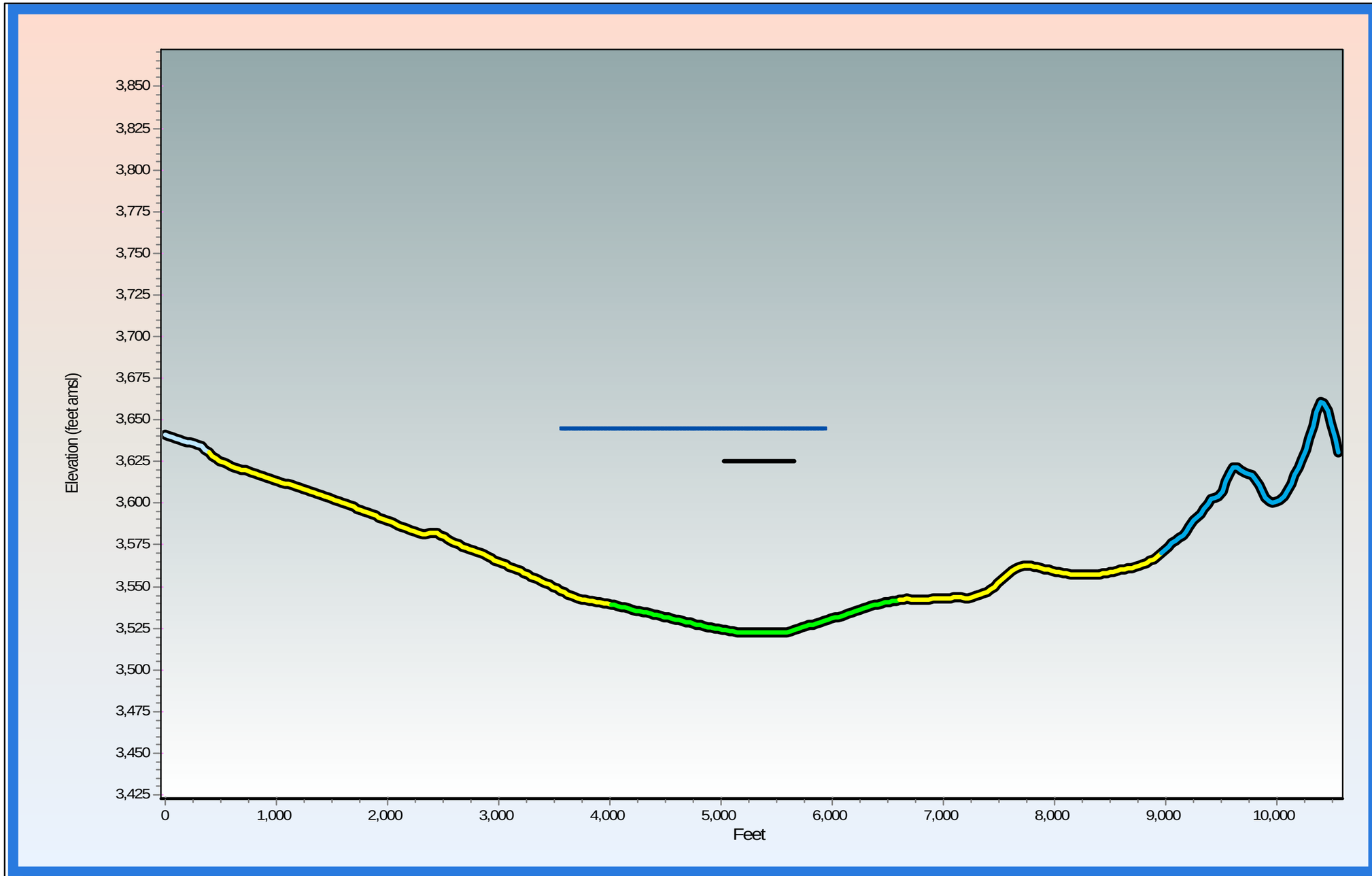
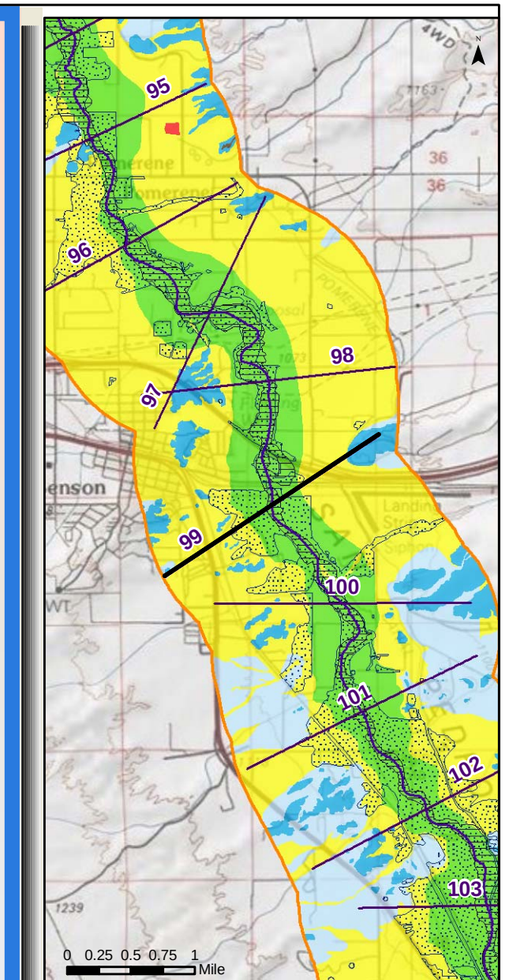
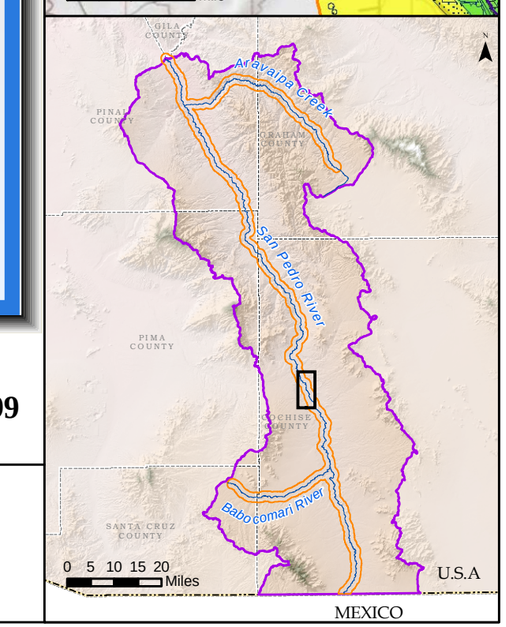
Appendix F
San Pedro River Cross Section at Mile 098
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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Appendix F
San Pedro River Cross Section at Mile 099
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed

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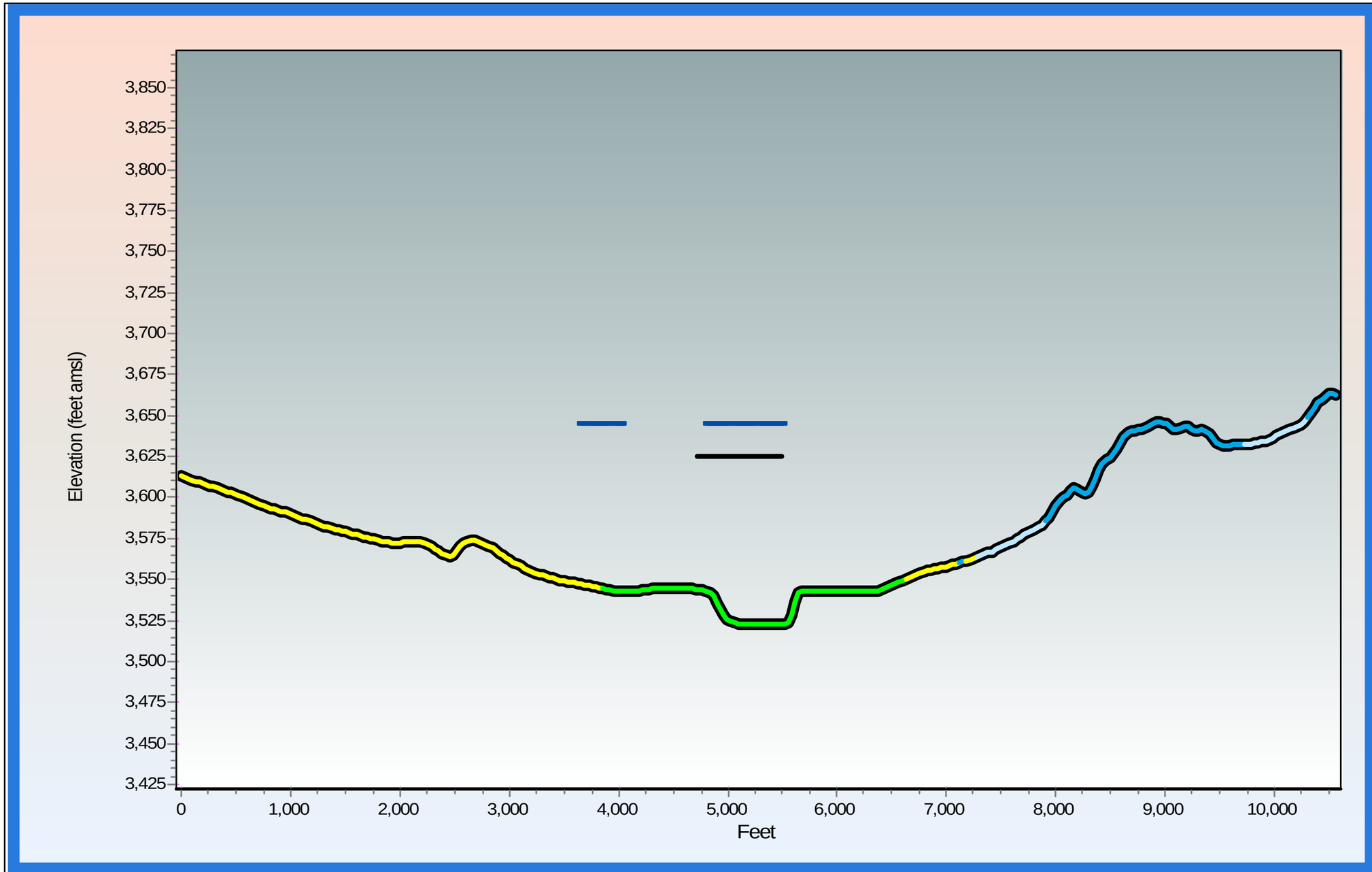

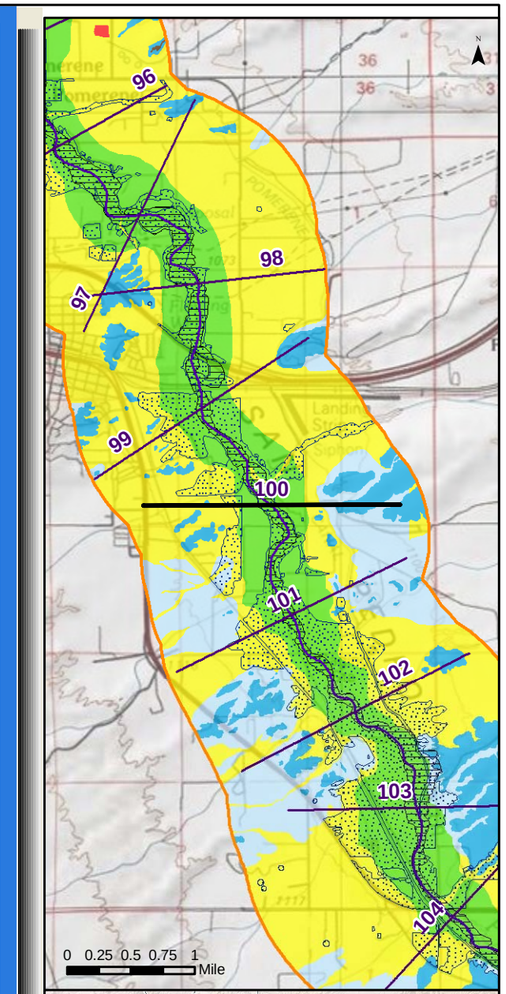

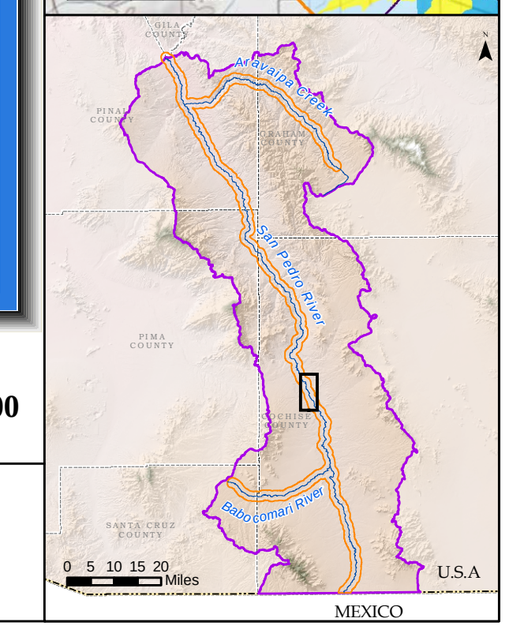

Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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Appendix F
San Pedro River Cross Section at Mile 100
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed

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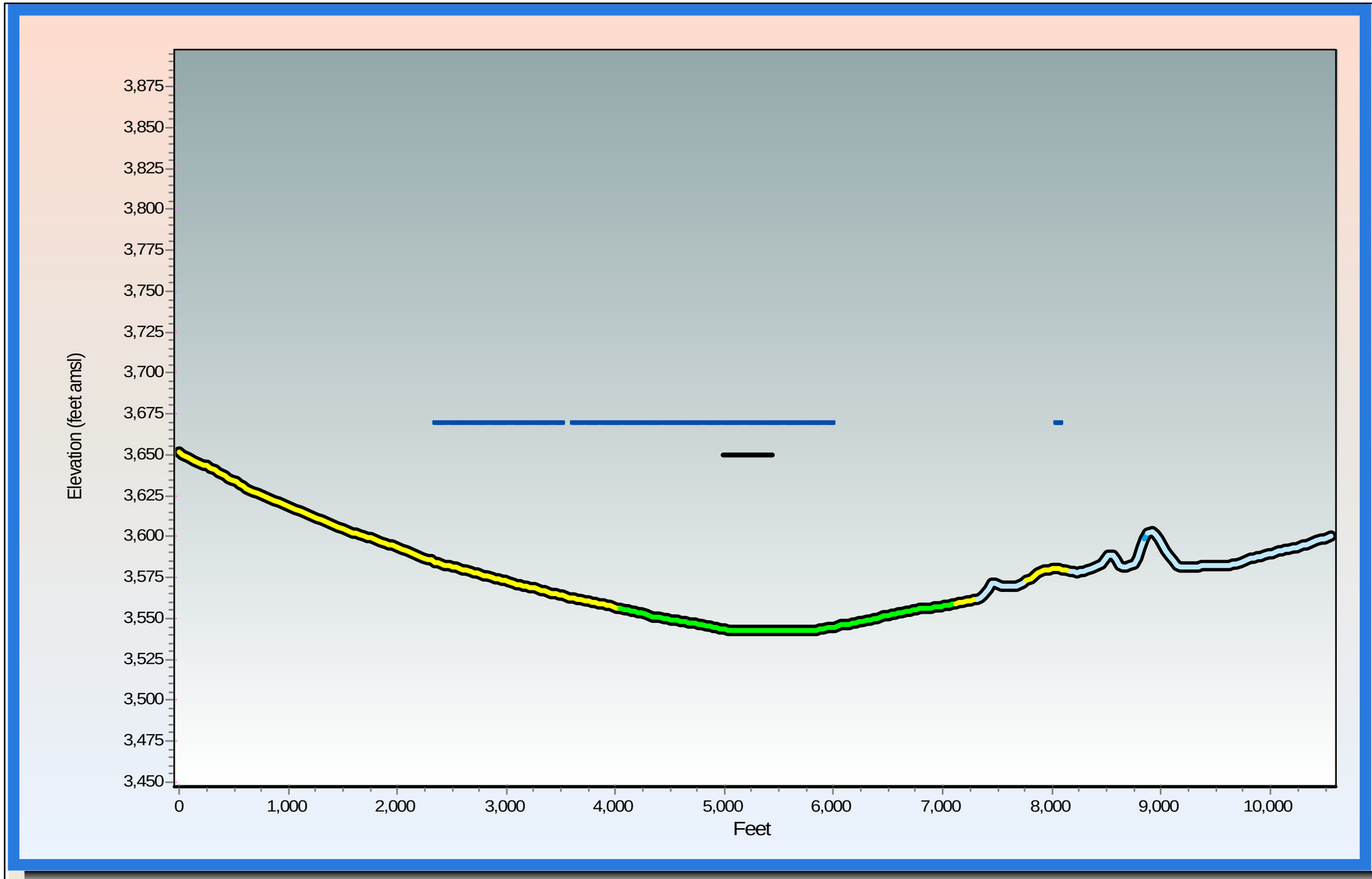

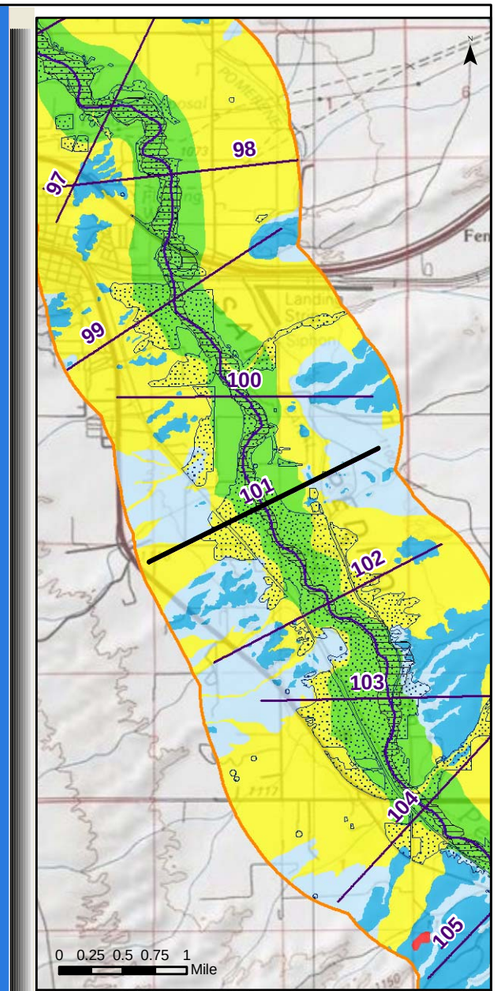

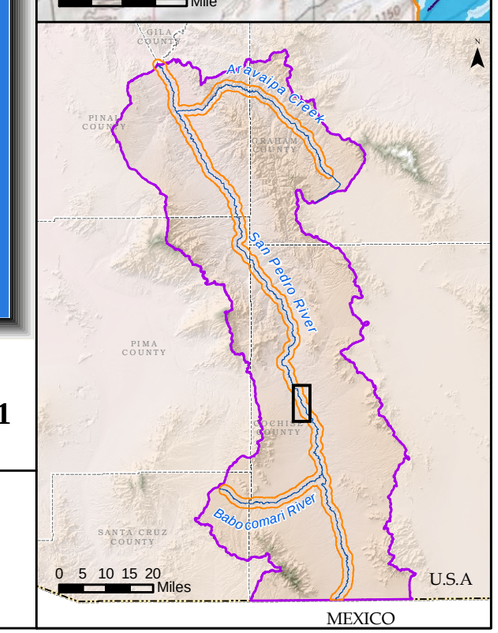

Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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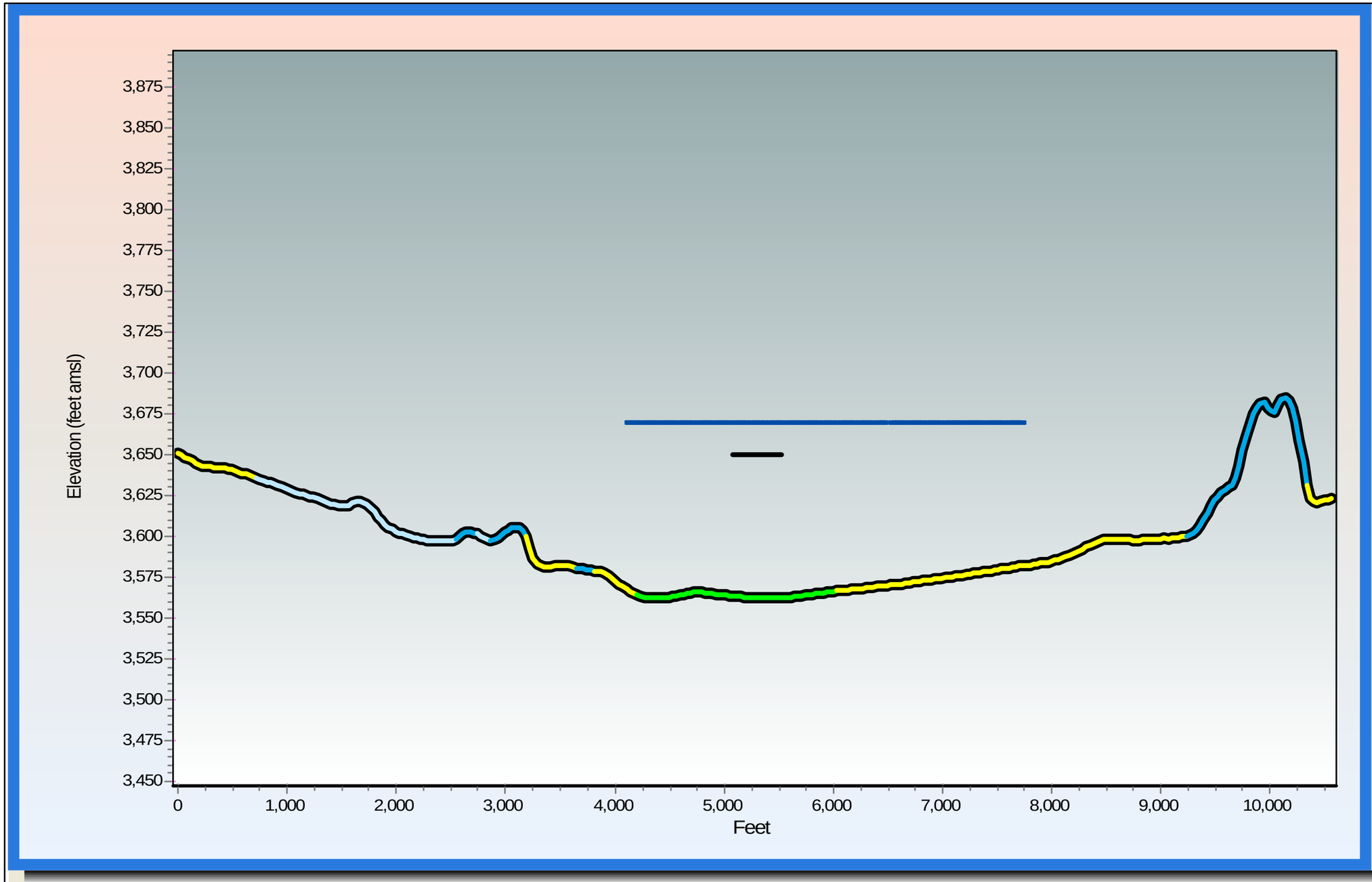
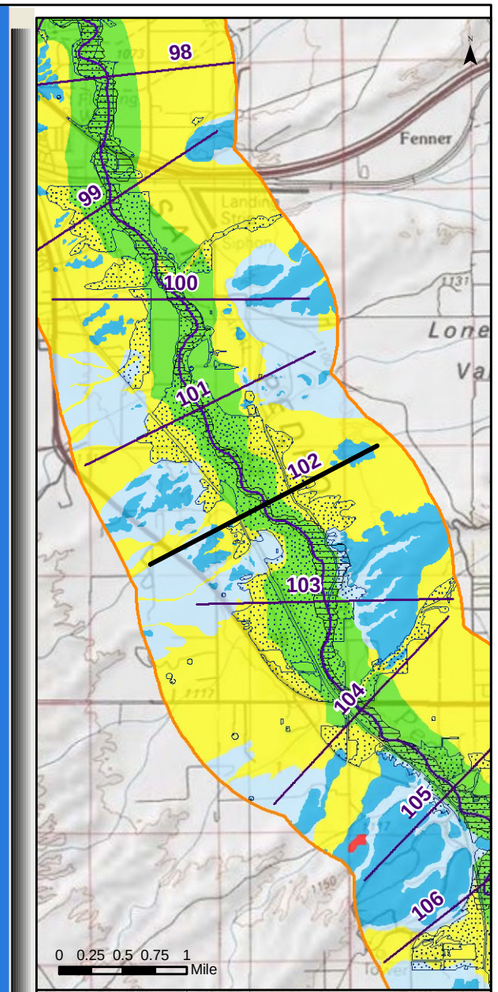
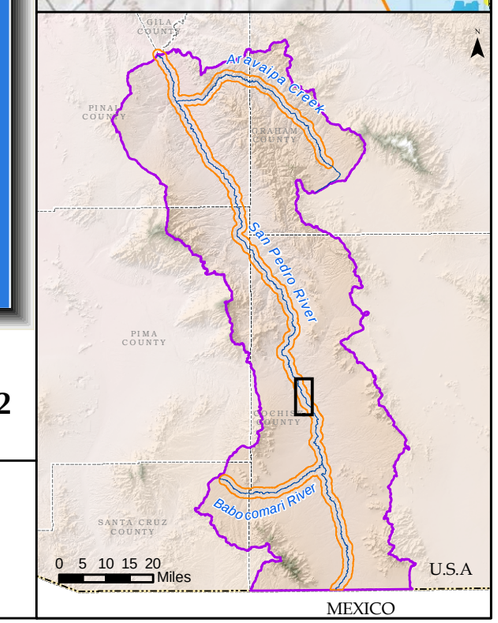
Appendix F
San Pedro River Cross Section at Mile 101
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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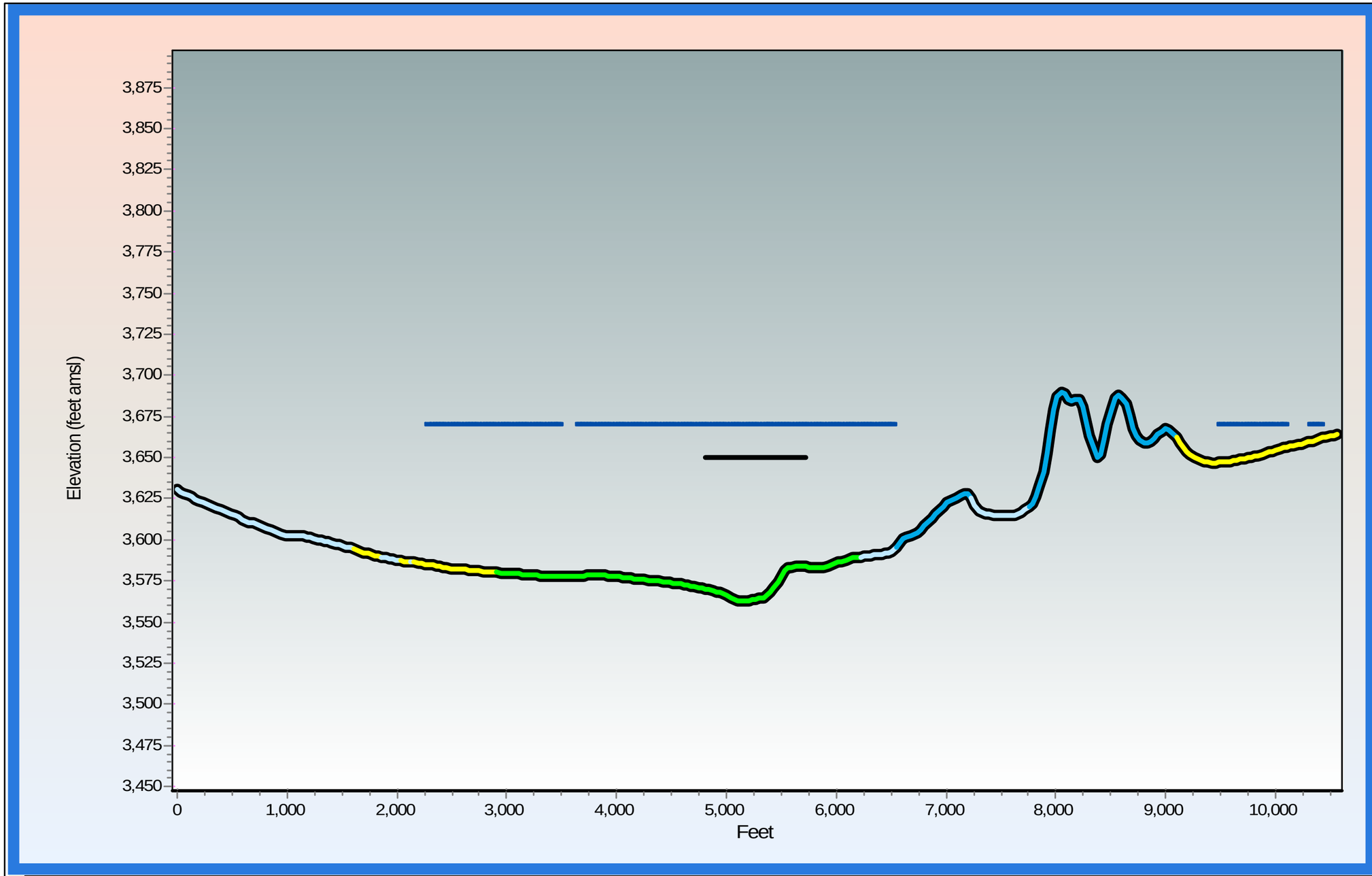
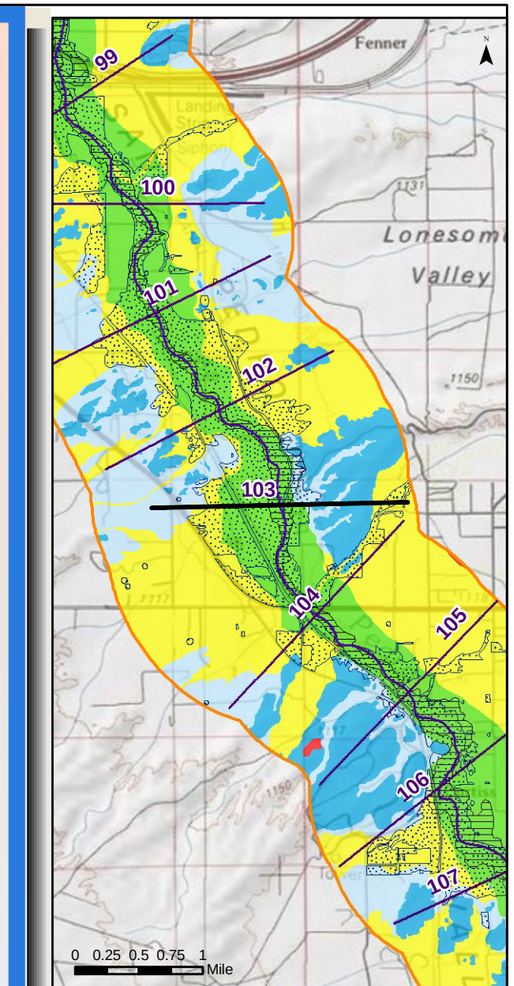
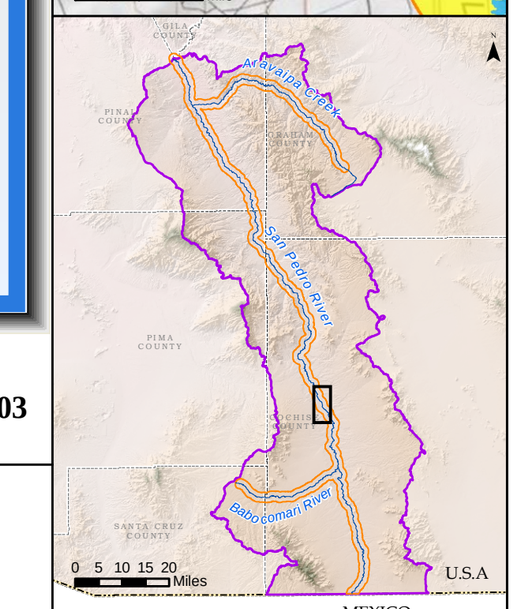
Appendix F
San Pedro River Cross Section at Mile 102
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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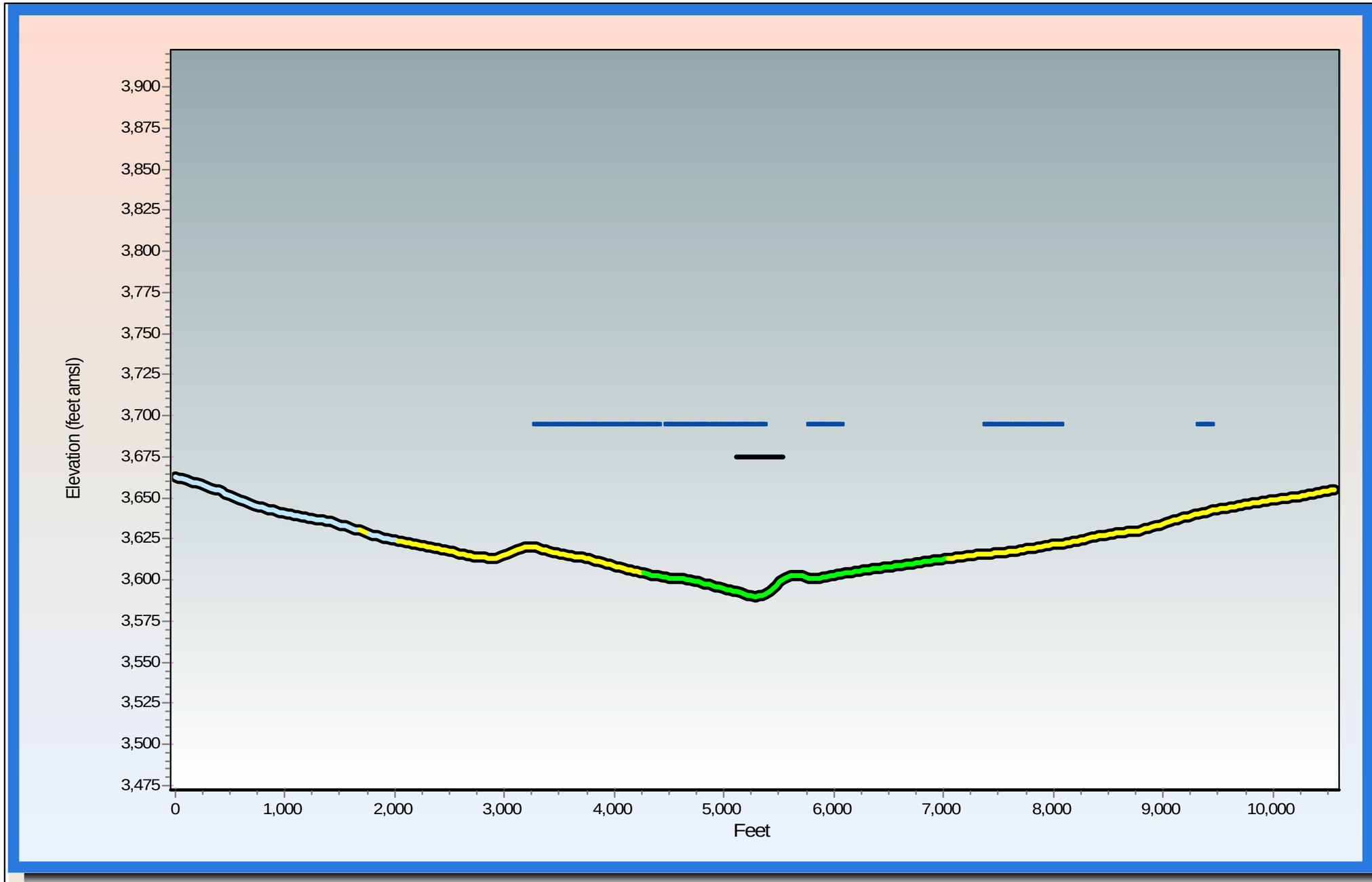
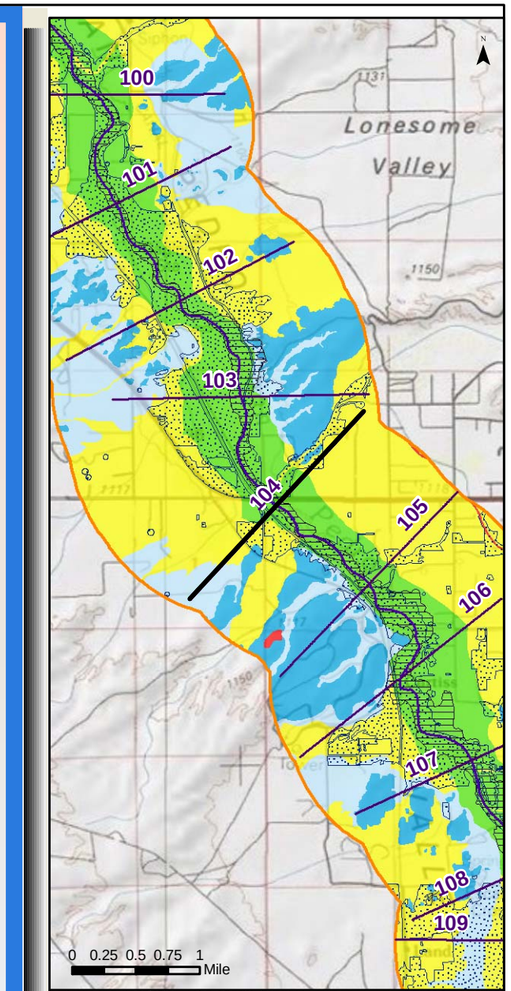
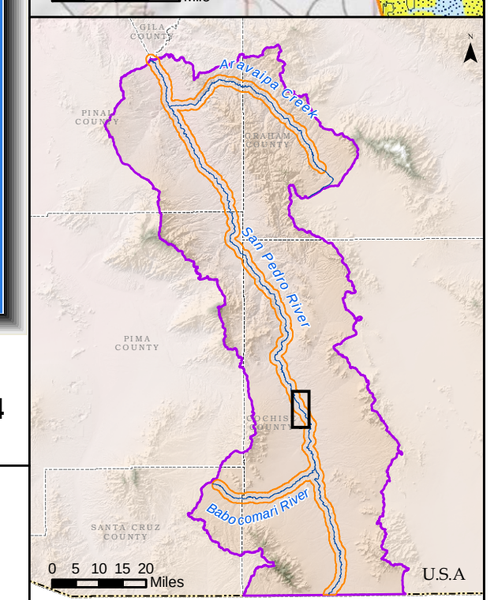
Appendix F
San Pedro River Cross Section at Mile 103
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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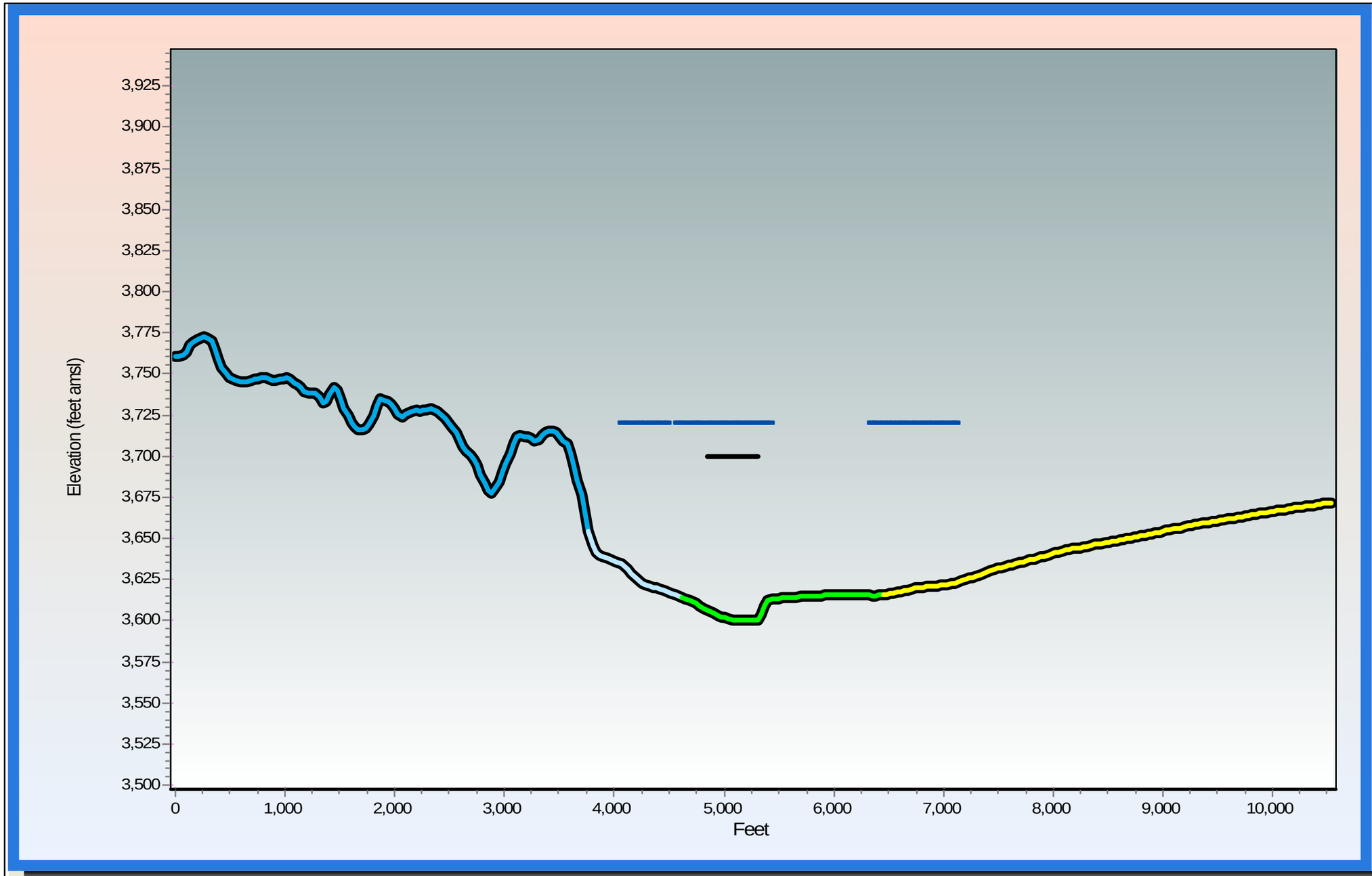
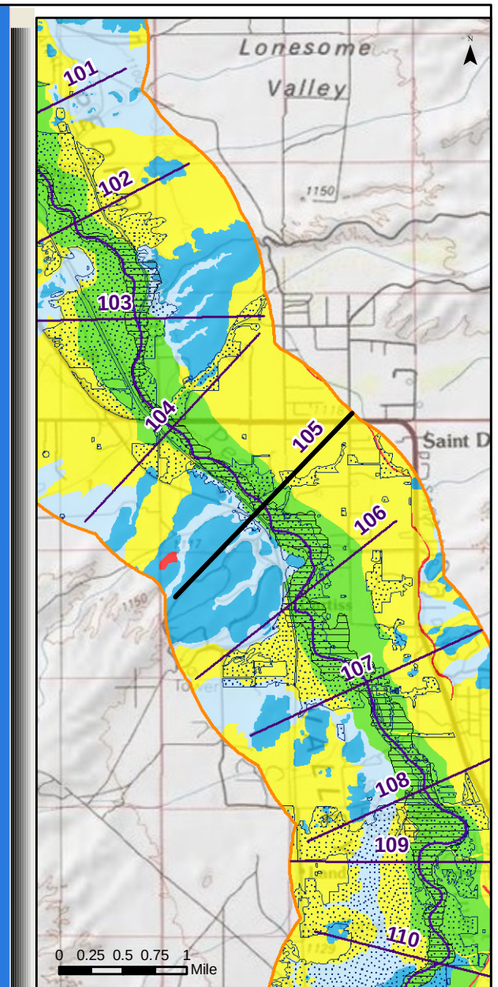
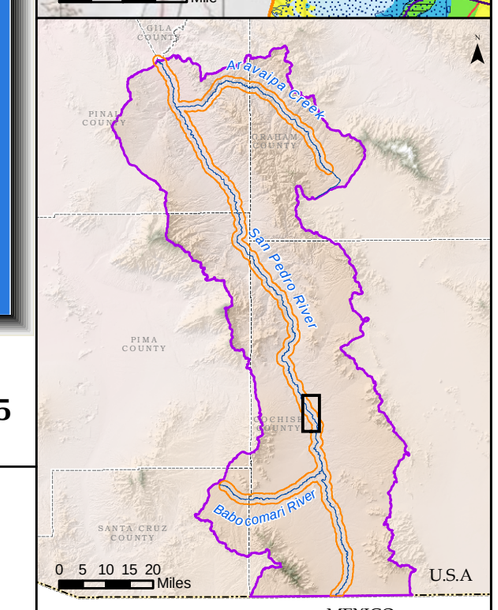
Appendix F
San Pedro River Cross Section at Mile 104
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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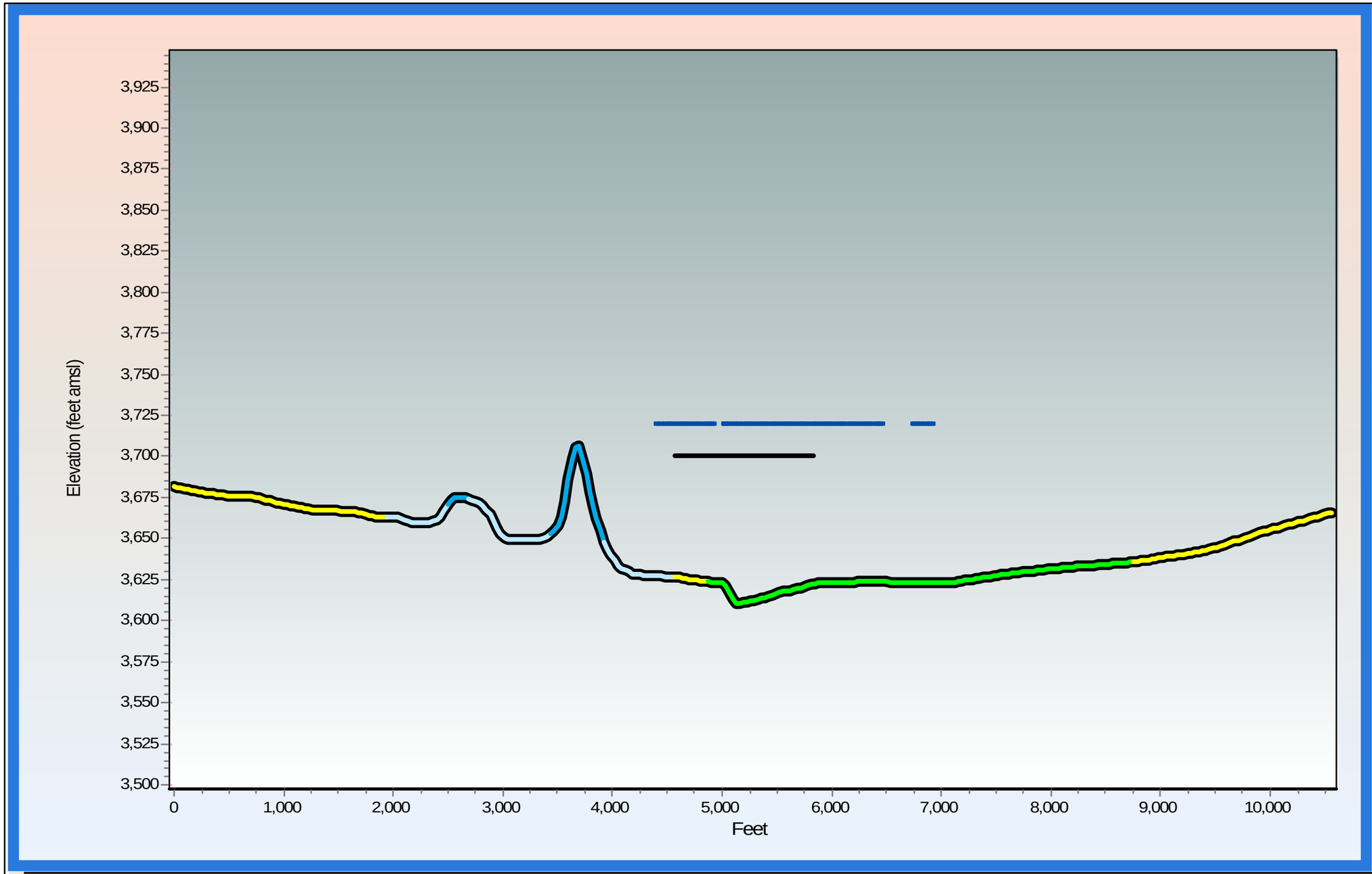
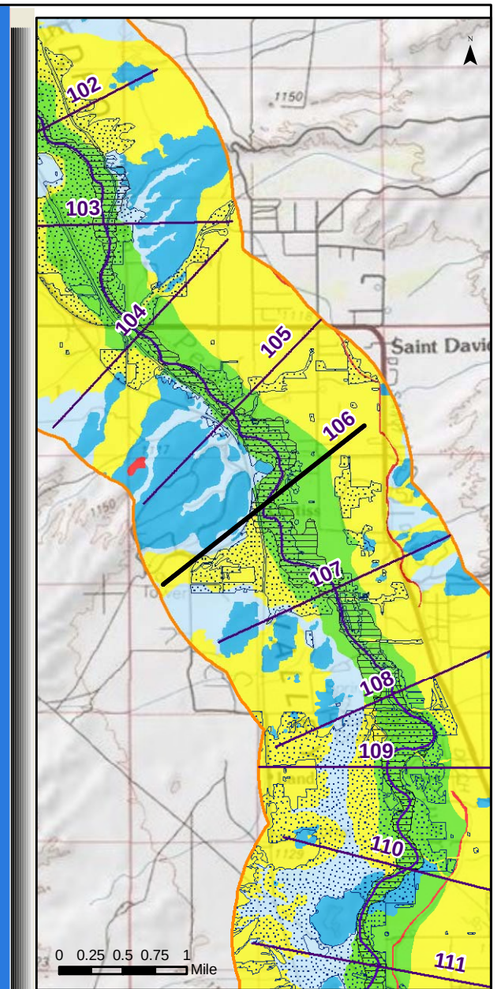
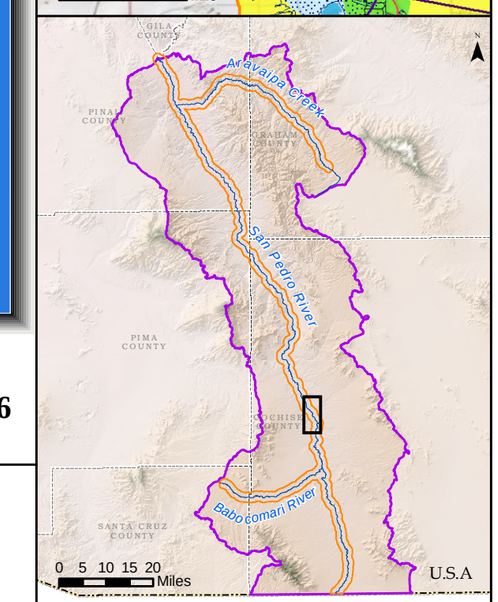
Appendix F
San Pedro River Cross Section at Mile 105
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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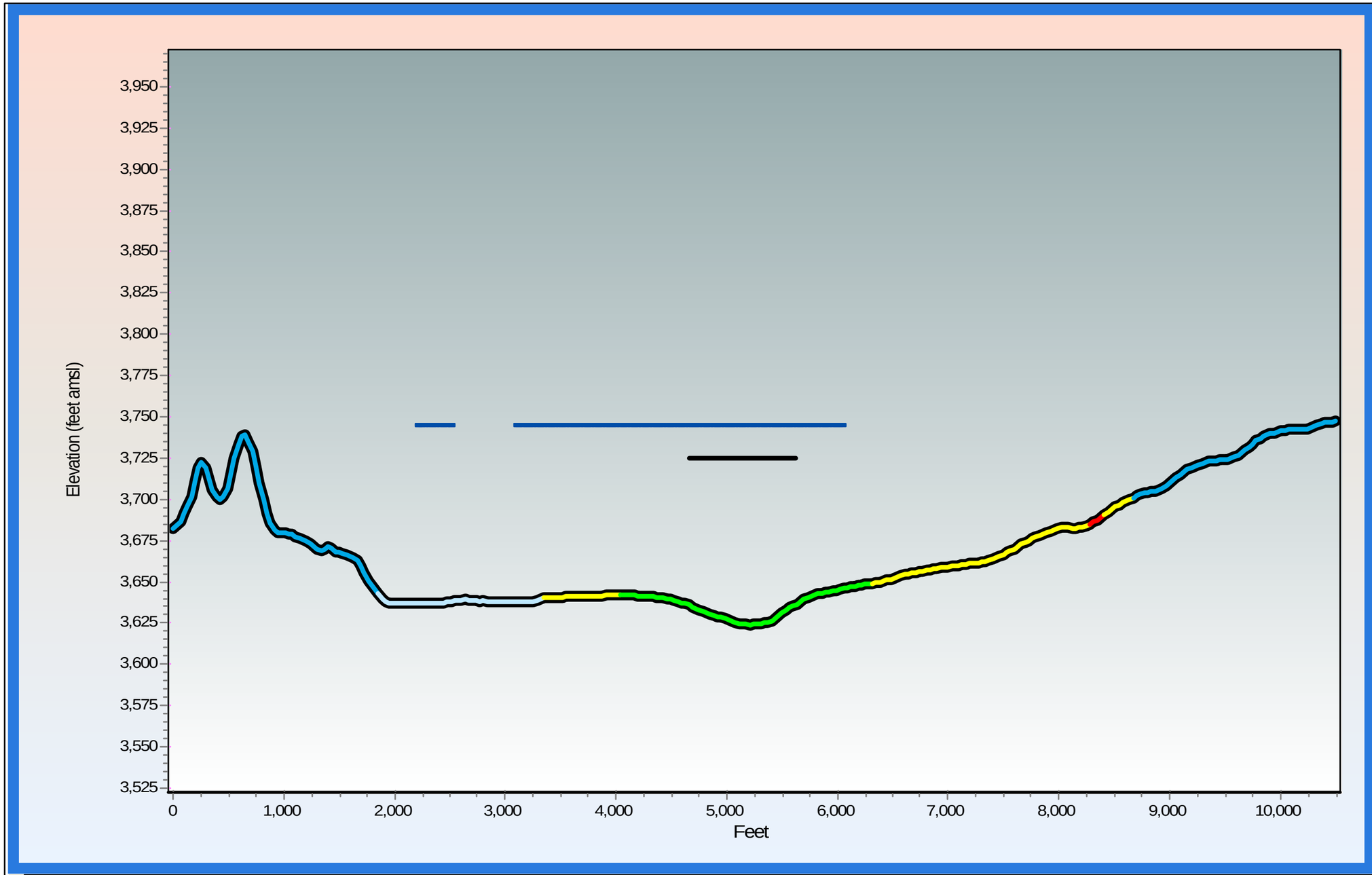
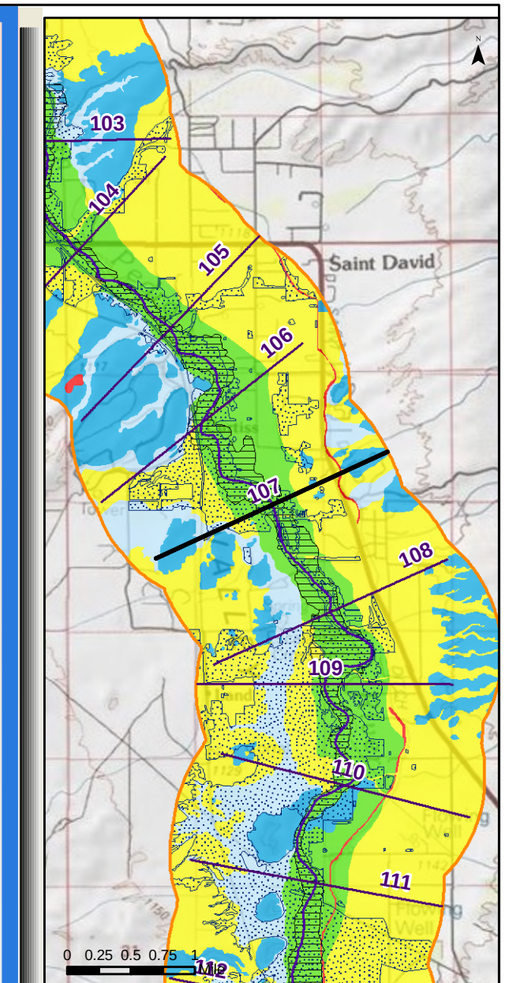
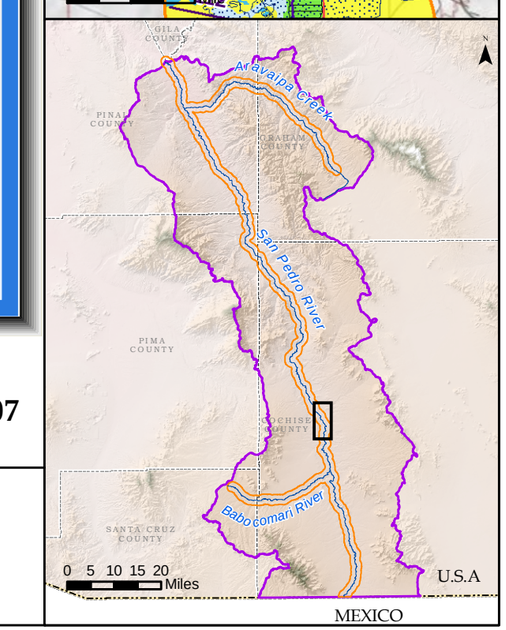
Appendix F
San Pedro River Cross Section at Mile 106
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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Appendix F
San Pedro River Cross Section at Mile 107
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed

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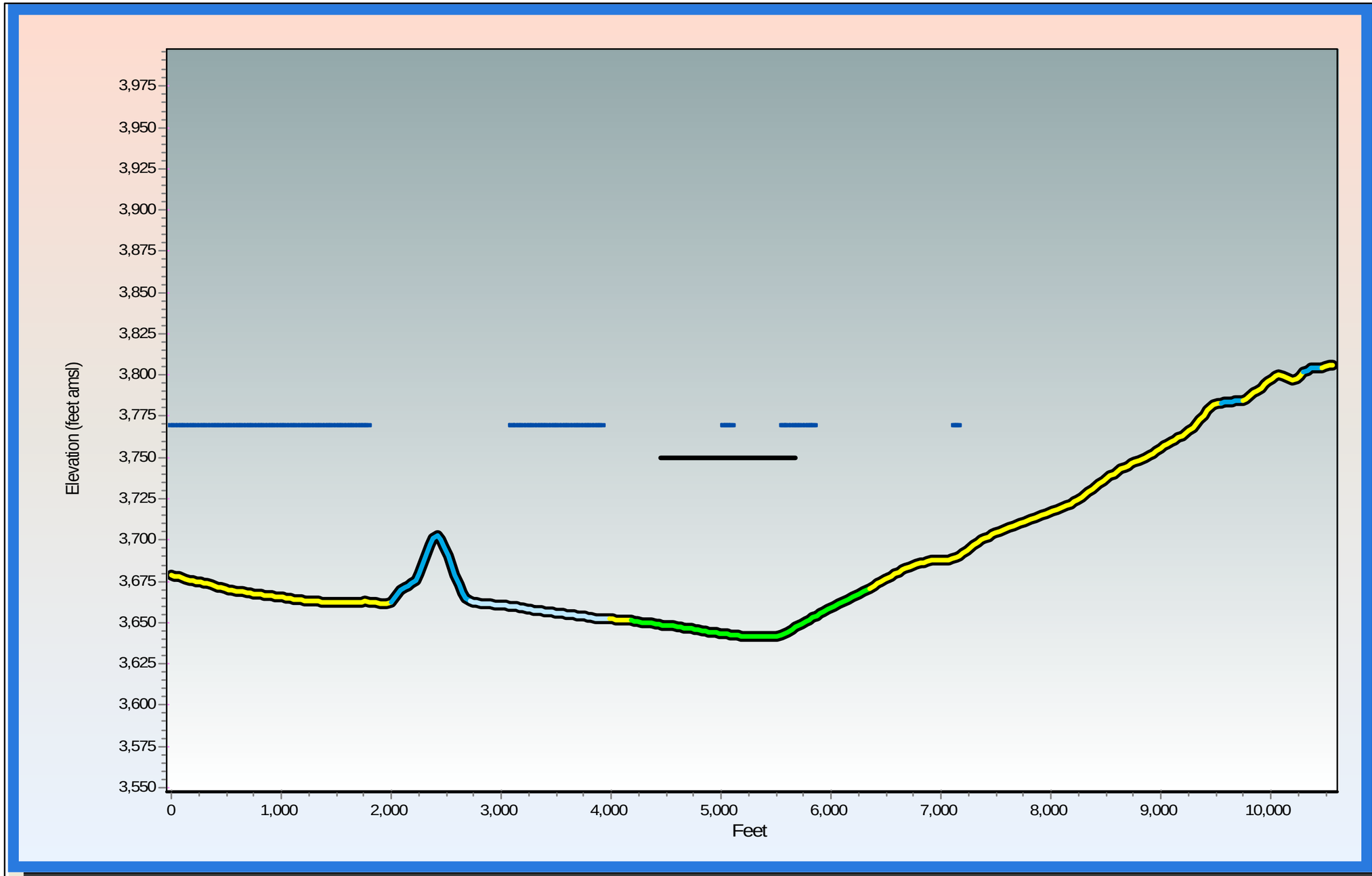

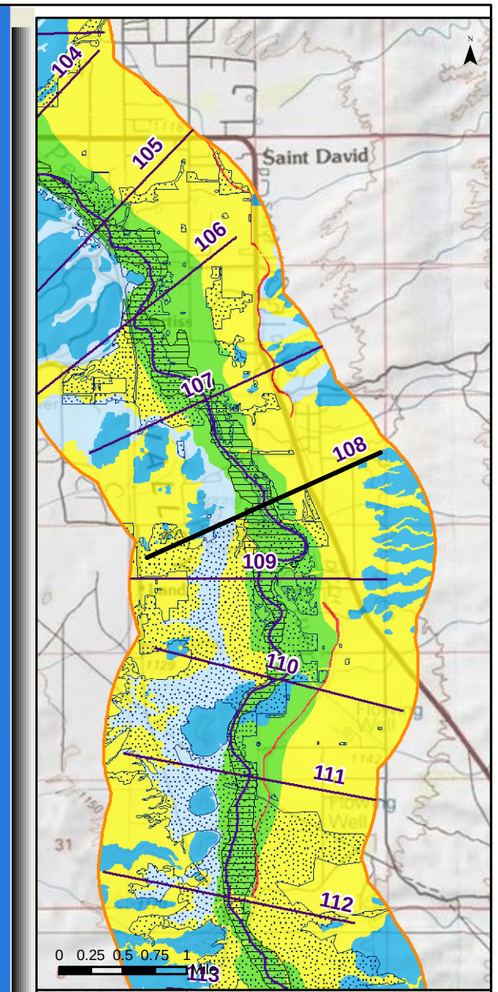

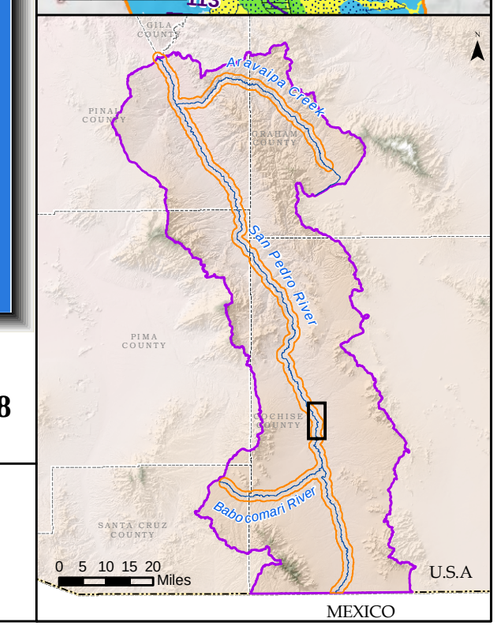

Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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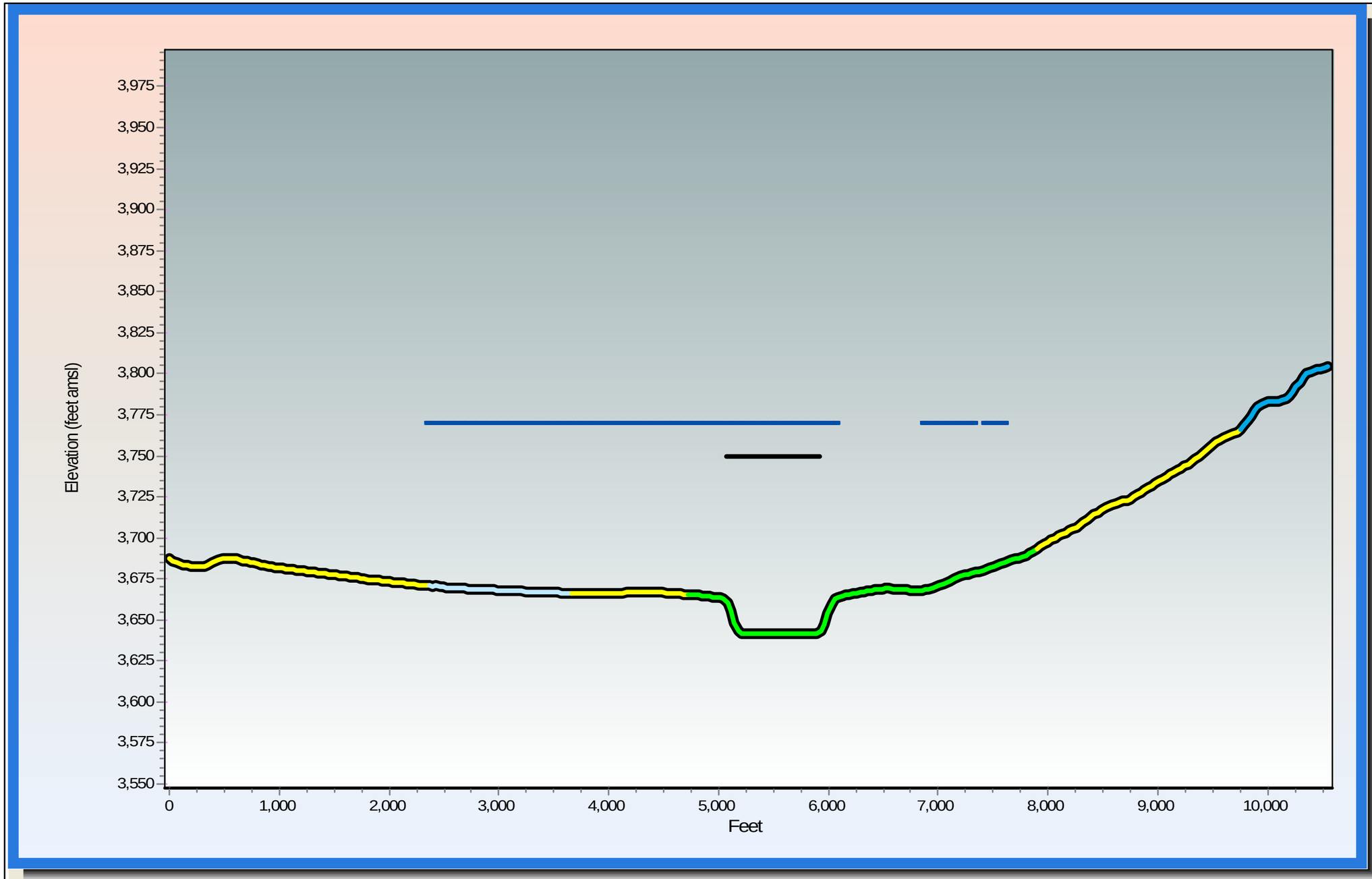
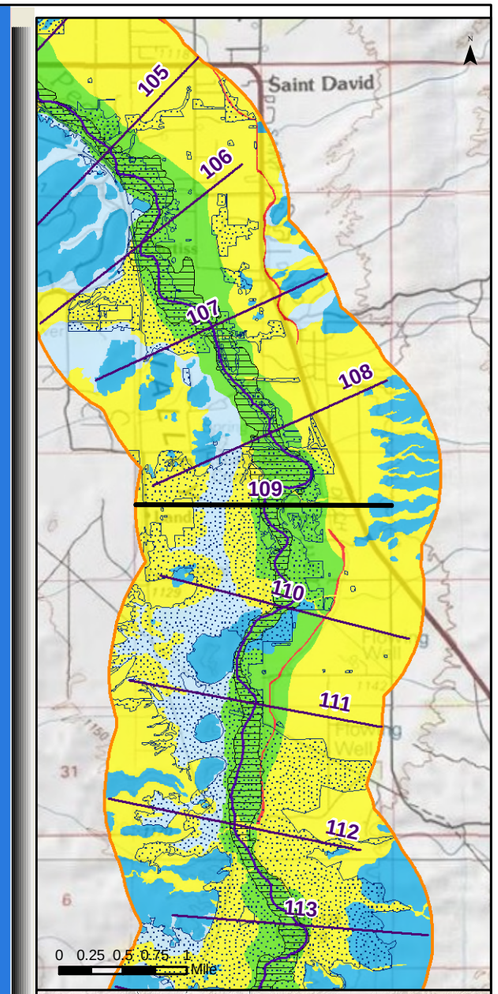
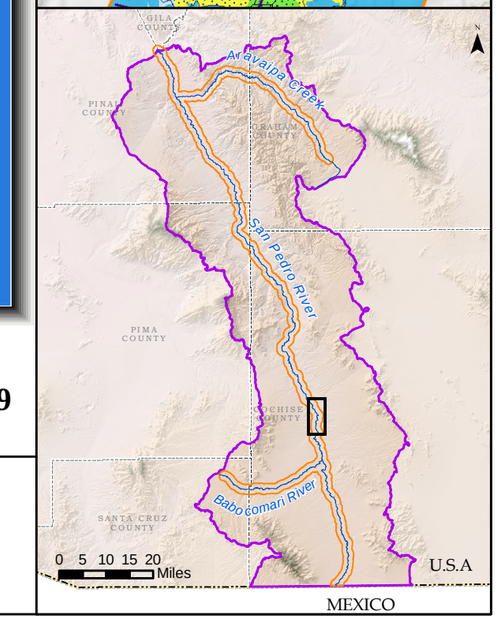
Appendix F
San Pedro River Cross Section at Mile 108
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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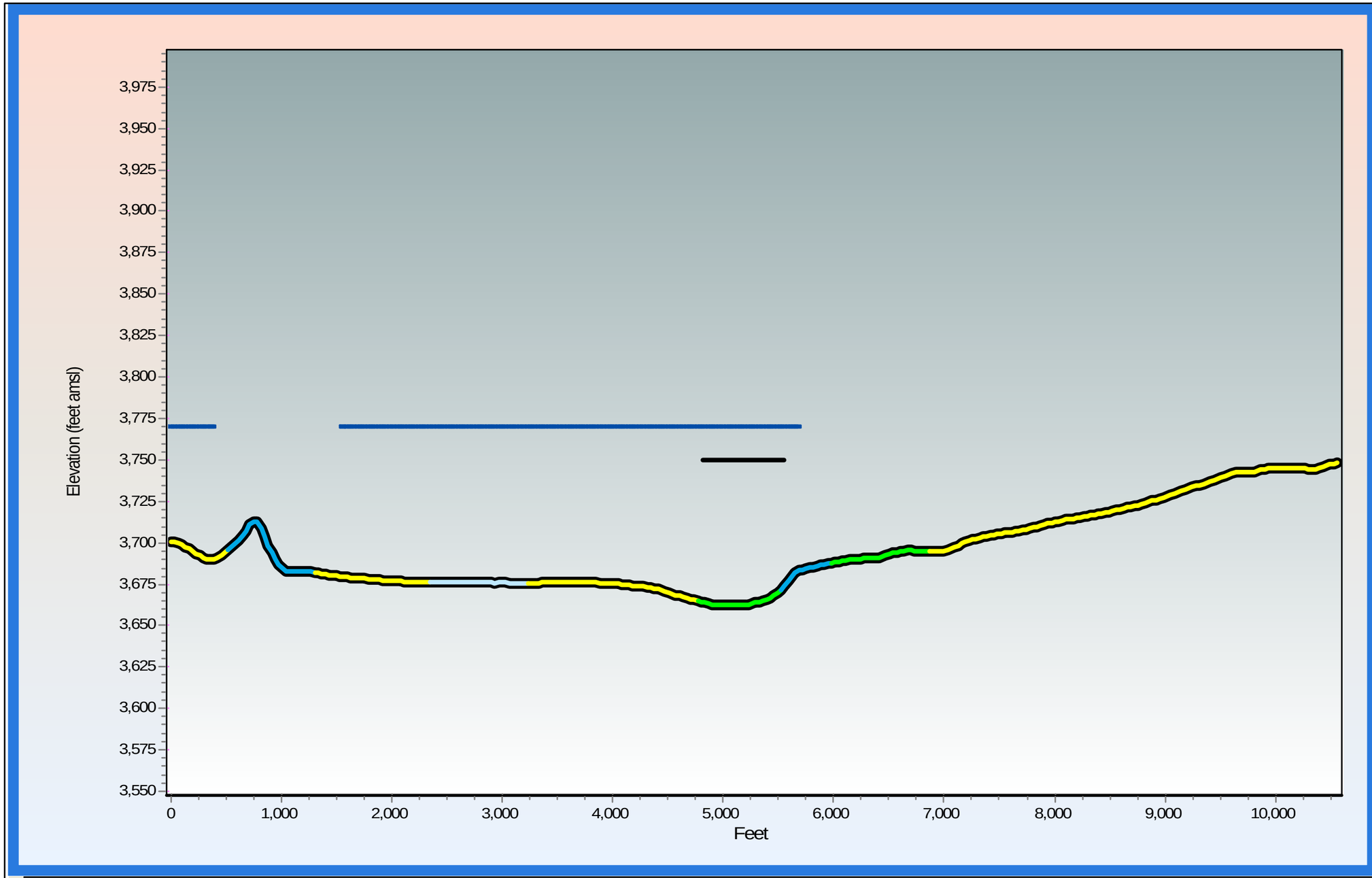
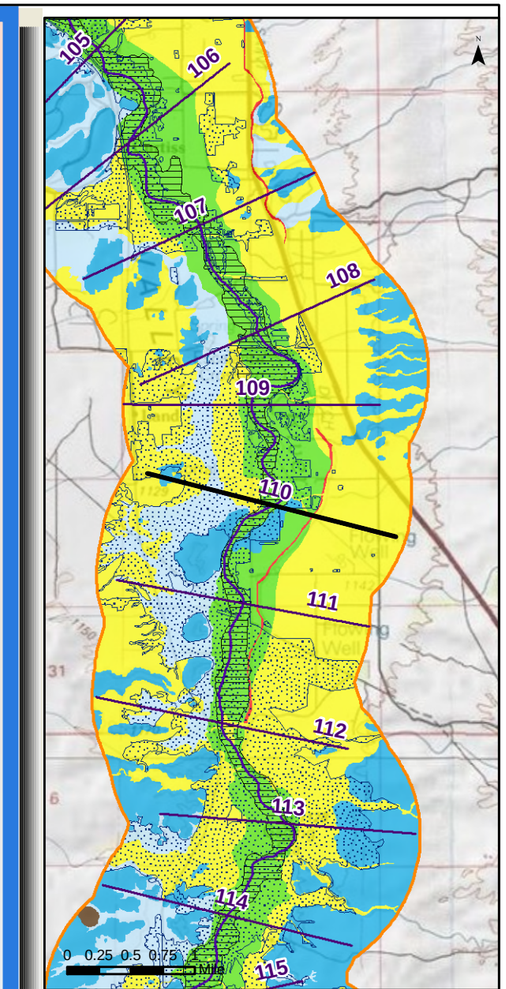
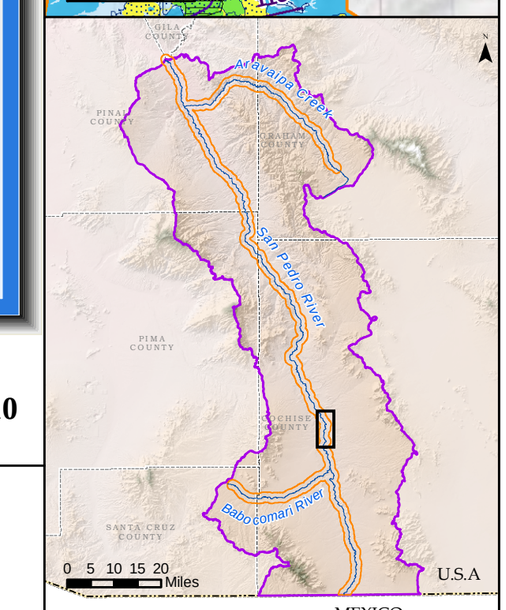
Appendix F
San Pedro River Cross Section at Mile 109
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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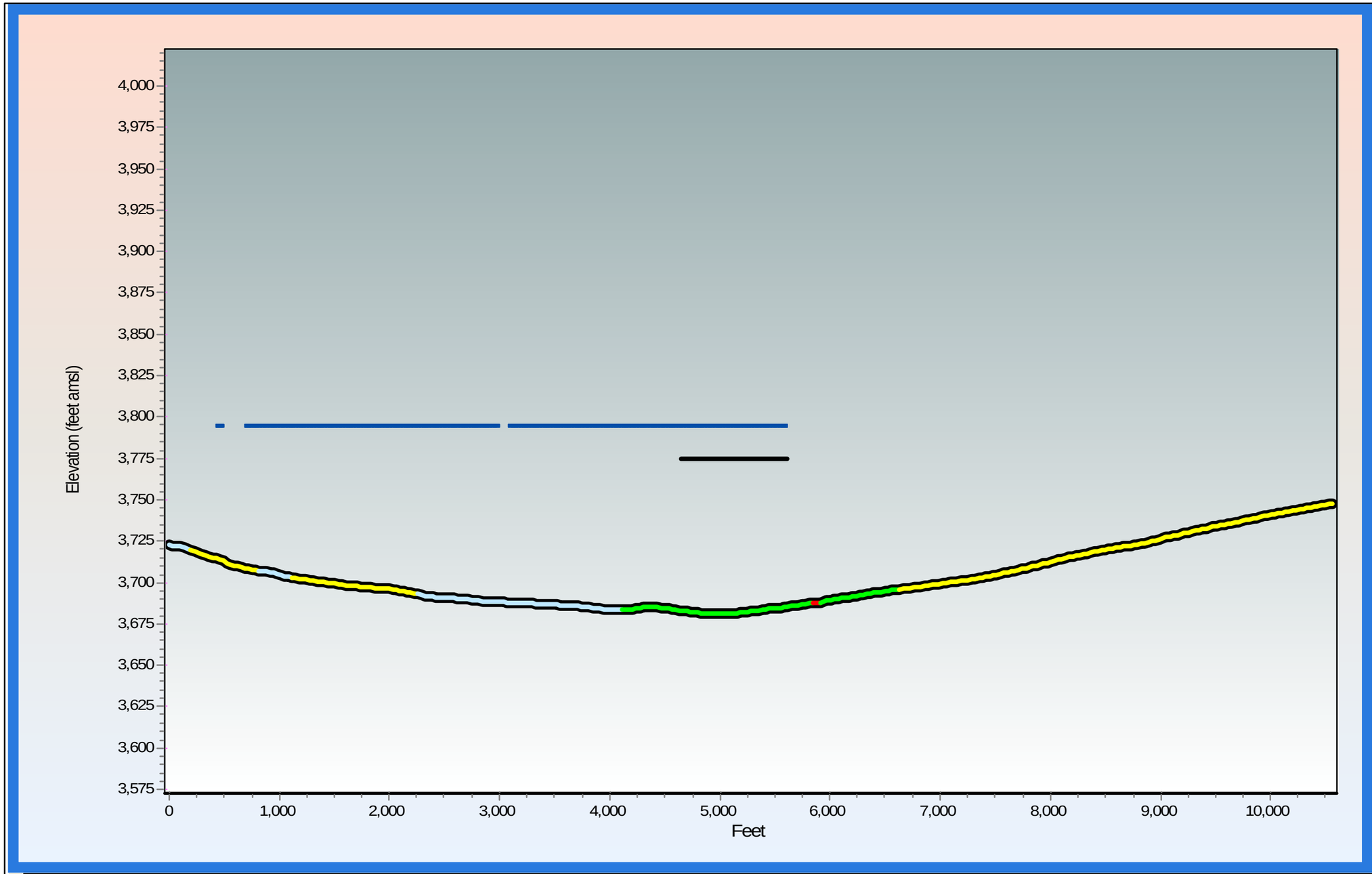
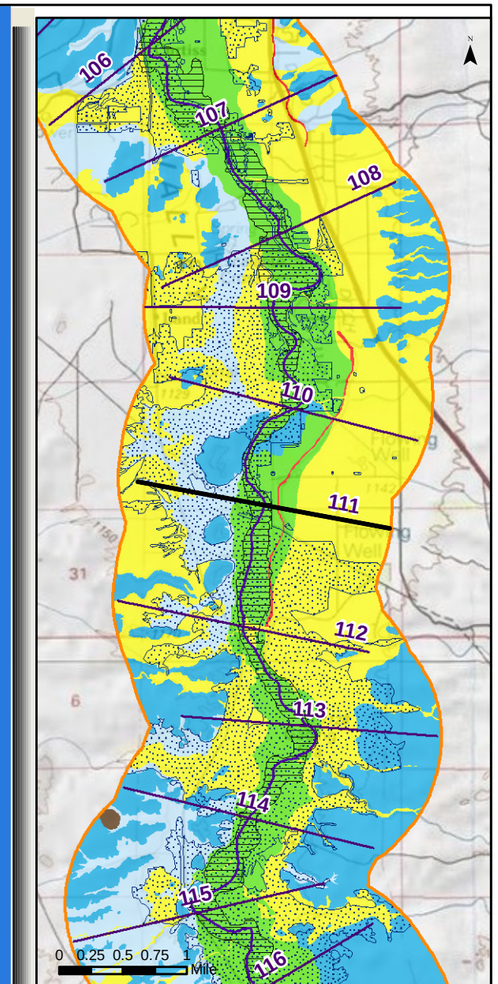
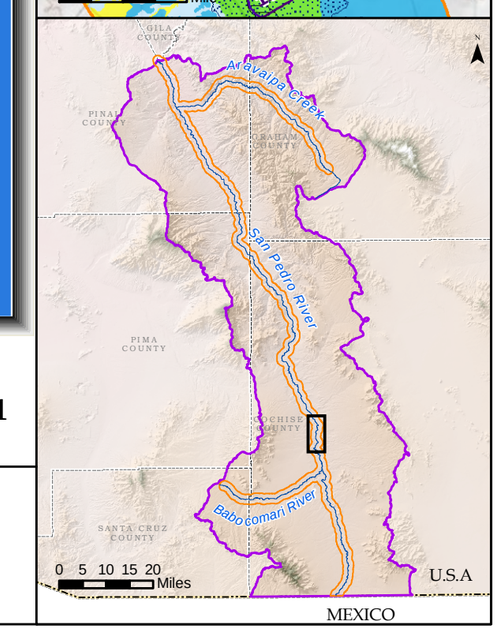
Appendix F
San Pedro River Cross Section at Mile 110
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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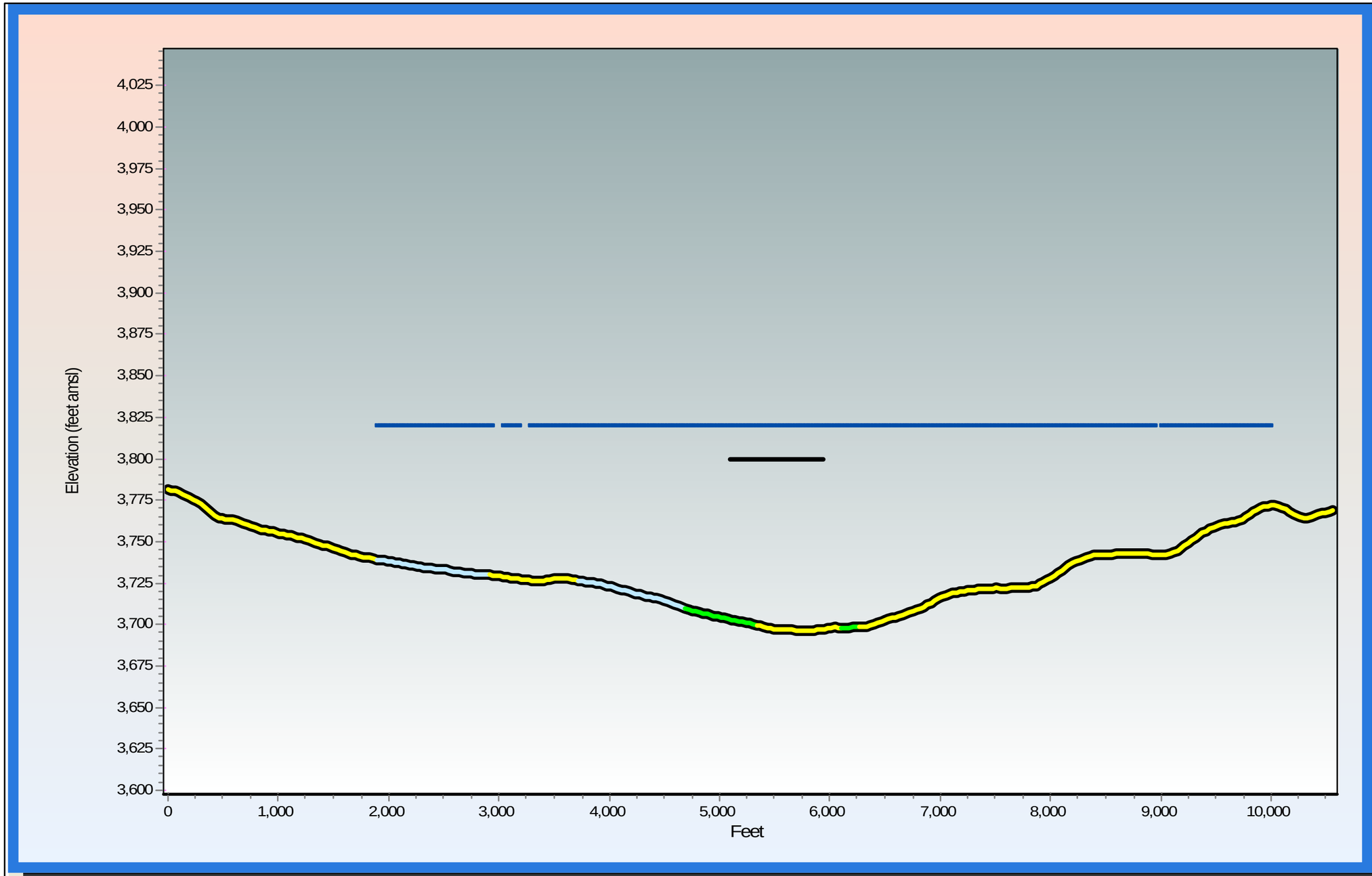
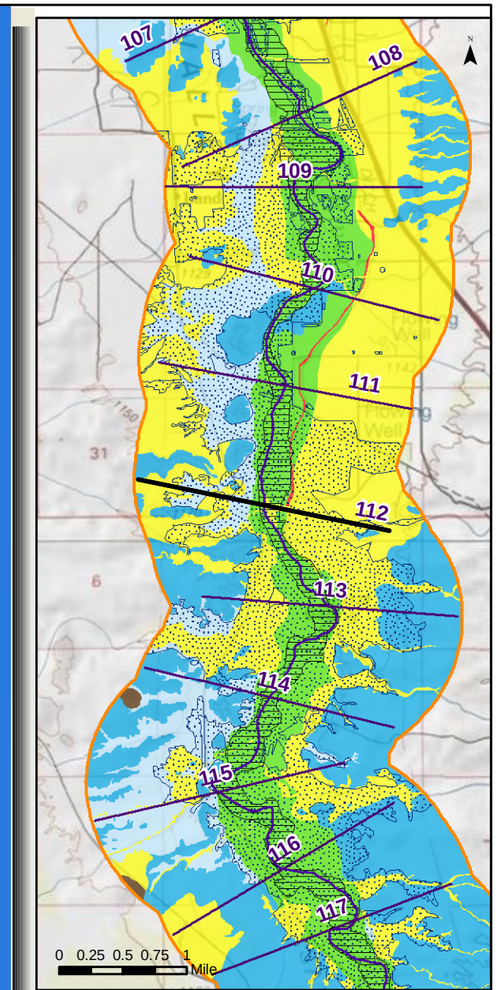
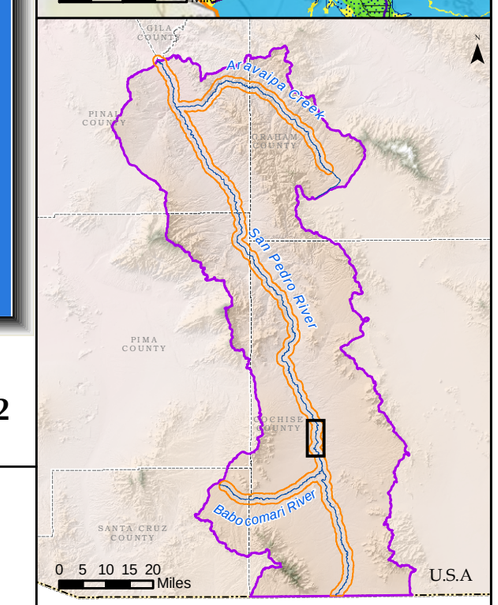
Appendix F
San Pedro River Cross Section at Mile 111
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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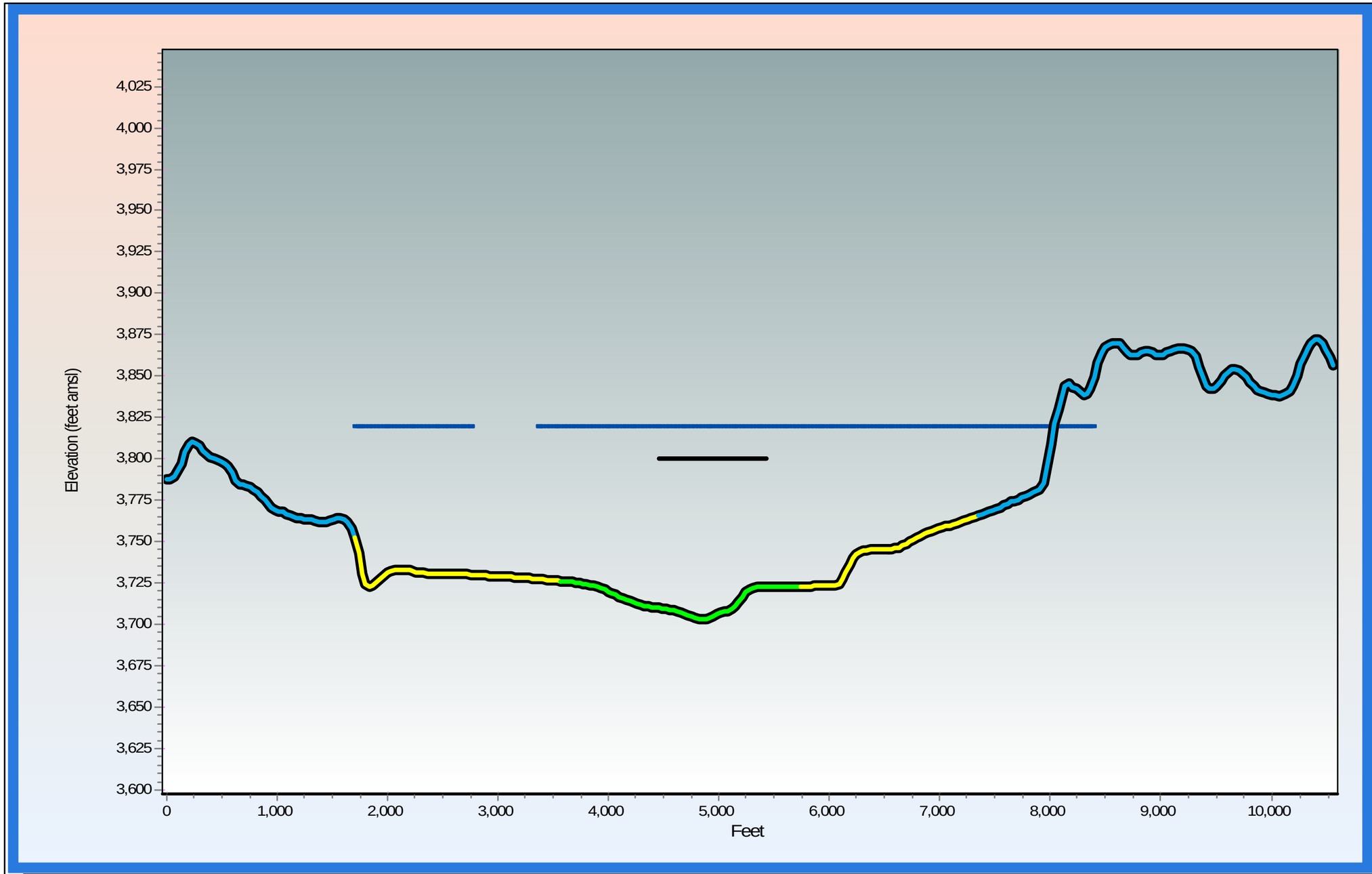
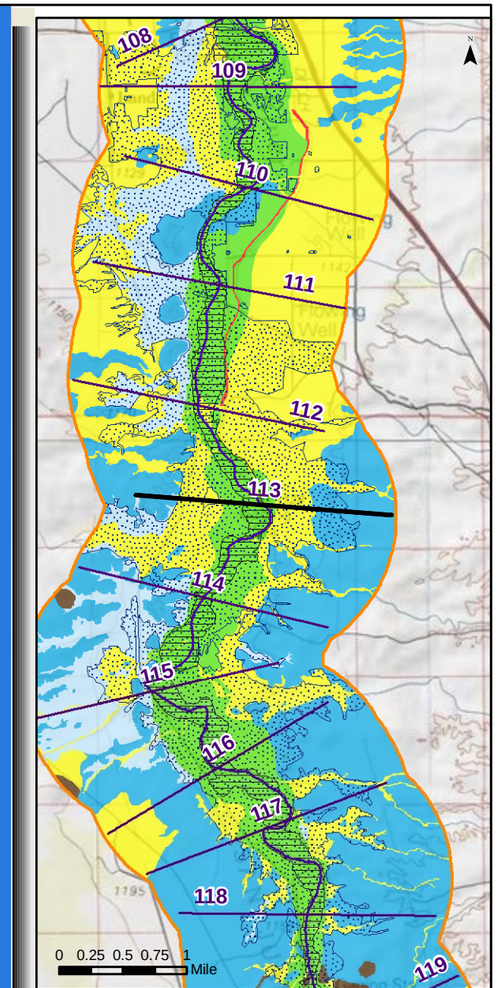
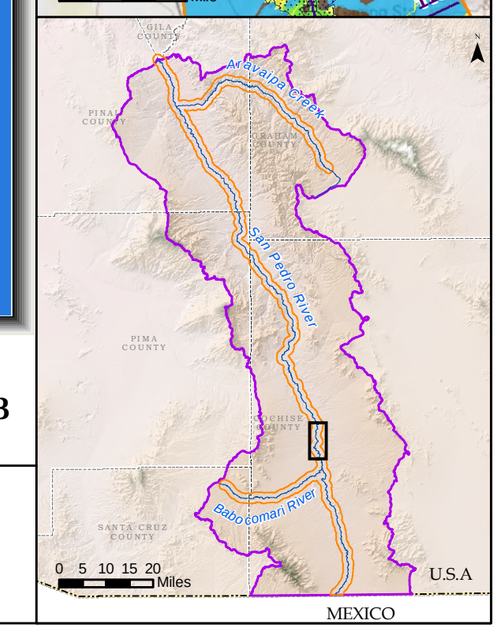
Appendix F
San Pedro River Cross Section at Mile 112
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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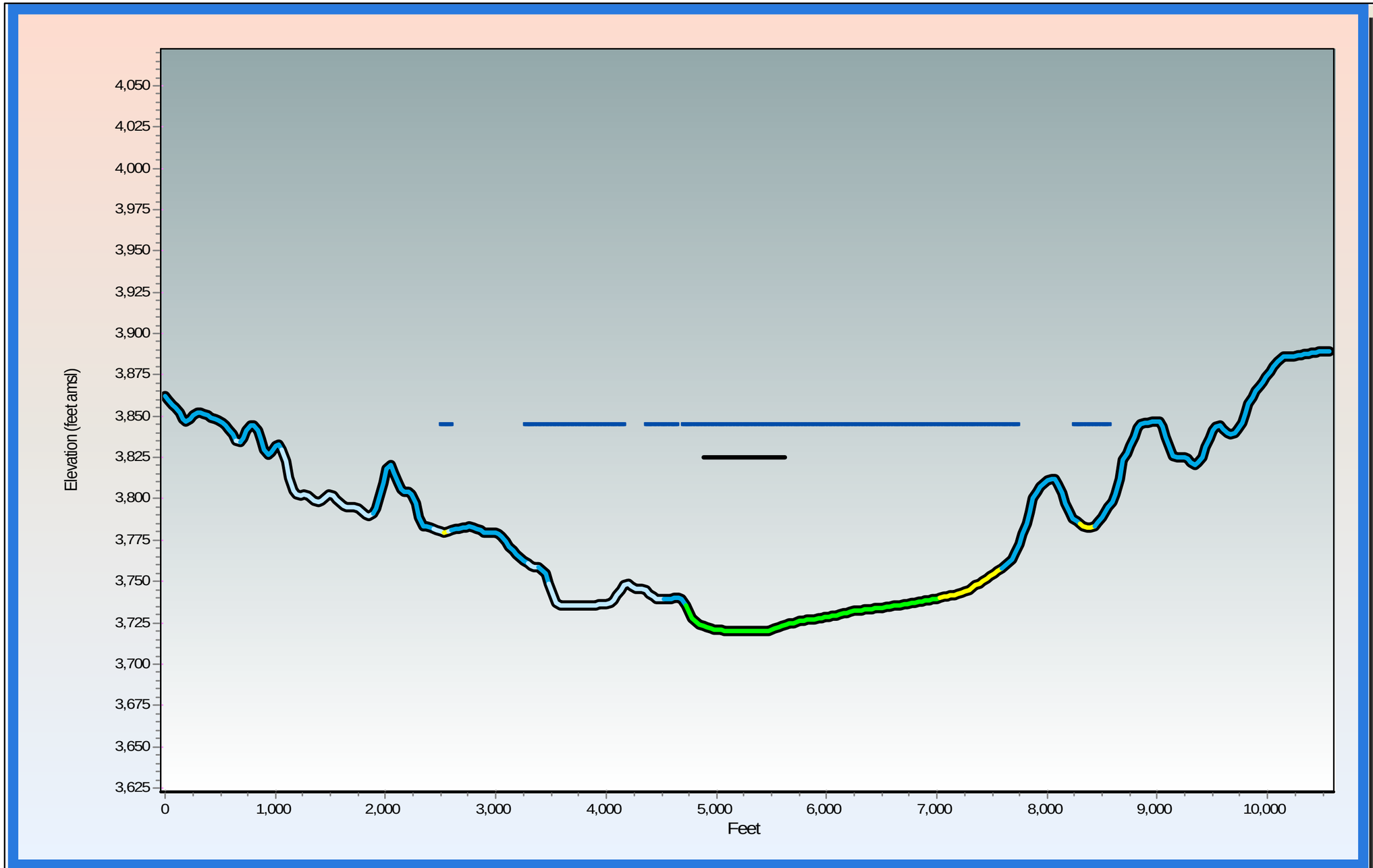
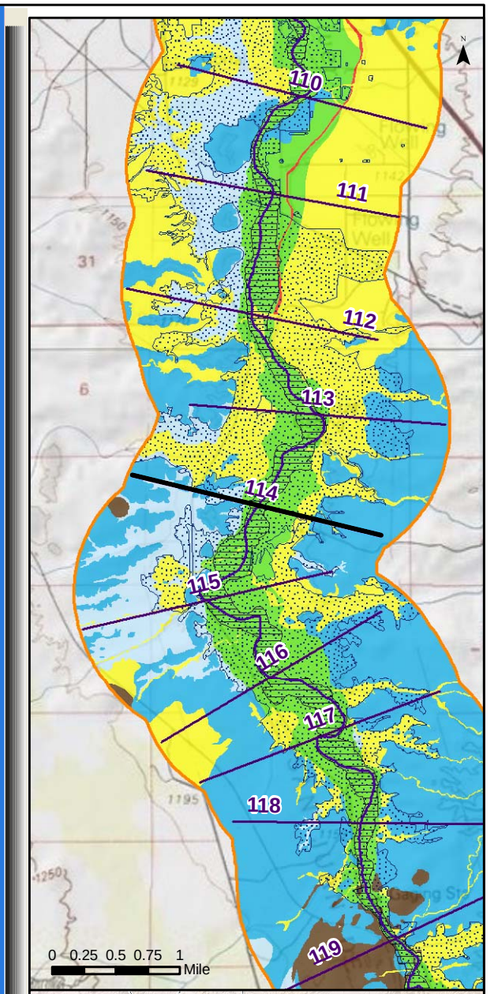
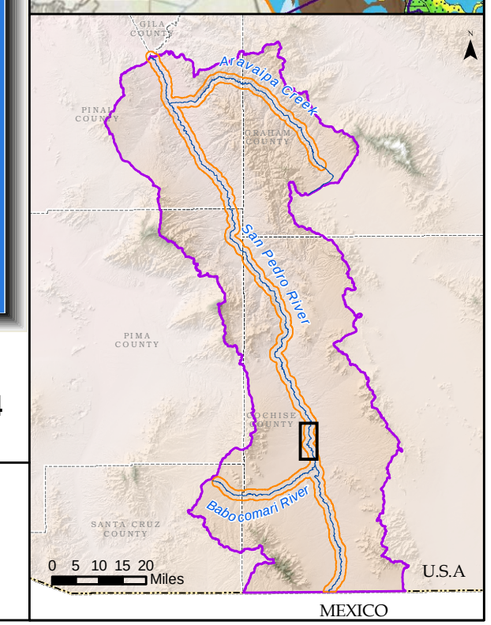
Appendix F
San Pedro River Cross Section at Mile 113
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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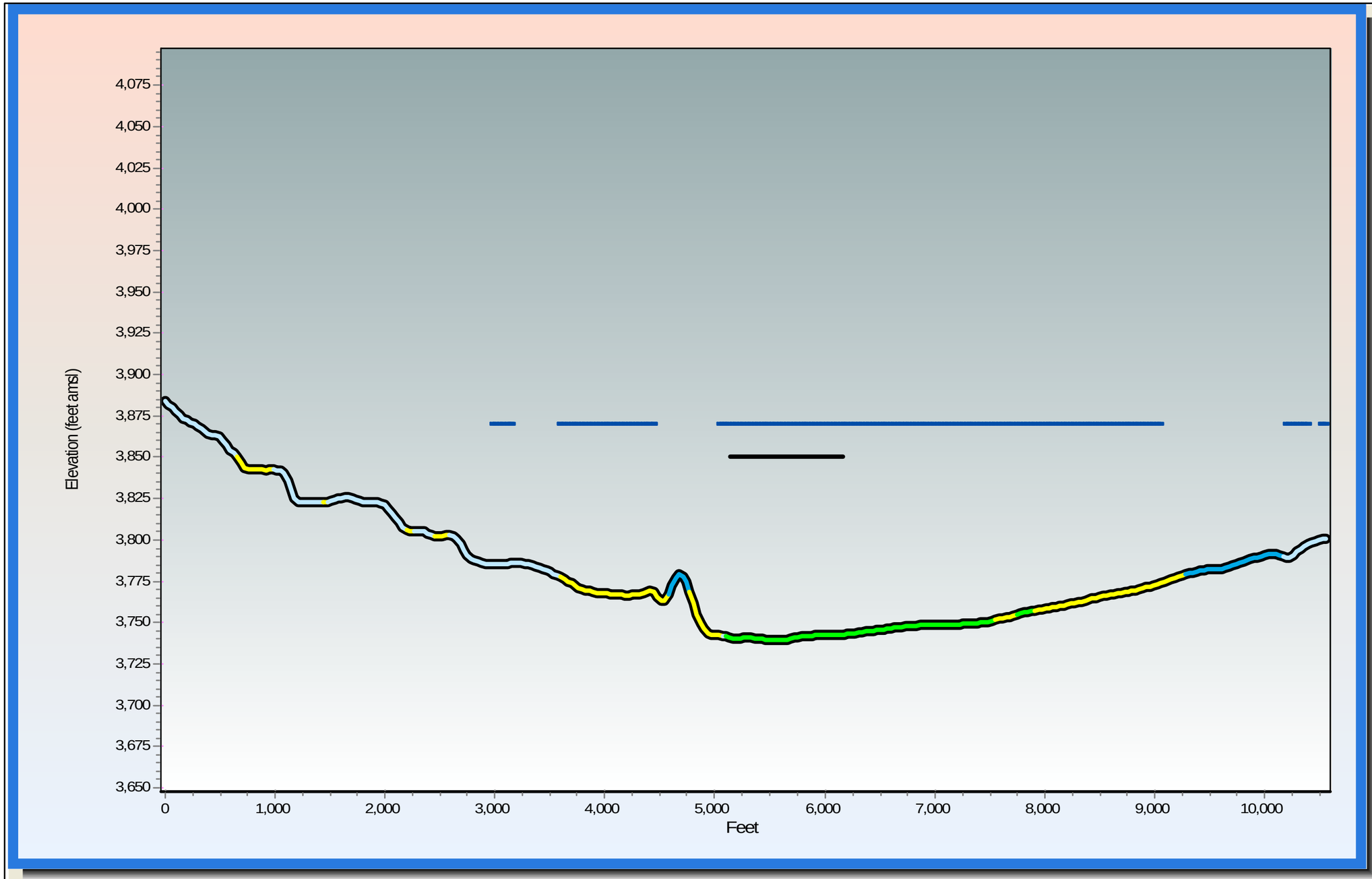
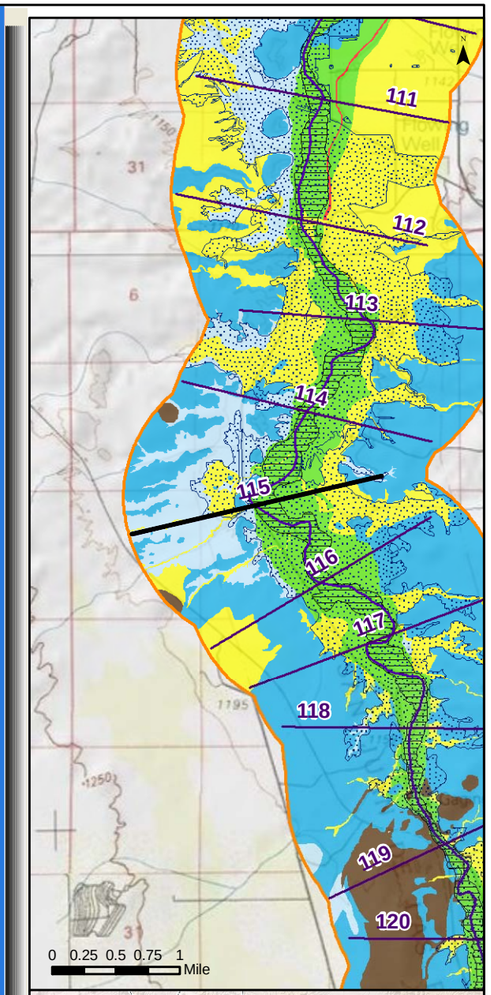
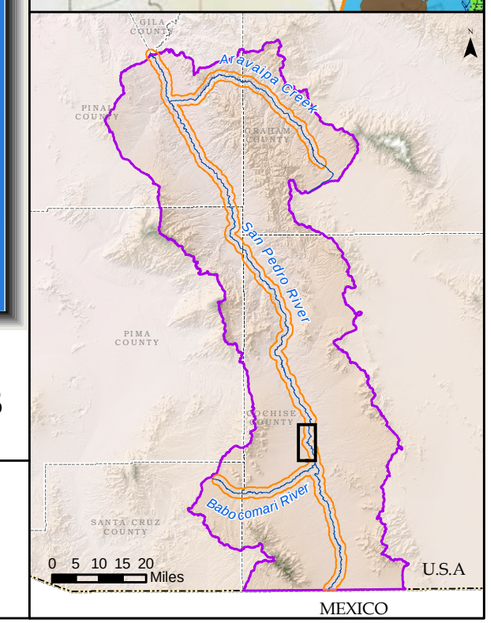
Appendix F
San Pedro River Cross Section at Mile 114
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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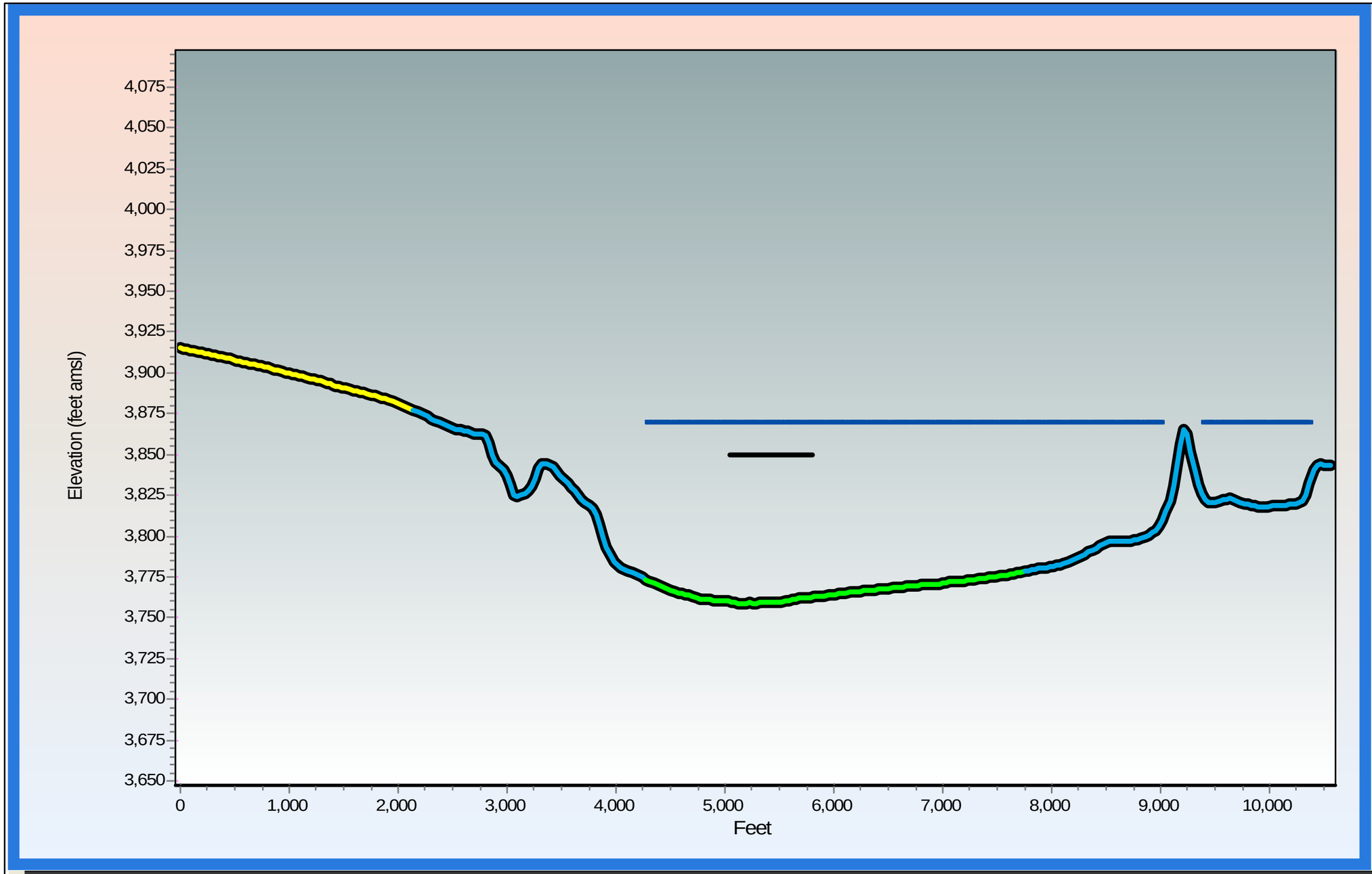
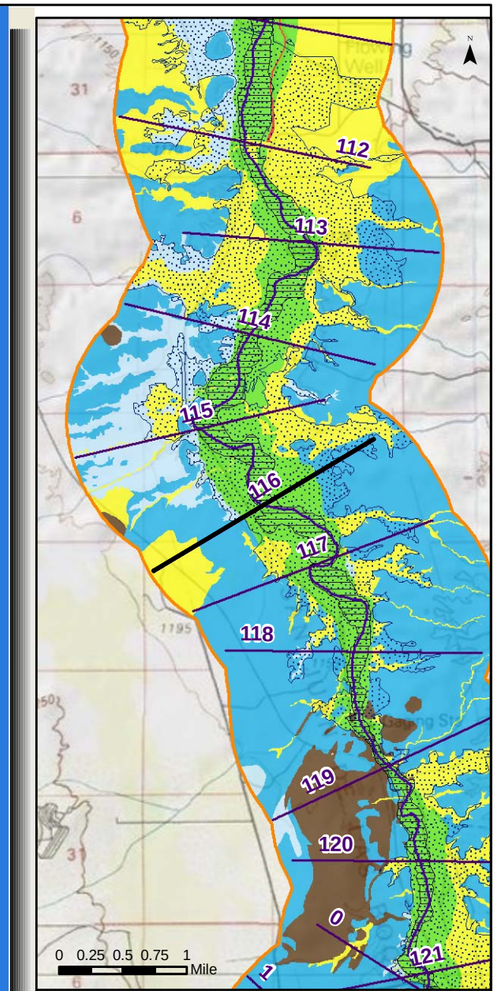
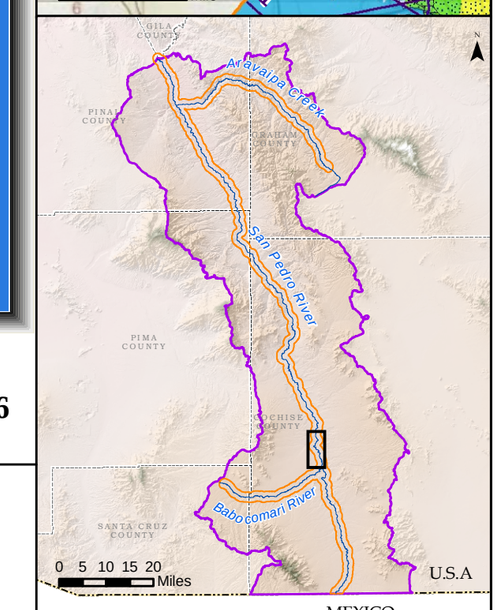
Appendix F
San Pedro River Cross Section at Mile 115
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed

12/30/2010, \\adwrsas1-phx01.azwater.gov\gis-vns, u:\workspaces\statewideplanning\adjudications\projects\sanpedro\maps\resoncetoobjections_jan2011\appendixf_crosssections\appendixf_crosssections.mxd







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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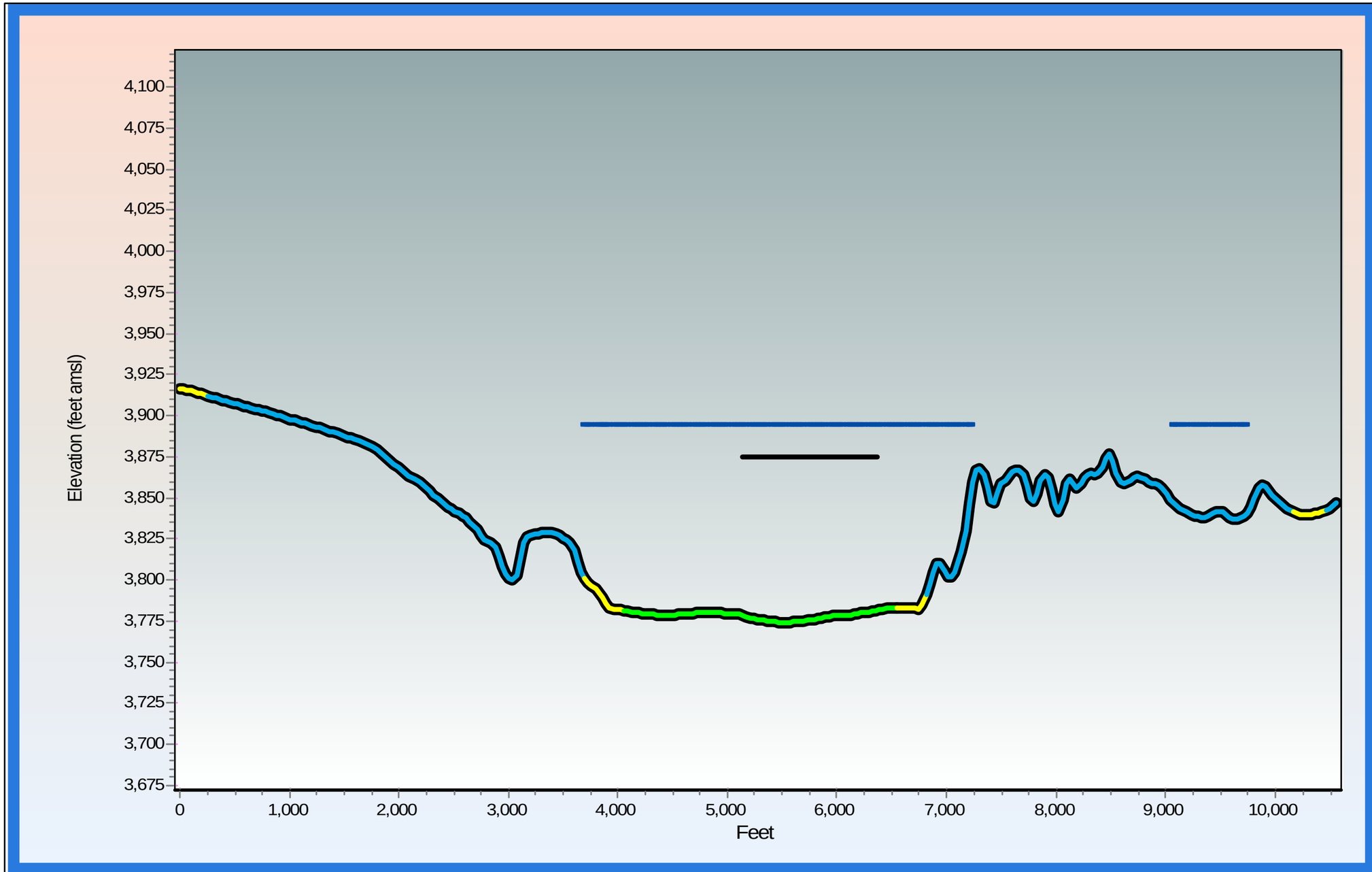
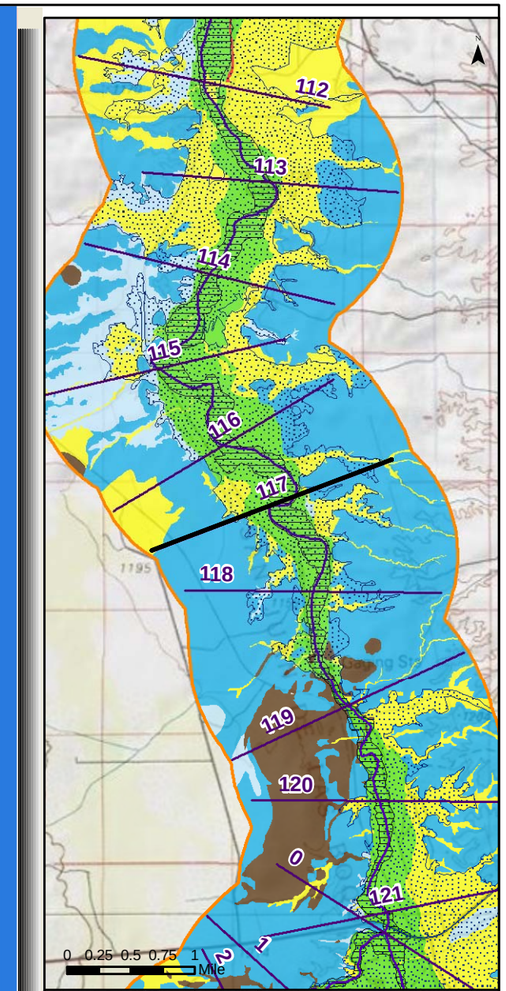
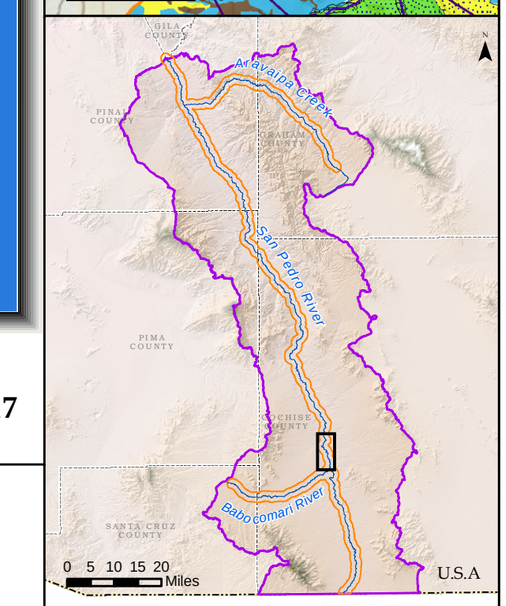
Appendix F
San Pedro River Cross Section at Mile 116
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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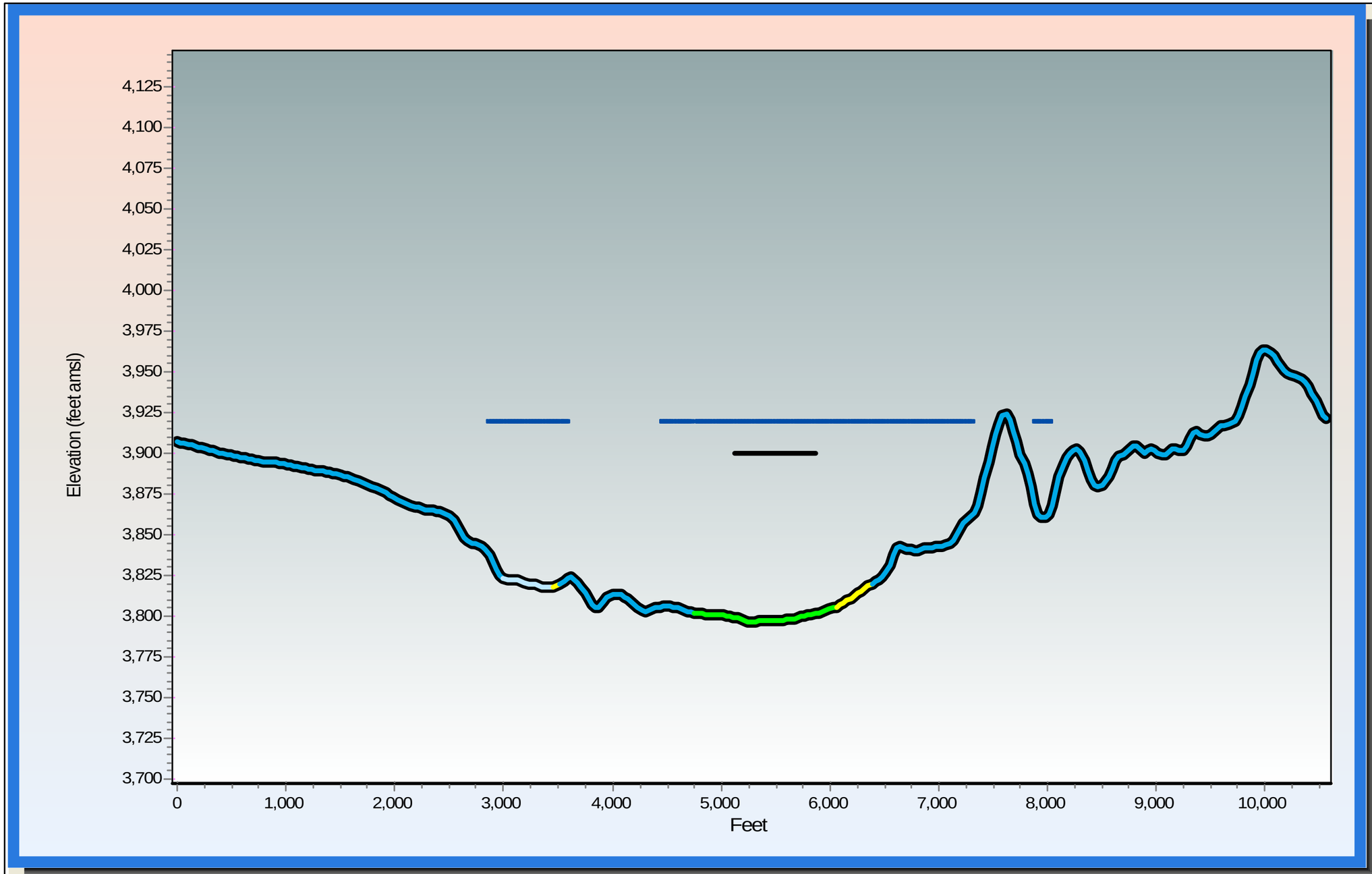
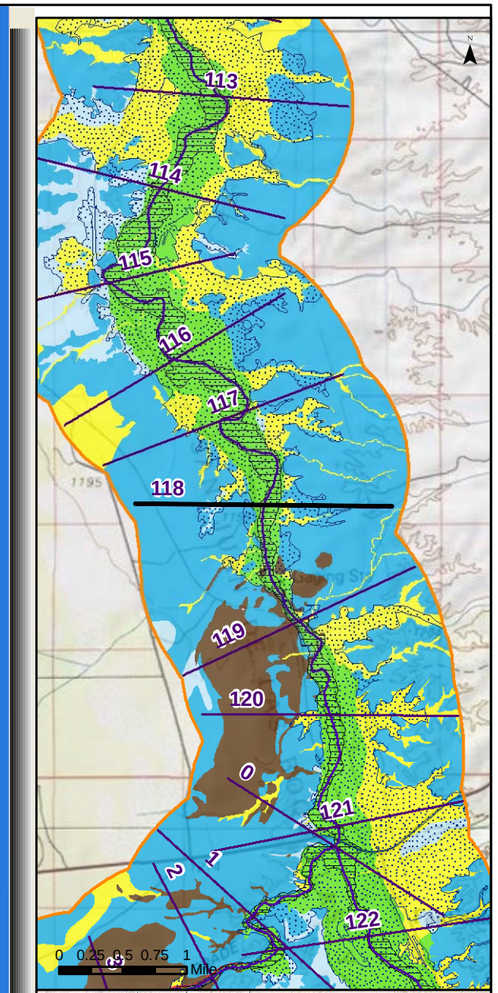
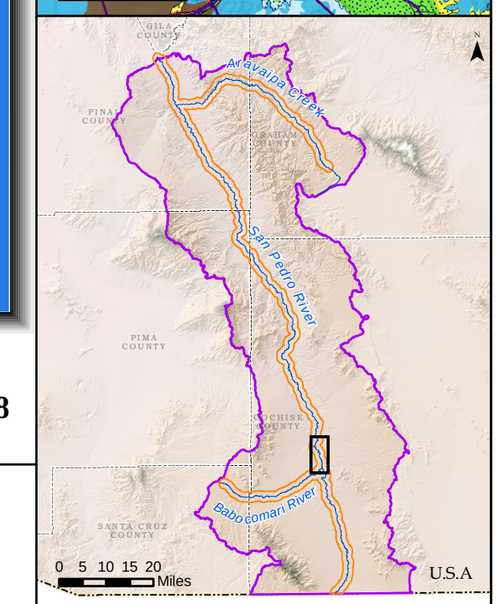
Appendix F
San Pedro River Cross Section at Mile 117
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

ARIZONA DEPARTMENT OF WATER RESOURCES ©

Appendix F
San Pedro River Cross Section at Mile 118
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed

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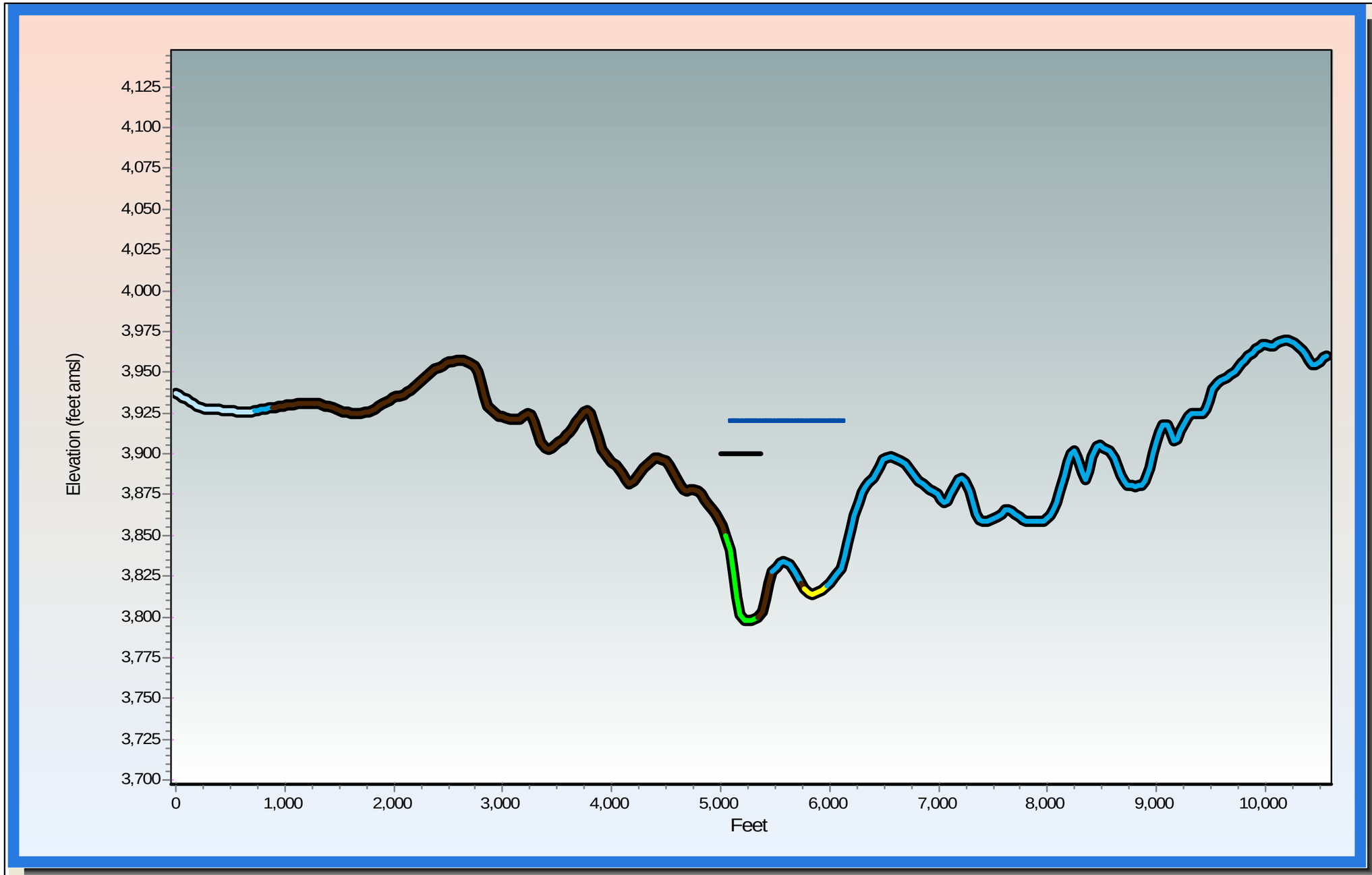

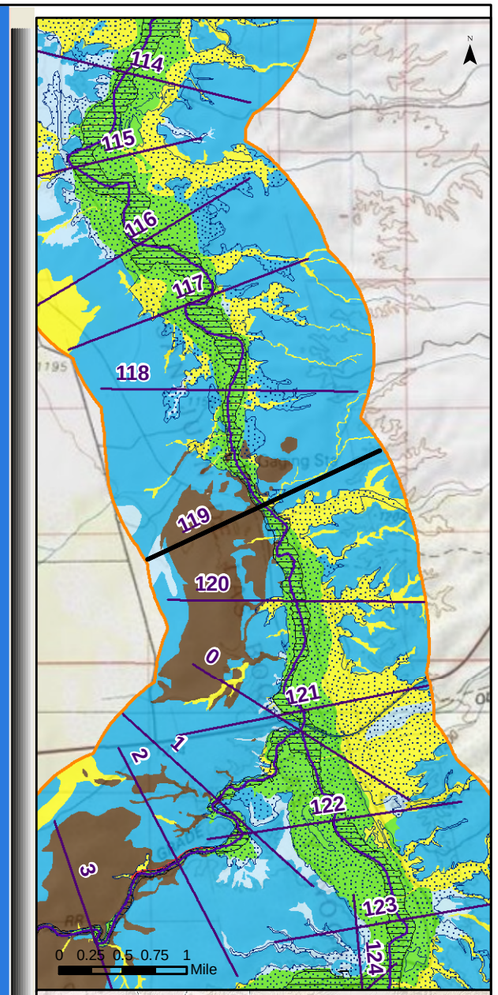

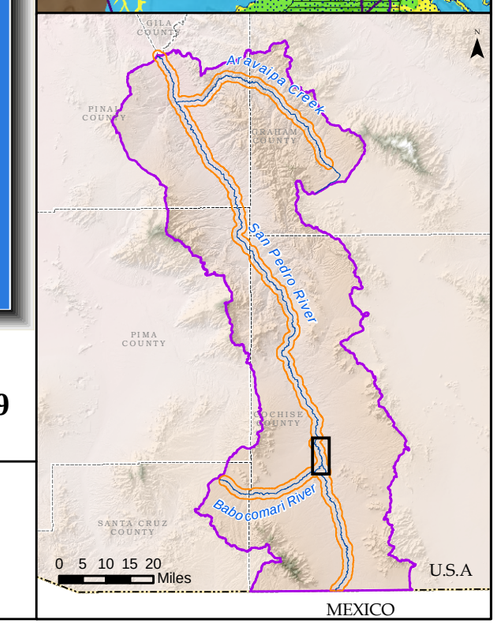

Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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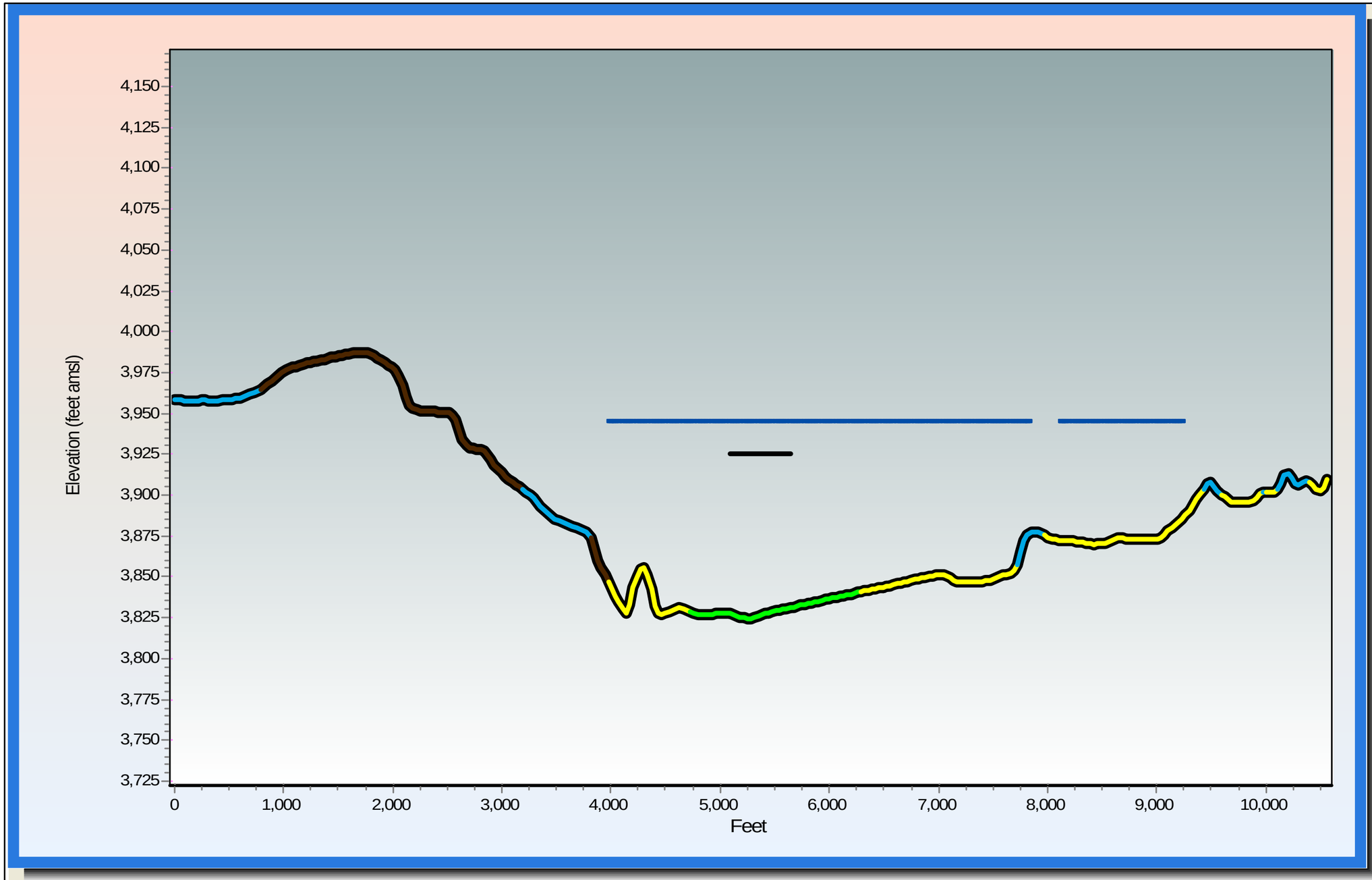
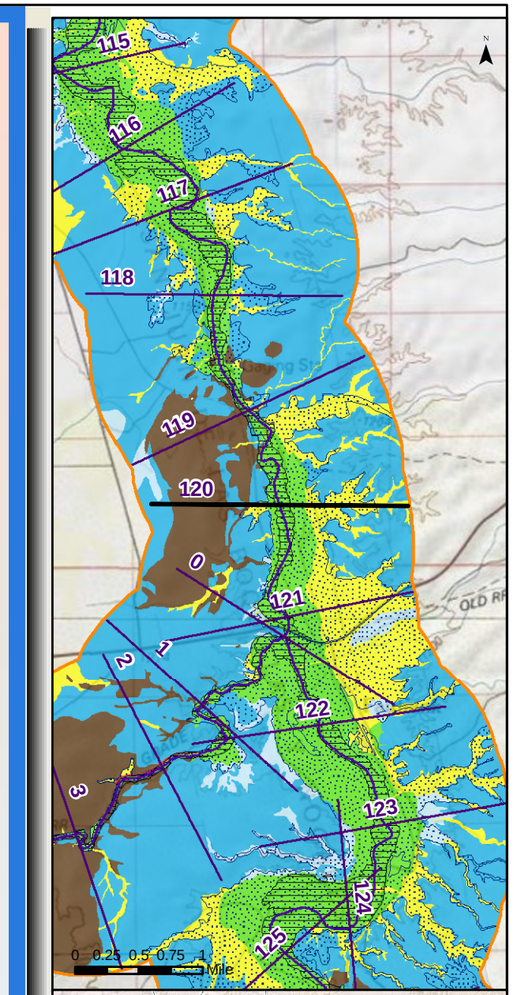
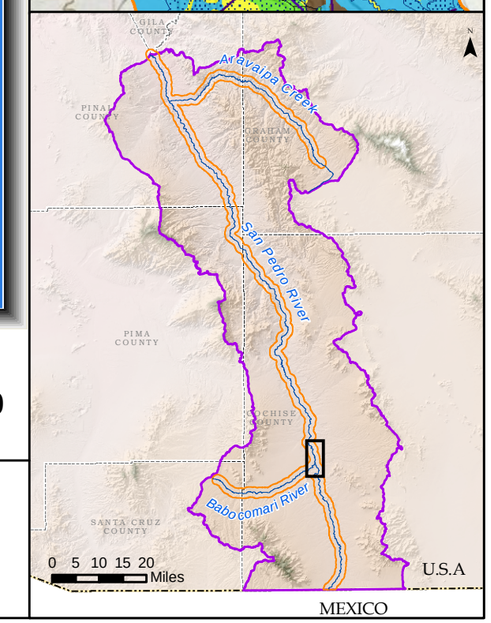
Appendix F
San Pedro River Cross Section at Mile 119
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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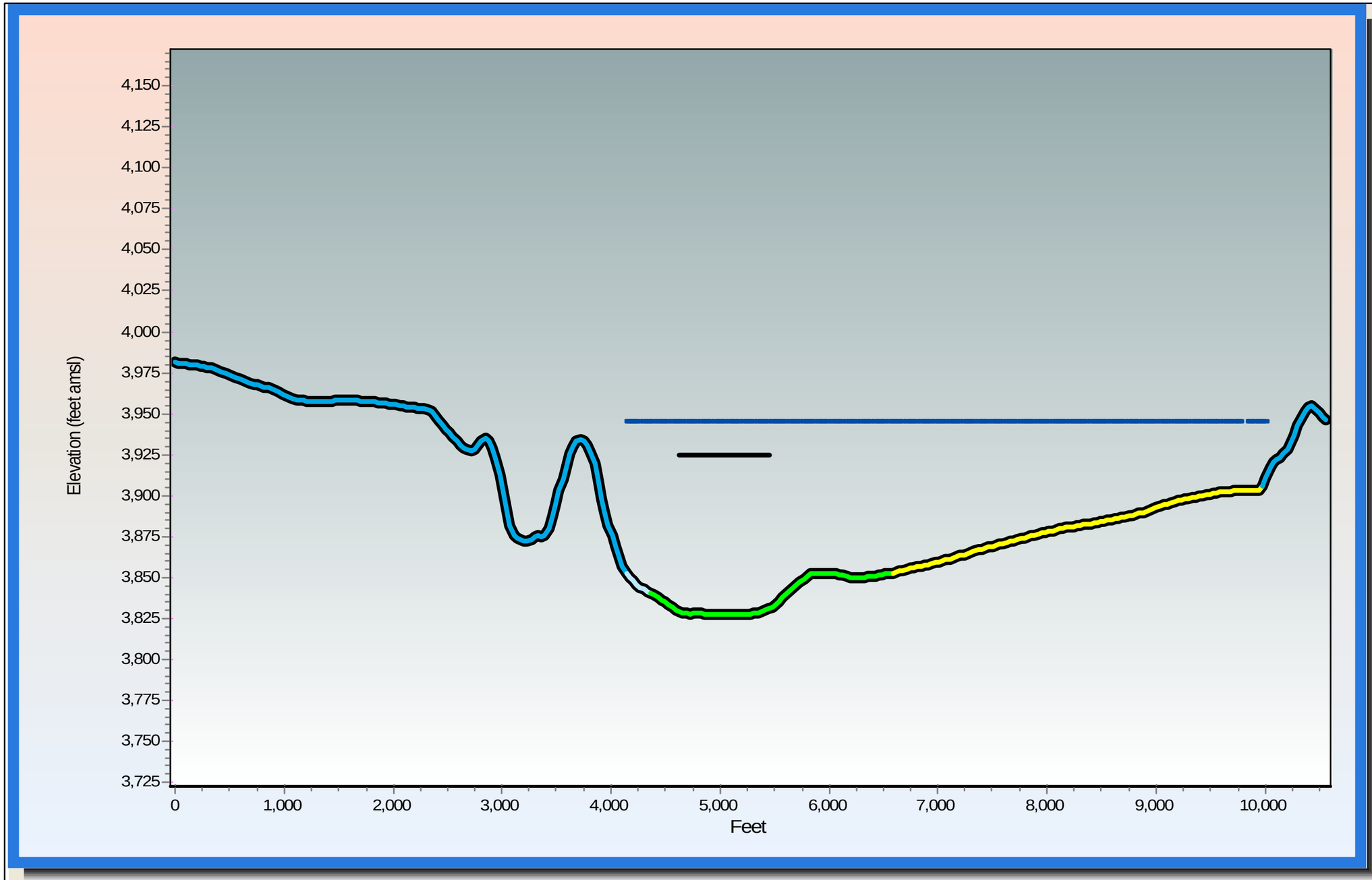
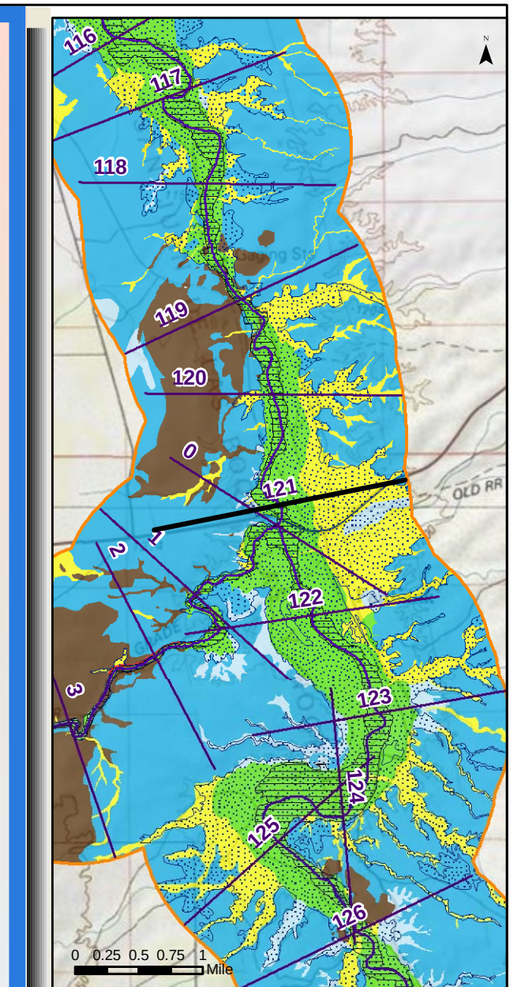
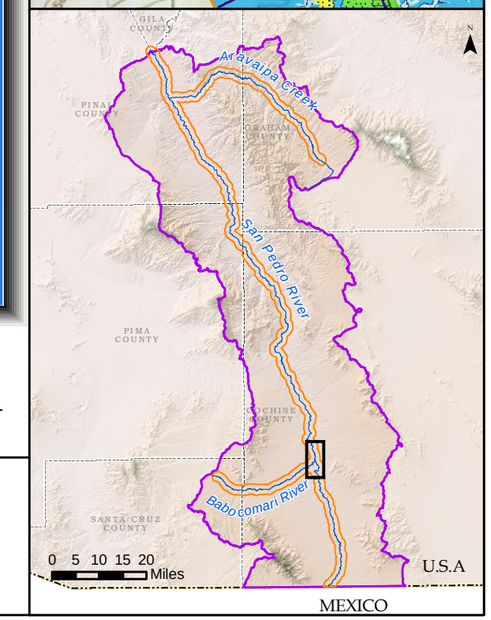
Appendix F
San Pedro River Cross Section at Mile 120
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed

12/30/2010, \\adwrsas1-phx01.azwater.gov\gis-vns, u:\workspaces\statewideplanning\adjudications\projects\sanpedro\maps\resoncetoobjections_jan2011\appendixf_crosssections\appendixf_crosssections.mxd







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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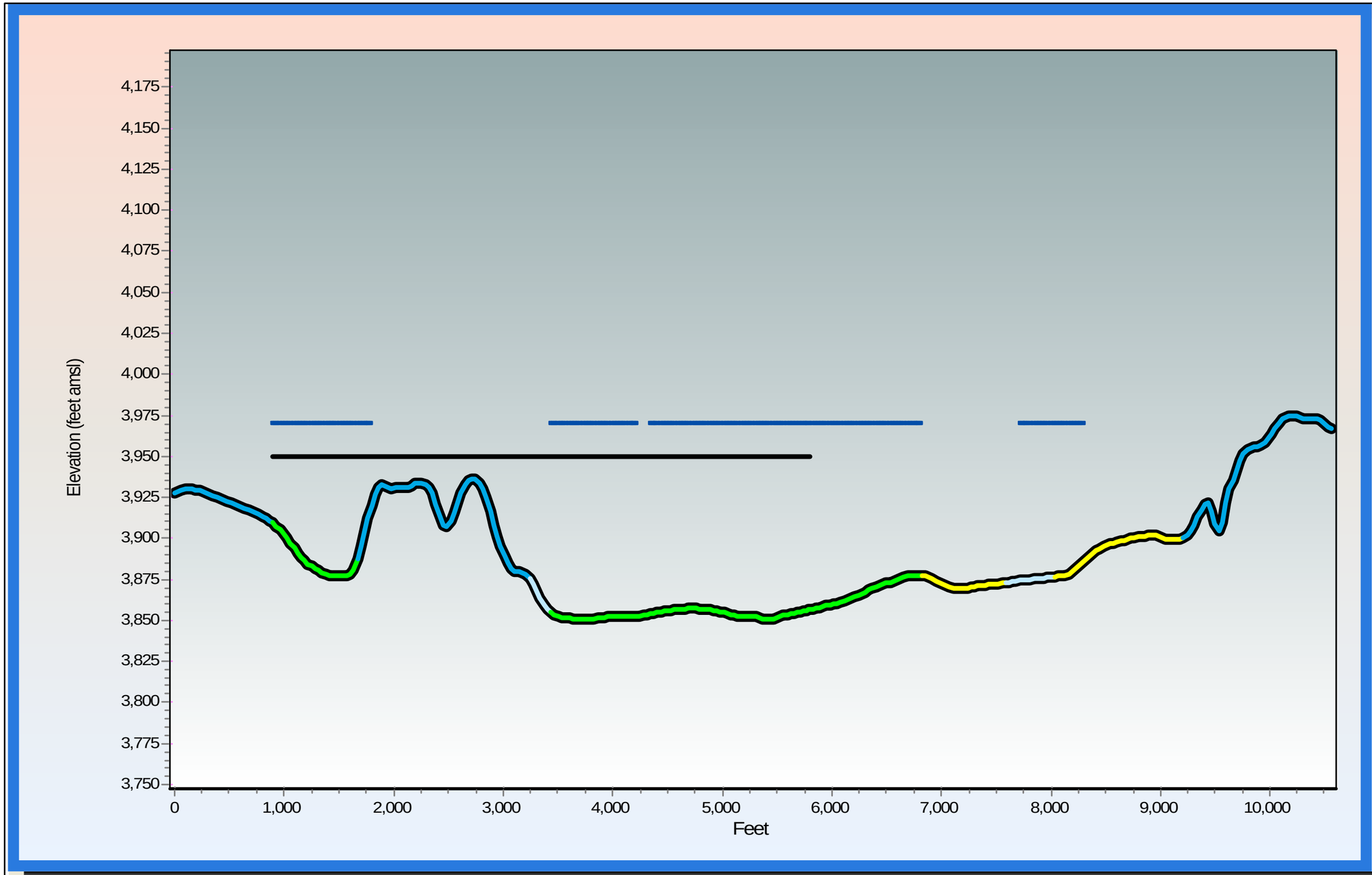
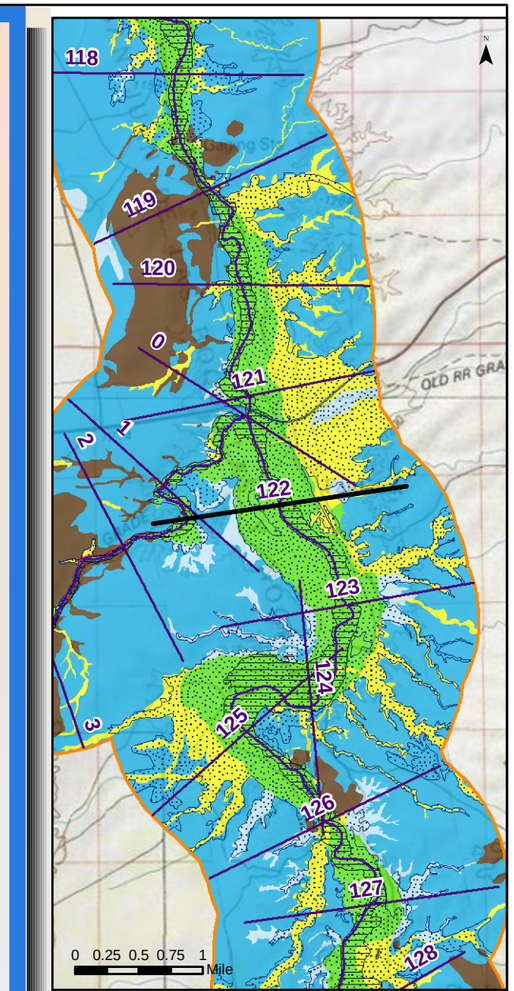
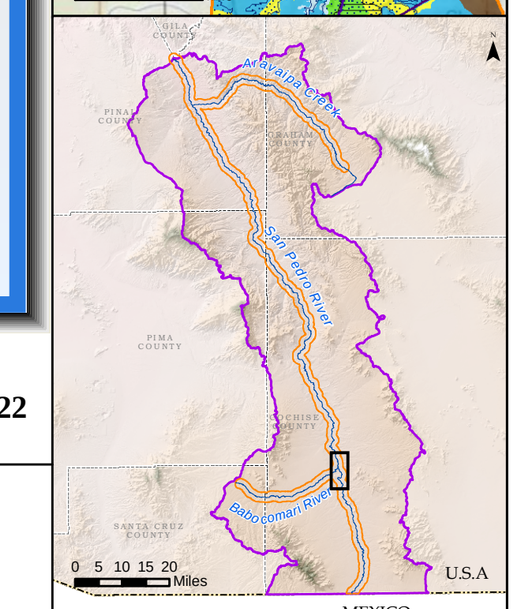
Appendix F
San Pedro River Cross Section at Mile 121
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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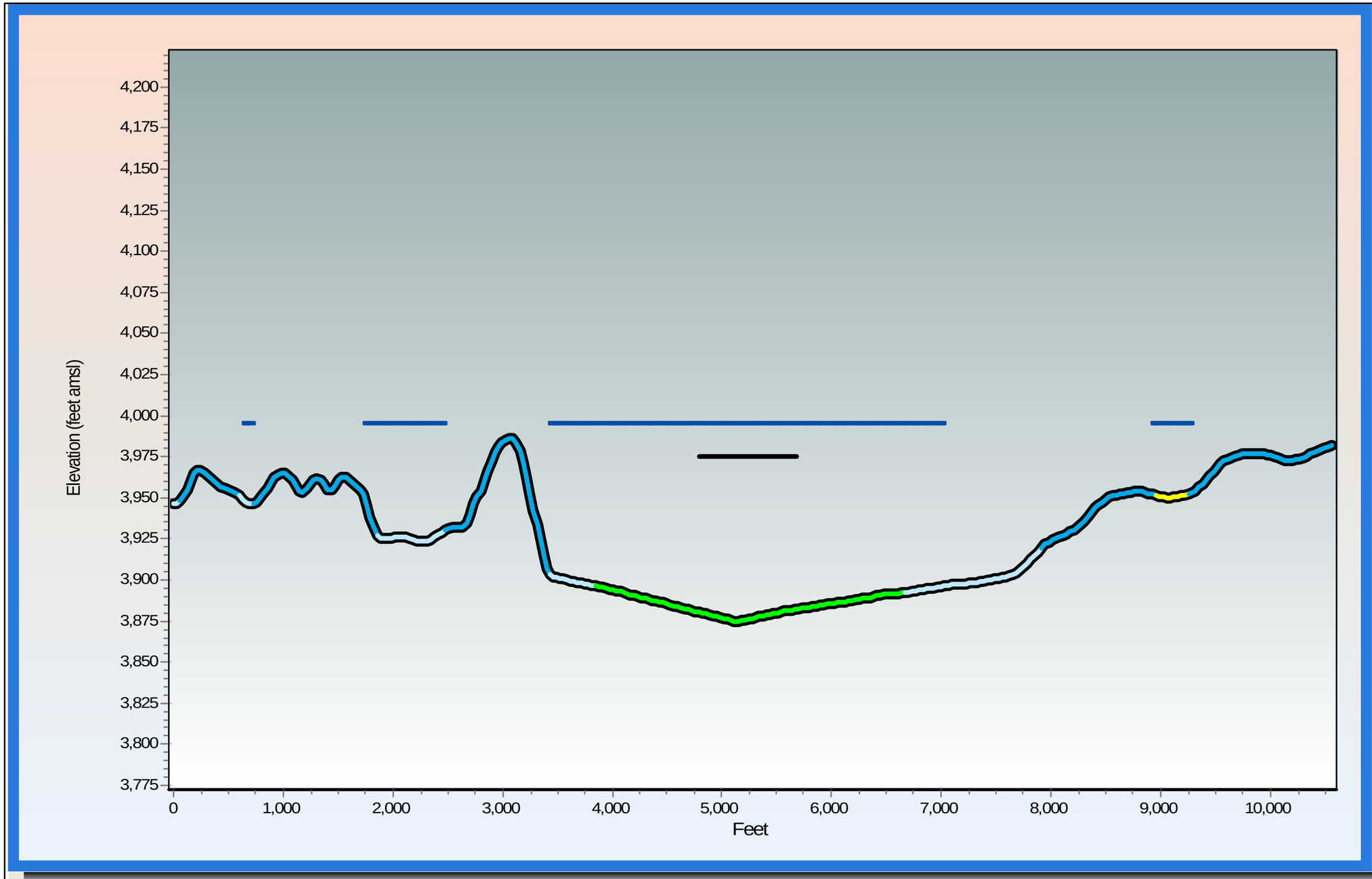
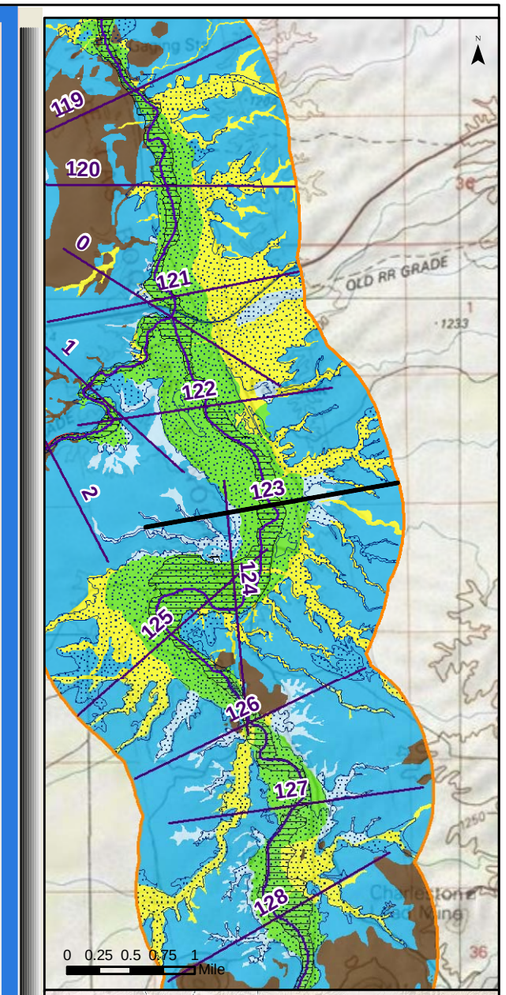
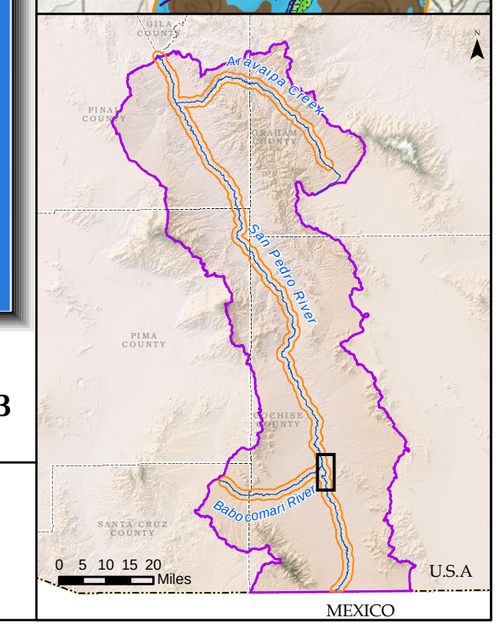
Appendix F
San Pedro River Cross Section at Mile 122
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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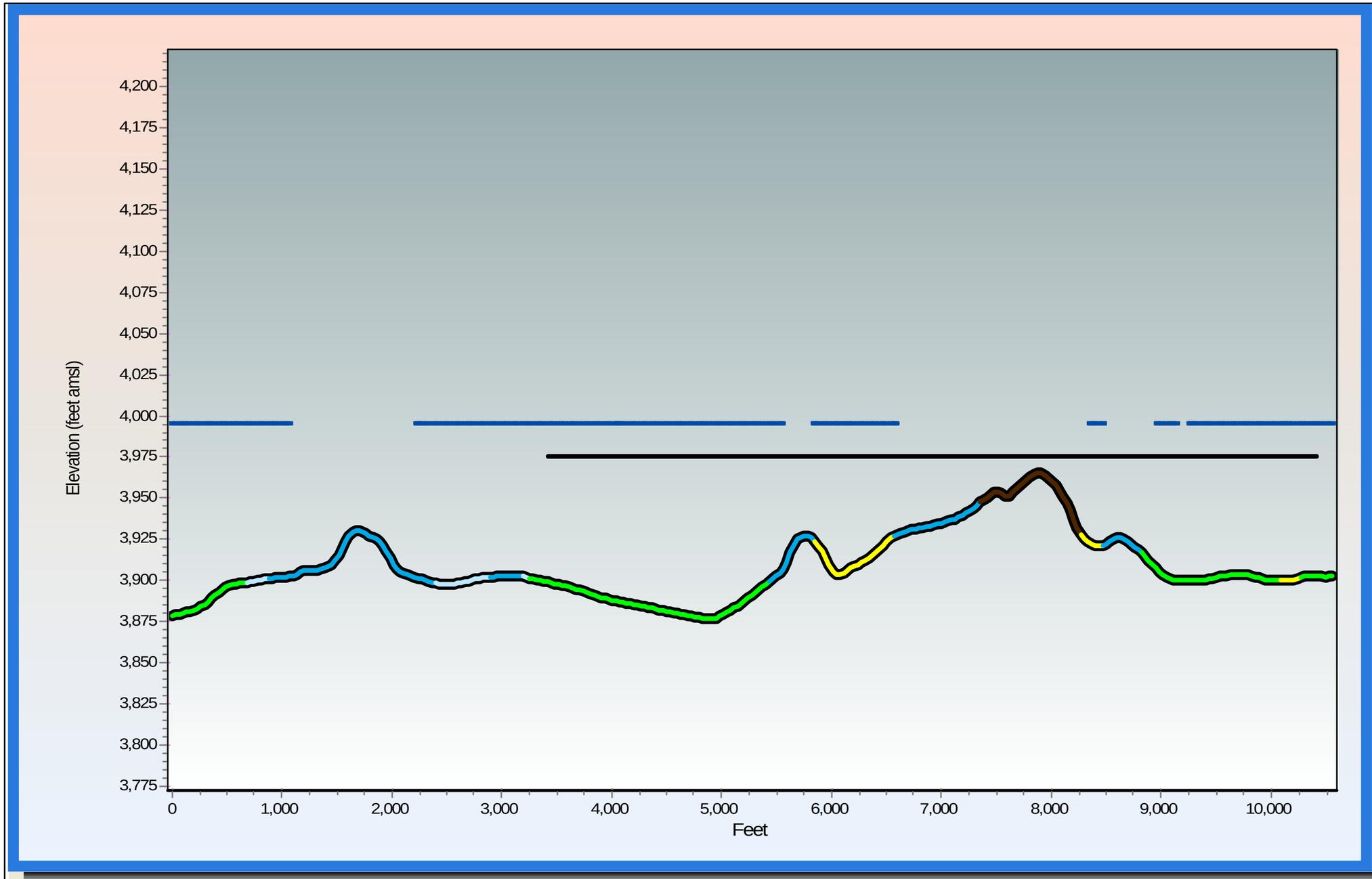
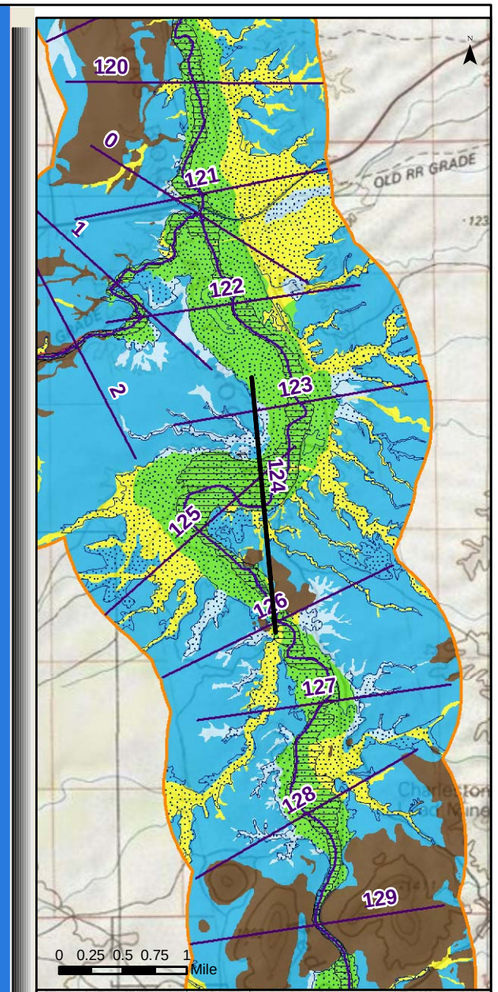
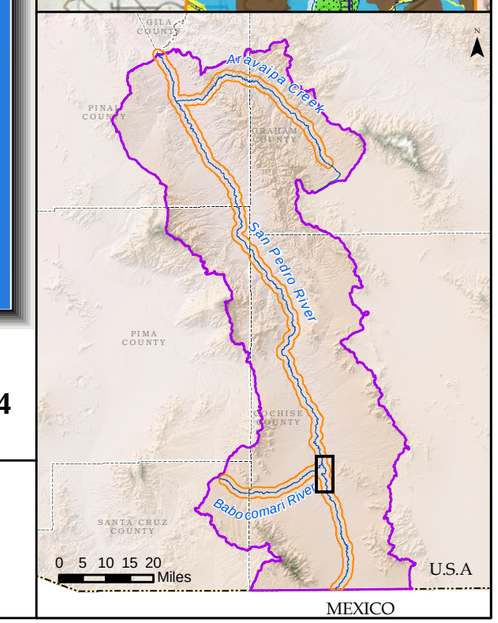
Appendix F
San Pedro River Cross Section at Mile 123
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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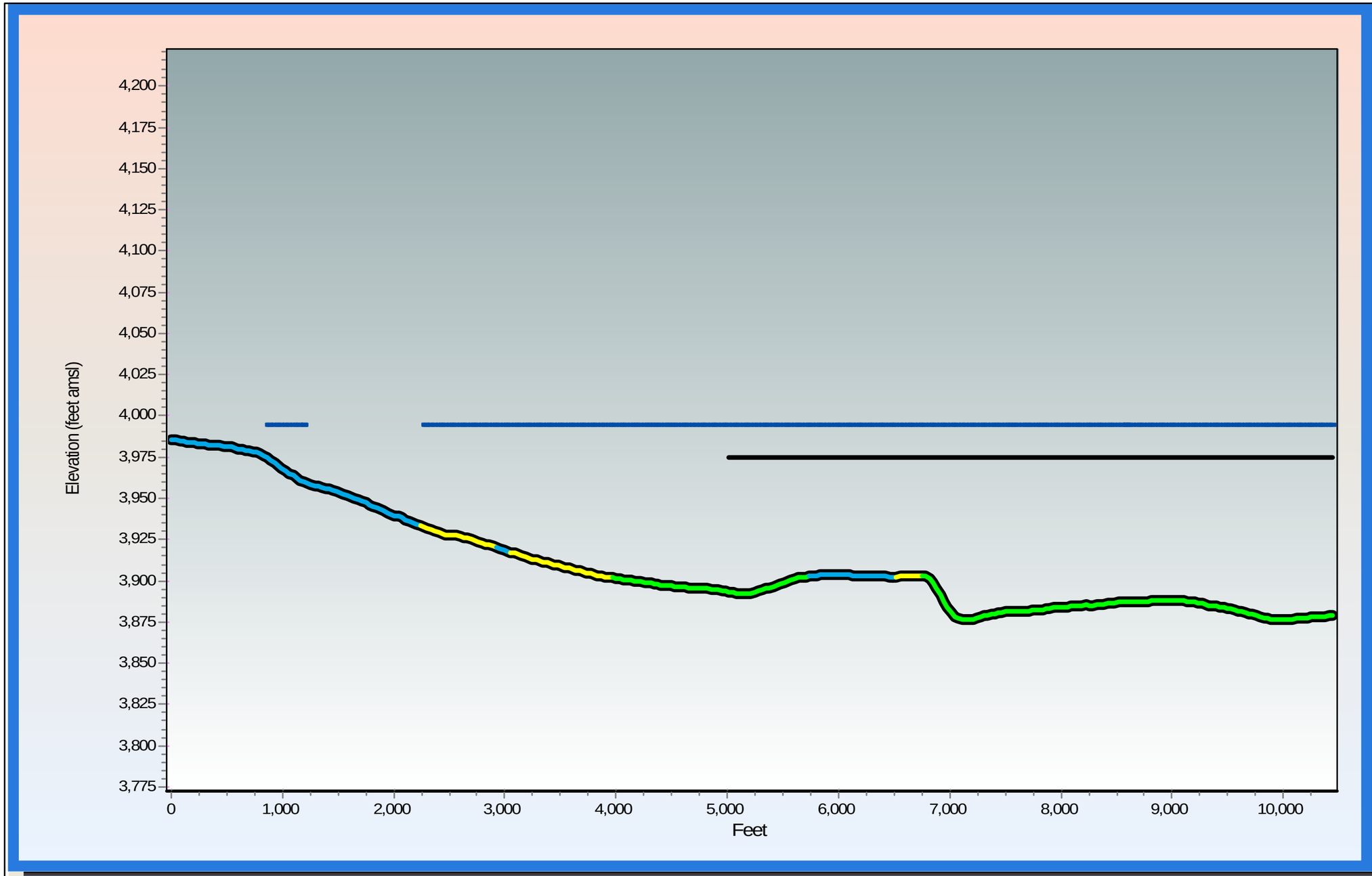
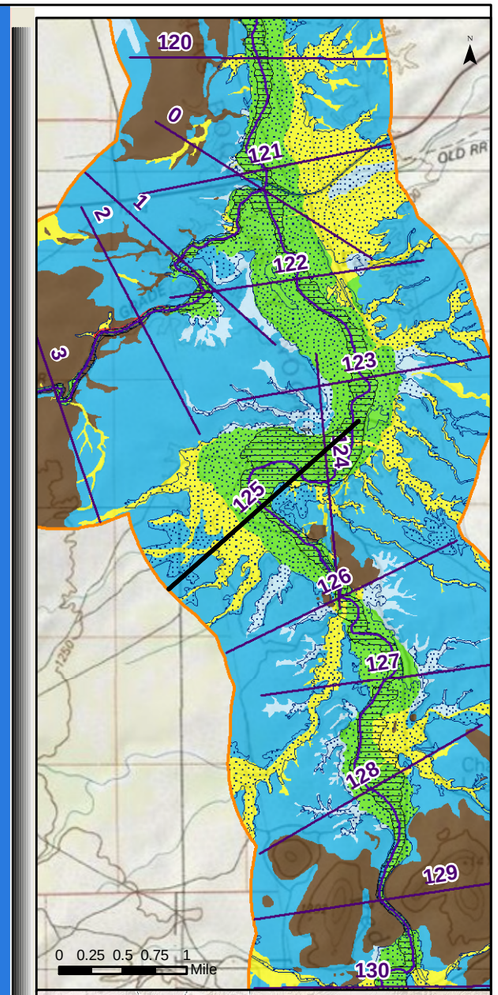
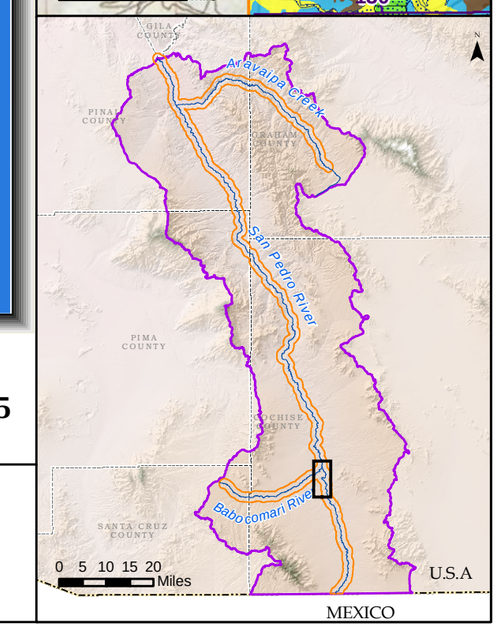
Appendix F
San Pedro River Cross Section at Mile 124
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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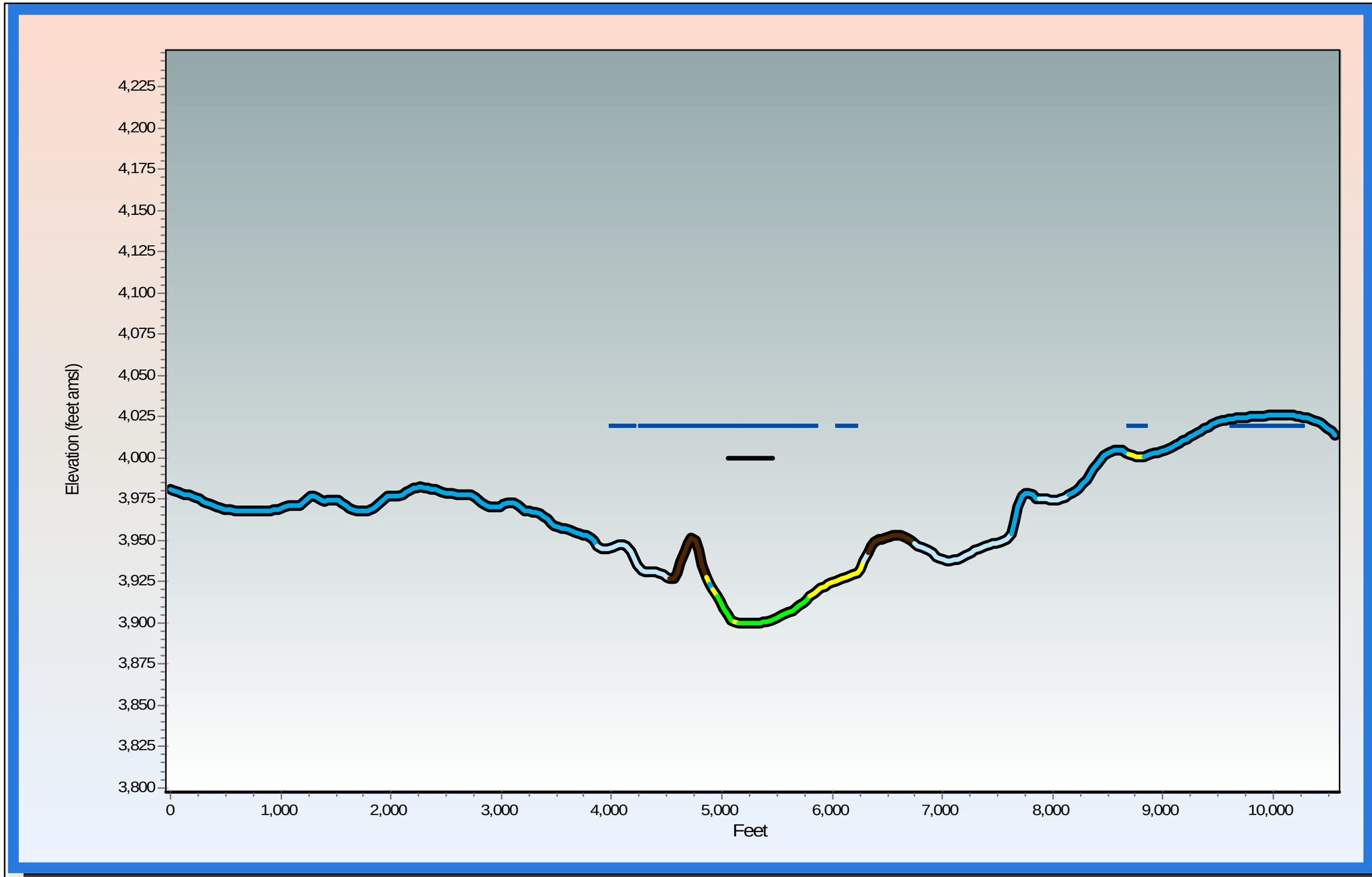
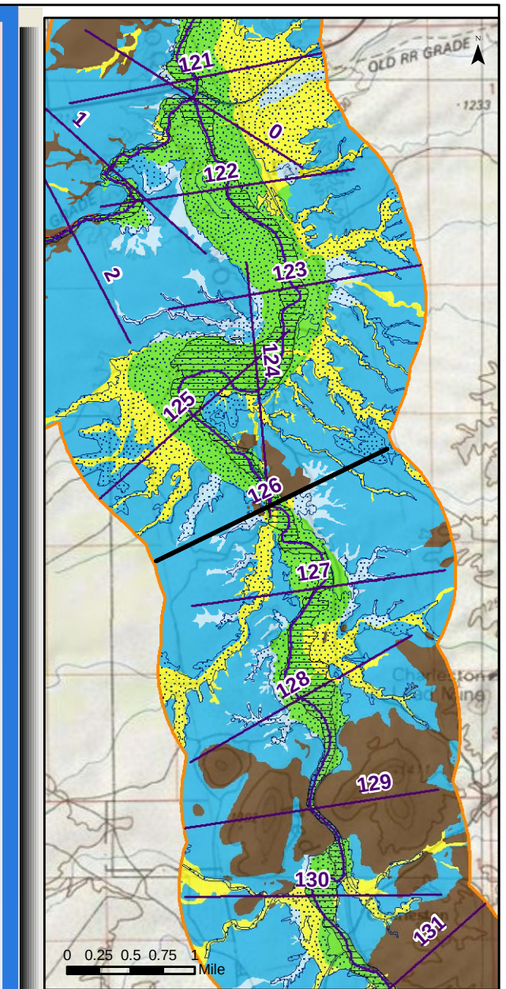
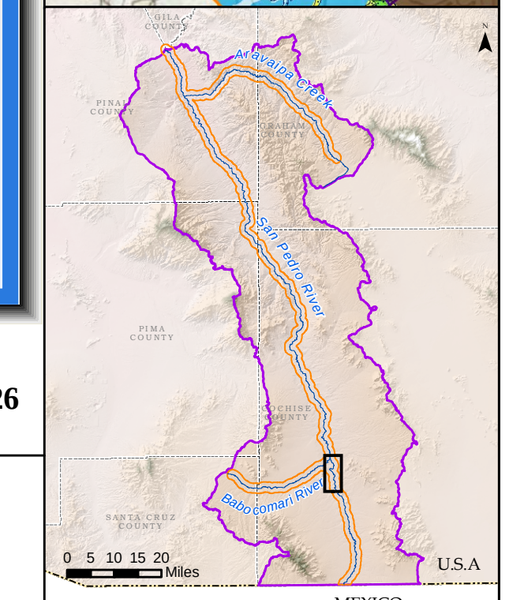
Appendix F
San Pedro River Cross Section at Mile 125
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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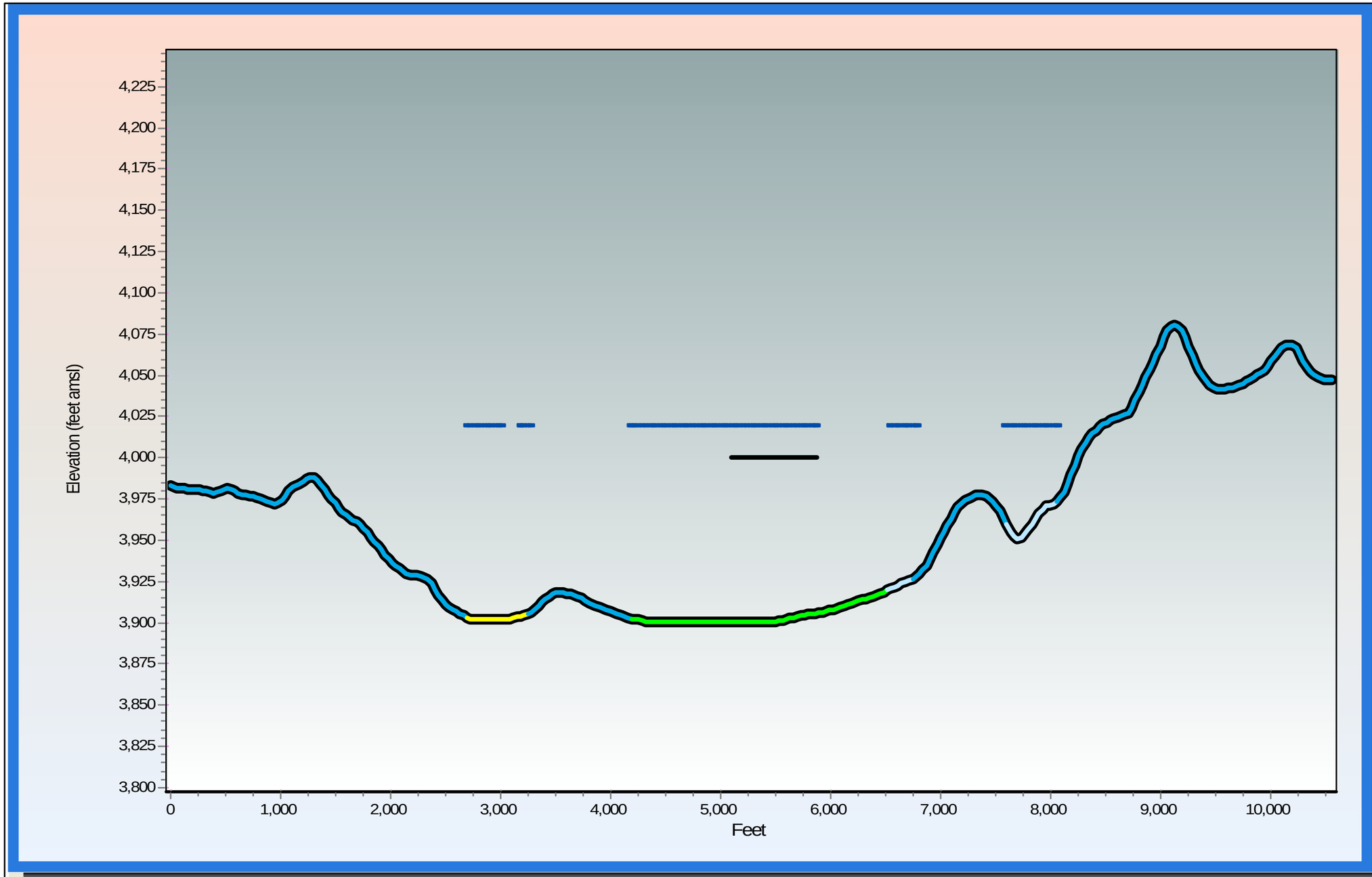
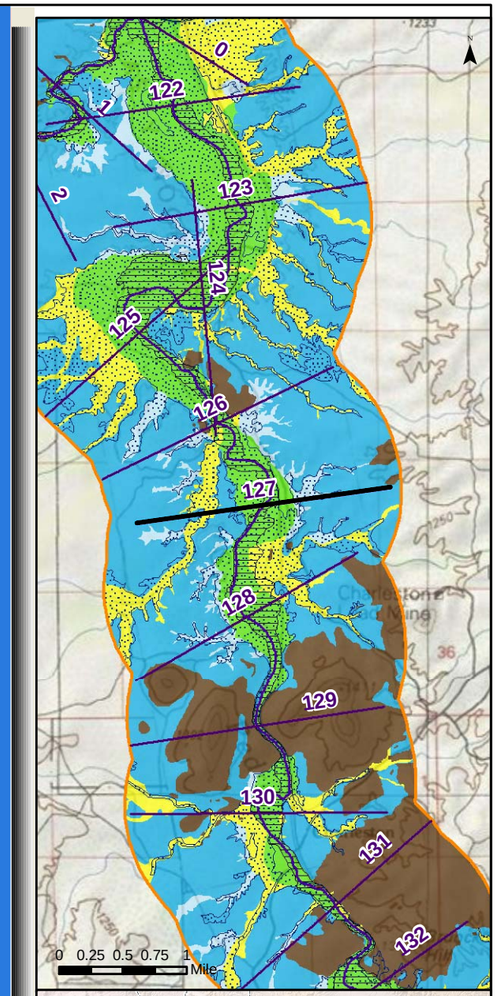
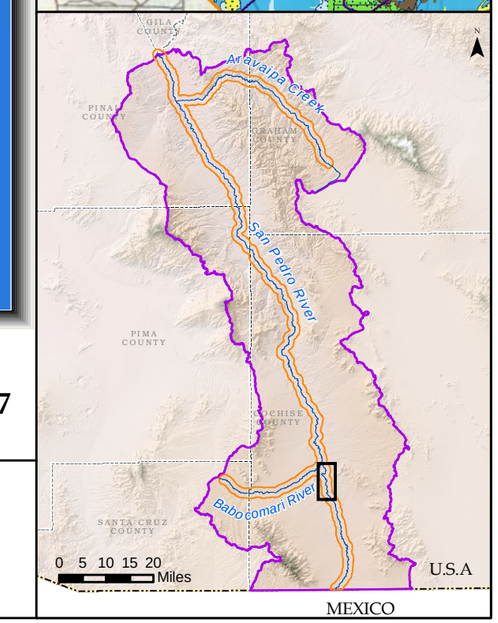
Appendix F
San Pedro River Cross Section at Mile 126
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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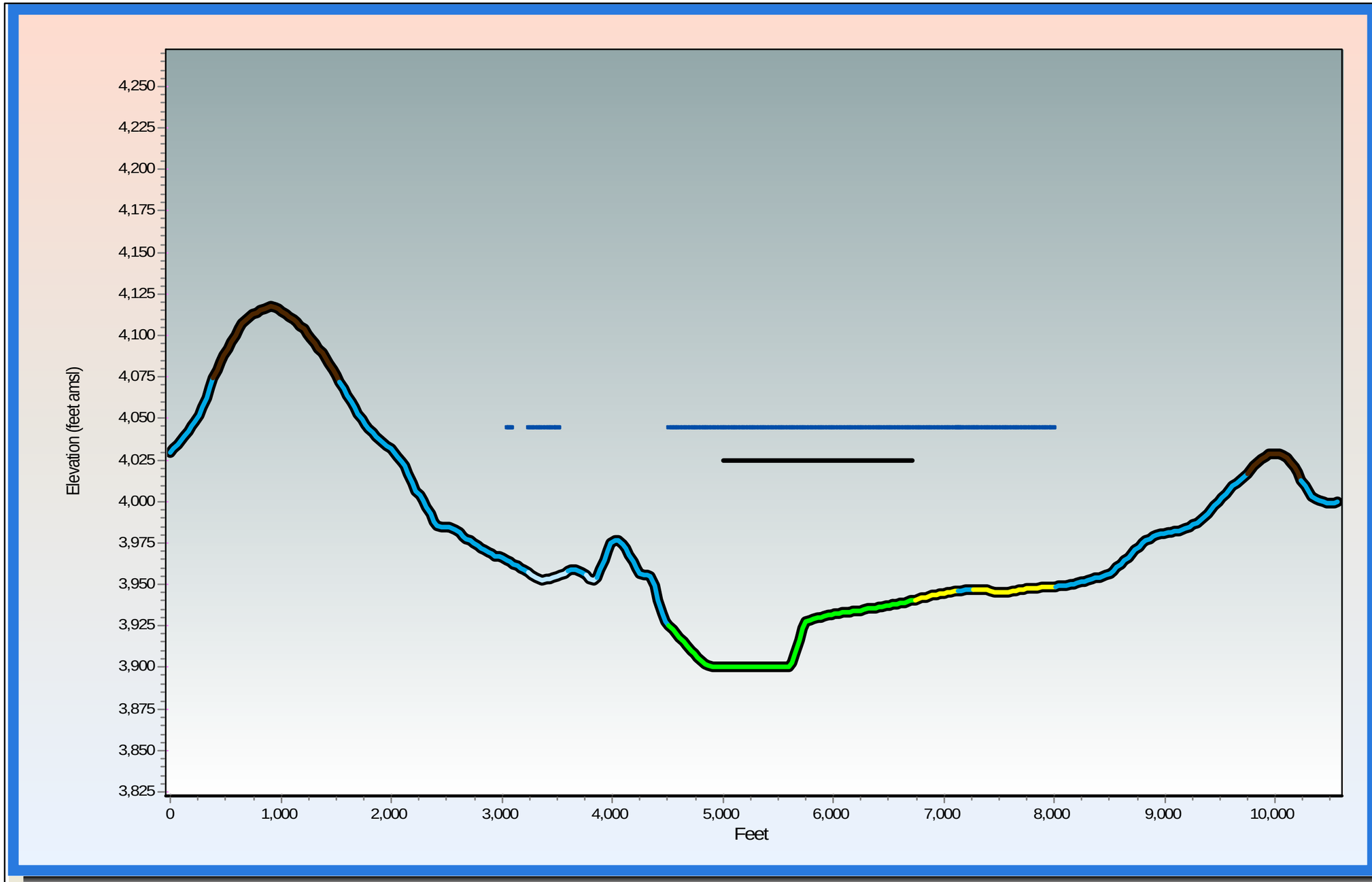
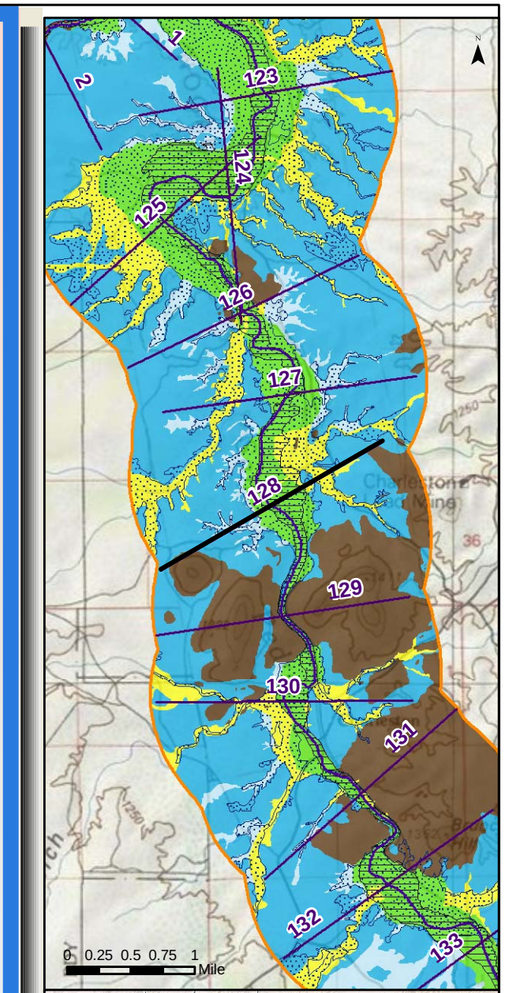
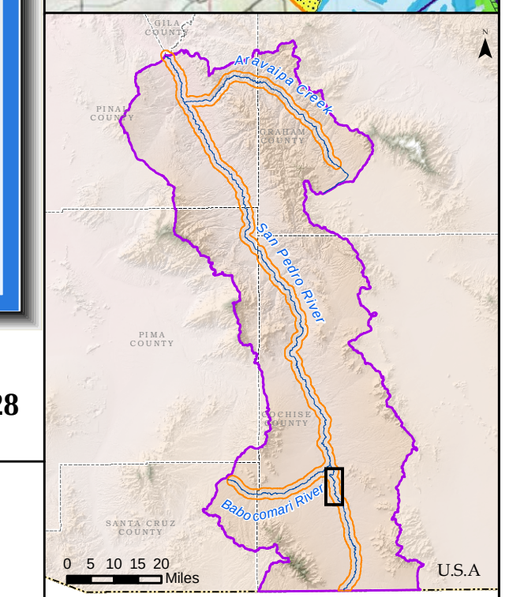
Appendix F
San Pedro River Cross Section at Mile 127
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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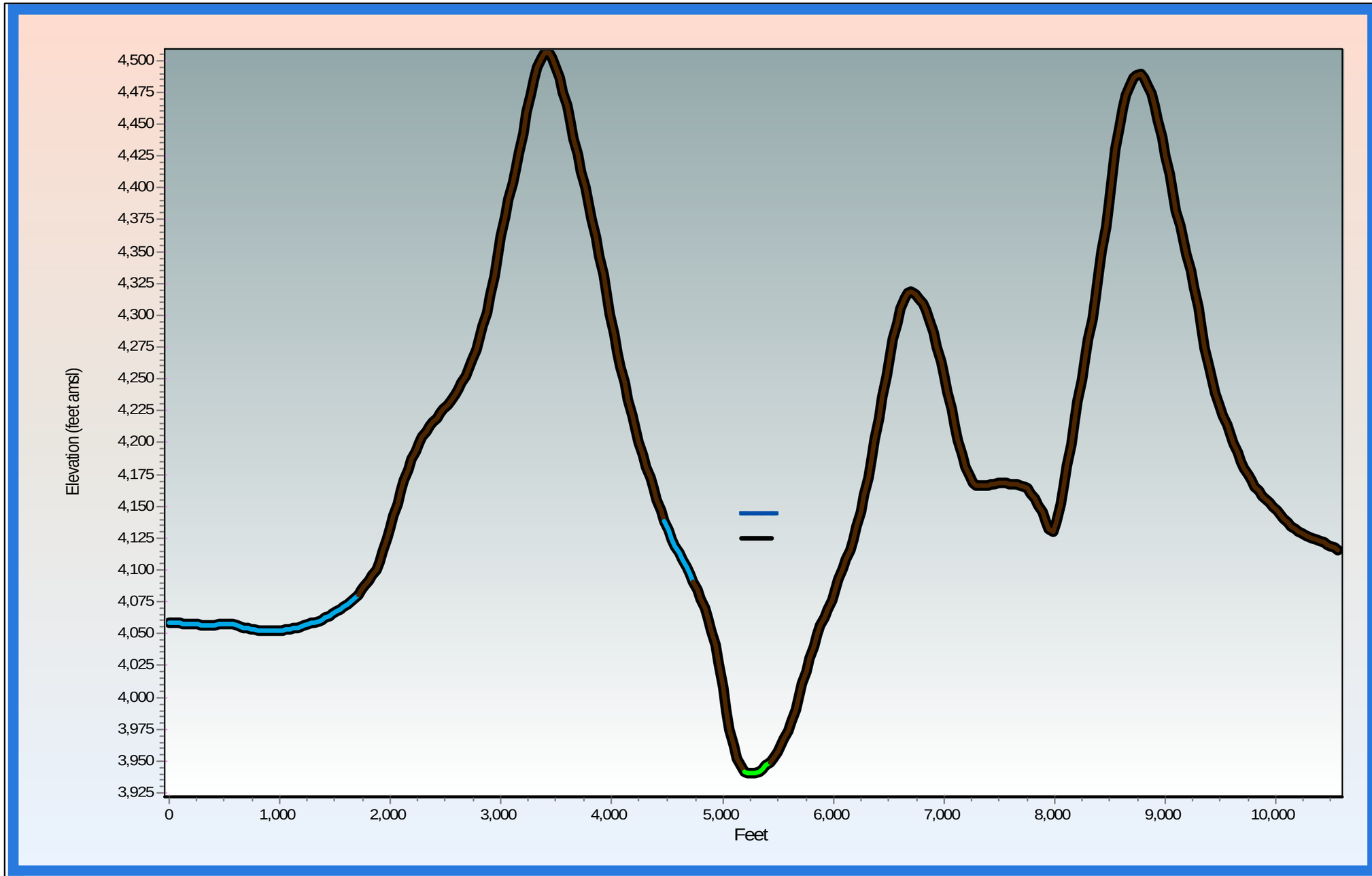
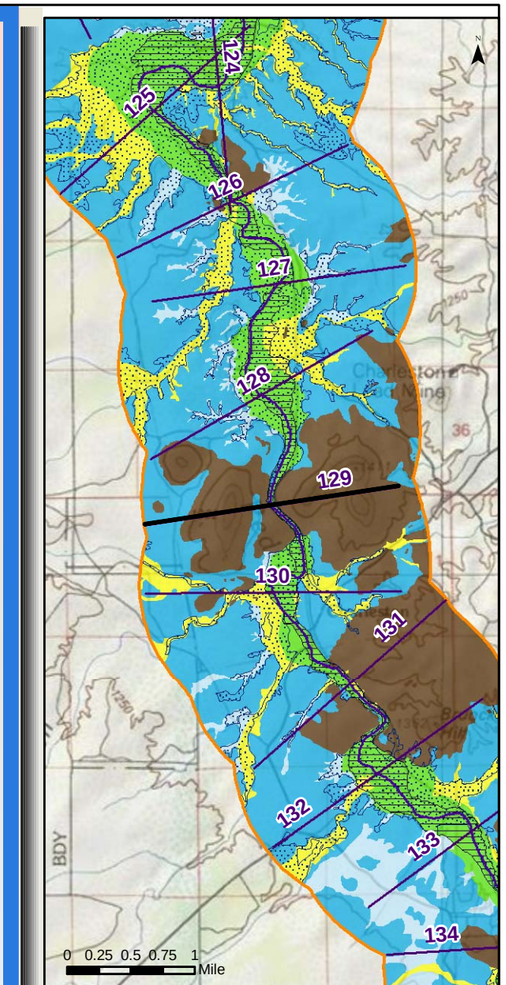
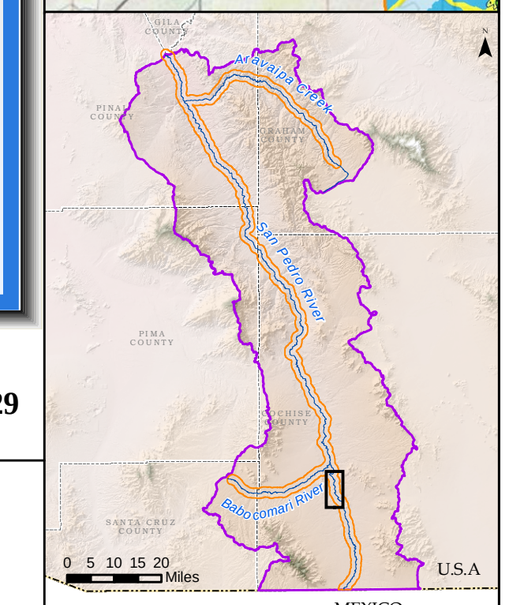
Appendix F
San Pedro River Cross Section at Mile 128
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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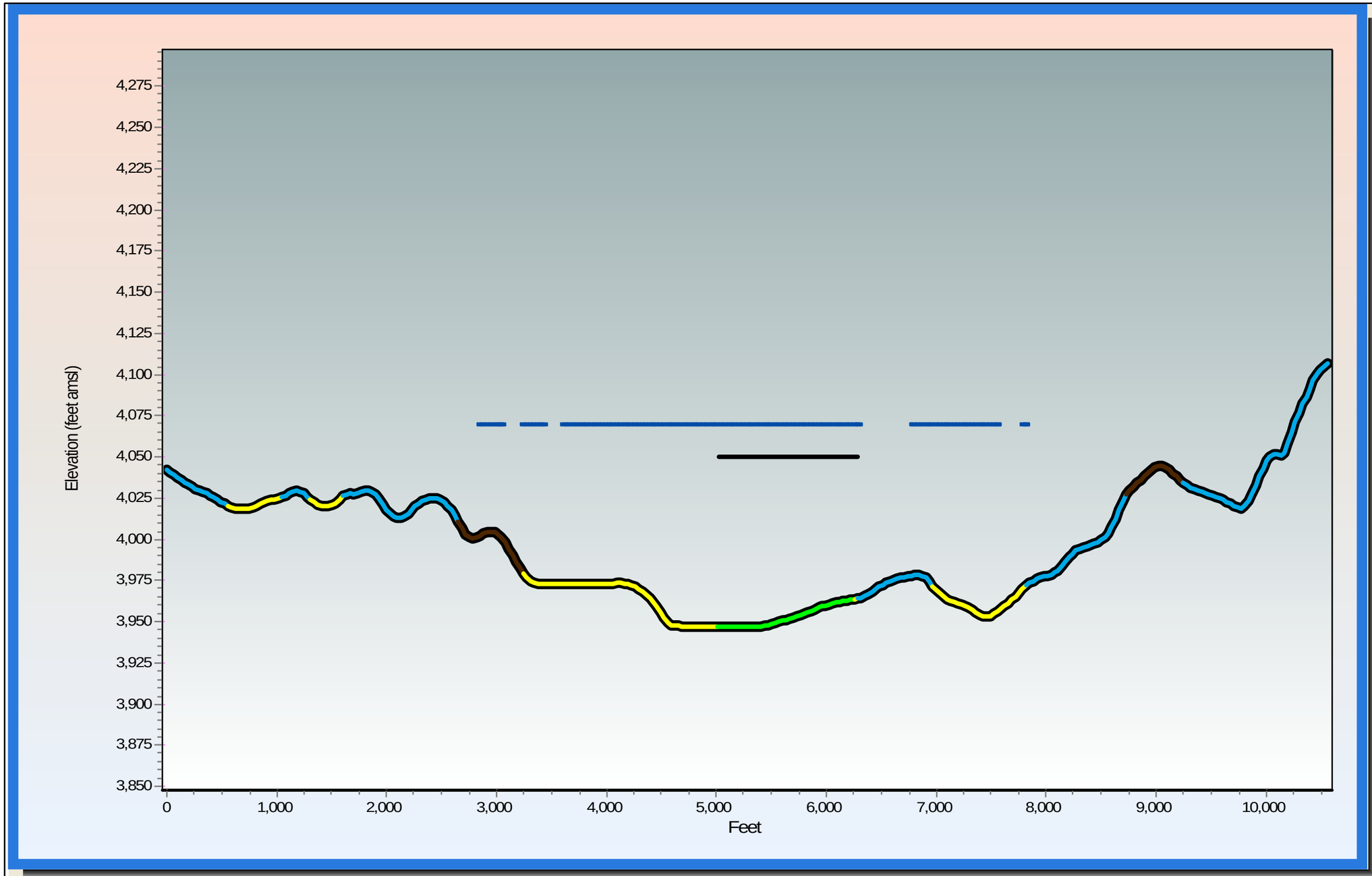
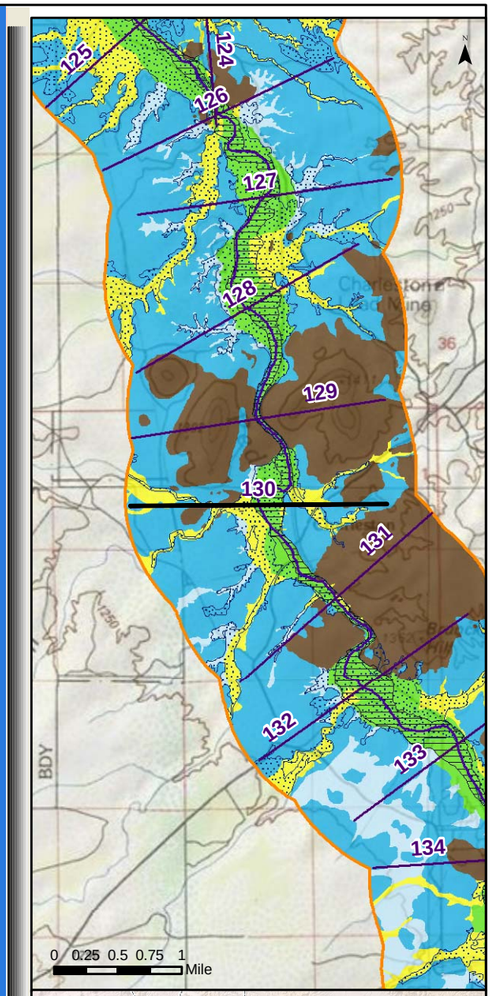
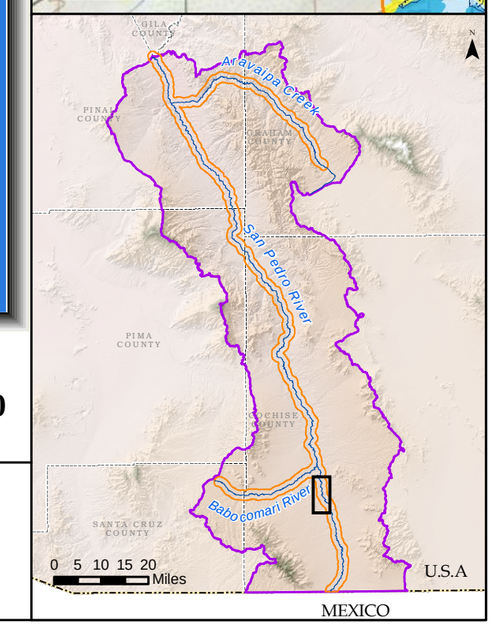
Appendix F
San Pedro River Cross Section at Mile 129
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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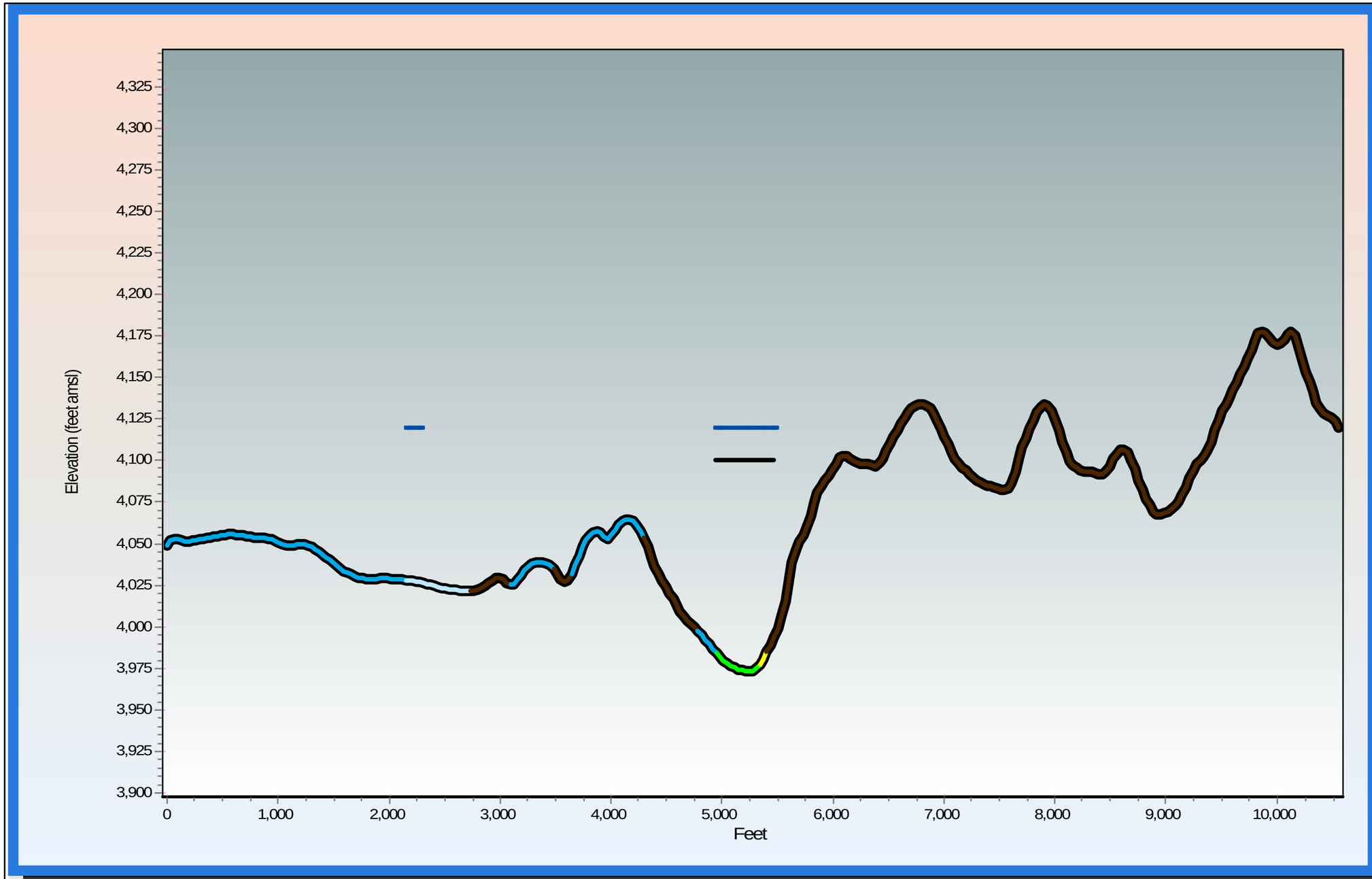
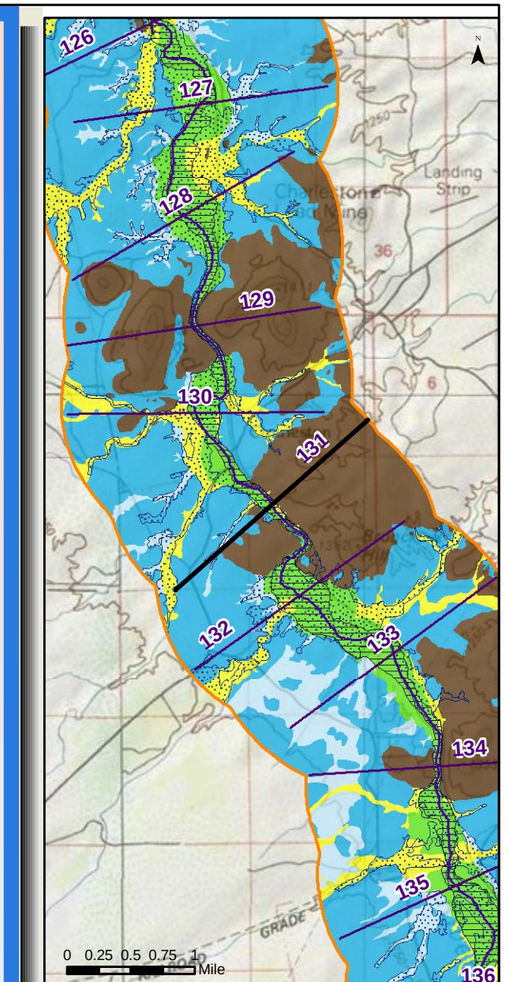
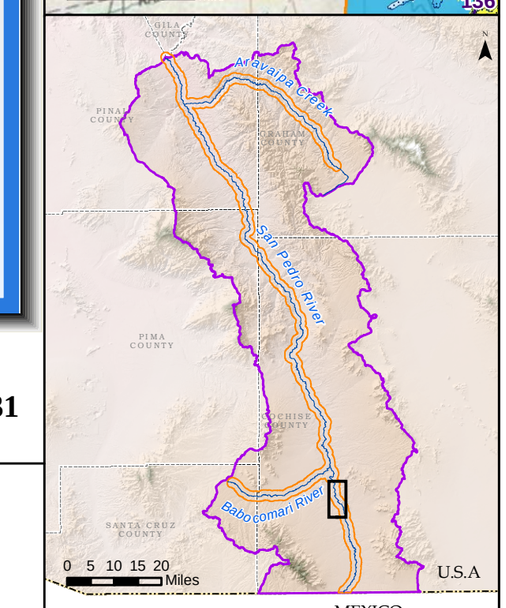
Appendix F
San Pedro River Cross Section at Mile 130
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
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Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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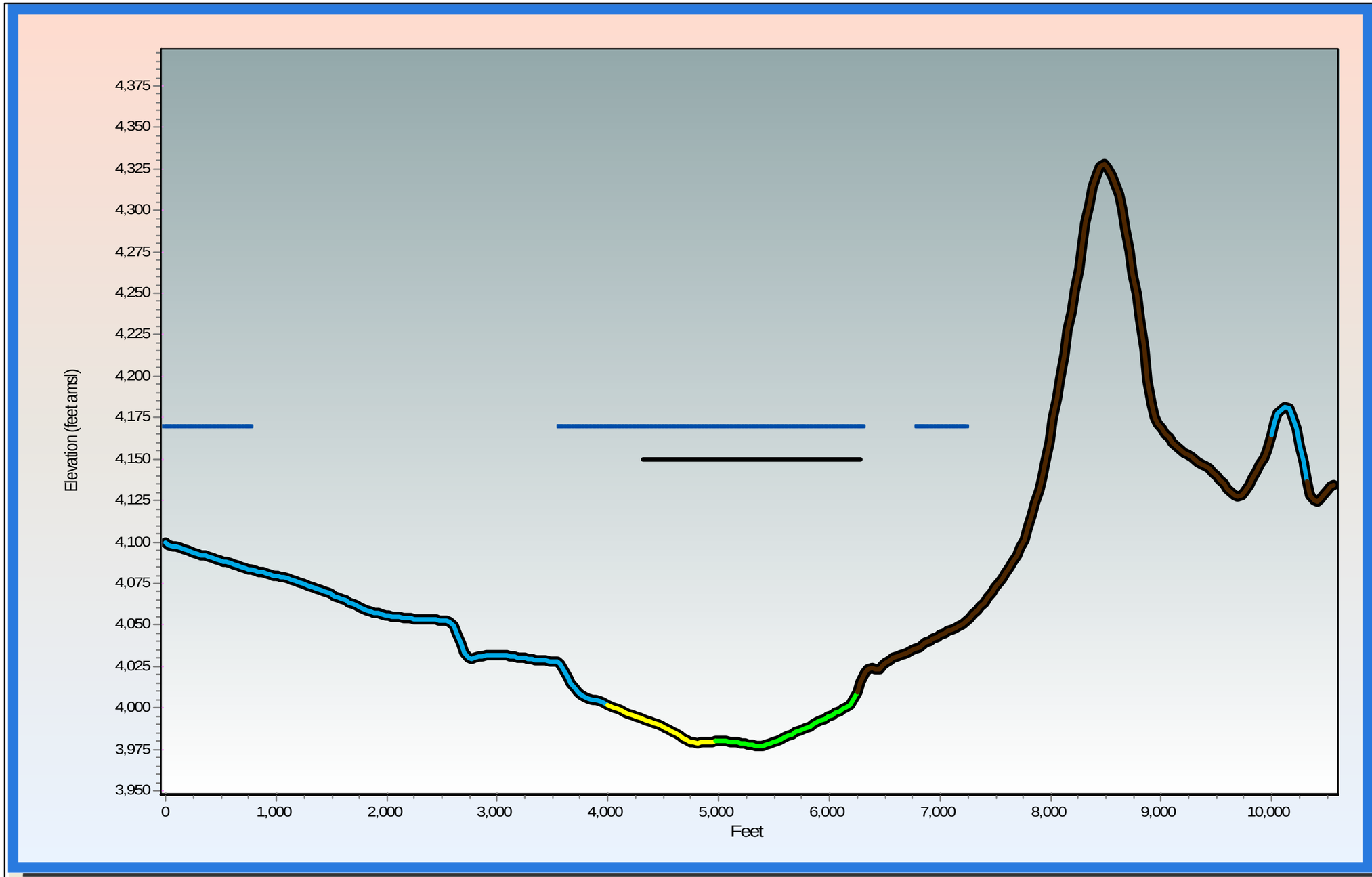
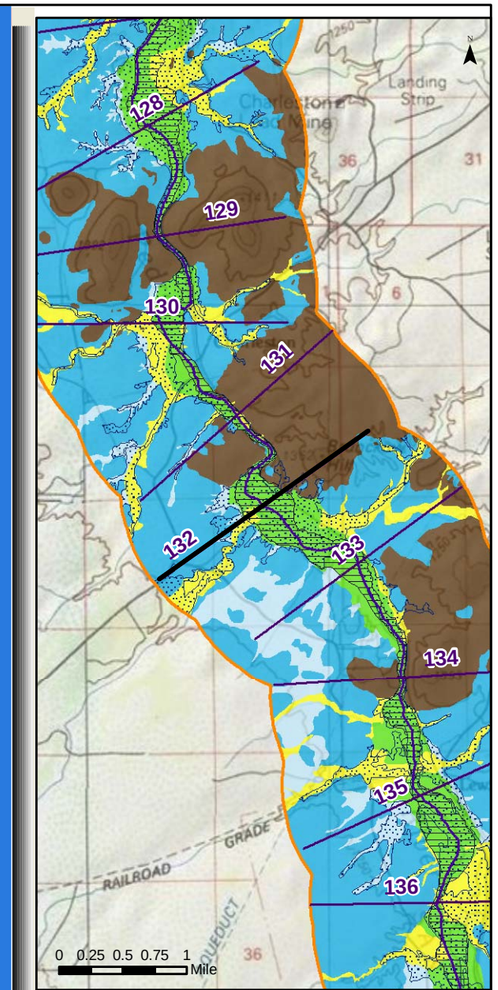
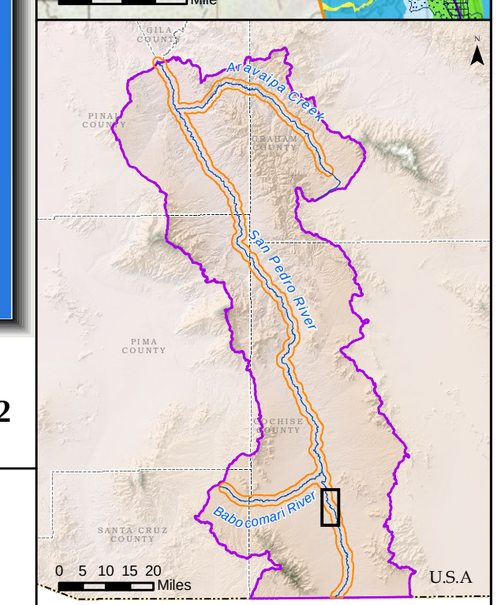
Appendix F
San Pedro River Cross Section at Mile 131
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
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Legend

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- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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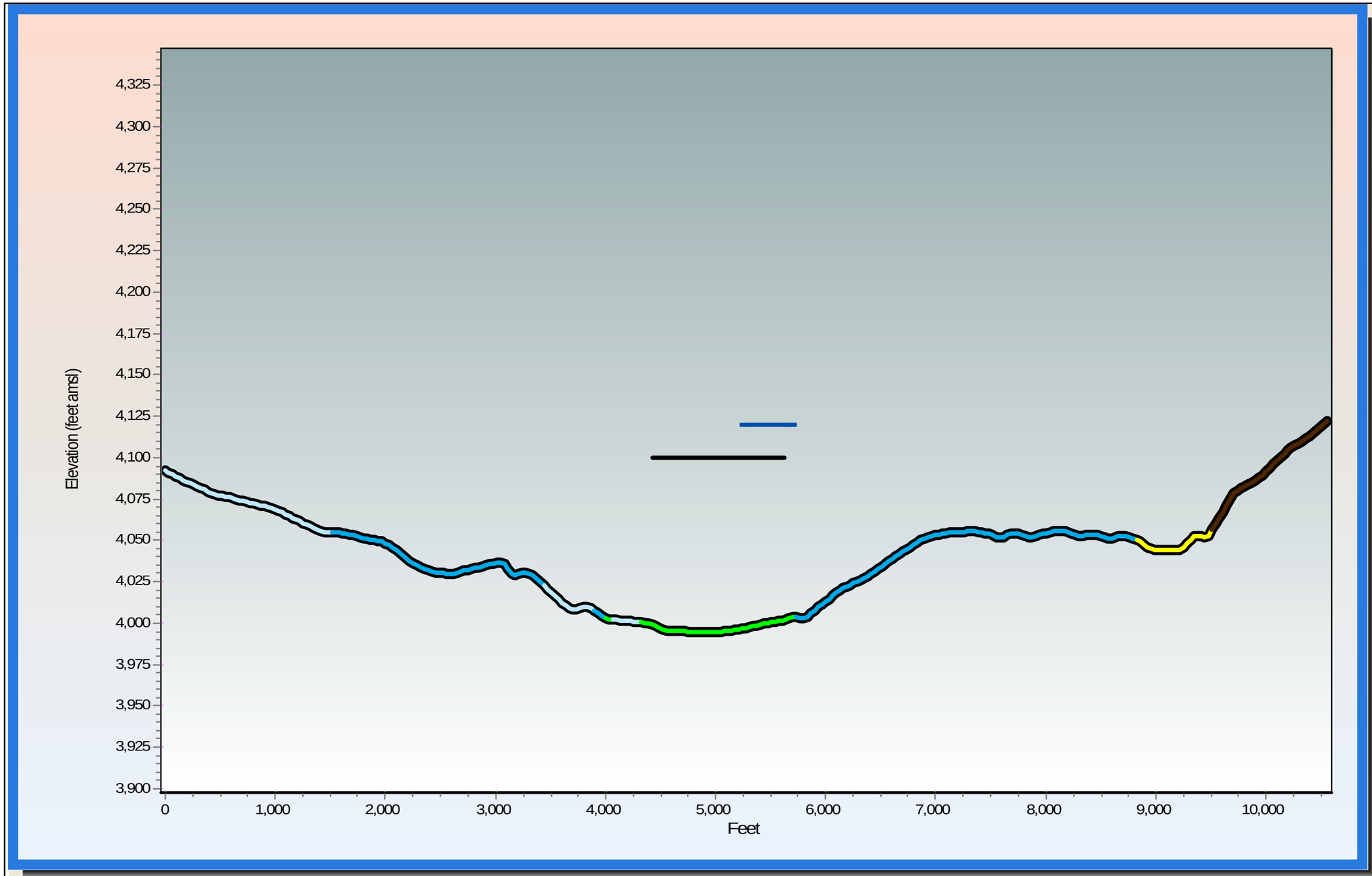
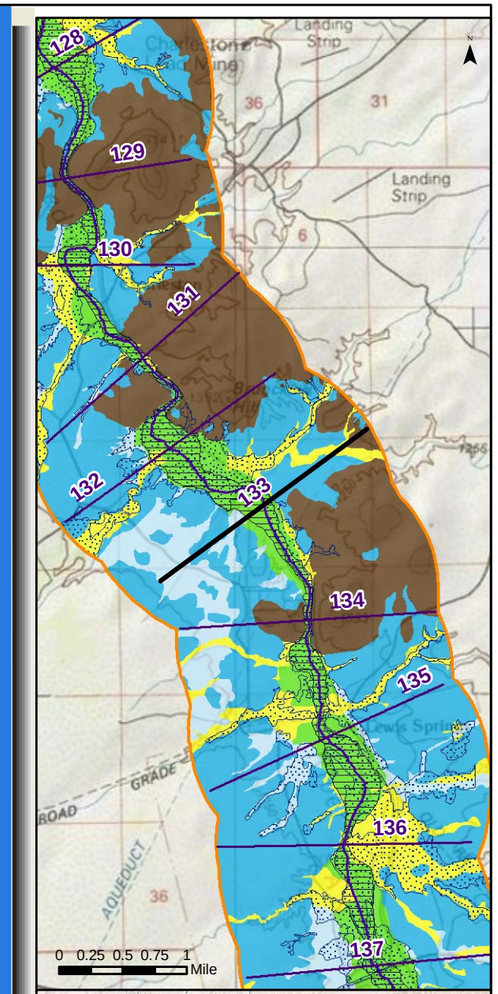
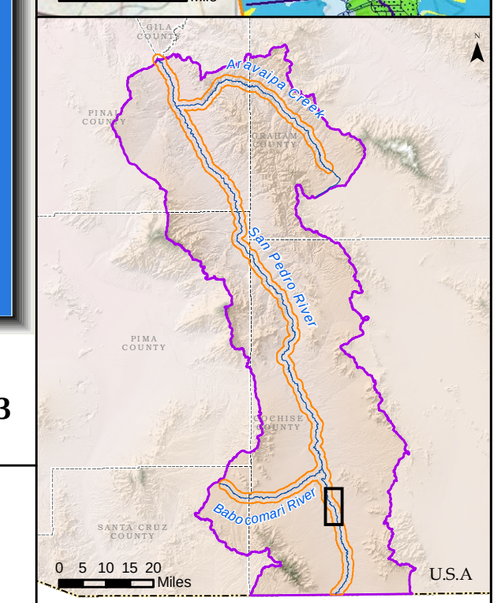
Appendix F
San Pedro River Cross Section at Mile 132
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
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- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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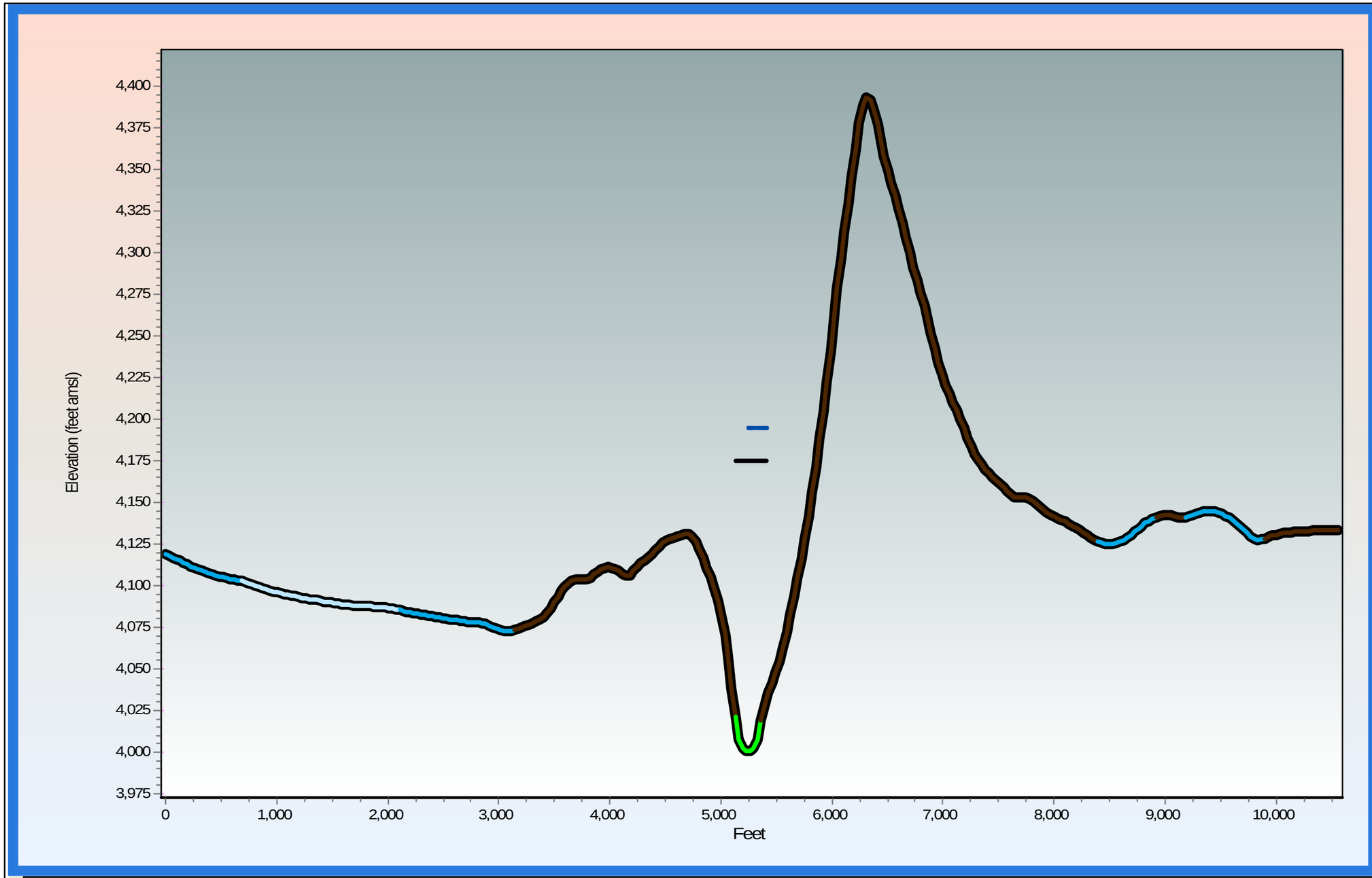
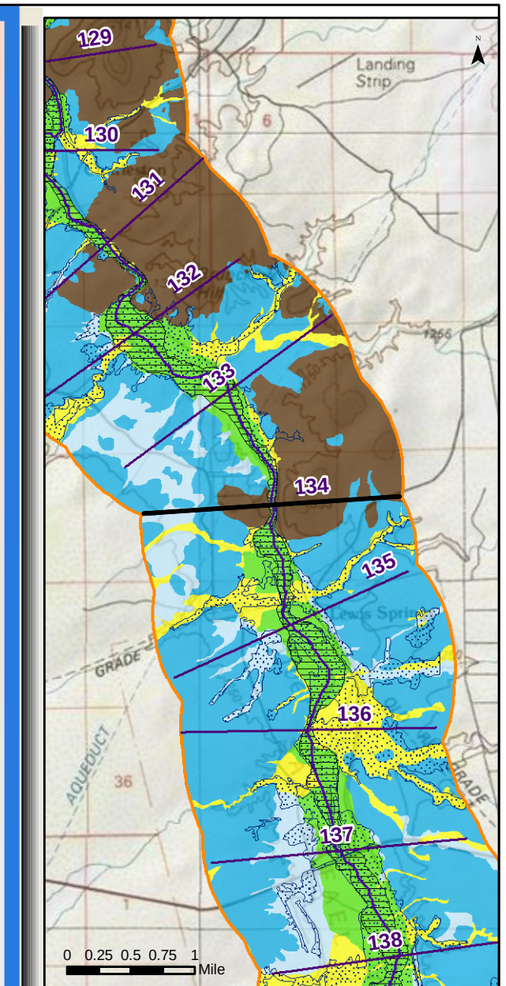
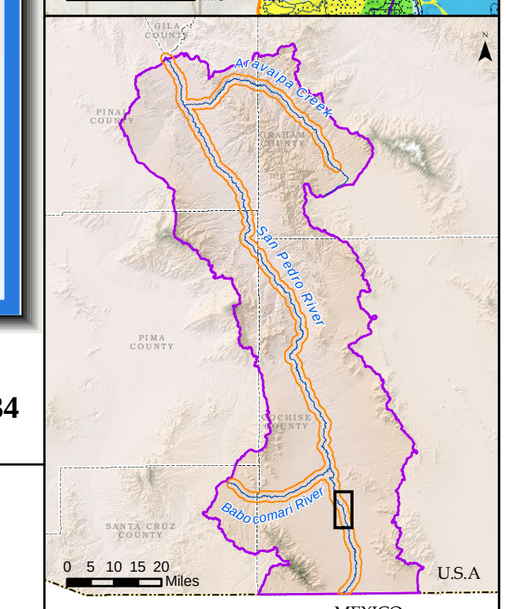
Appendix F
San Pedro River Cross Section at Mile 133
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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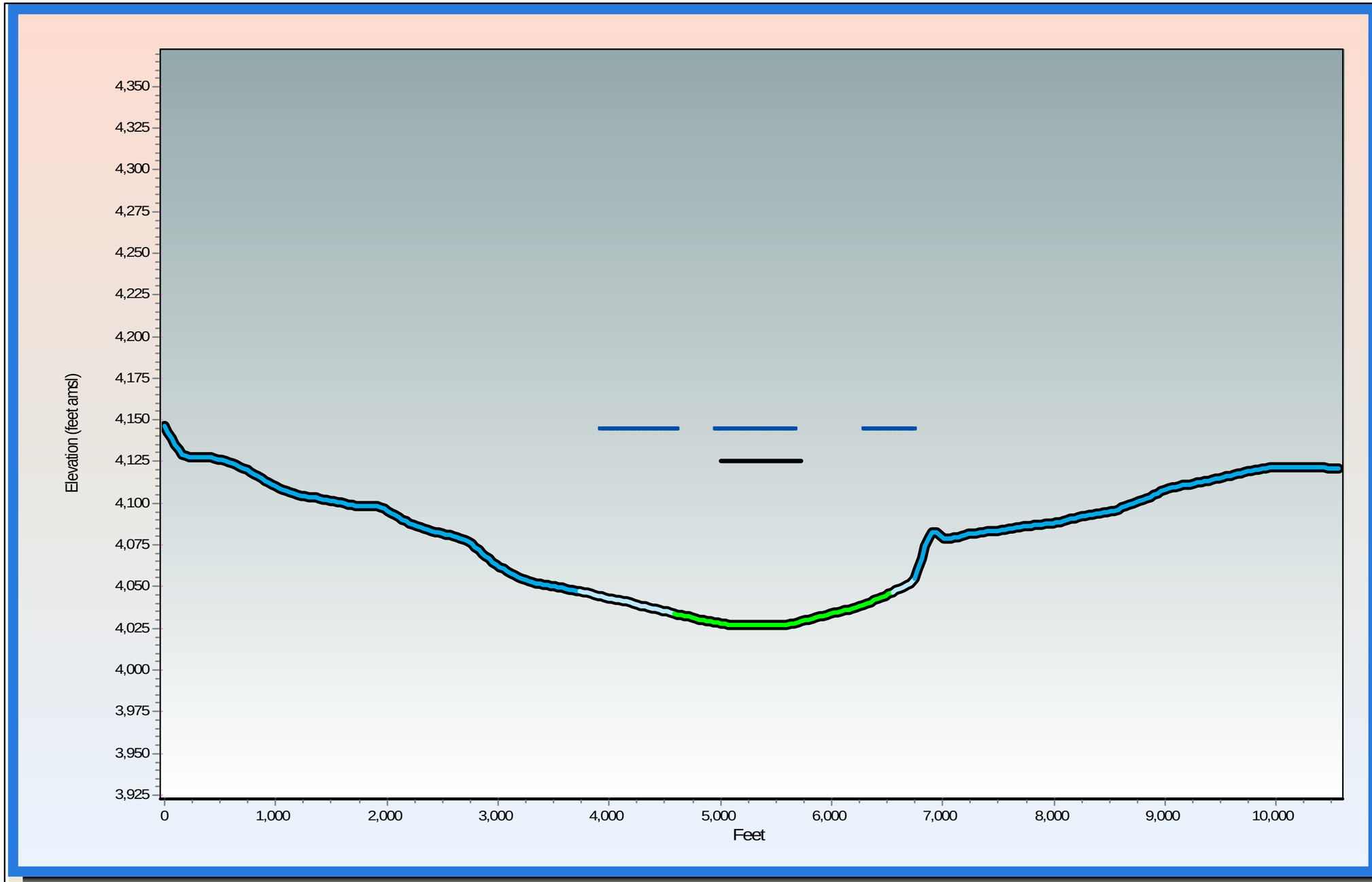
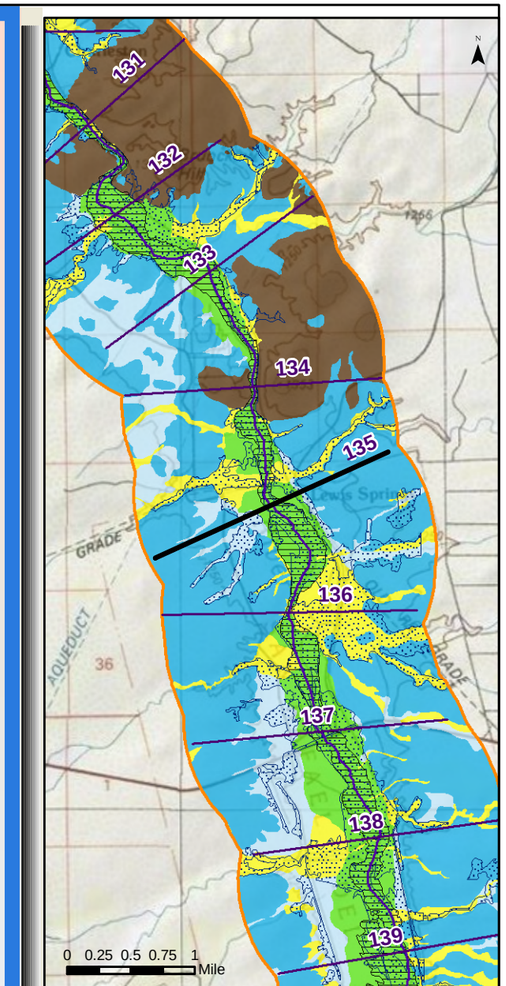
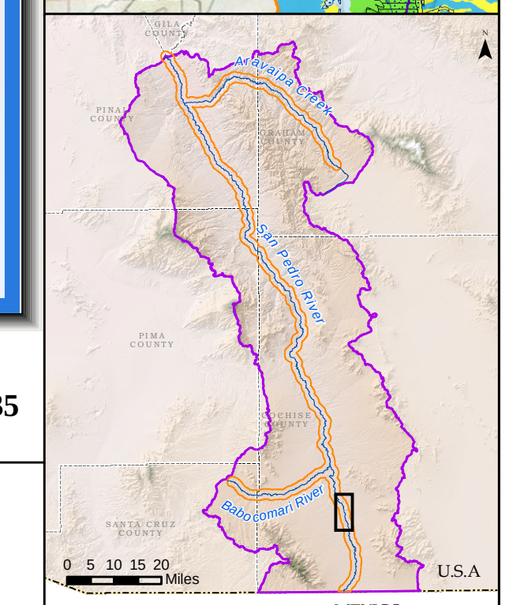
Appendix F
San Pedro River Cross Section at Mile 134
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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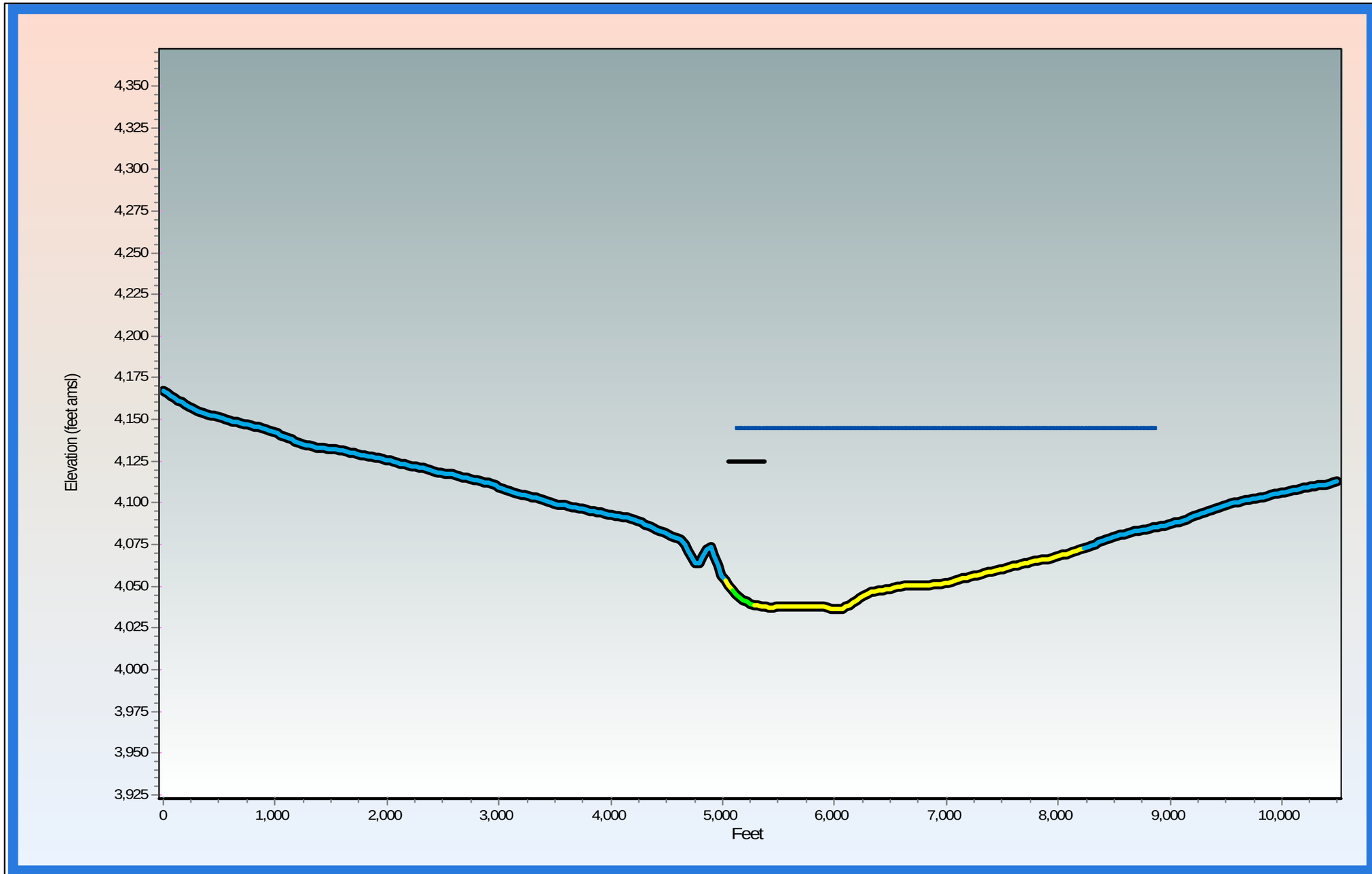
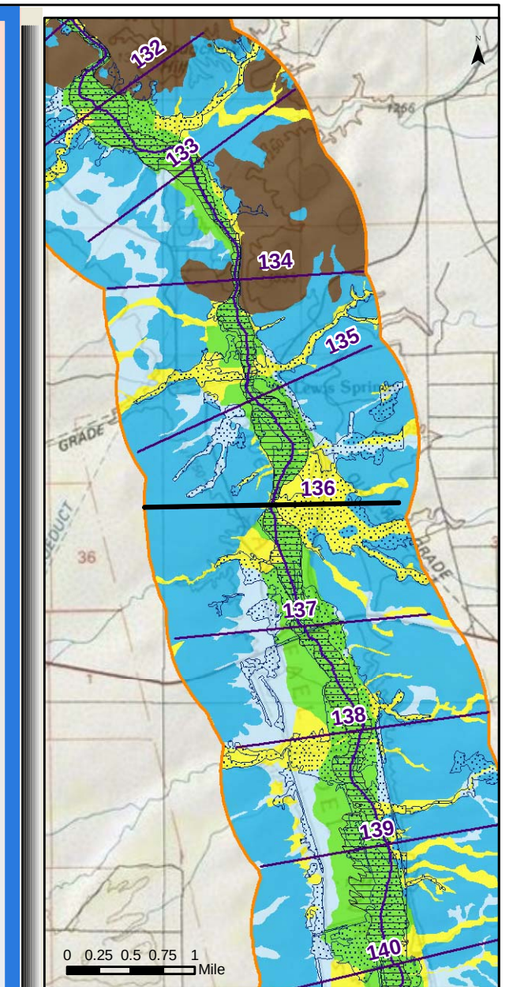
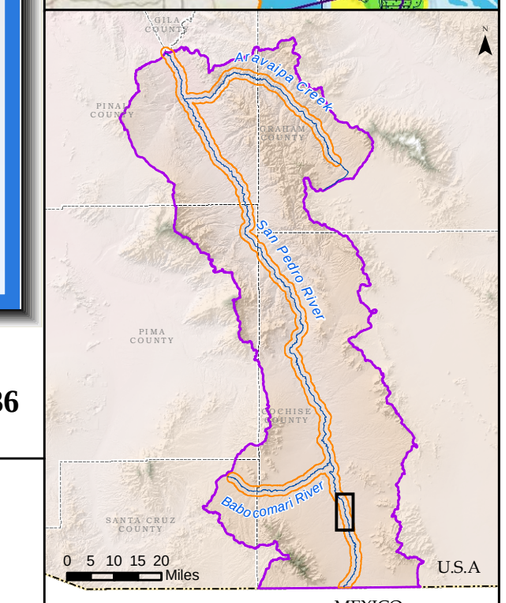
Appendix F
San Pedro River Cross Section at Mile 135
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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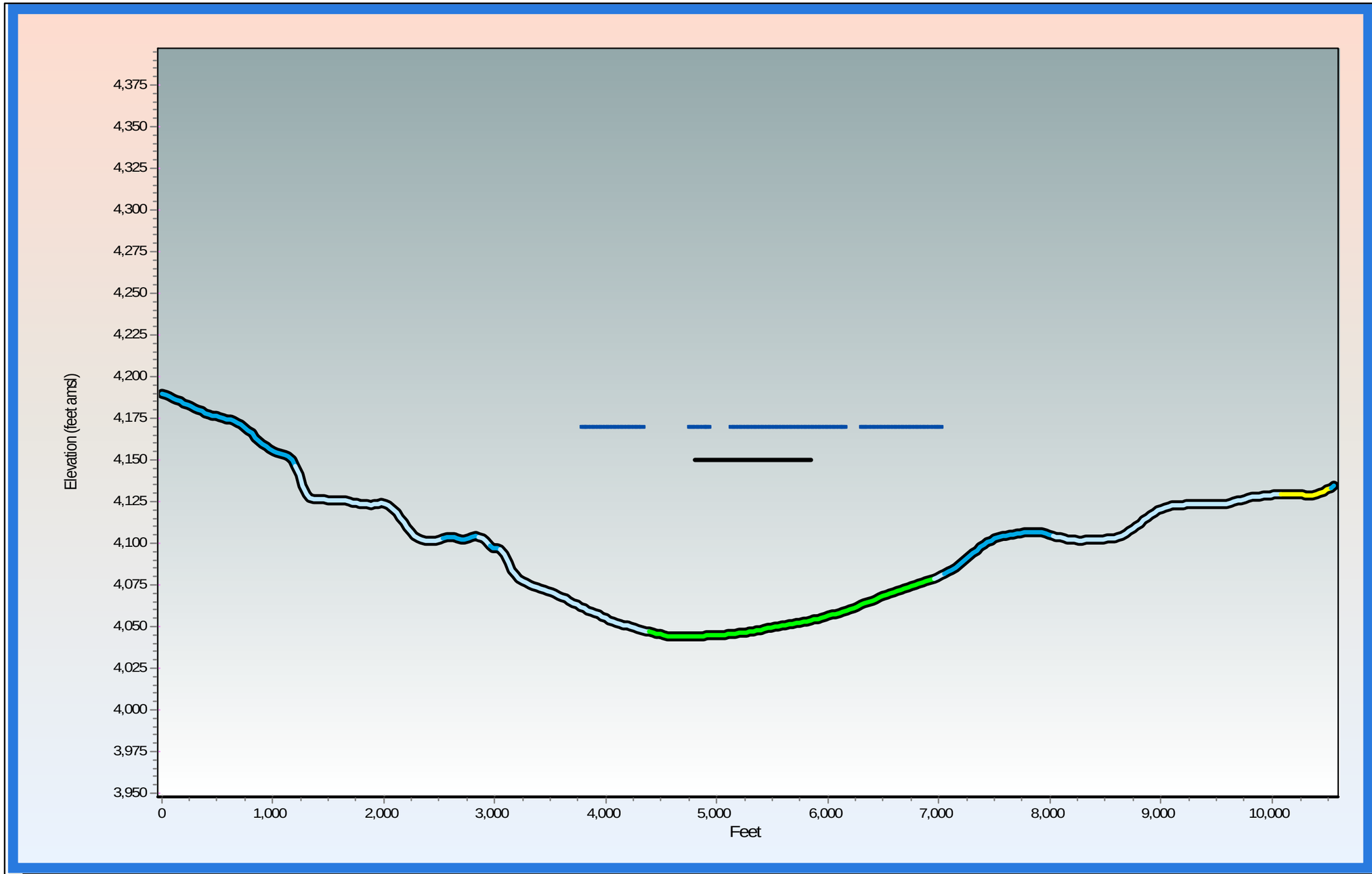
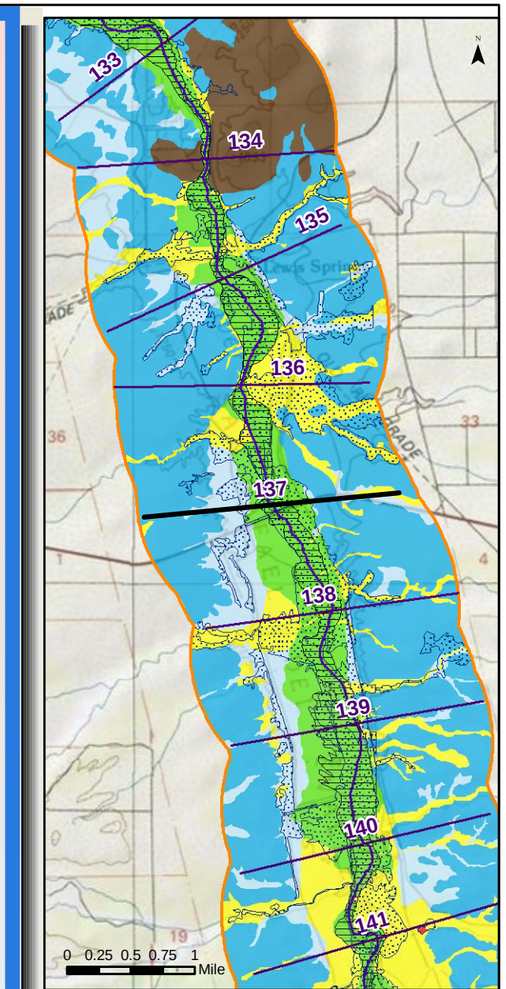
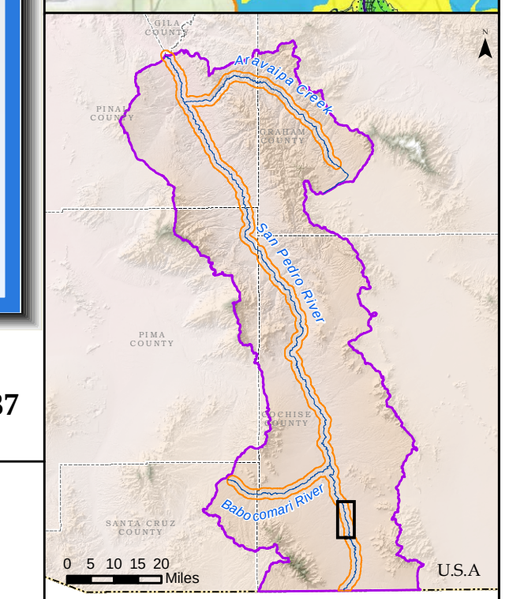
Appendix F
San Pedro River Cross Section at Mile 136
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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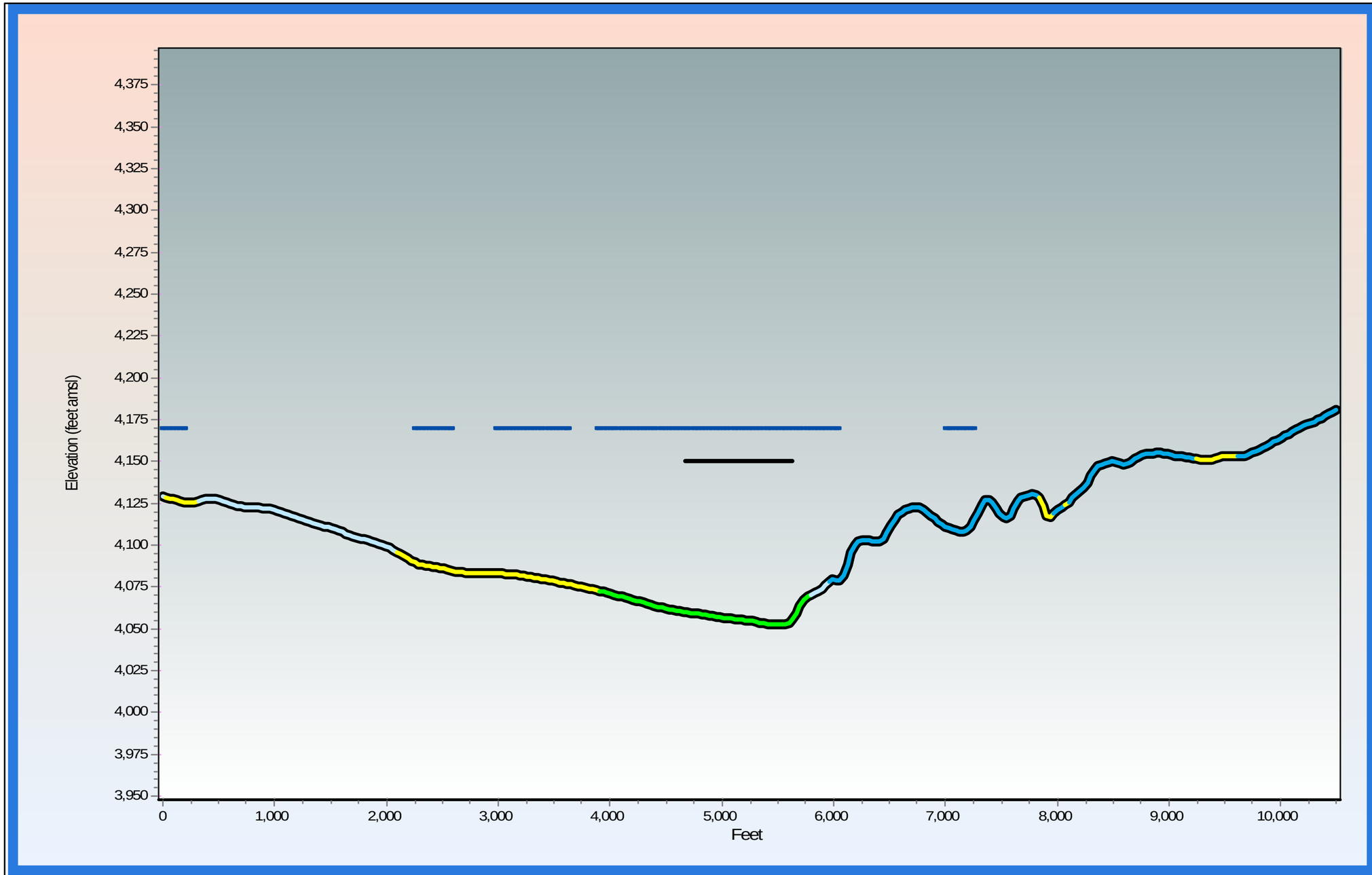
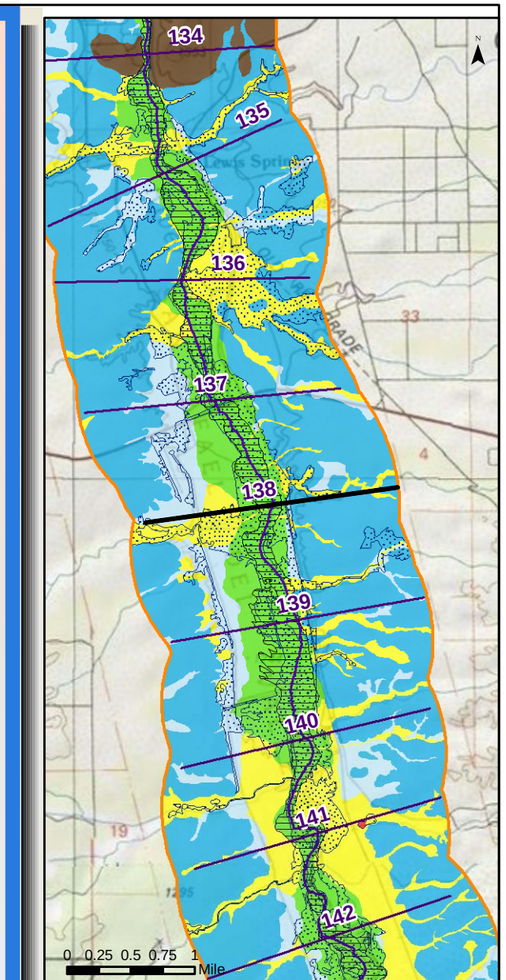
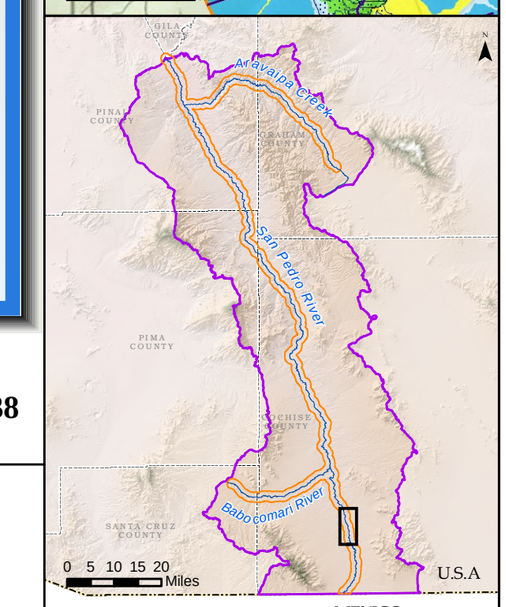
Appendix F
San Pedro River Cross Section at Mile 137
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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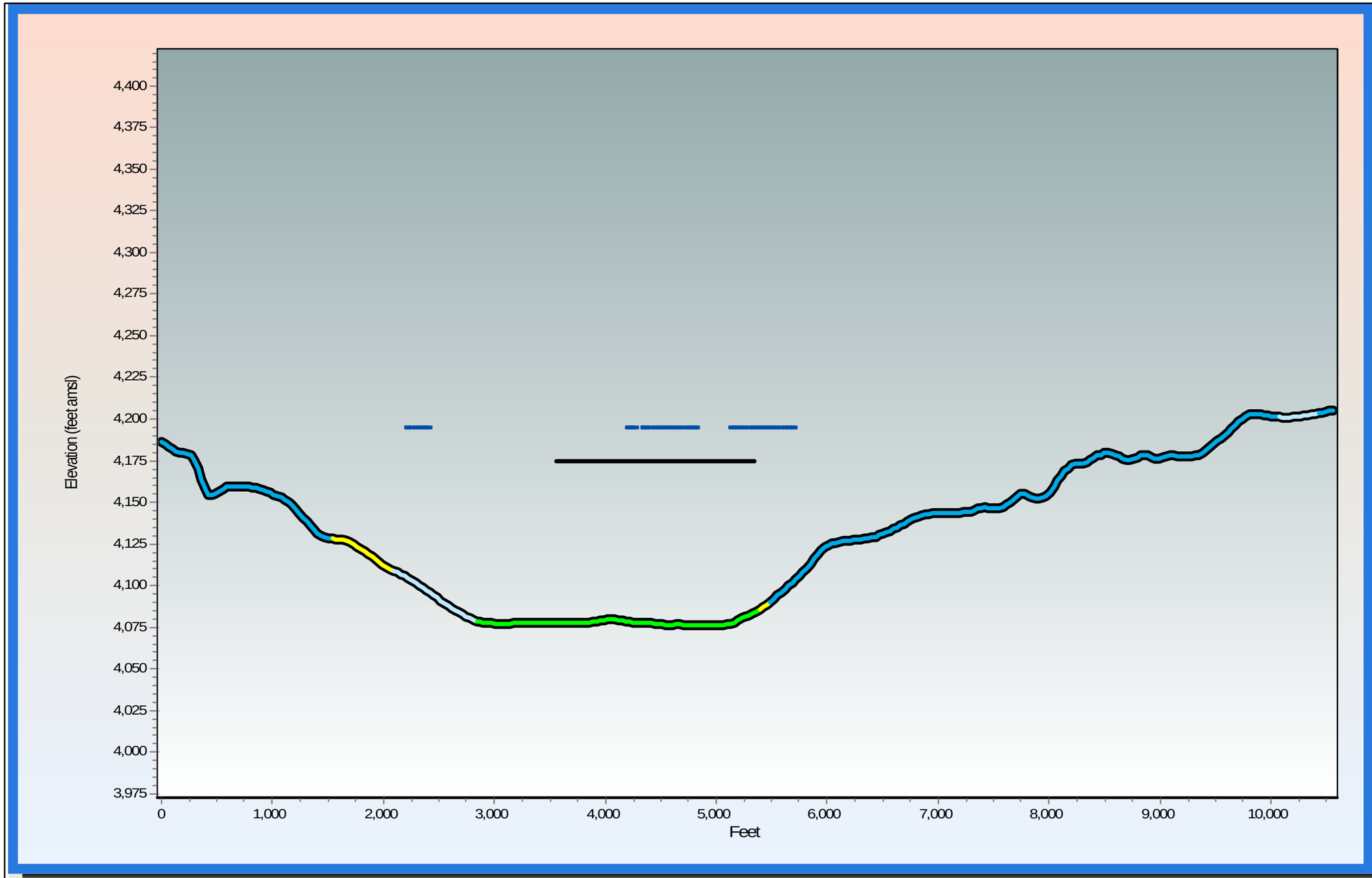
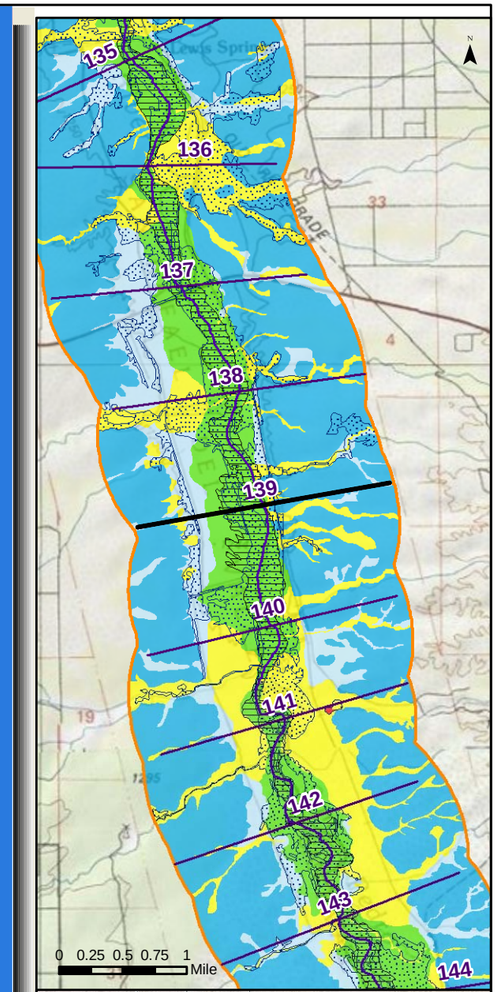
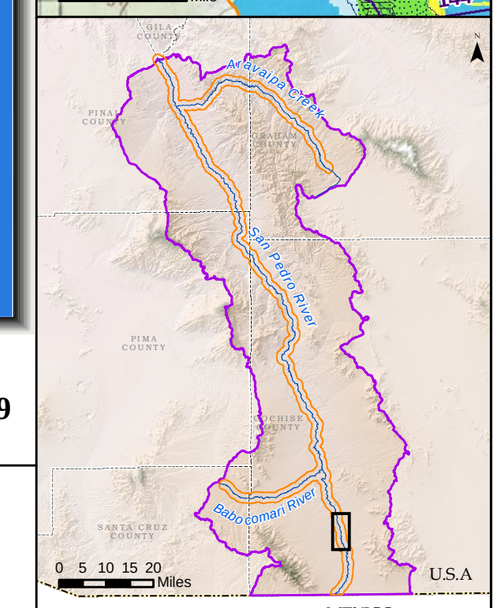
Appendix F
San Pedro River Cross Section at Mile 138
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
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- Disturbed (unit not determined)
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- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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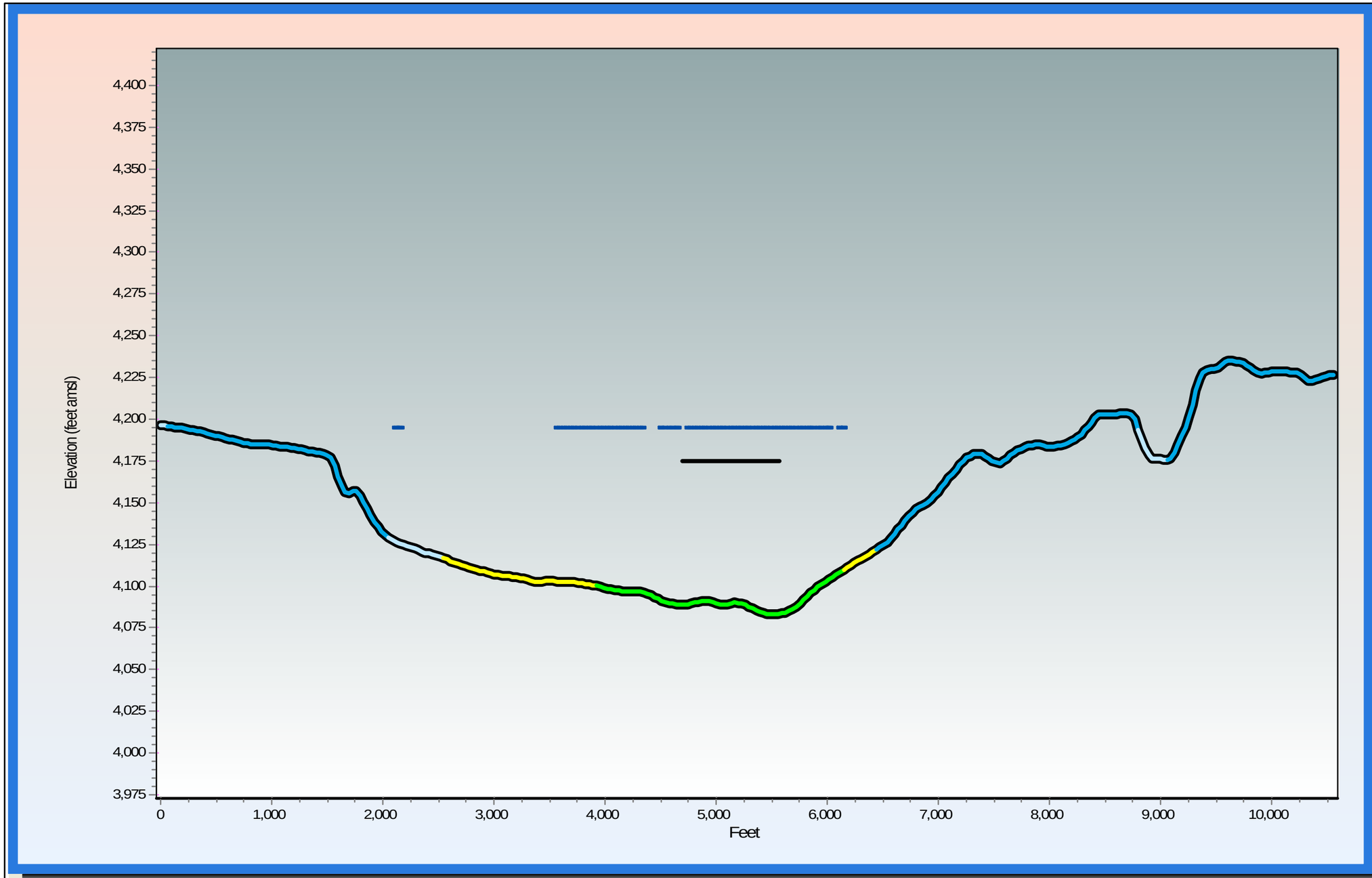
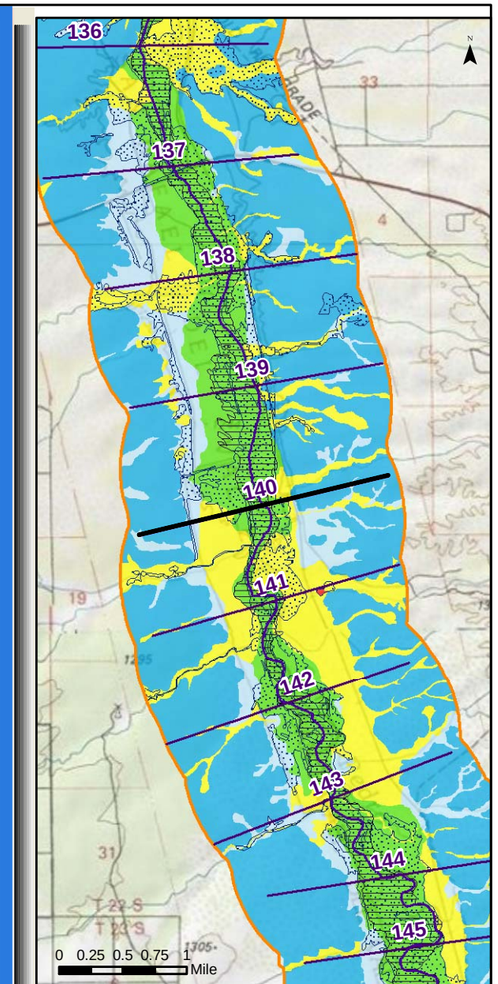
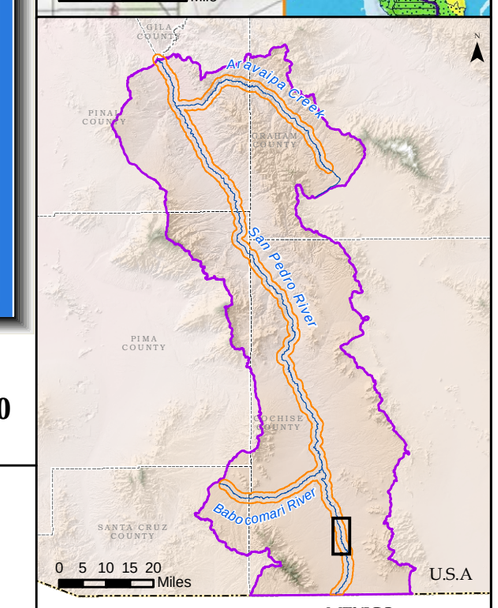
Appendix F
San Pedro River Cross Section at Mile 139
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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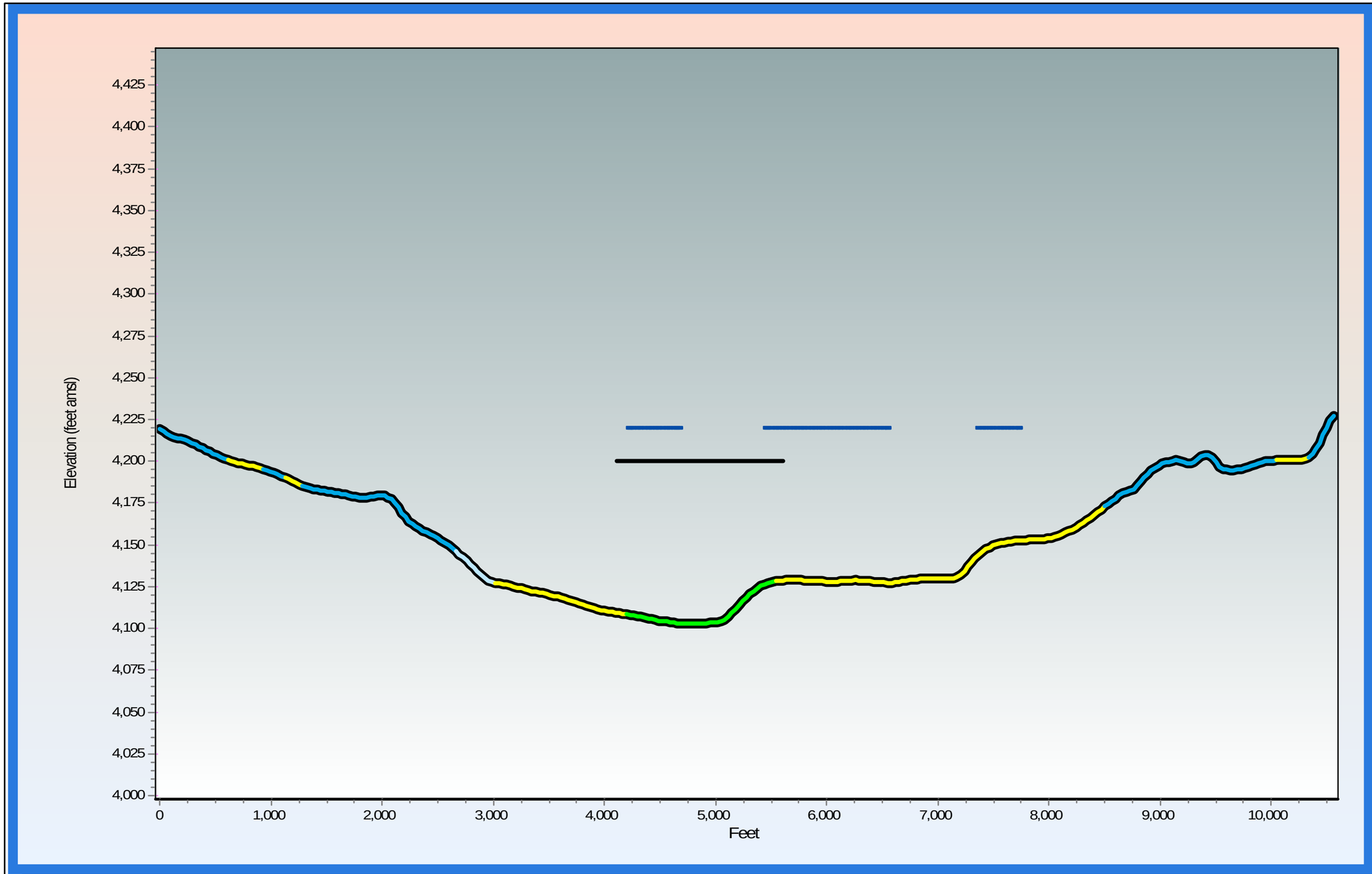
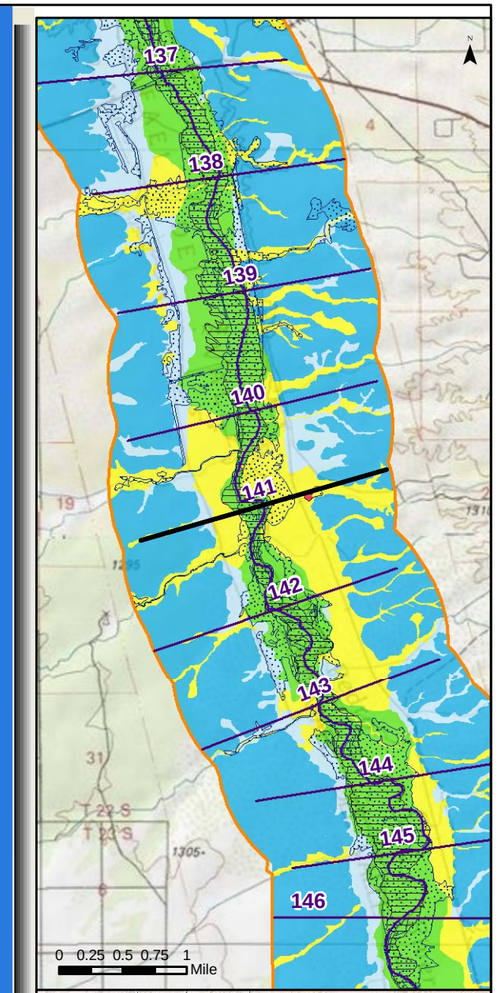
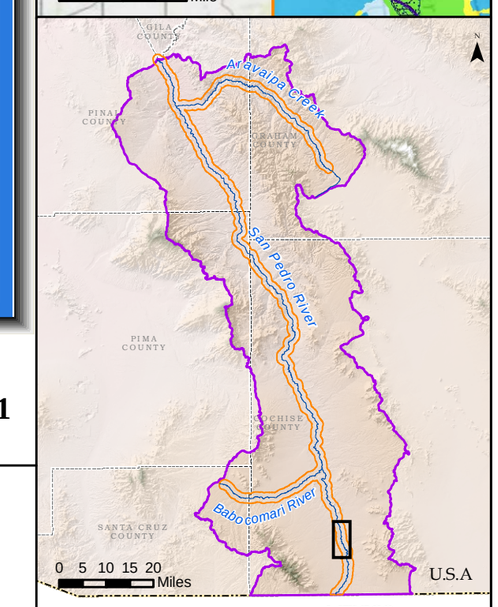
Appendix F
San Pedro River Cross Section at Mile 140
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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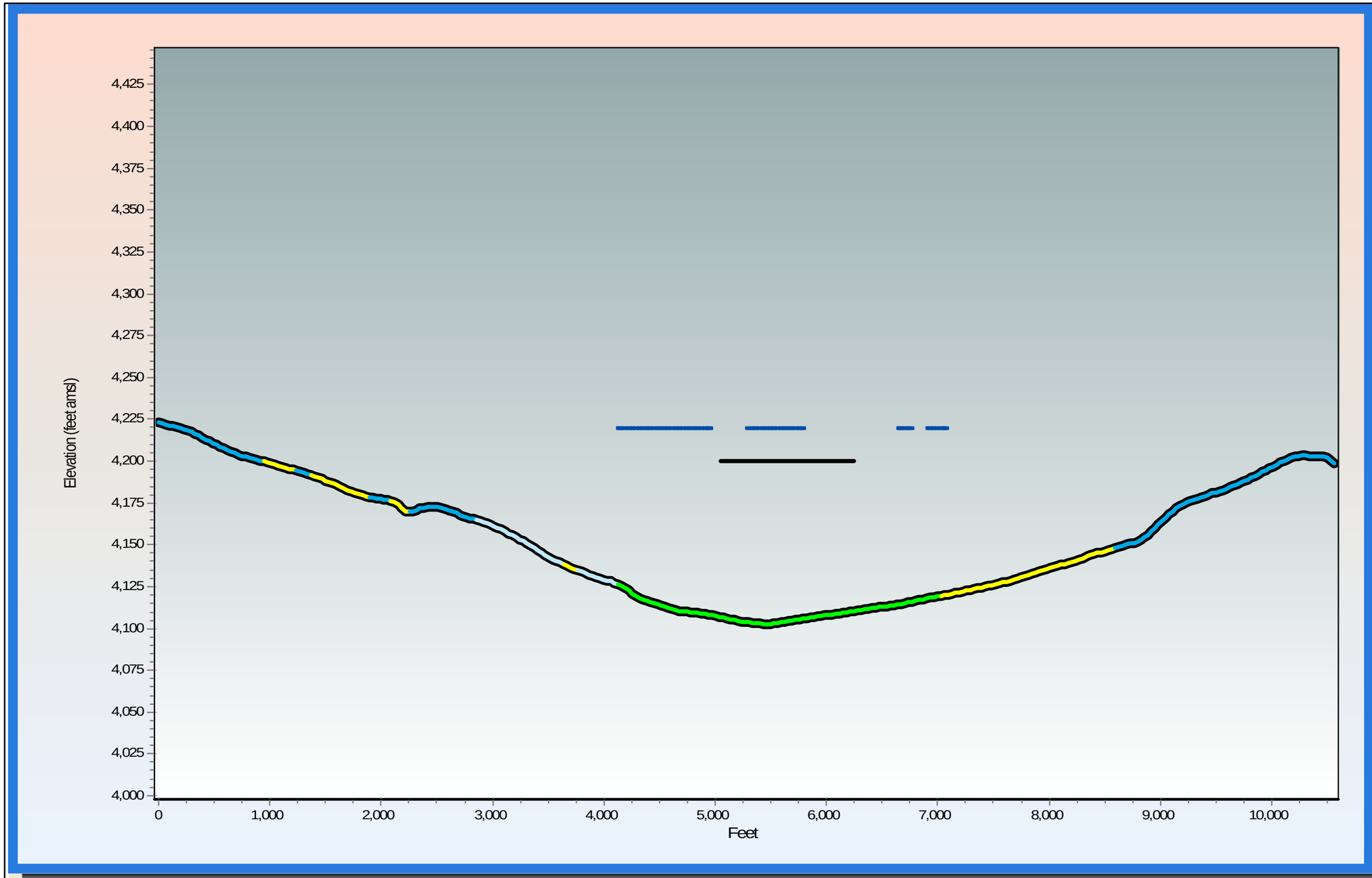
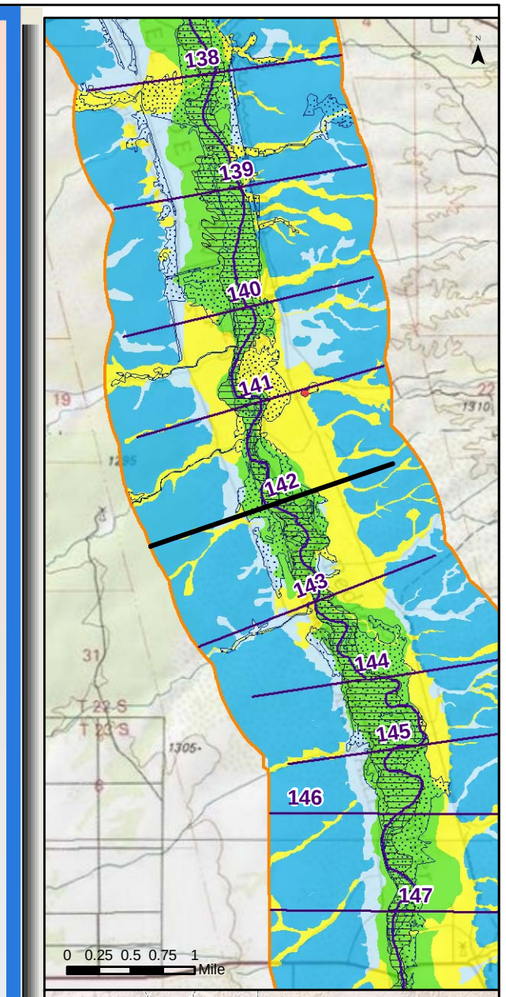
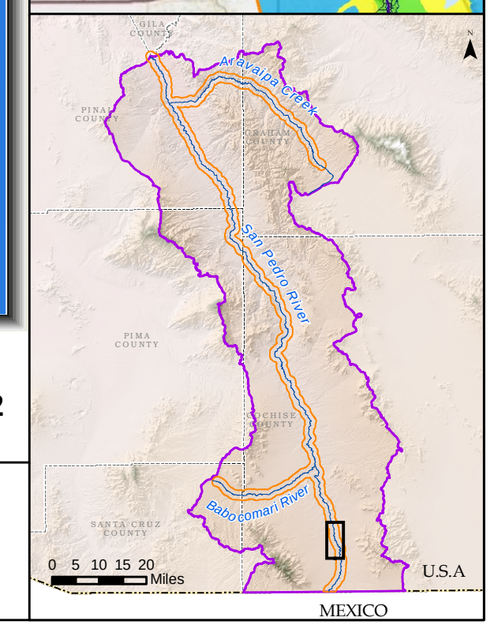
Appendix F
San Pedro River Cross Section at Mile 141
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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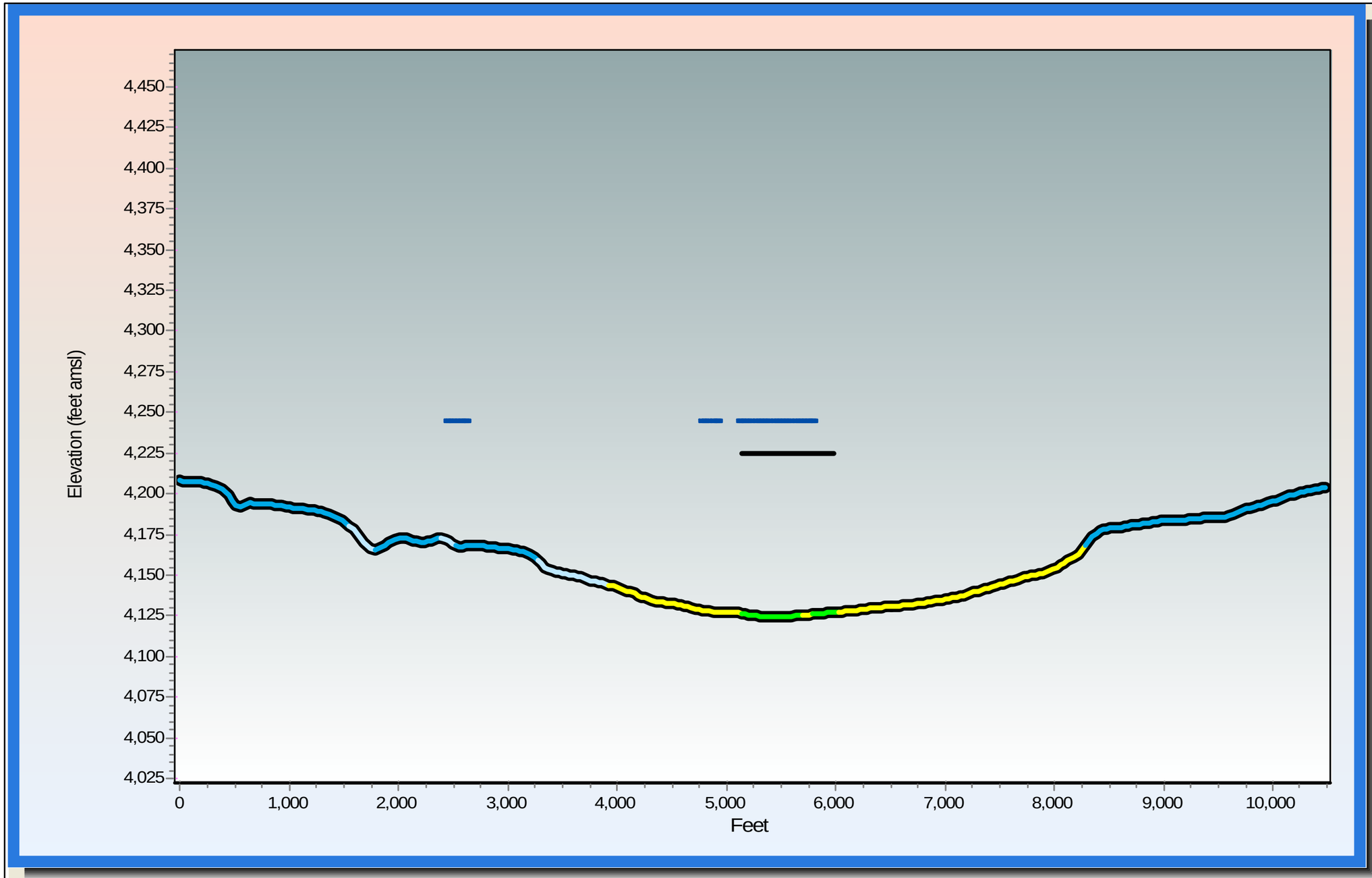
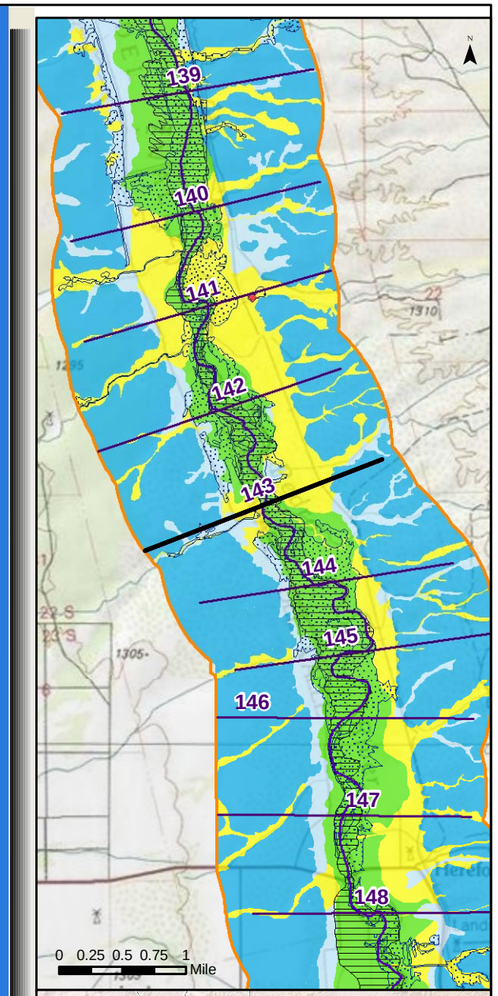
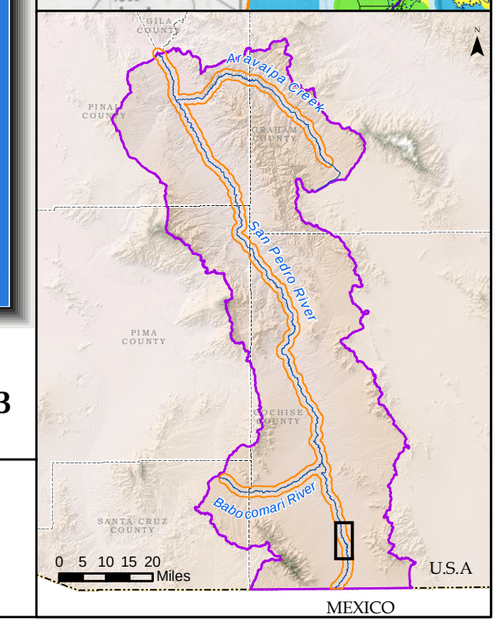
Appendix F
San Pedro River Cross Section at Mile 142
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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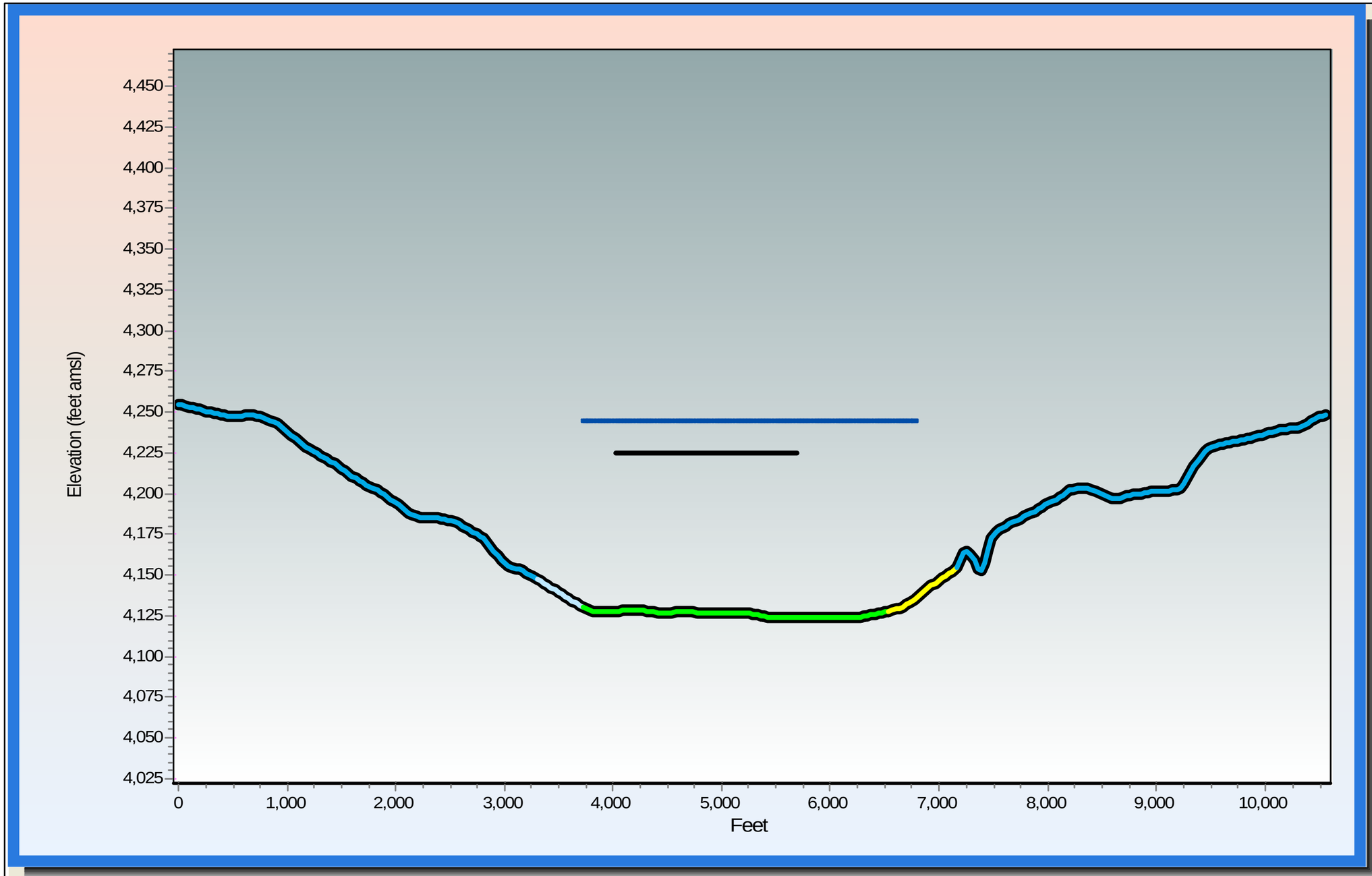
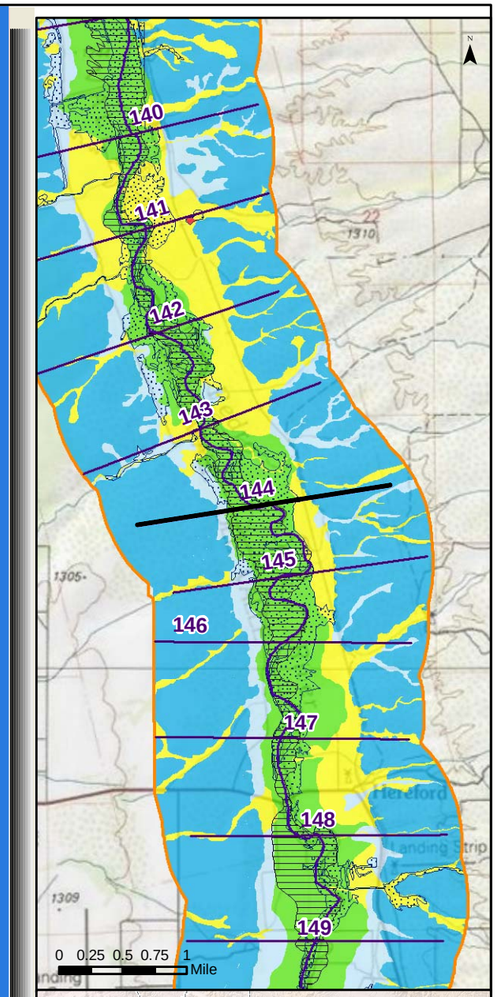
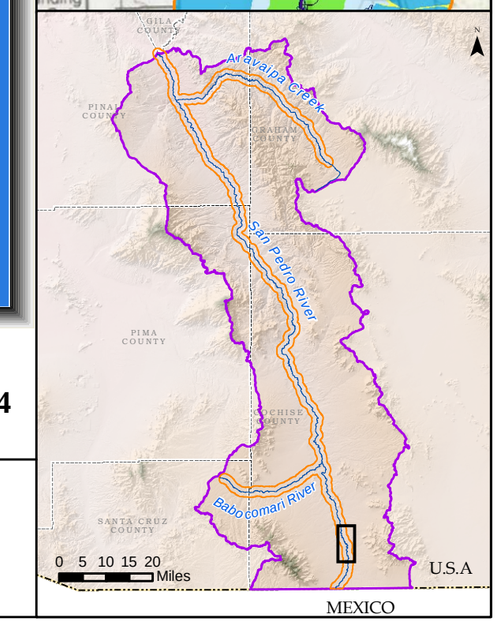
Appendix F
San Pedro River Cross Section at Mile 143
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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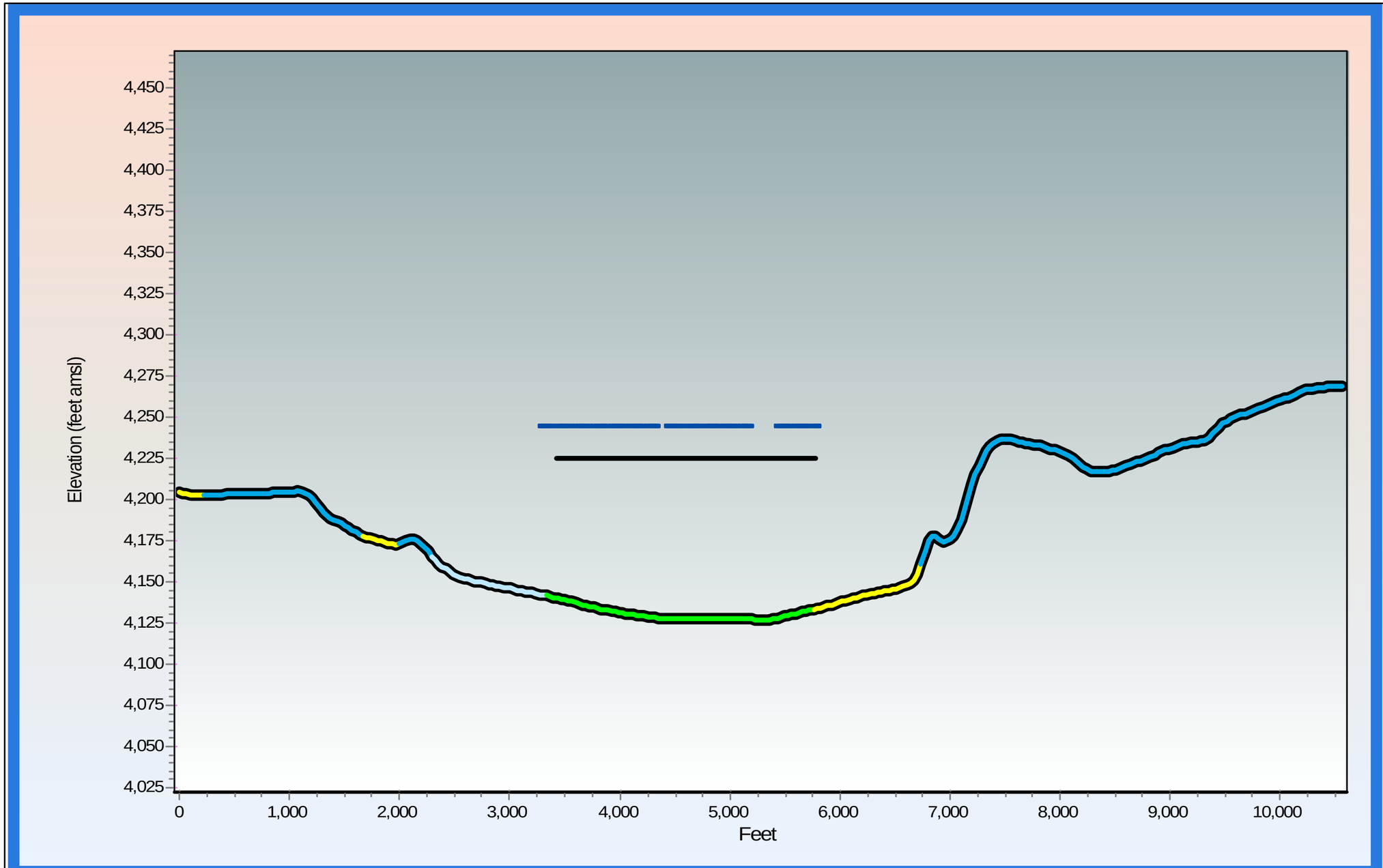
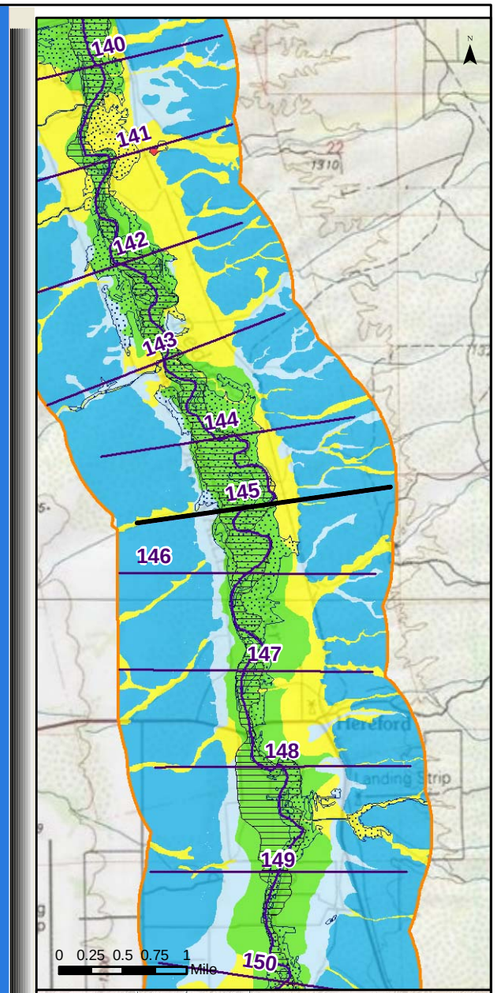
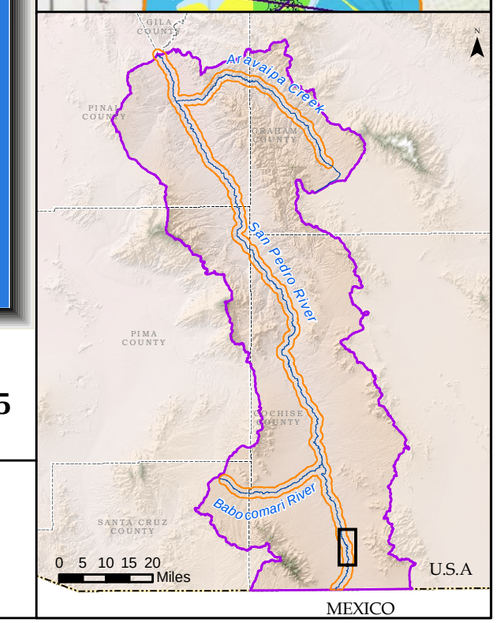
Appendix F
San Pedro River Cross Section at Mile 144
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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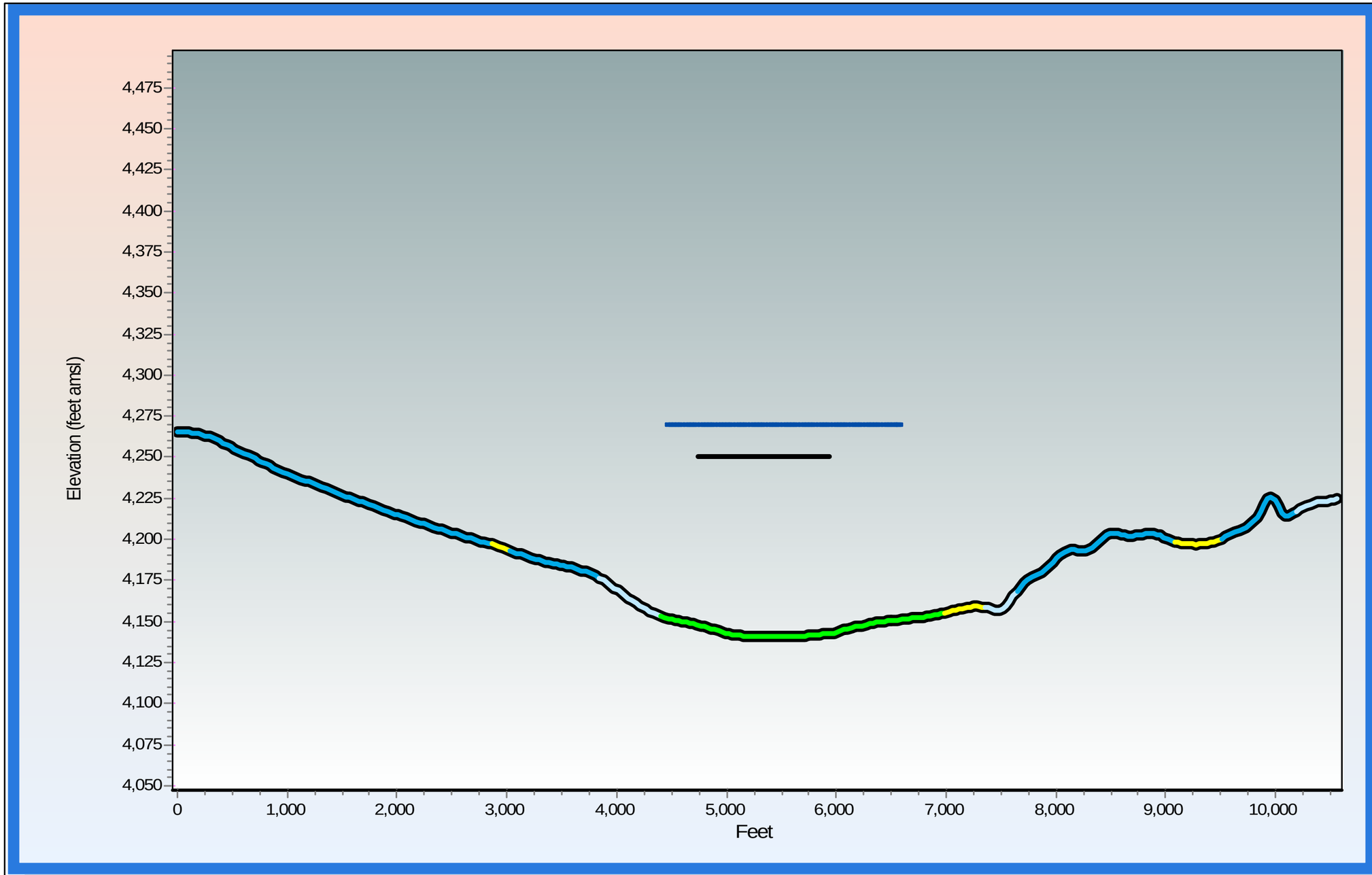
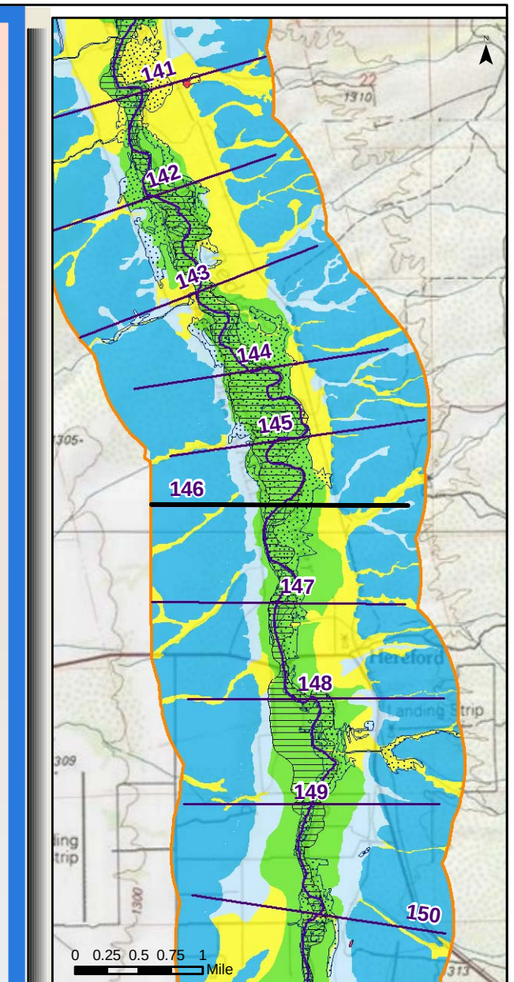
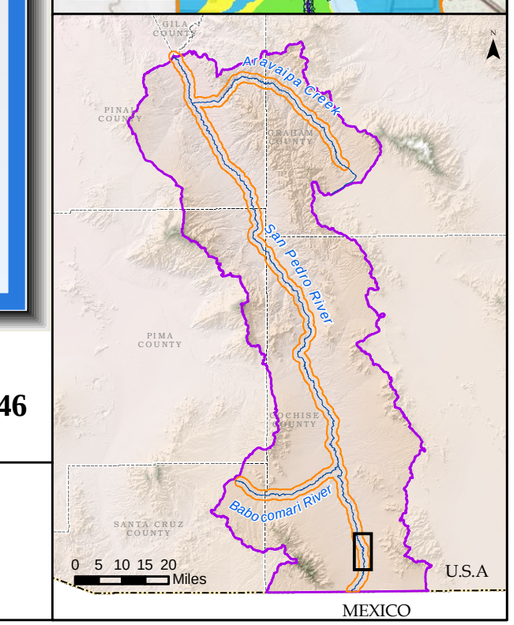
Appendix F
San Pedro River Cross Section at Mile 145
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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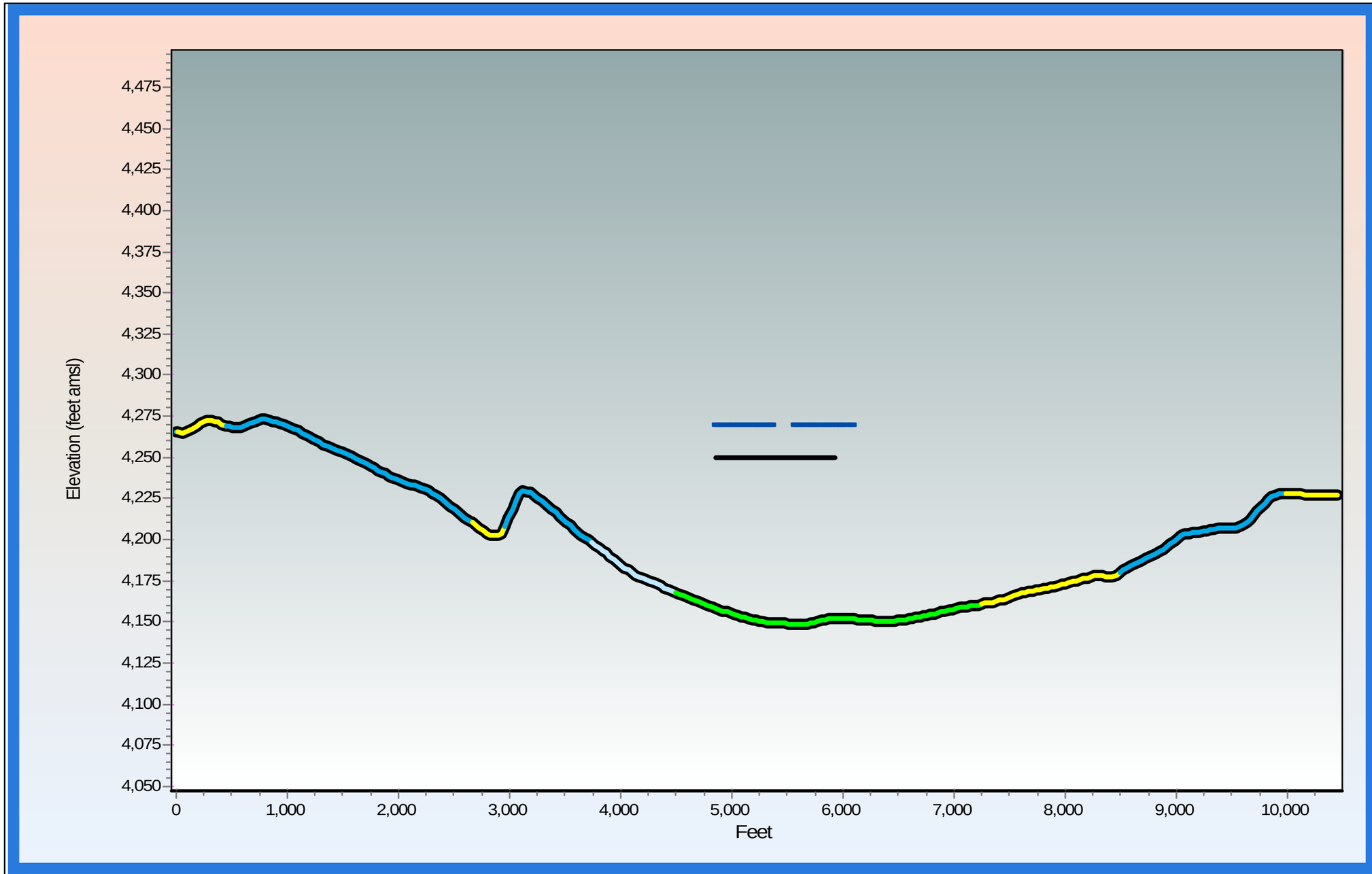
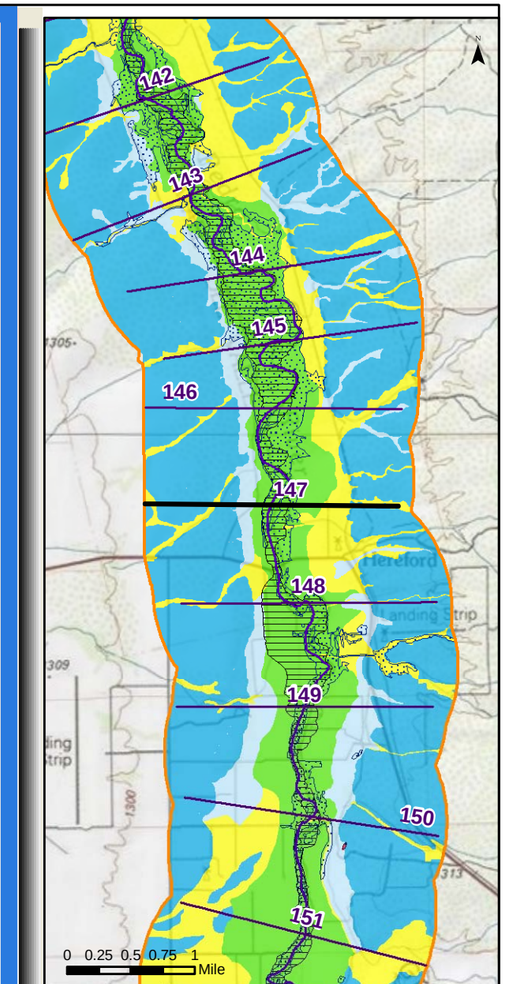
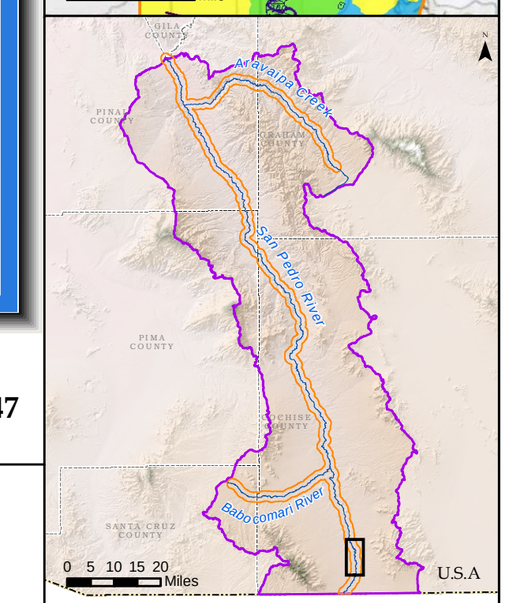
Appendix F
San Pedro River Cross Section at Mile 146
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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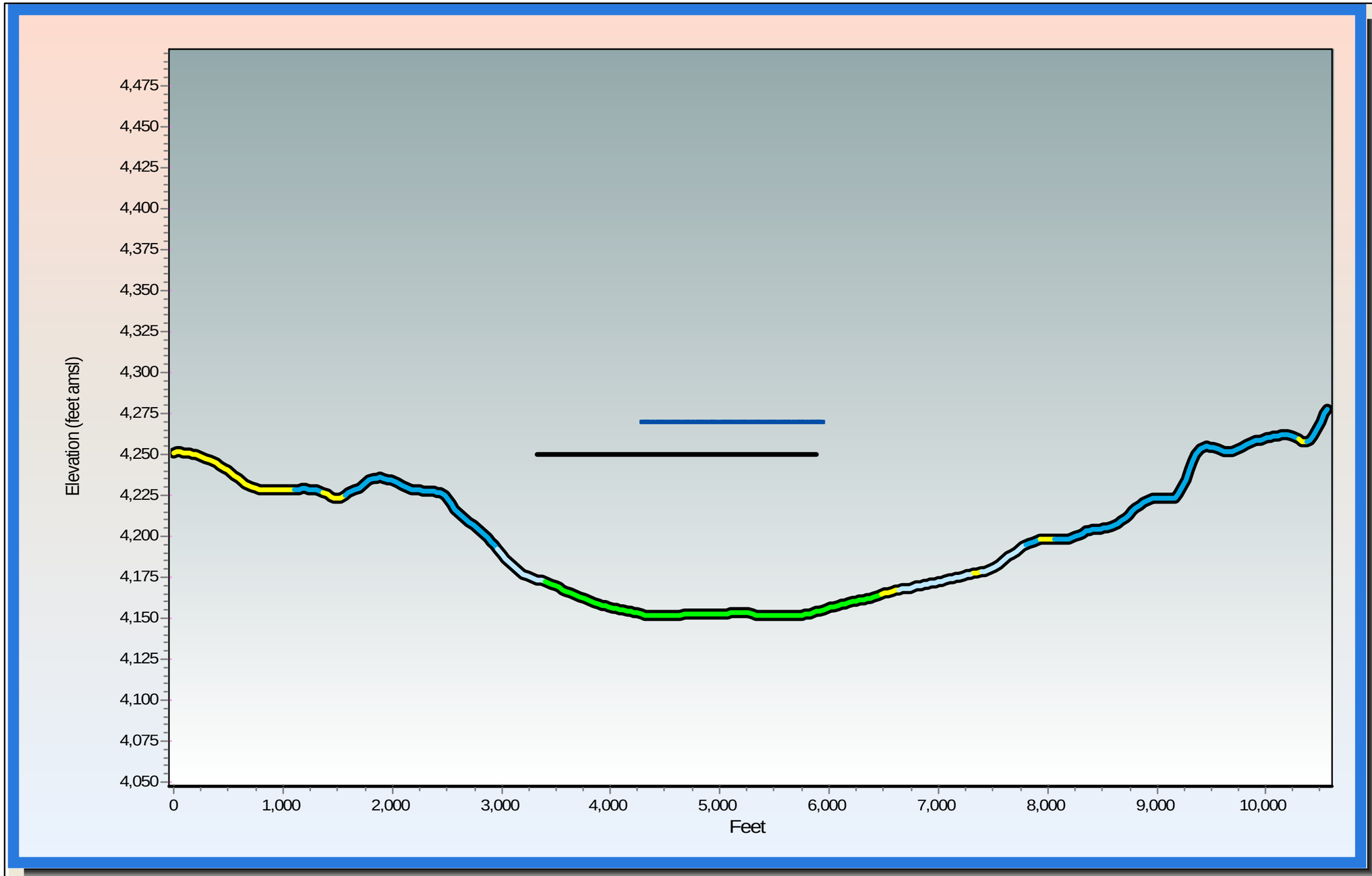
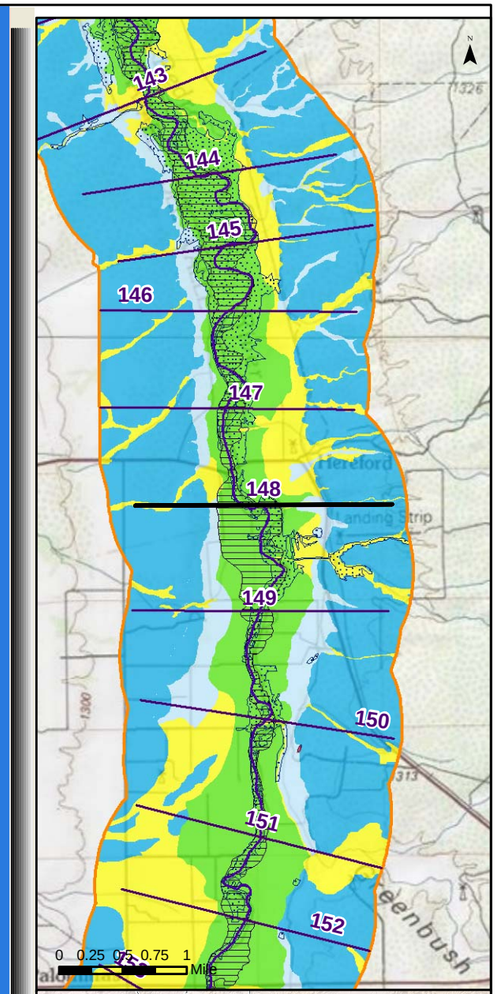
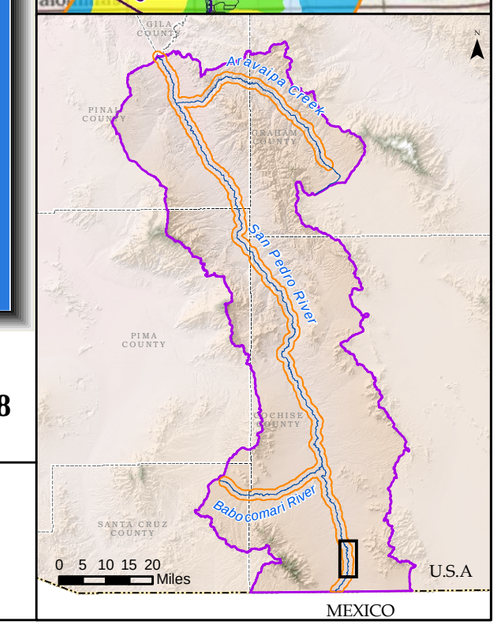
Appendix F
San Pedro River Cross Section at Mile 147
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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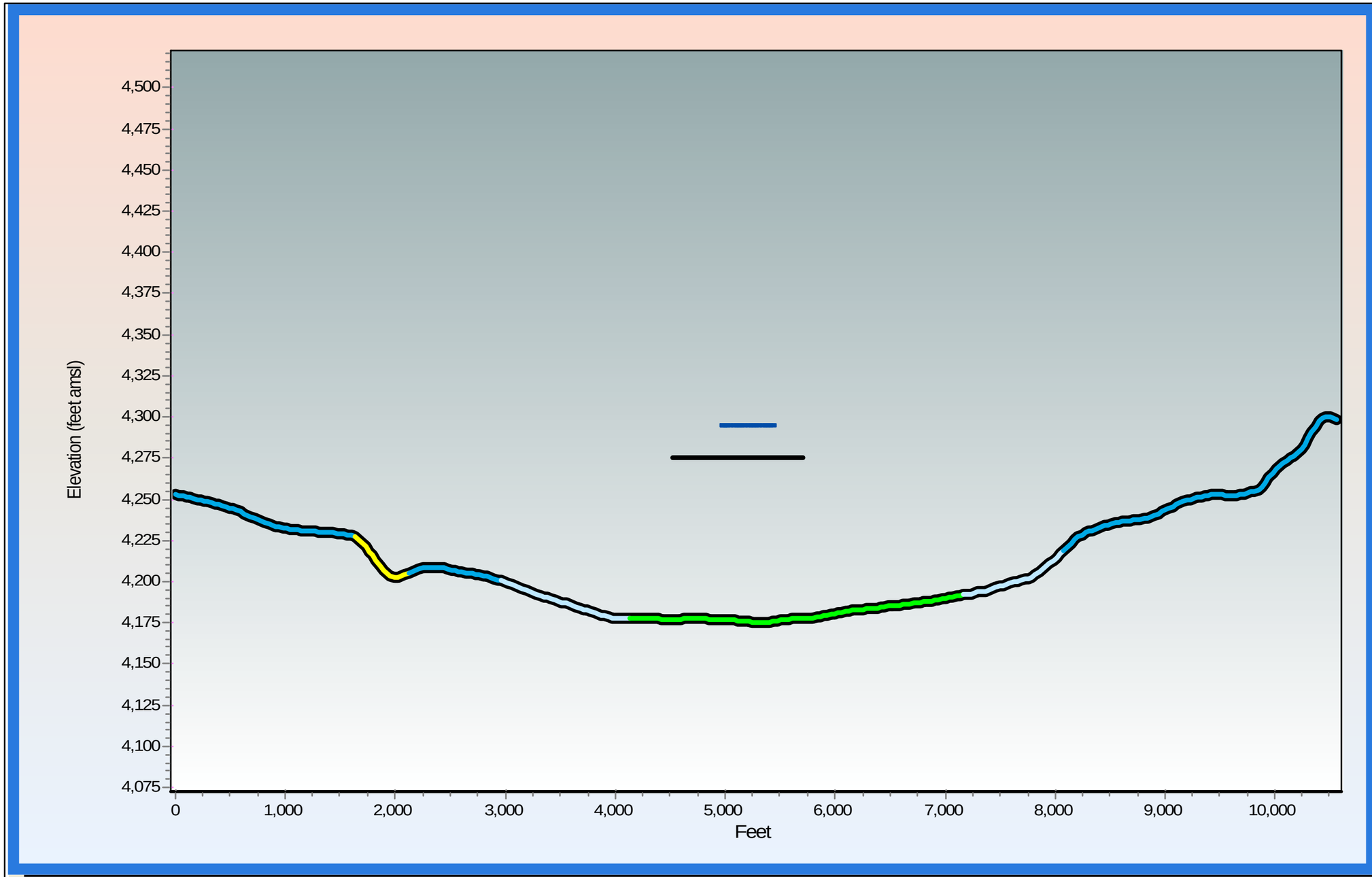
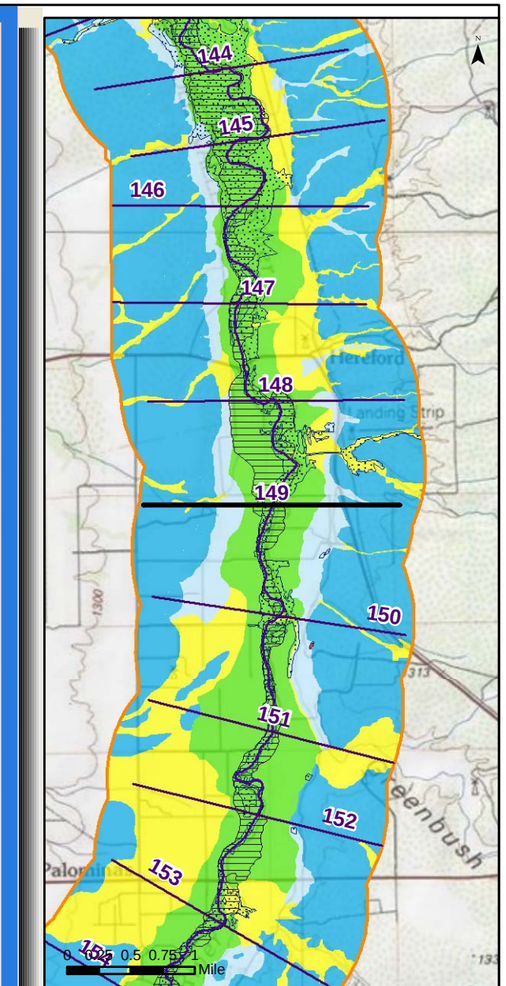
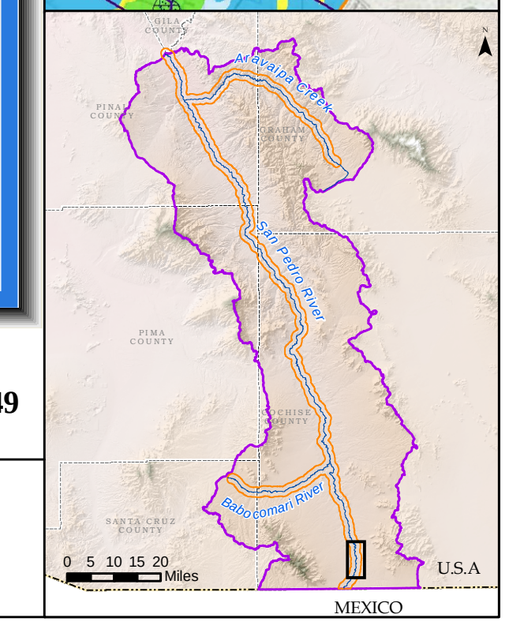
Appendix F
San Pedro River Cross Section at Mile 148
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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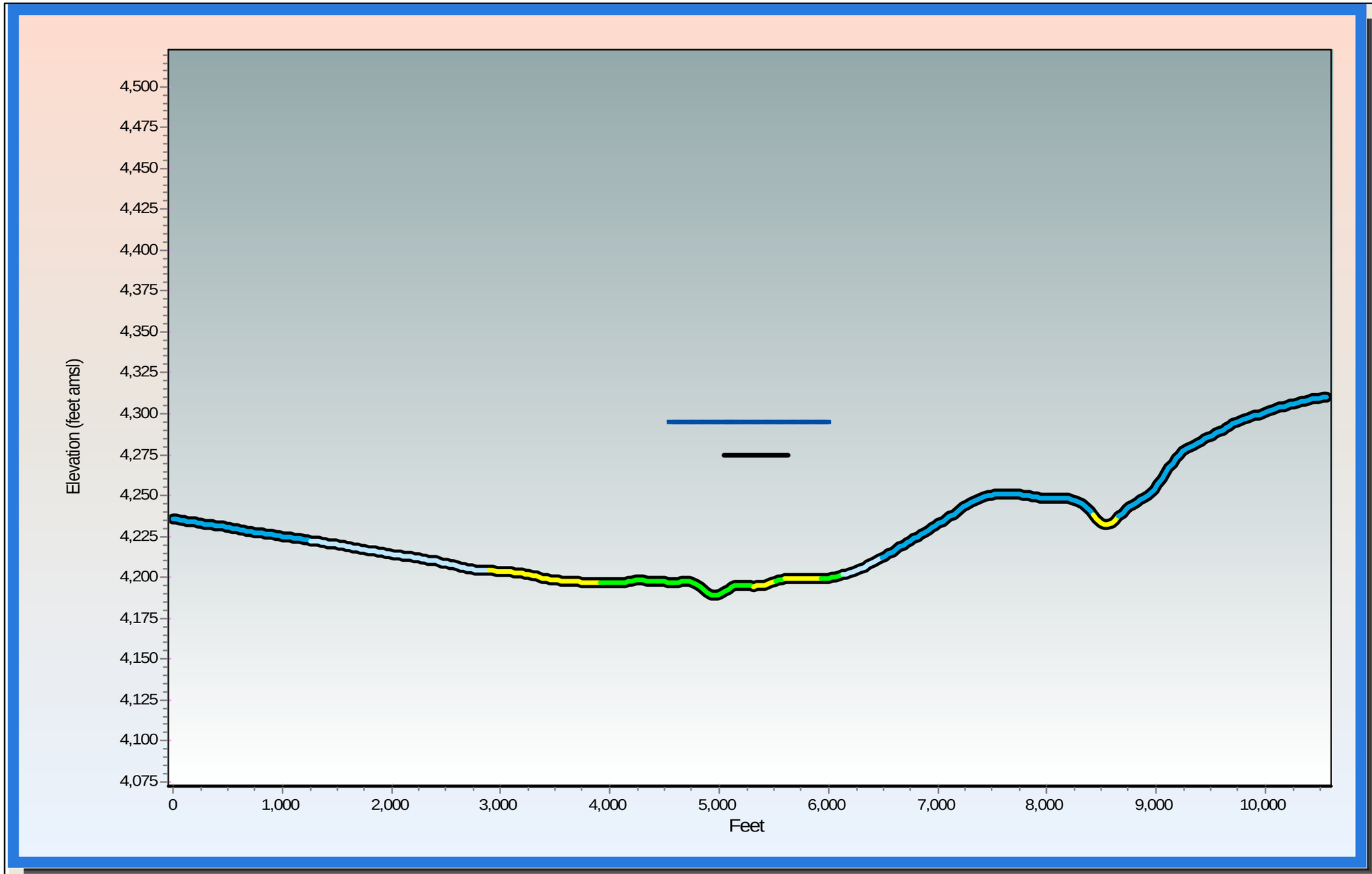
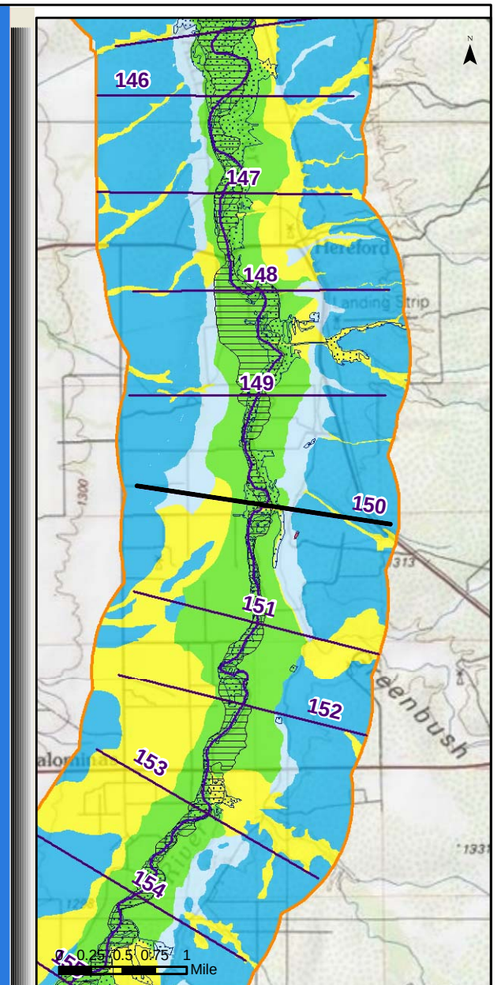
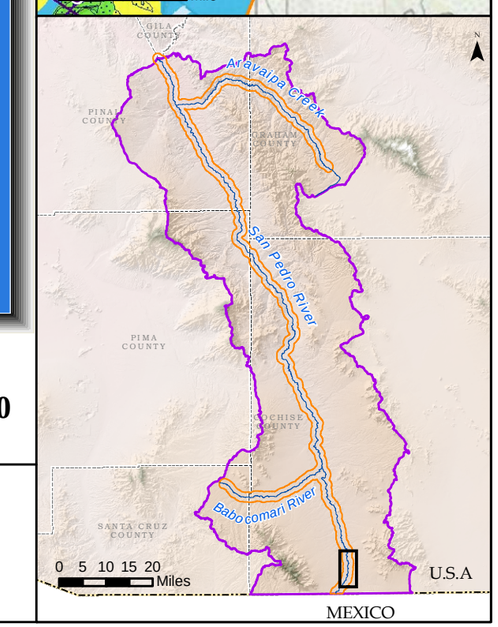
Appendix F
San Pedro River Cross Section at Mile 149
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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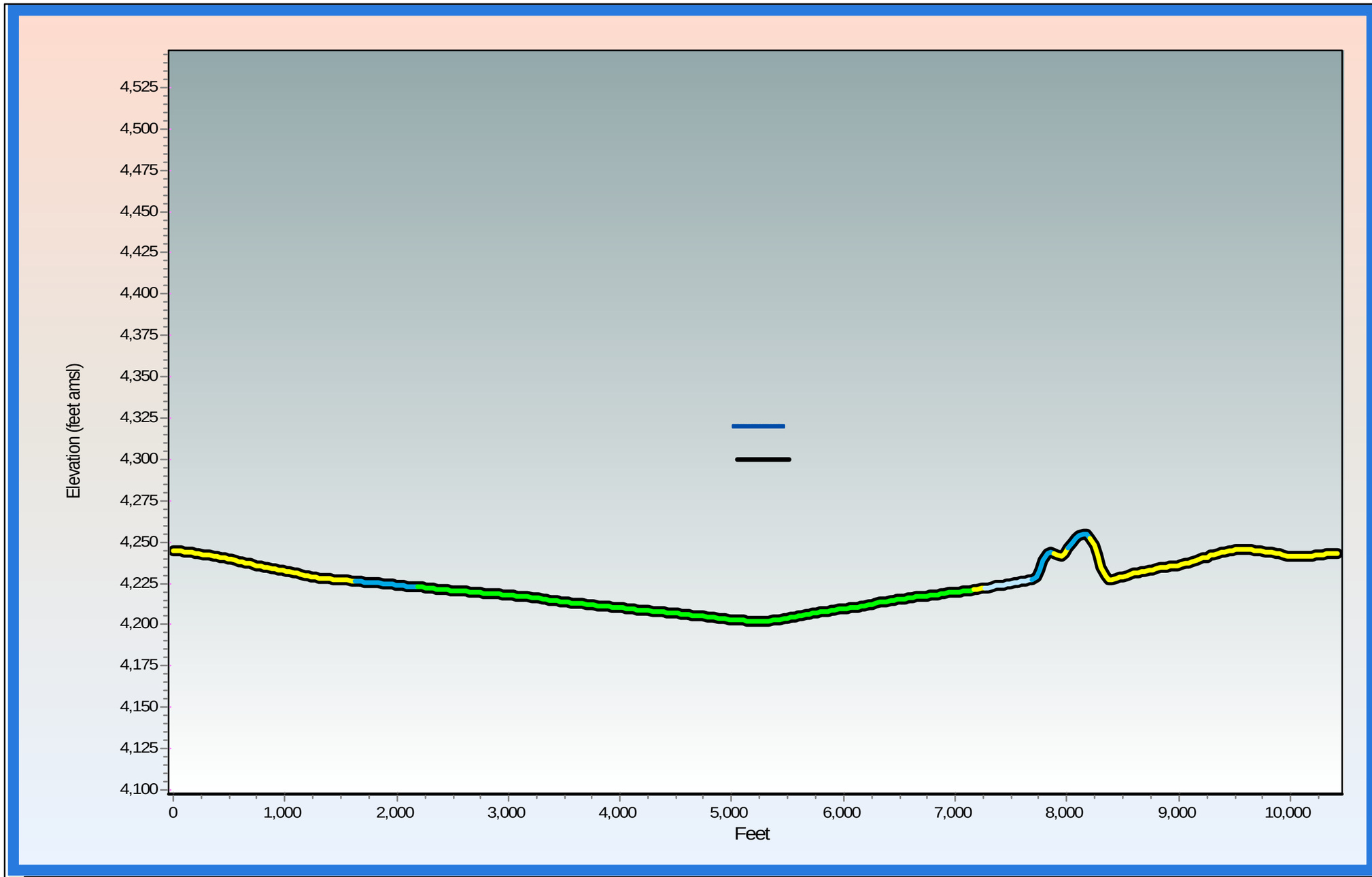
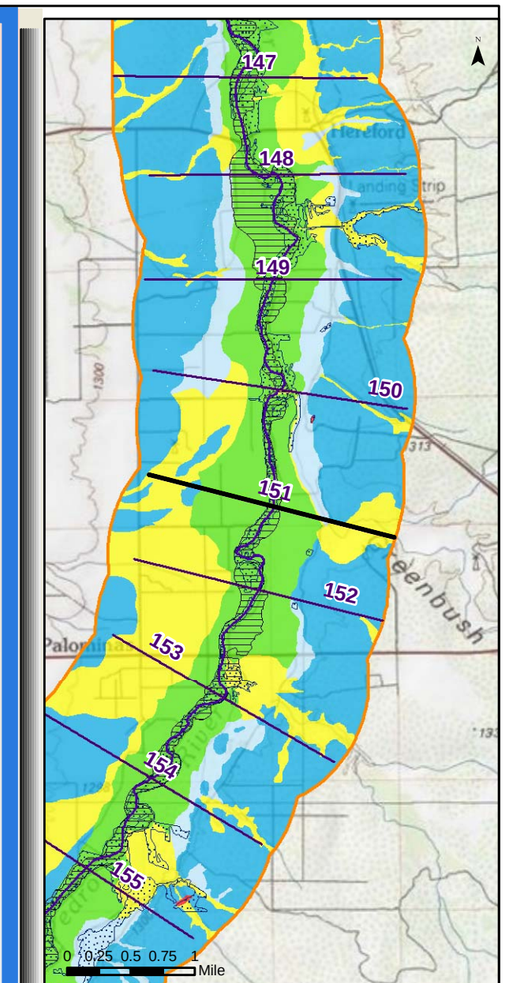
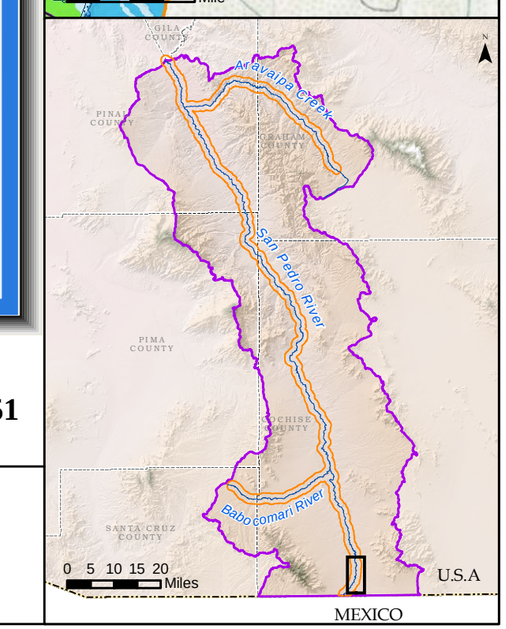
Appendix F
San Pedro River Cross Section at Mile 150
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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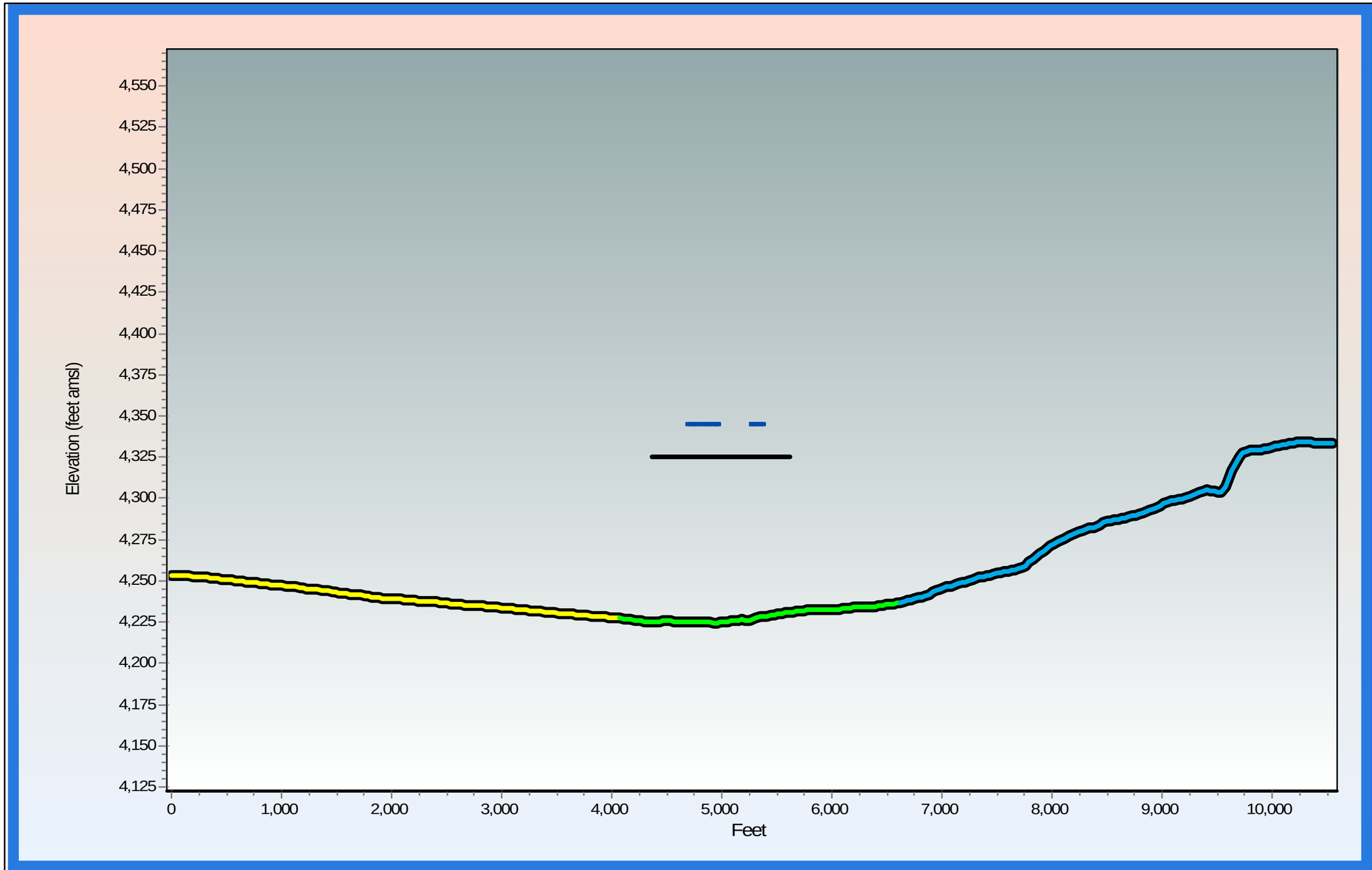
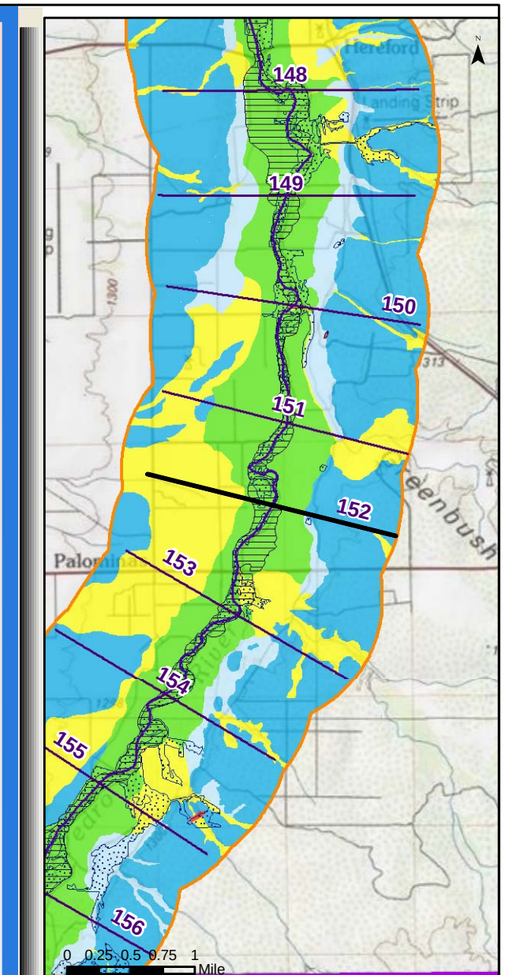
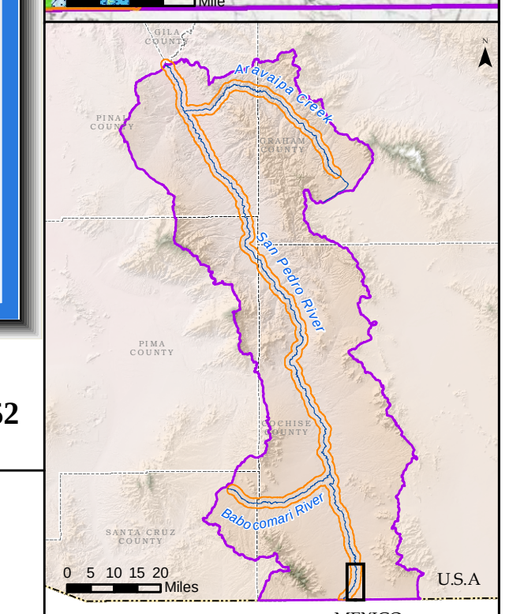
Appendix F
San Pedro River Cross Section at Mile 151
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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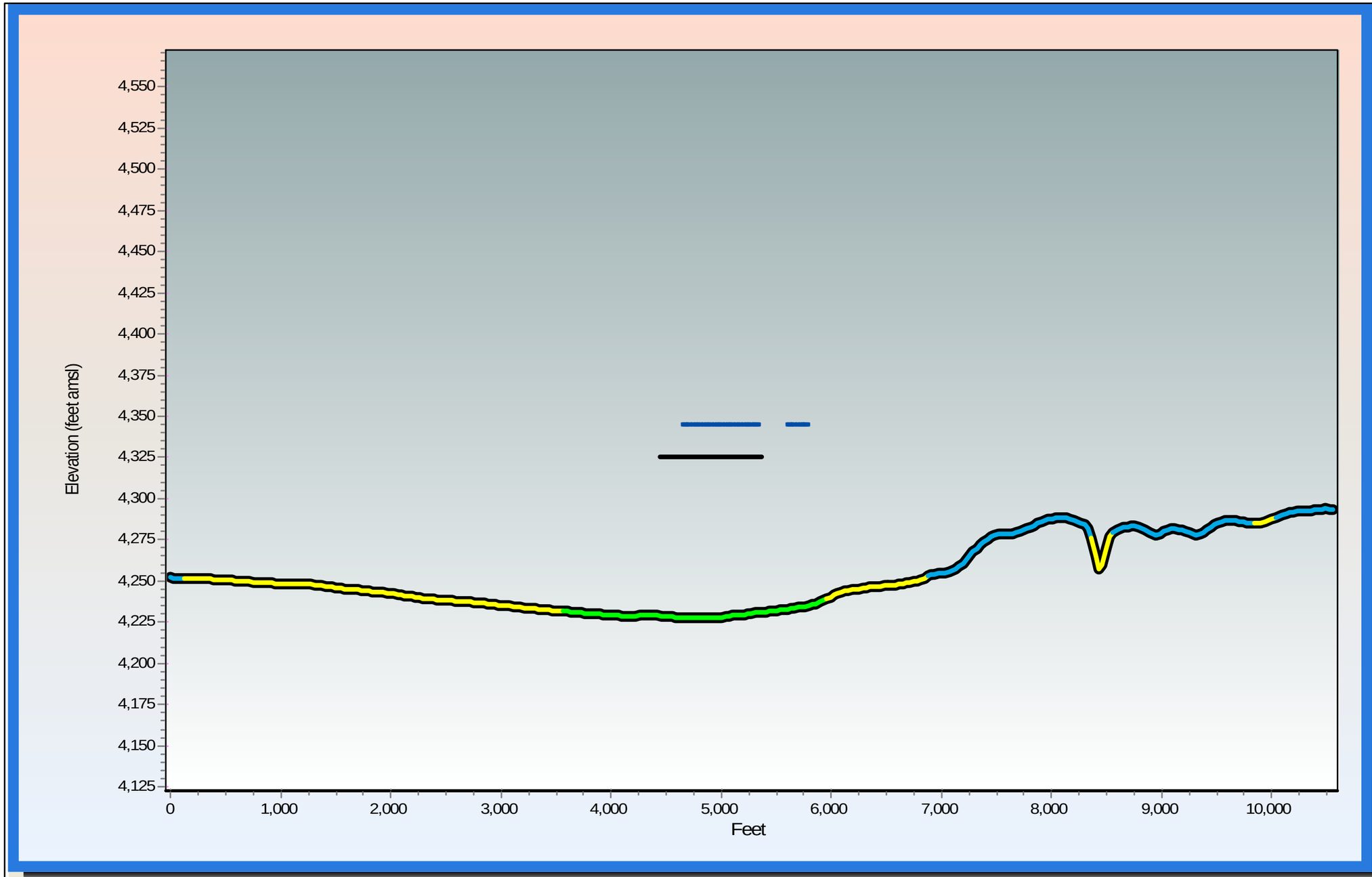
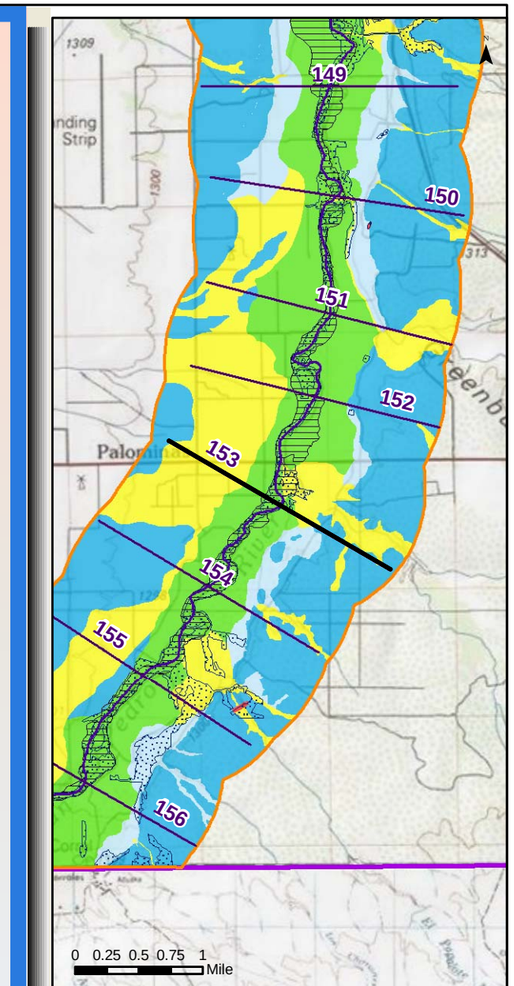
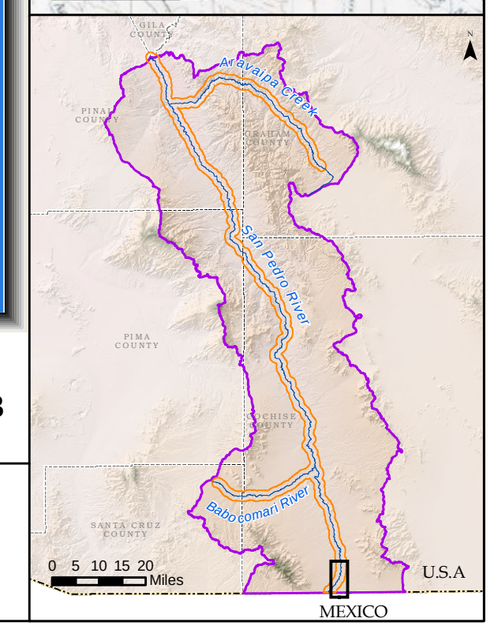
Appendix F
San Pedro River Cross Section at Mile 152
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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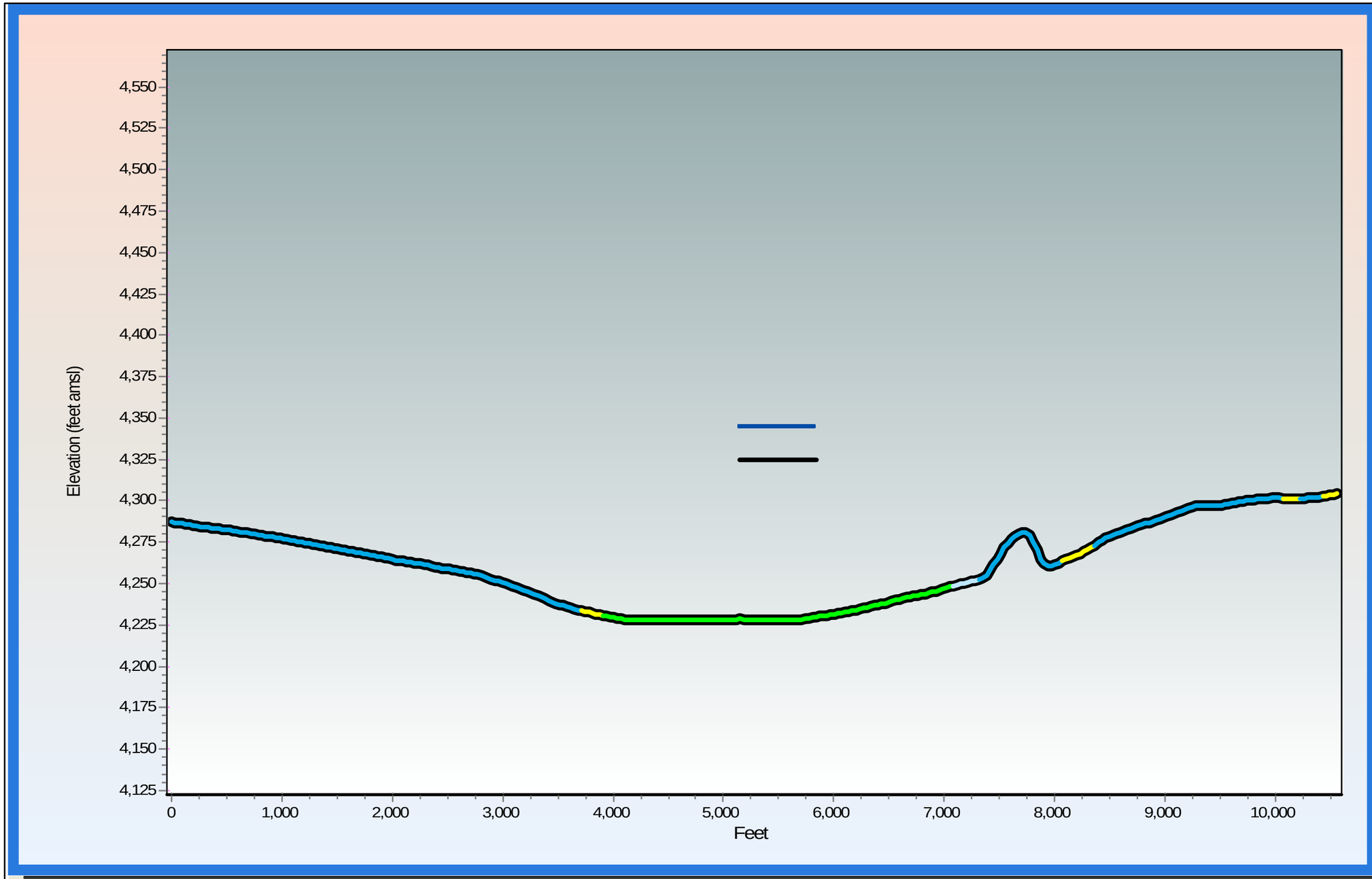
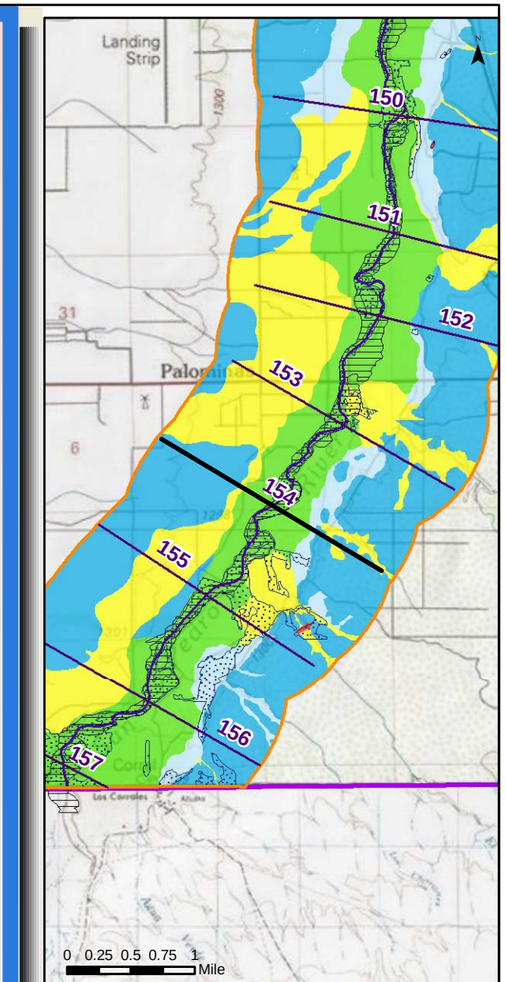
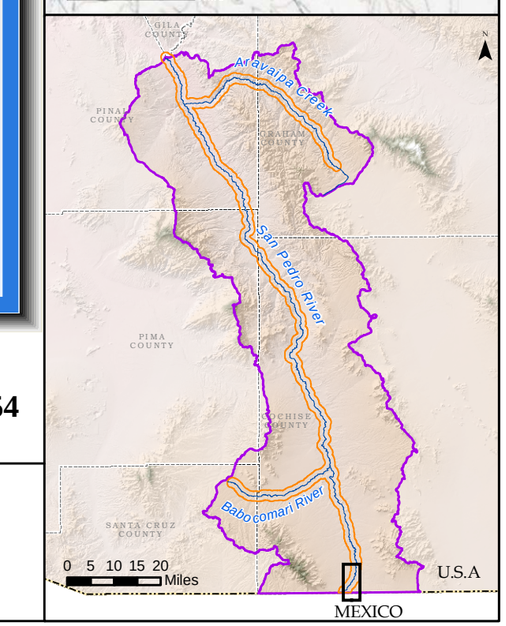
Appendix F
San Pedro River Cross Section at Mile 153
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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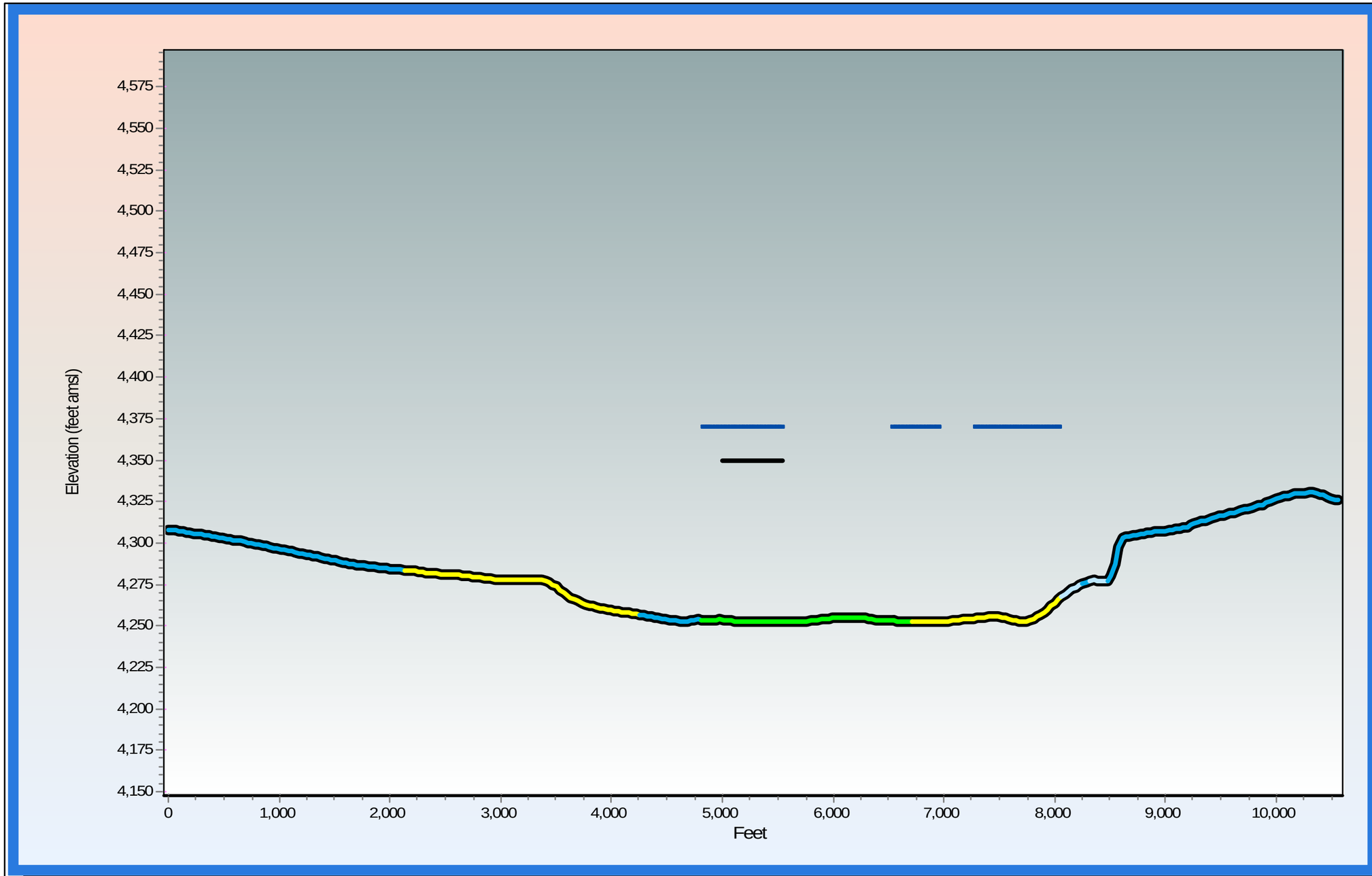
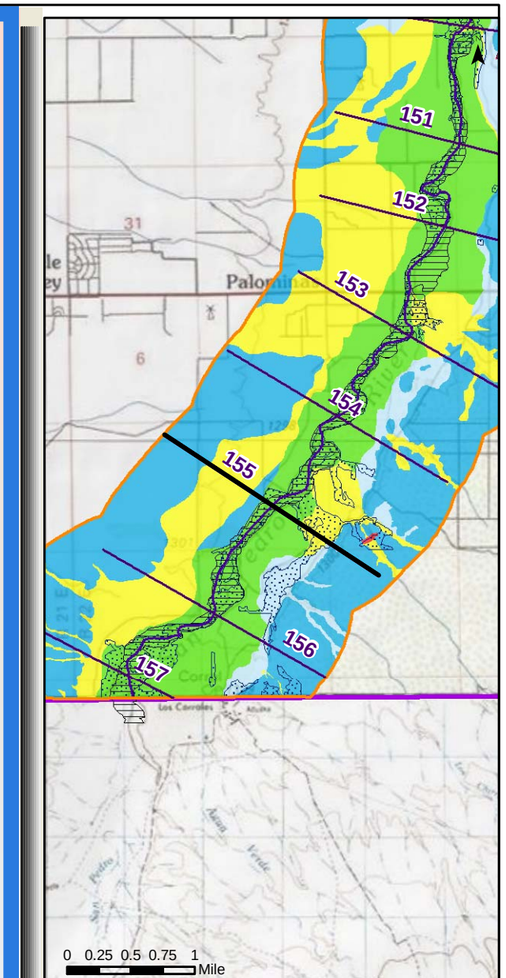
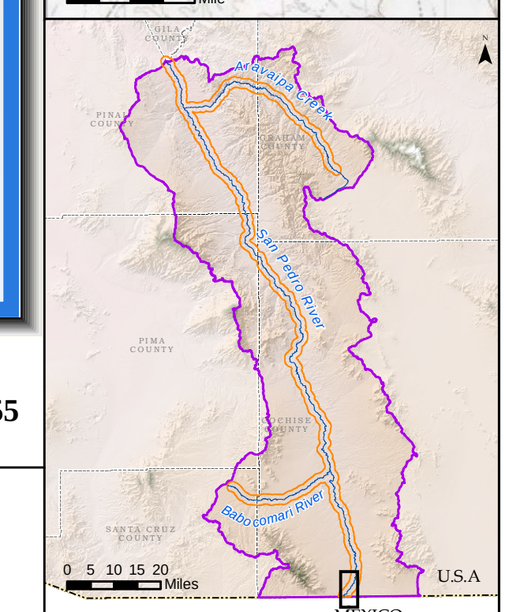
Appendix F
San Pedro River Cross Section at Mile 154
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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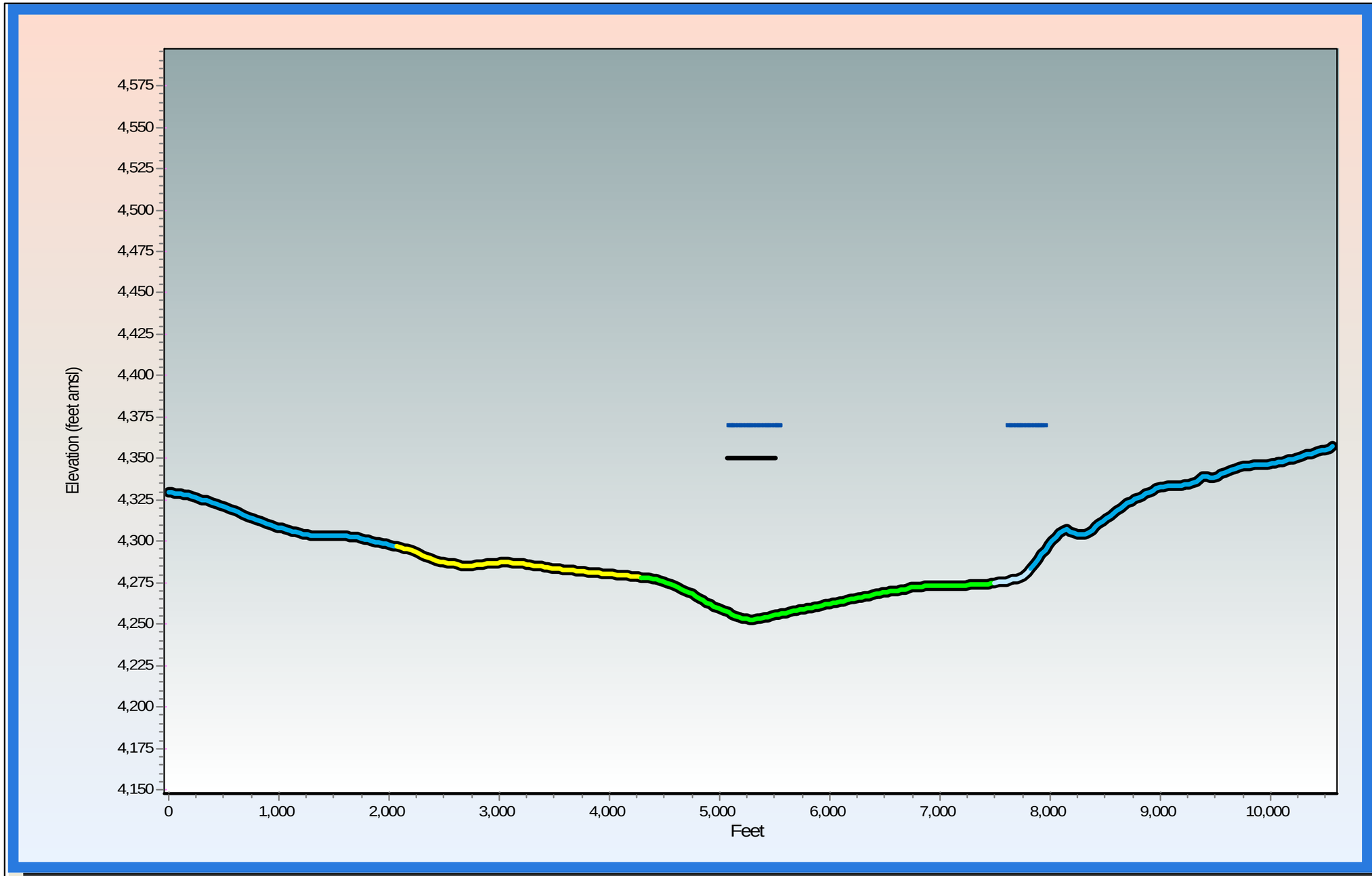
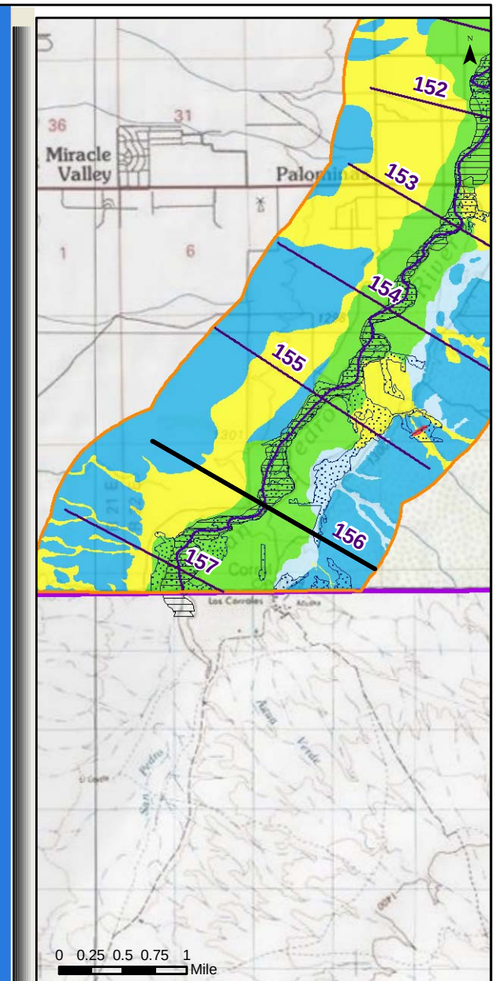
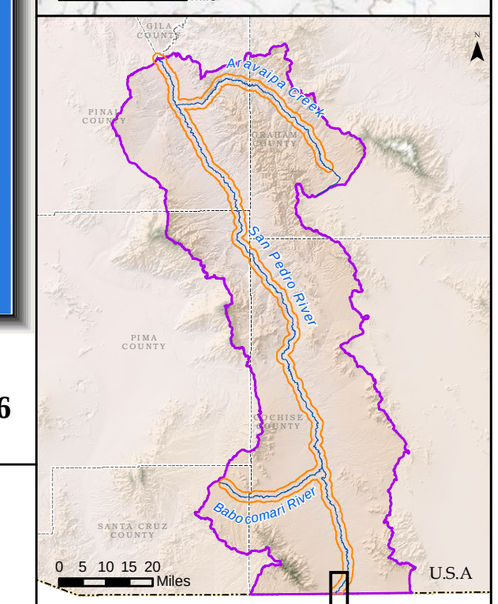
Appendix F
San Pedro River Cross Section at Mile 155
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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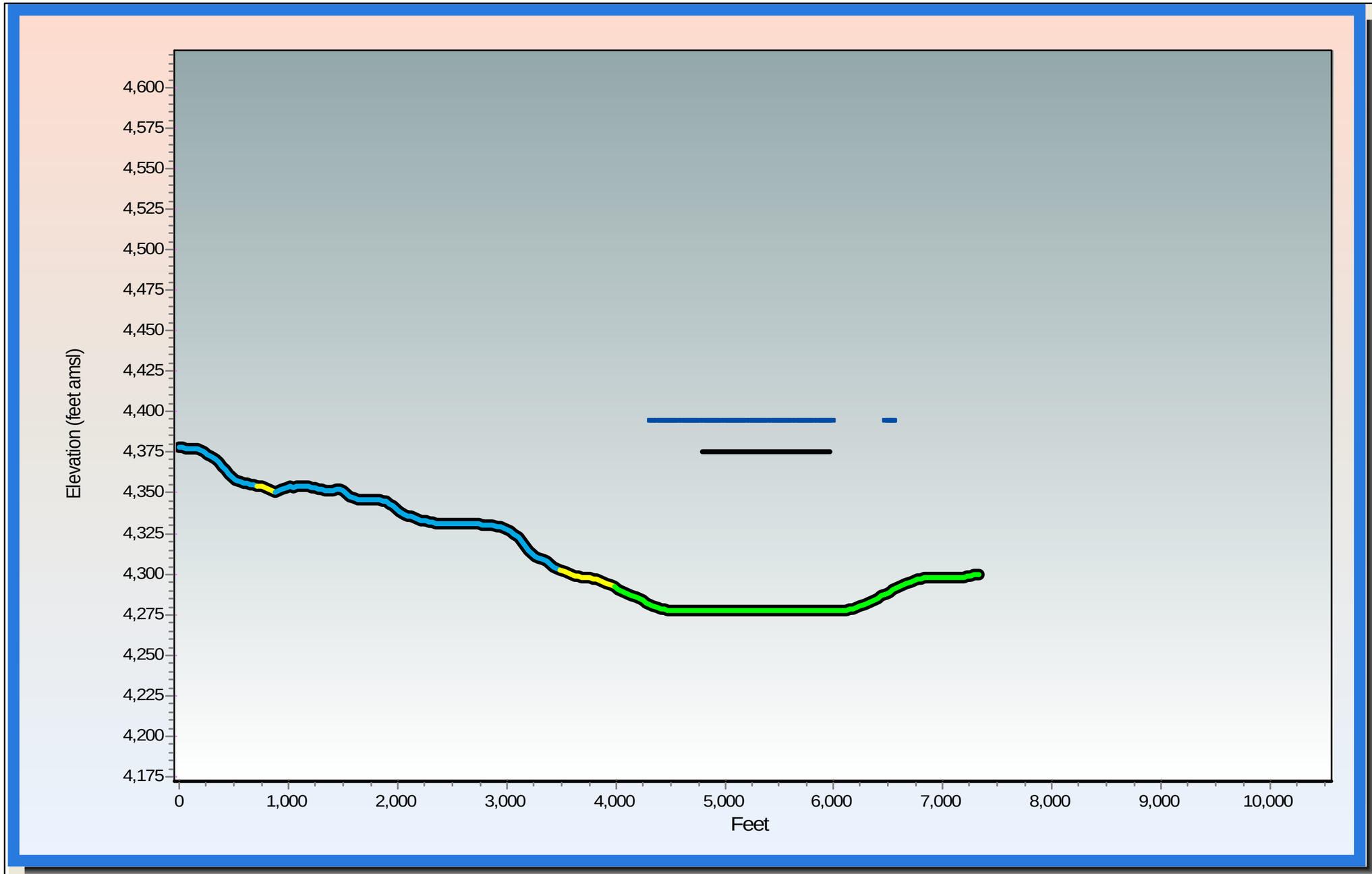
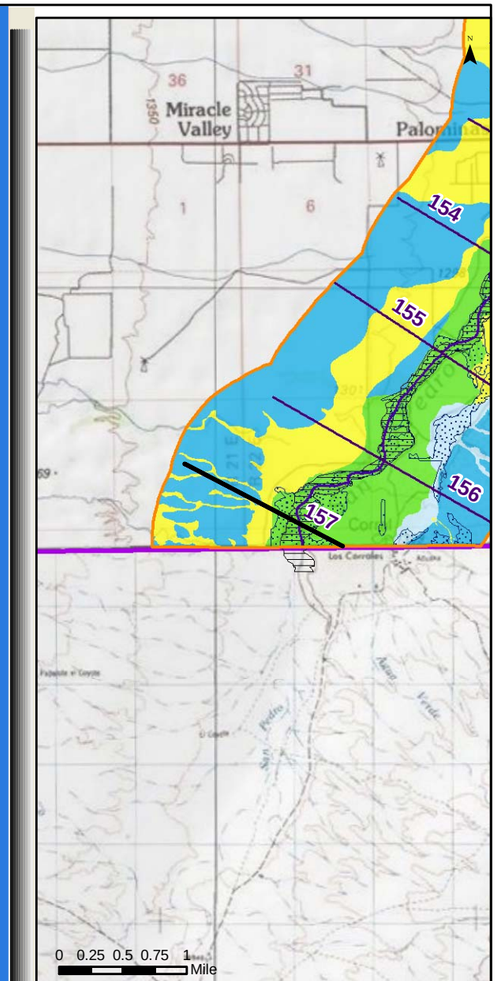
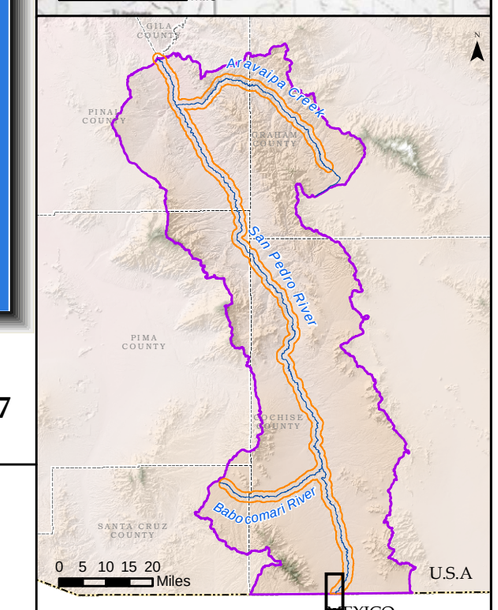
Appendix F
San Pedro River Cross Section at Mile 156
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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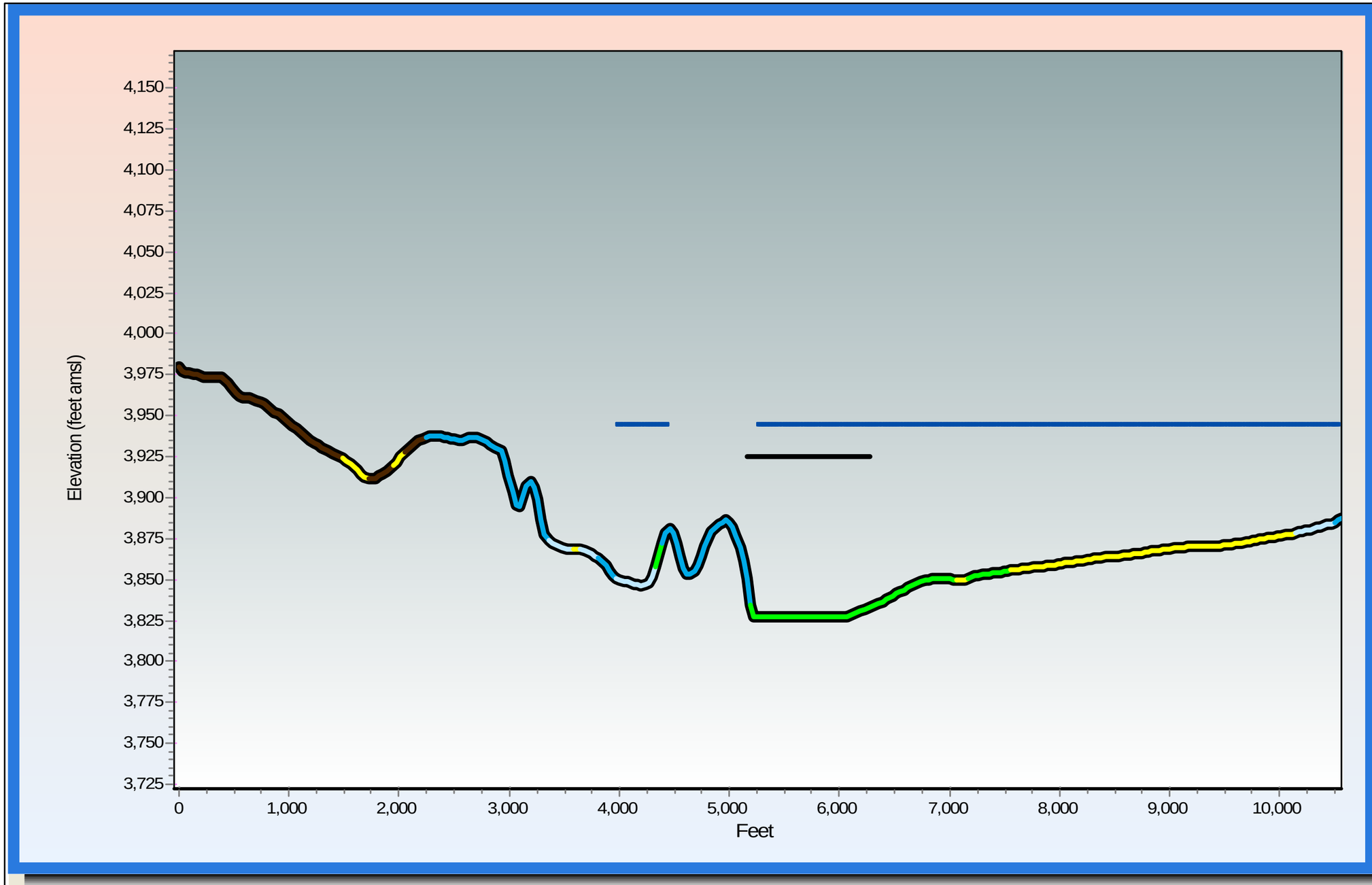
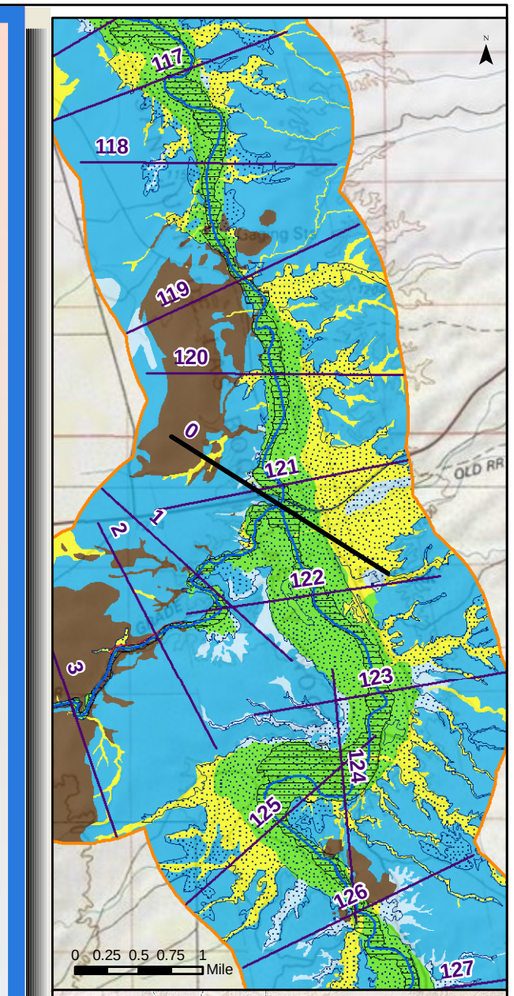
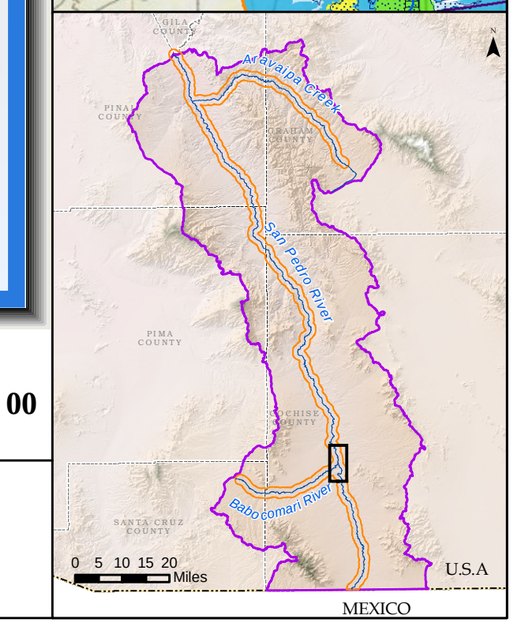
Appendix F
San Pedro River Cross Section at Mile 157
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed

Babocomari River Cross Sections







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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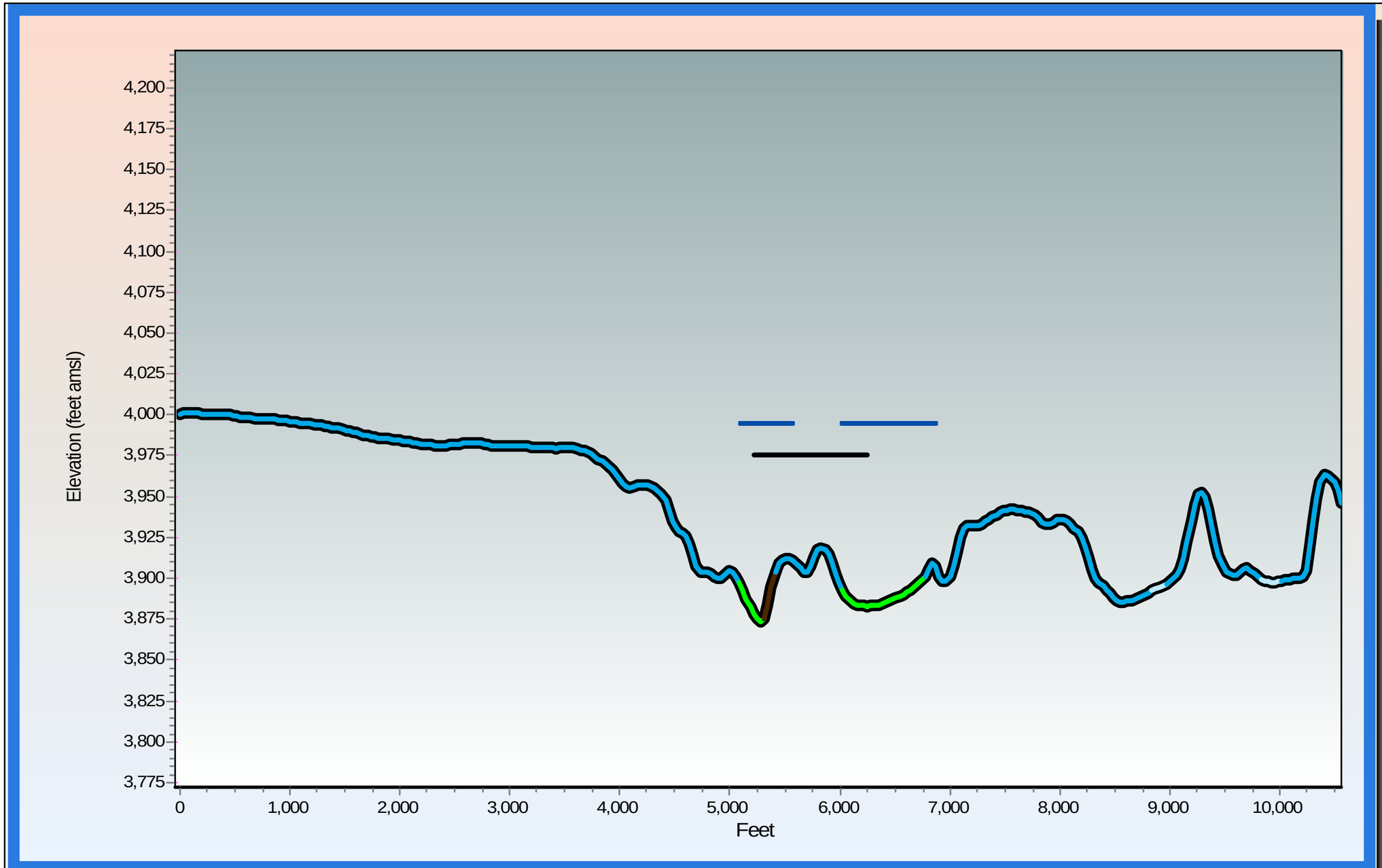
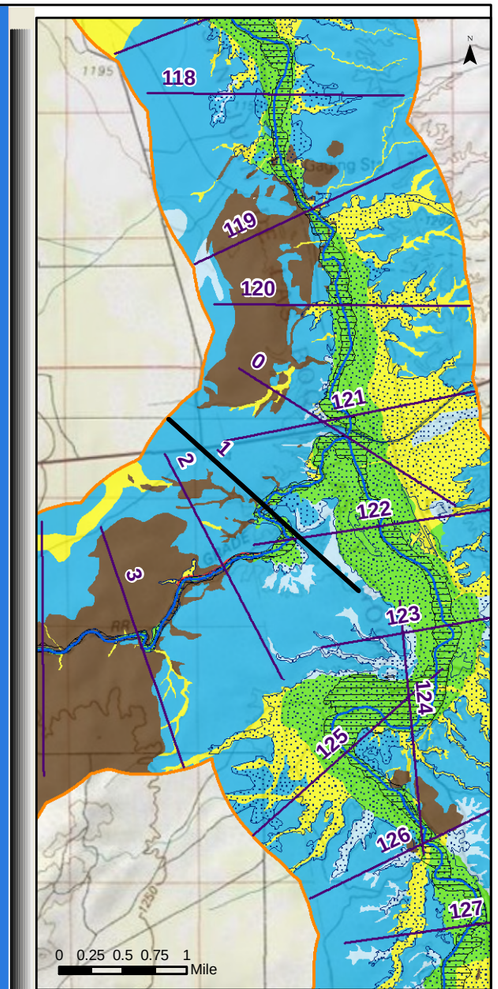
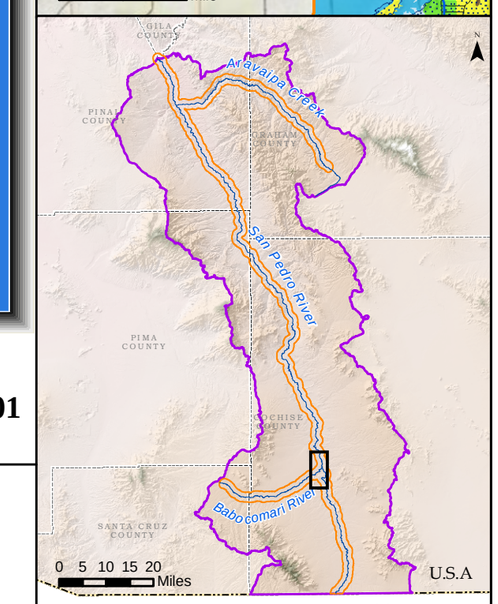
Appendix F
Babocomari River Cross Section at Mile 00
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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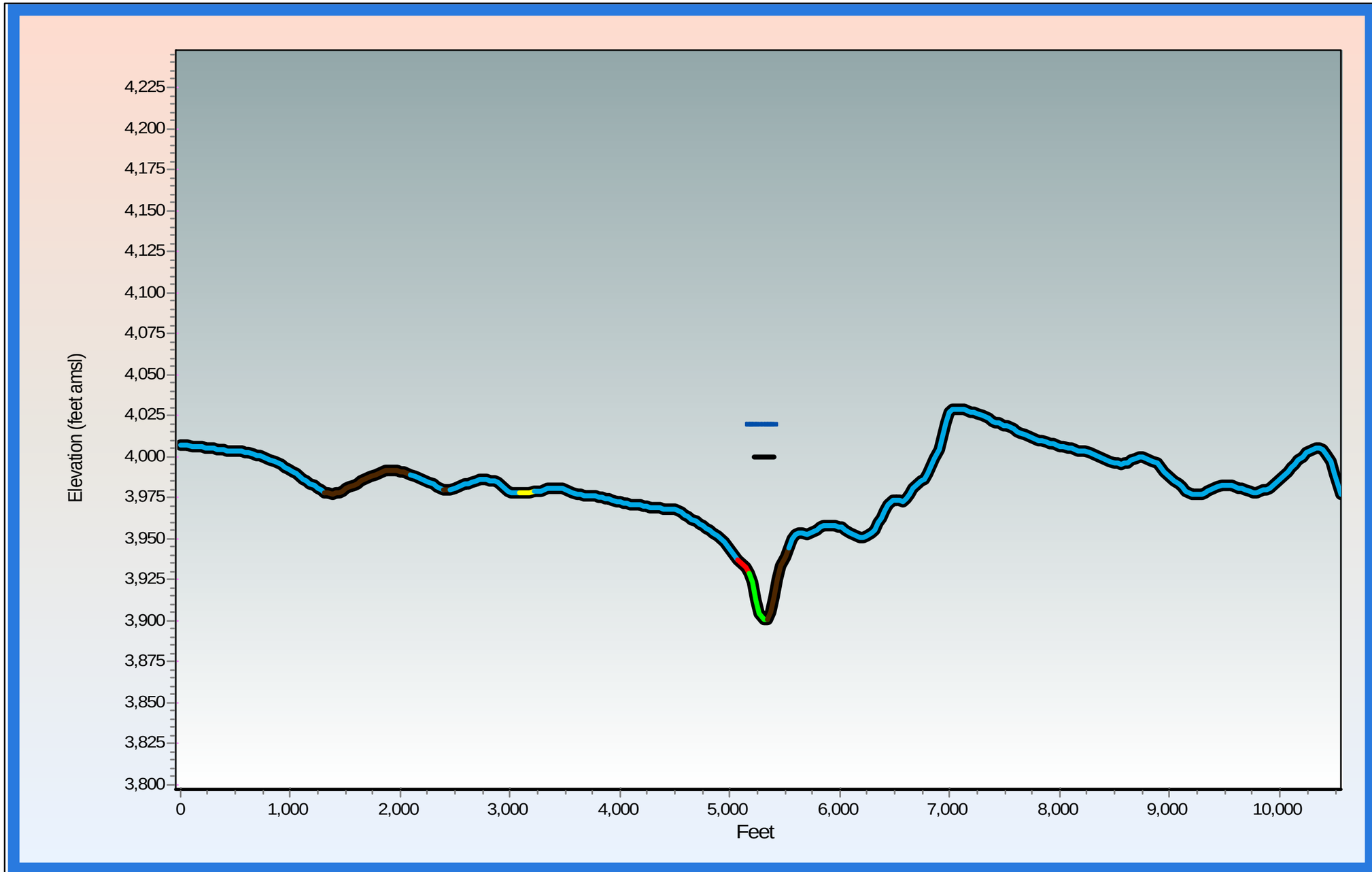
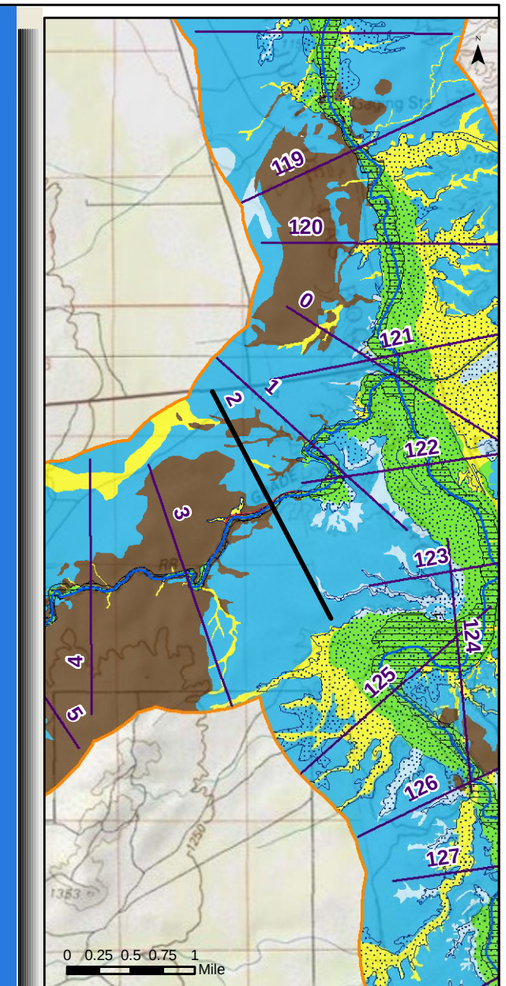
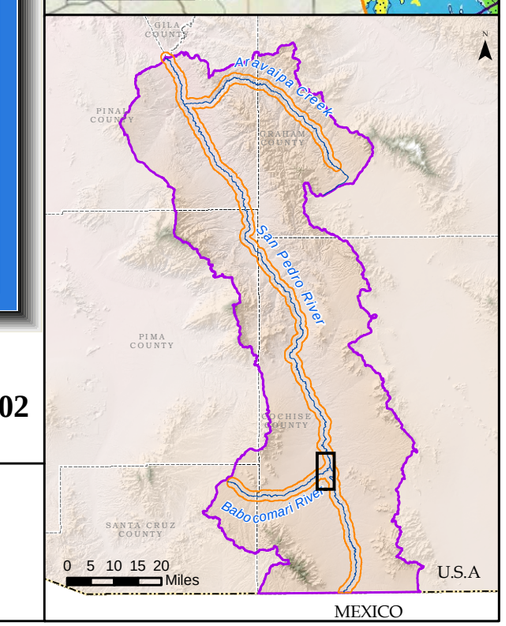
Appendix F
Babocomari River Cross Section at Mile 01
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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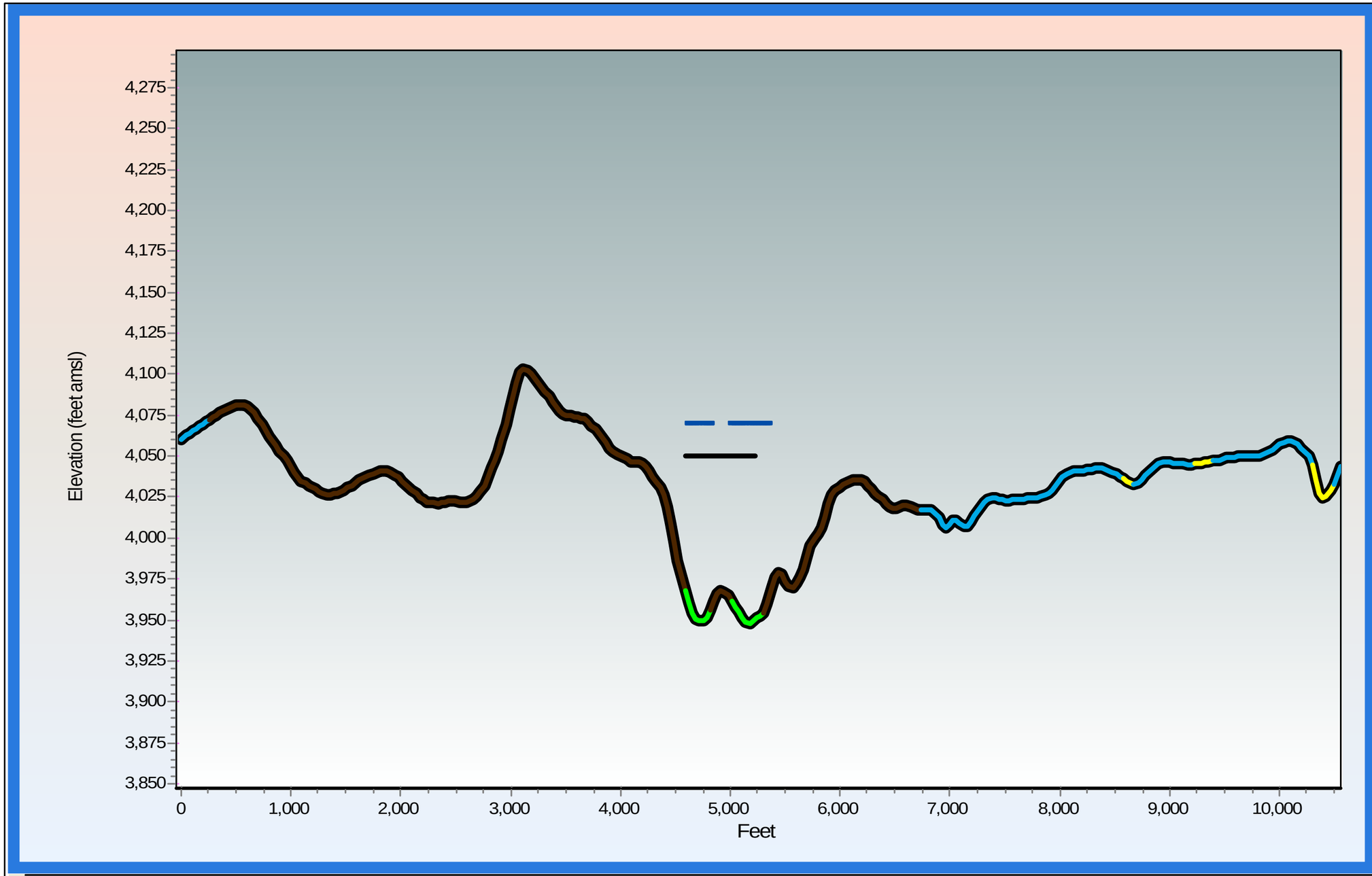
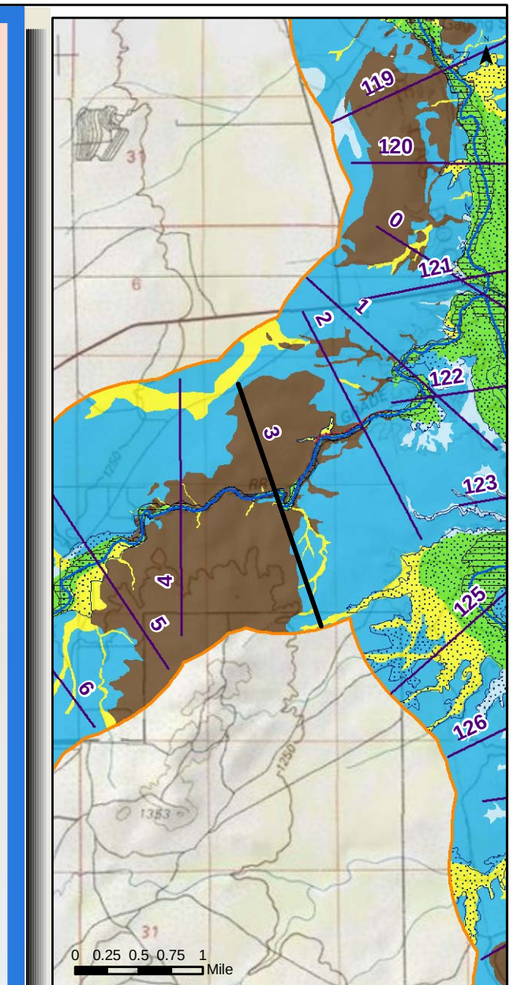
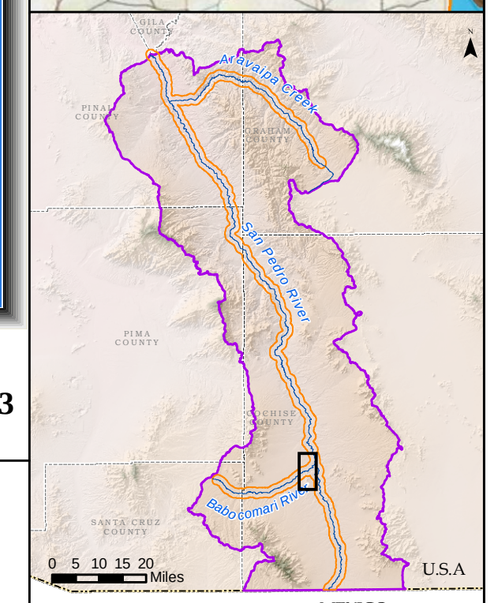
Appendix F
Babocomari River Cross Section at Mile 02
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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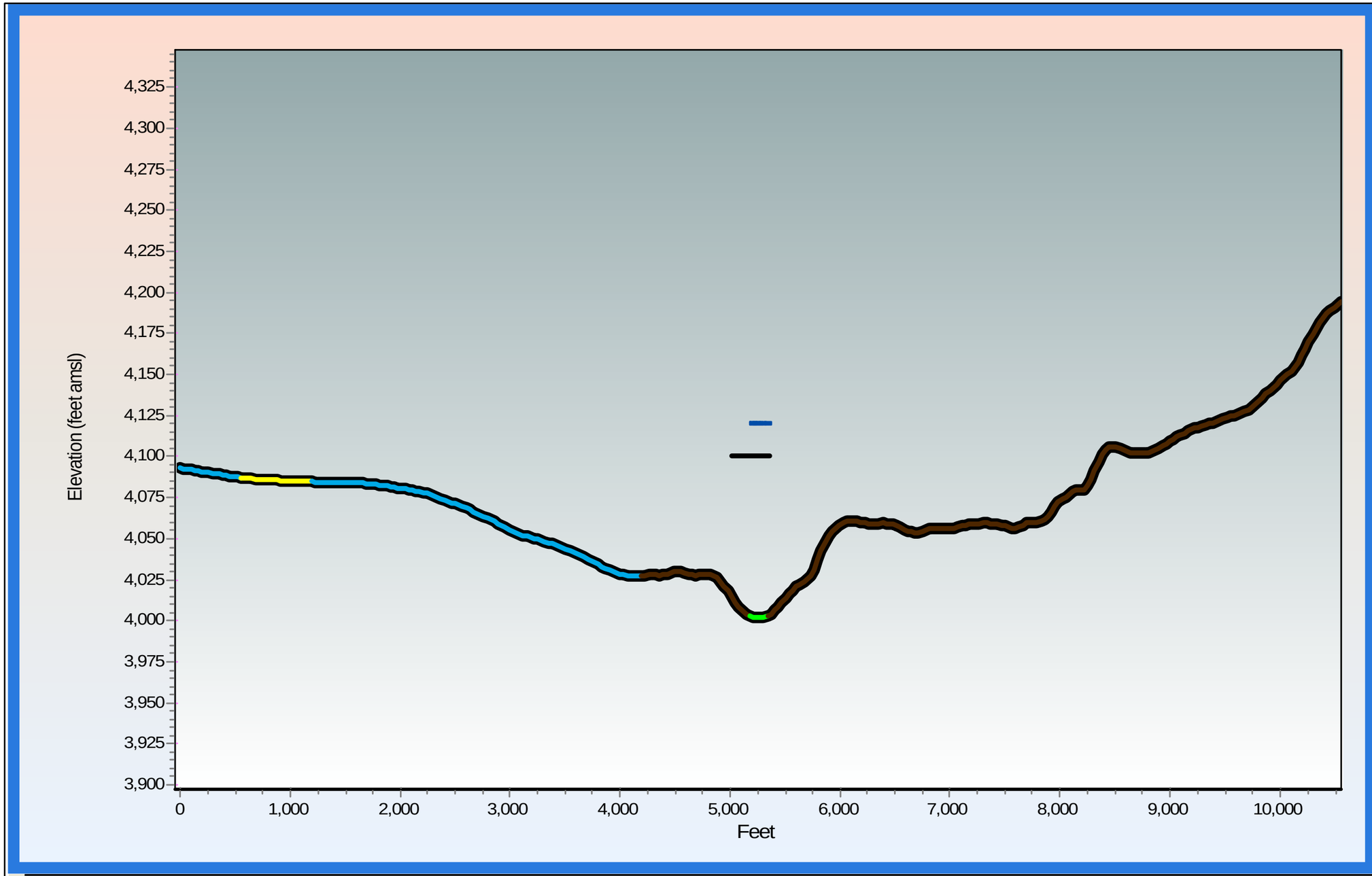
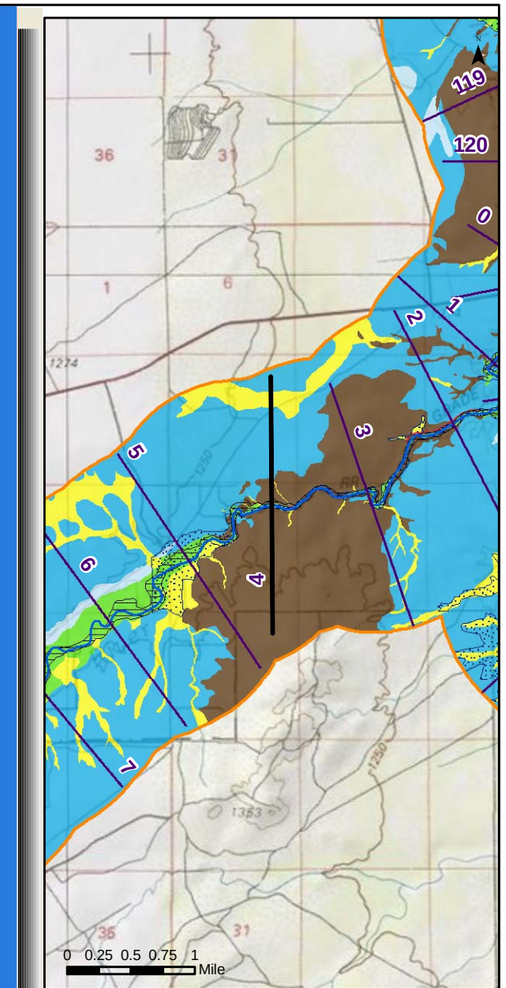
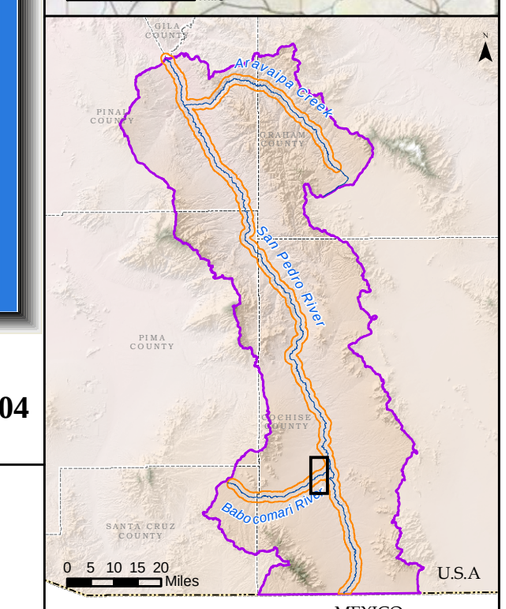
Appendix F
Babocomari River Cross Section at Mile 03
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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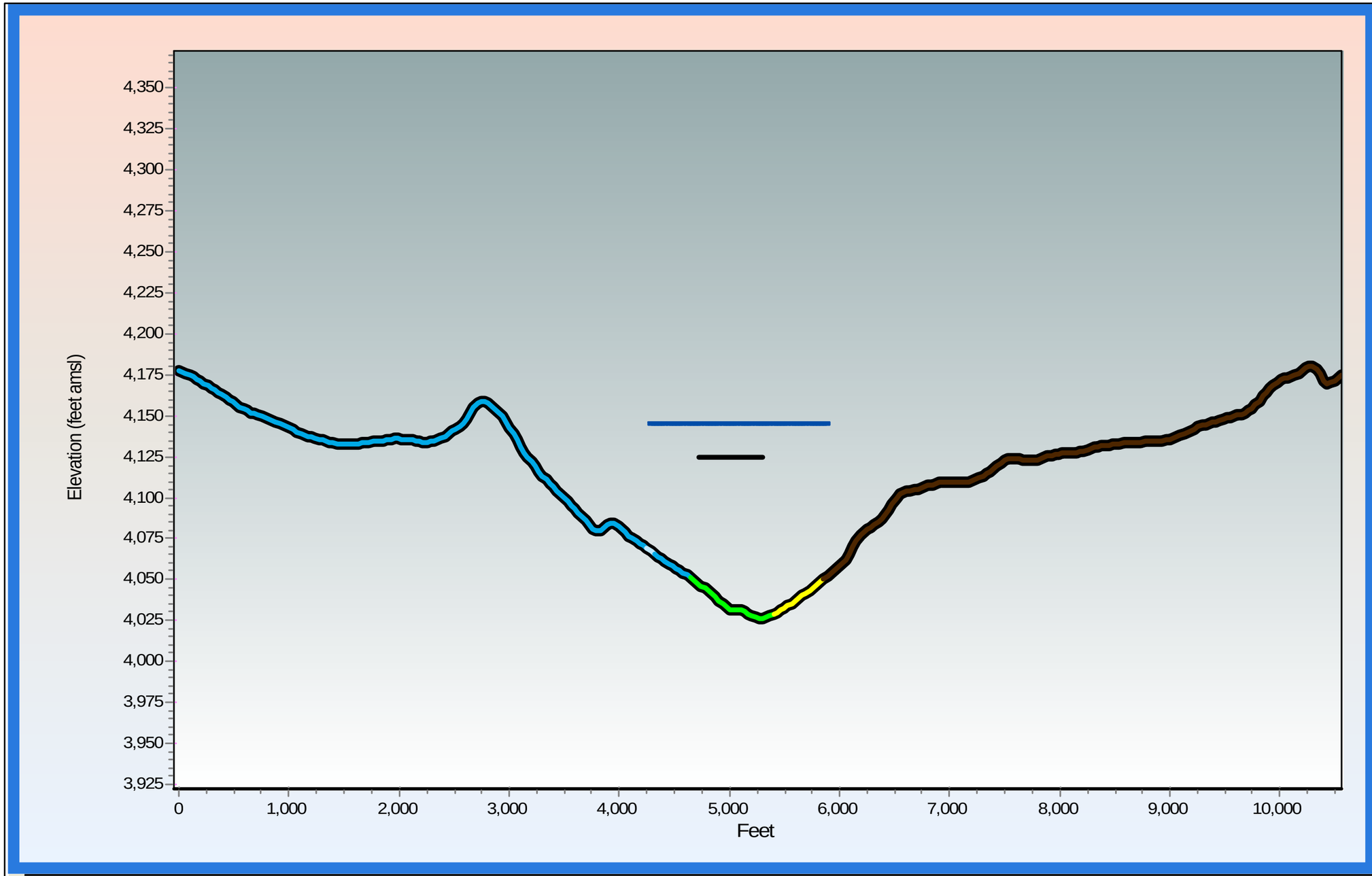
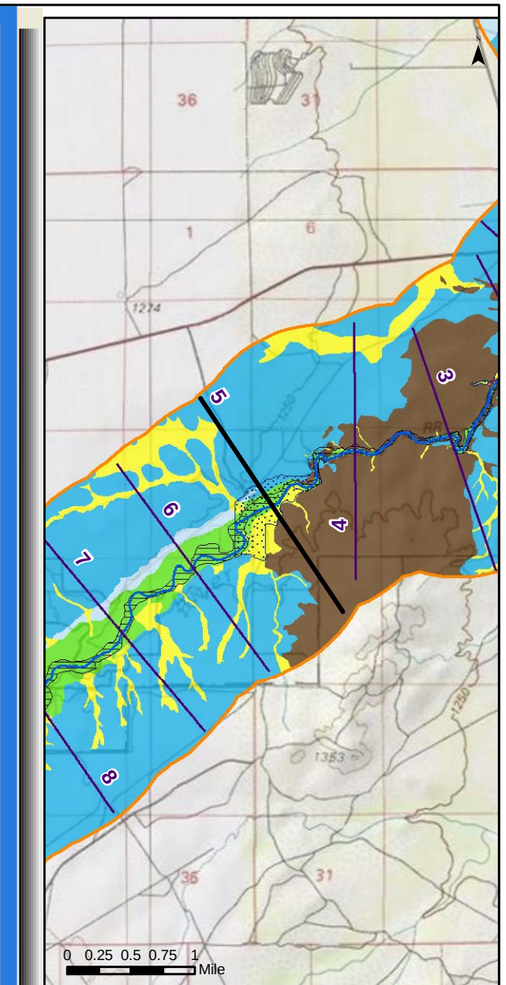
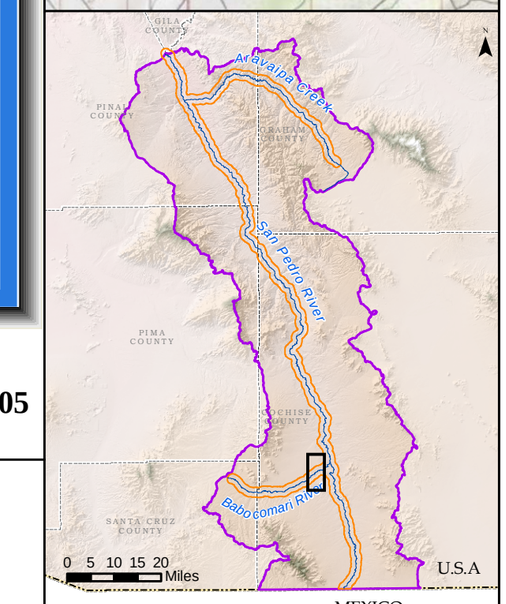
Appendix F
Babocomari River Cross Section at Mile 04
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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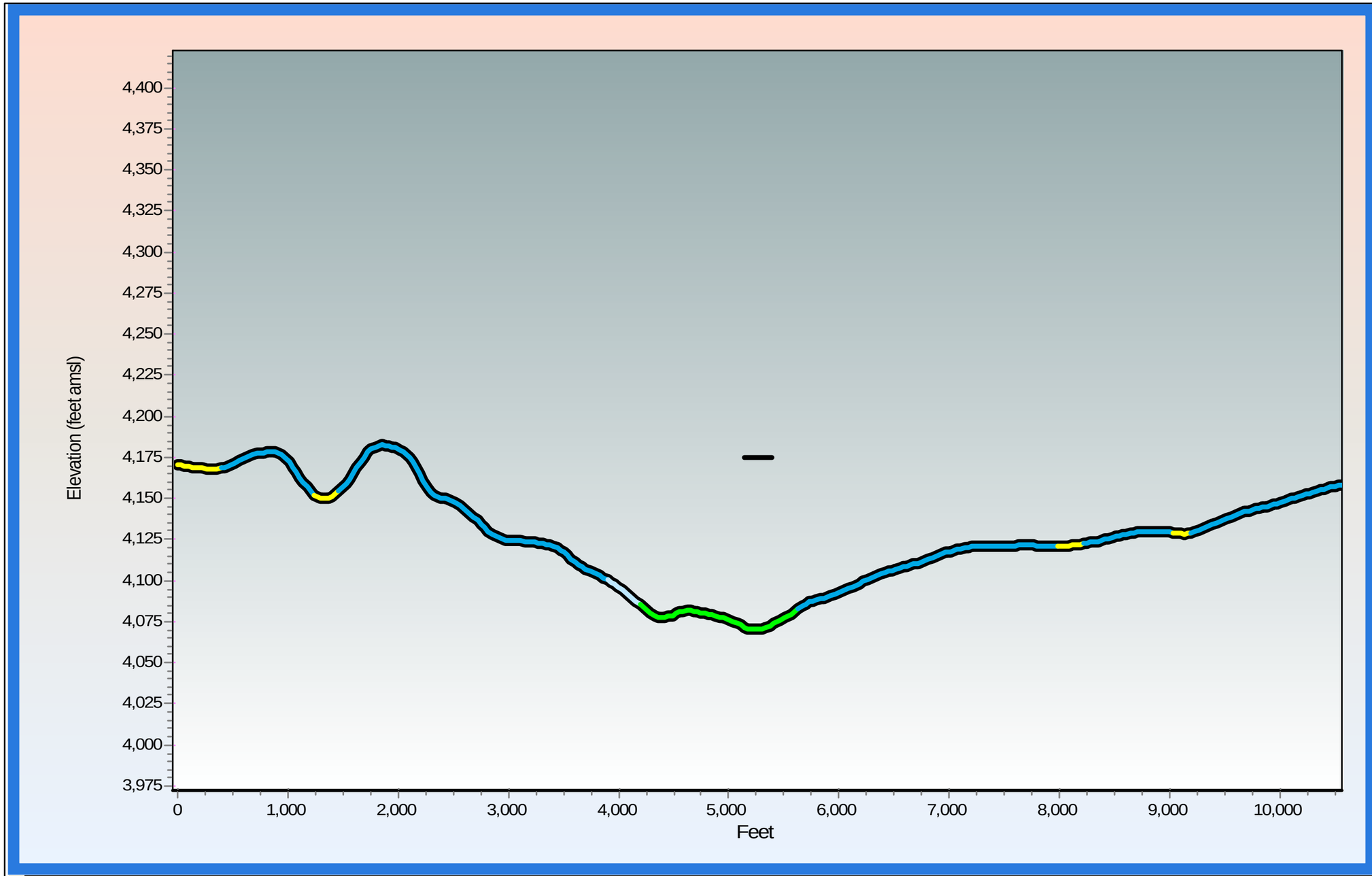
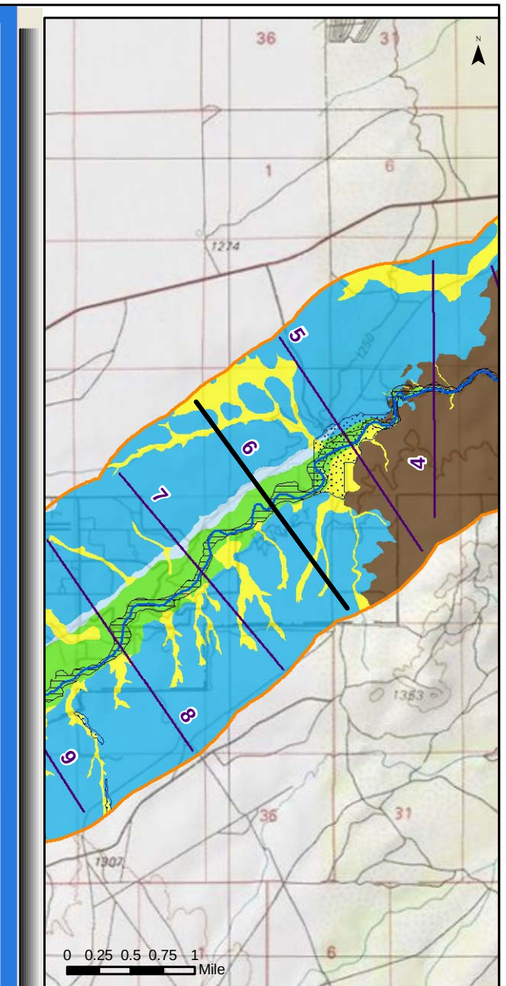
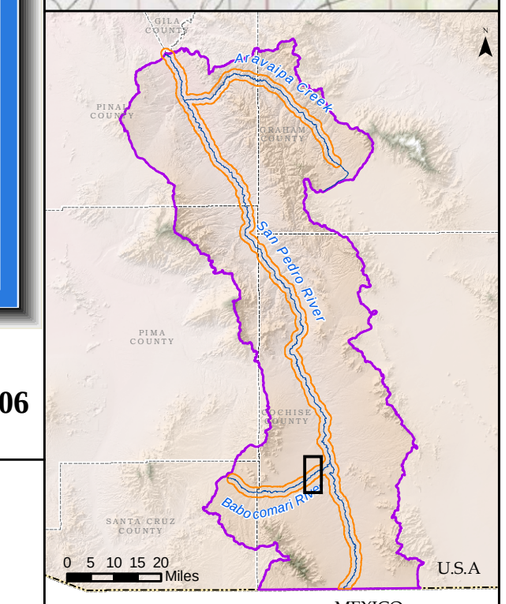
Appendix F
Babocomari River Cross Section at Mile 05
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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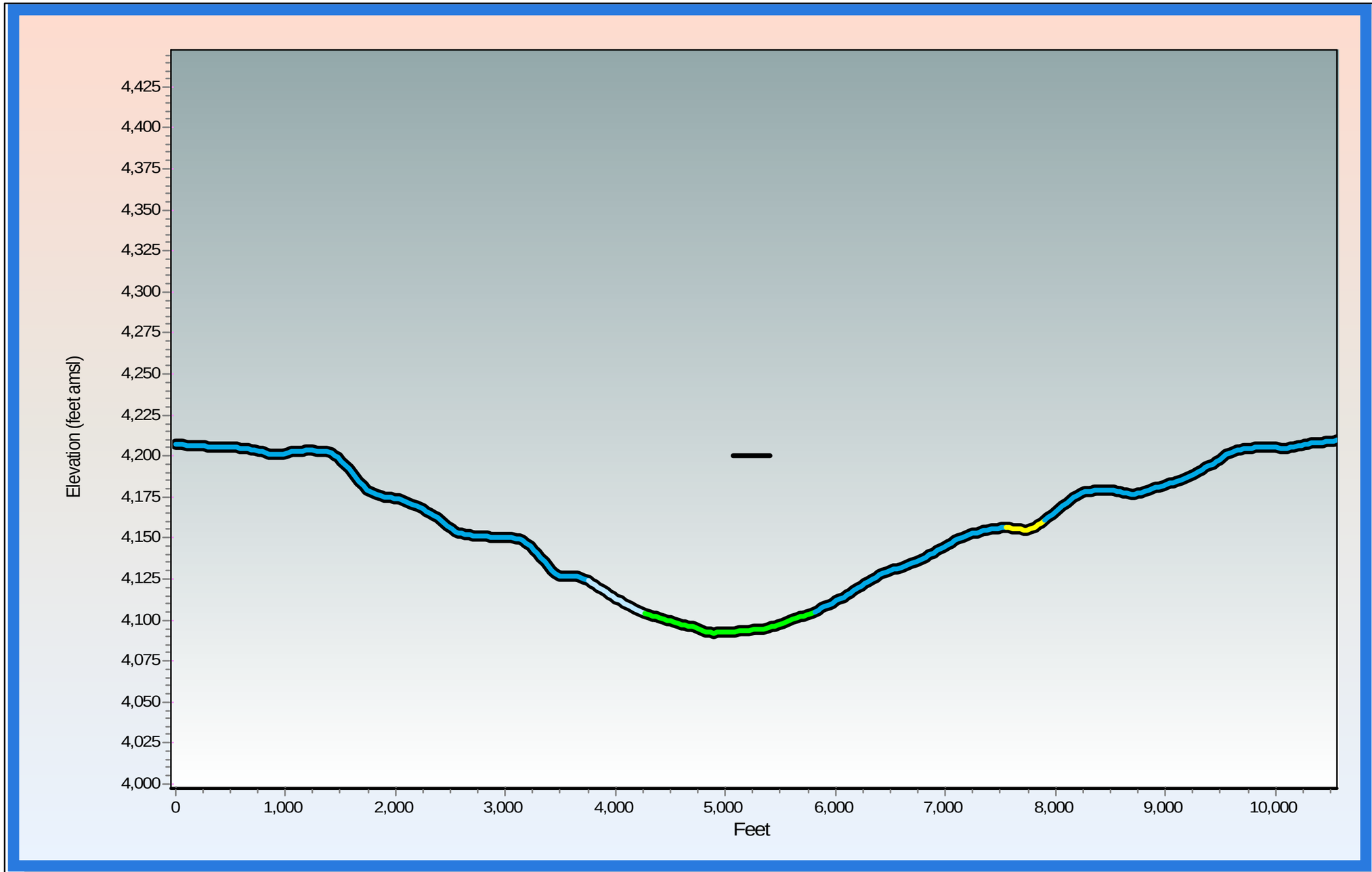
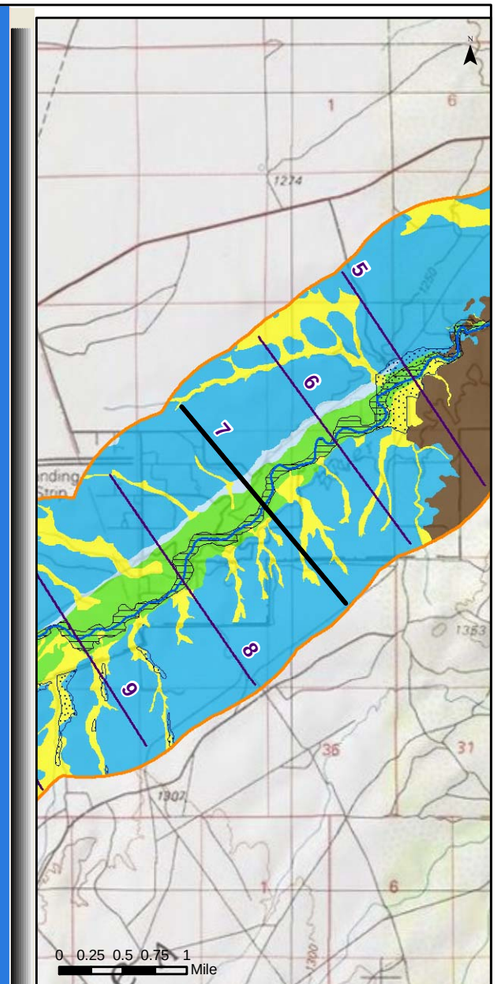
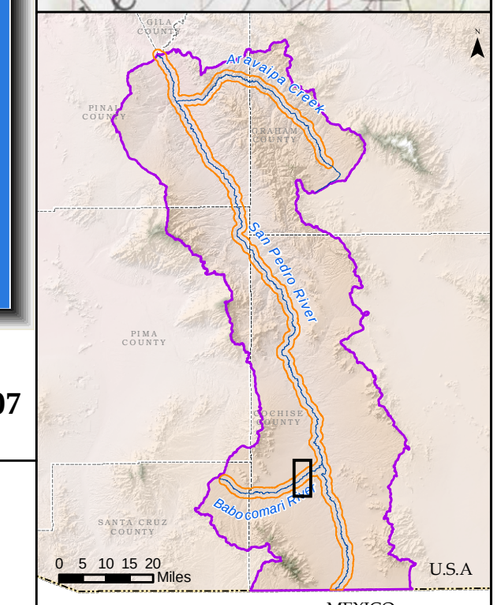
Appendix F
Babocomari River Cross Section at Mile 06
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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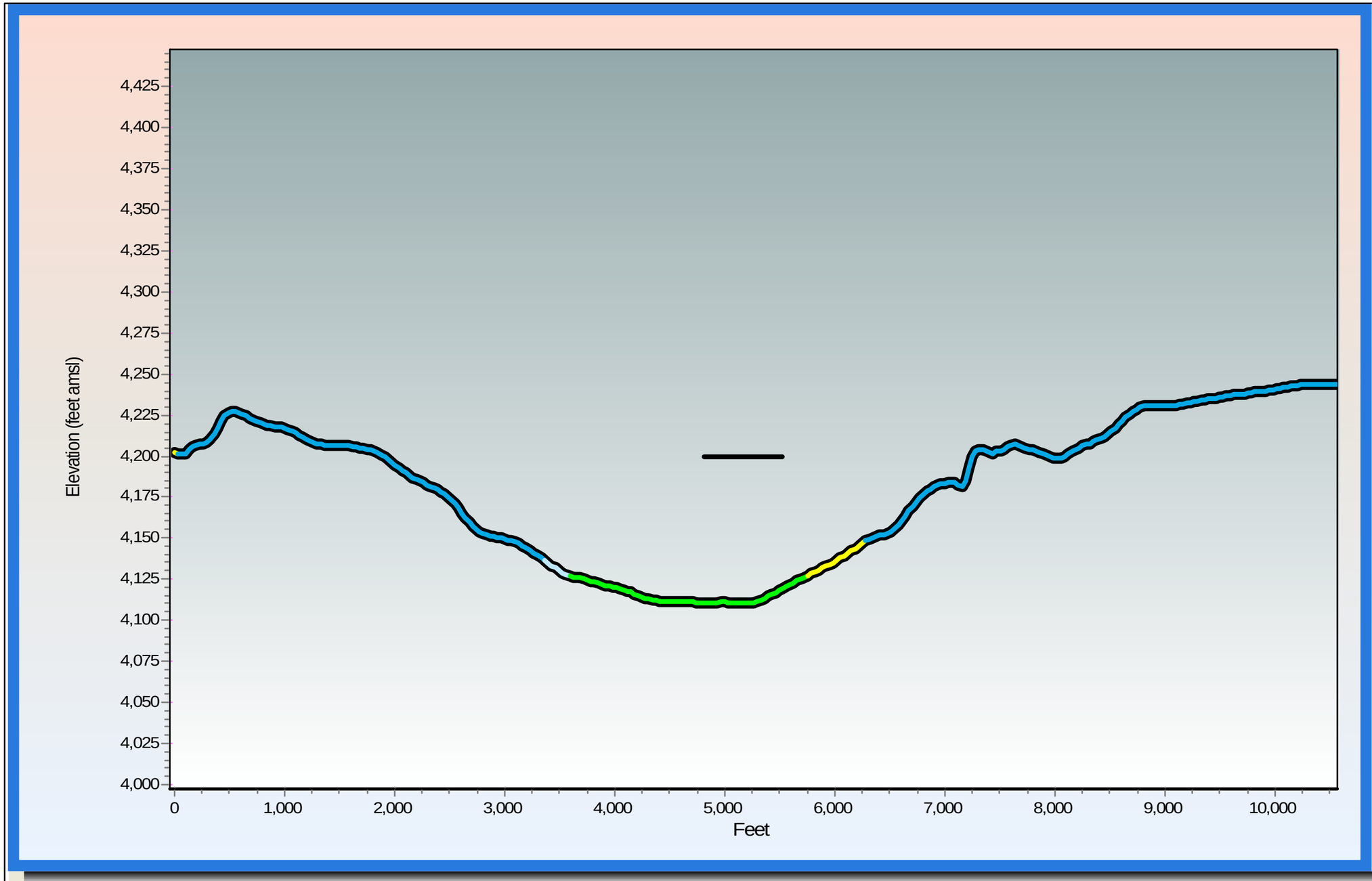
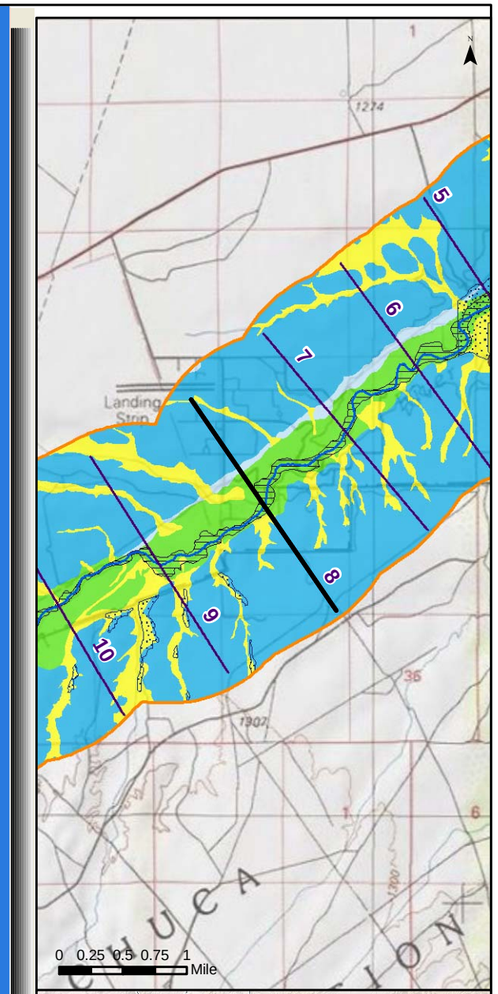
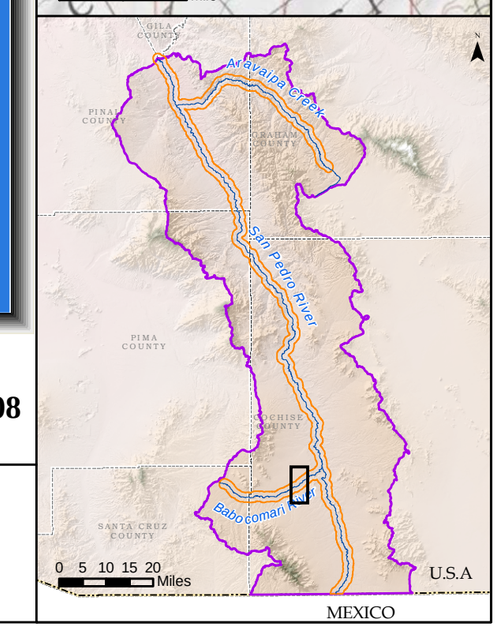
Appendix F
Babocomari River Cross Section at Mile 07
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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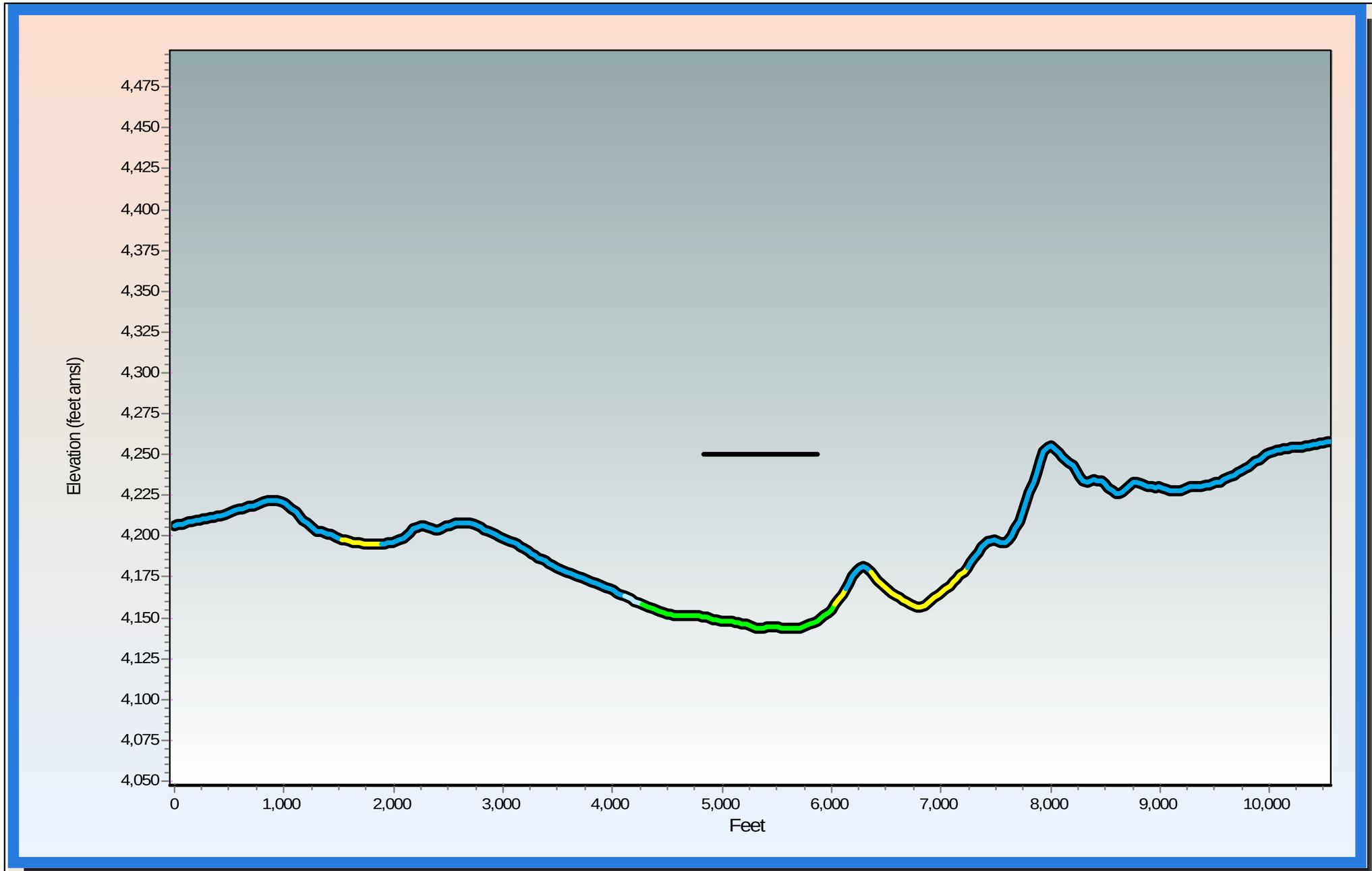
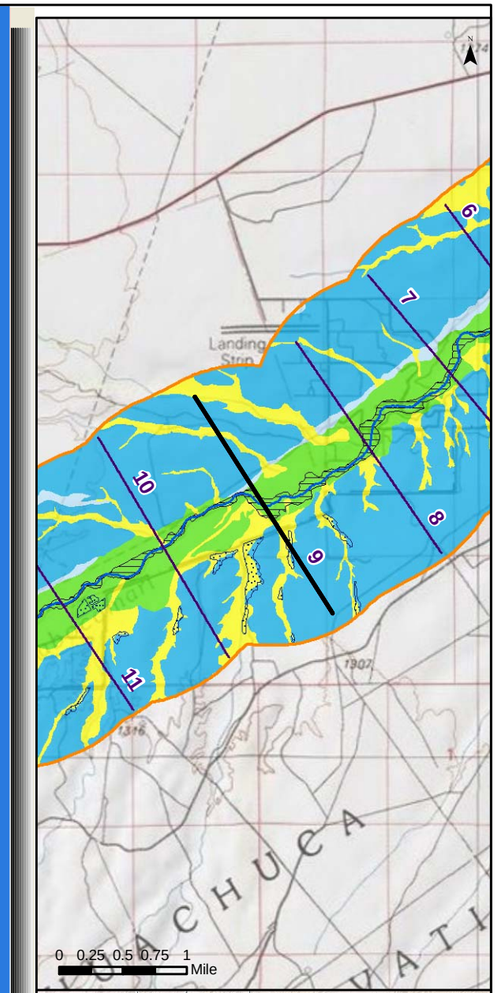
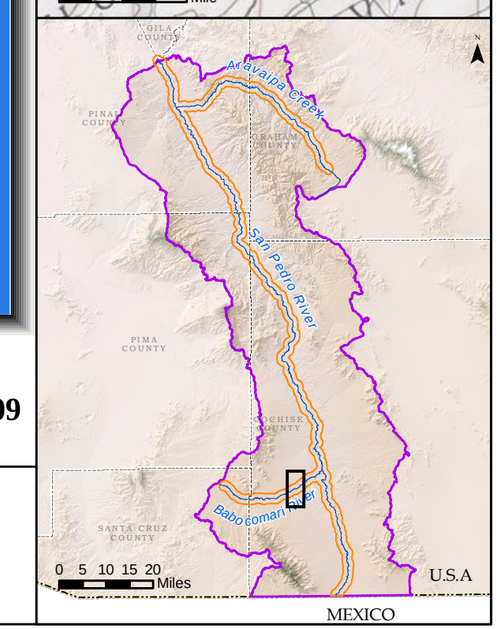
Appendix F
Babocomari River Cross Section at Mile 08
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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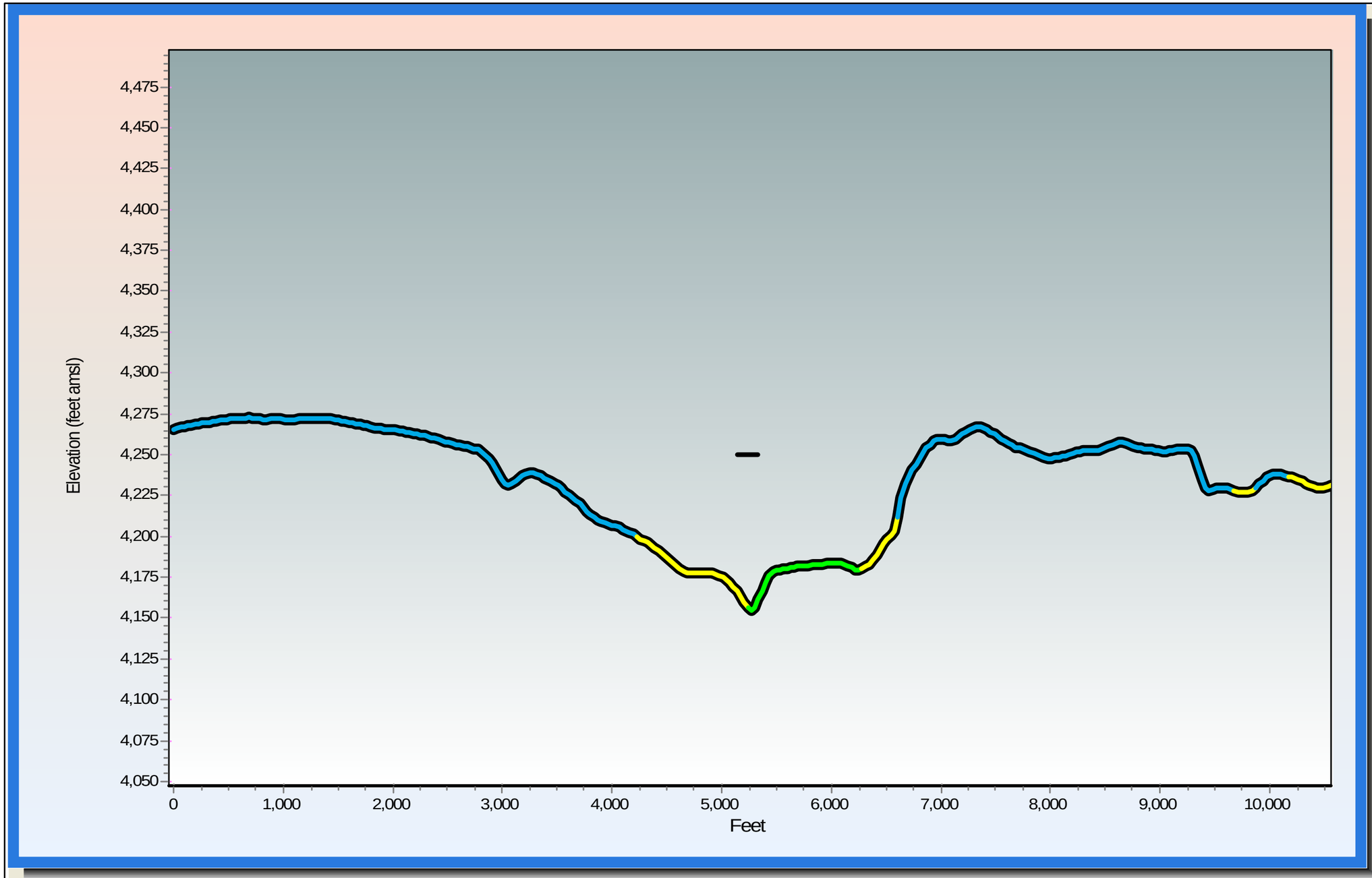
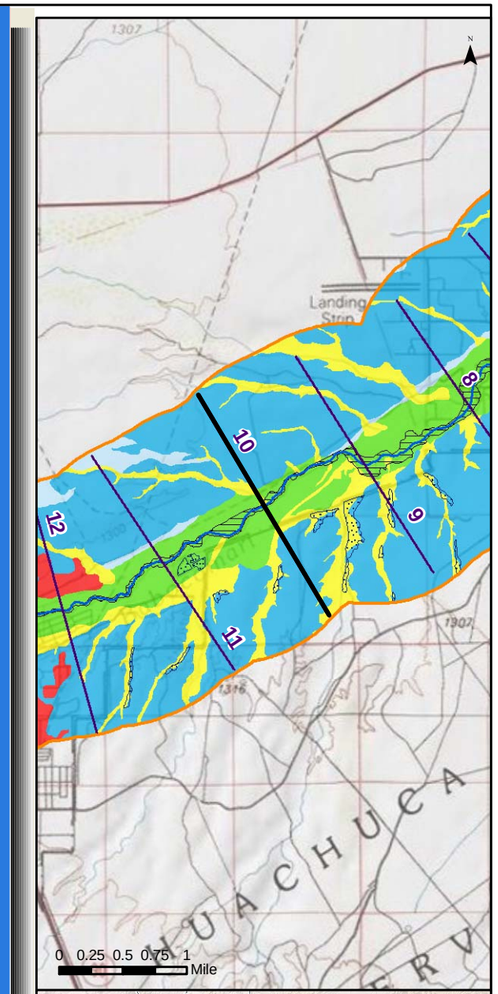
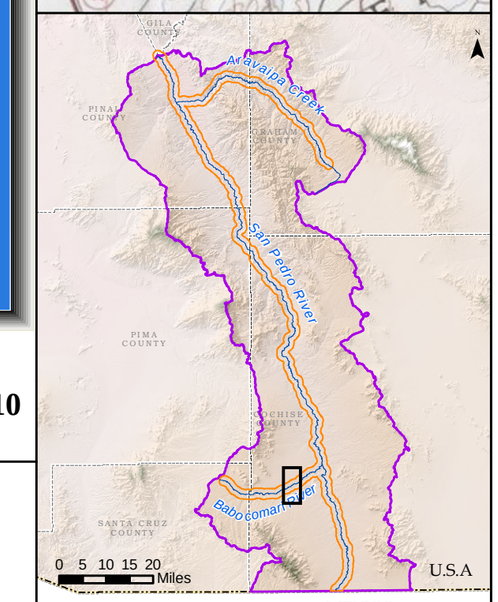
Appendix F
Babocomari River Cross Section at Mile 09
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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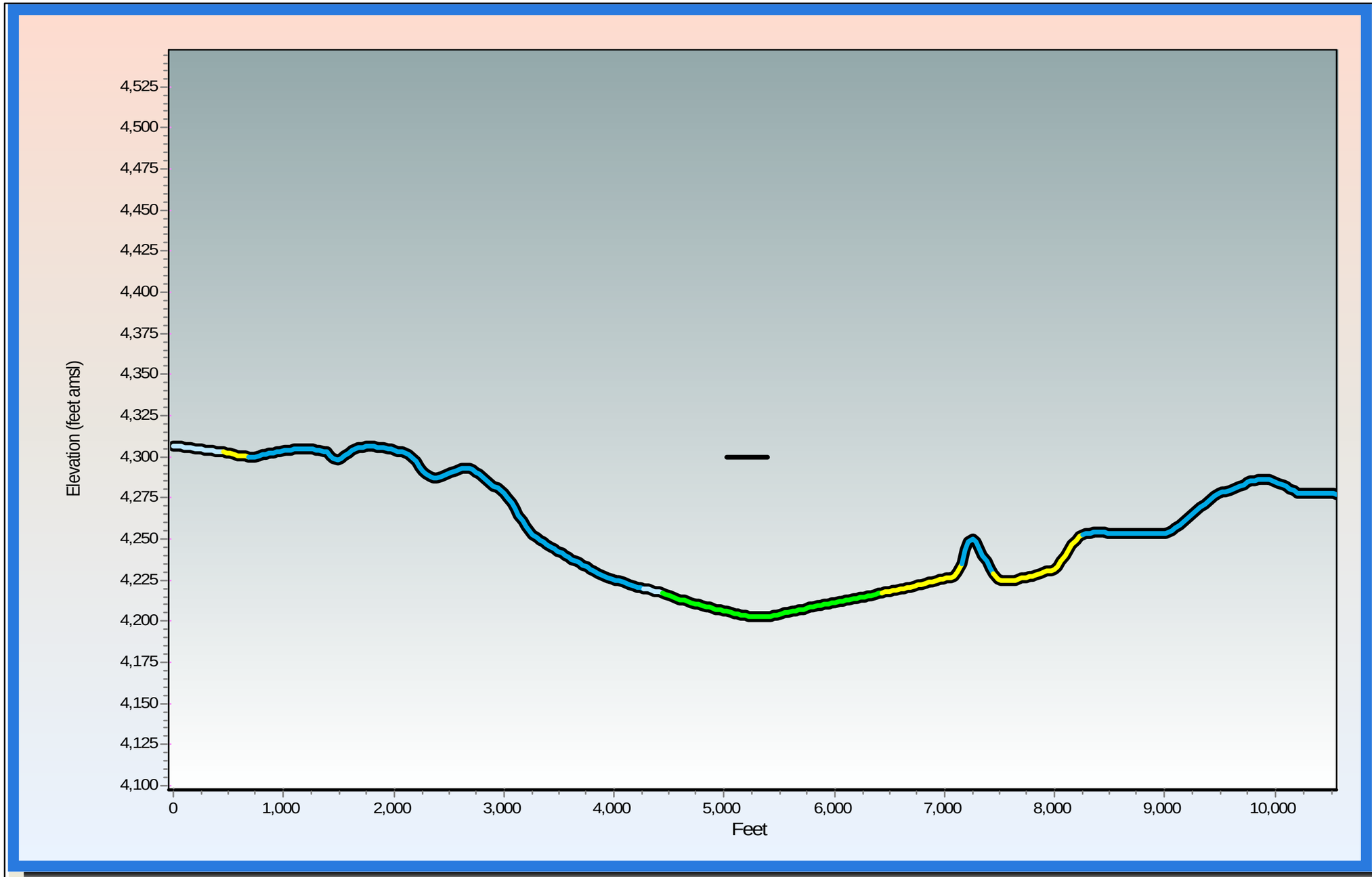
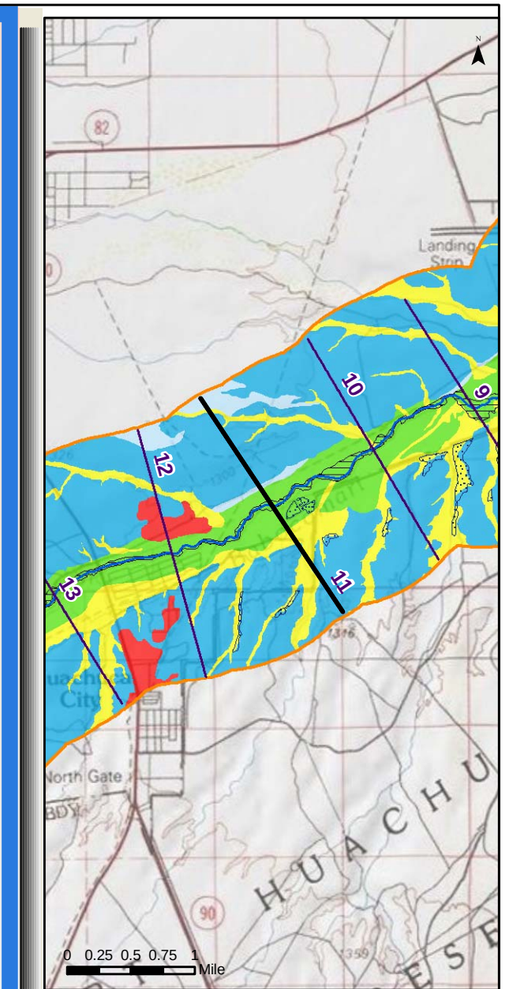
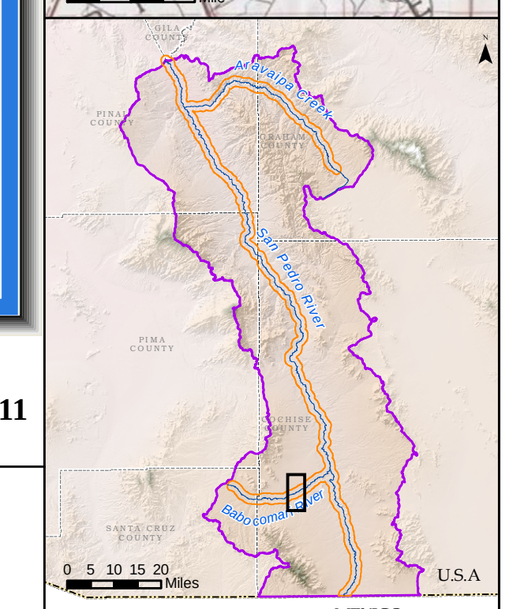
Appendix F
Babocomari River Cross Section at Mile 10
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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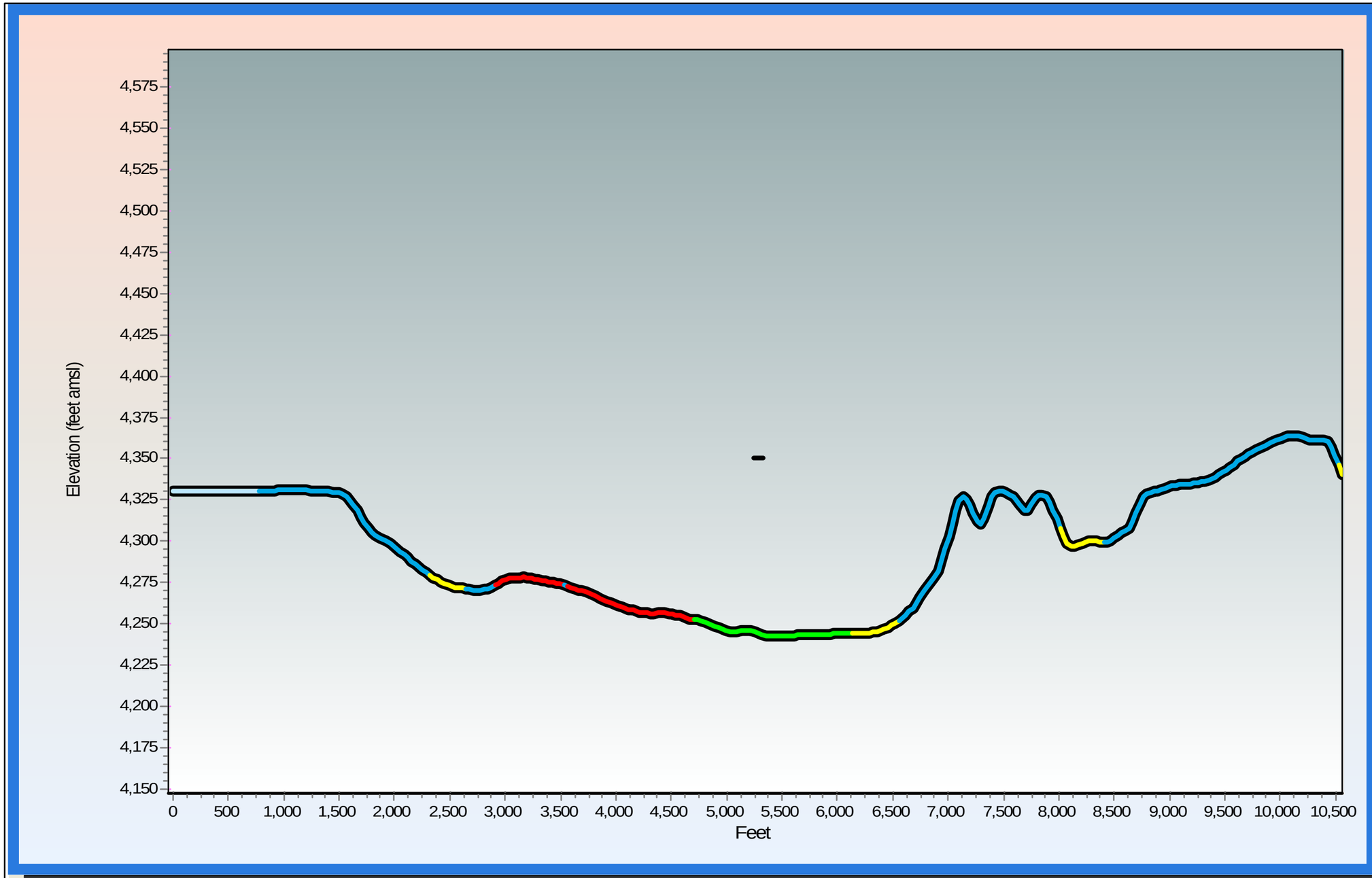
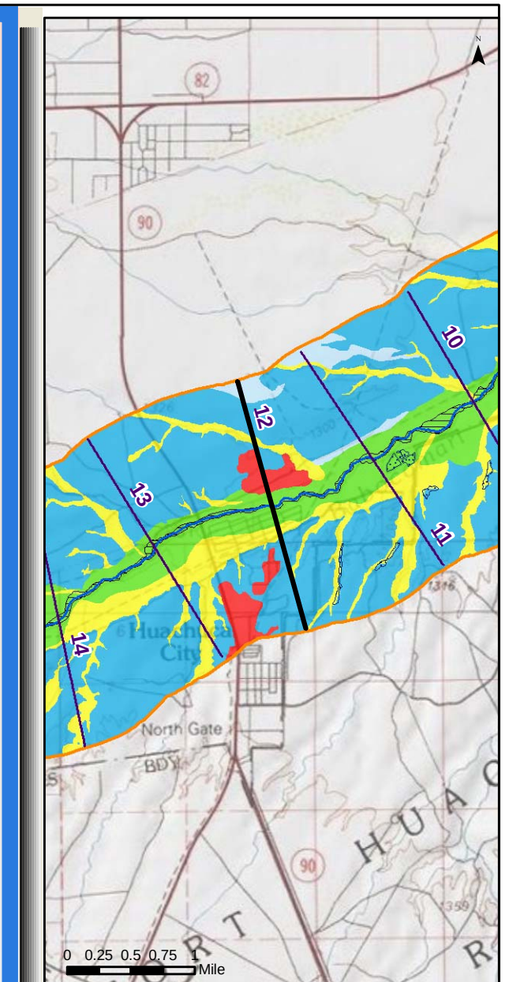
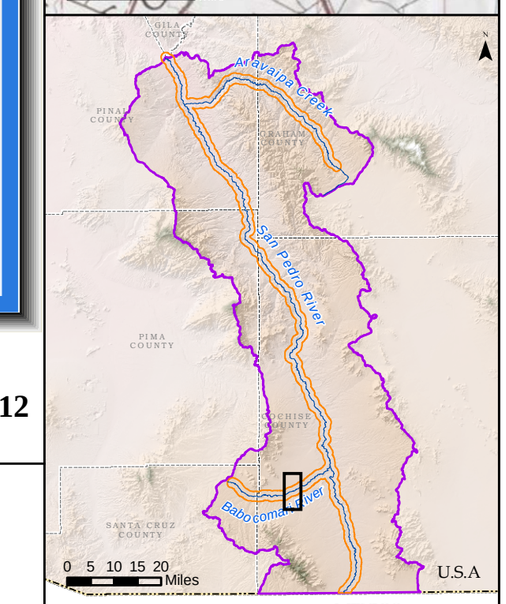
Appendix F
Babocomari River Cross Section at Mile 11
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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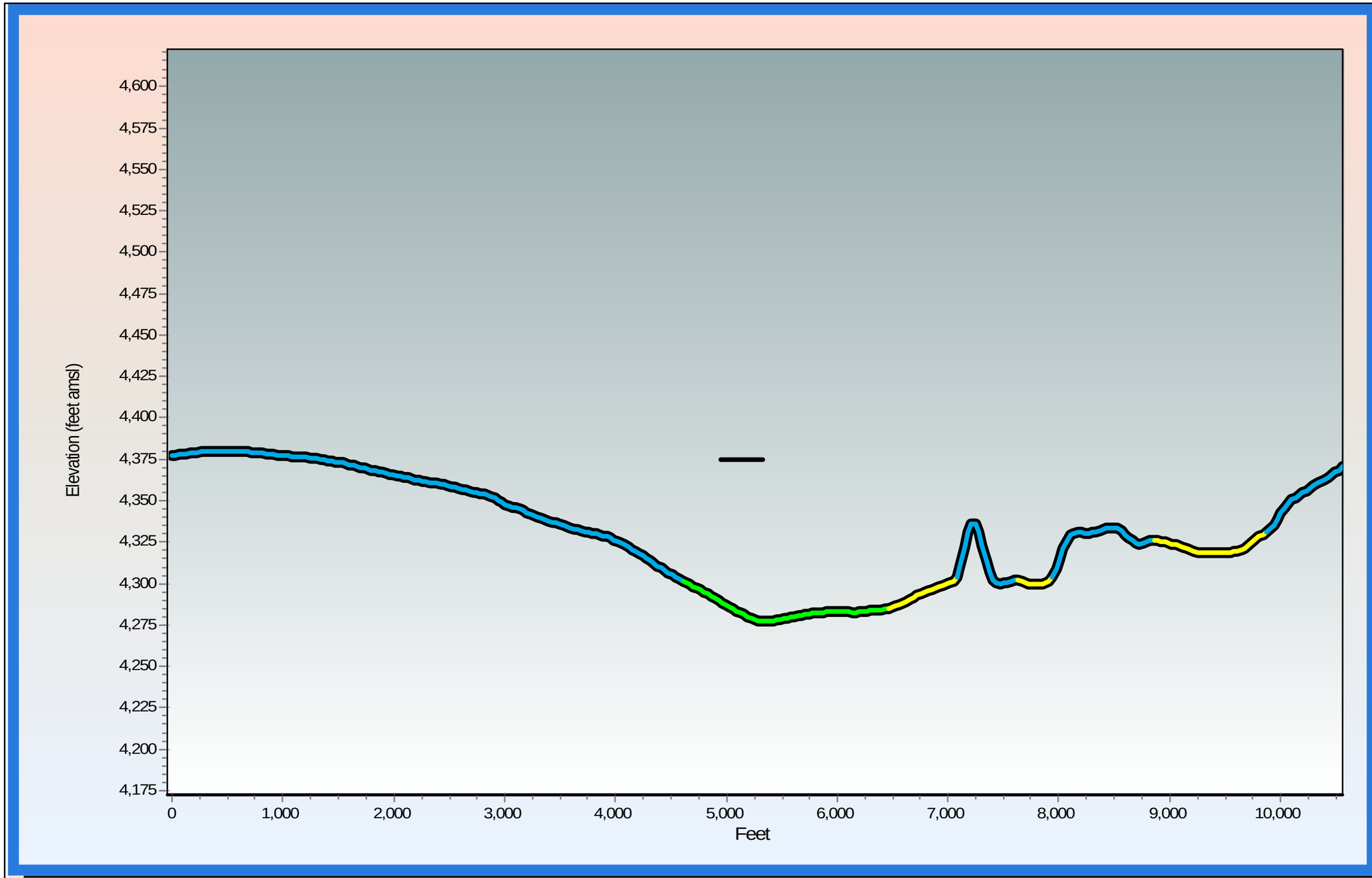
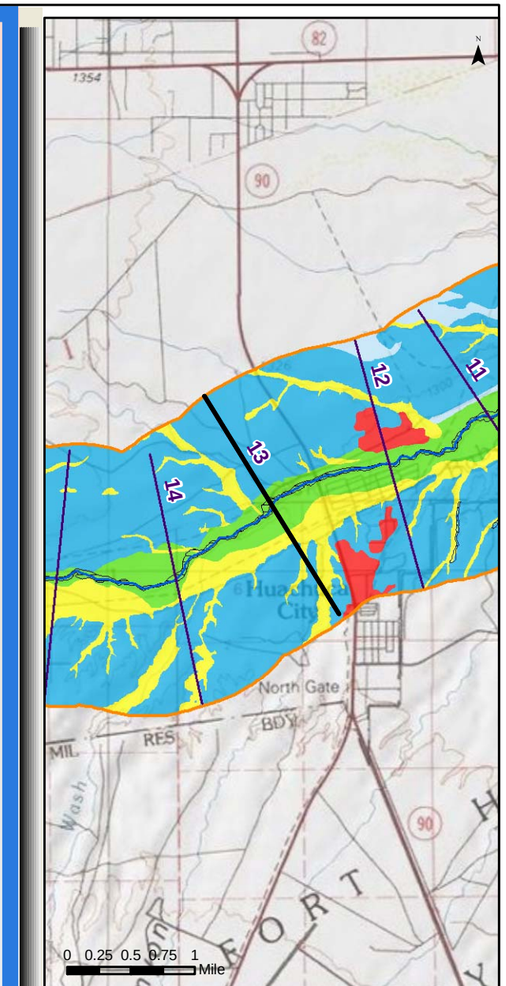
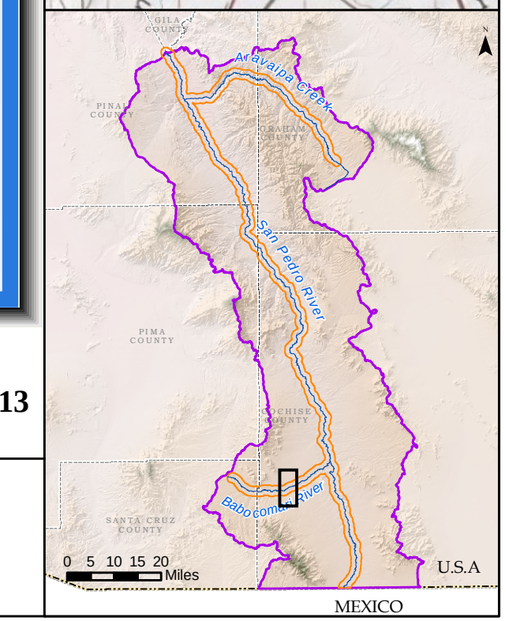
Appendix F
Babocomari River Cross Section at Mile 12
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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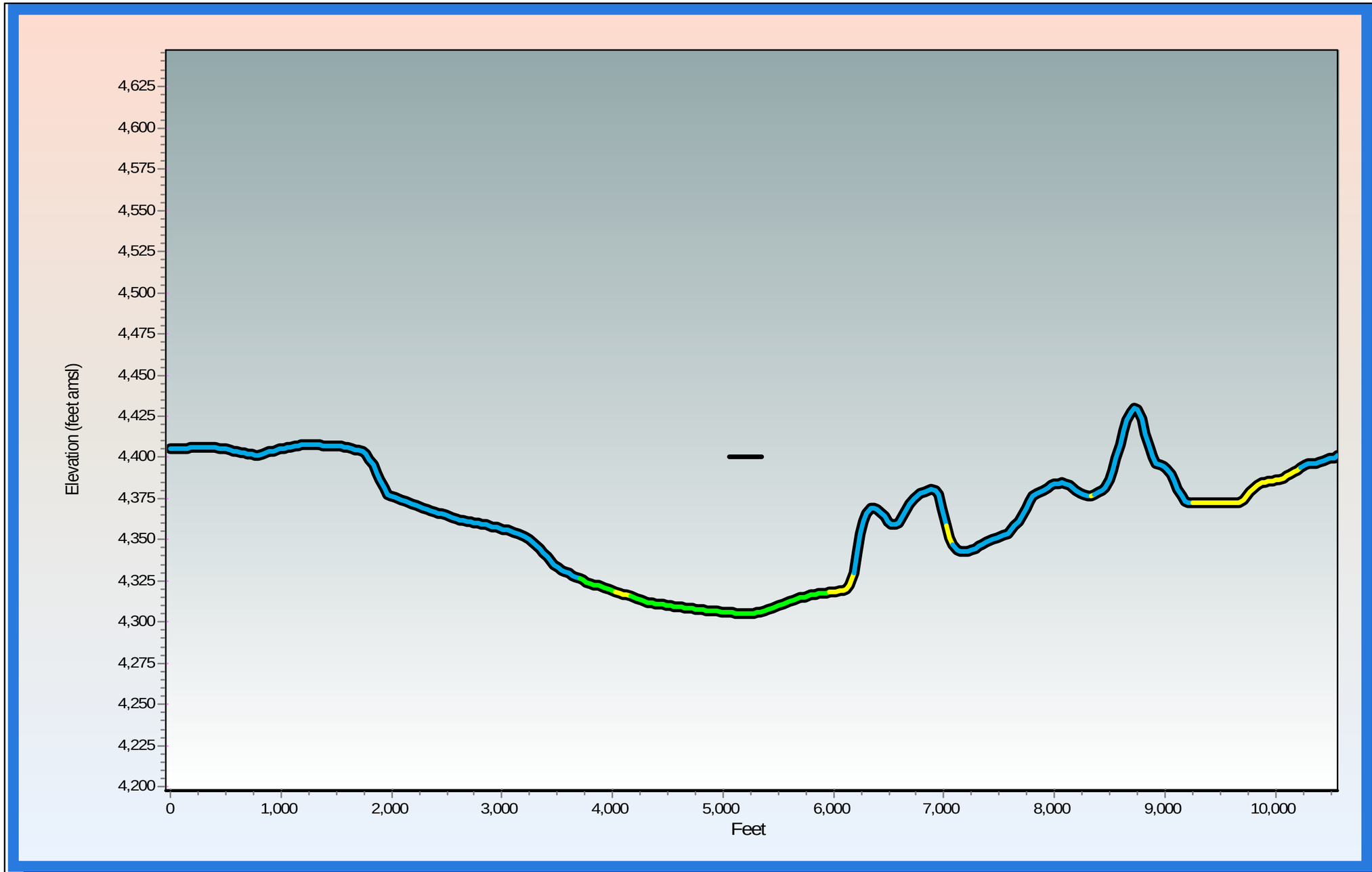
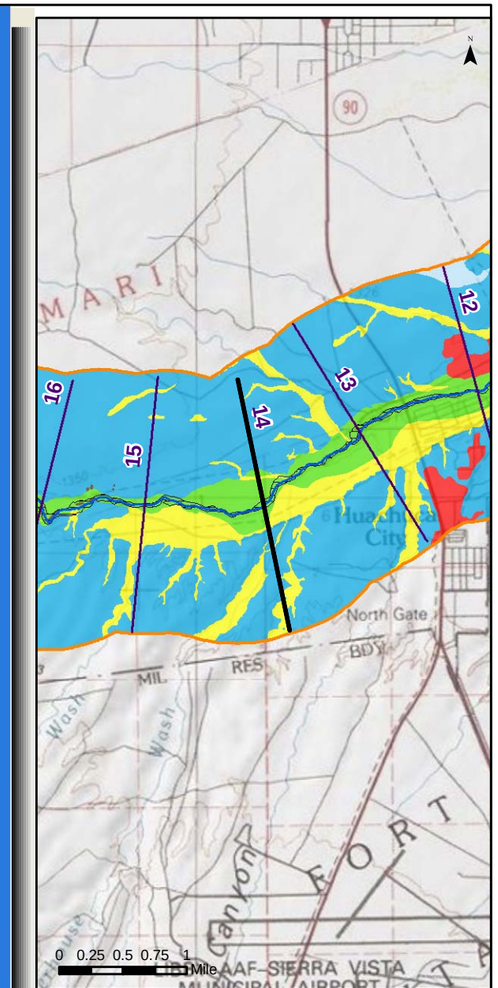
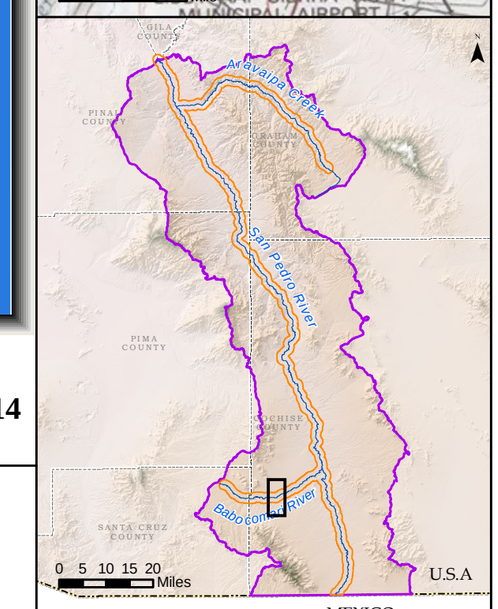
Appendix F
Babocomari River Cross Section at Mile 13
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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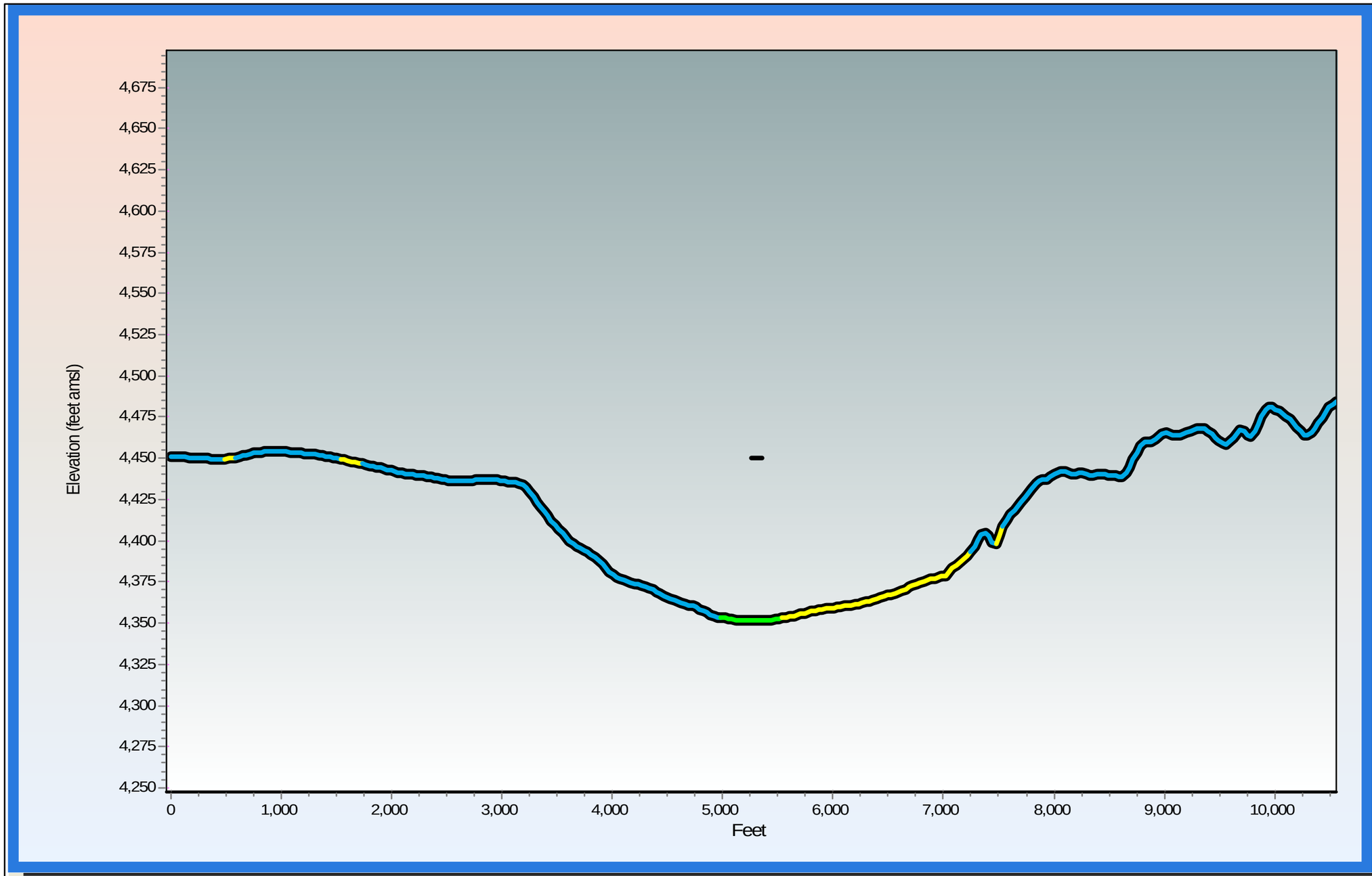
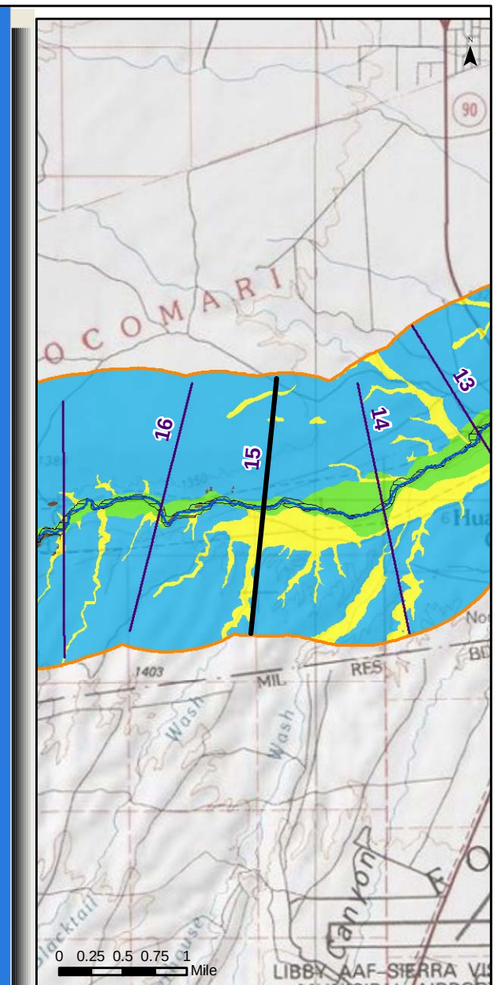
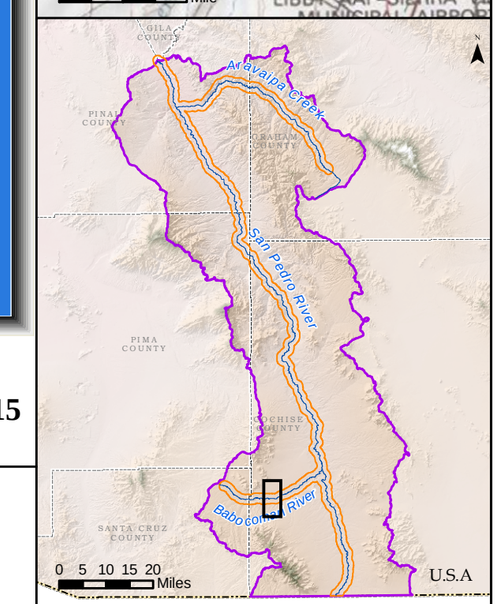
Appendix F
Babocomari River Cross Section at Mile 14
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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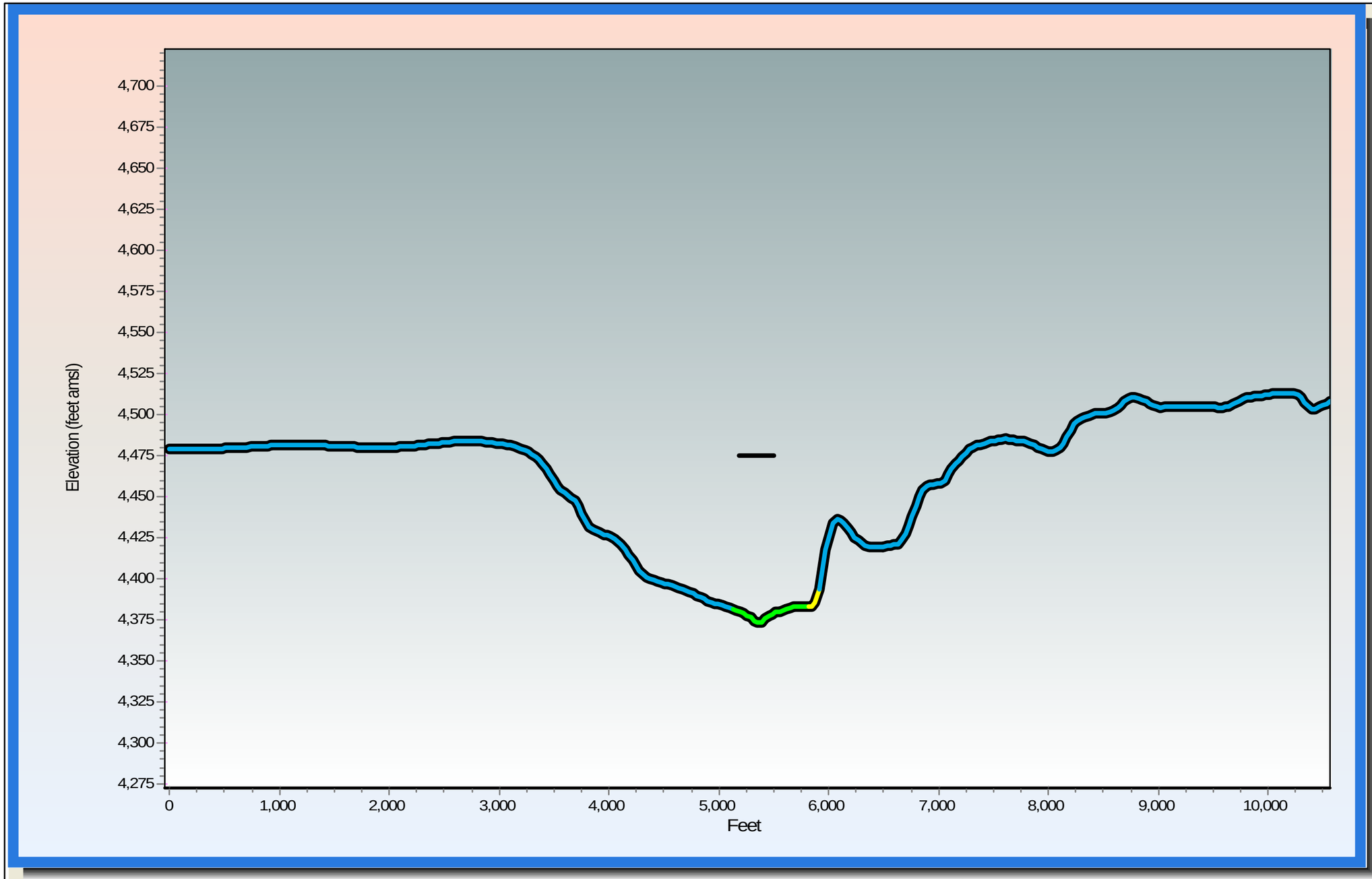
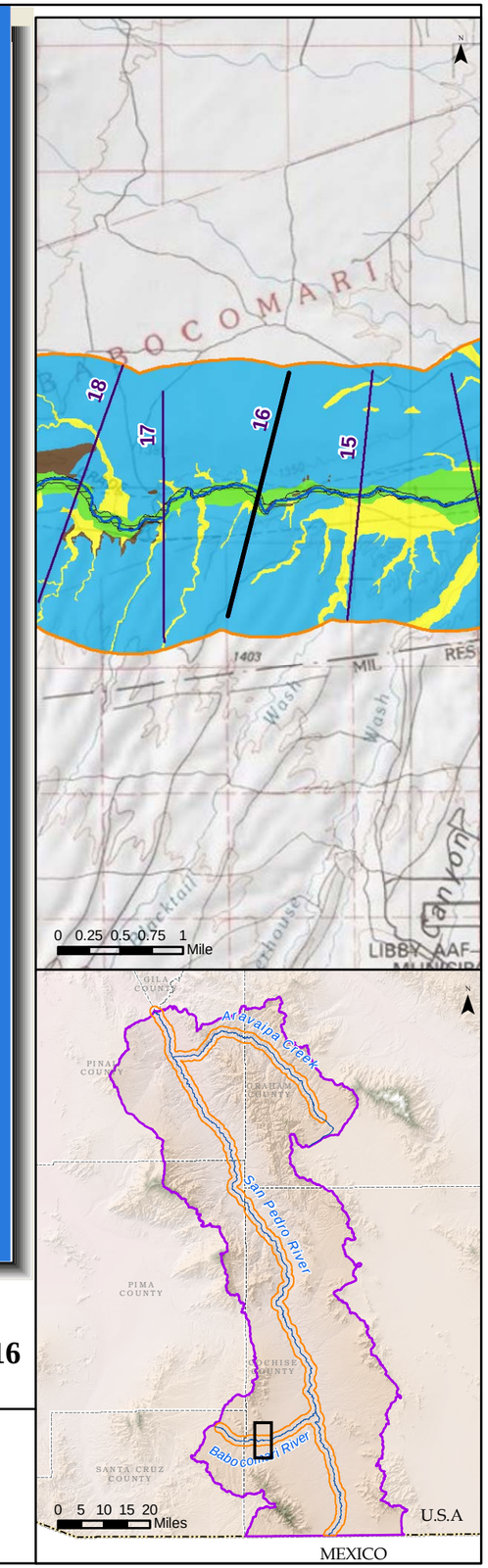
Appendix F
Babocomari River Cross Section at Mile 15
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed





Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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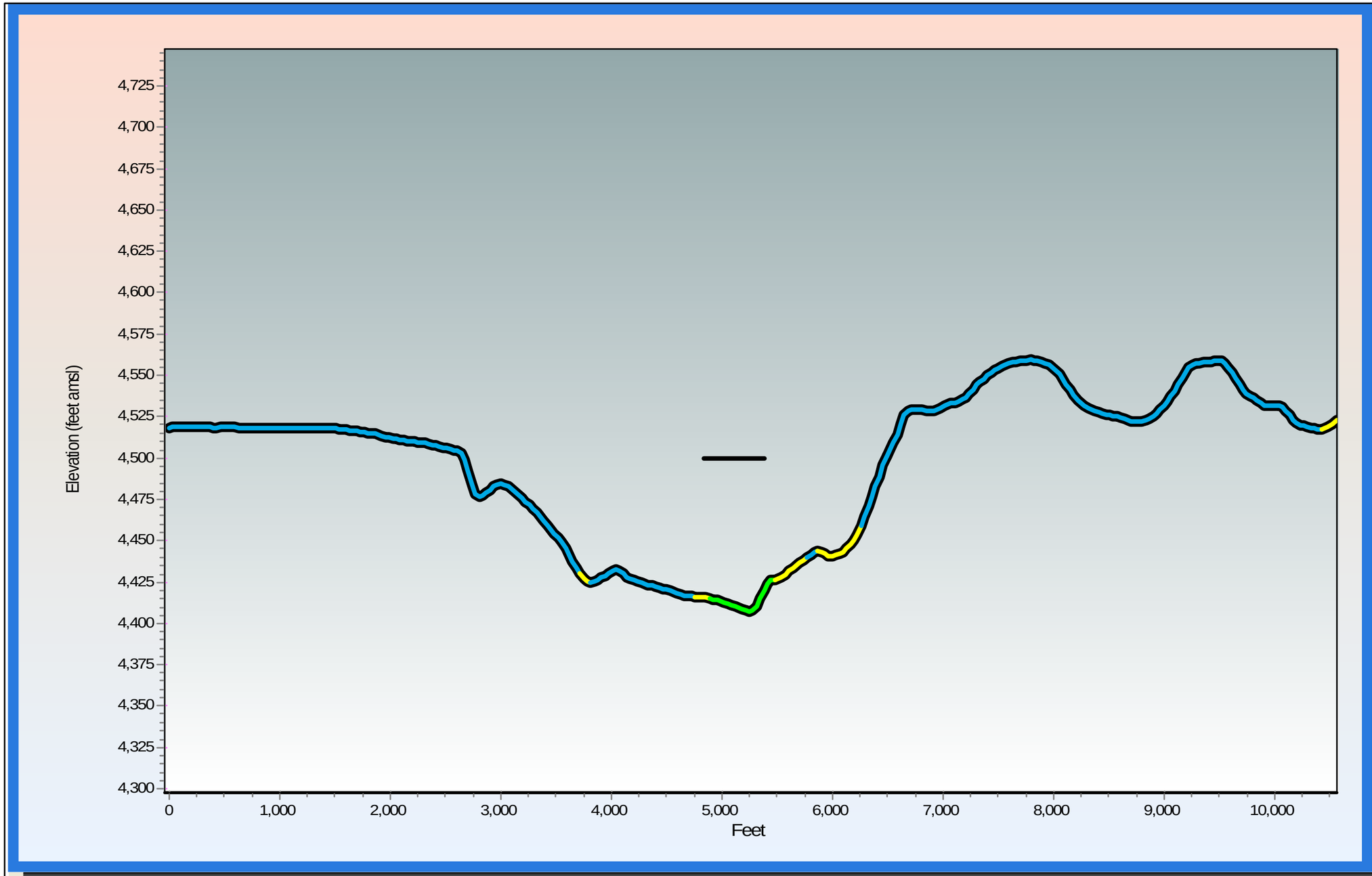
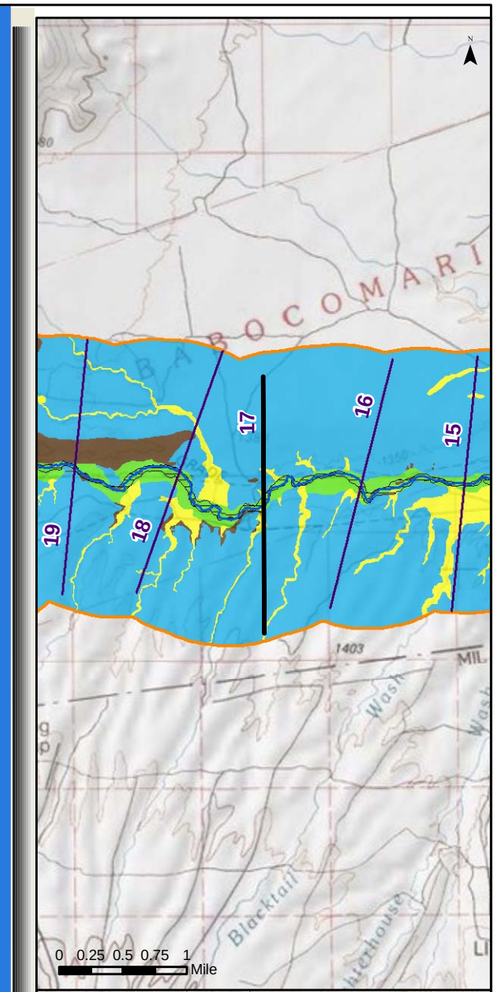
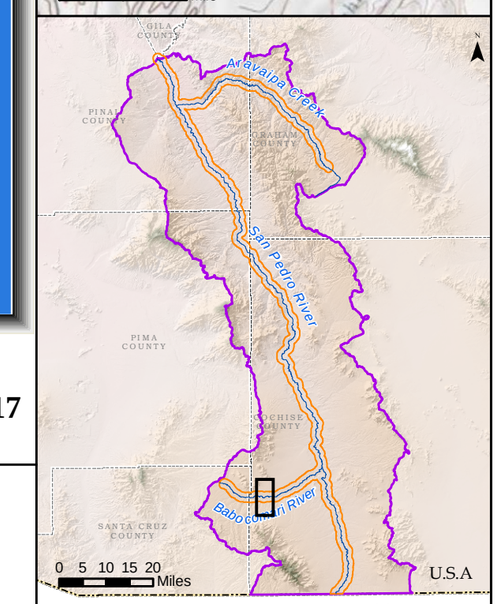
Appendix F
Babocomari River Cross Section at Mile 16
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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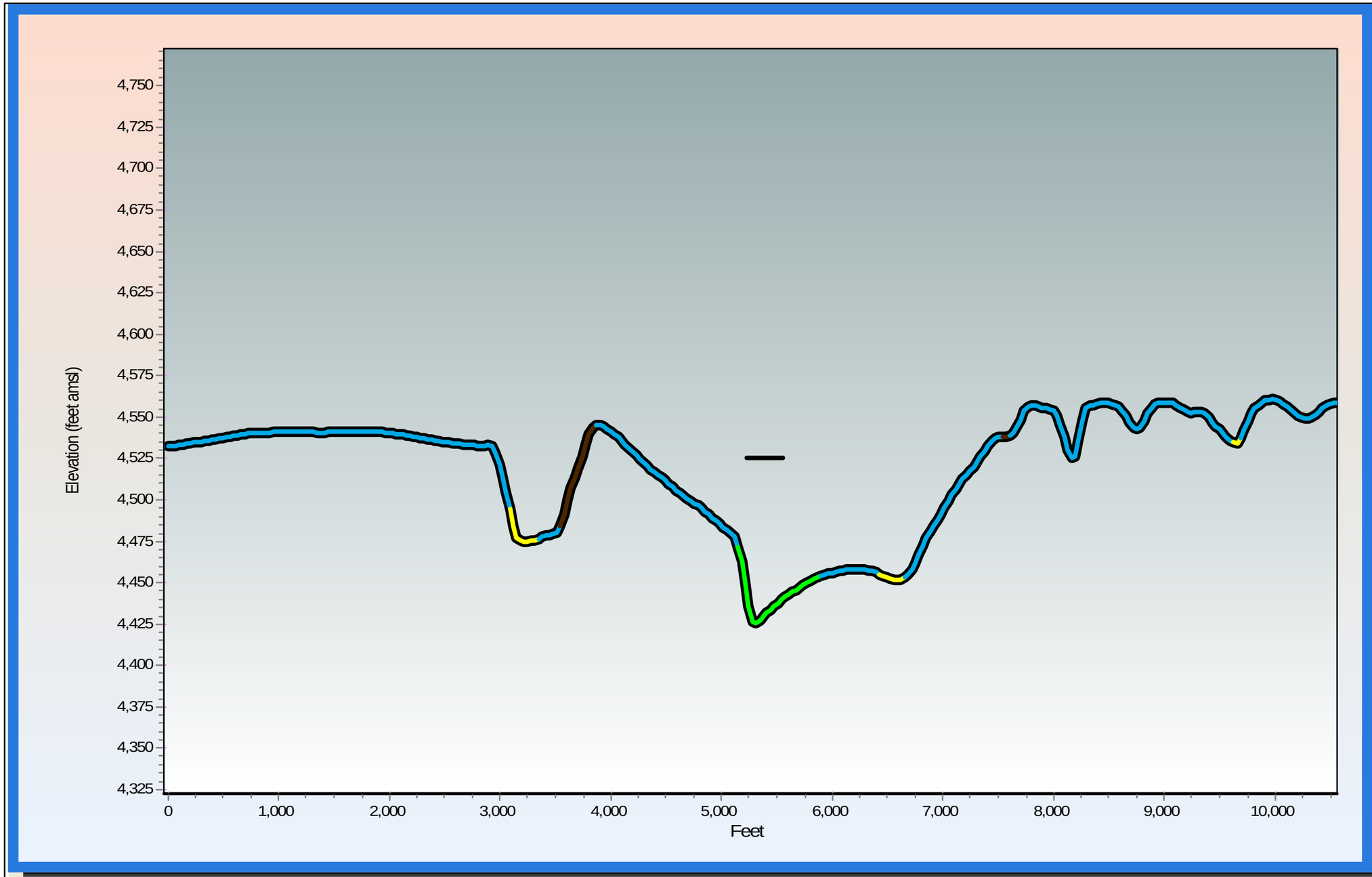
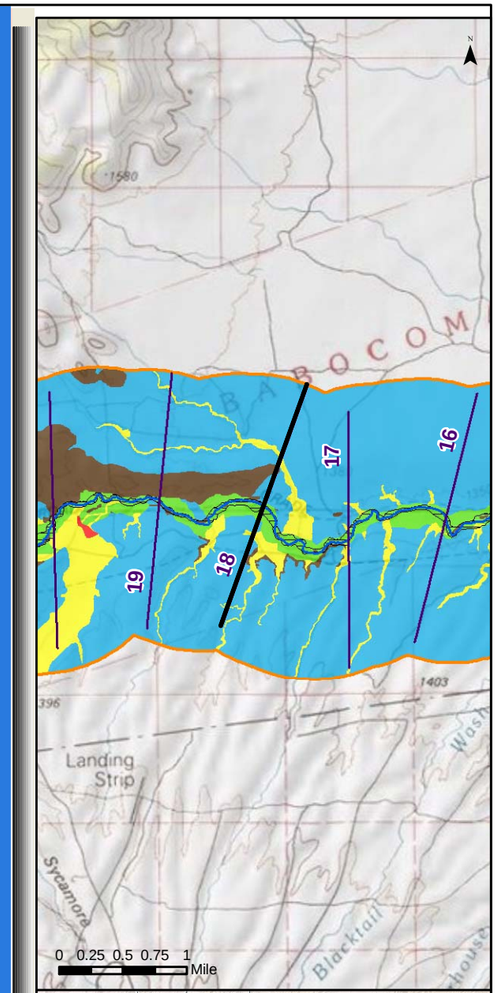
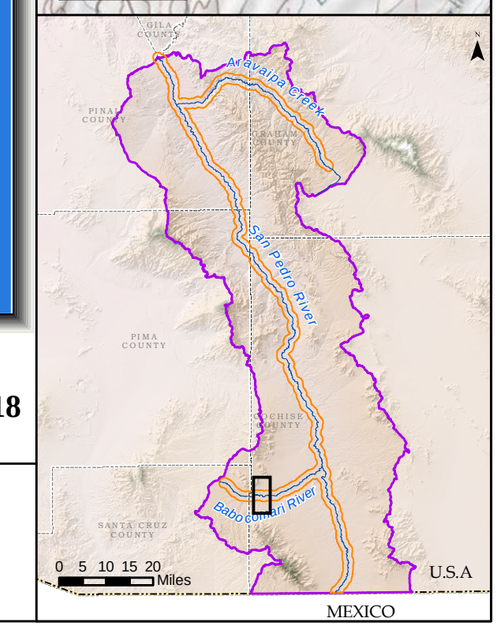
Appendix F
Babocomari River Cross Section at Mile 17
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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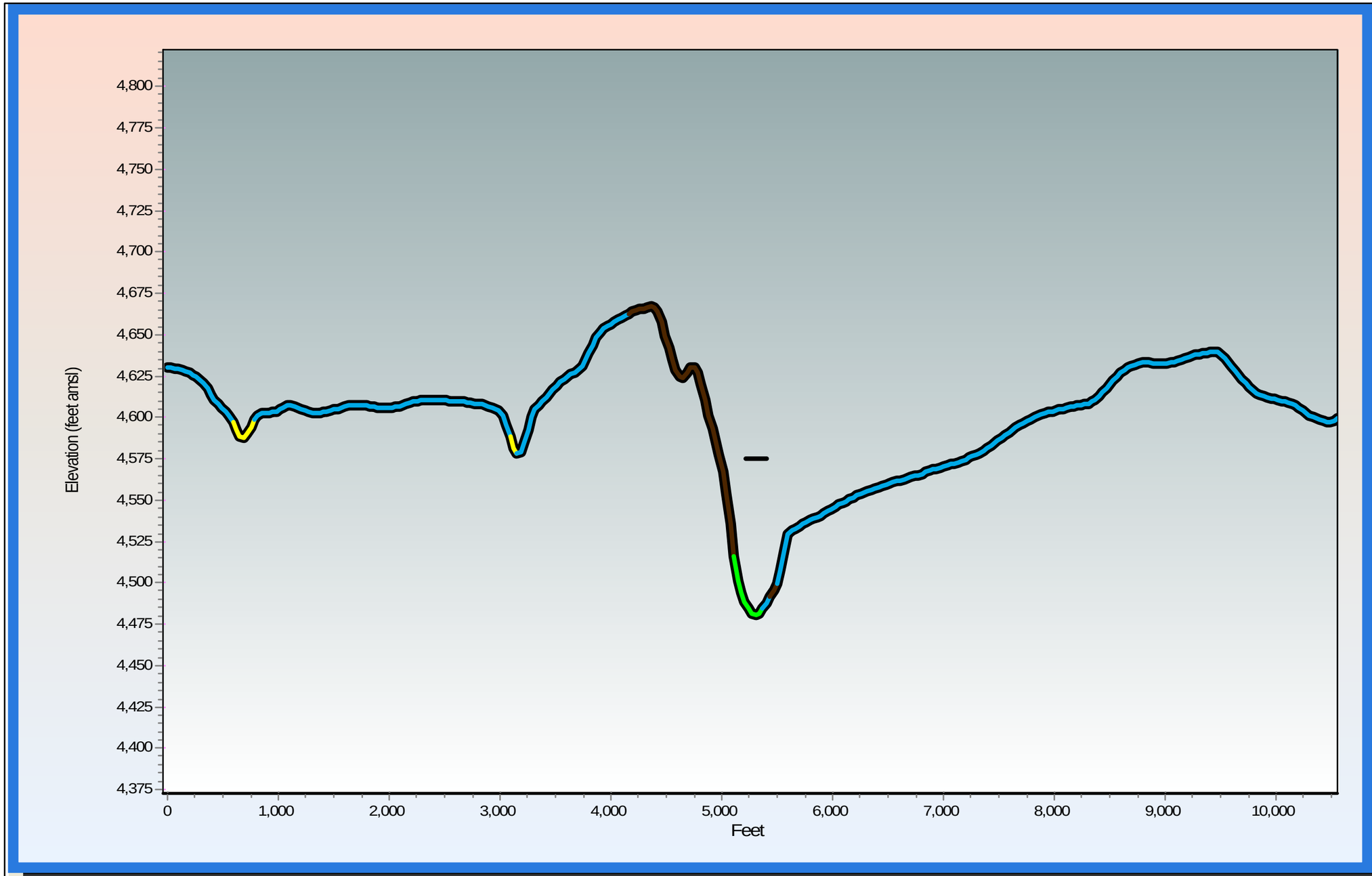
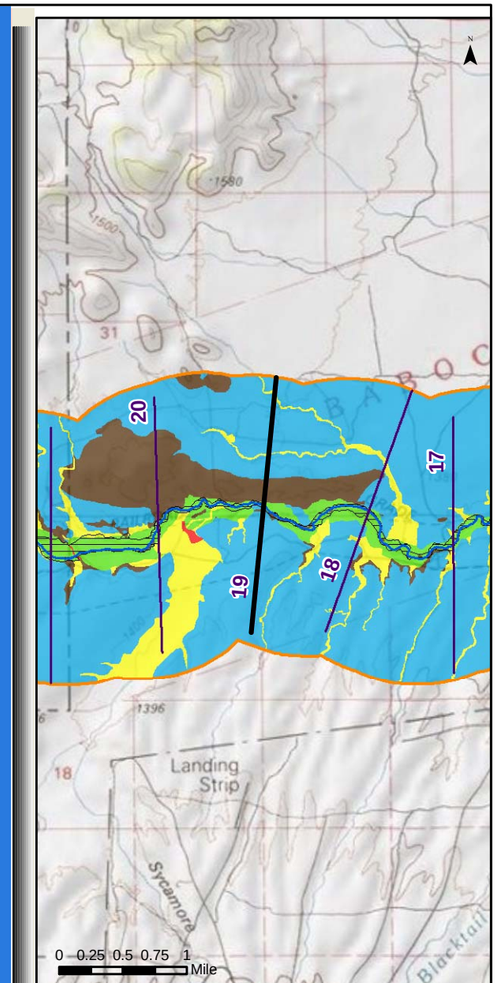
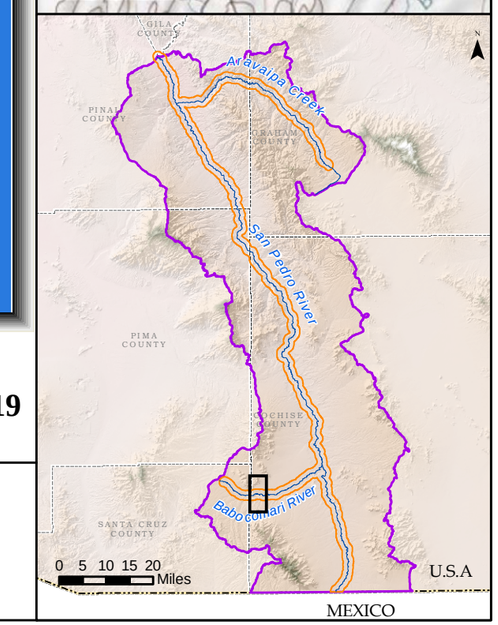
Appendix F
Babocomari River Cross Section at Mile 18
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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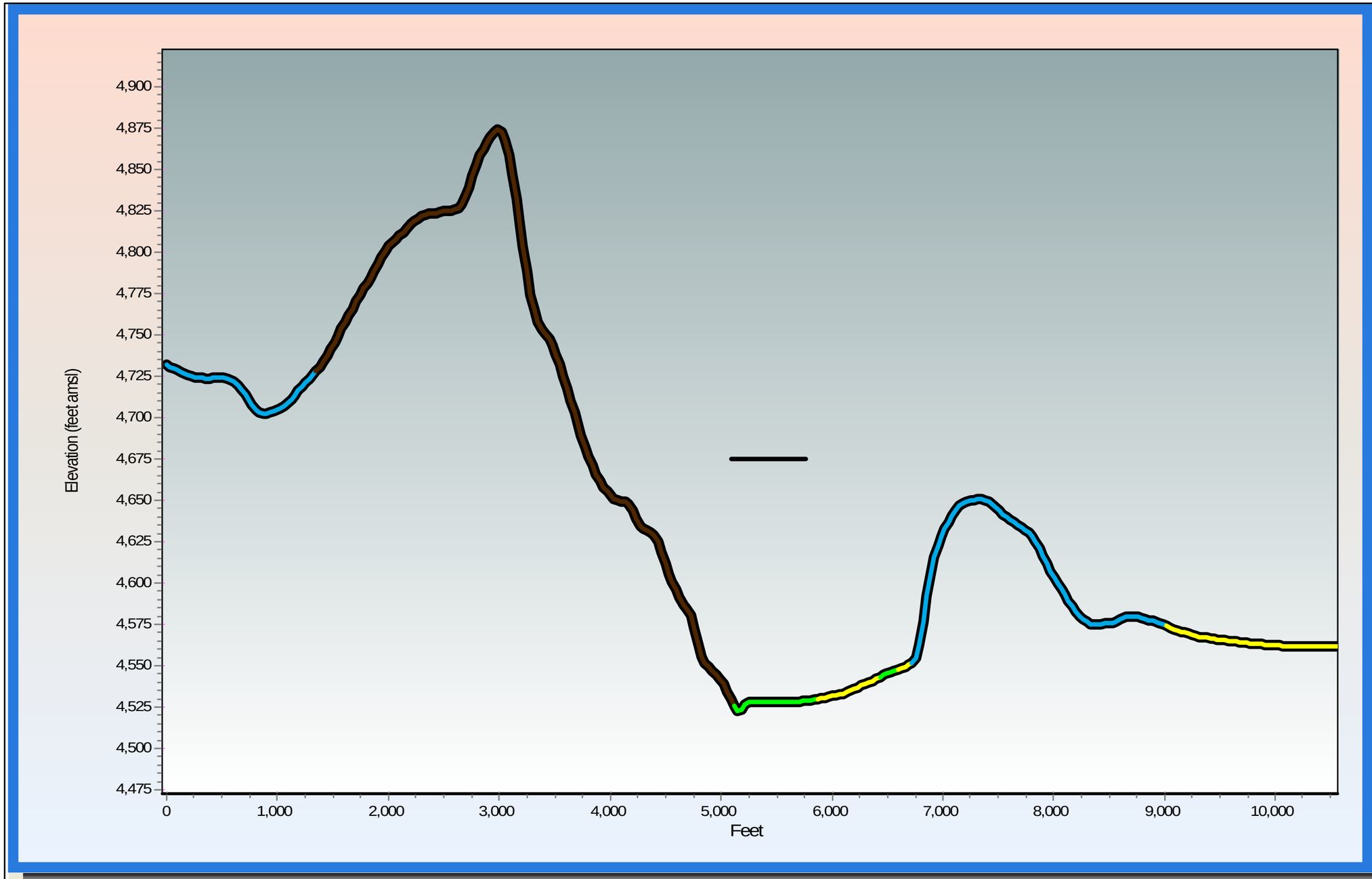
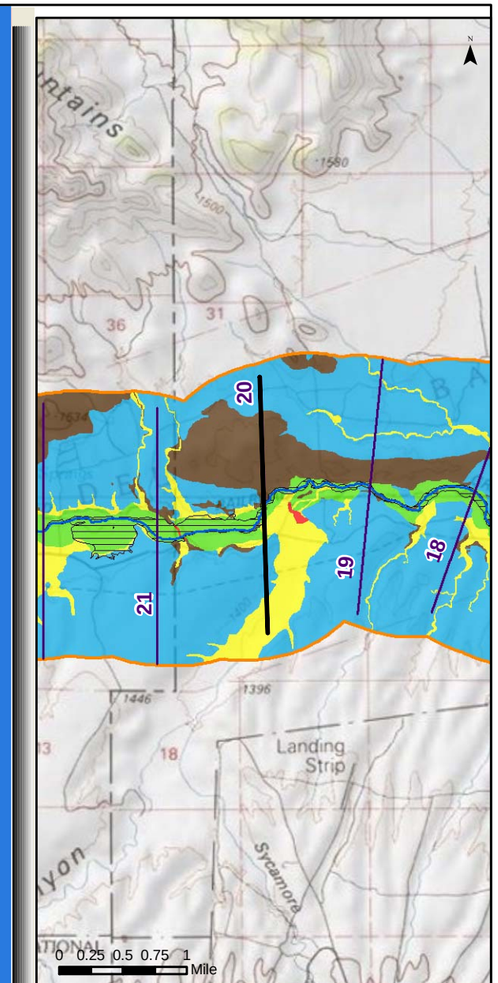
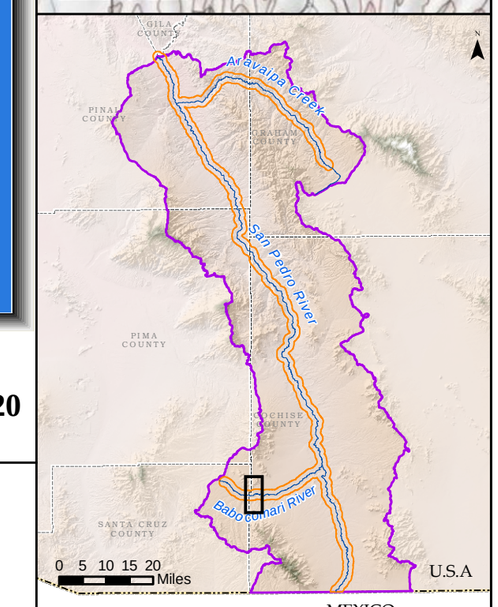
Appendix F
Babocomari River Cross Section at Mile 19
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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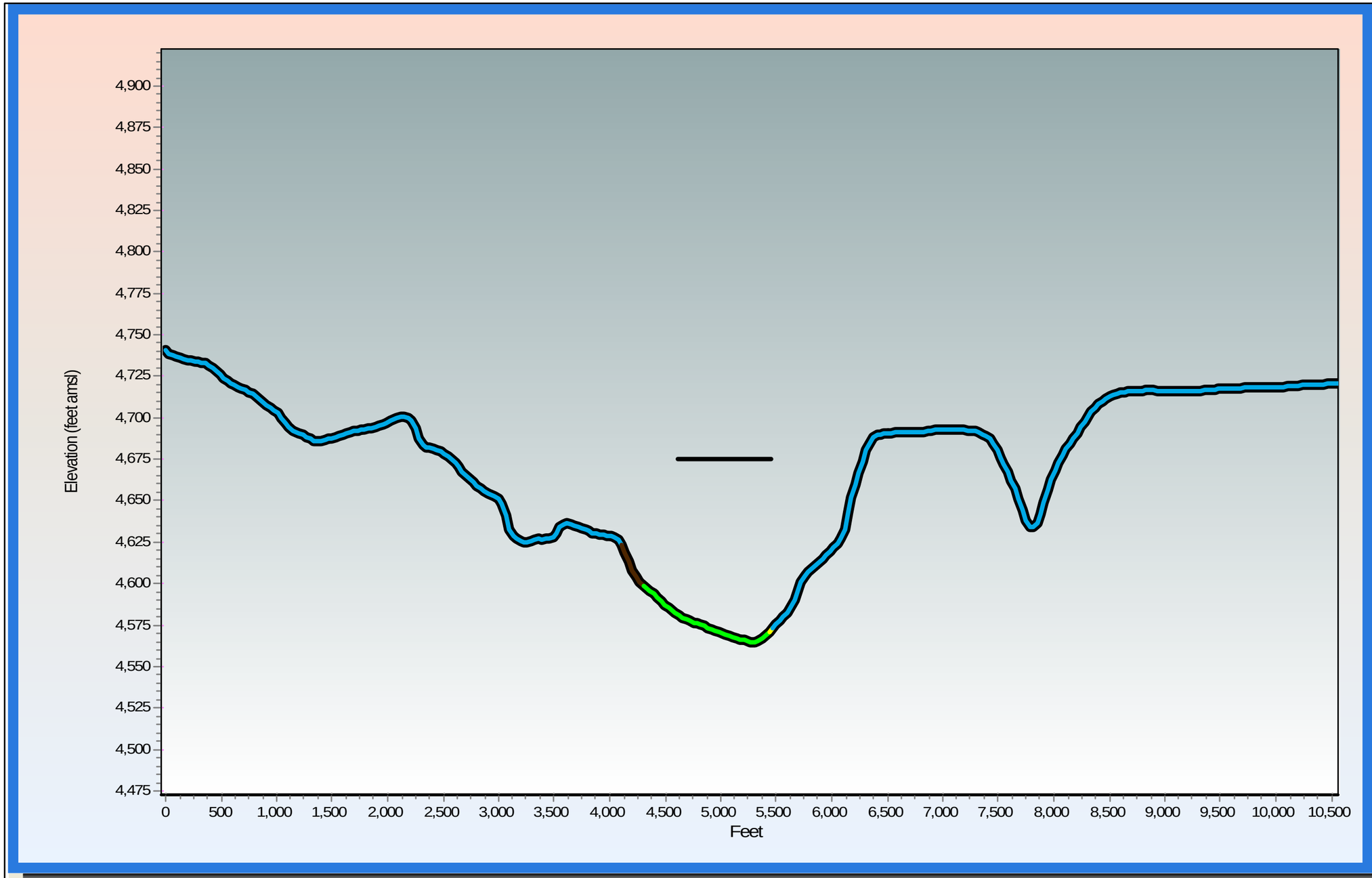
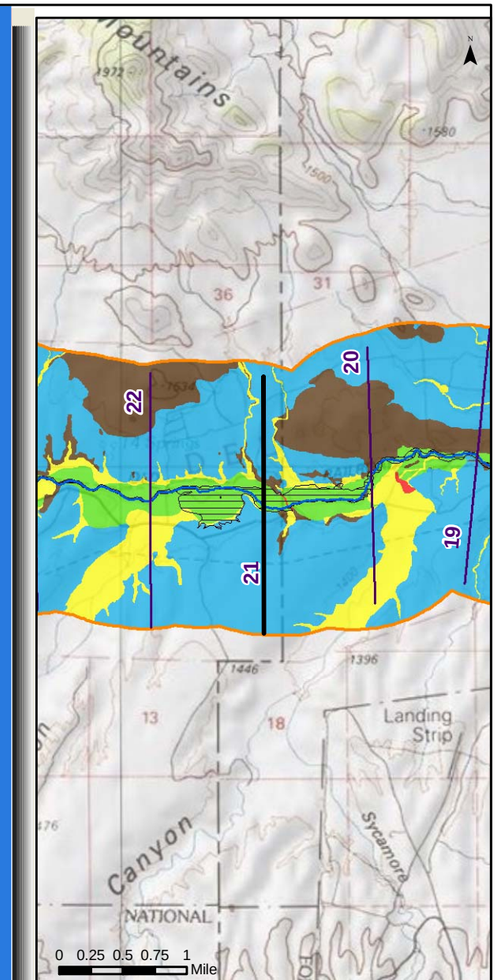
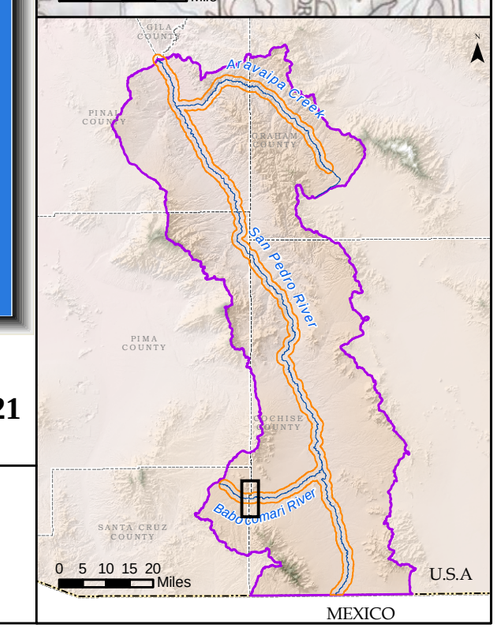
Appendix F
Babocomari River Cross Section at Mile 20
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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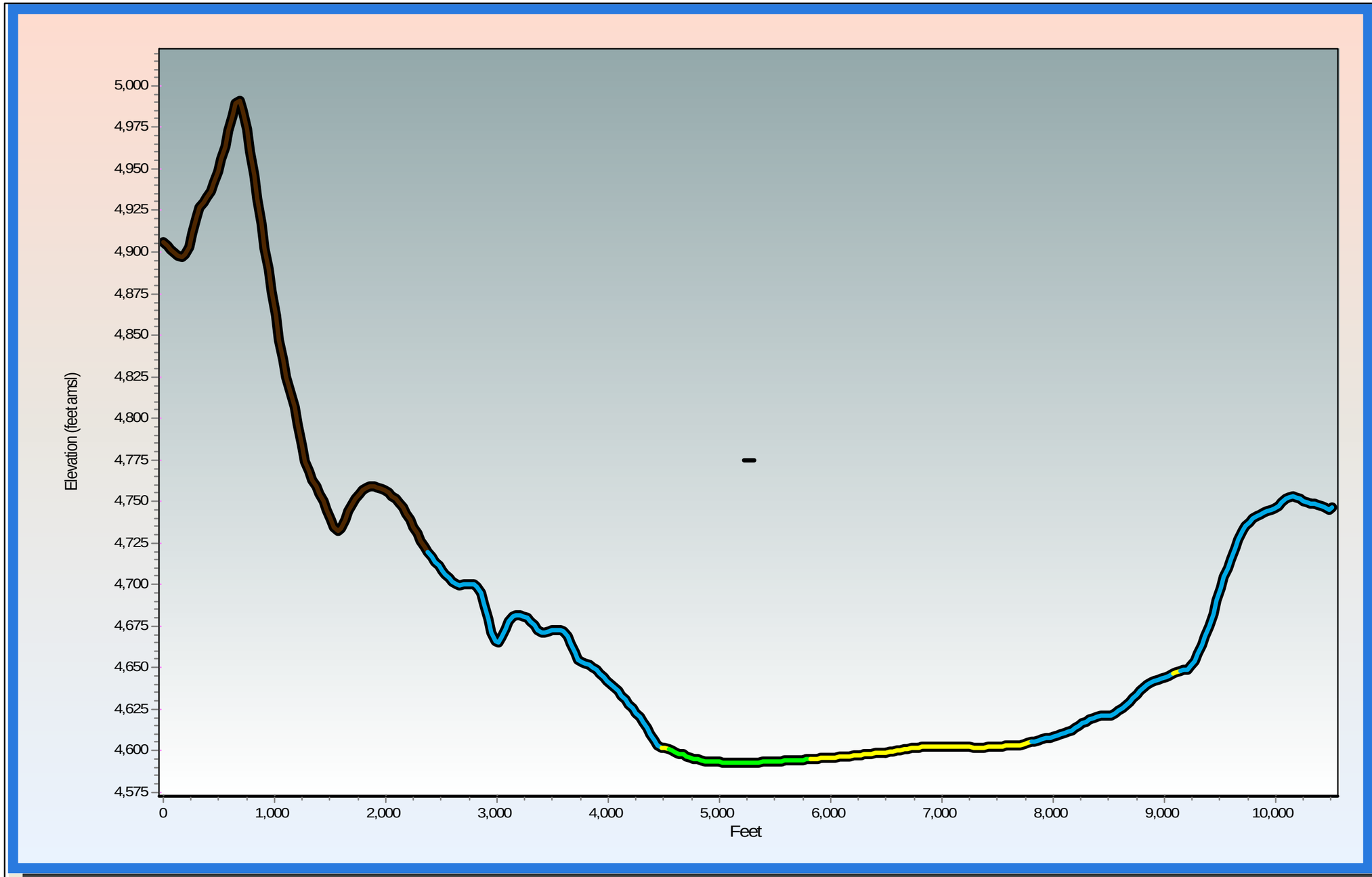
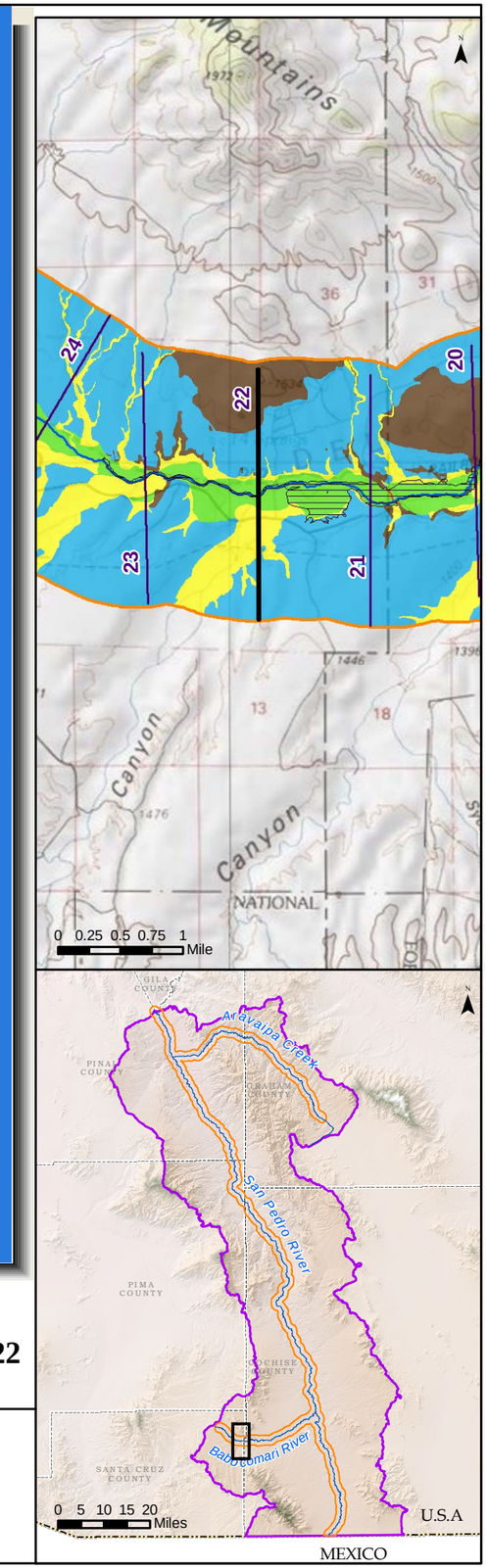
Appendix F
Babocomari River Cross Section at Mile 21
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed





Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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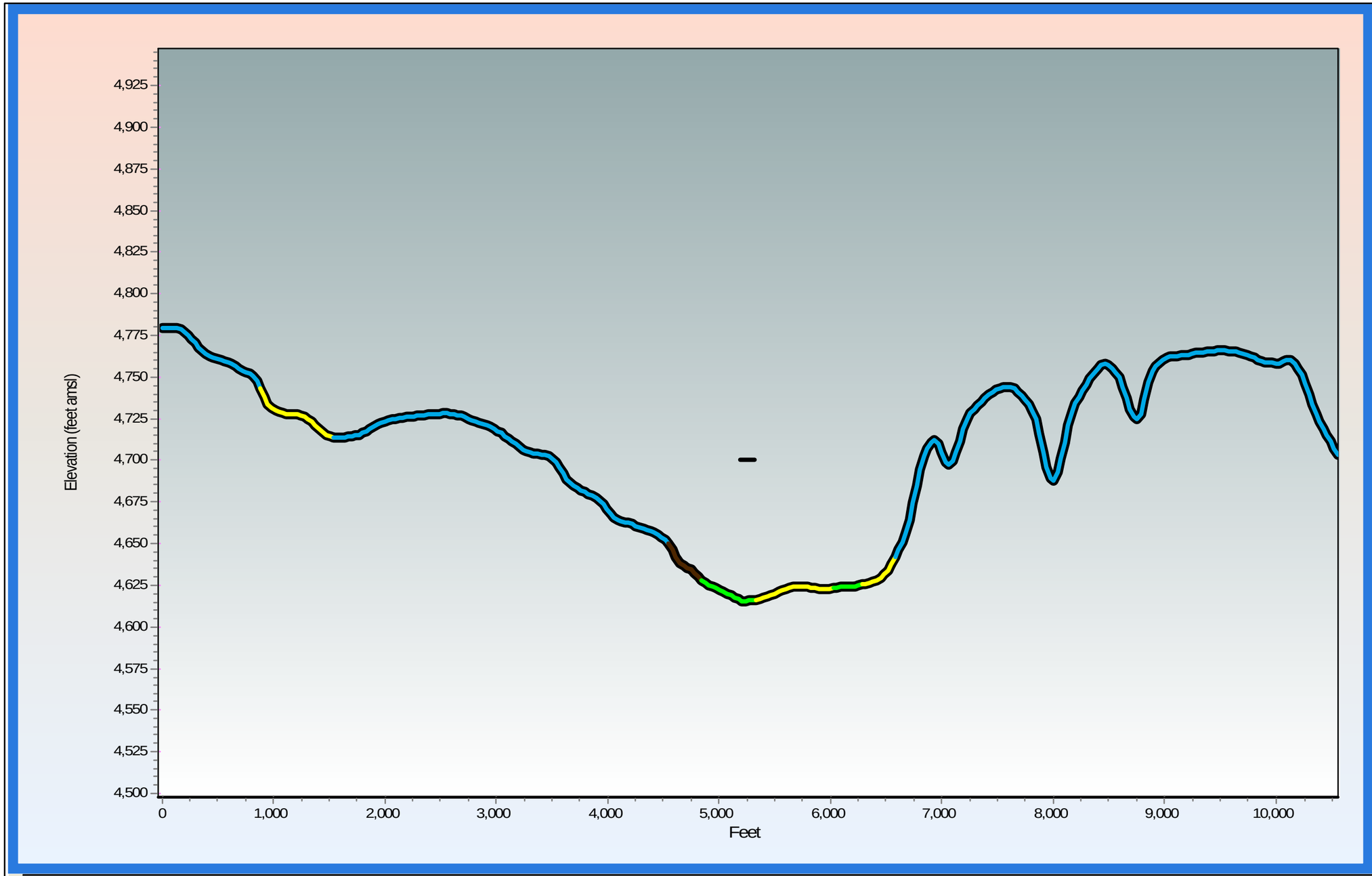
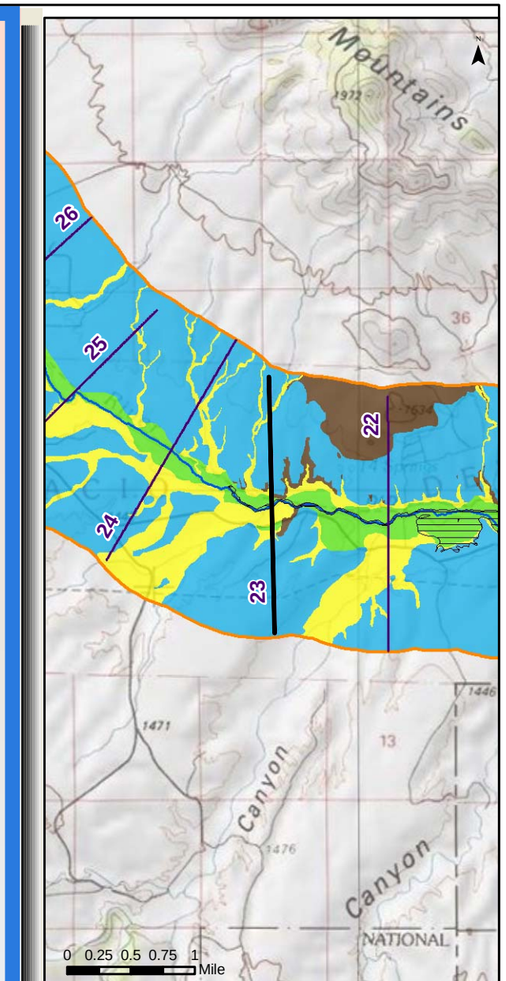
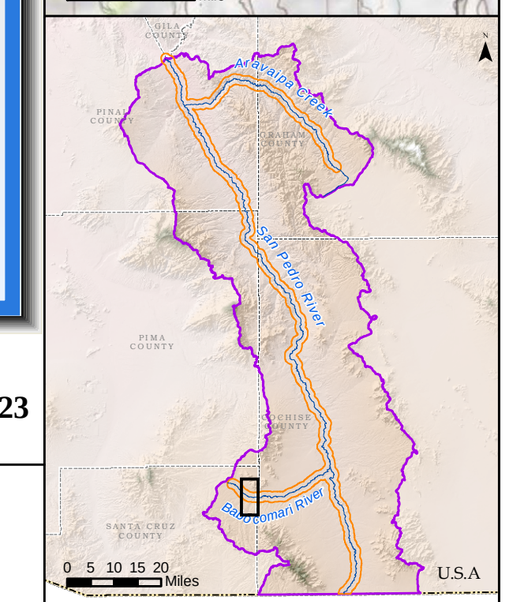
Appendix F
Babocomari River Cross Section at Mile 22
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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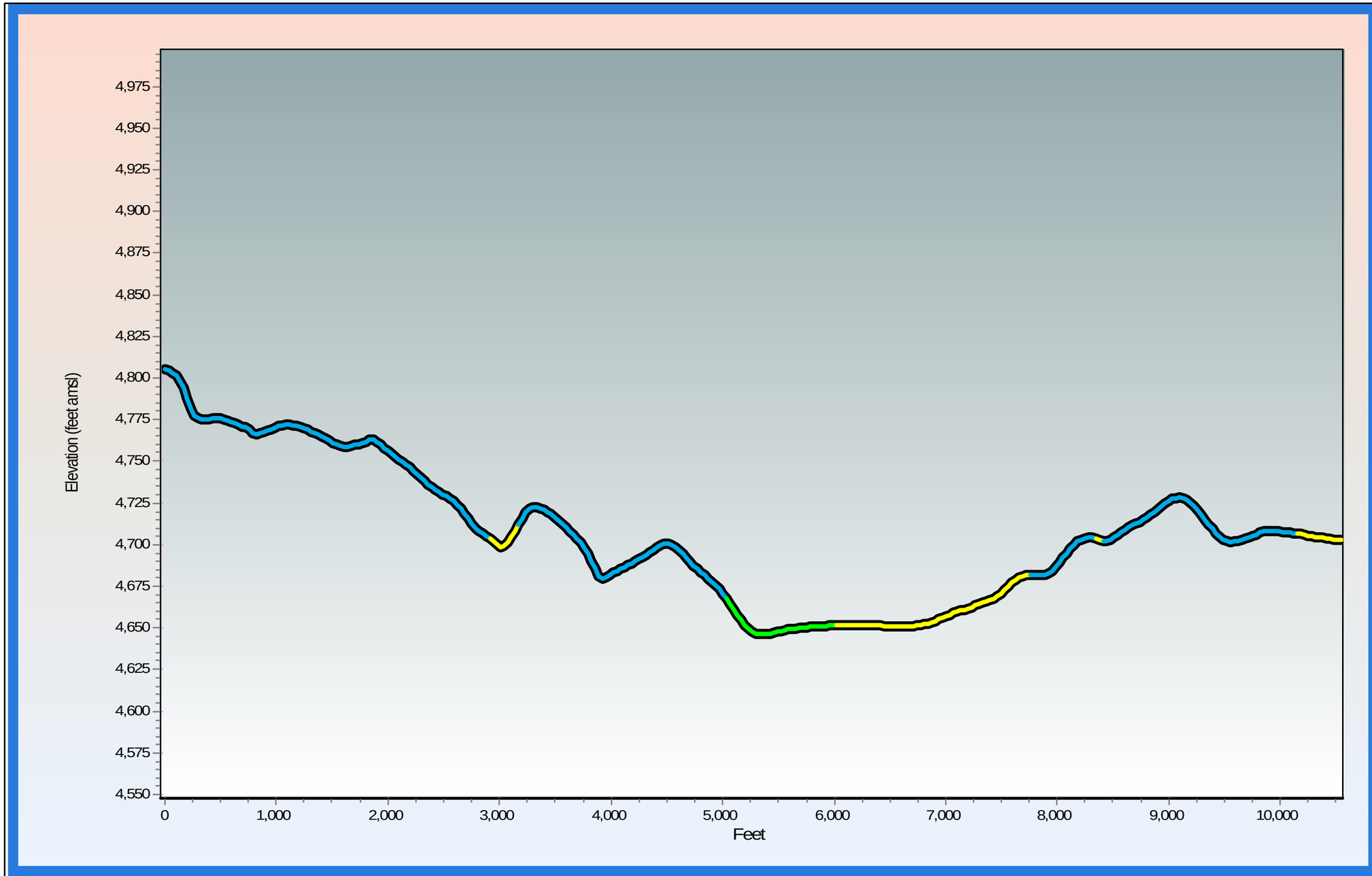
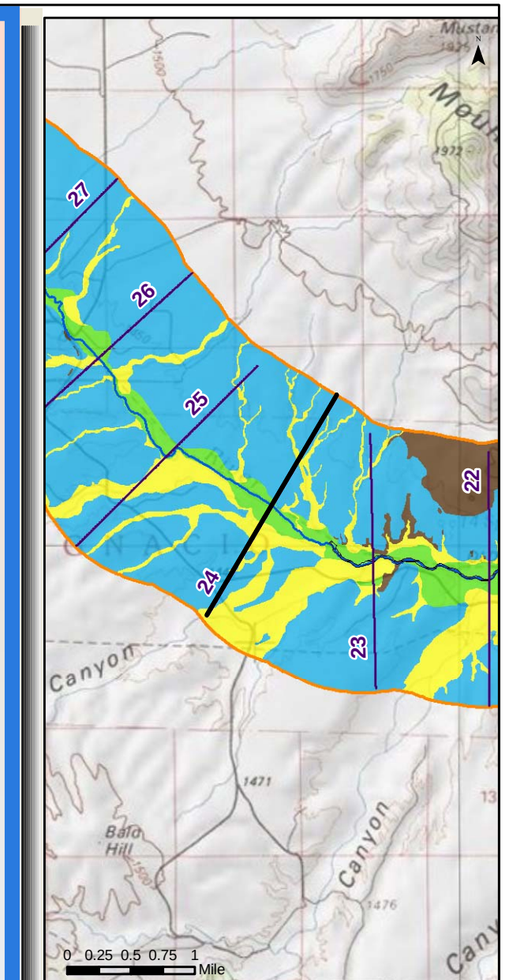
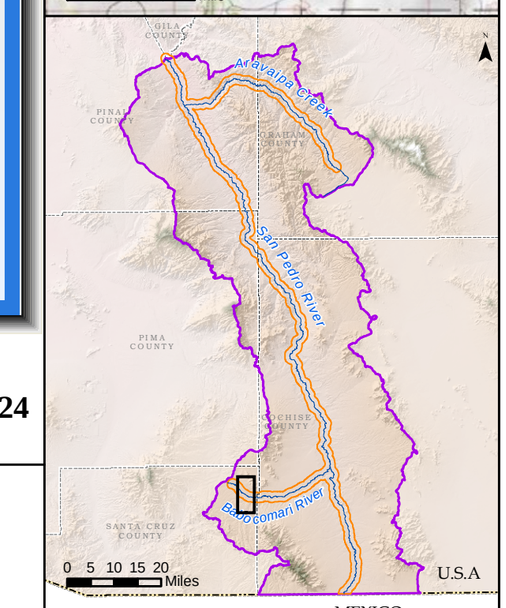
Appendix F
Babocomari River Cross Section at Mile 23
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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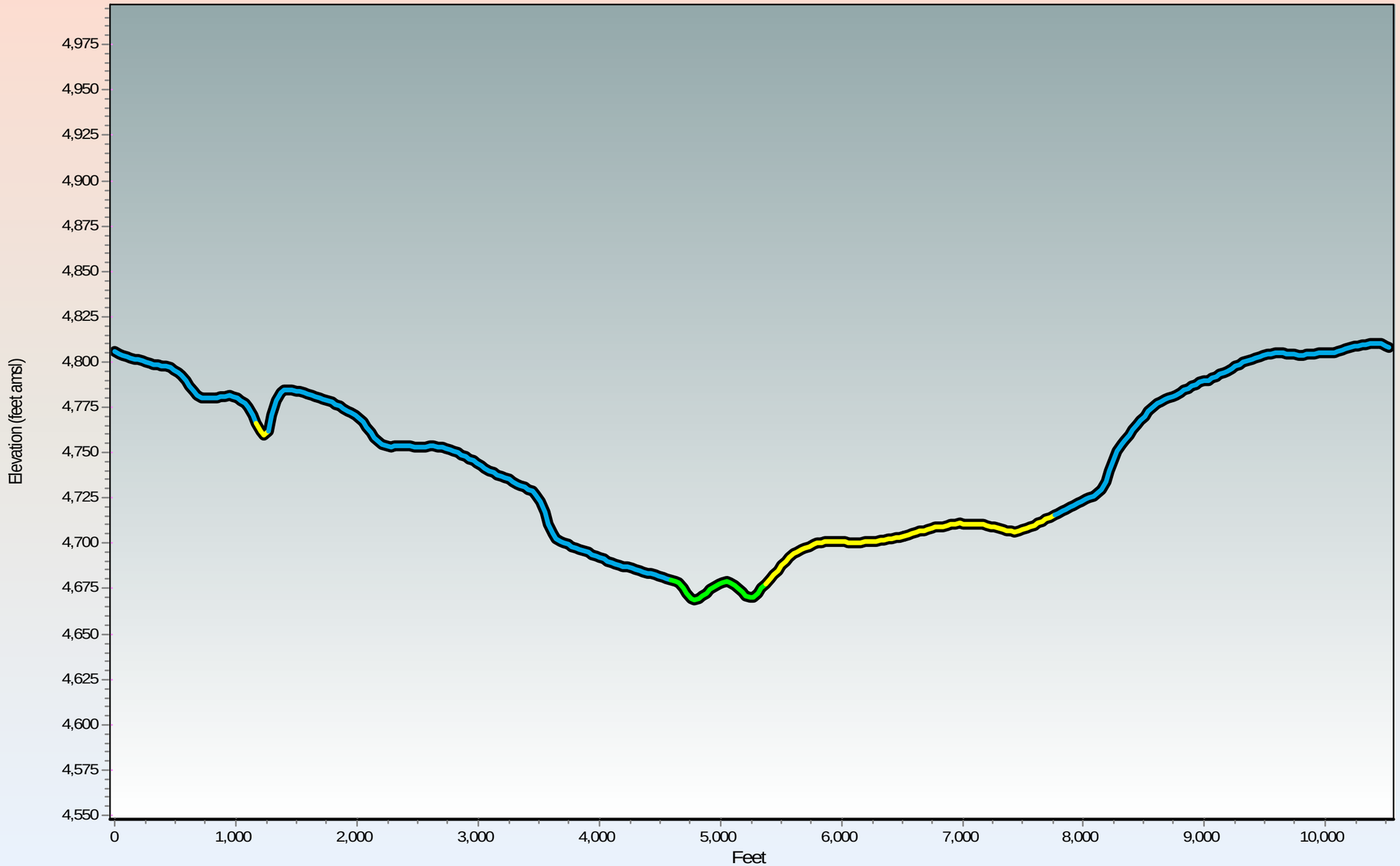
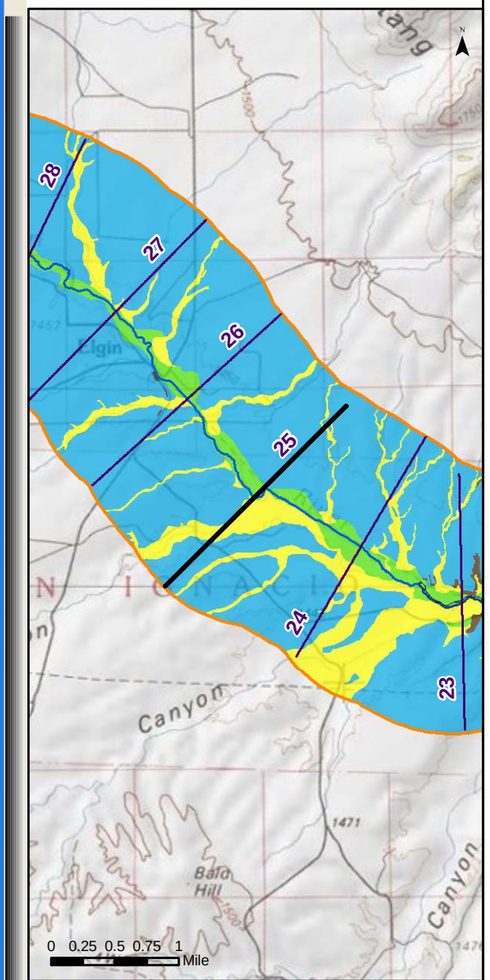
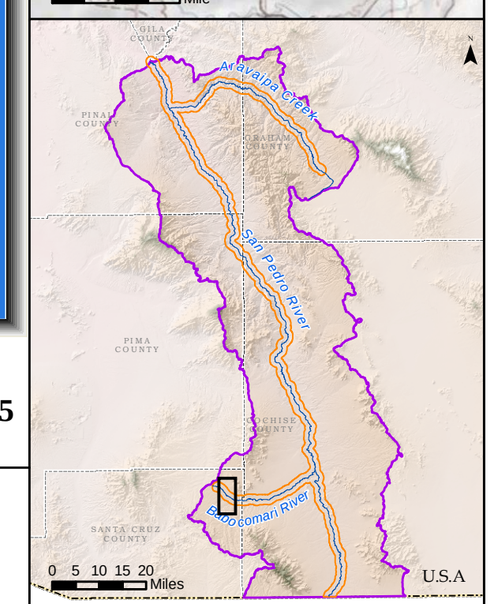
Appendix F
Babocomari River Cross Section at Mile 24
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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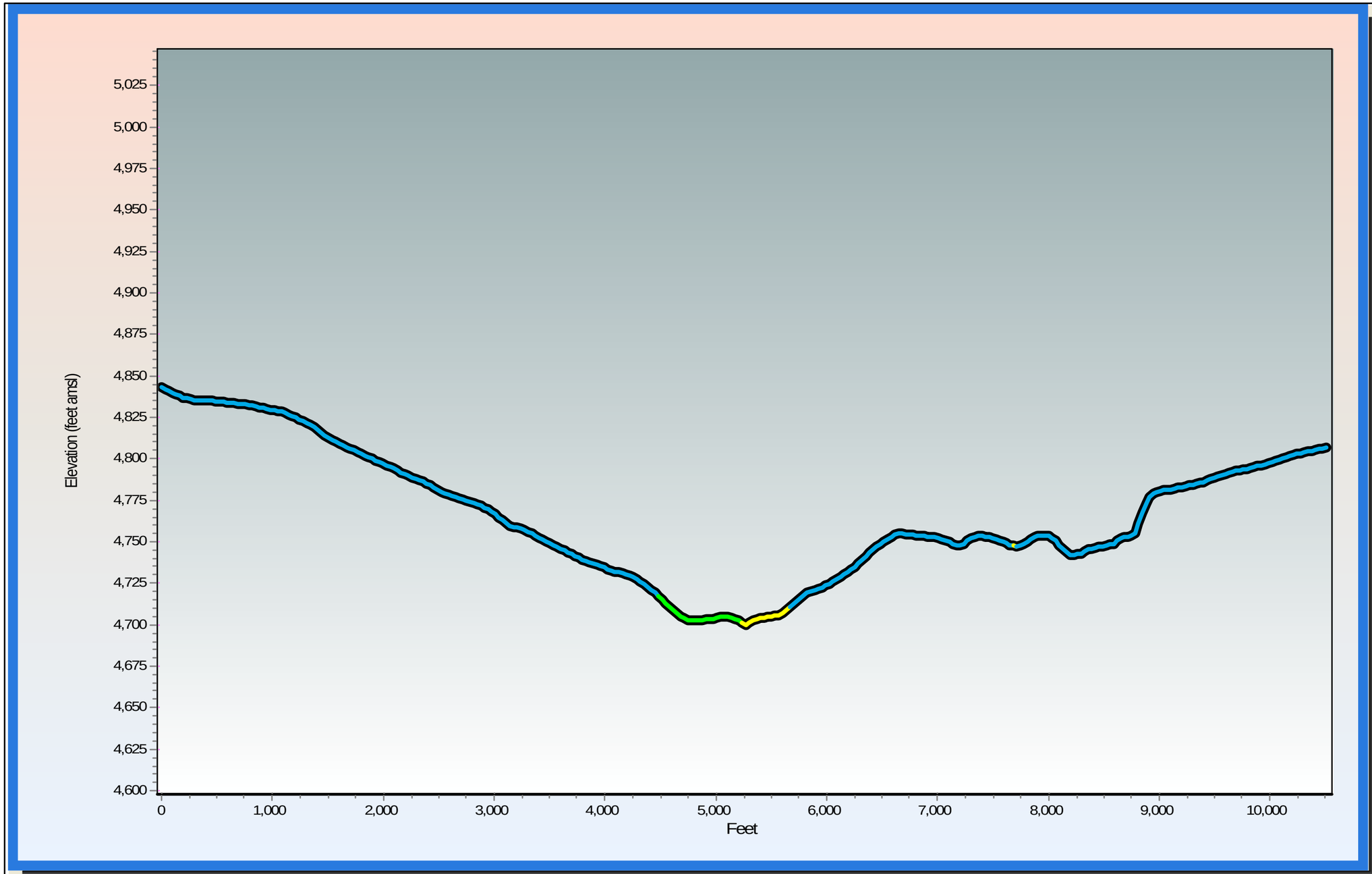
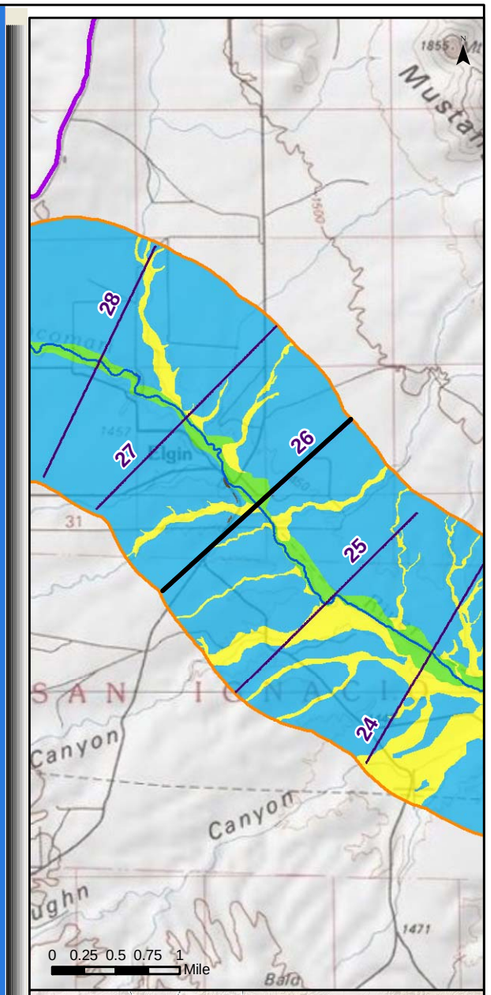
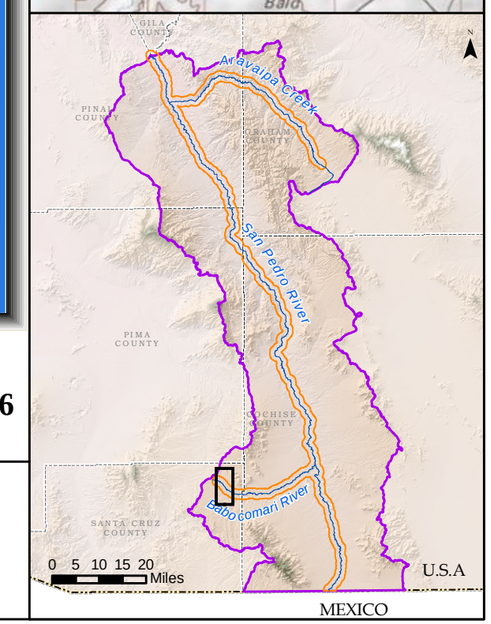
Appendix F
Babocomari River Cross Section at Mile 25
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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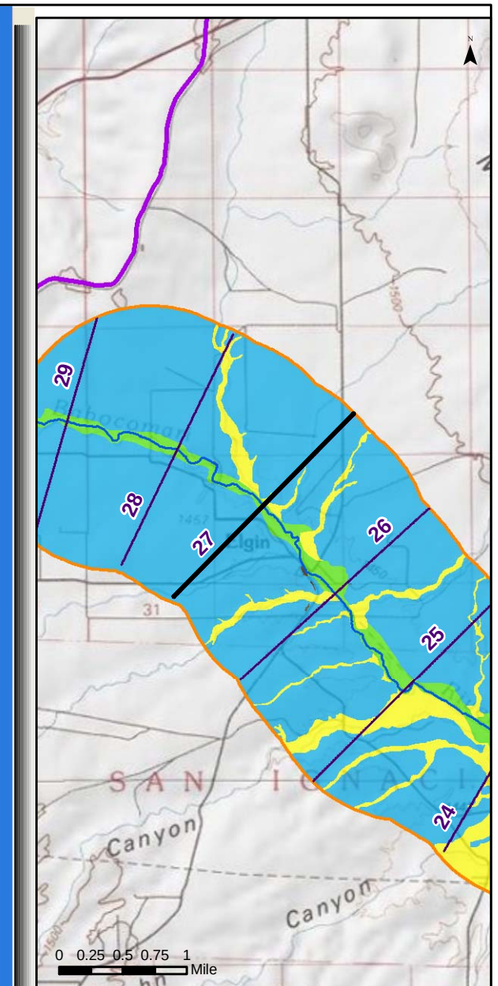
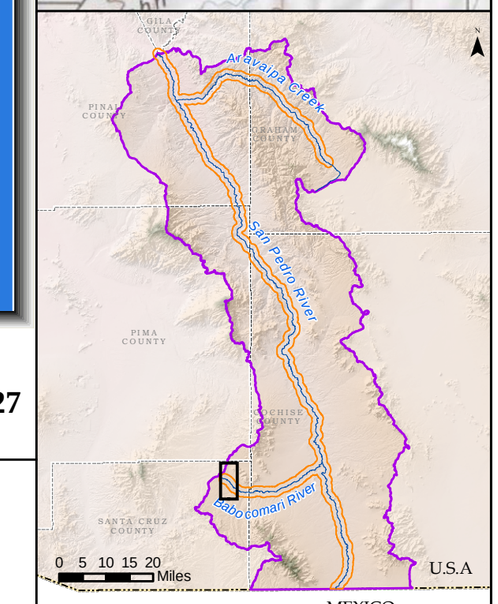
Appendix F
Babocomari River Cross Section at Mile 26
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed





Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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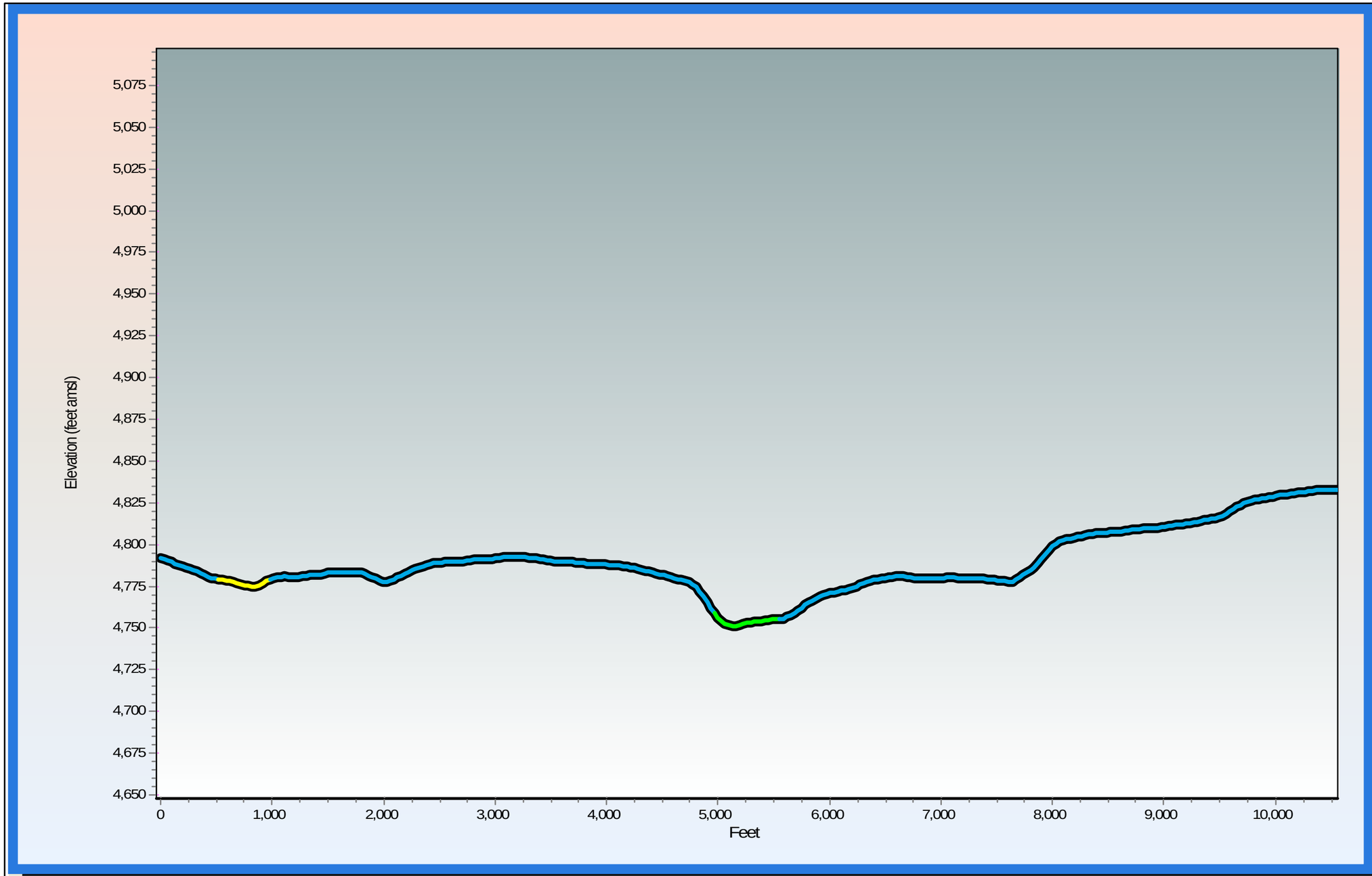
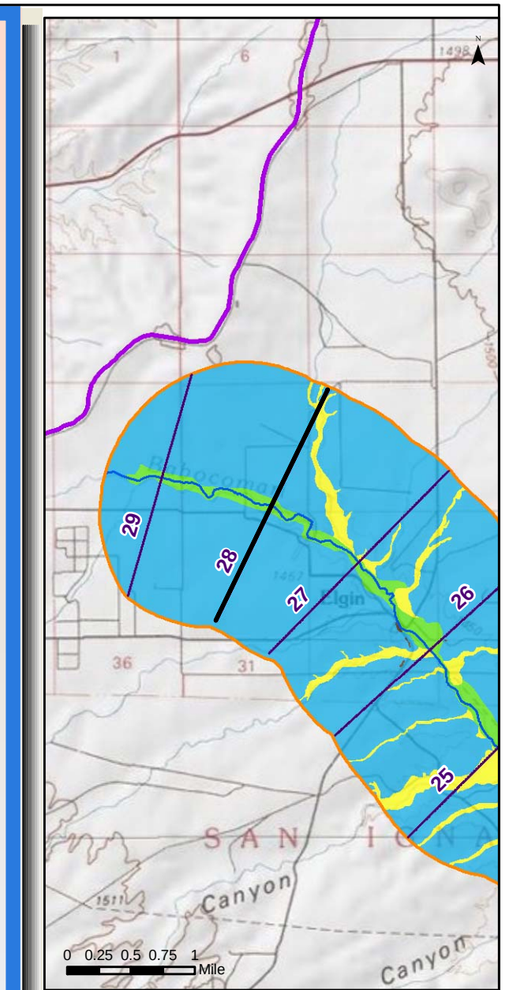
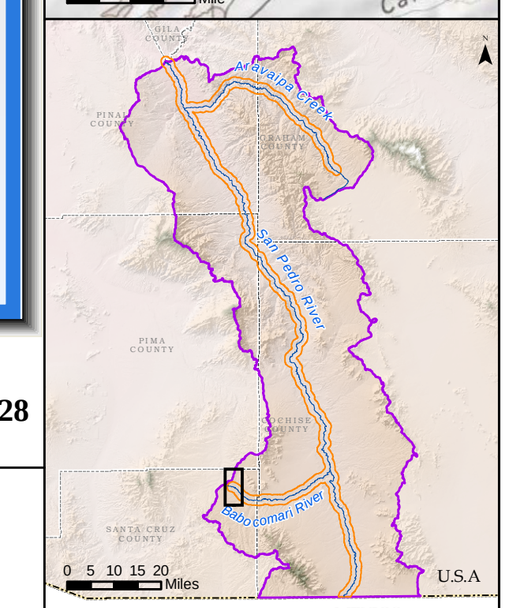
Appendix F
Babocomari River Cross Section at Mile 27
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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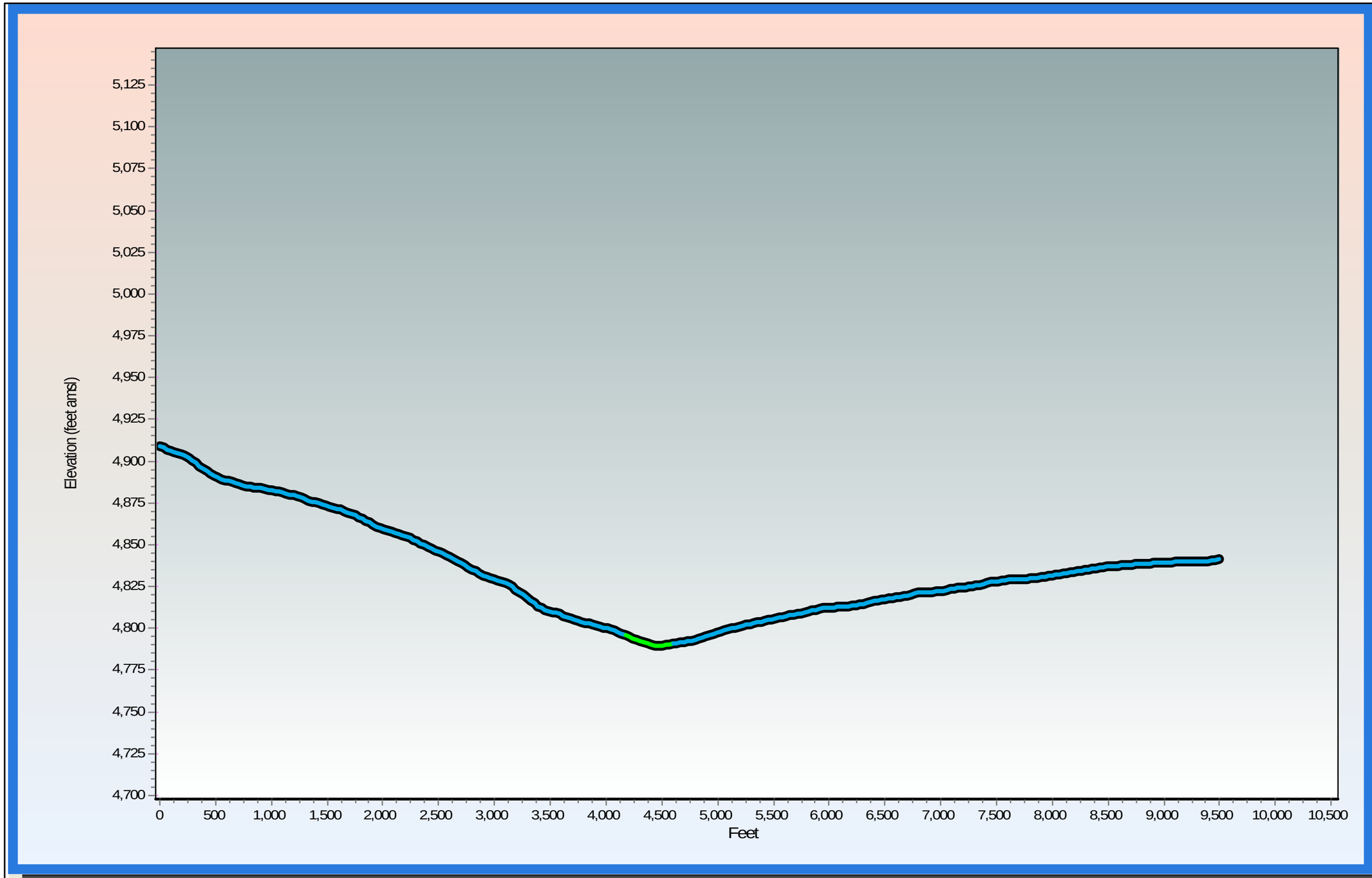
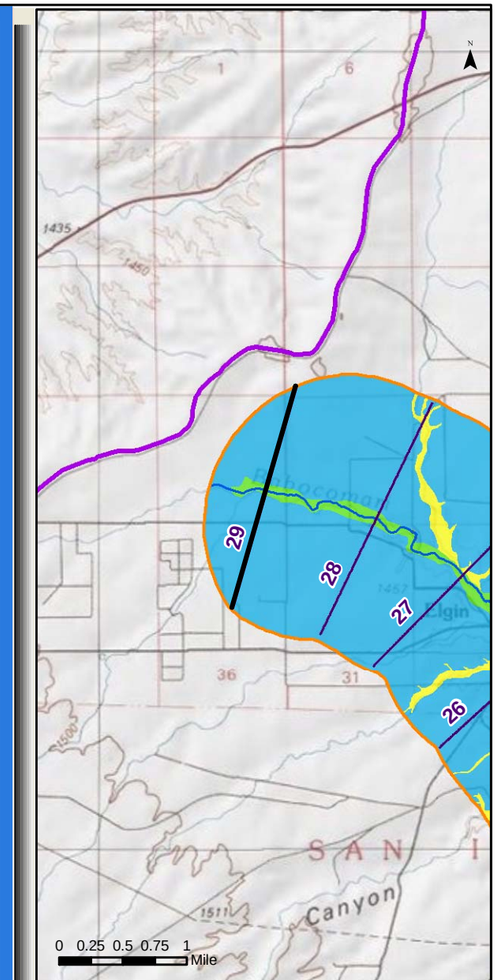
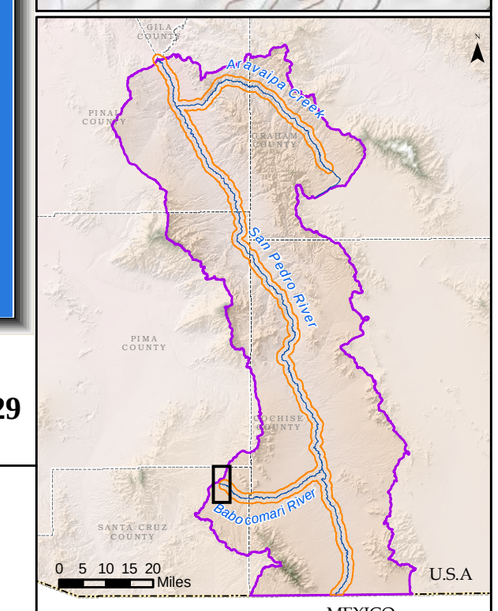
Appendix F
Babocomari River Cross Section at Mile 28
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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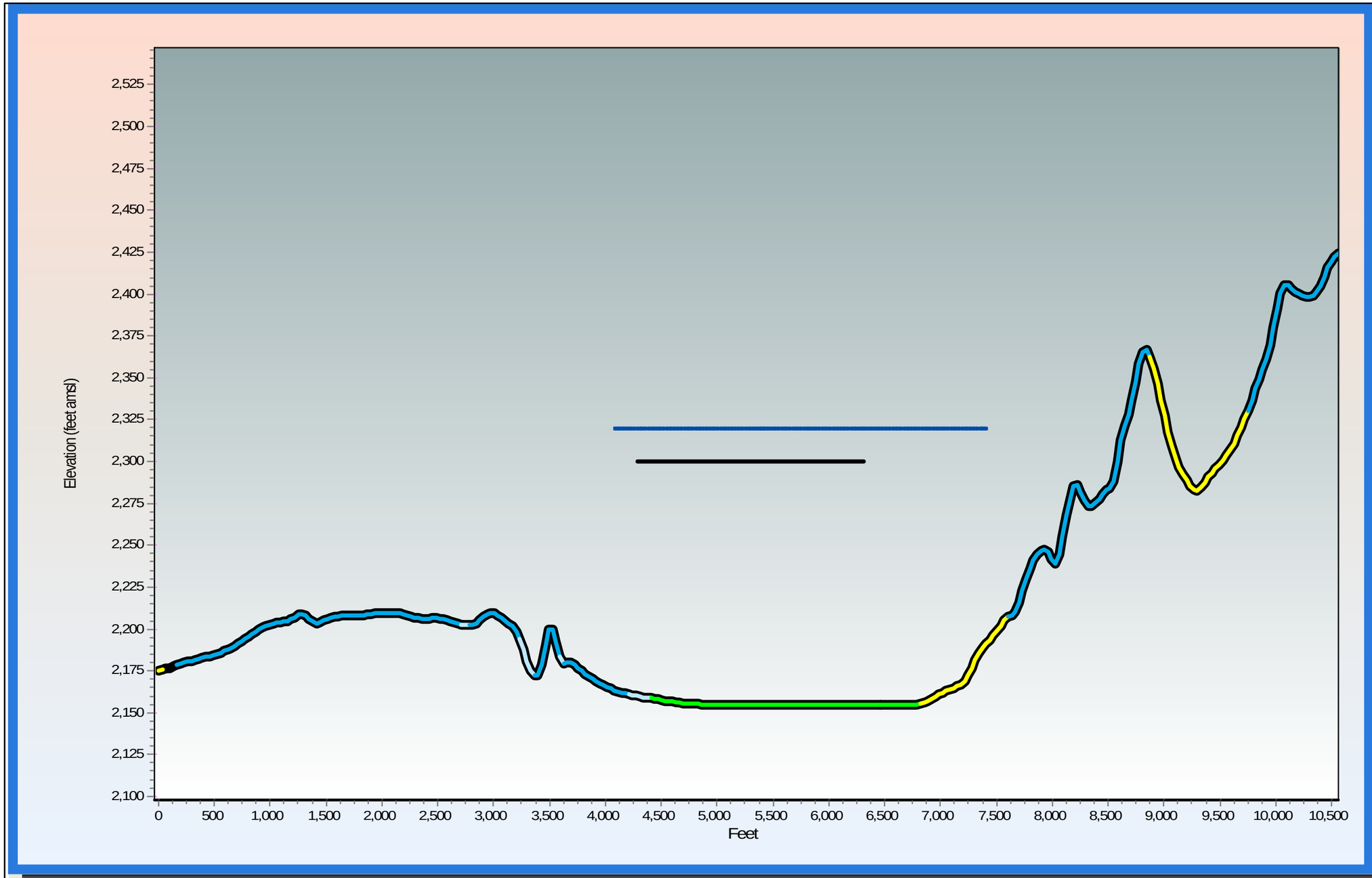
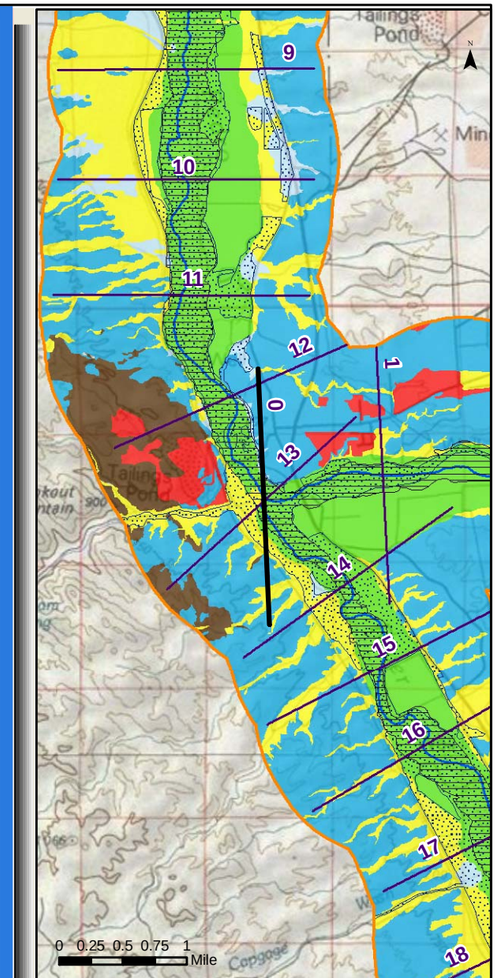
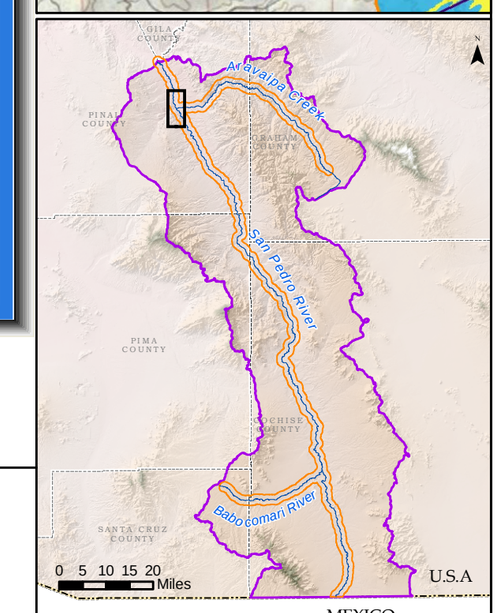
Appendix F
Babocomari River Cross Section at Mile 29
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed

Aravaipa Creek Cross Sections







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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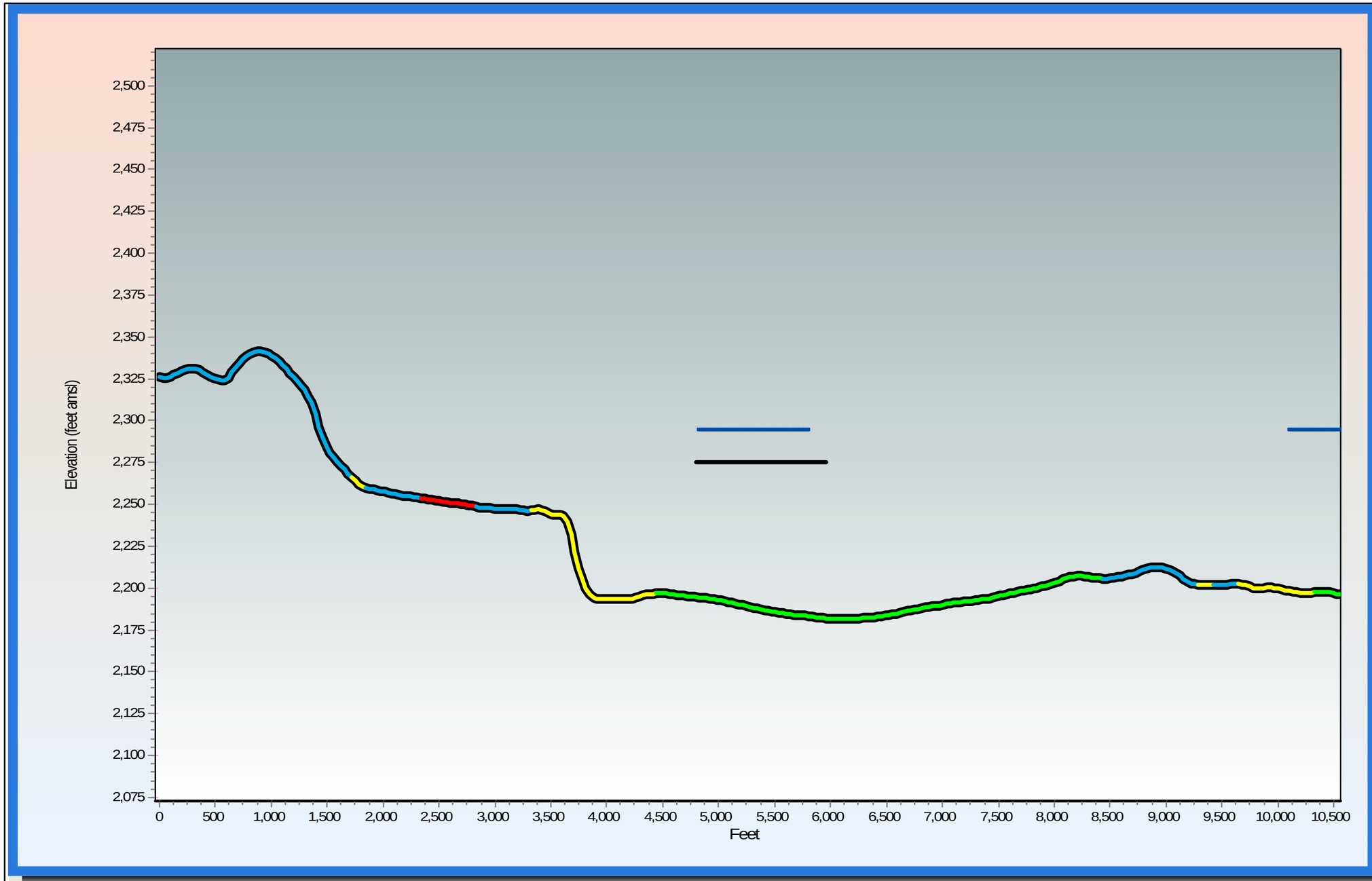
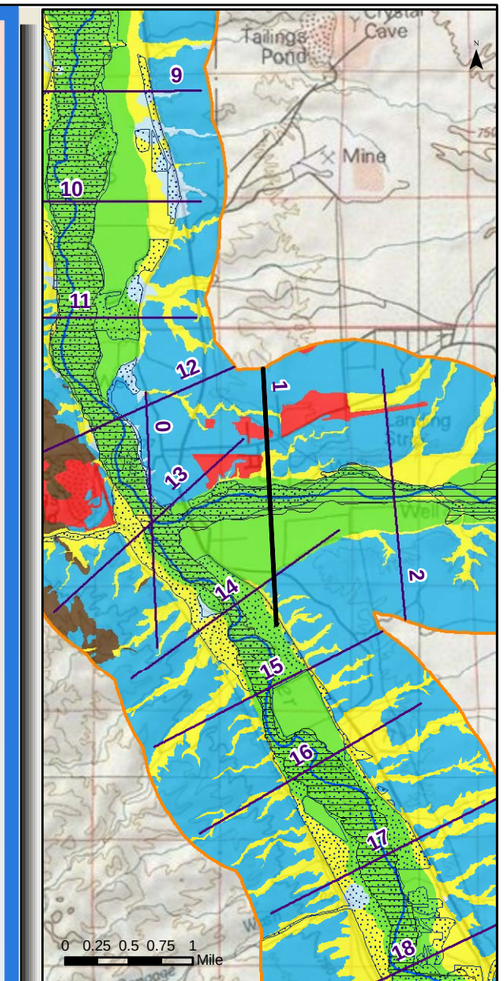
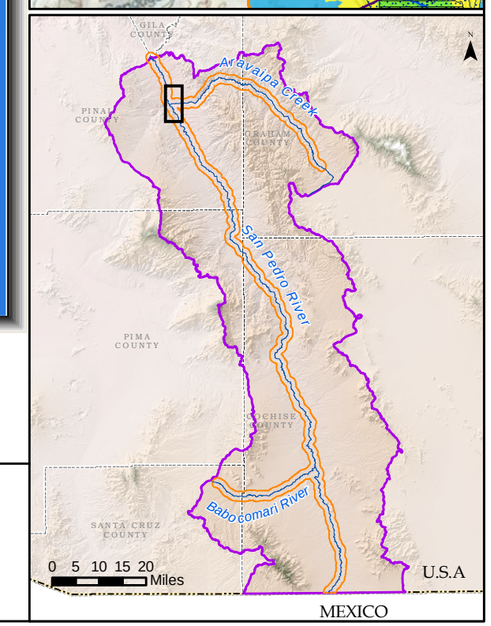
Appendix F
Aravaipa Creek Cross Section at Mile 00
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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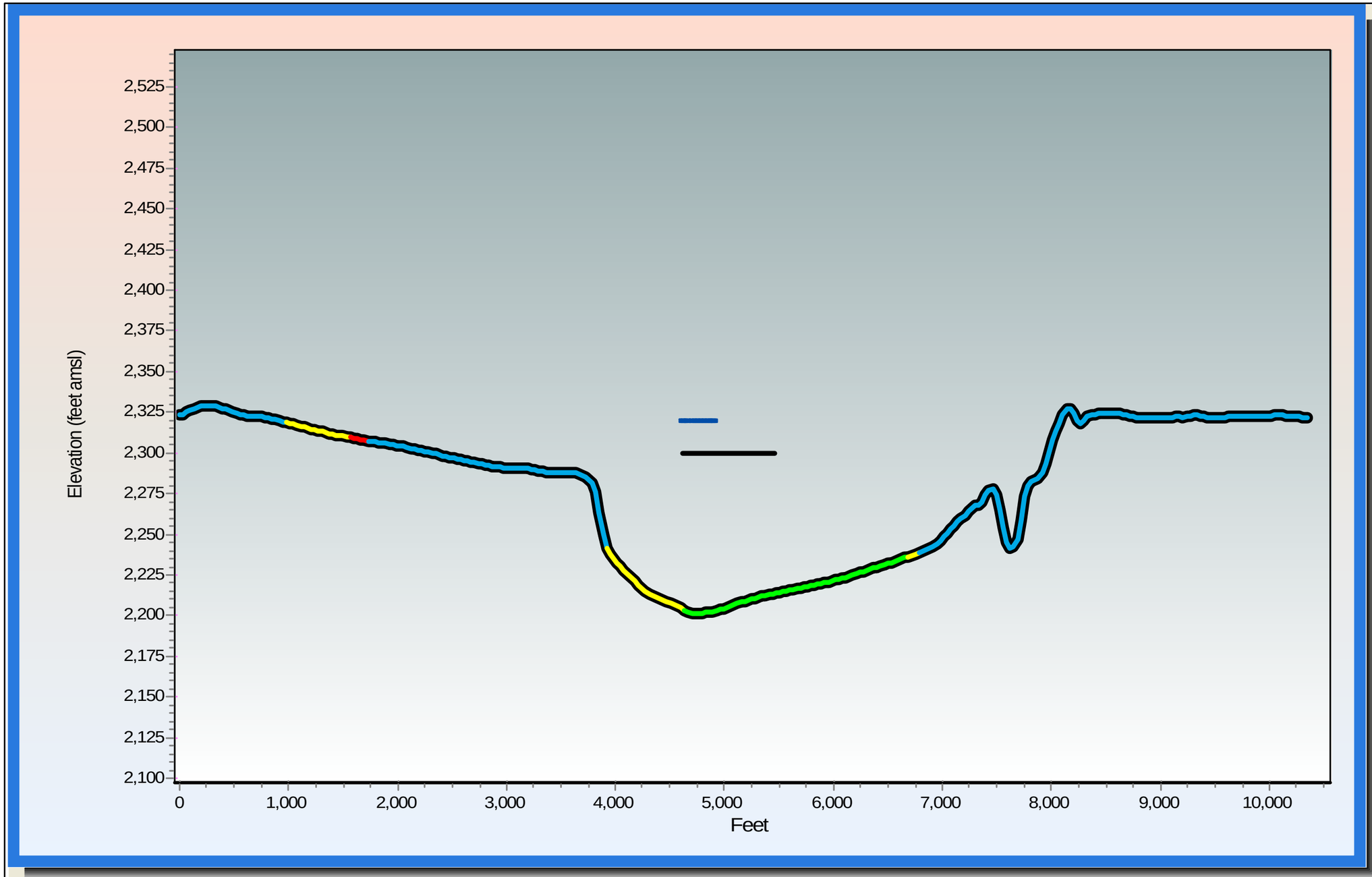
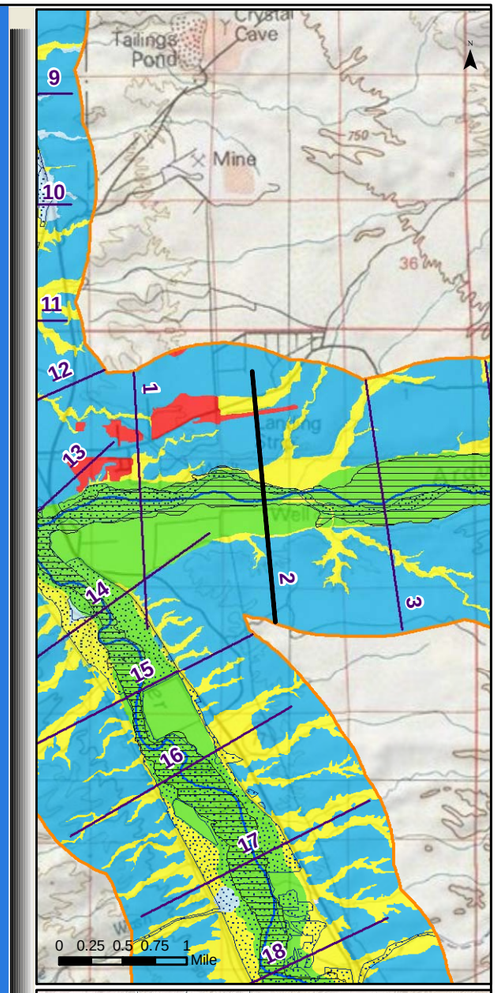
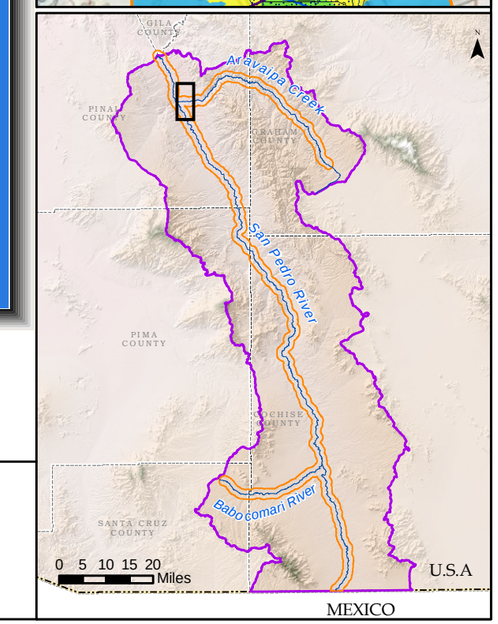
Appendix F
Aravaipa Creek Cross Section at Mile 01
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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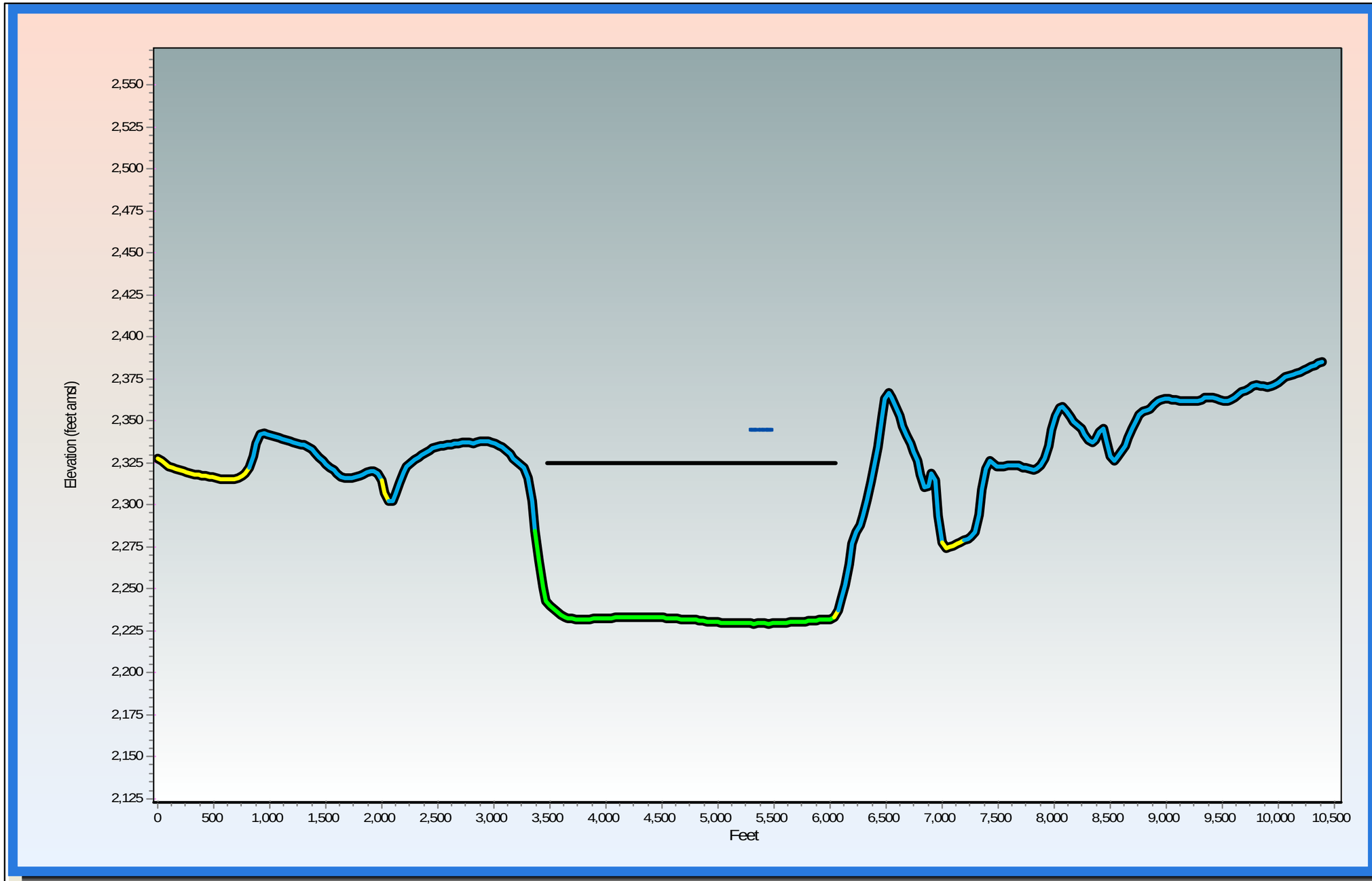
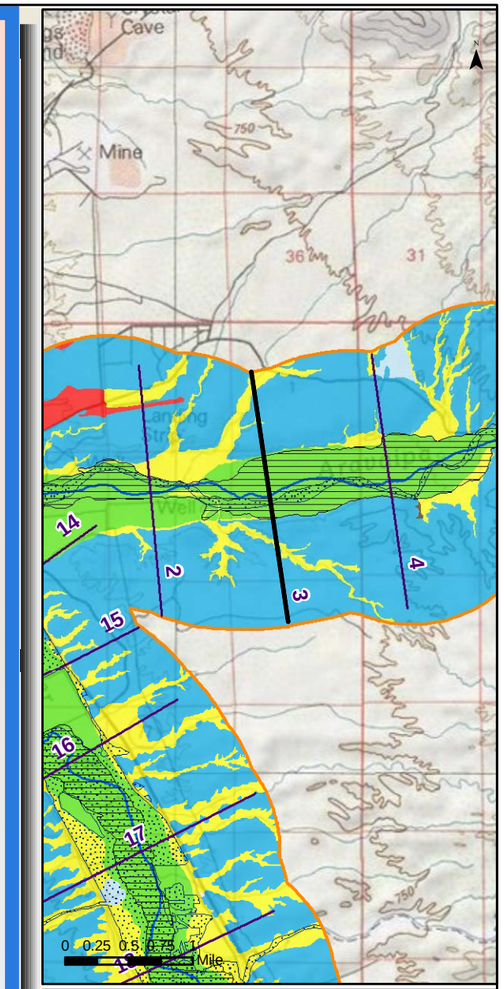
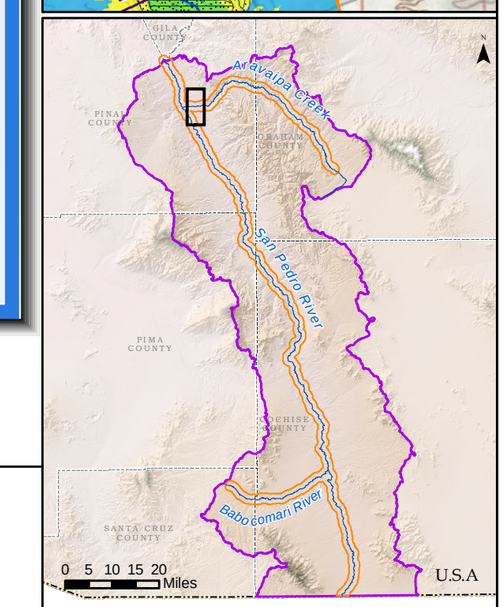
Appendix F
Aravaipa Creek Cross Section at Mile 02
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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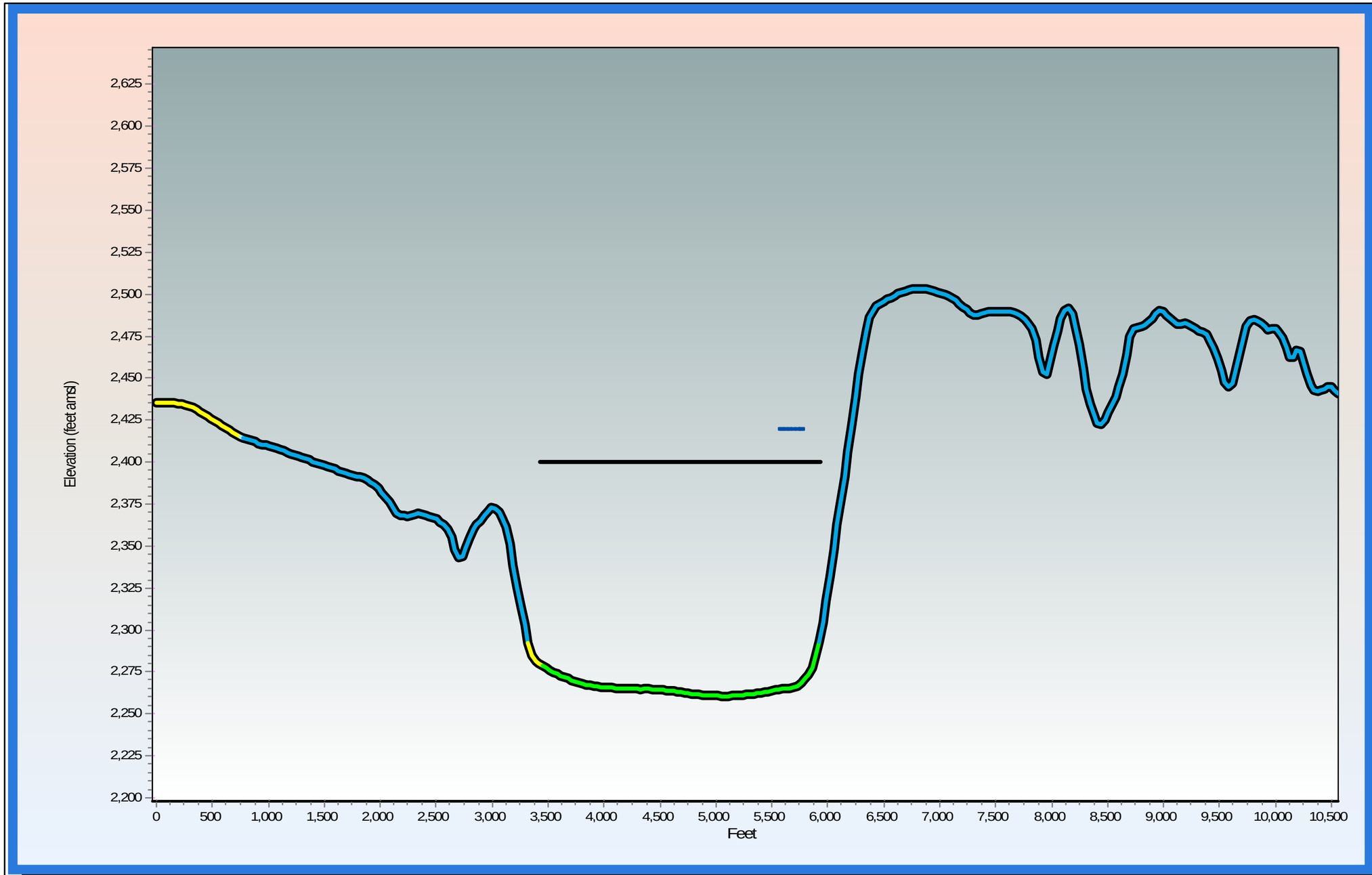
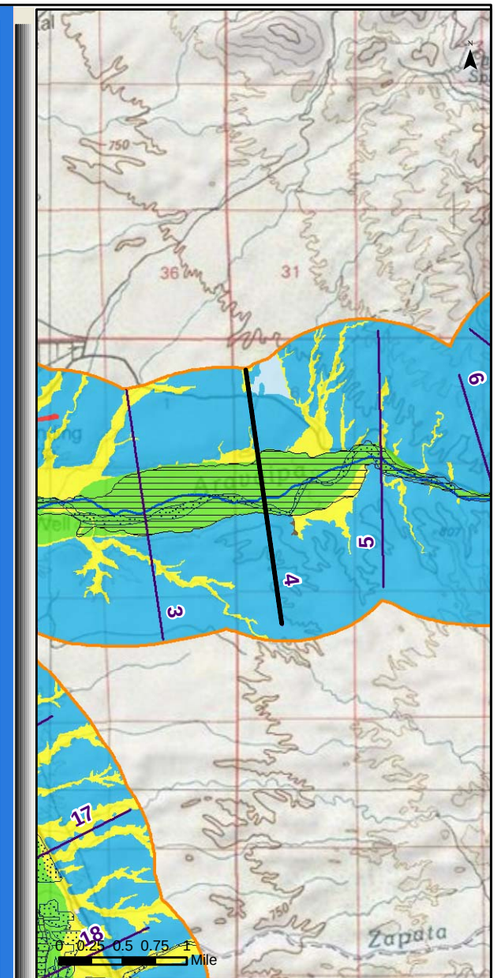
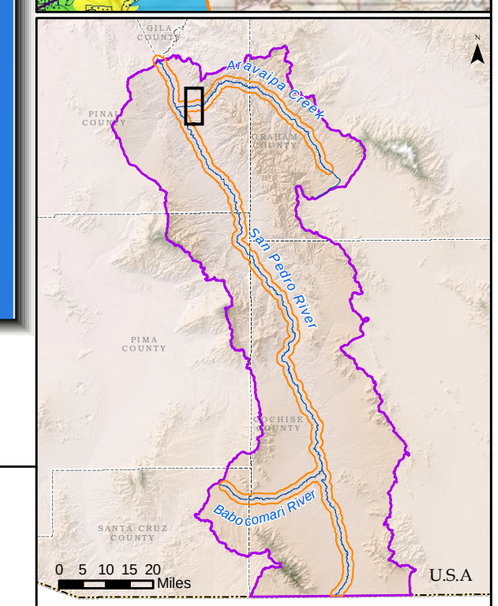
Appendix F
Aravaipa Creek Cross Section at Mile 03
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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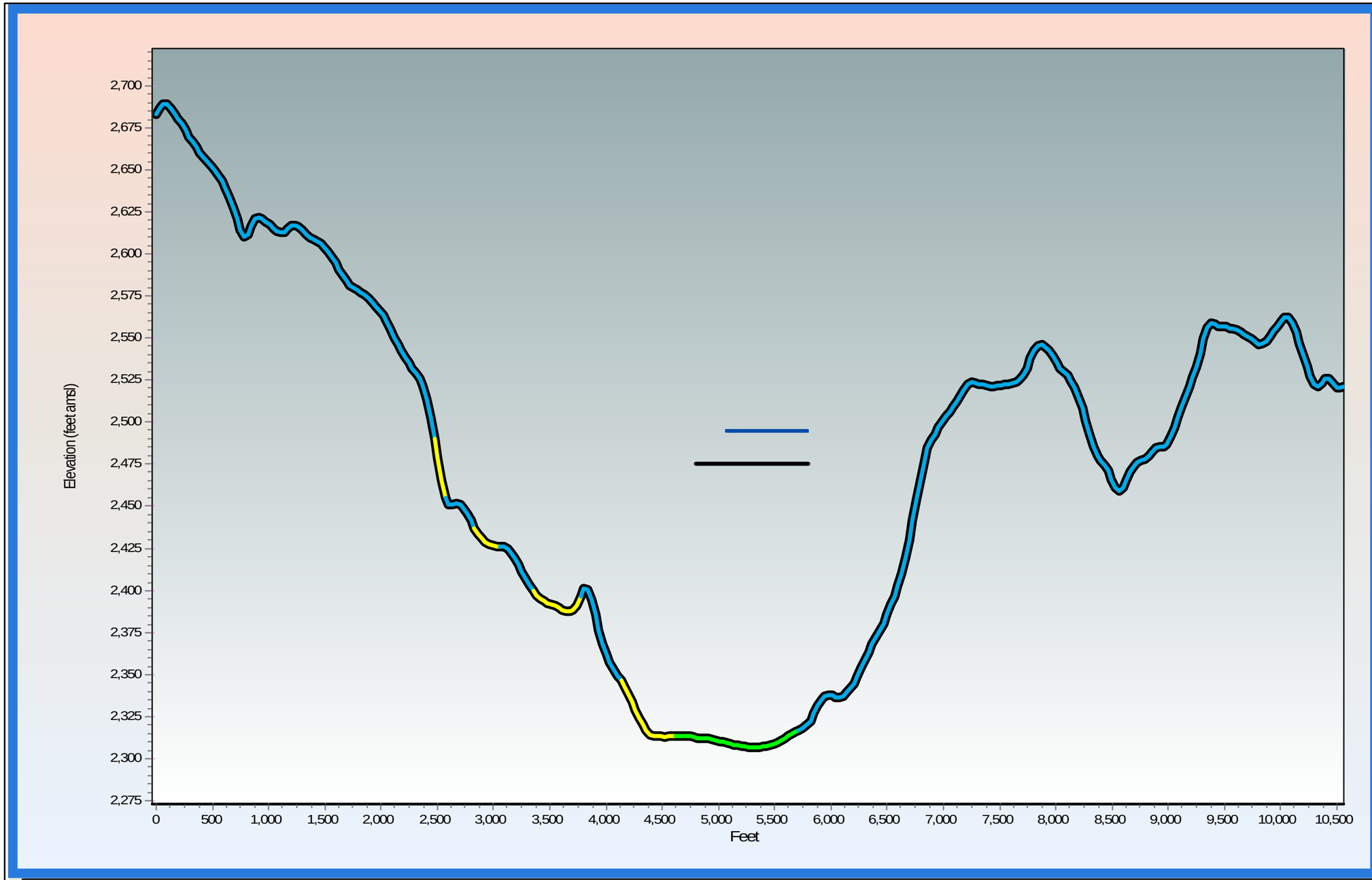
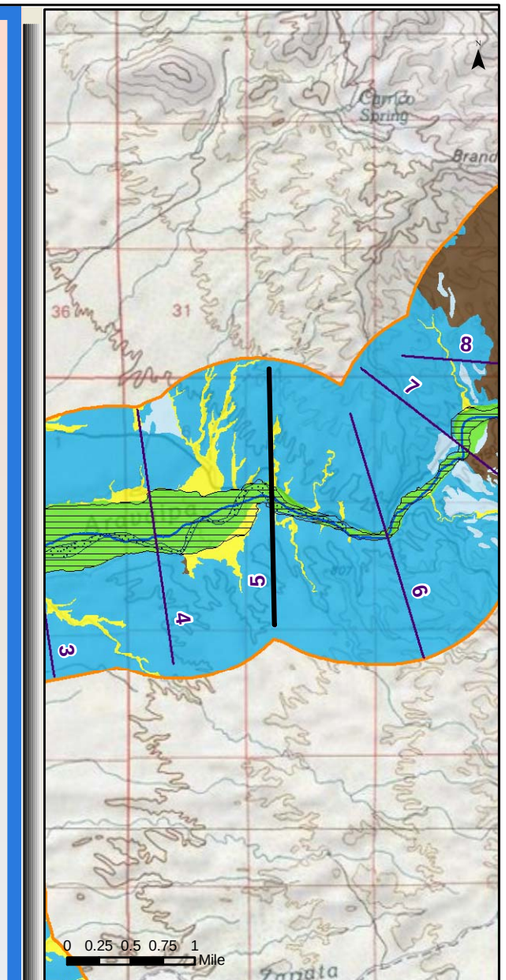
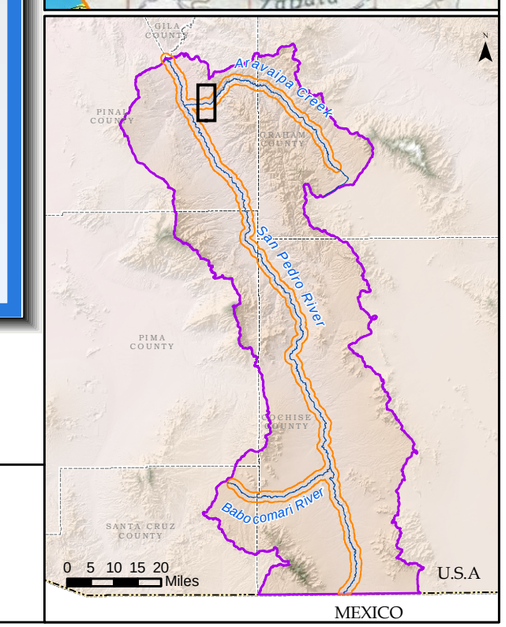
Appendix F
Aravaipa Creek Cross Section at Mile 04
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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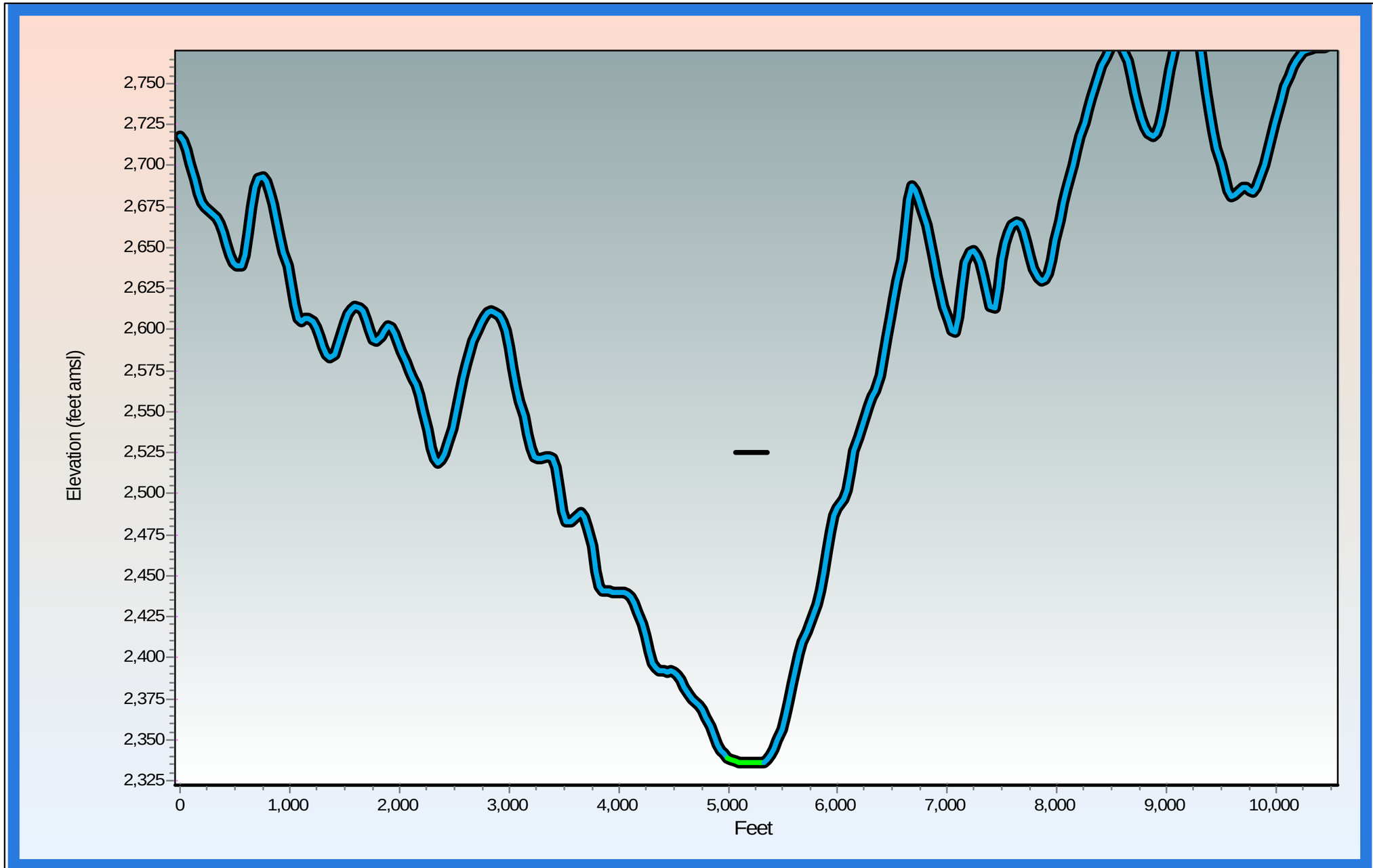
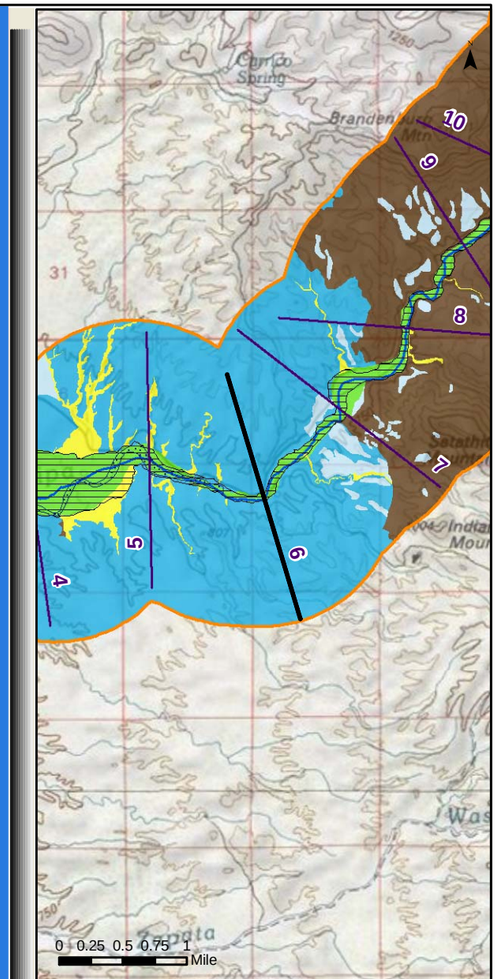
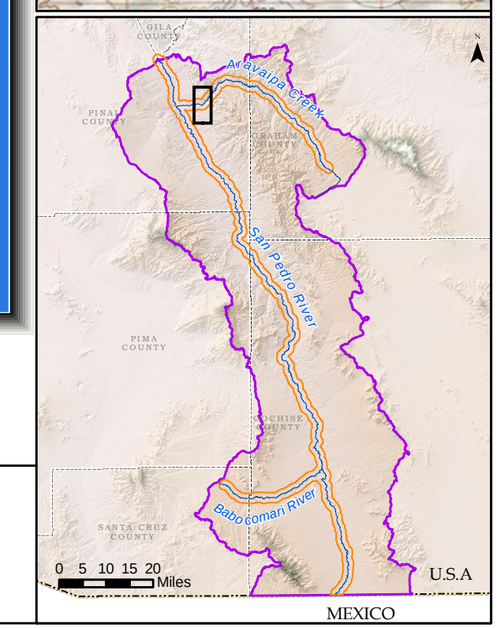
Appendix F
Aravaipa Creek Cross Section at Mile 05
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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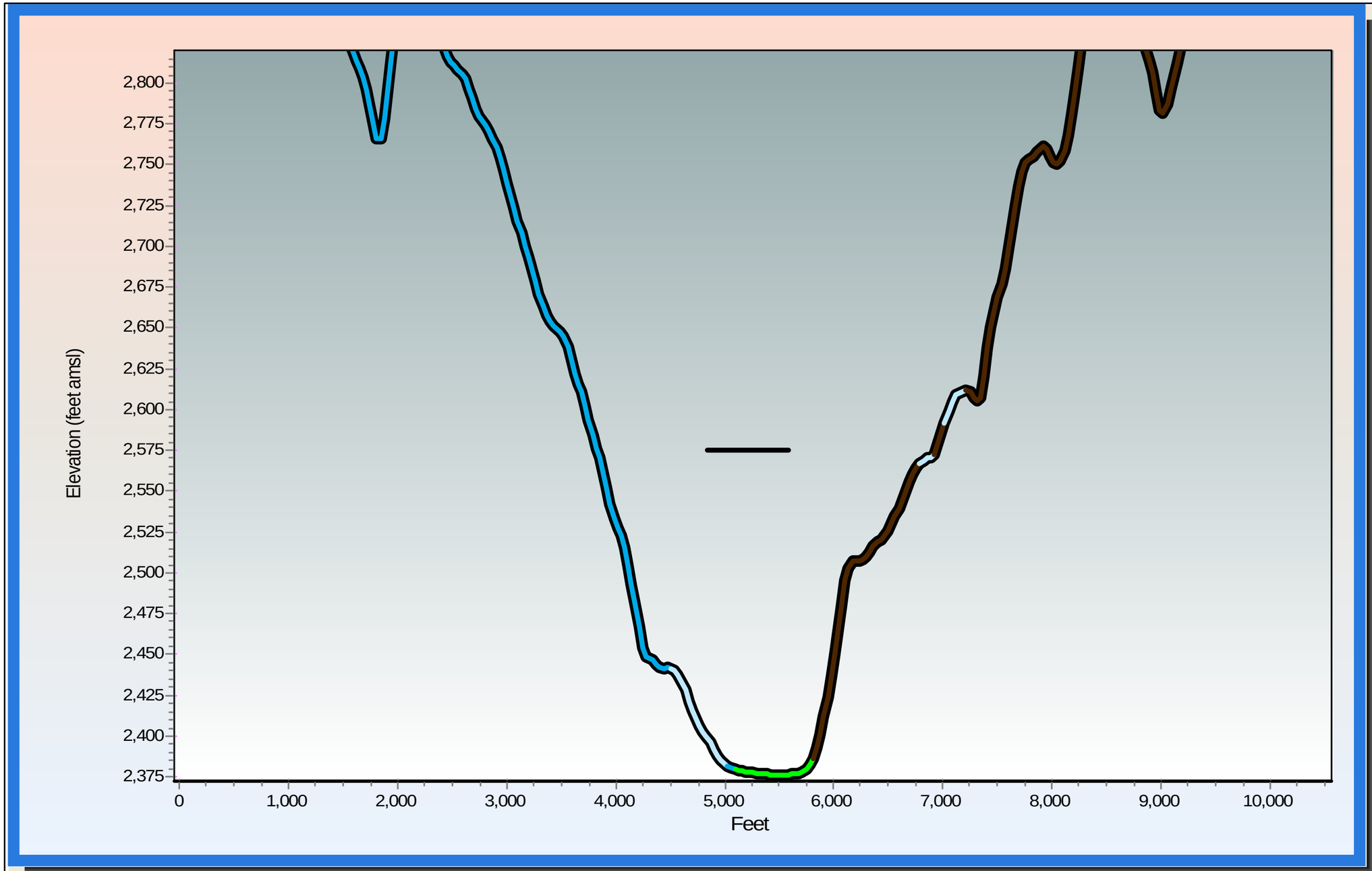
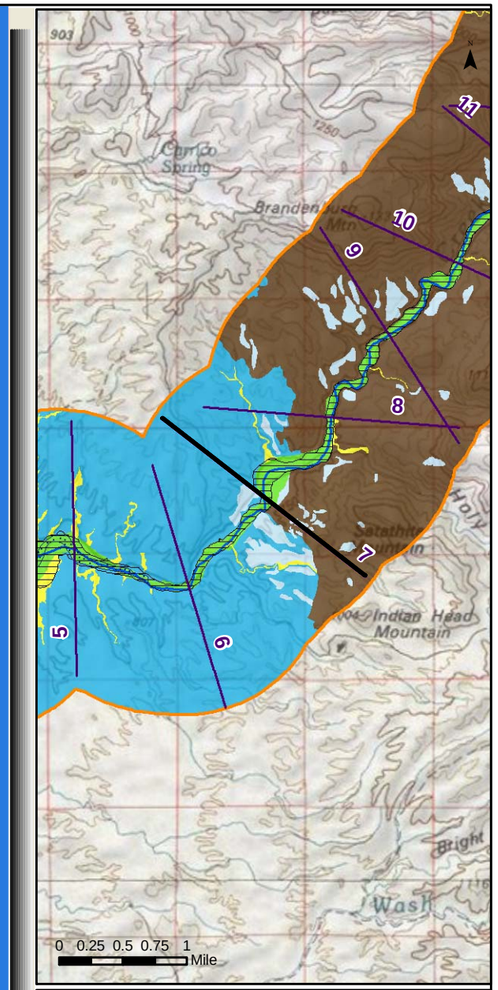
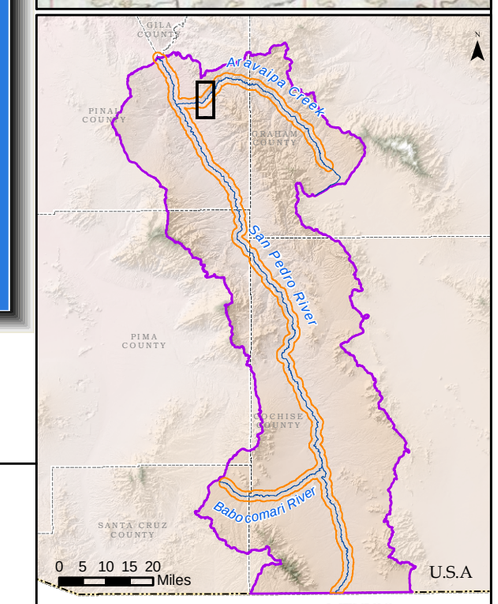
Appendix F
Aravaipa Creek Cross Section at Mile 06
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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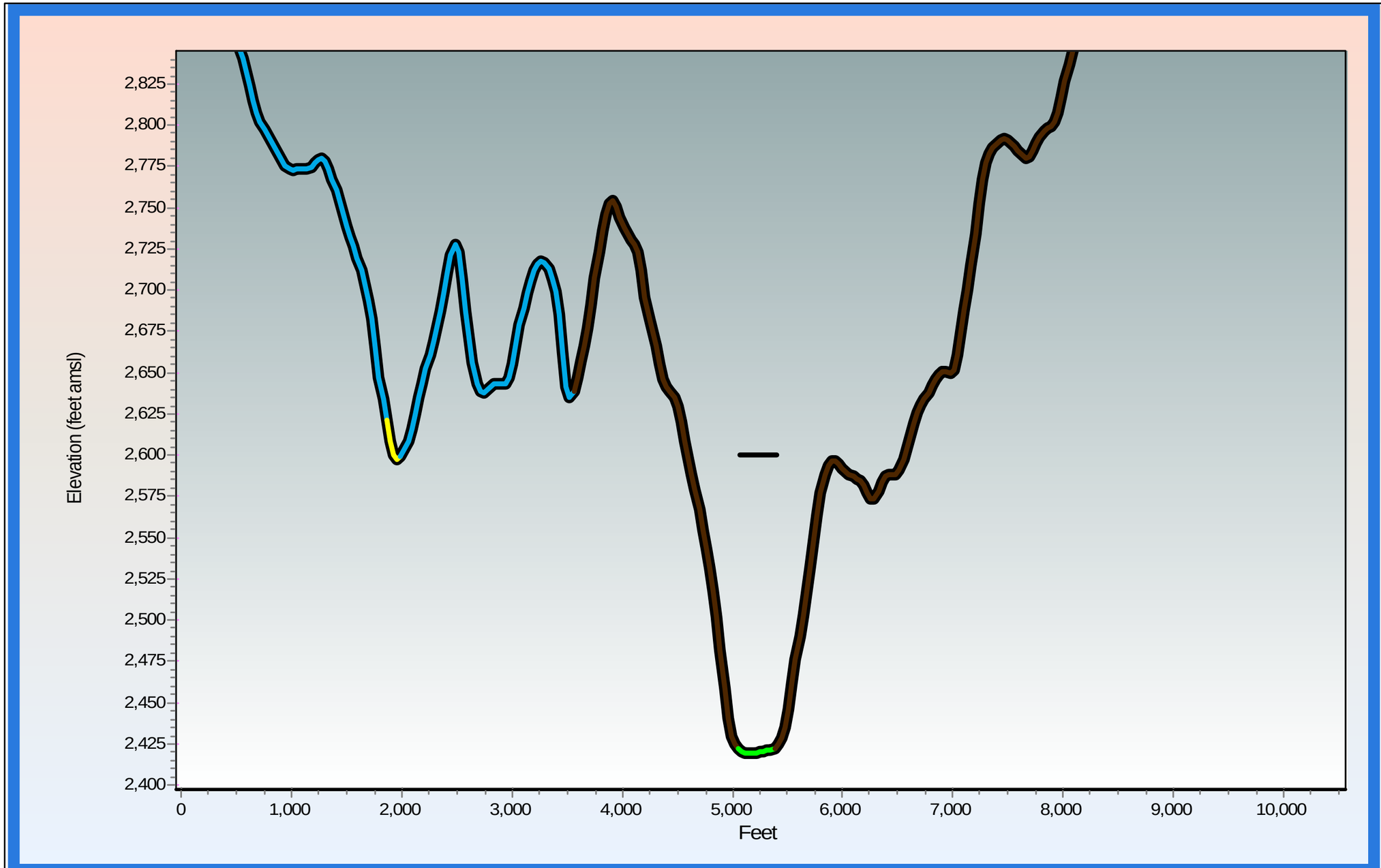
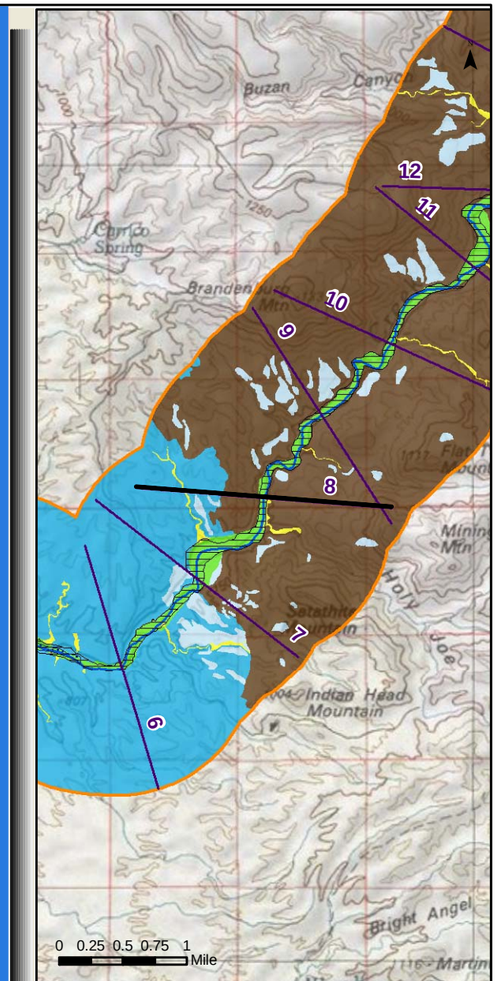
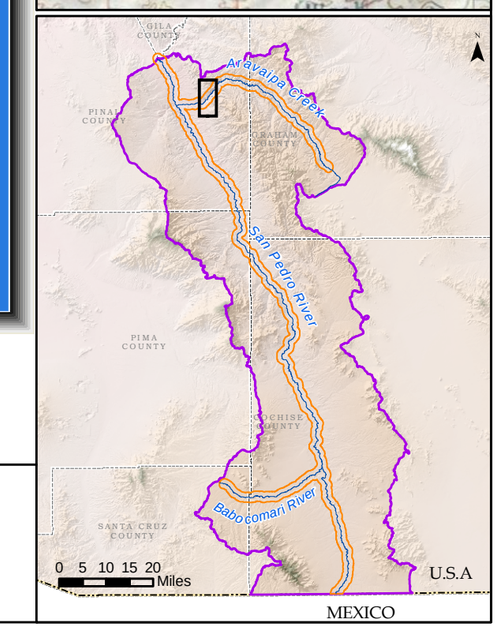
Appendix F
Aravaipa Creek Cross Section at Mile 07
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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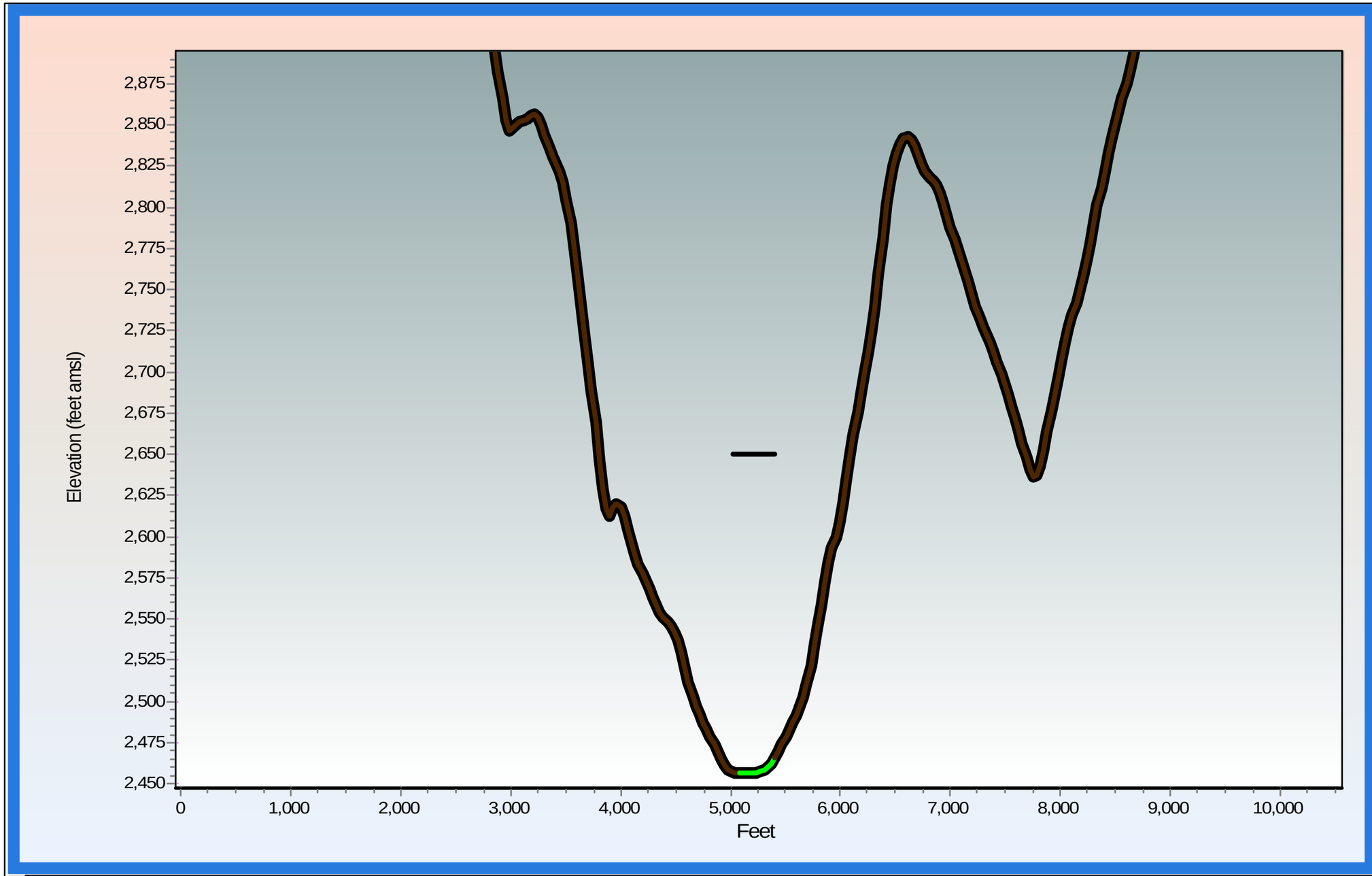
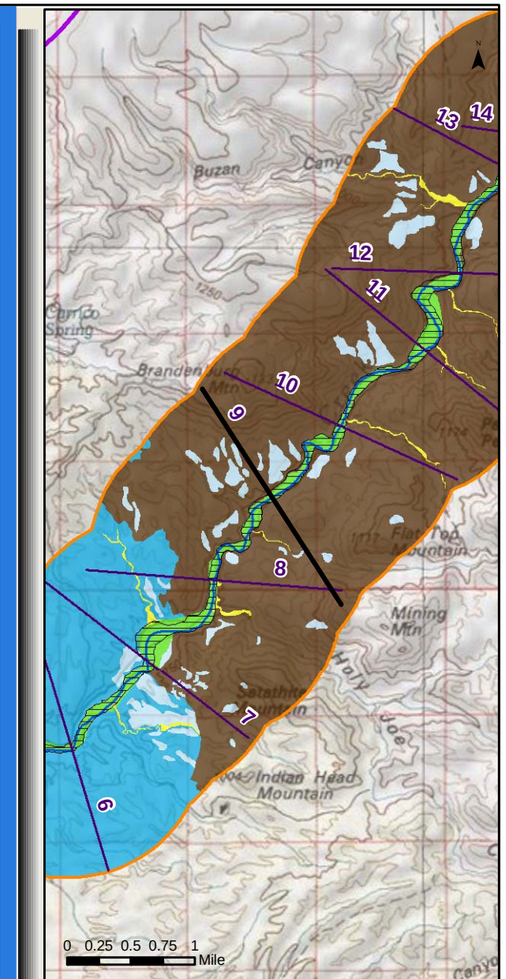
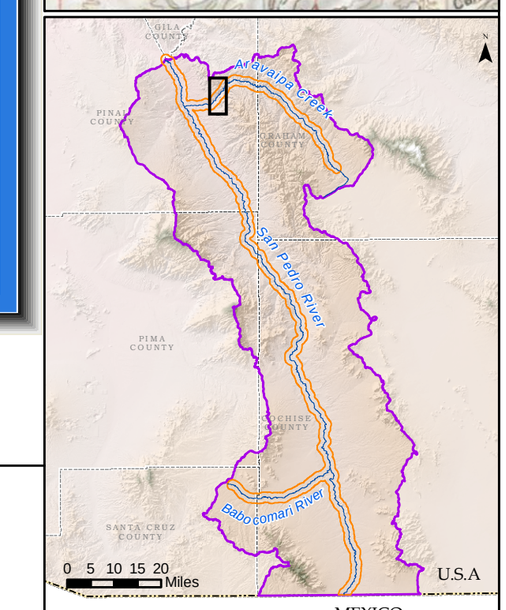
Appendix F
Aravaipa Creek Cross Section at Mile 08
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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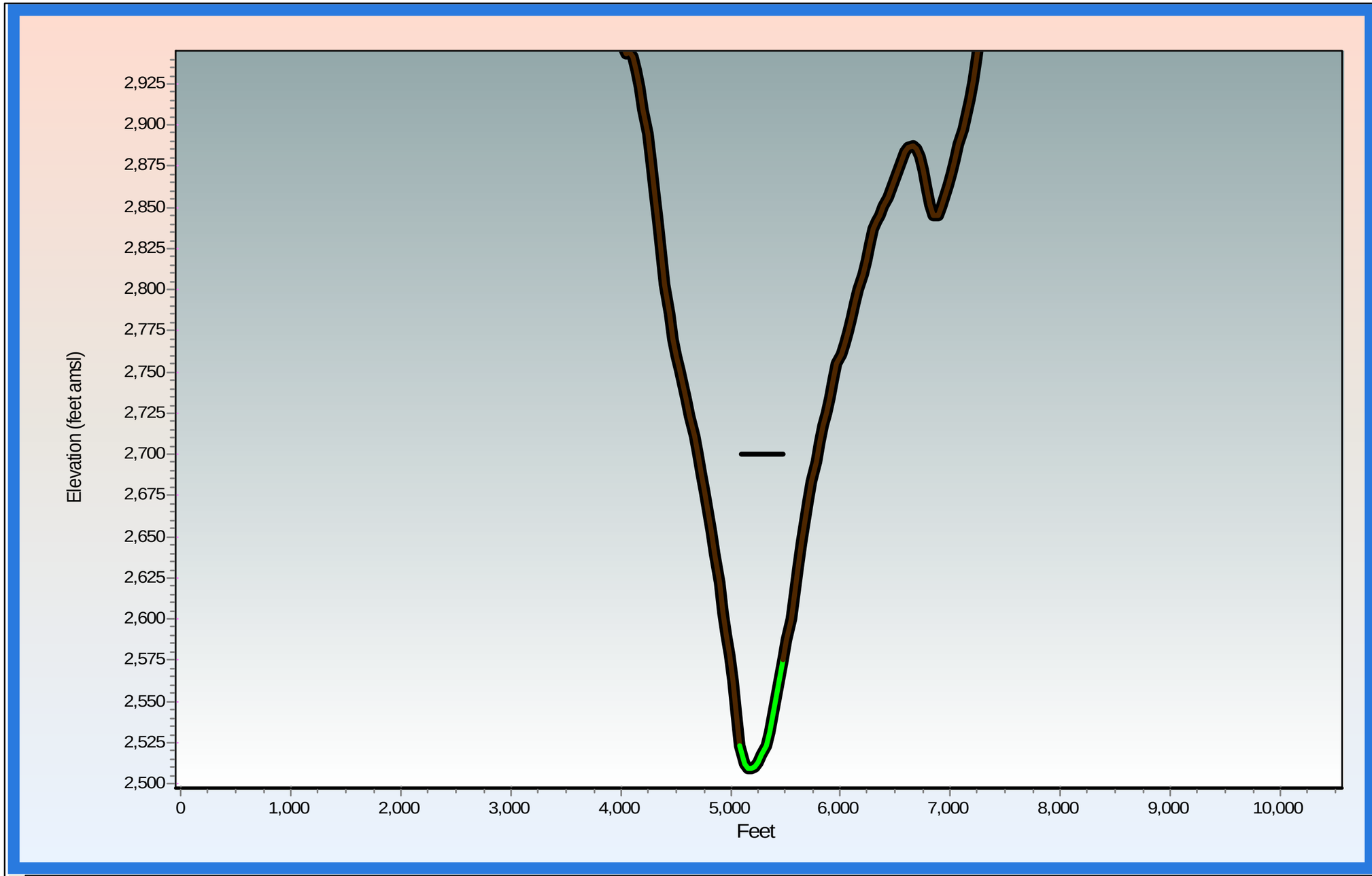
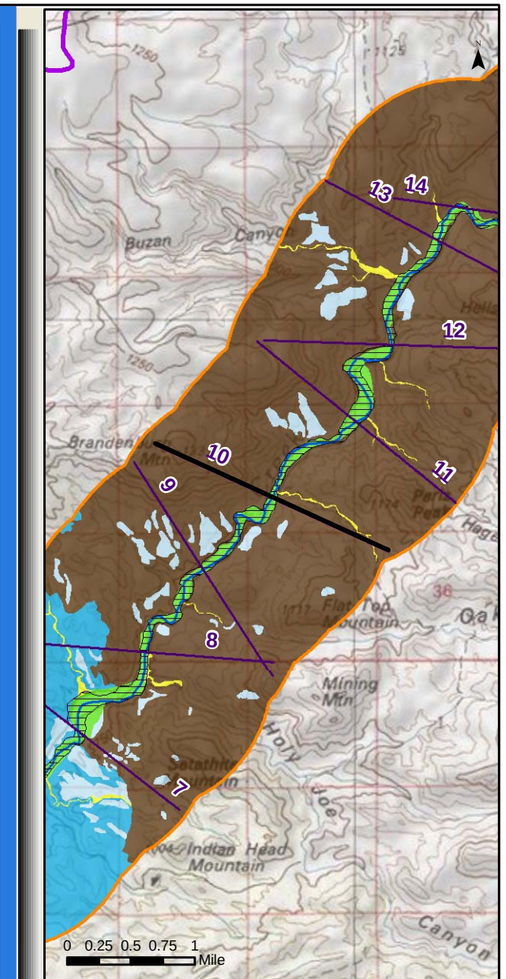
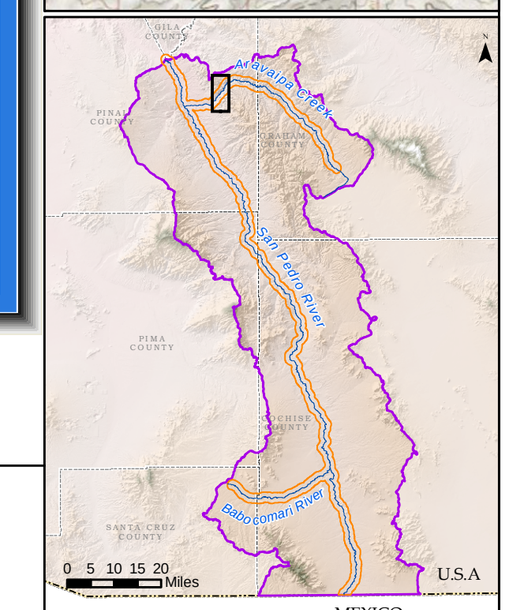
Appendix F
Aravaipa Creek Cross Section at Mile 09
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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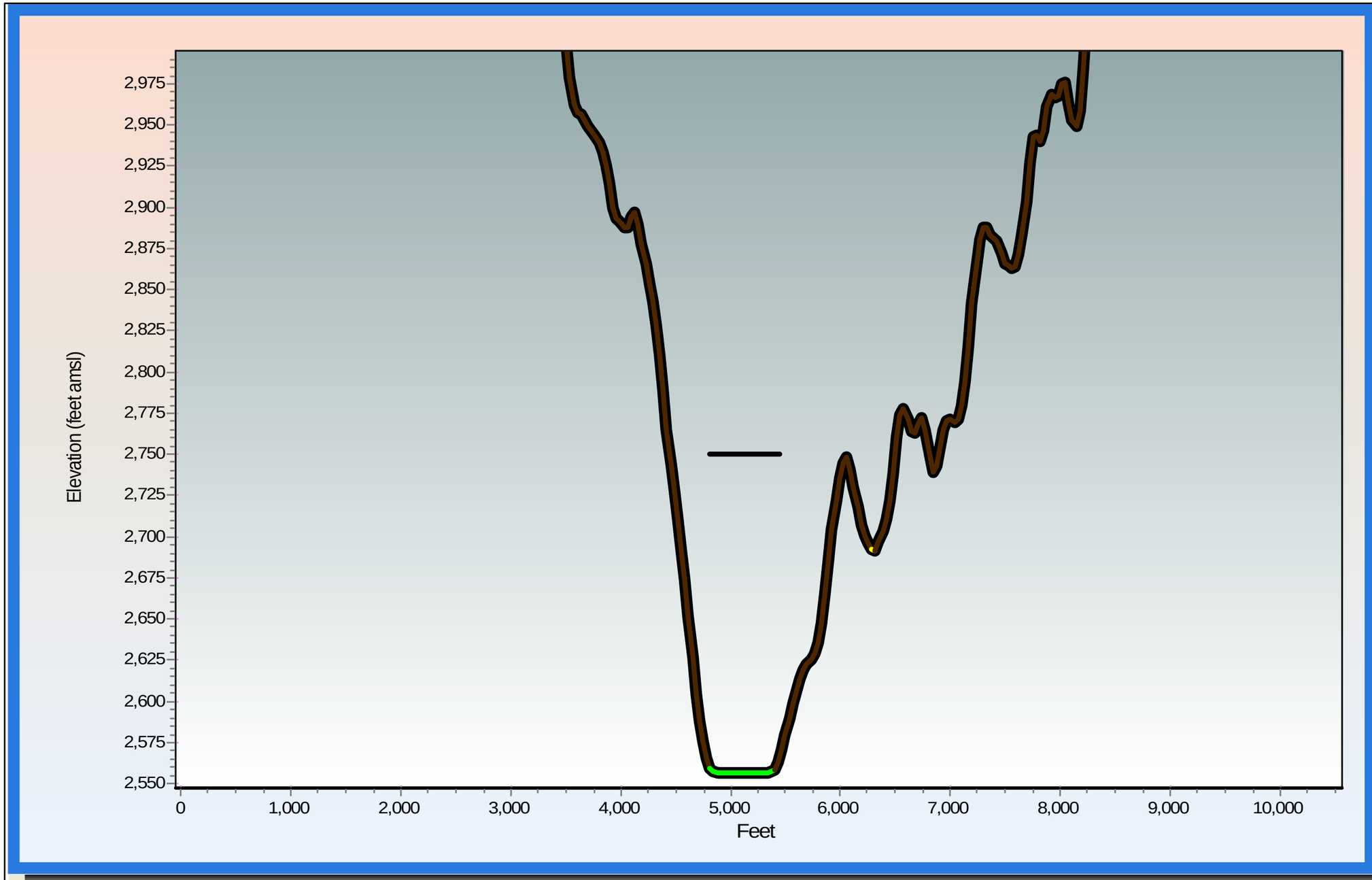
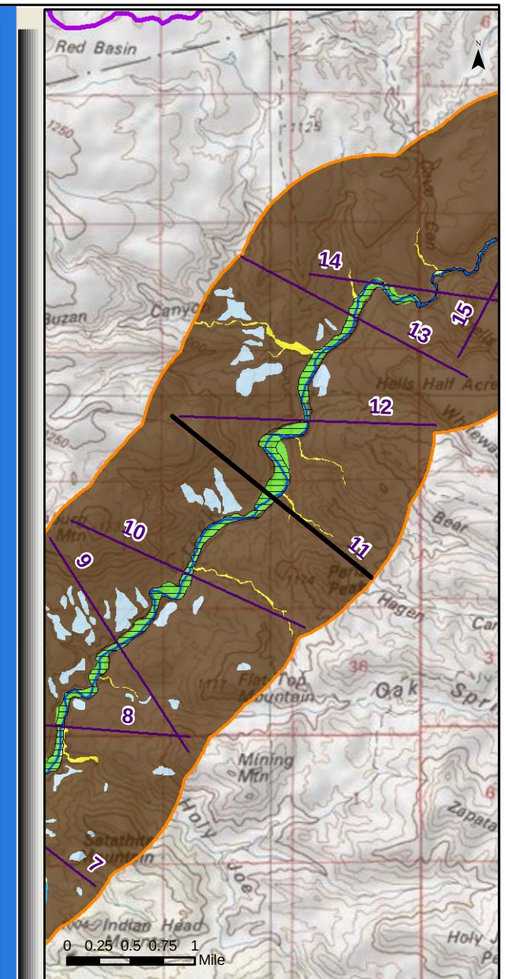
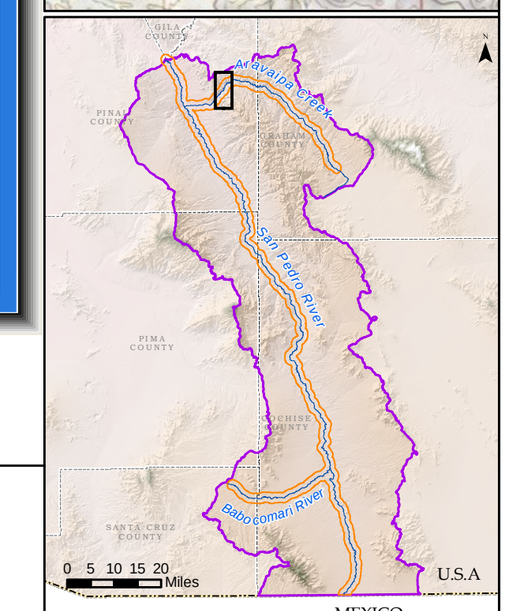
Appendix F
Aravaipa Creek Cross Section at Mile 10
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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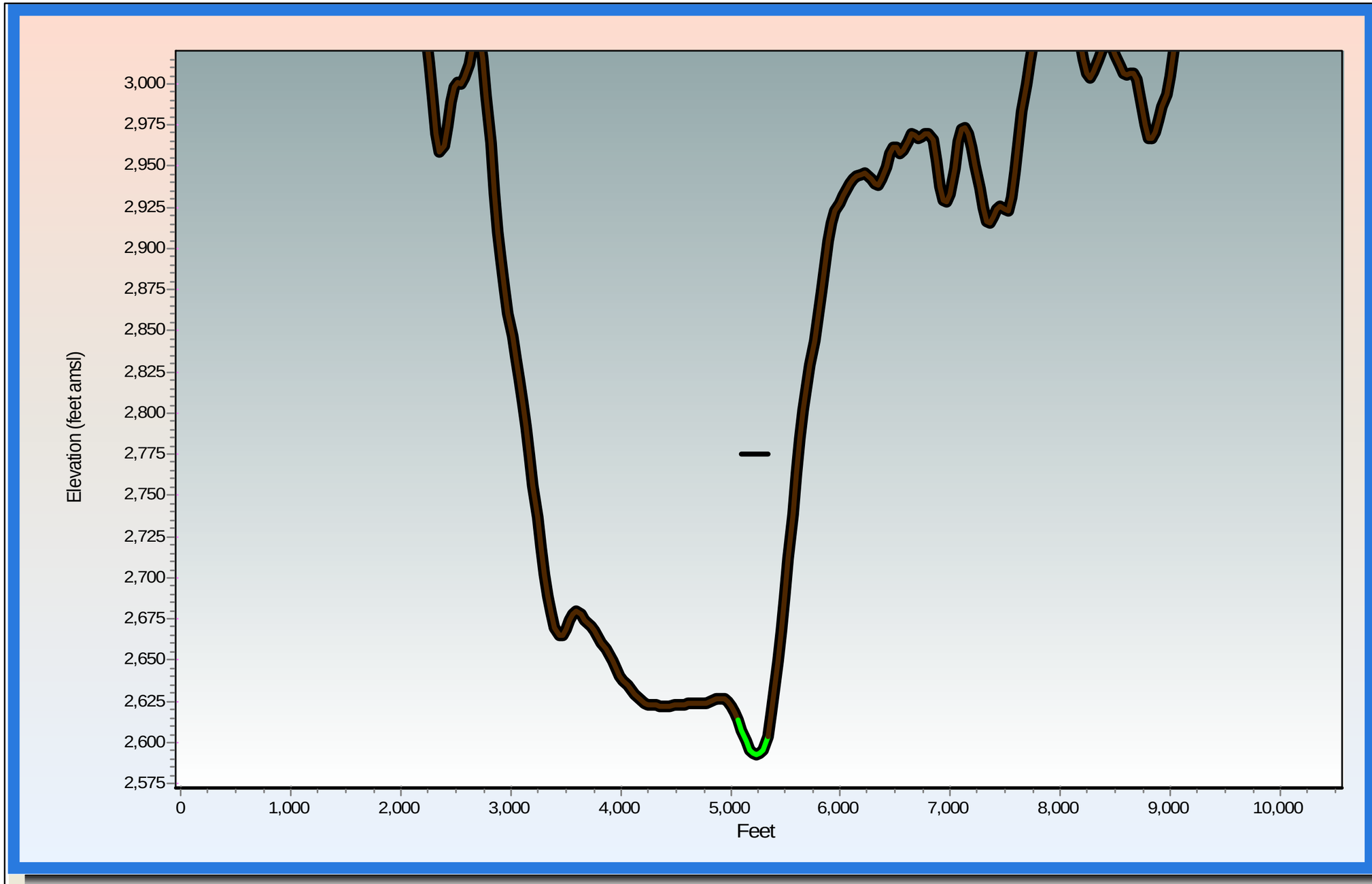
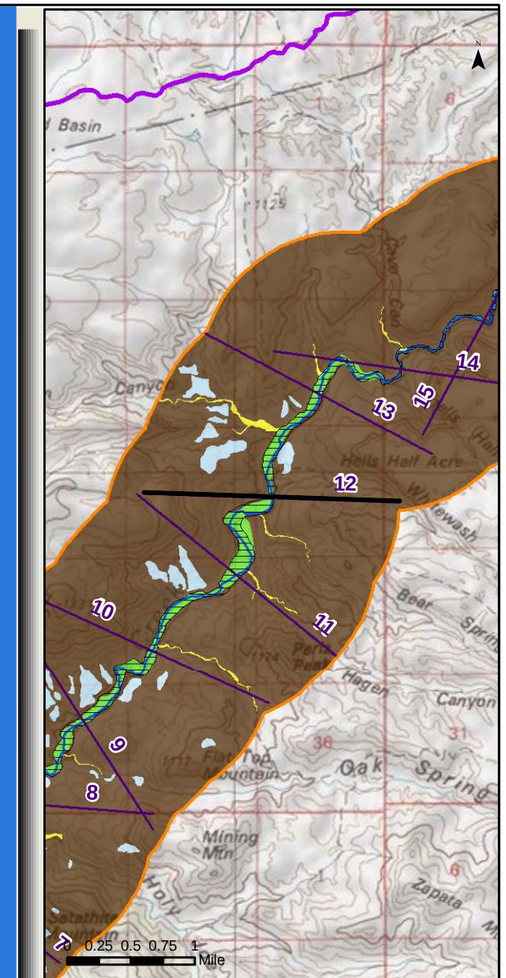
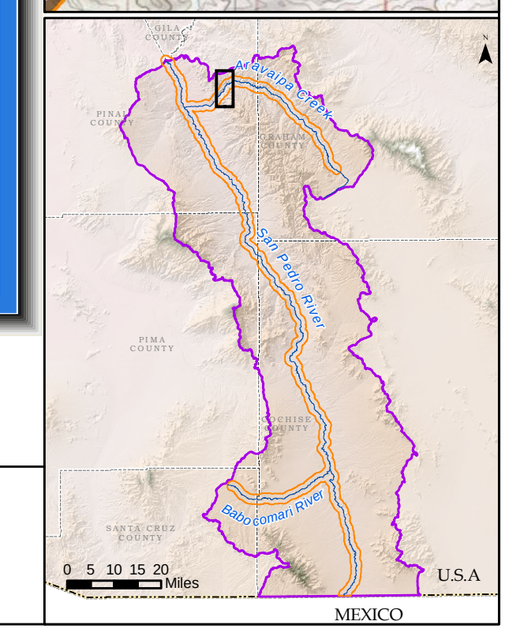
Appendix F
Aravaipa Creek Cross Section at Mile 11
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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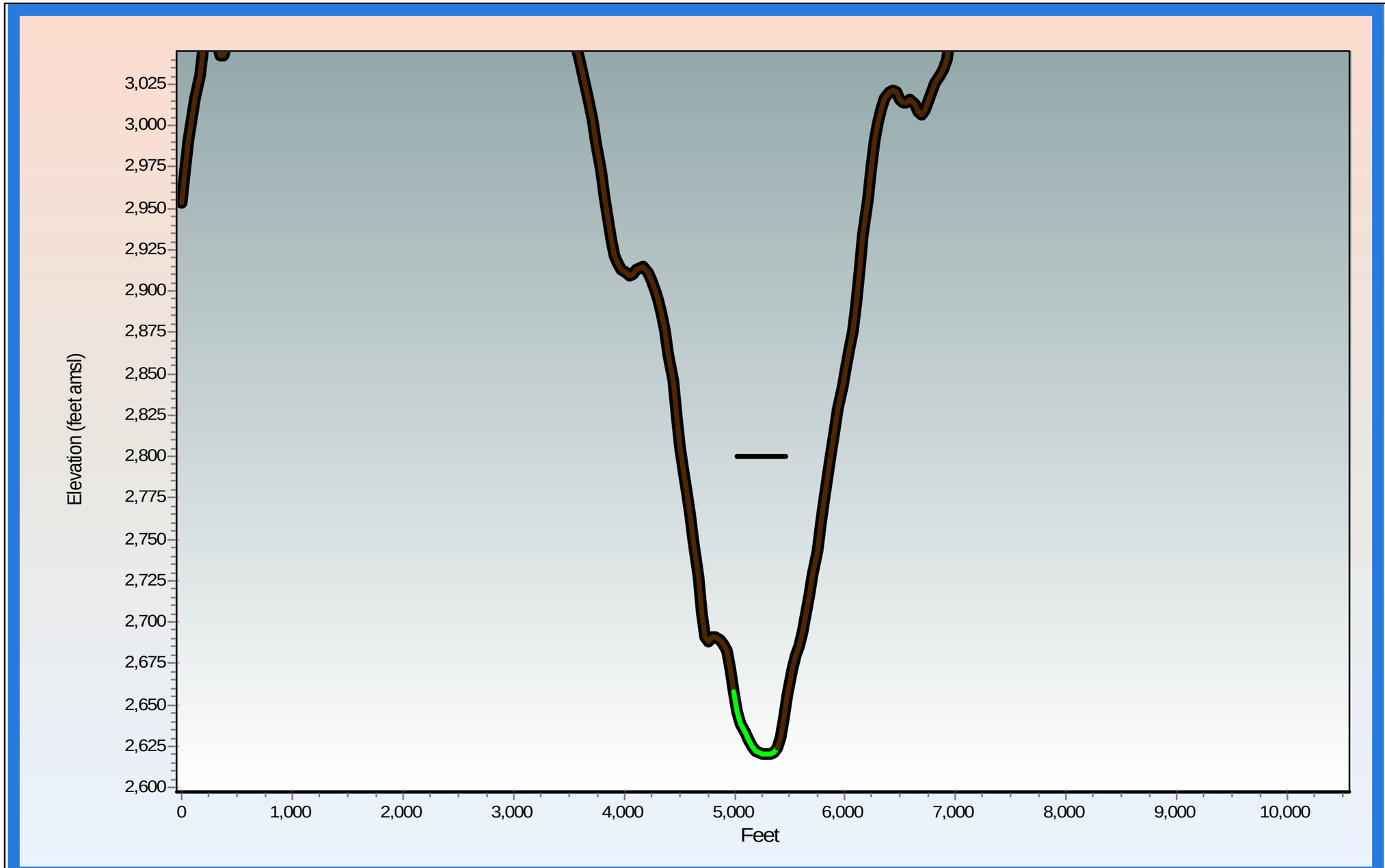
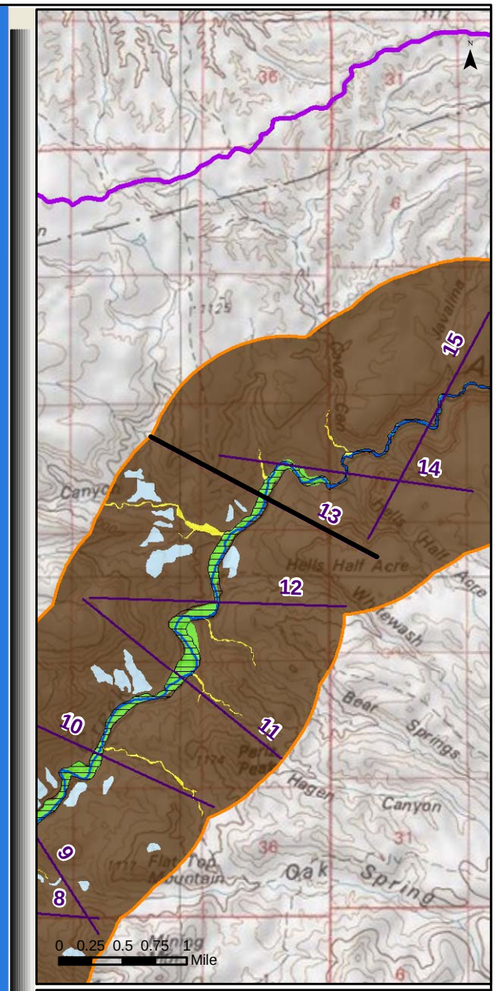
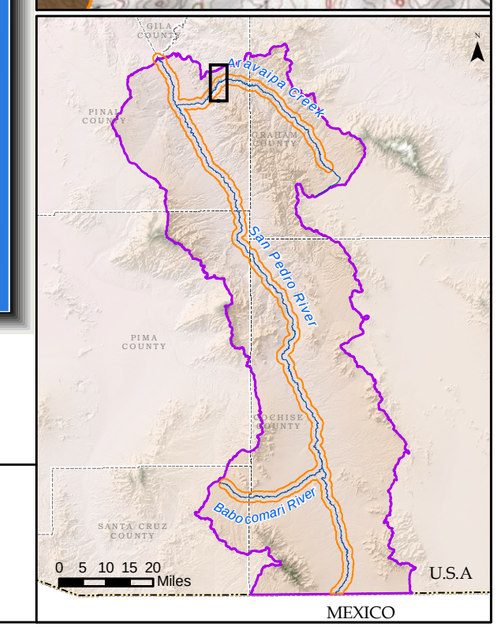
Appendix F
Aravaipa Creek Cross Section at Mile 12
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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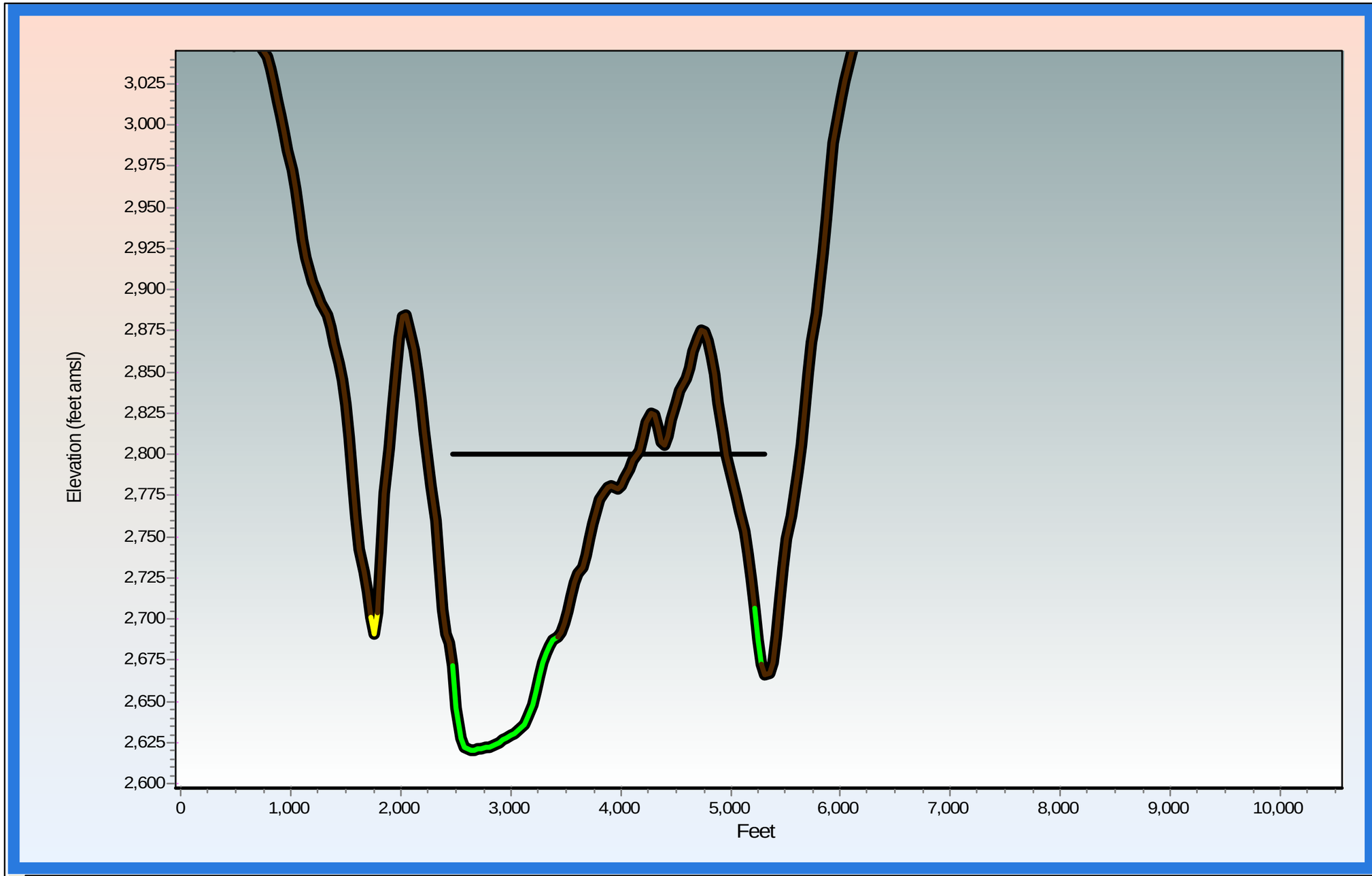
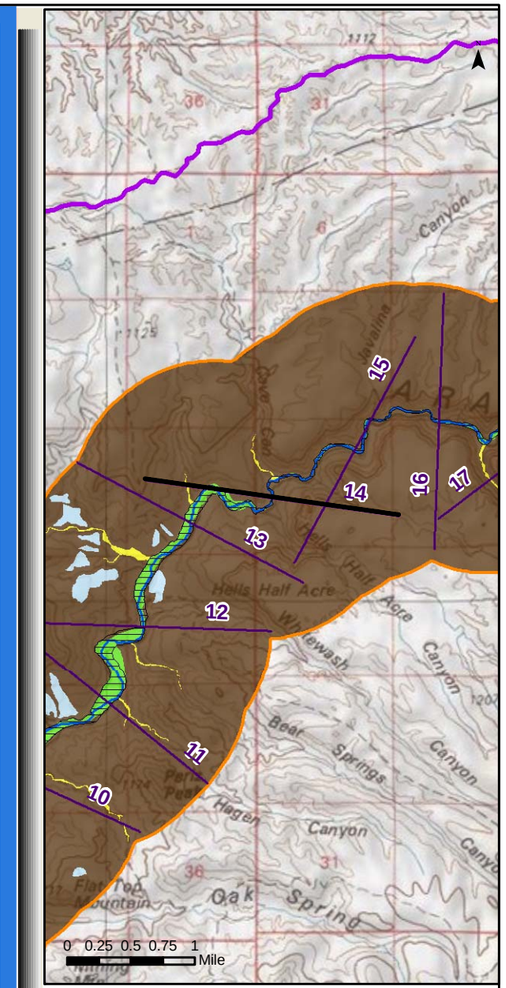
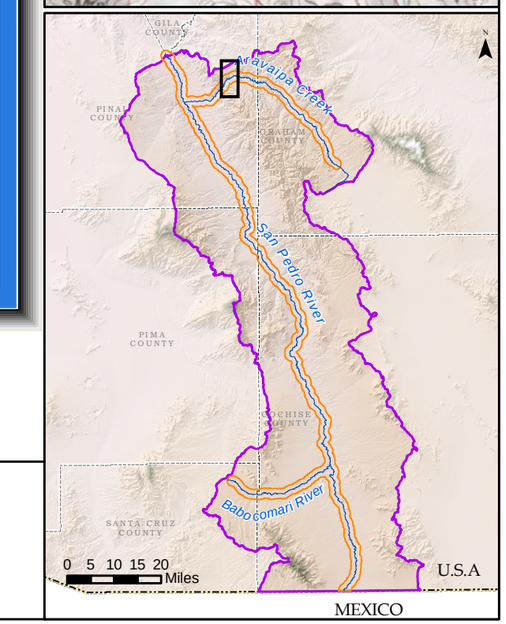
Appendix F
Aravaipa Creek Cross Section at Mile 13
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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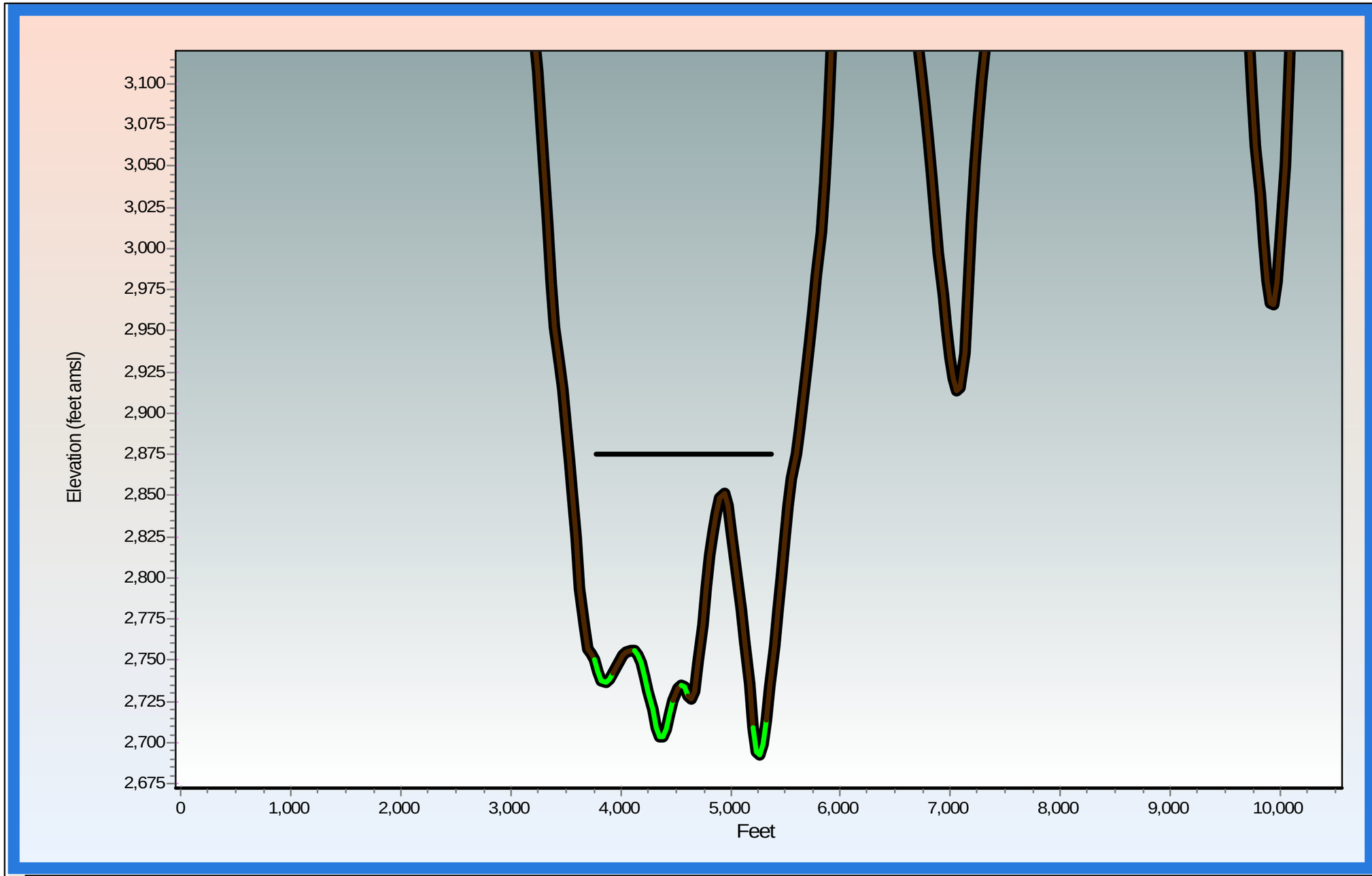
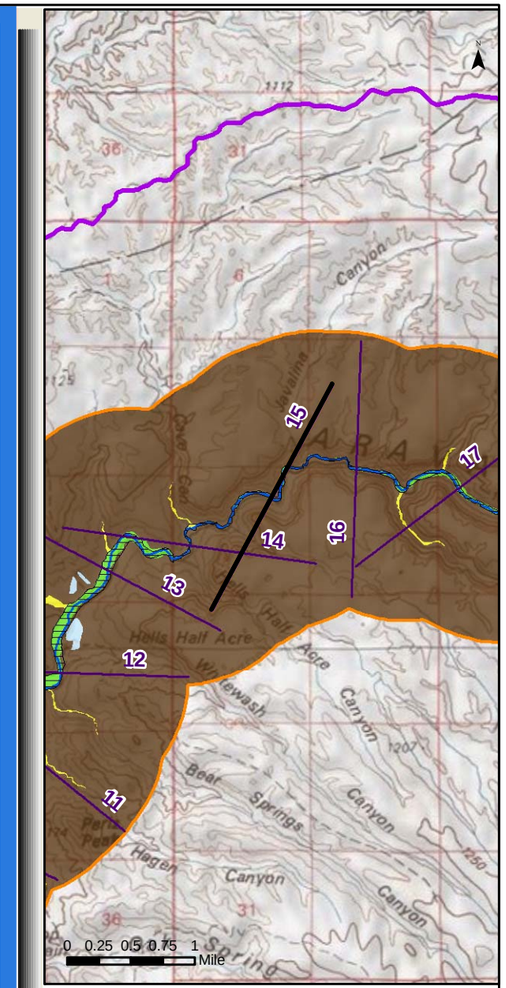
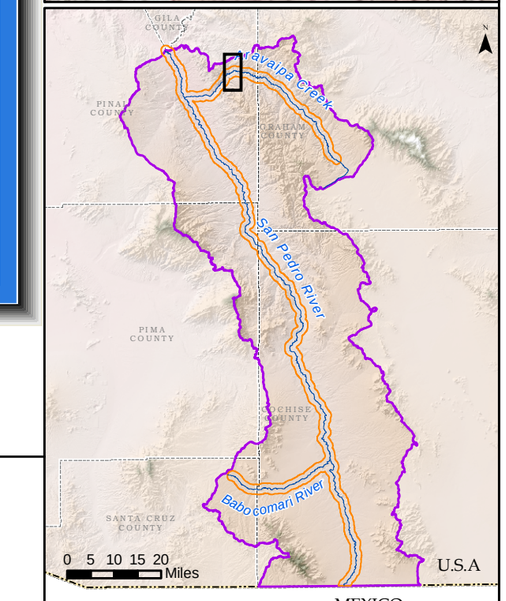
Appendix F
Aravaipa Creek Cross Section at Mile 14
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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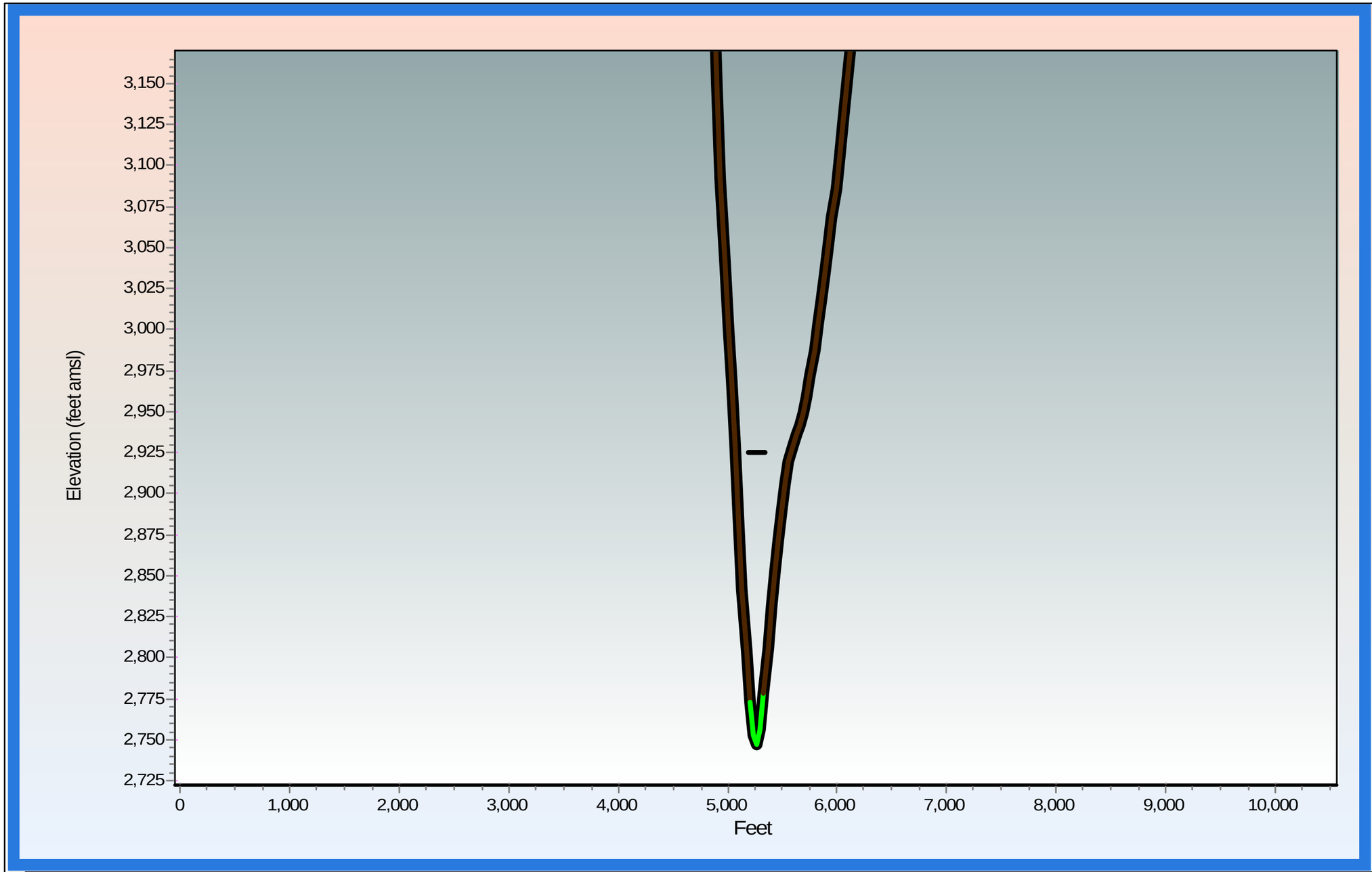
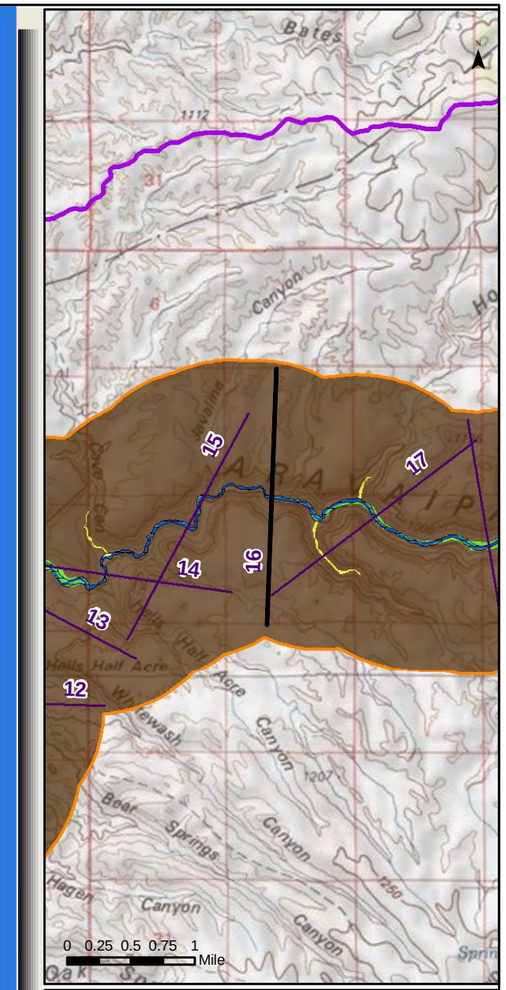
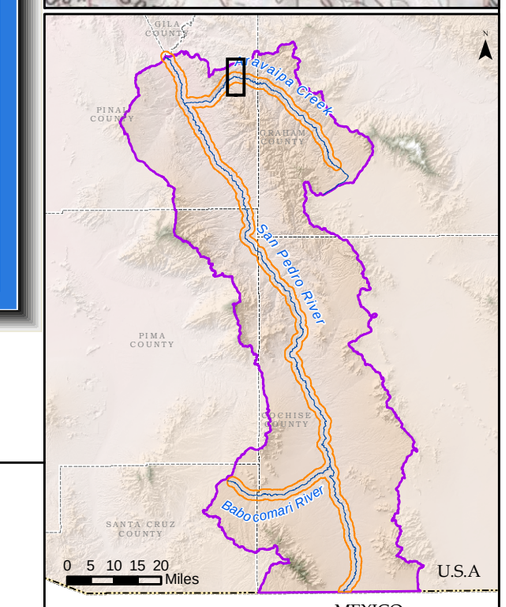
Appendix F
Aravaipa Creek Cross Section at Mile 15
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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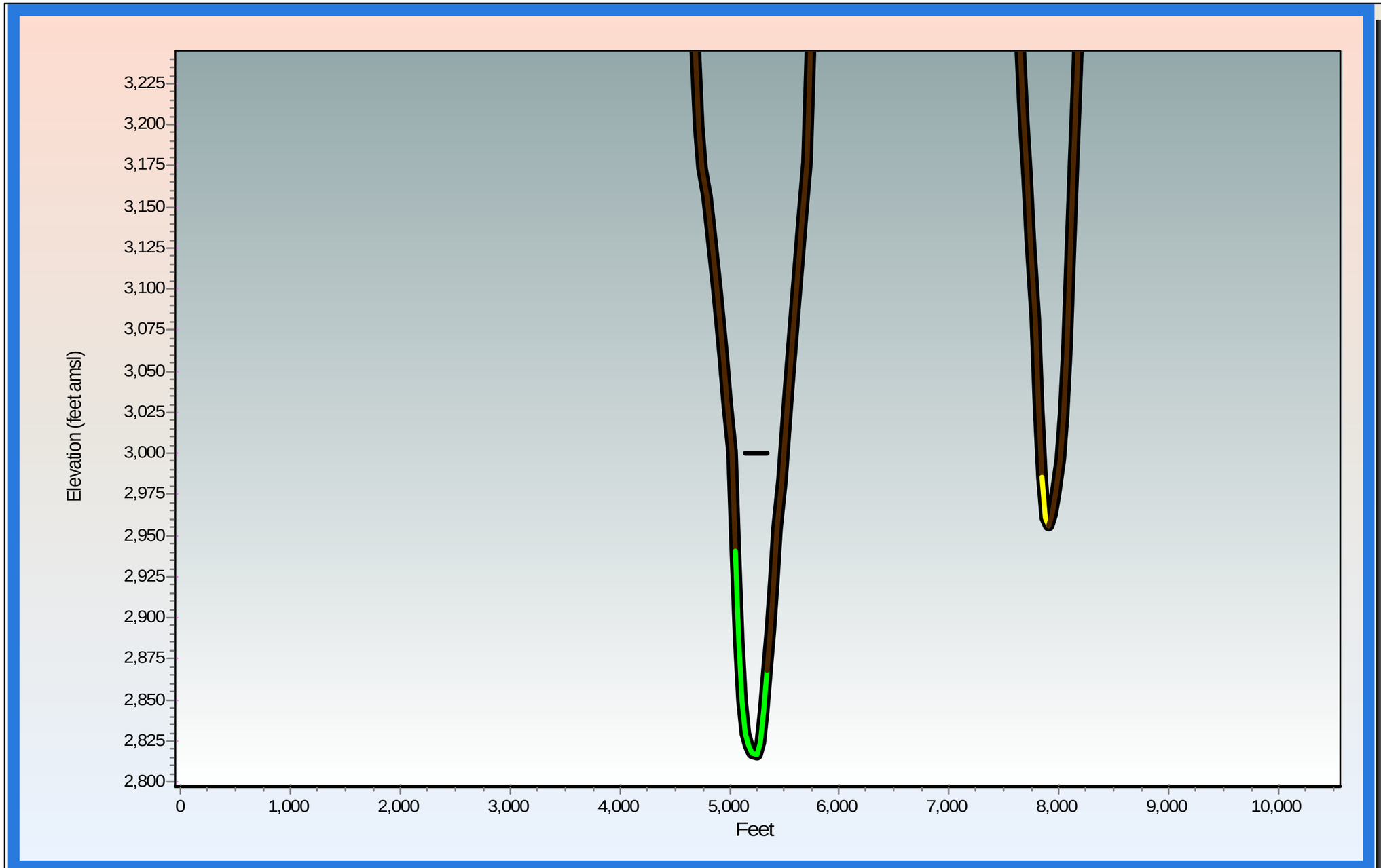
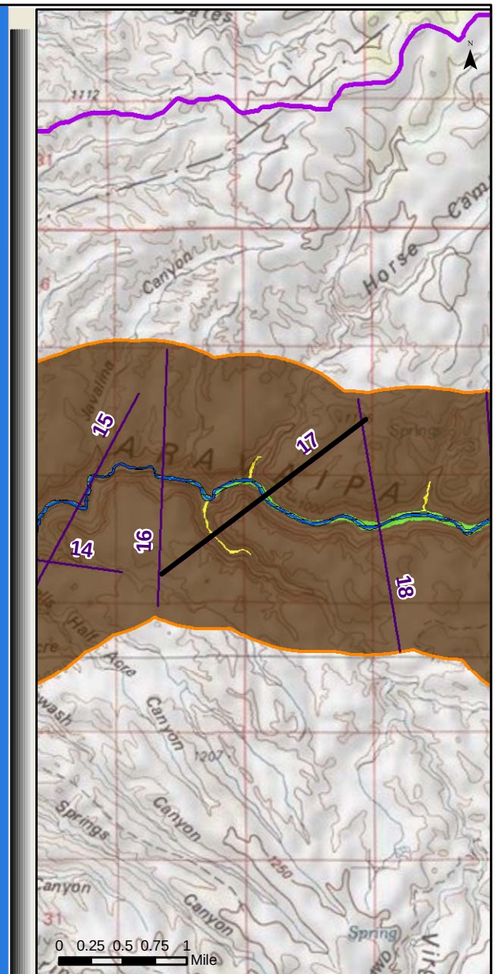
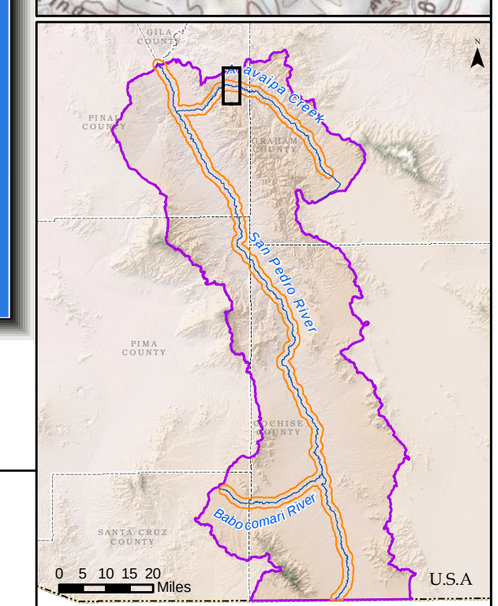
Appendix F
Aravaipa Creek Cross Section at Mile 16
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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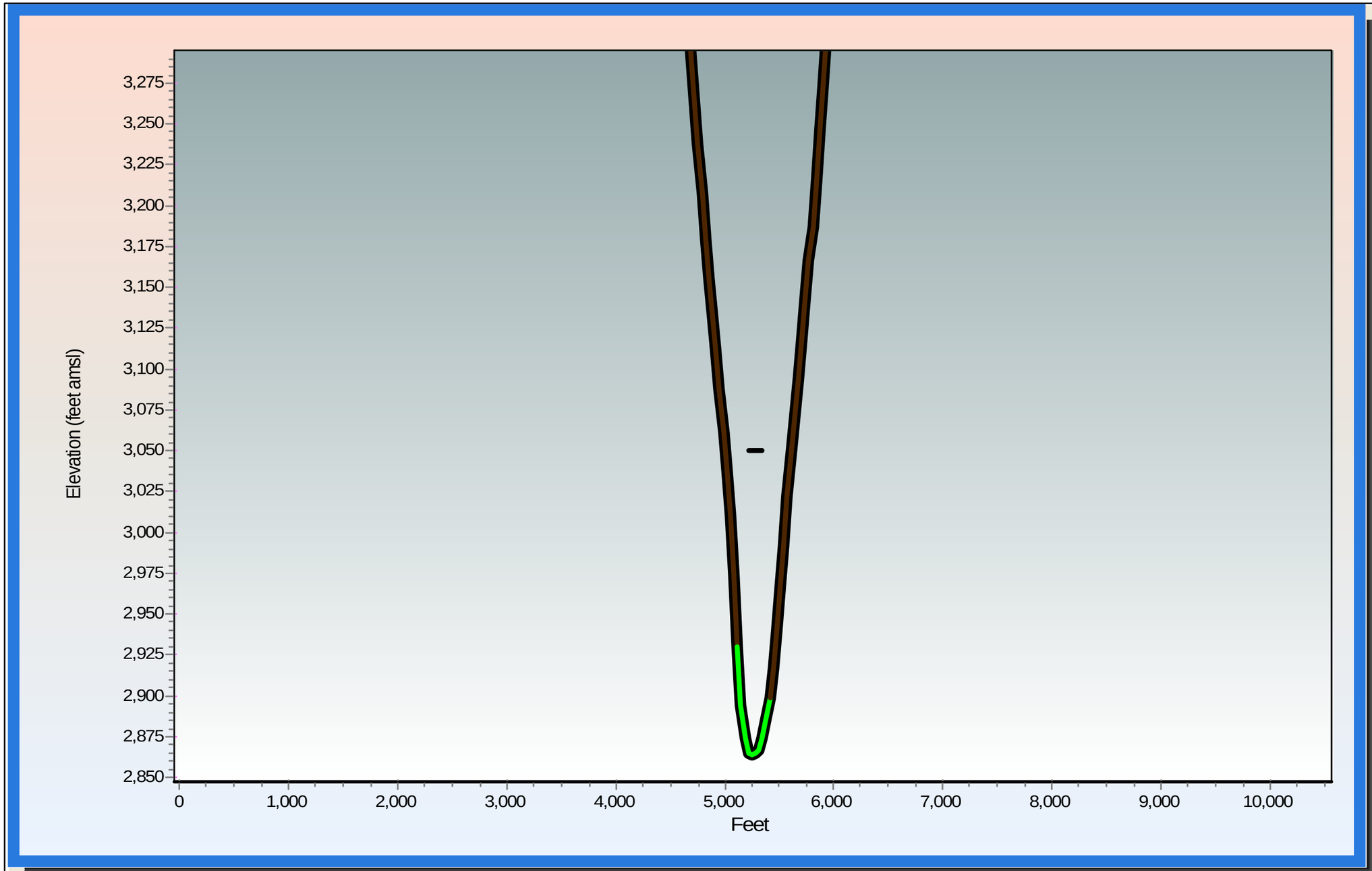
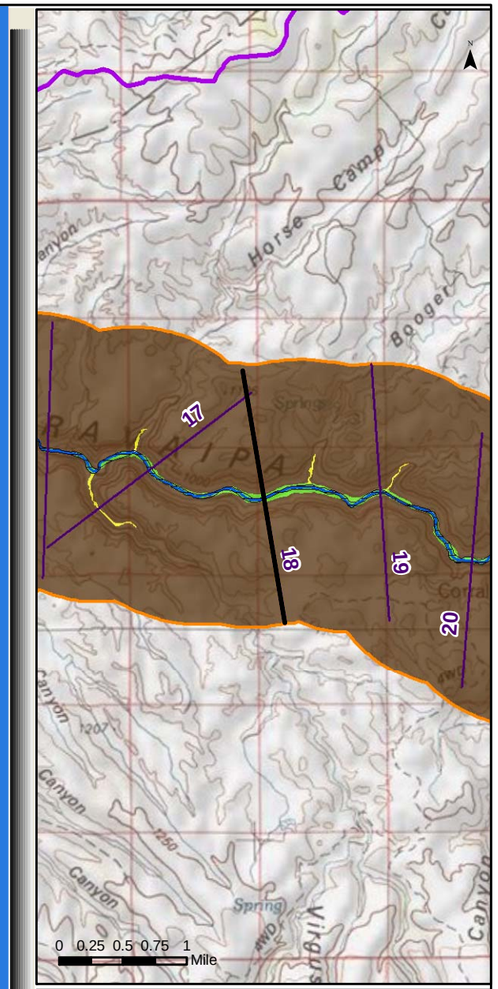
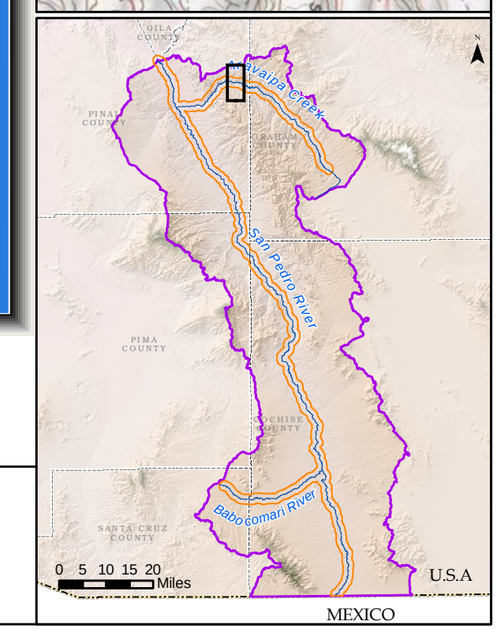
Appendix F
Aravaipa Creek Cross Section at Mile 17
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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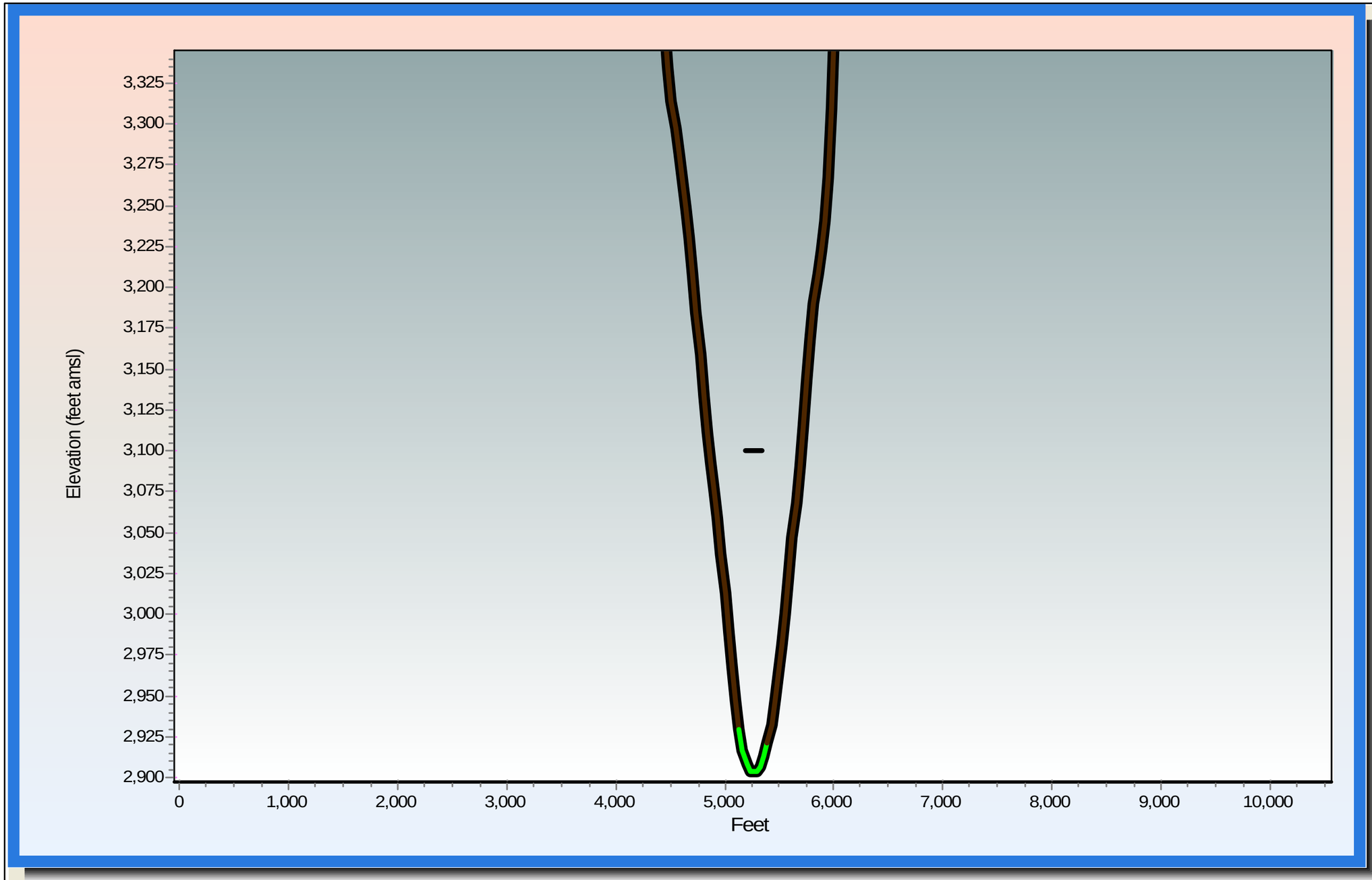
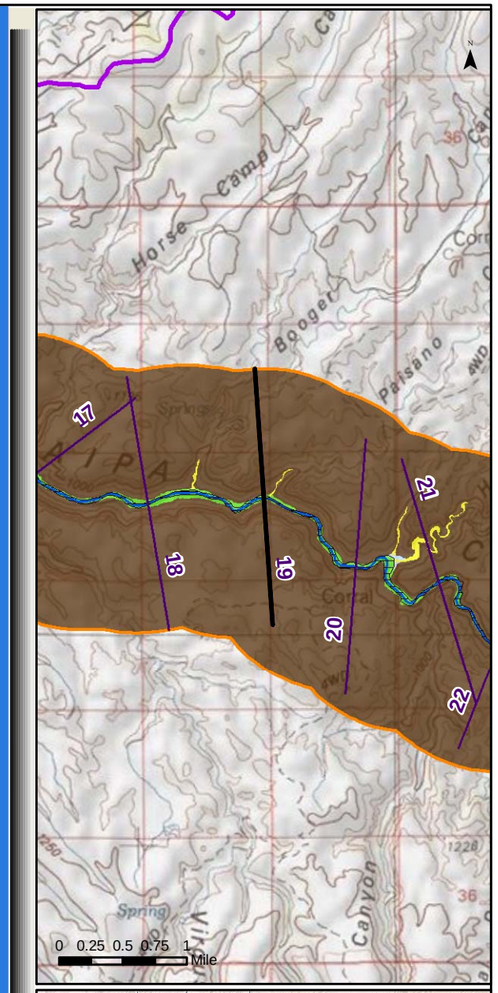
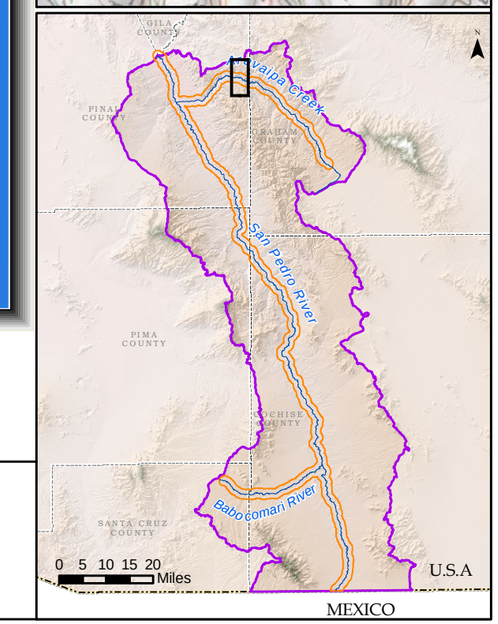
Appendix F
Aravaipa Creek Cross Section at Mile 18
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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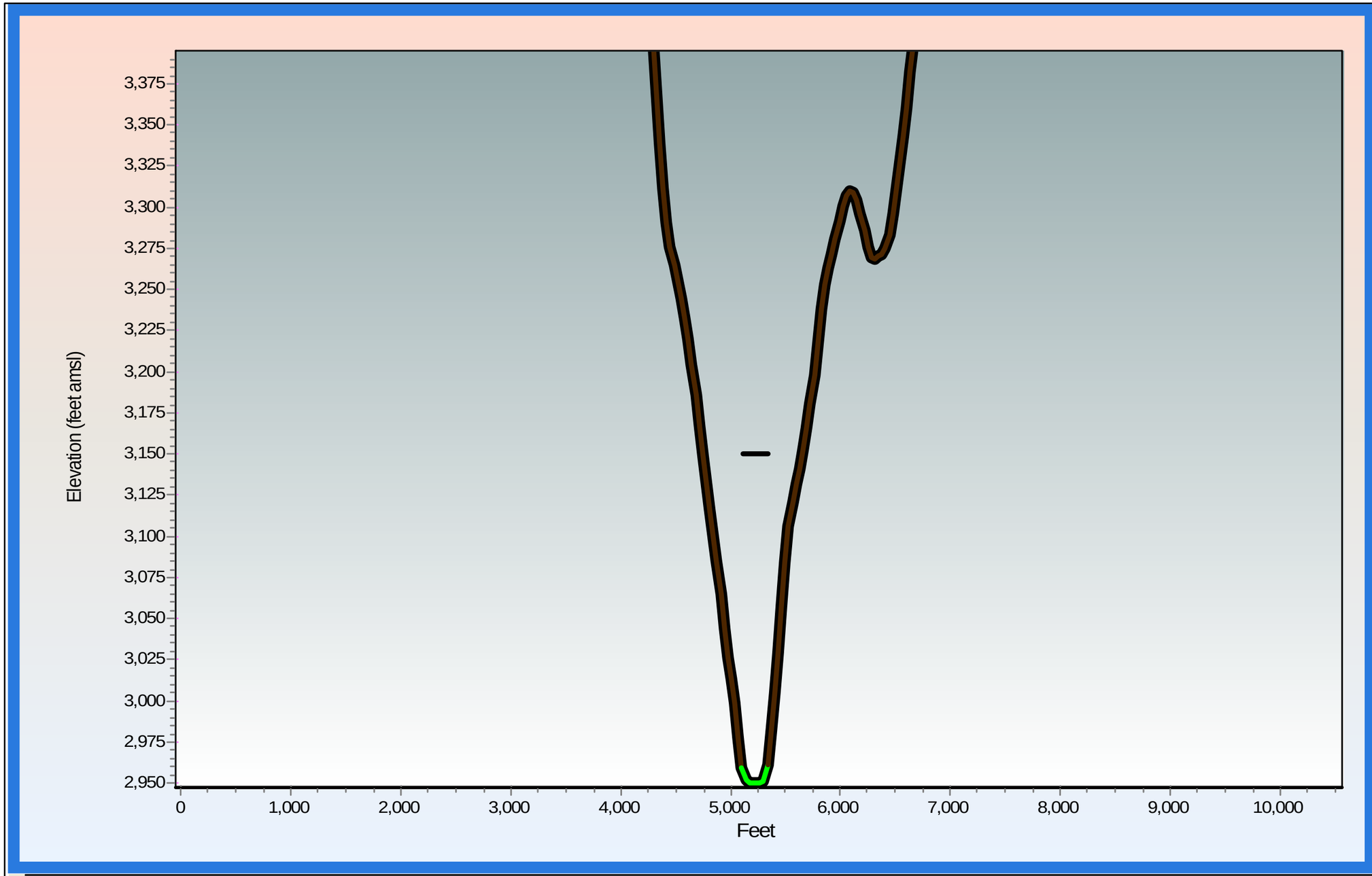
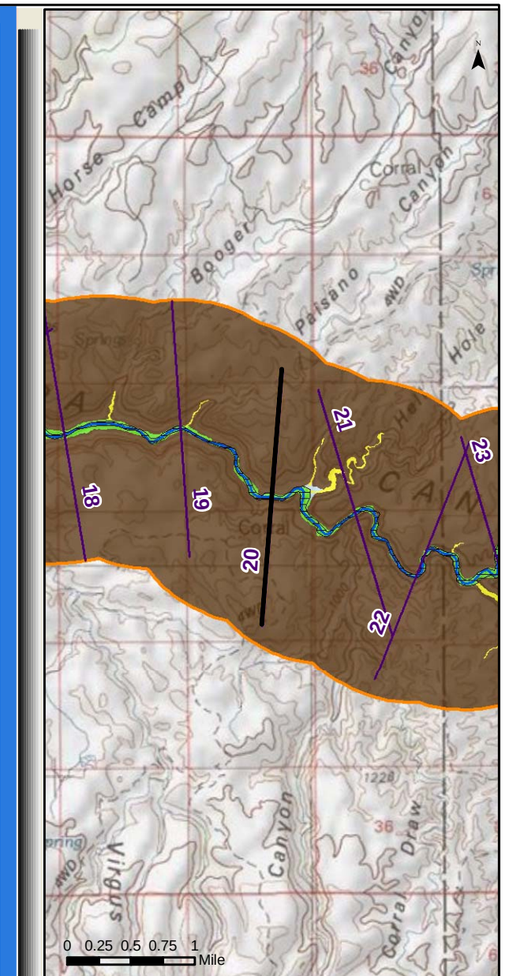
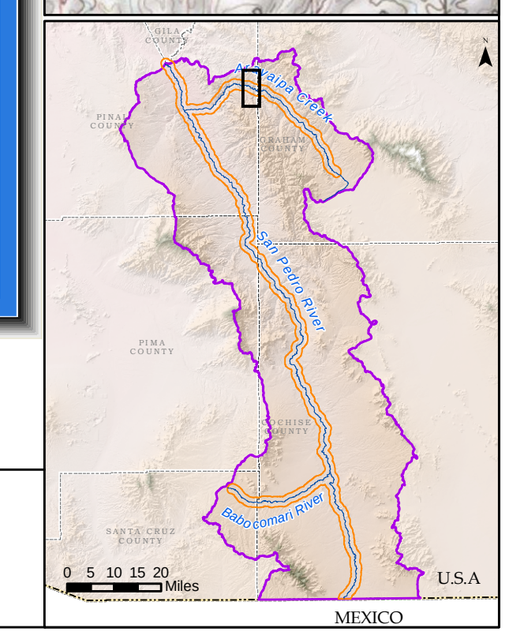
Appendix F
Aravaipa Creek Cross Section at Mile 19
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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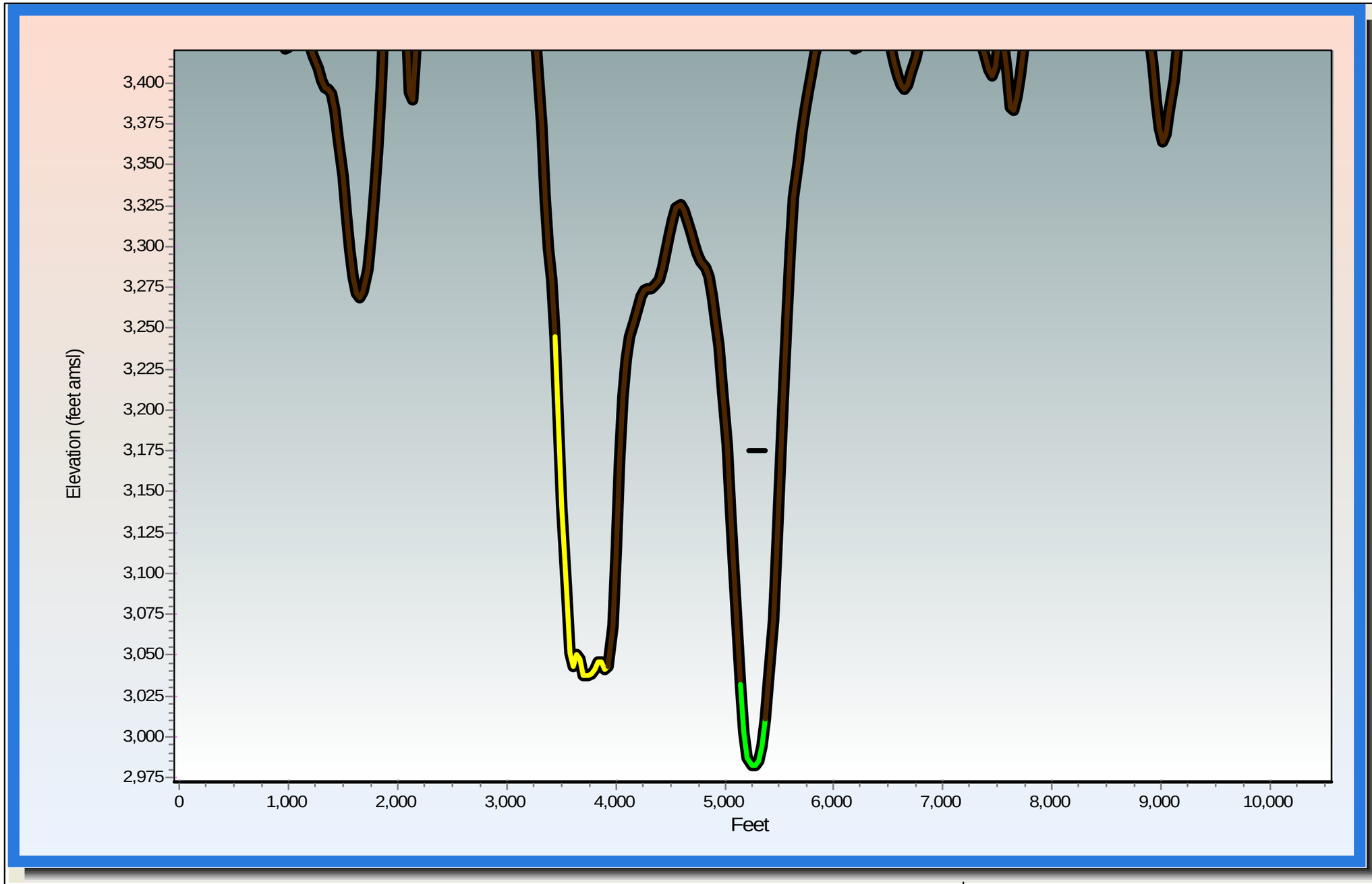
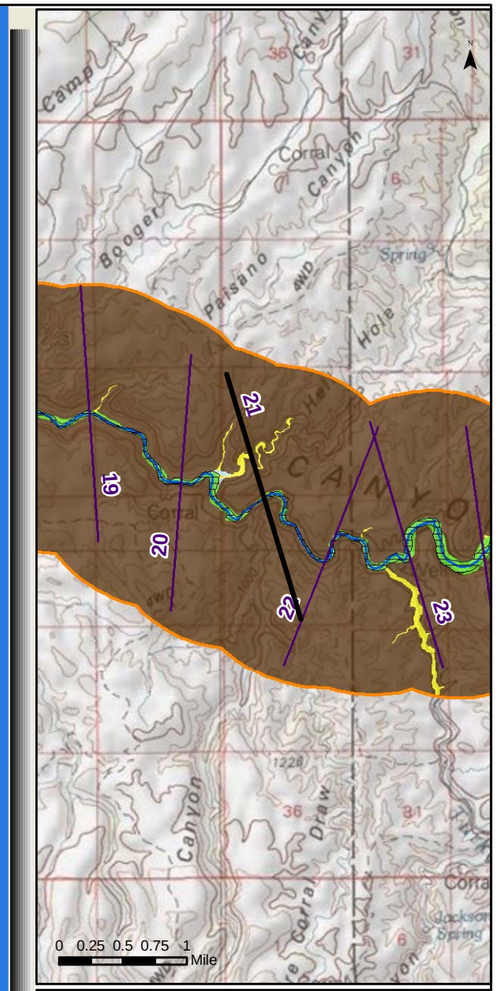
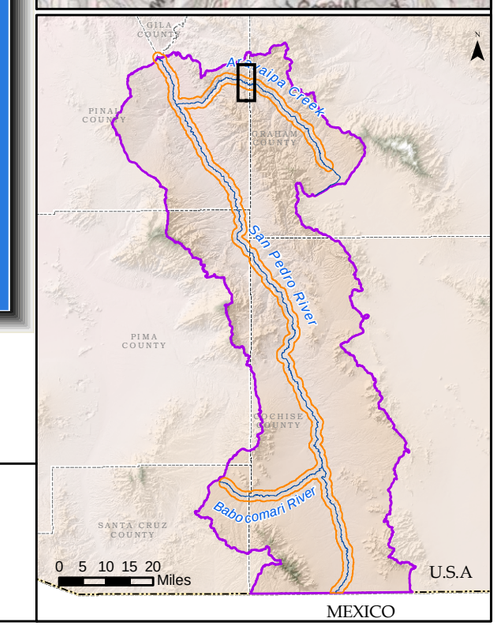
Appendix F
Aravaipa Creek Cross Section at Mile 20
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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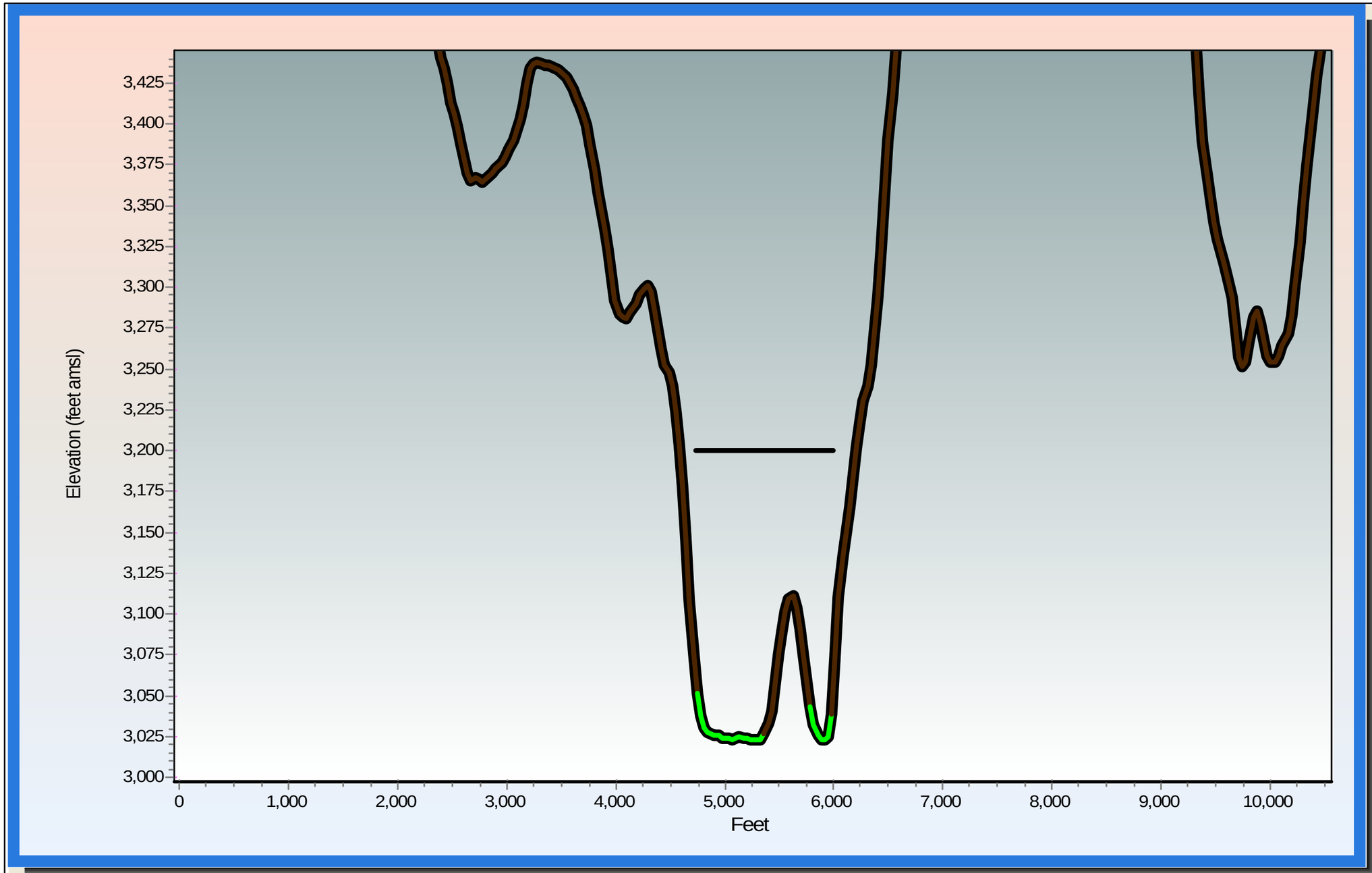
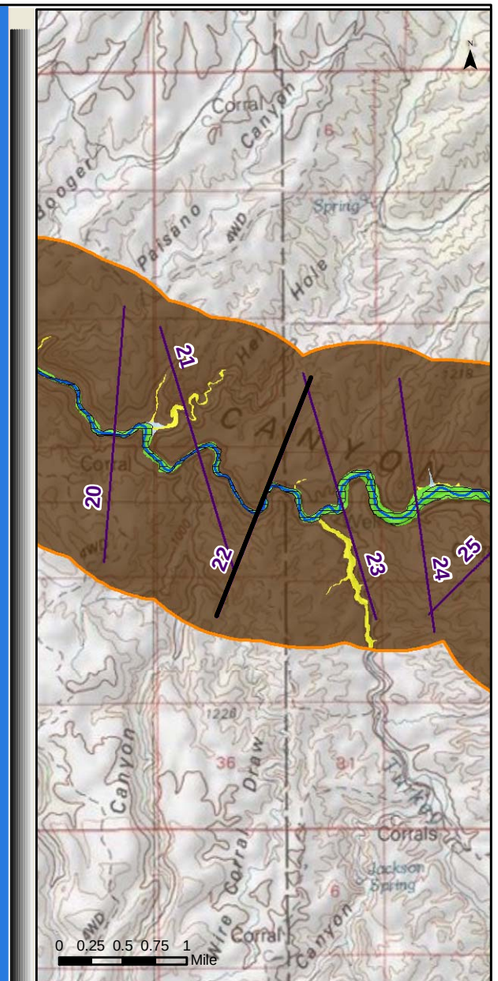
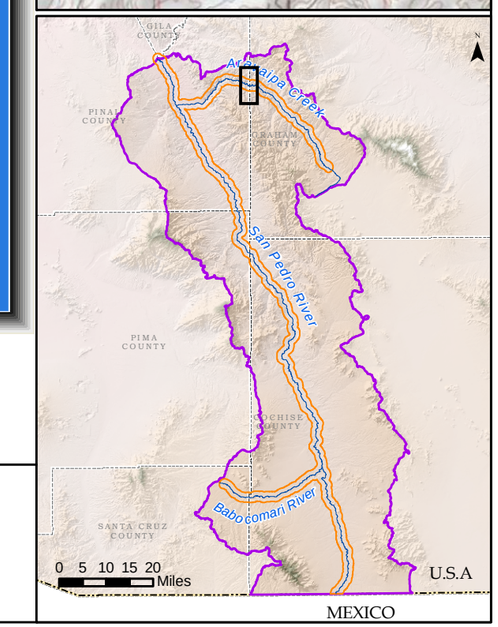
Appendix F
Aravaipa Creek Cross Section at Mile 21
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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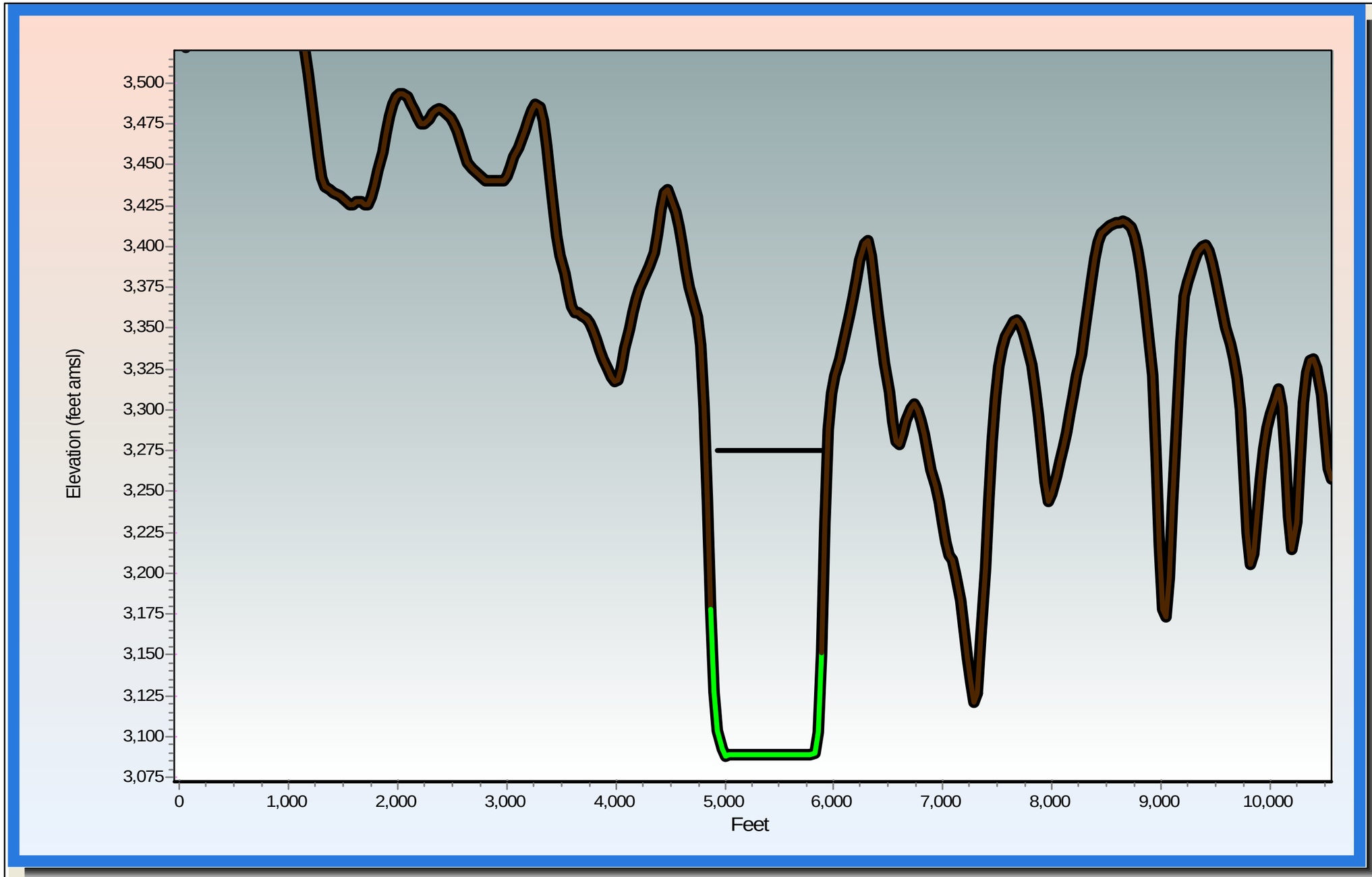
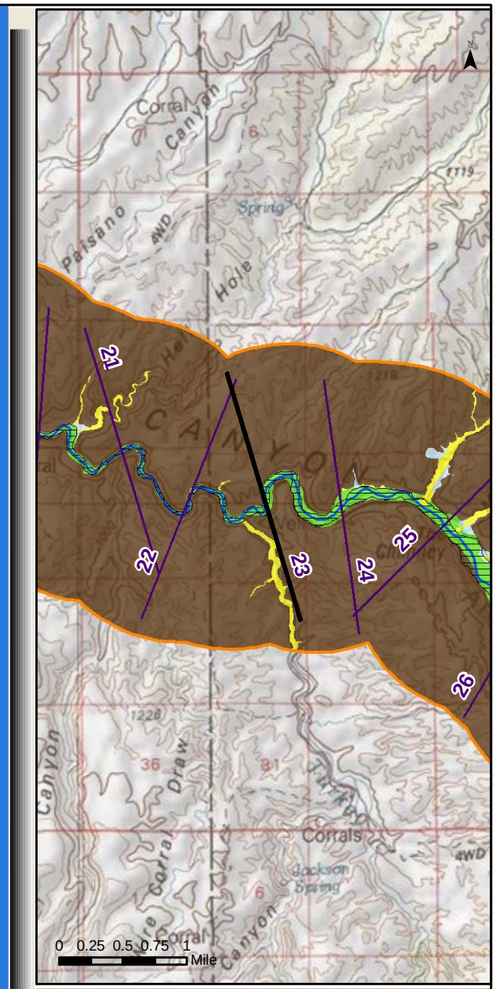
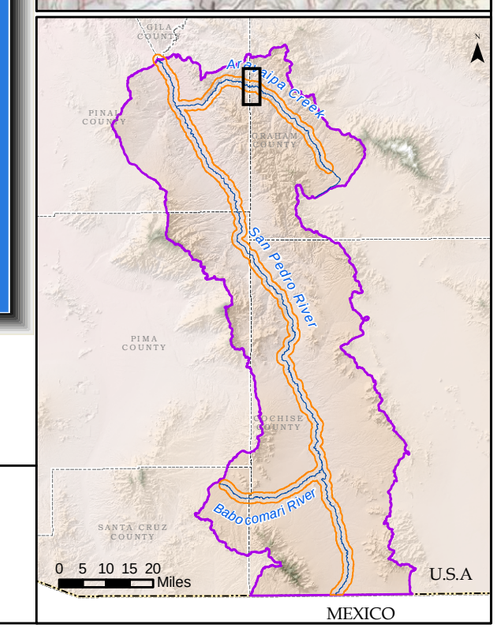
Appendix F
Aravaipa Creek Cross Section at Mile 22
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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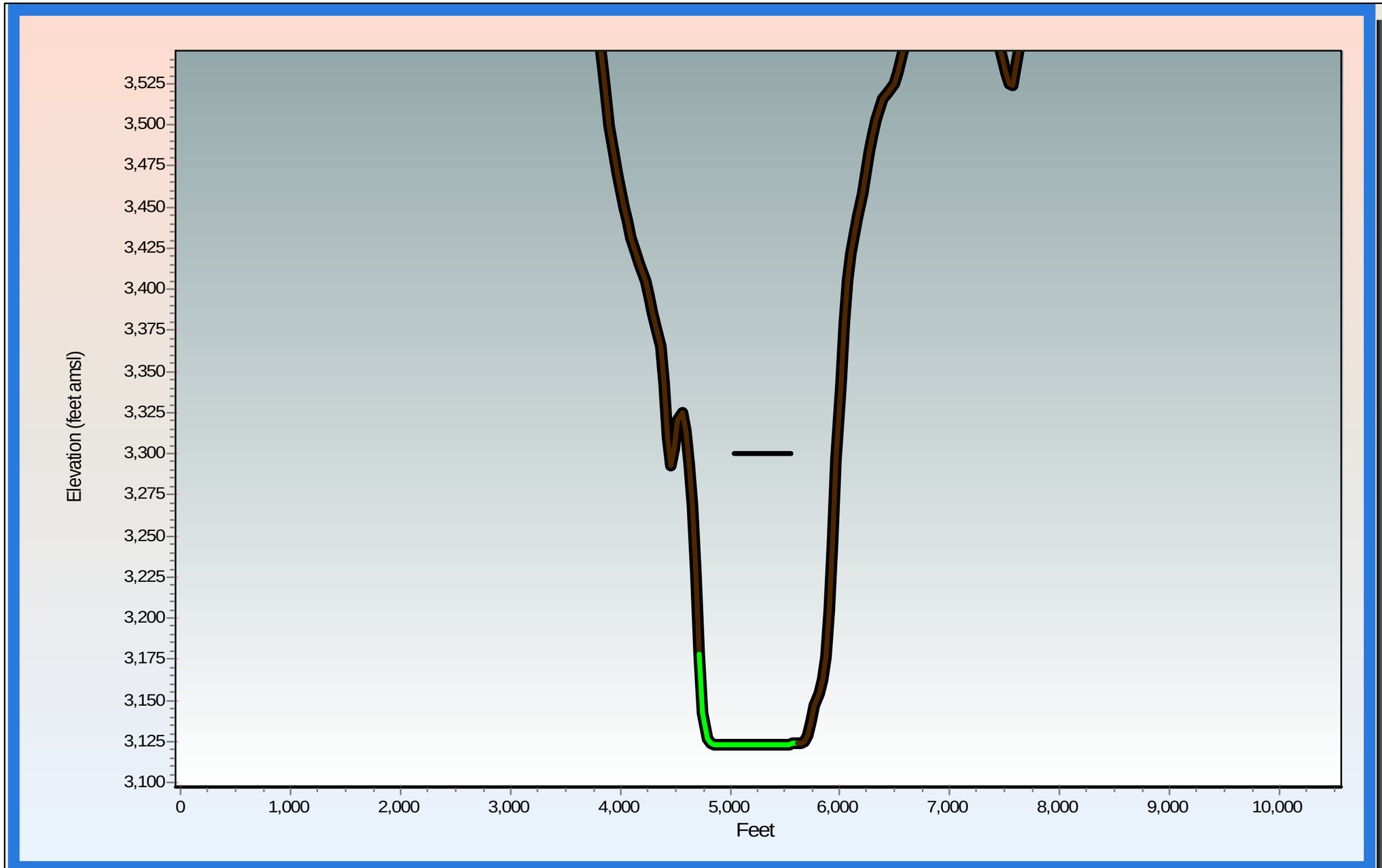
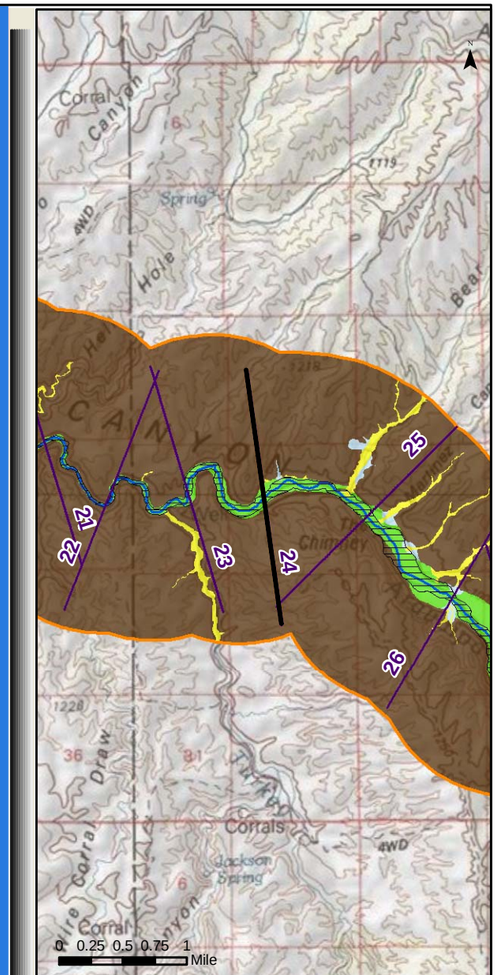
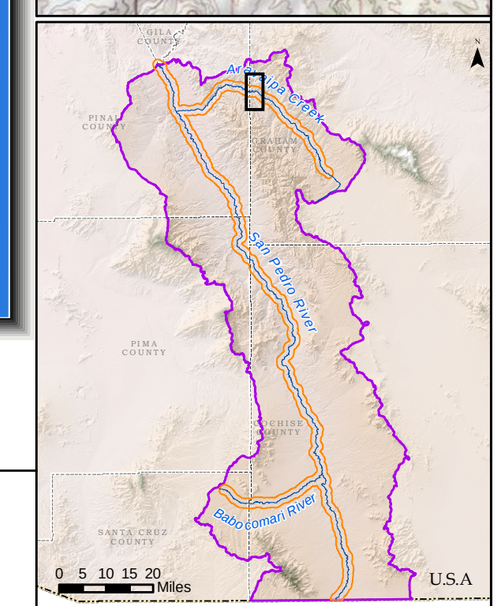
Appendix F
Aravaipa Creek Cross Section at Mile 23
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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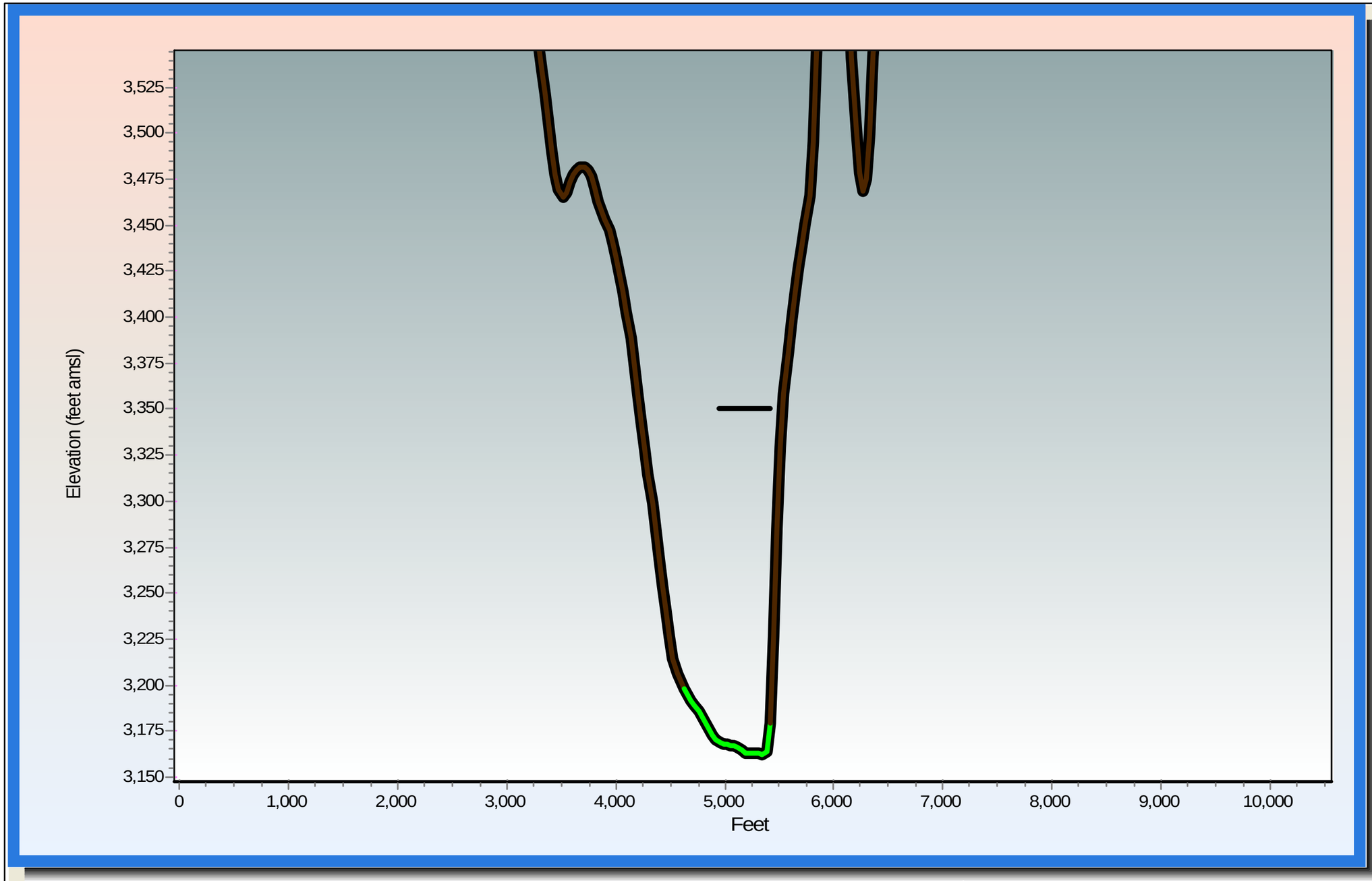
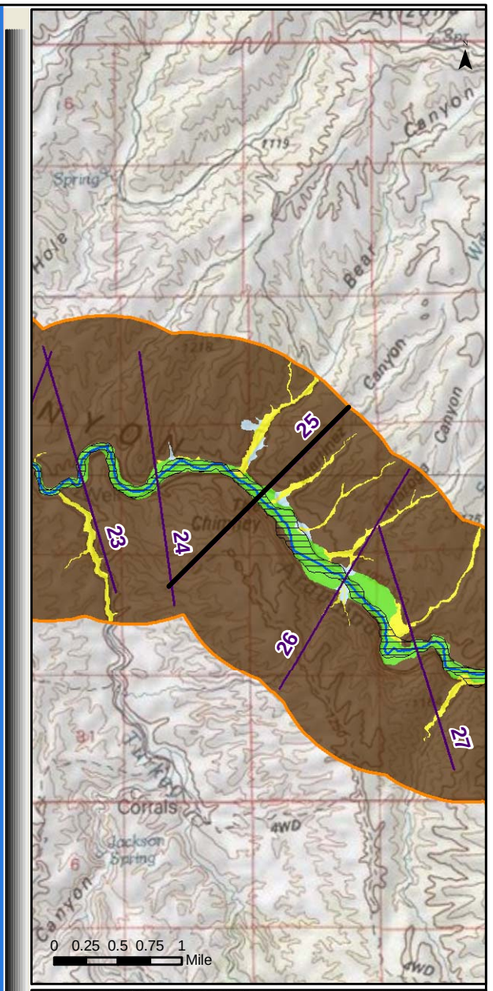
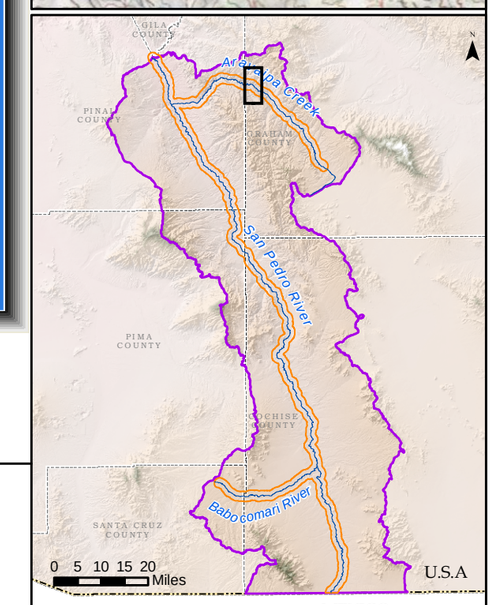
Appendix F
Aravaipa Creek Cross Section at Mile 24
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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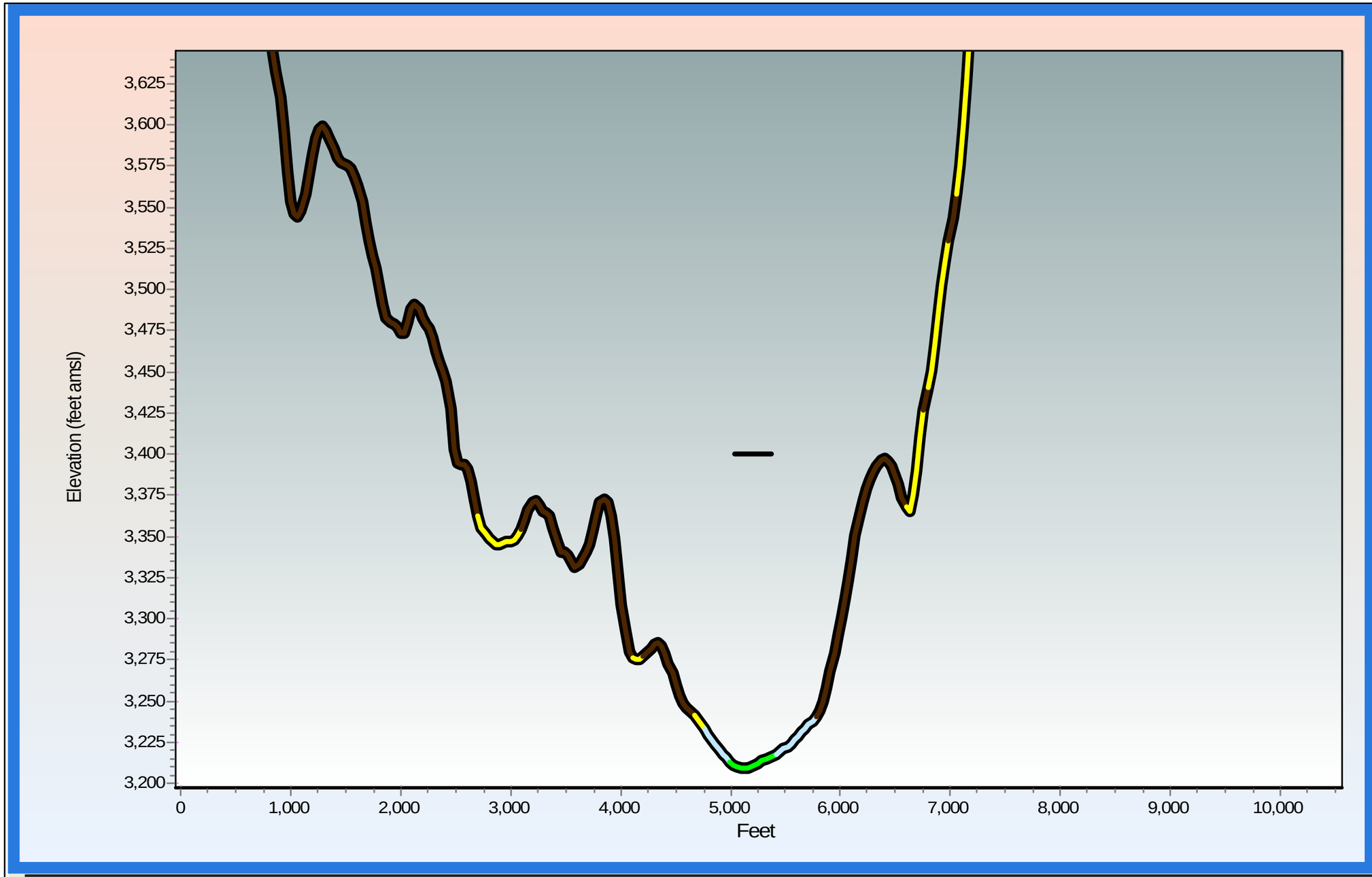
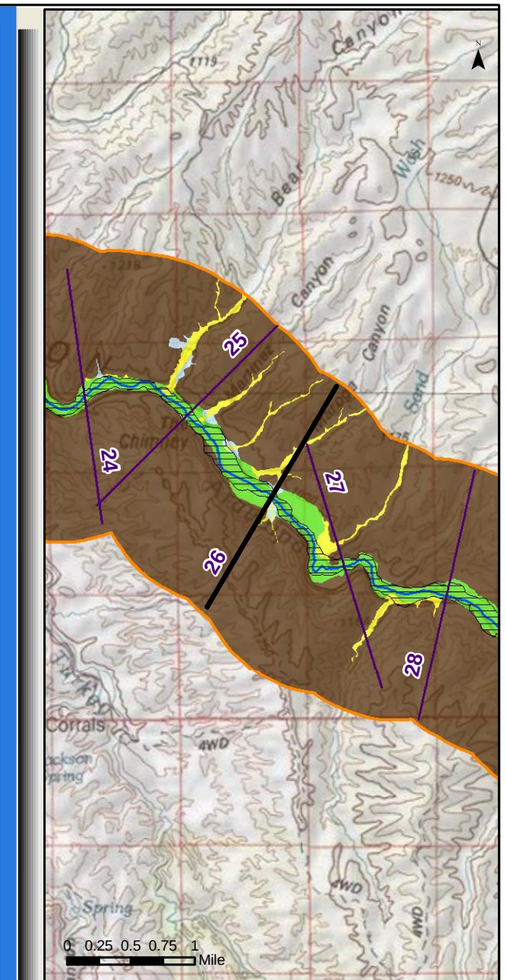
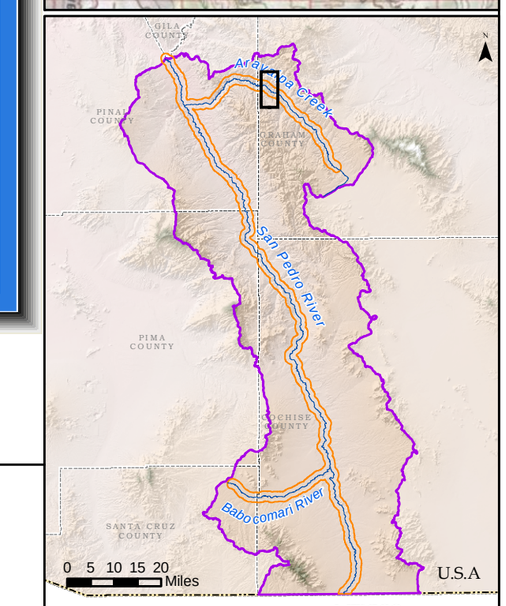
Appendix F
Aravaipa Creek Cross Section at Mile 25
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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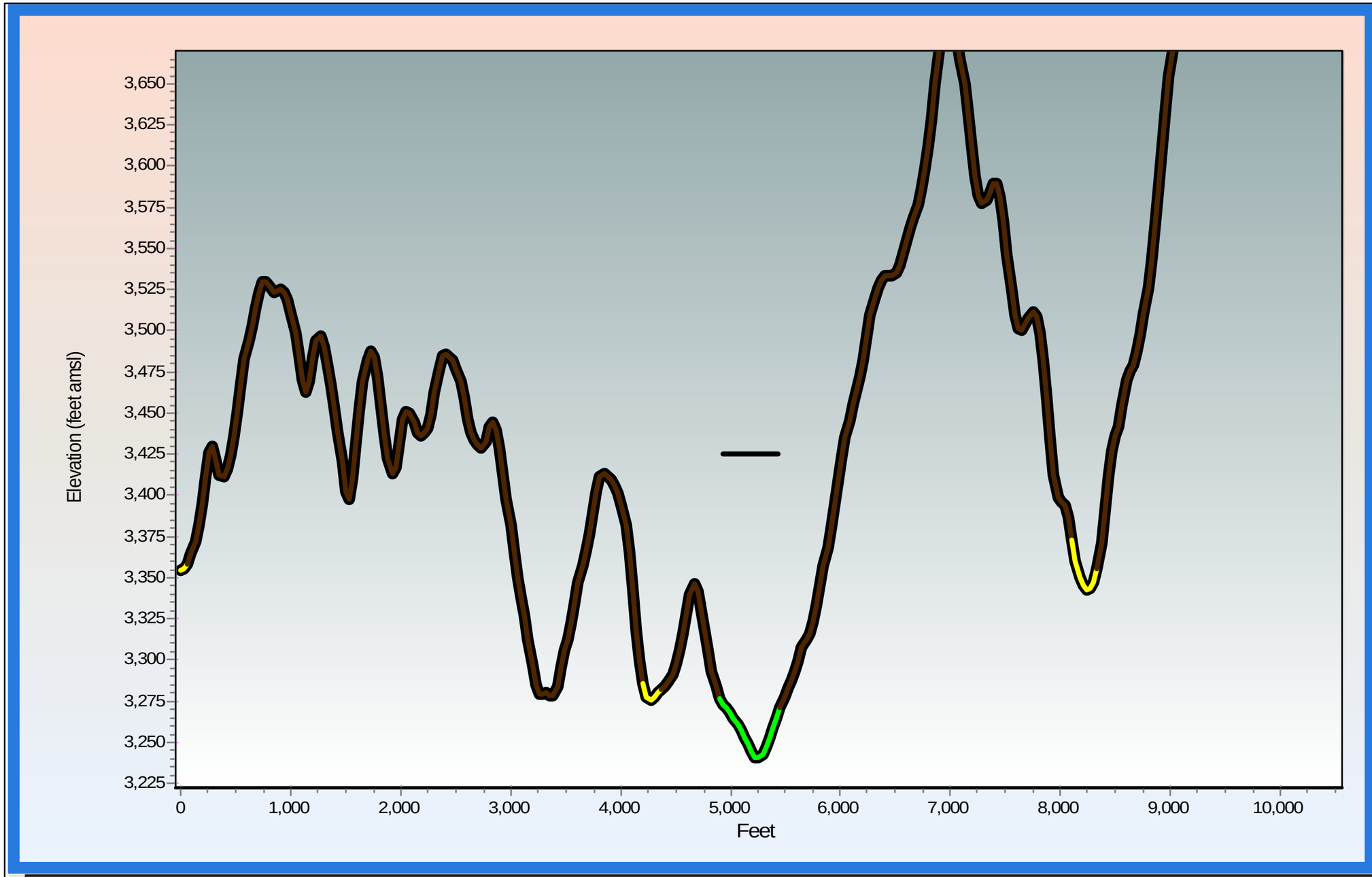
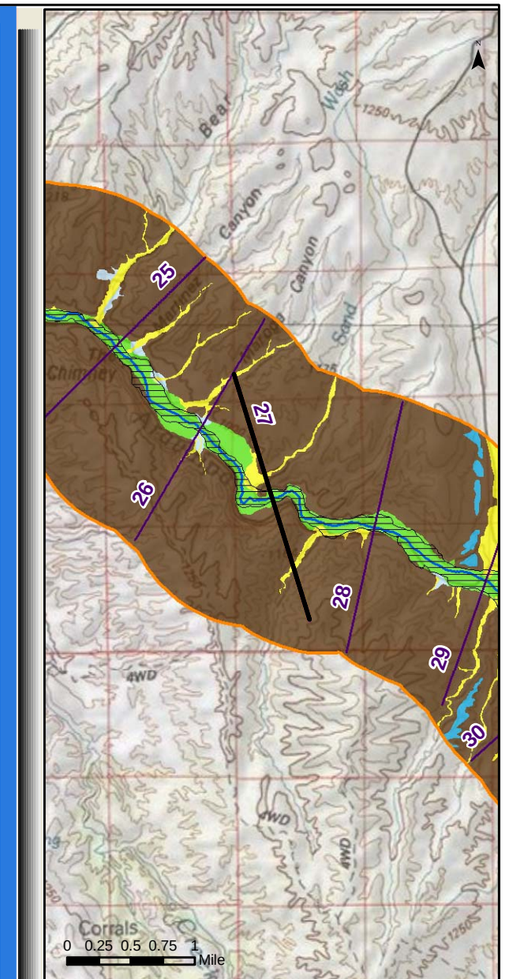
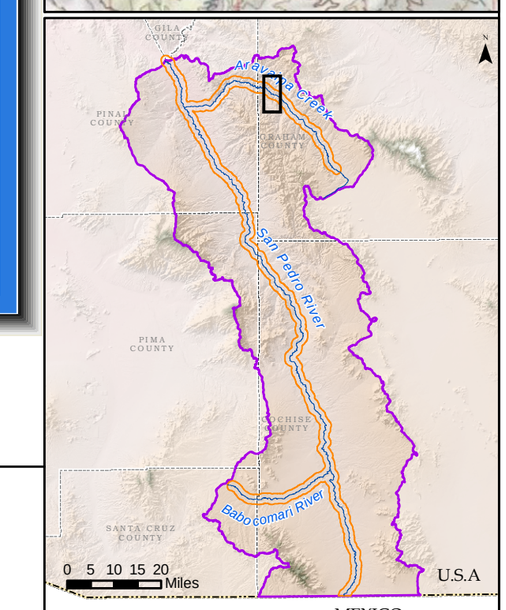
Appendix F
Aravaipa Creek Cross Section at Mile 26
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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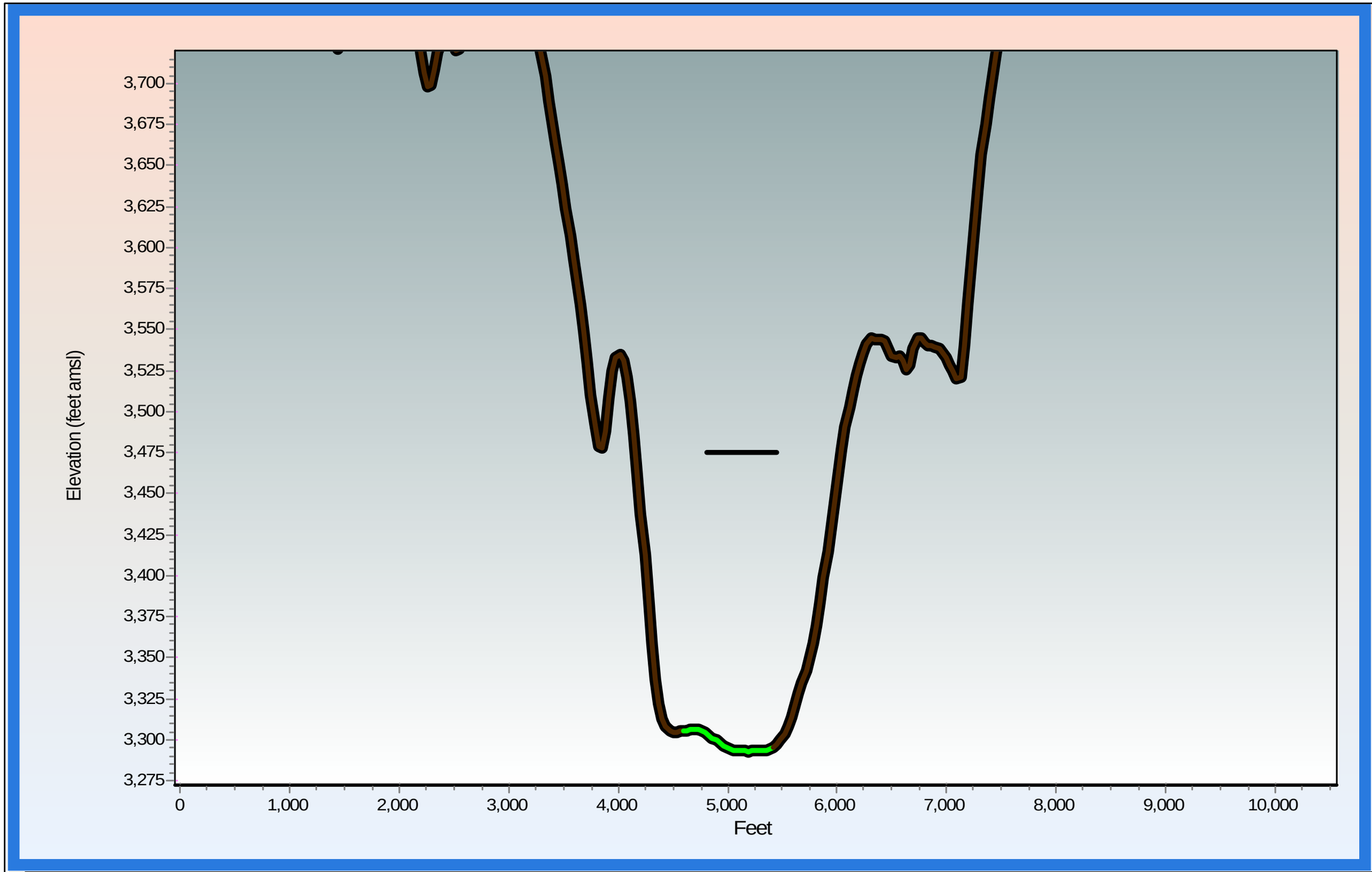
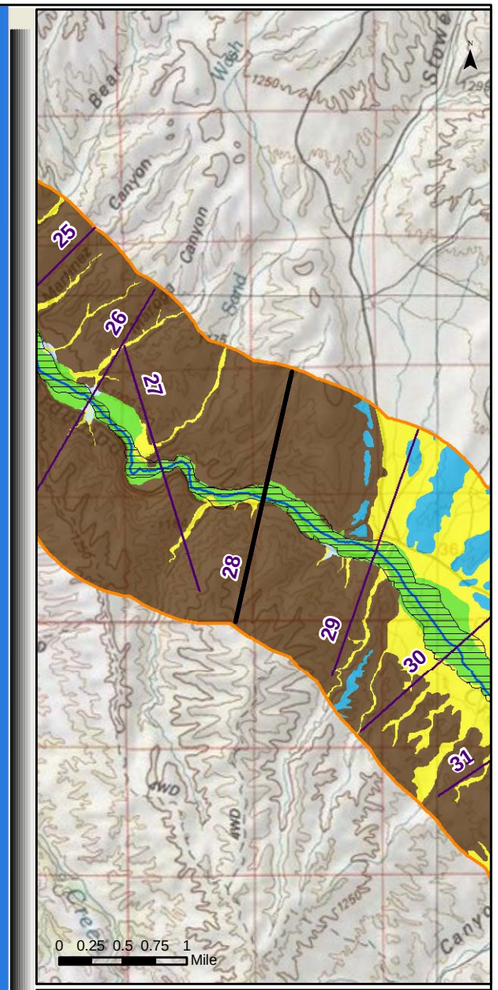
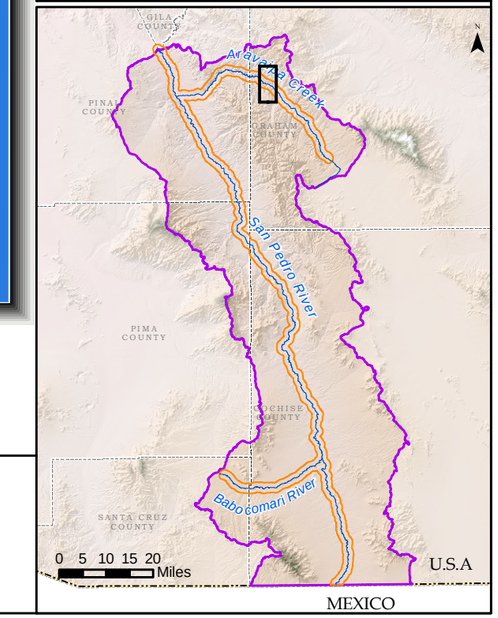
Appendix F
Aravaipa Creek Cross Section at Mile 27
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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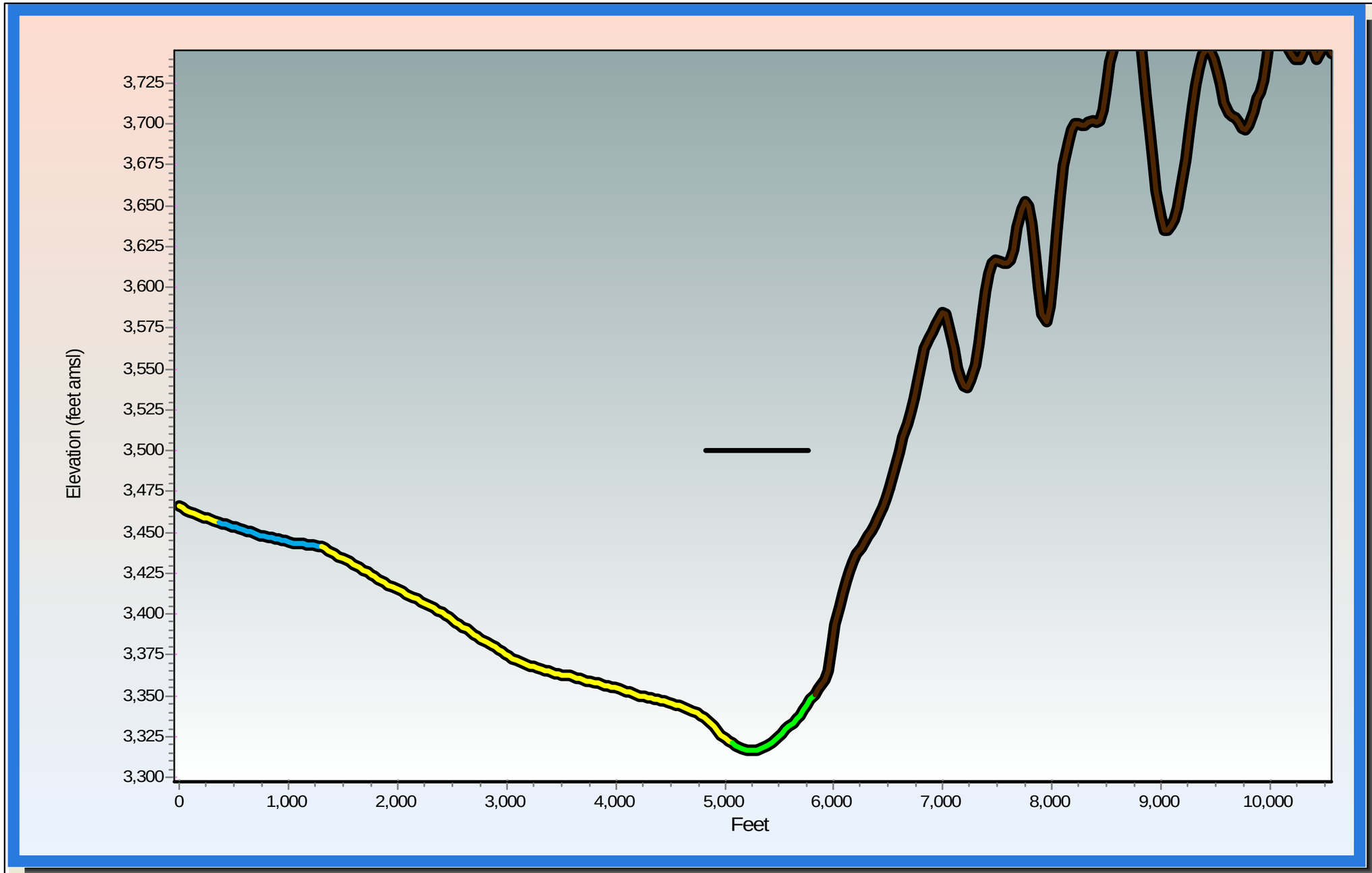
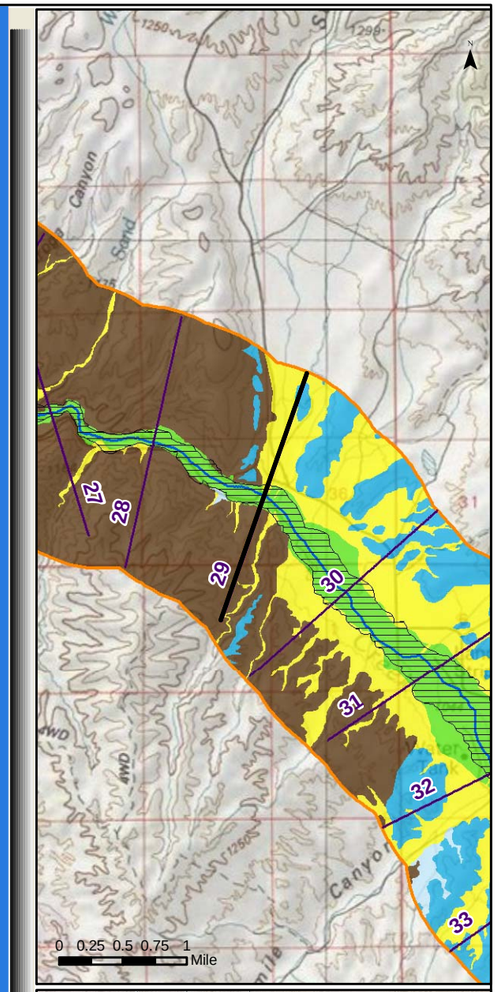
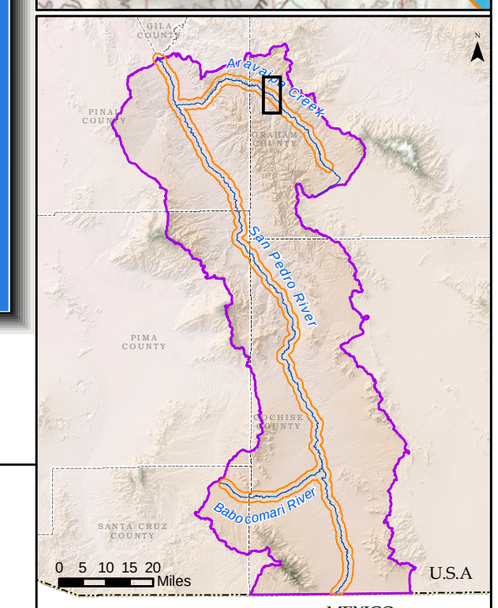
Appendix F
Aravaipa Creek Cross Section at Mile 28
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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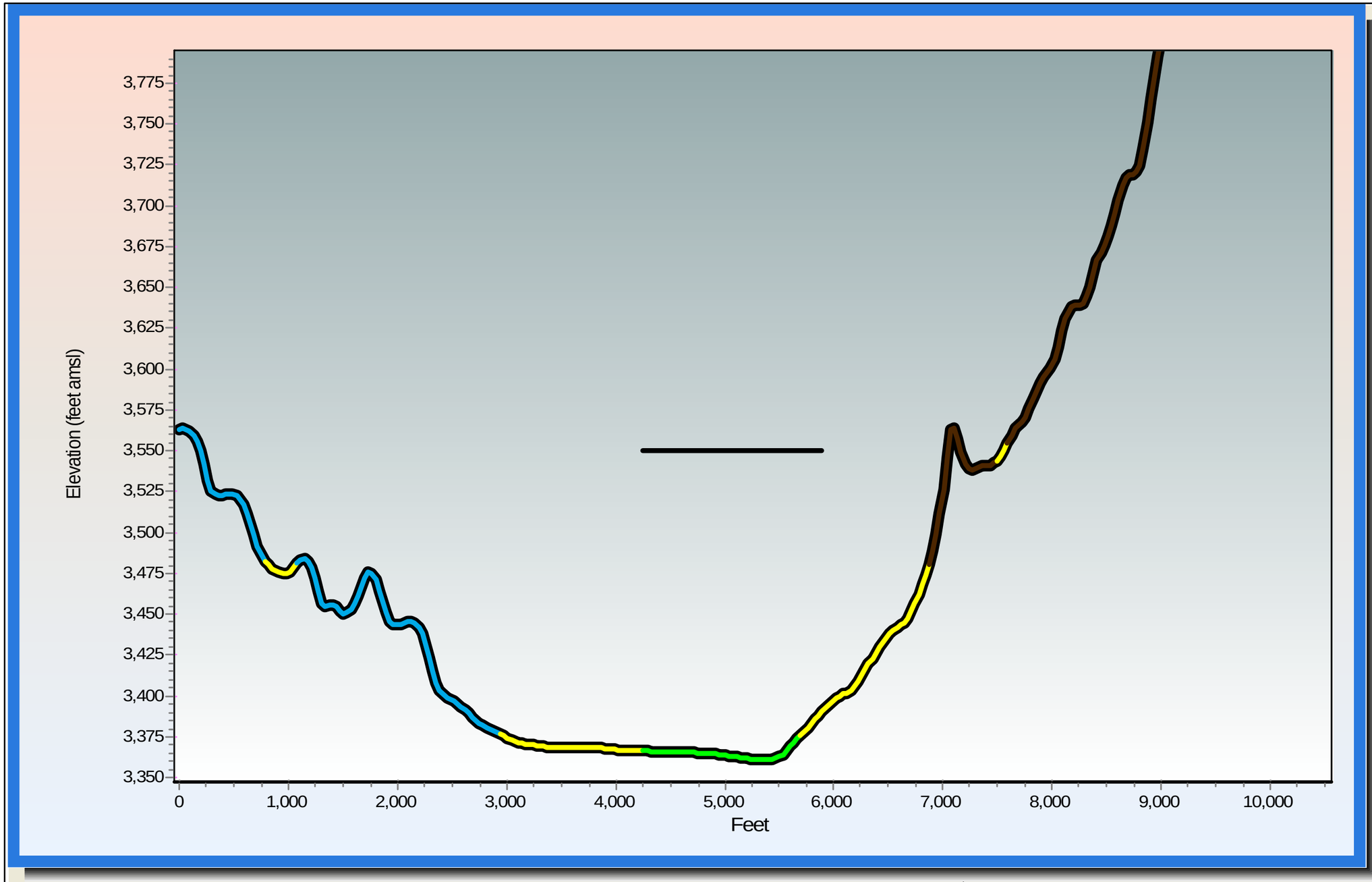
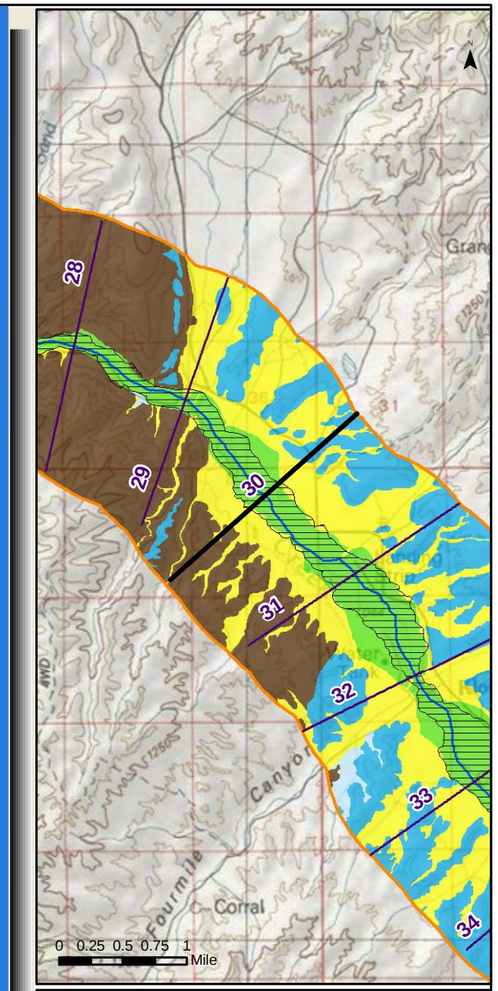
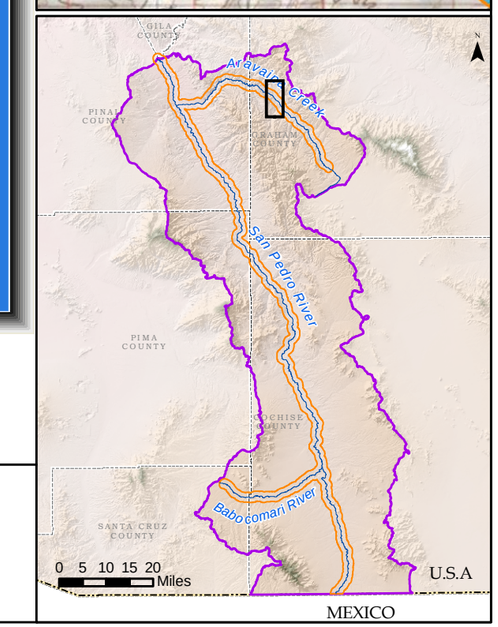
Appendix F
Aravaipa Creek Cross Section at Mile 29
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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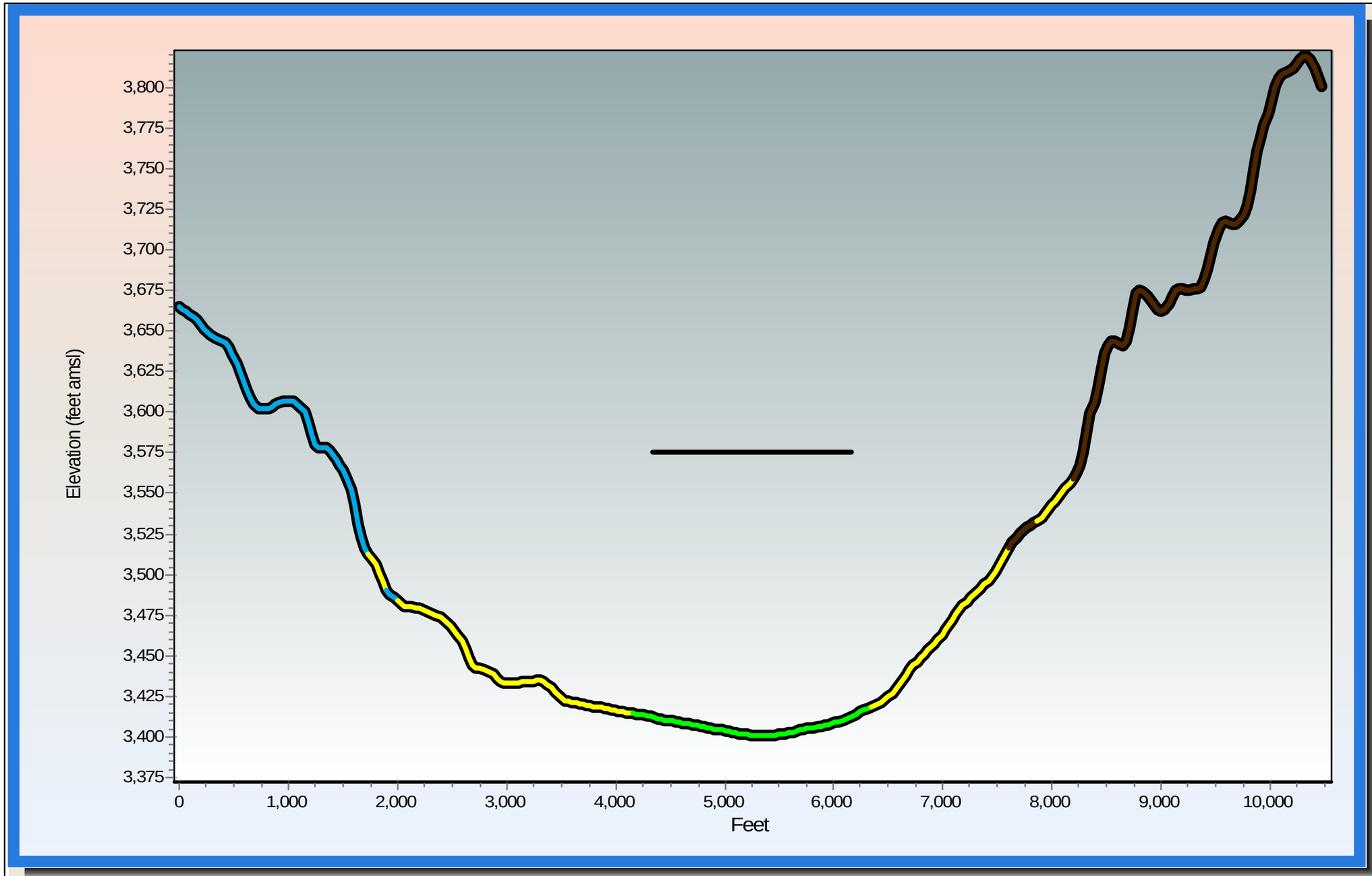
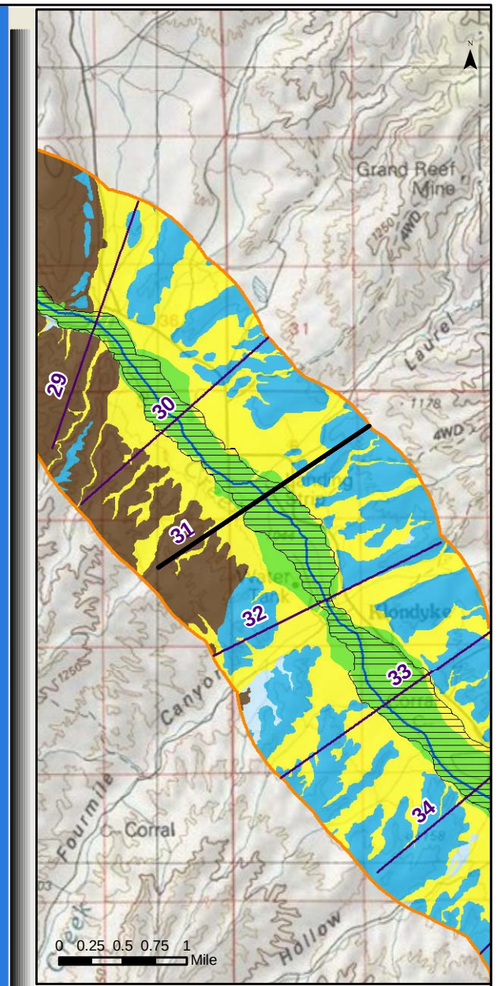
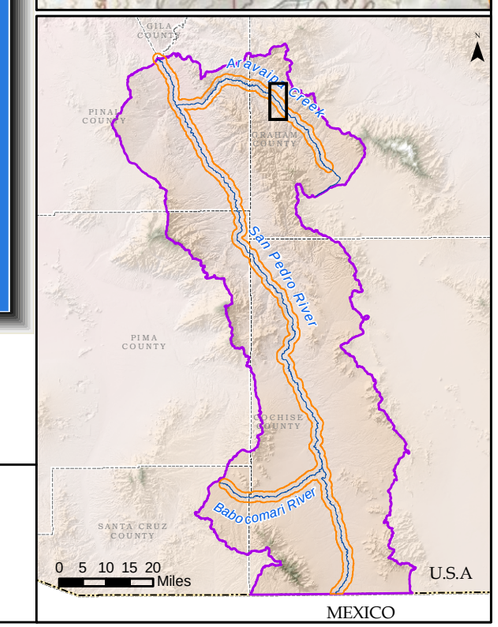
Appendix F
Aravaipa Creek Cross Section at Mile 30
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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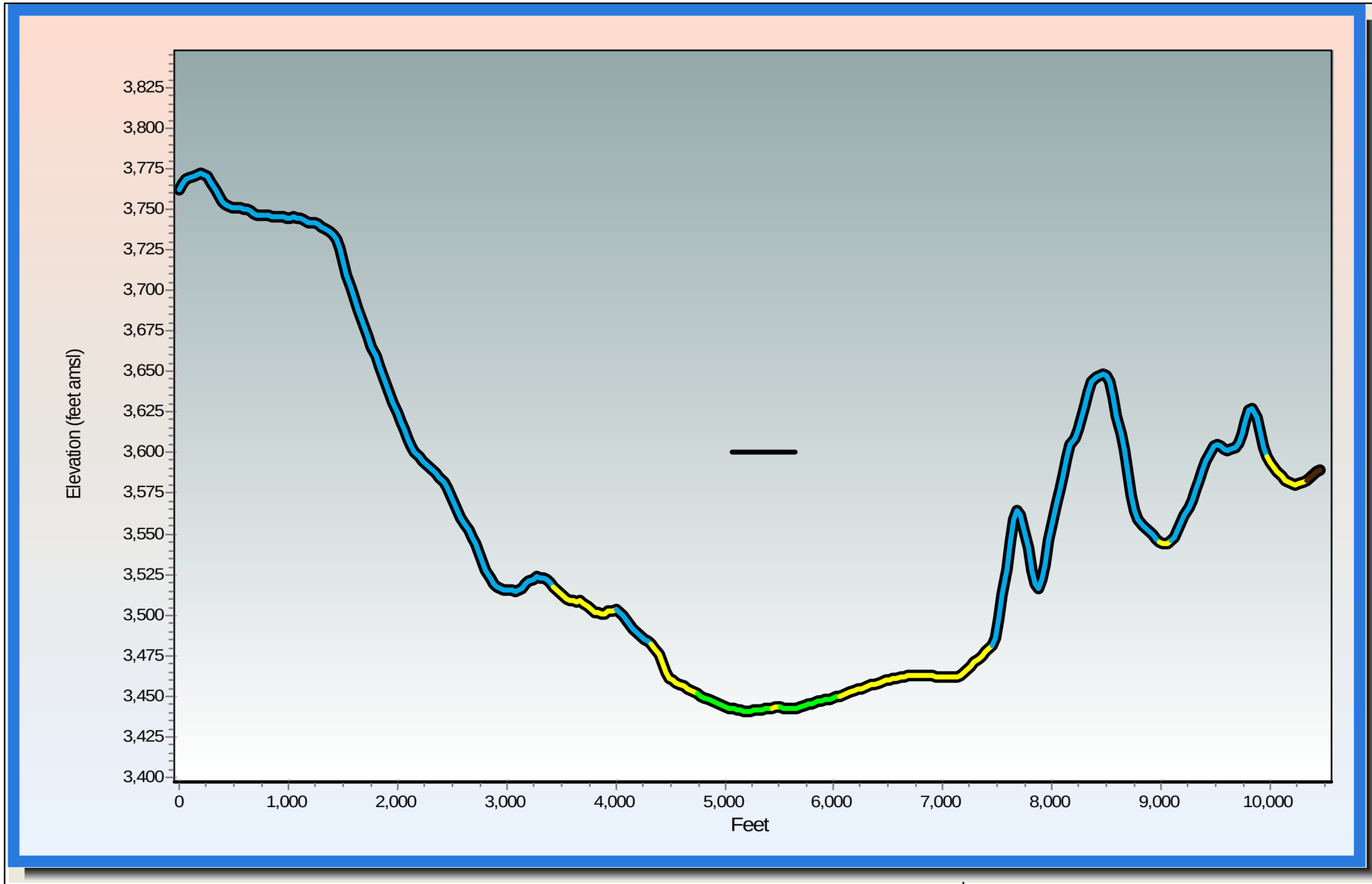
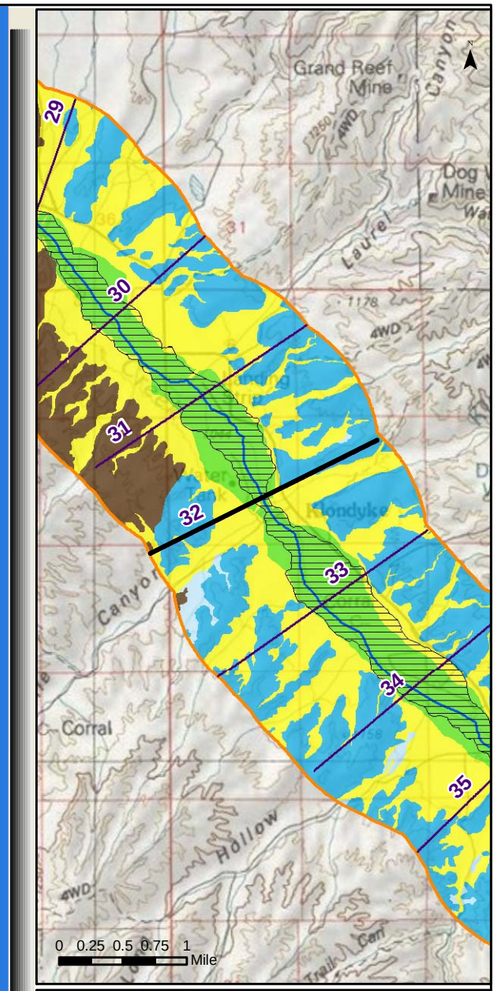
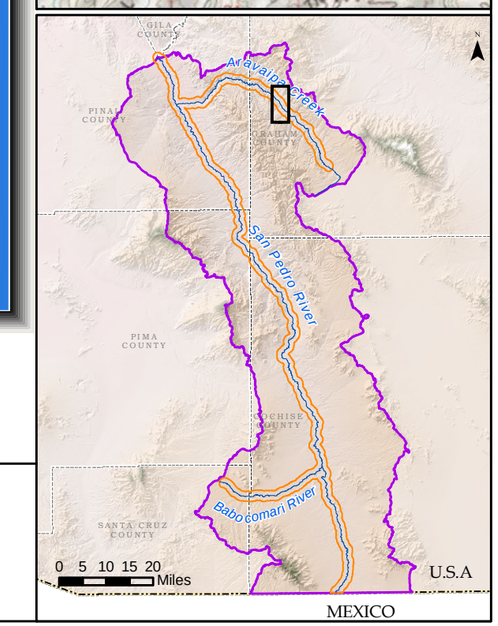
Appendix F
Aravaipa Creek Cross Section at Mile 31
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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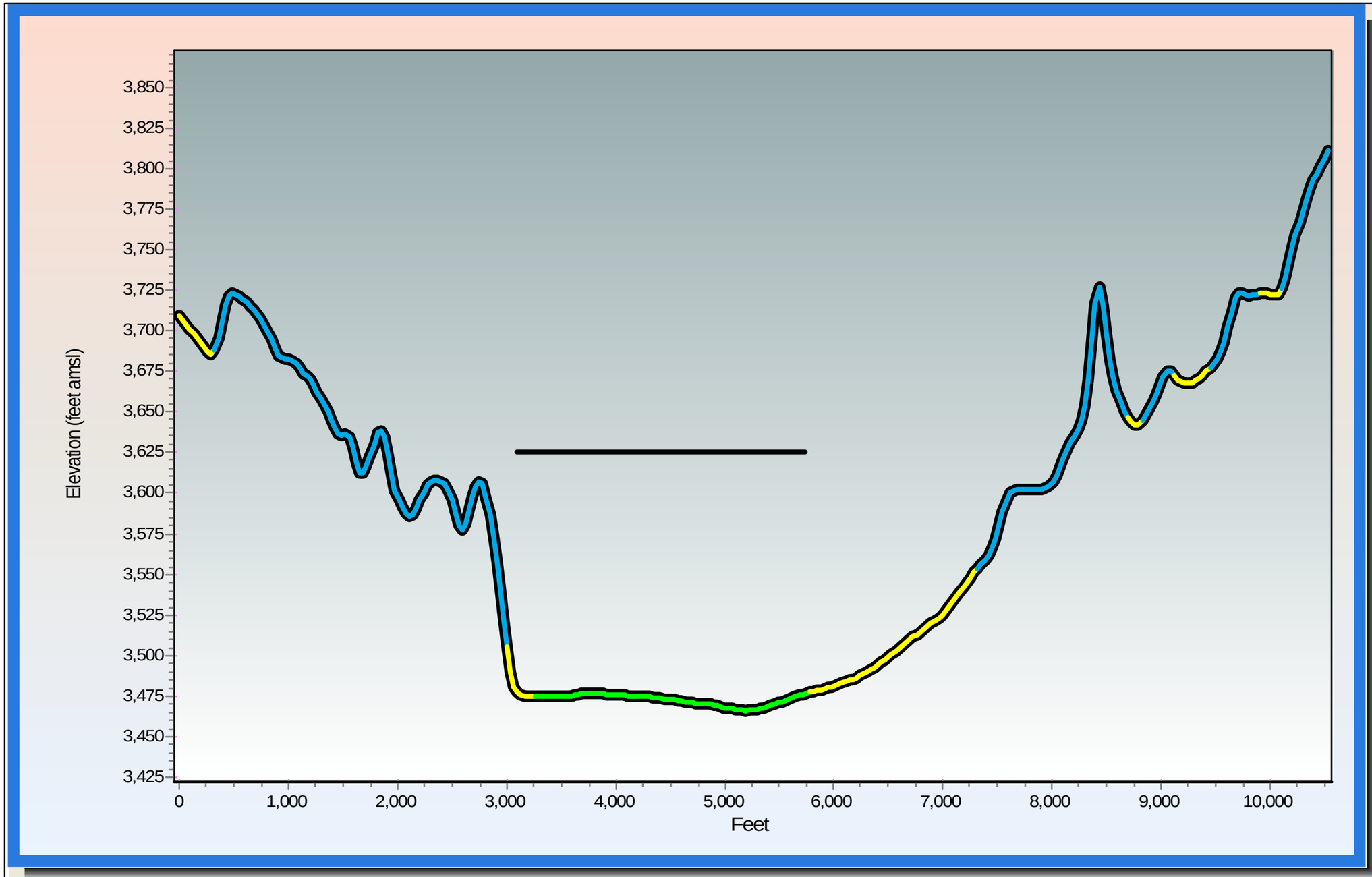
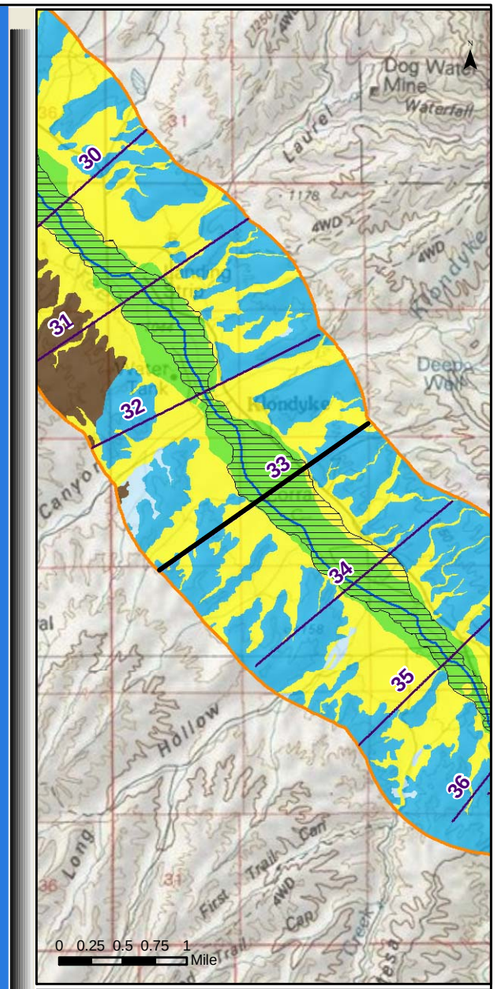
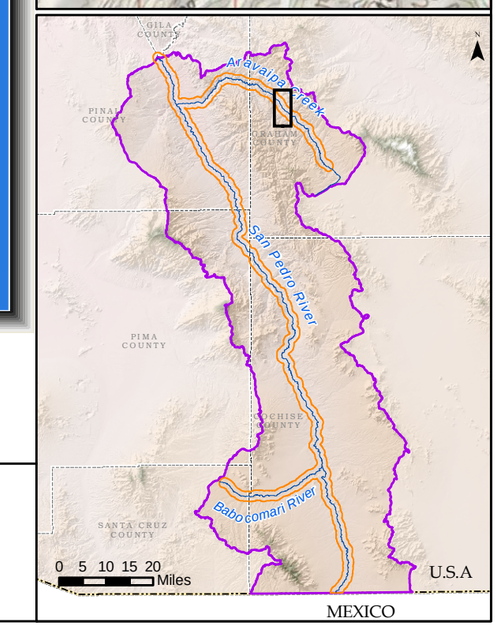
Appendix F
Aravaipa Creek Cross Section at Mile 32
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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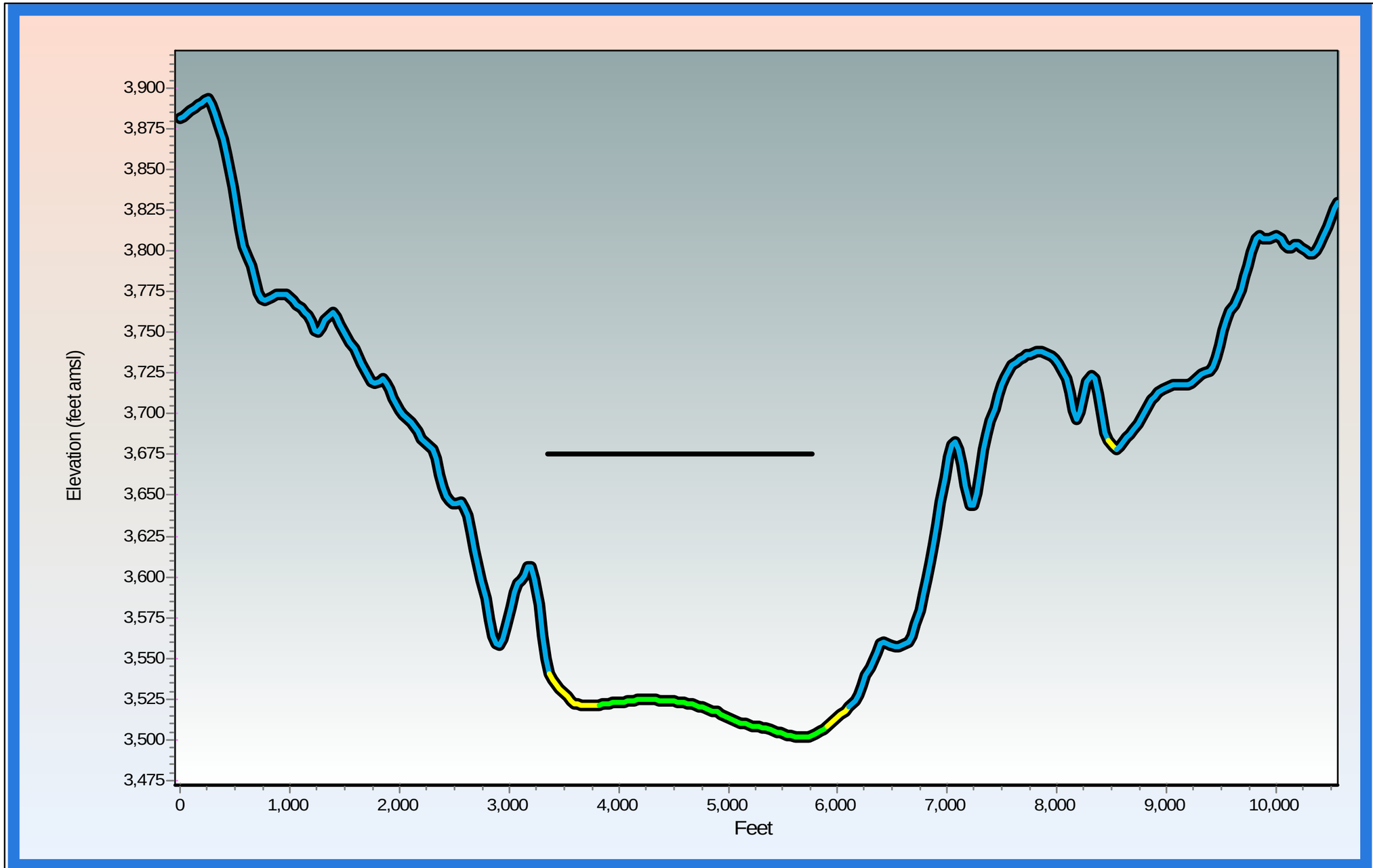
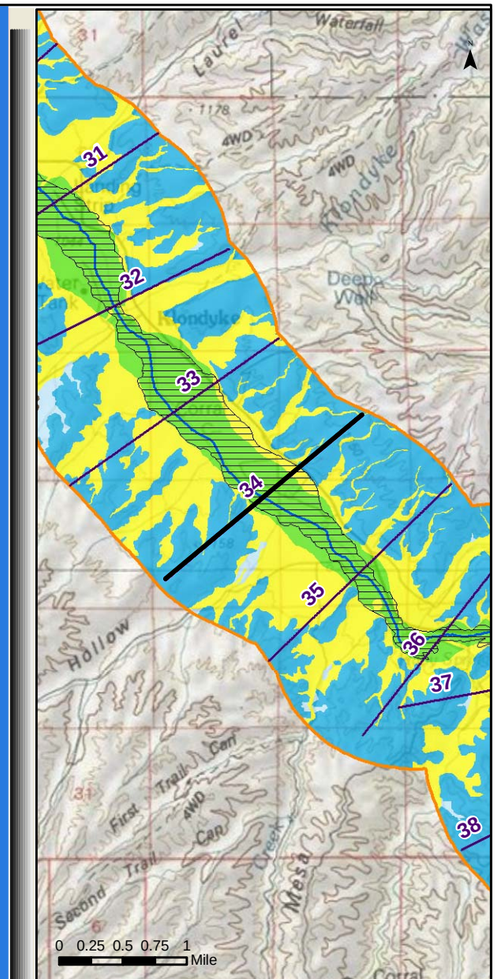
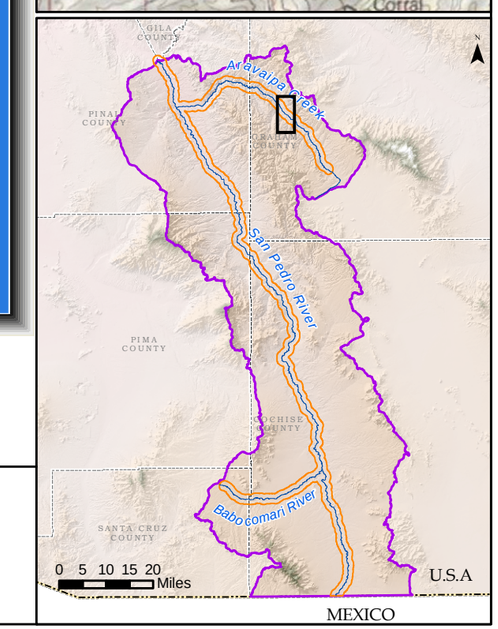
Appendix F
Aravaipa Creek Cross Section at Mile 33
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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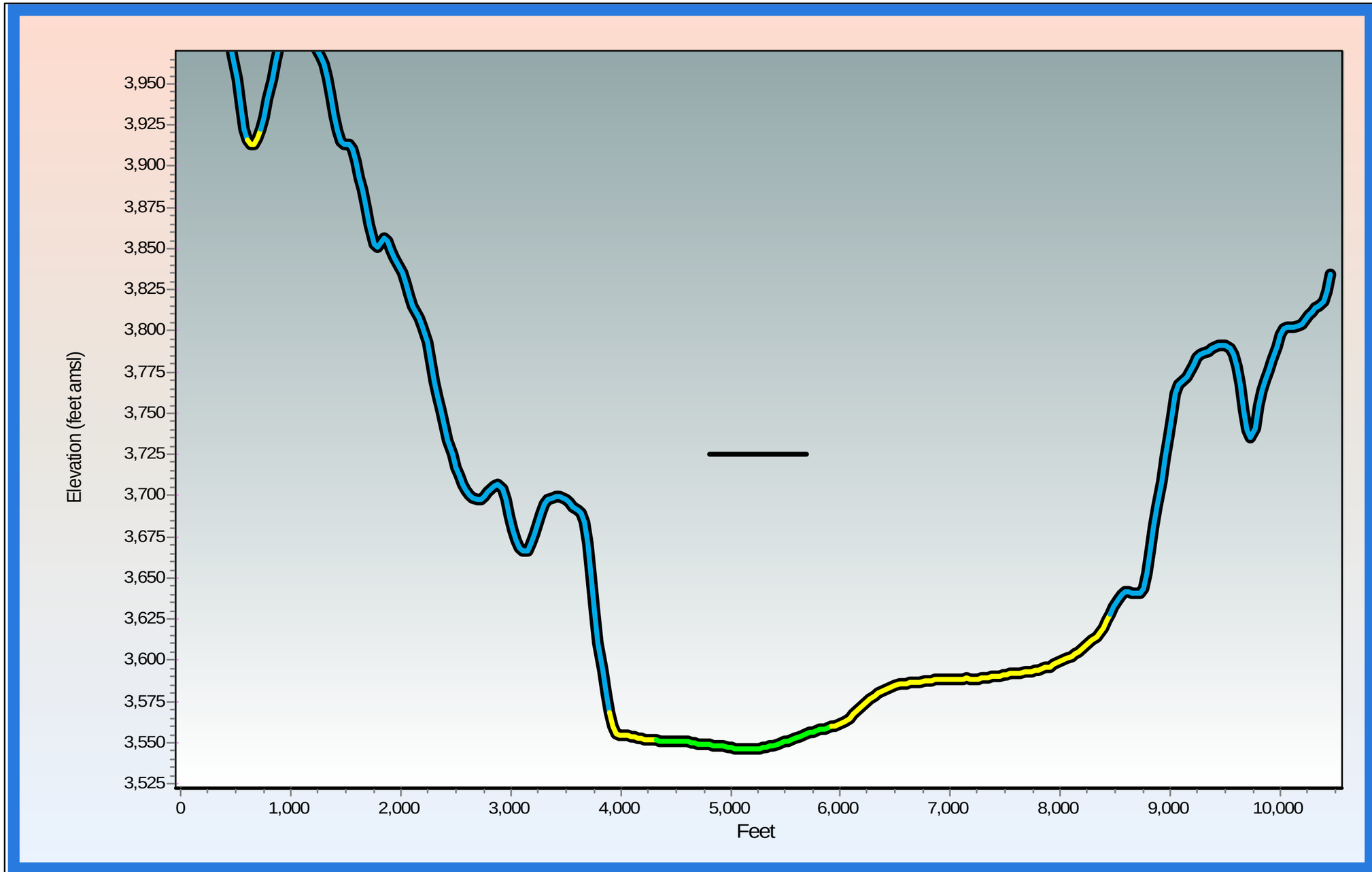
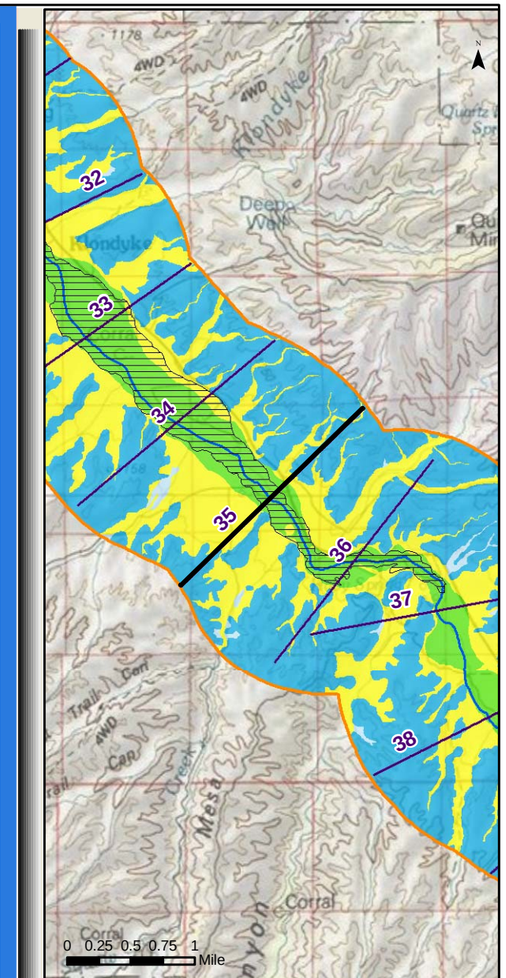
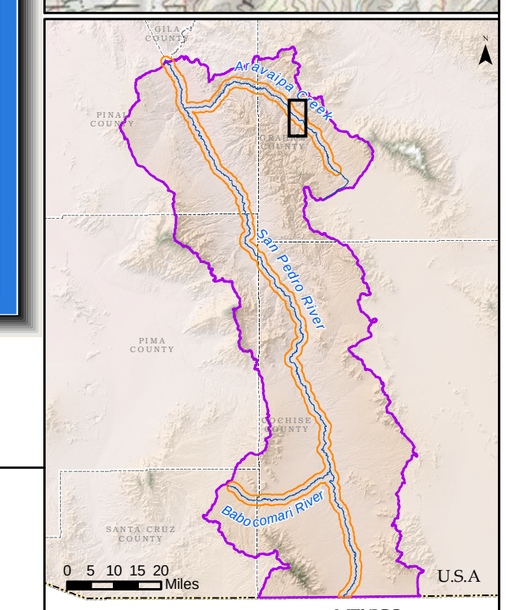
Appendix F
Aravaipa Creek Cross Section at Mile 34
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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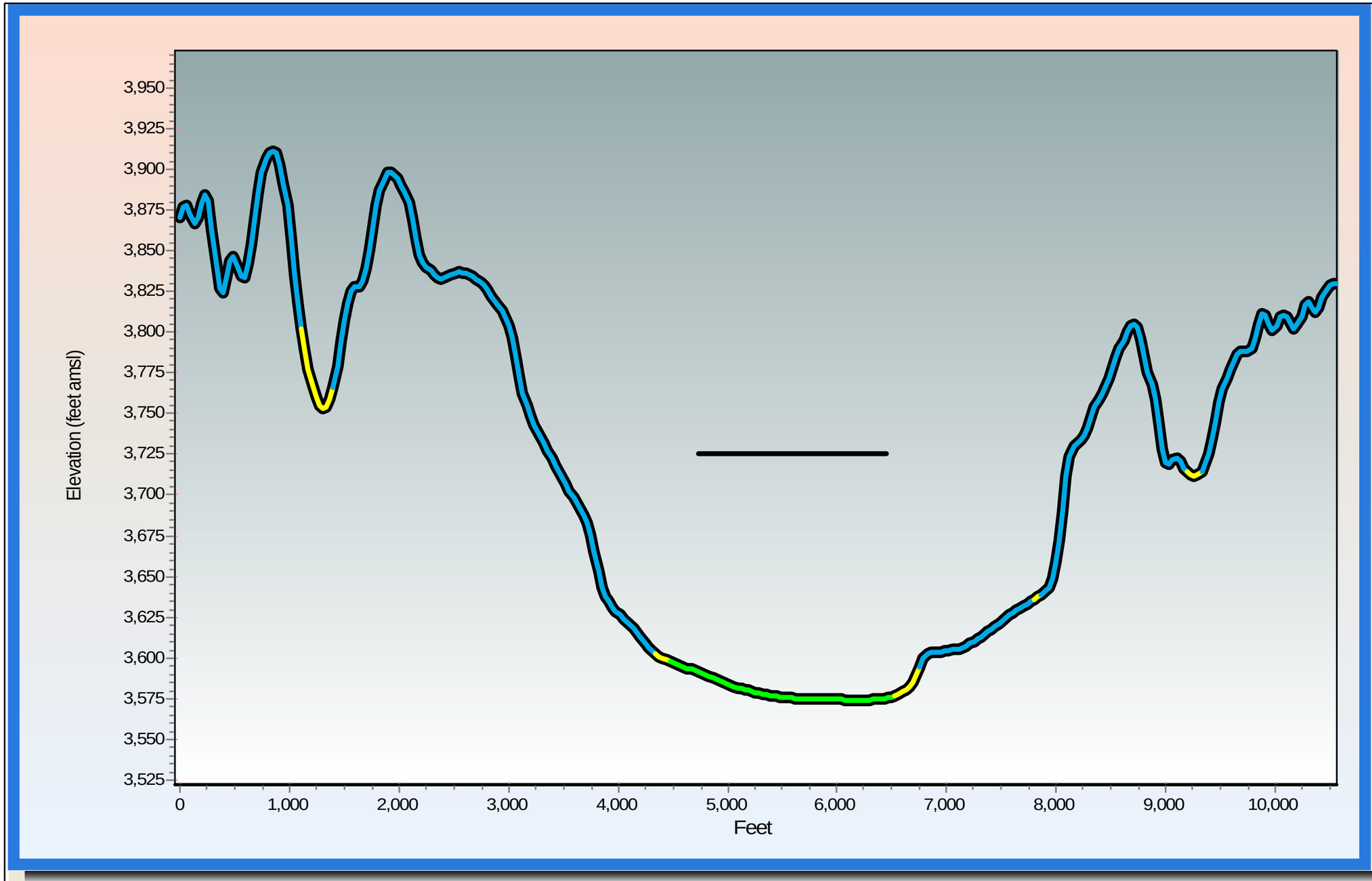
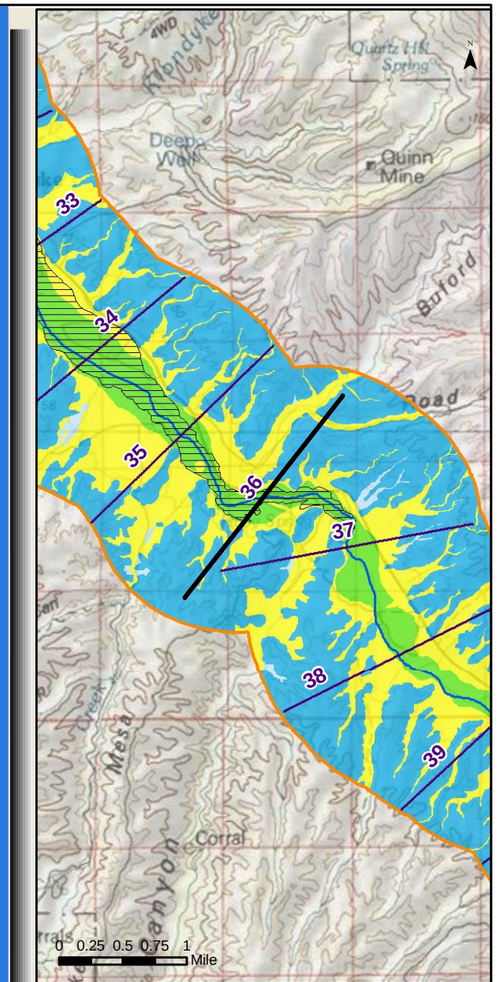
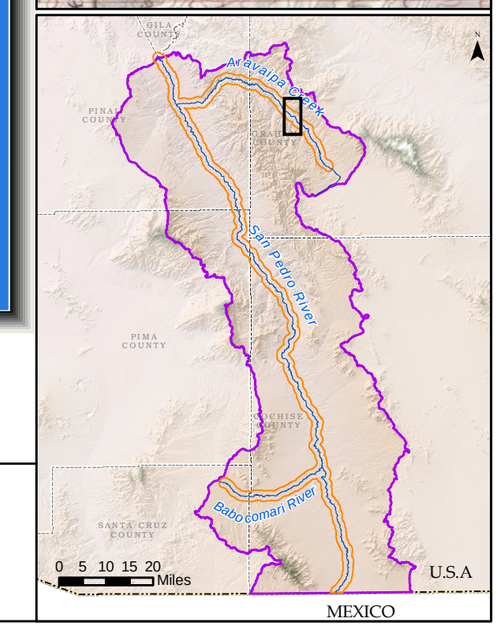
Appendix F
Aravaipa Creek Cross Section at Mile 35
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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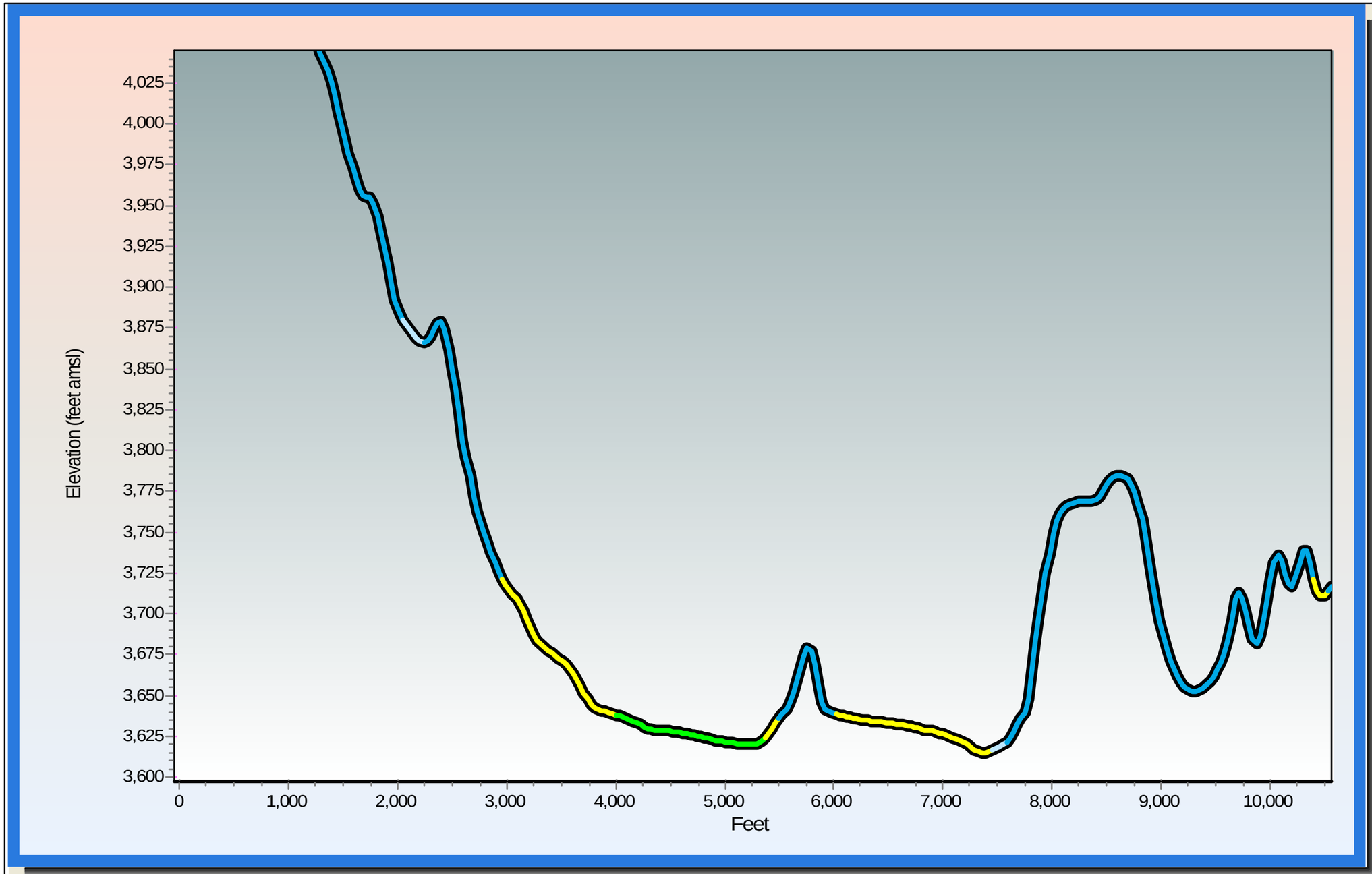
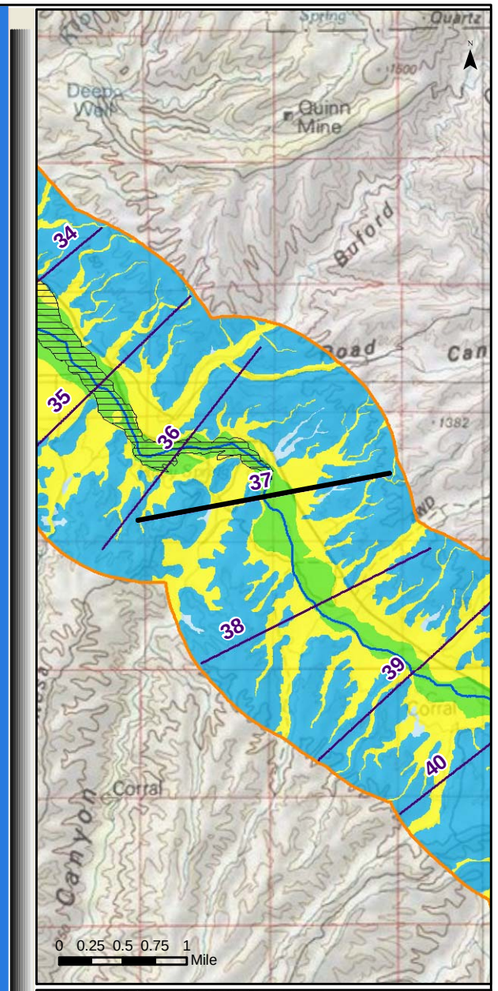
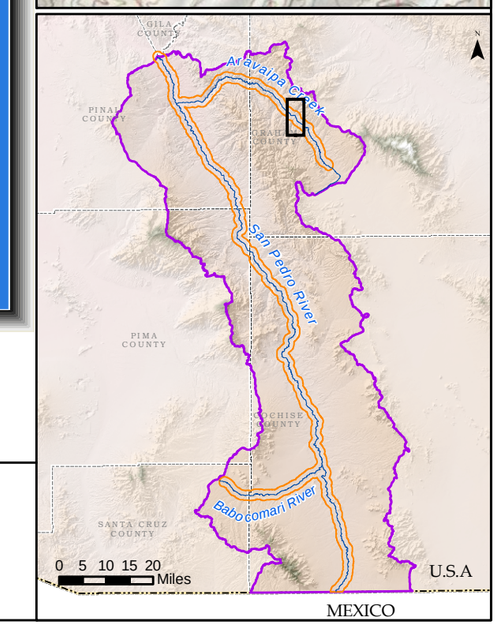
Appendix F
Aravaipa Creek Cross Section at Mile 36
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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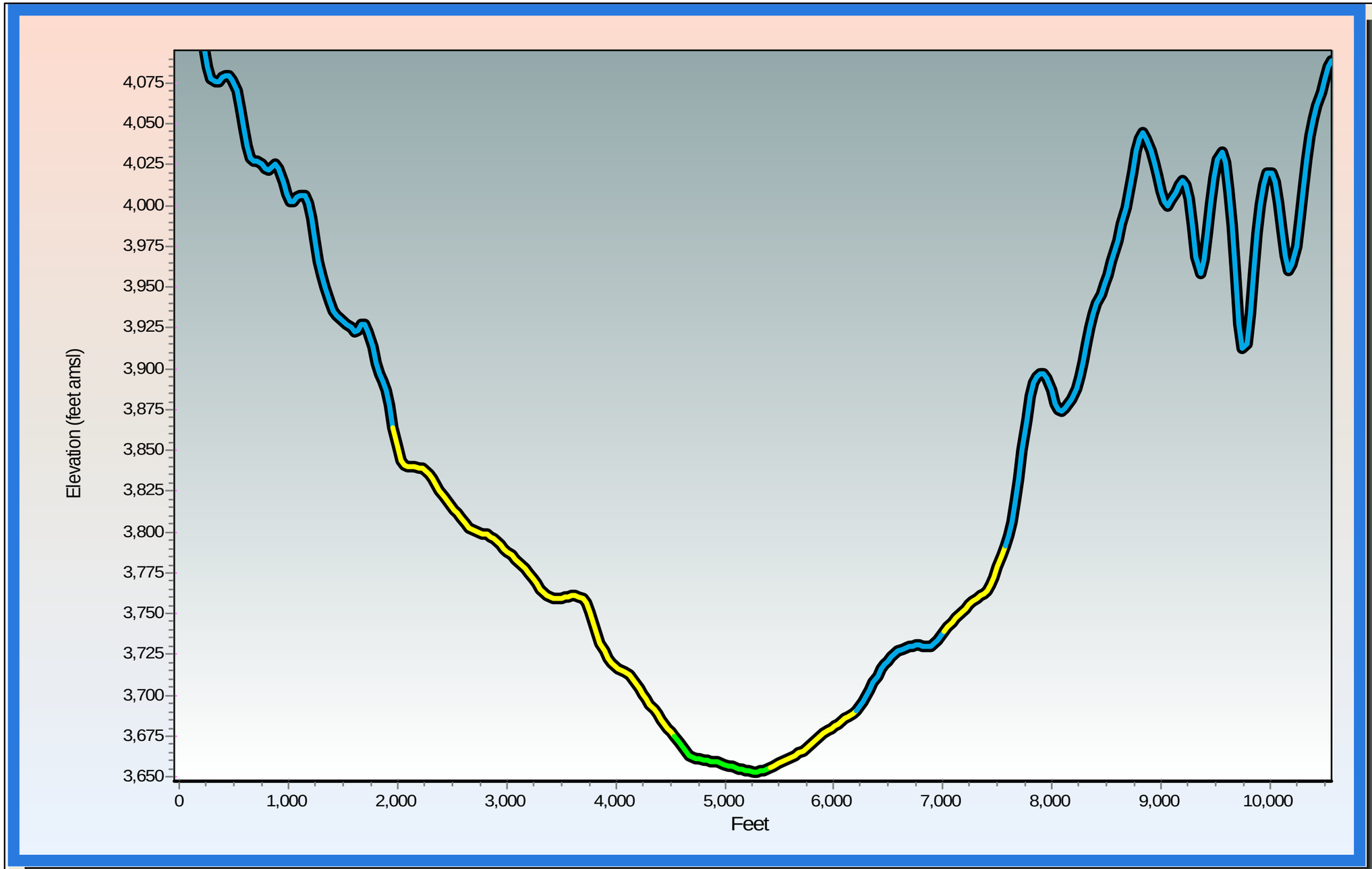
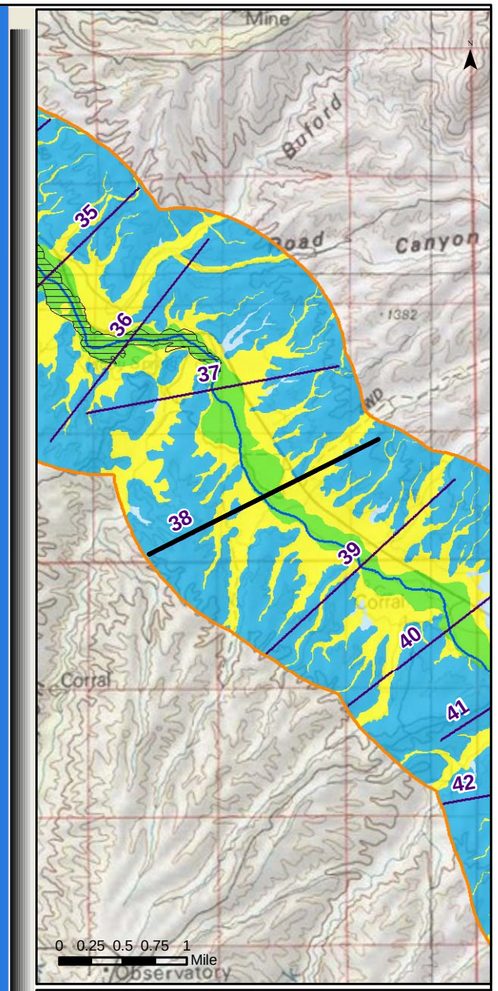
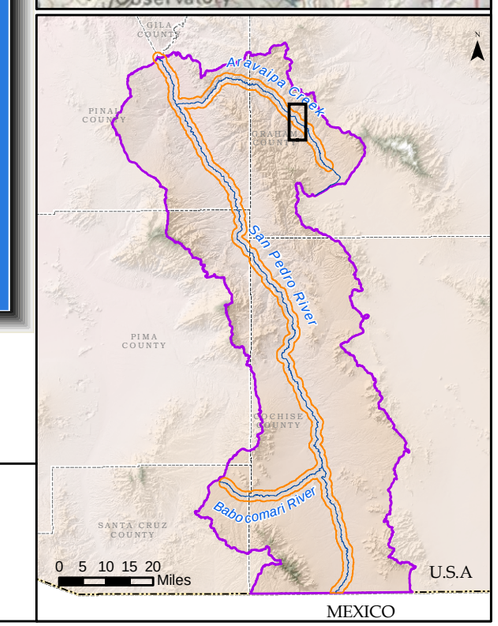
Appendix F
Aravaipa Creek Cross Section at Mile 37
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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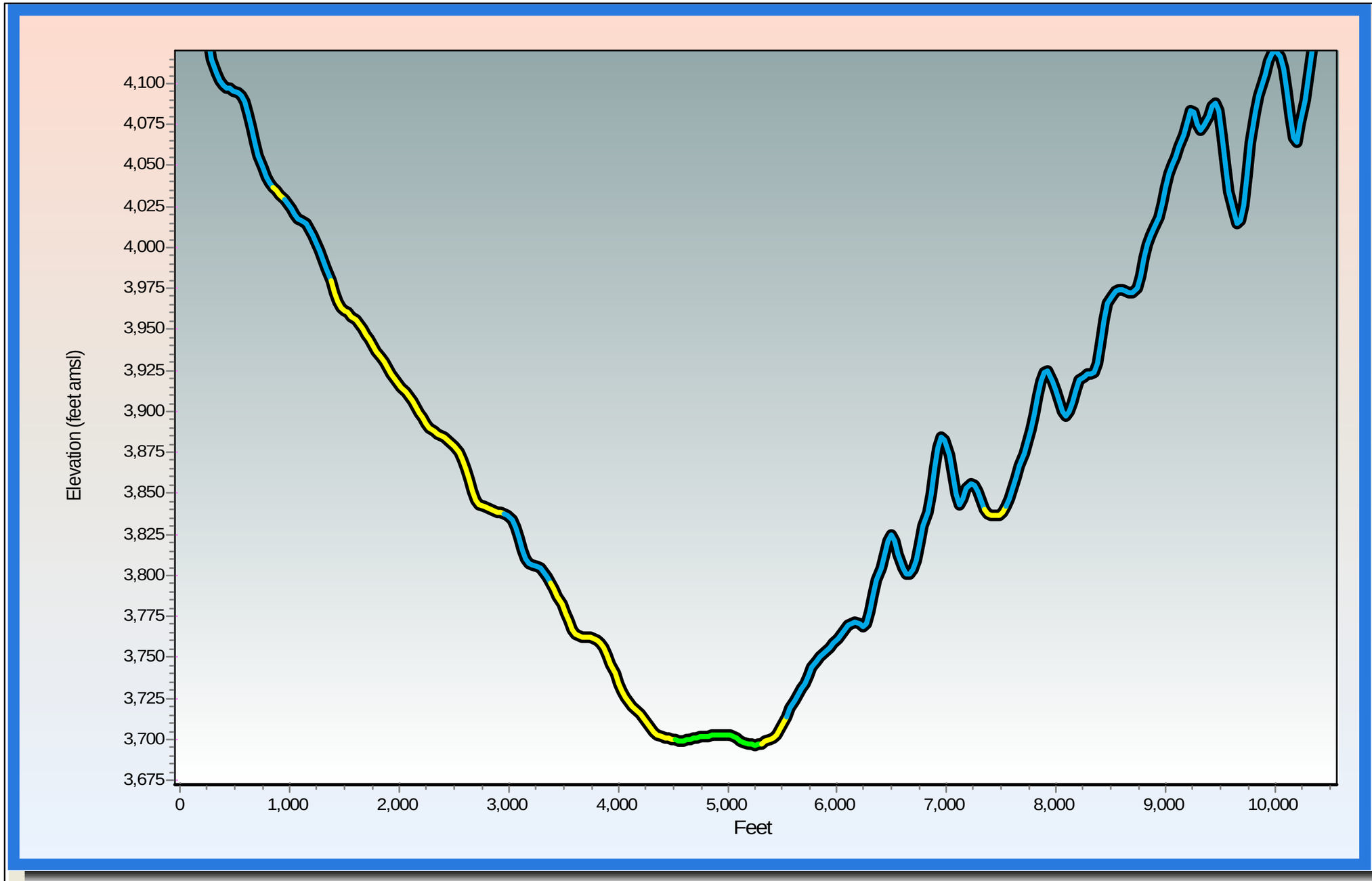
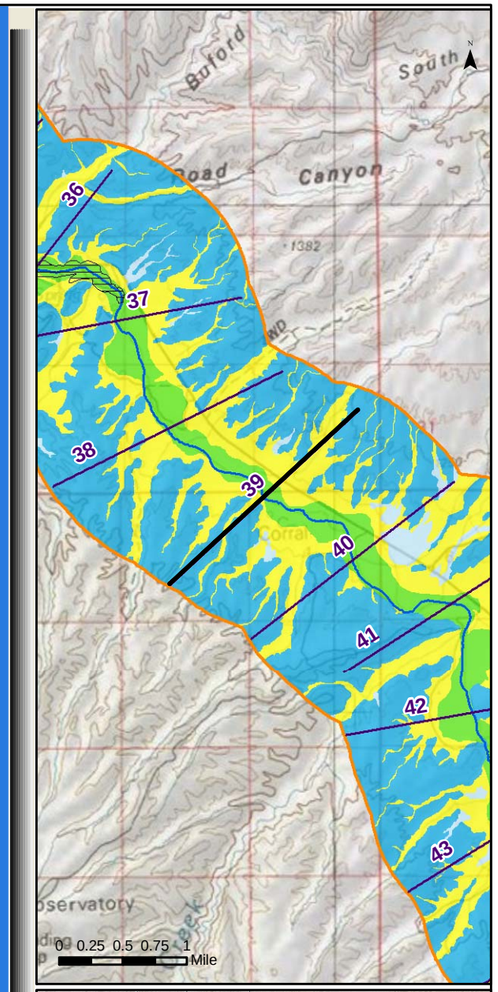
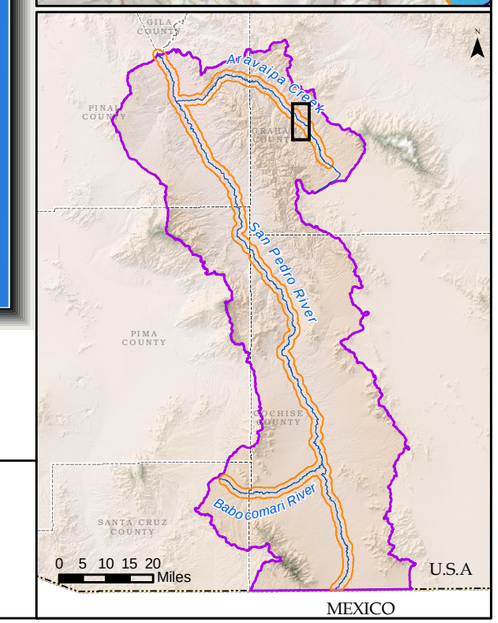
Appendix F
Aravaipa Creek Cross Section at Mile 38
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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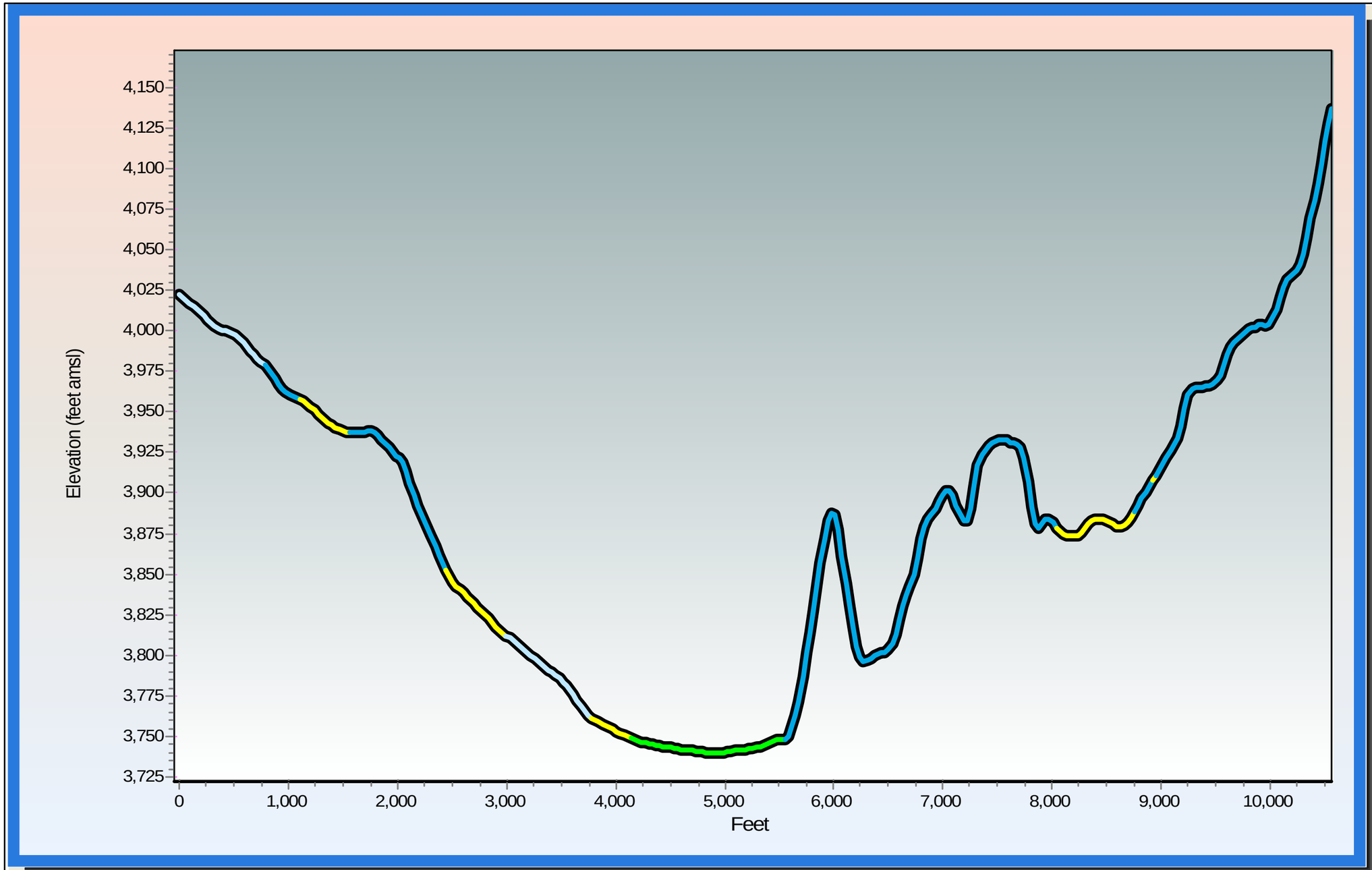
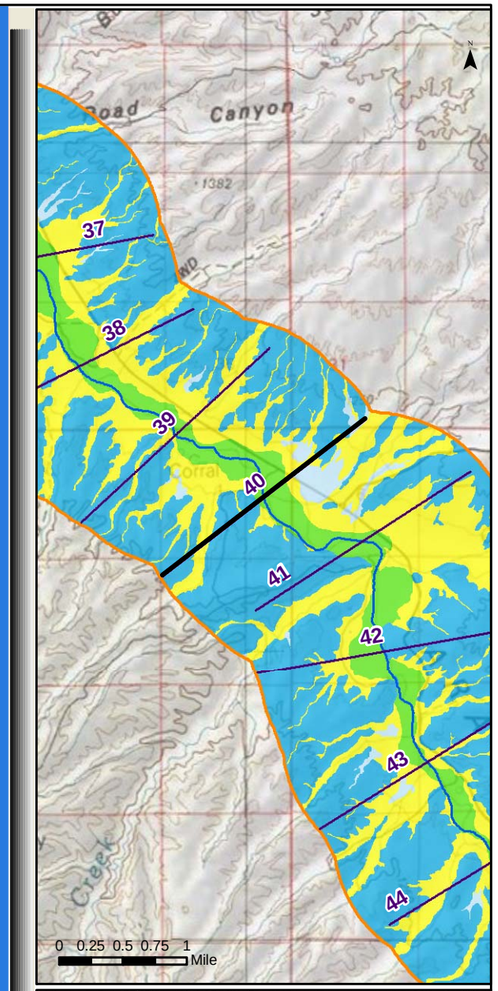
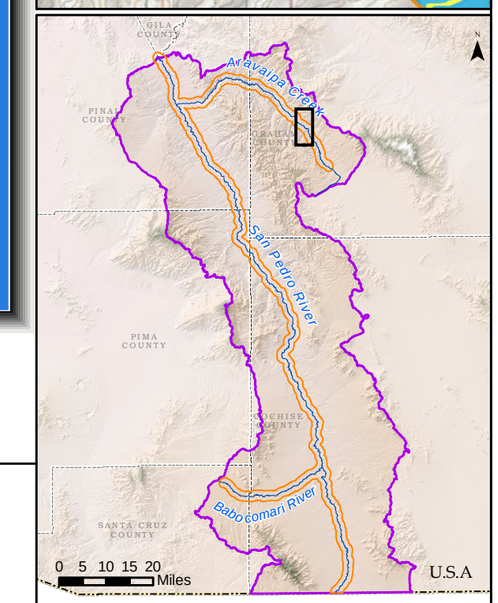
Appendix F
Aravaipa Creek Cross Section at Mile 39
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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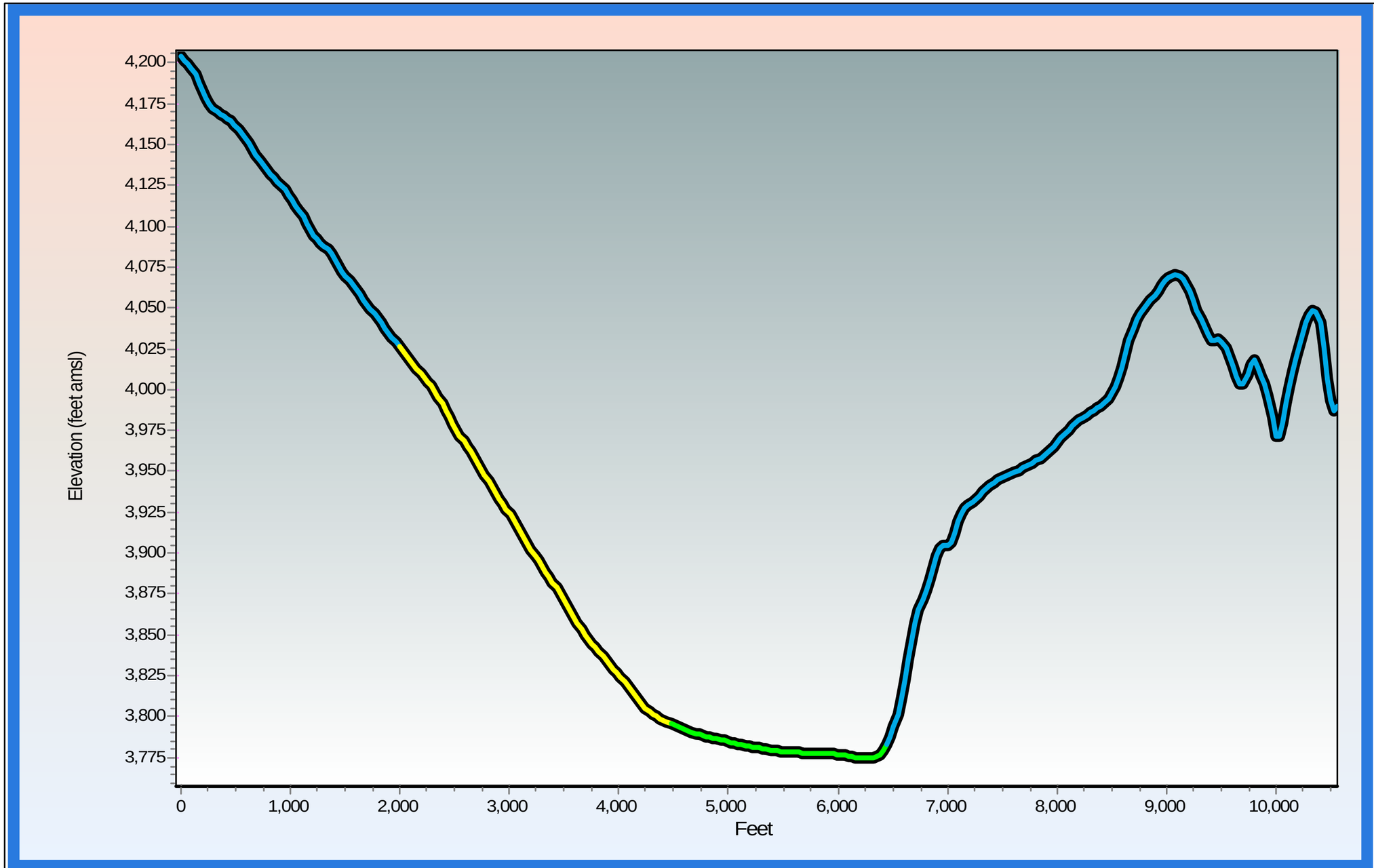
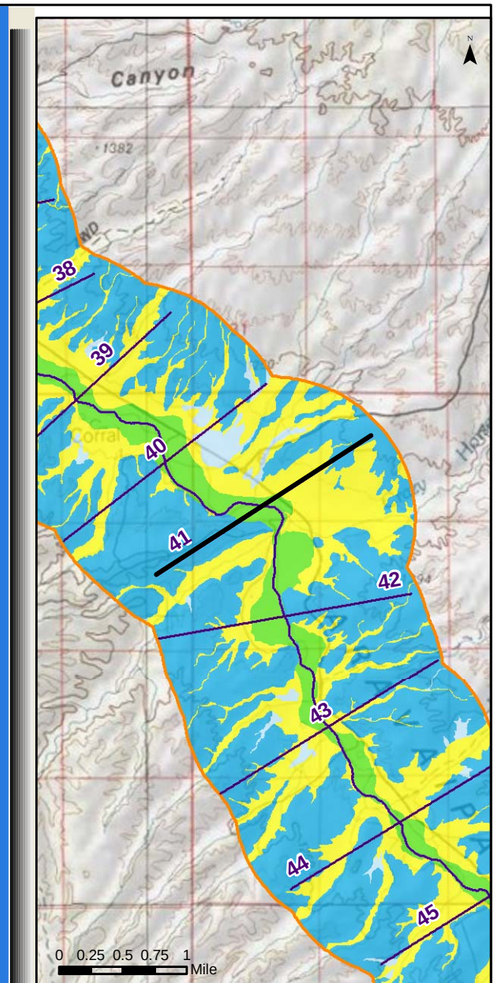
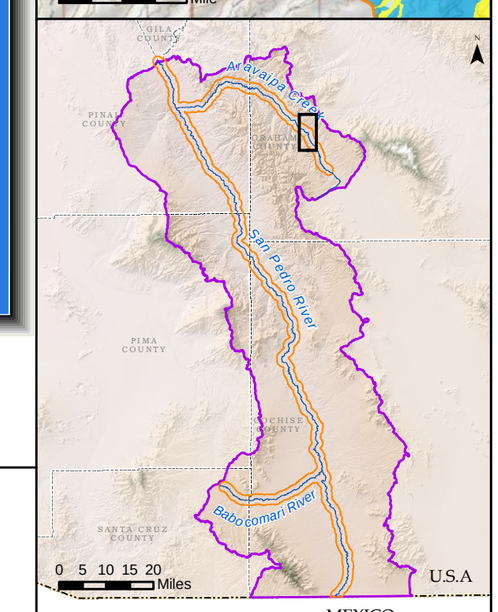
Appendix F
Aravaipa Creek Cross Section at Mile 40
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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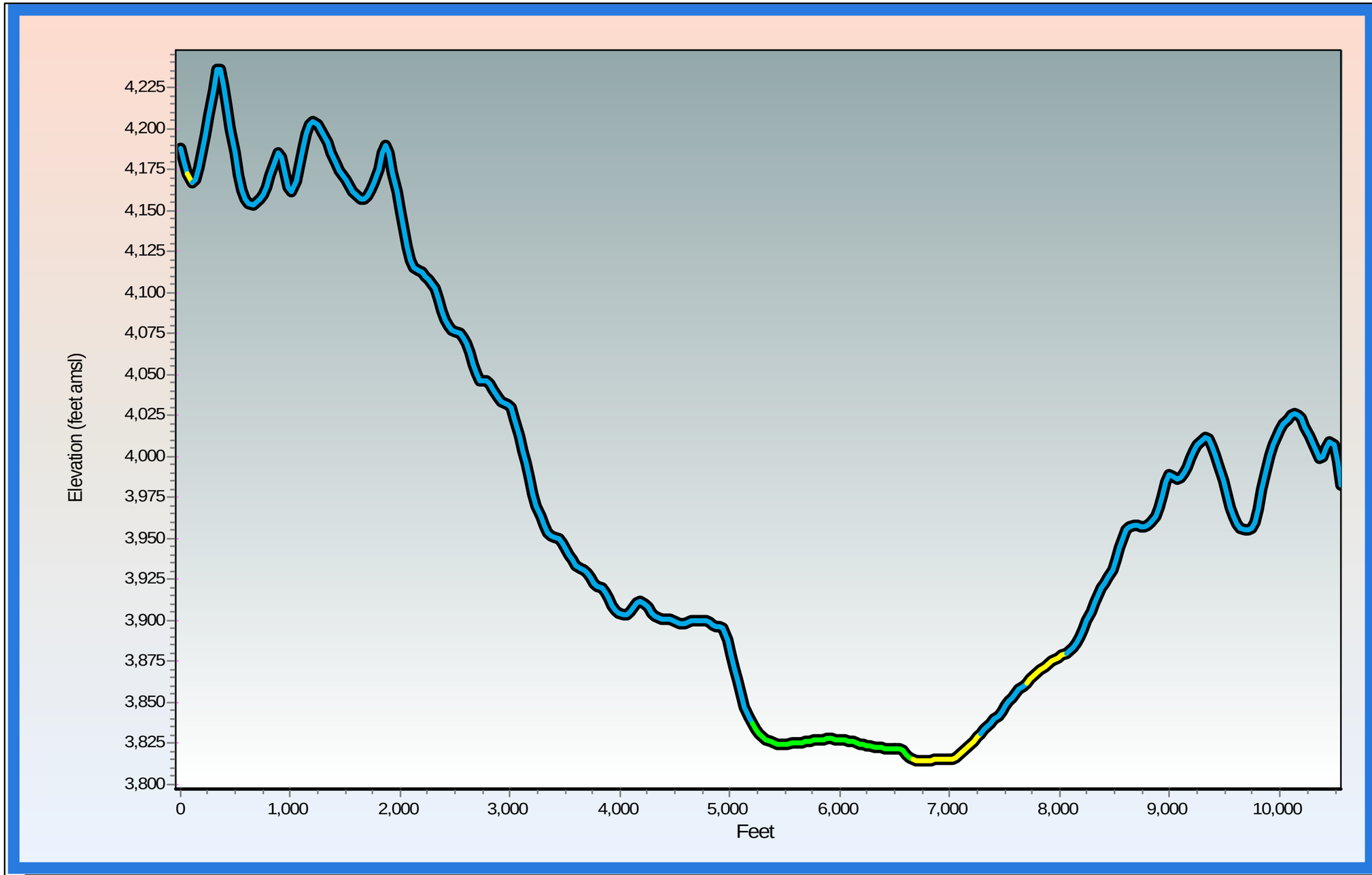
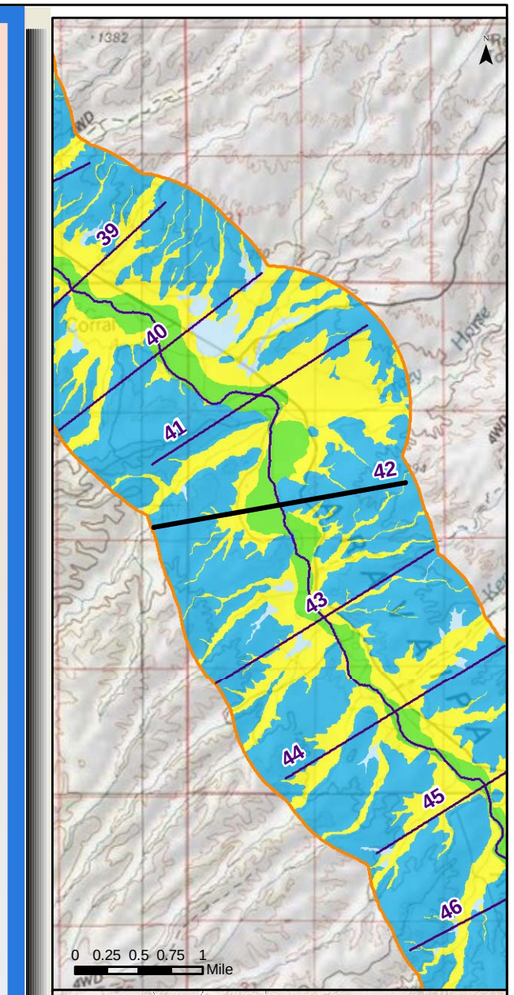
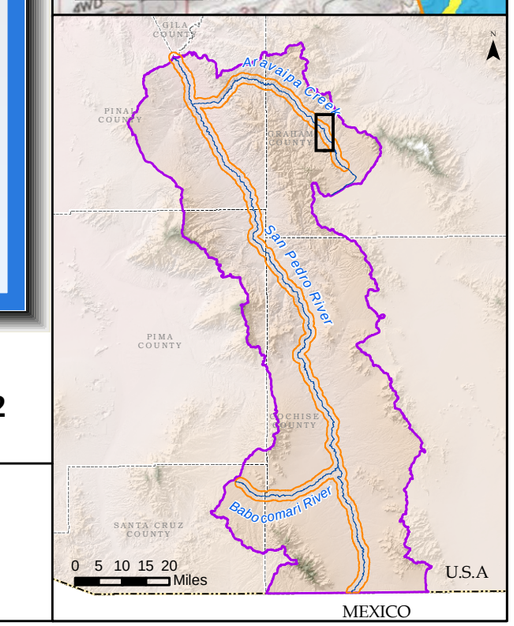
Appendix F
Aravaipa Creek Cross Section at Mile 41
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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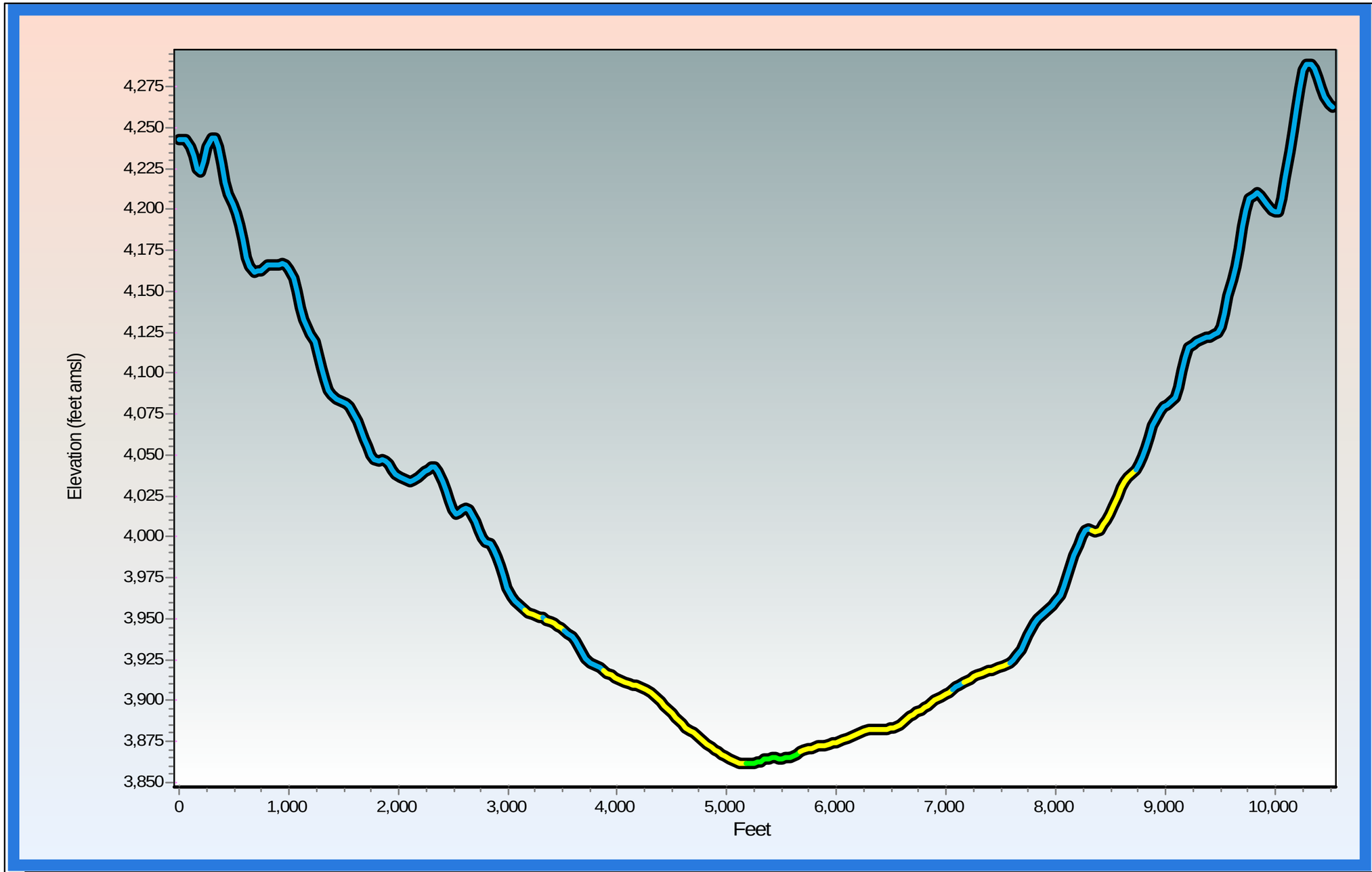
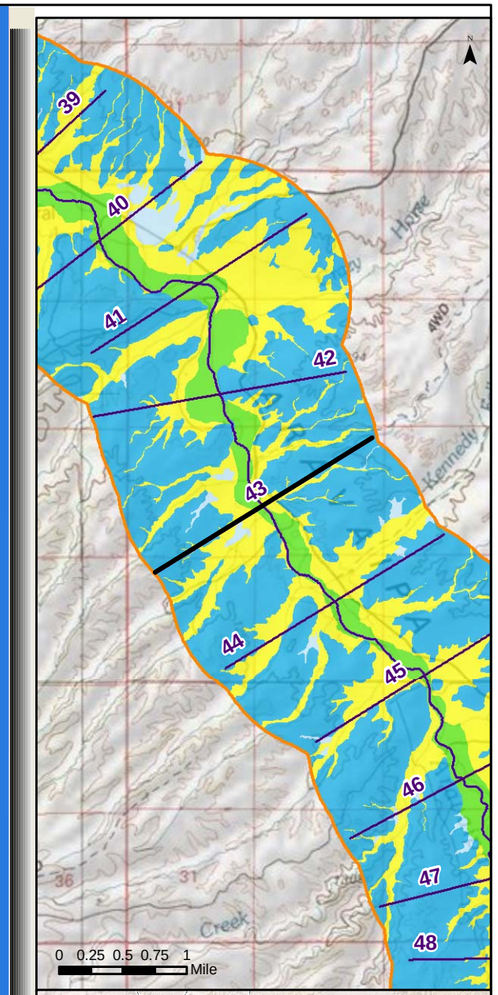
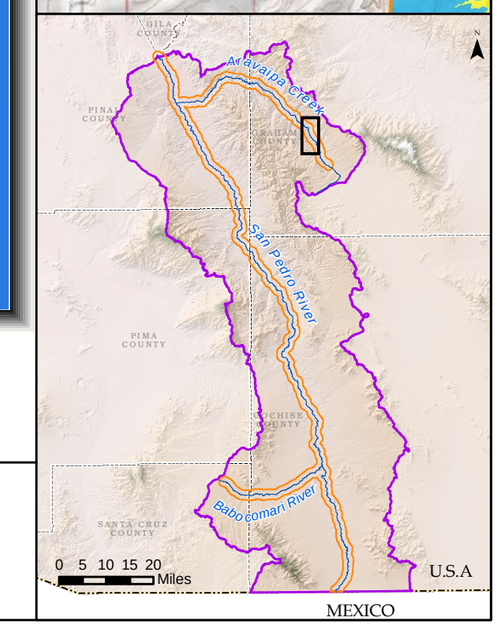
Appendix F
Aravaipa Creek Cross Section at Mile 42
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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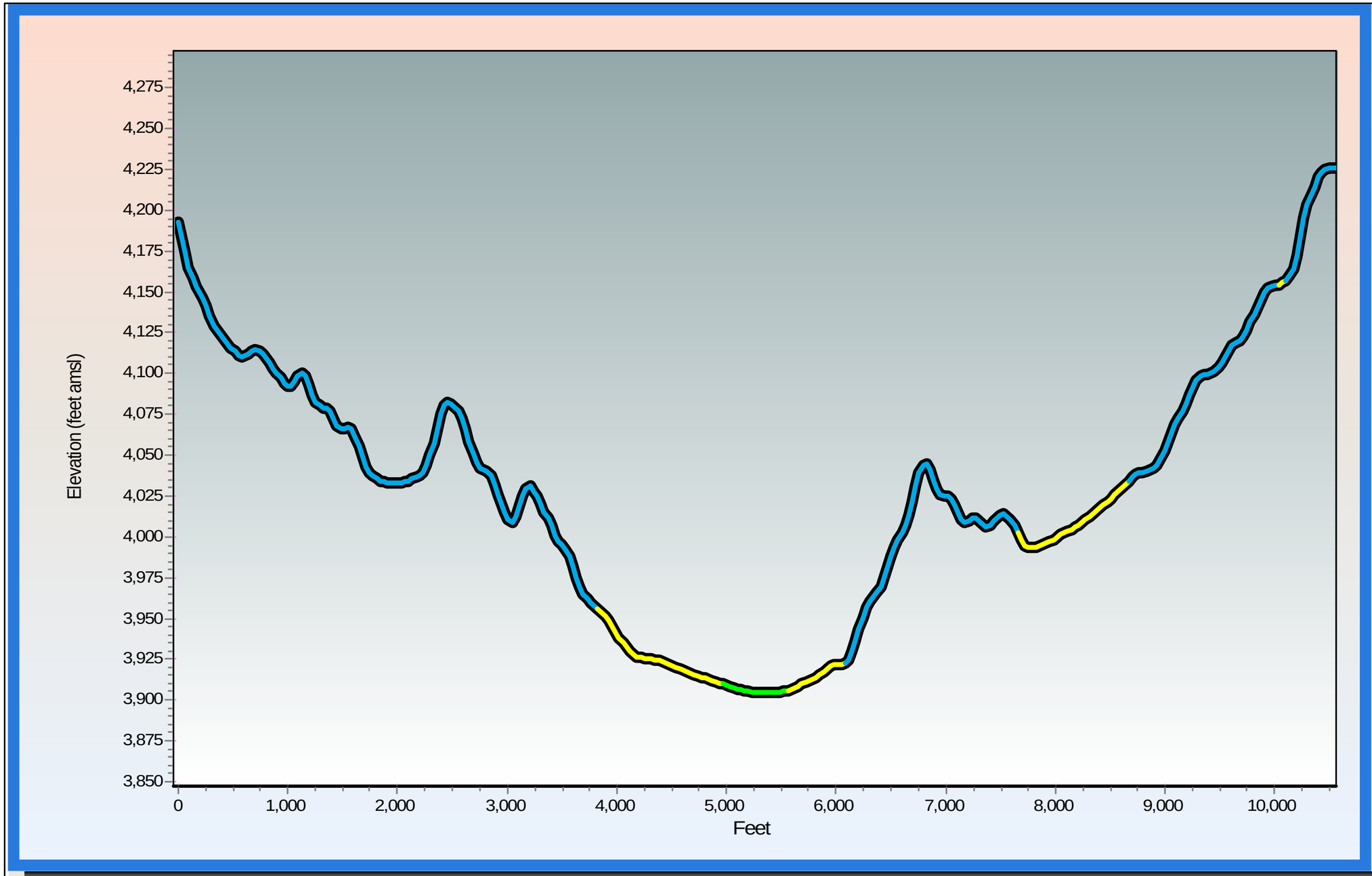
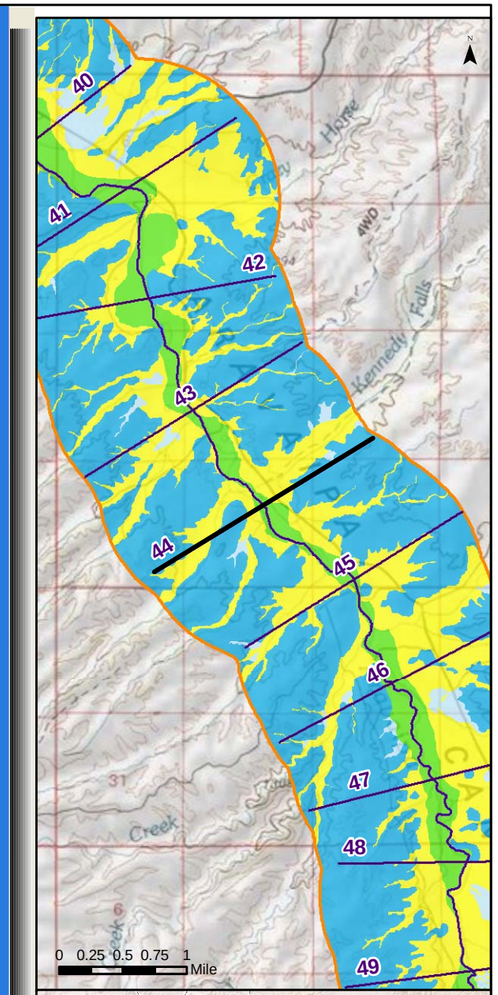
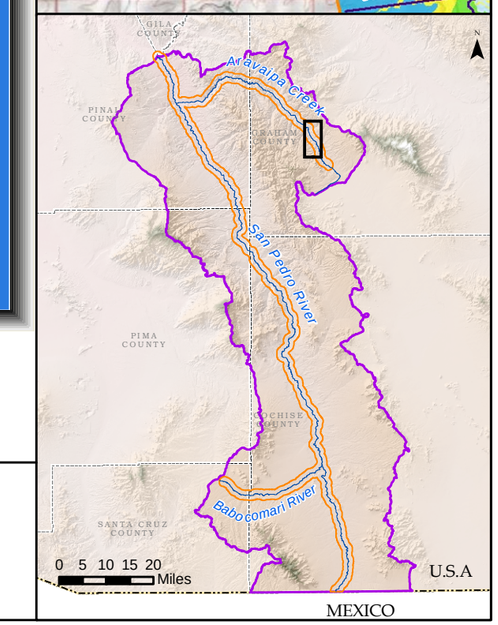
Appendix F
Aravaipa Creek Cross Section at Mile 43
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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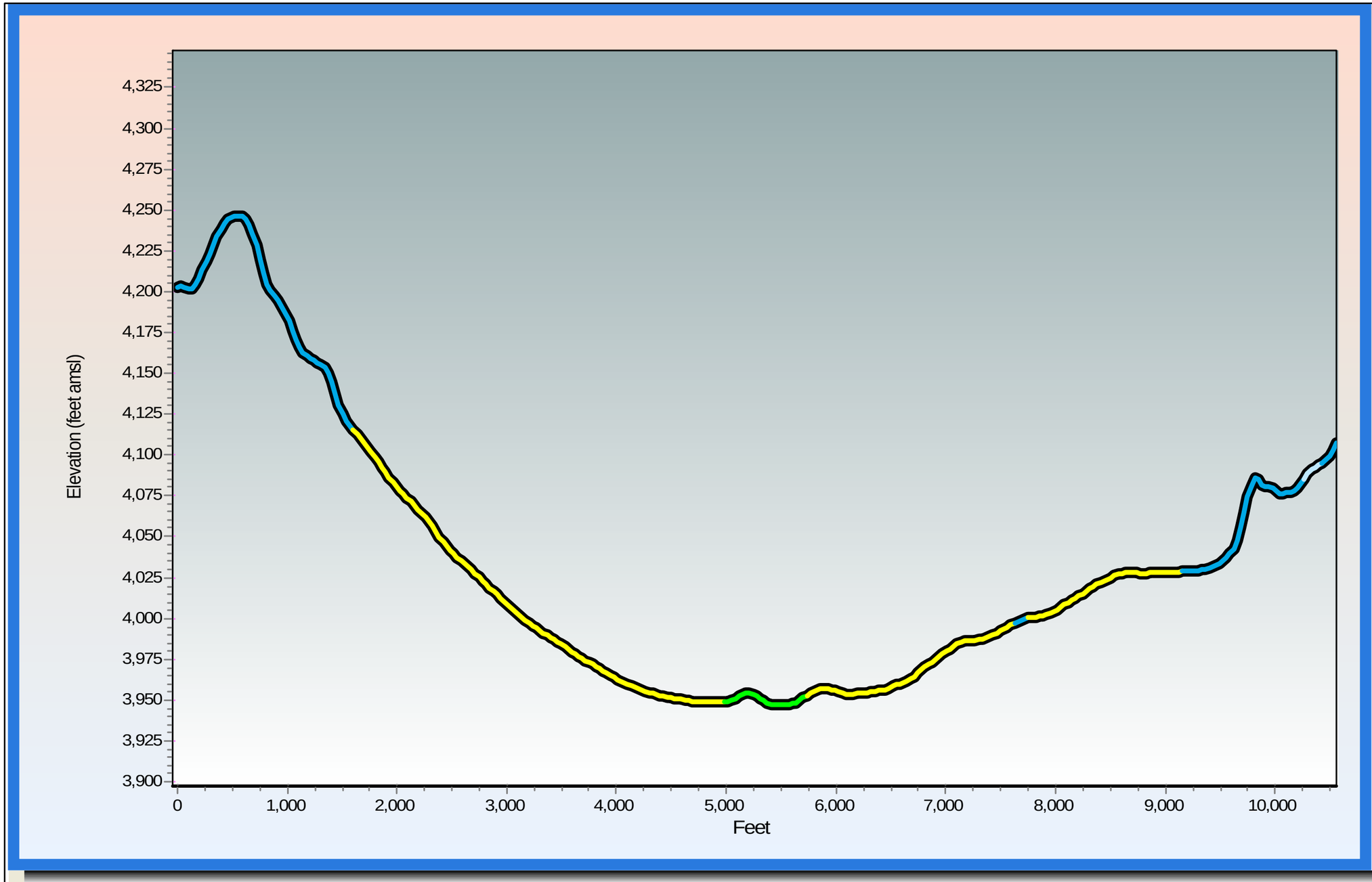
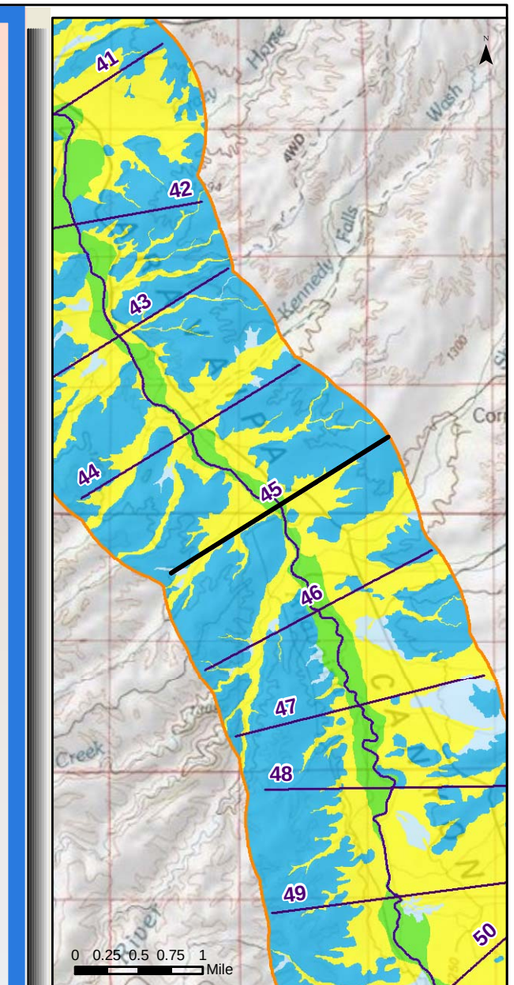
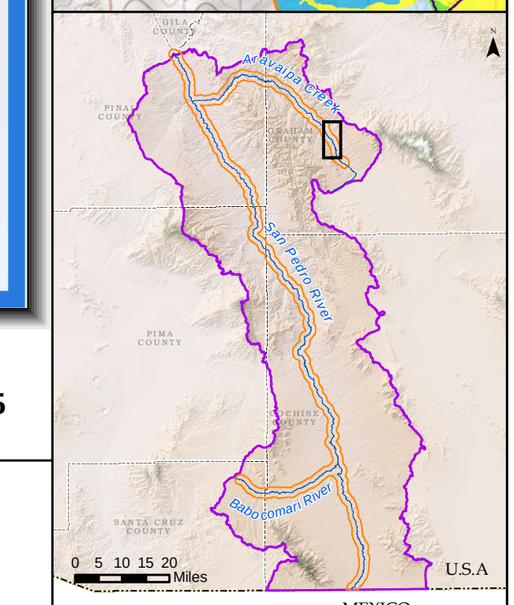
Appendix F
Aravaipa Creek Cross Section at Mile 44
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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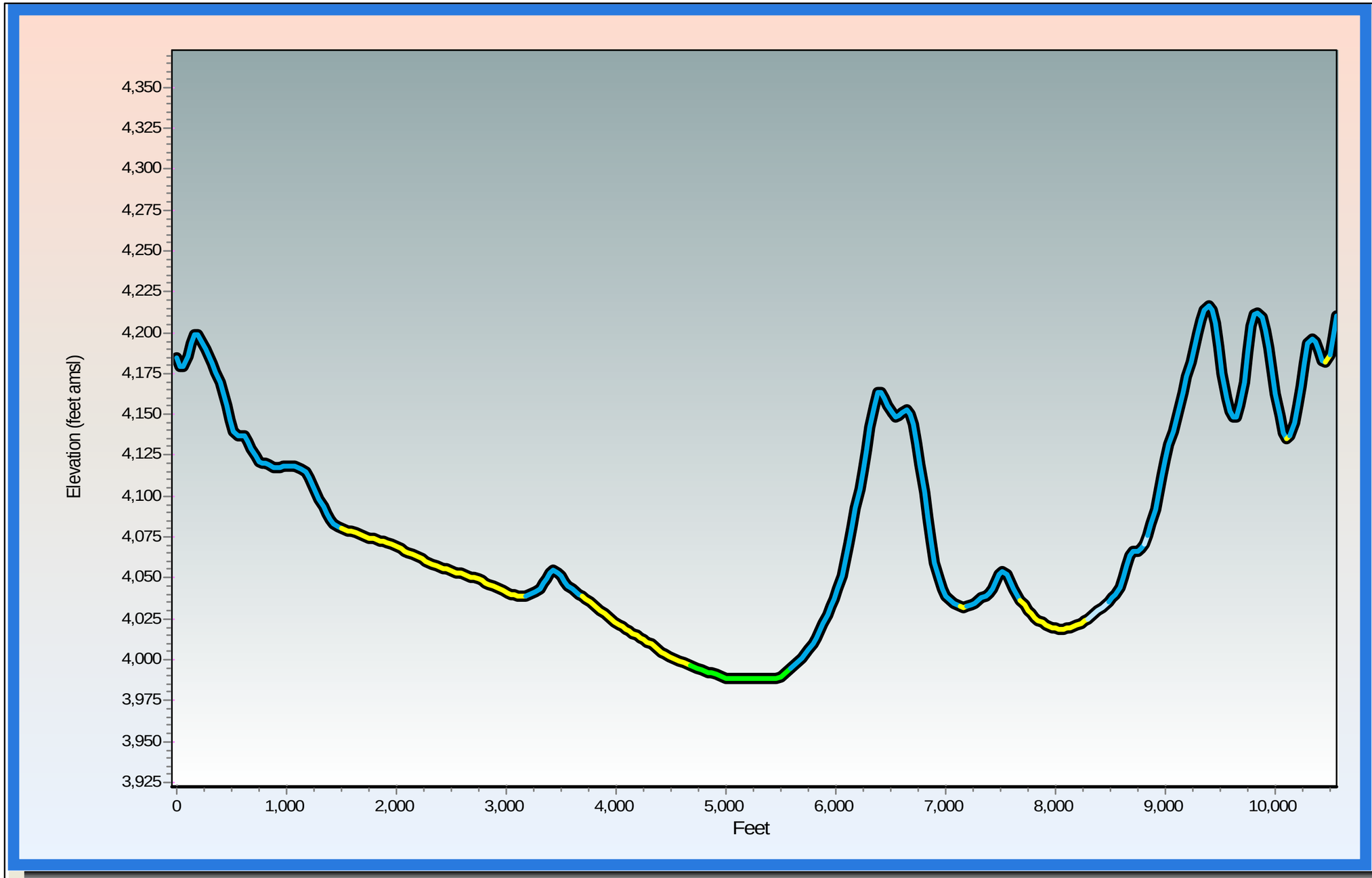
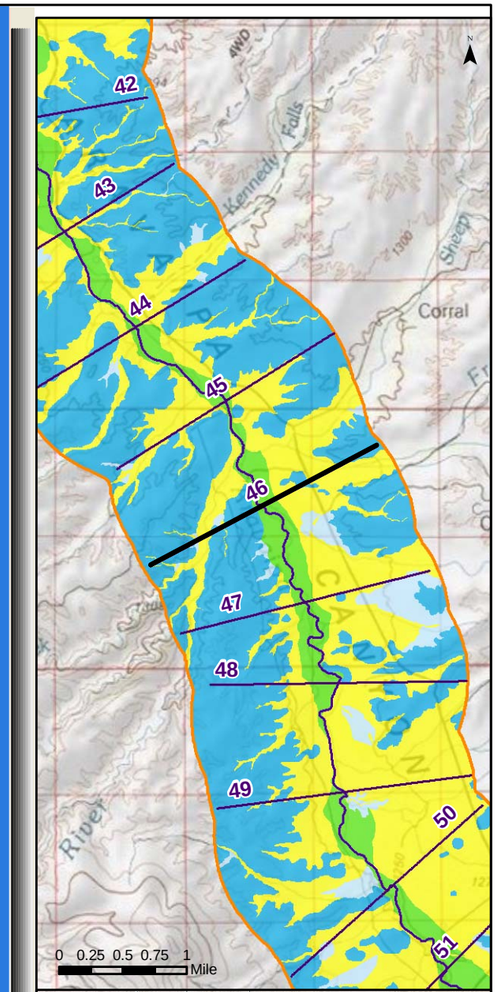
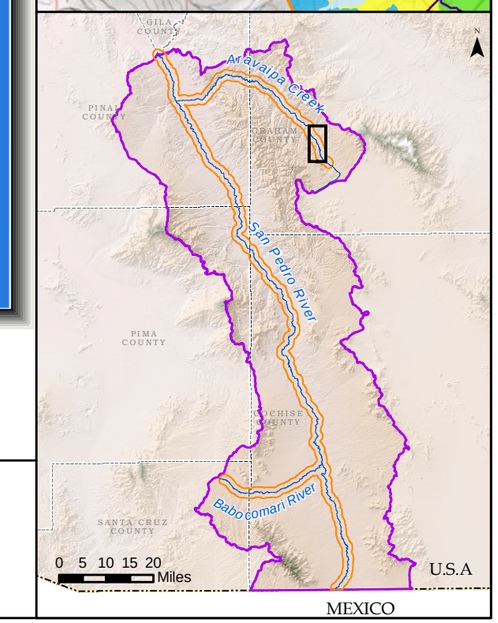
Appendix F
Aravaipa Creek Cross Section at Mile 45
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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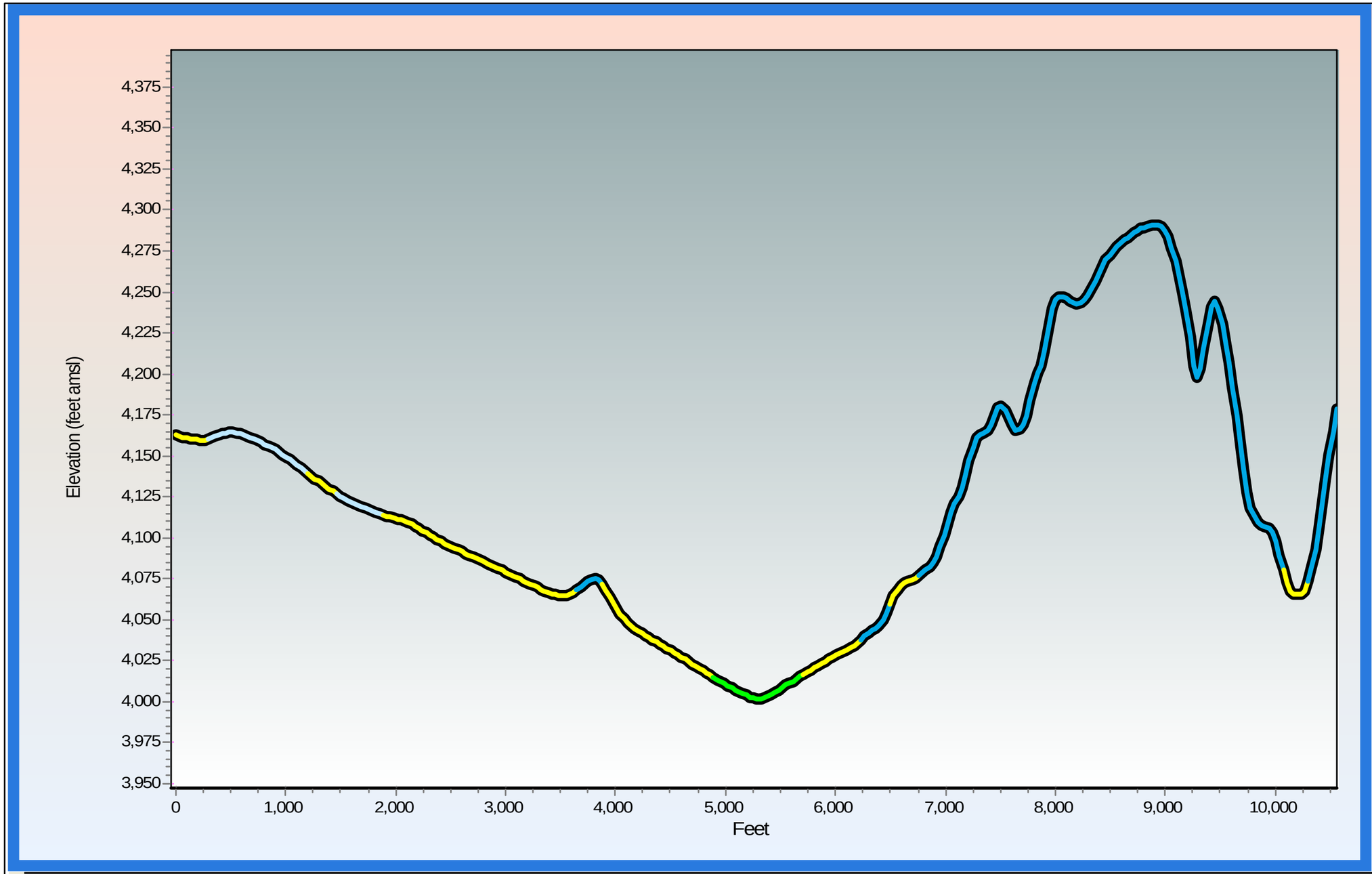
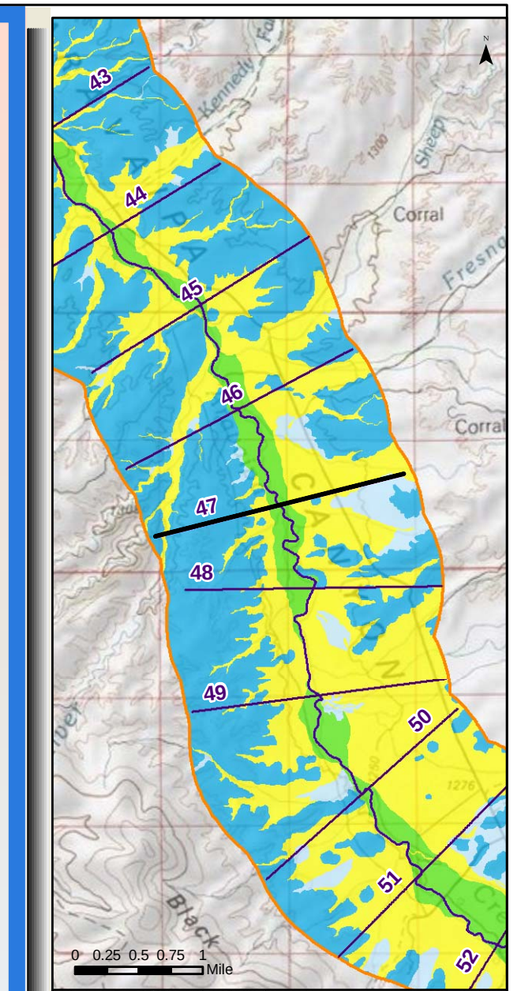
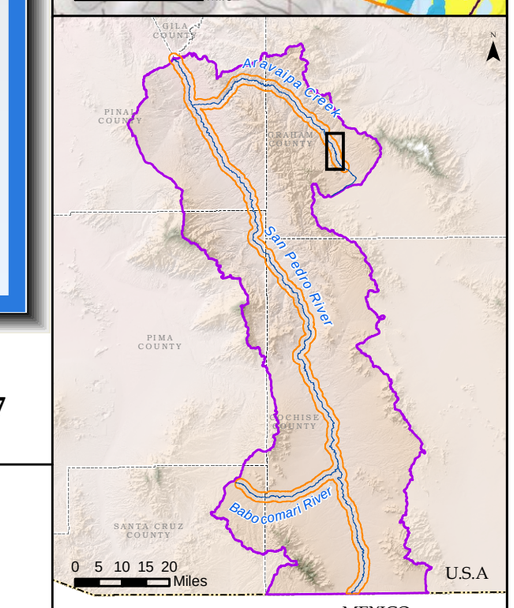
Appendix F
Aravaipa Creek Cross Section at Mile 46
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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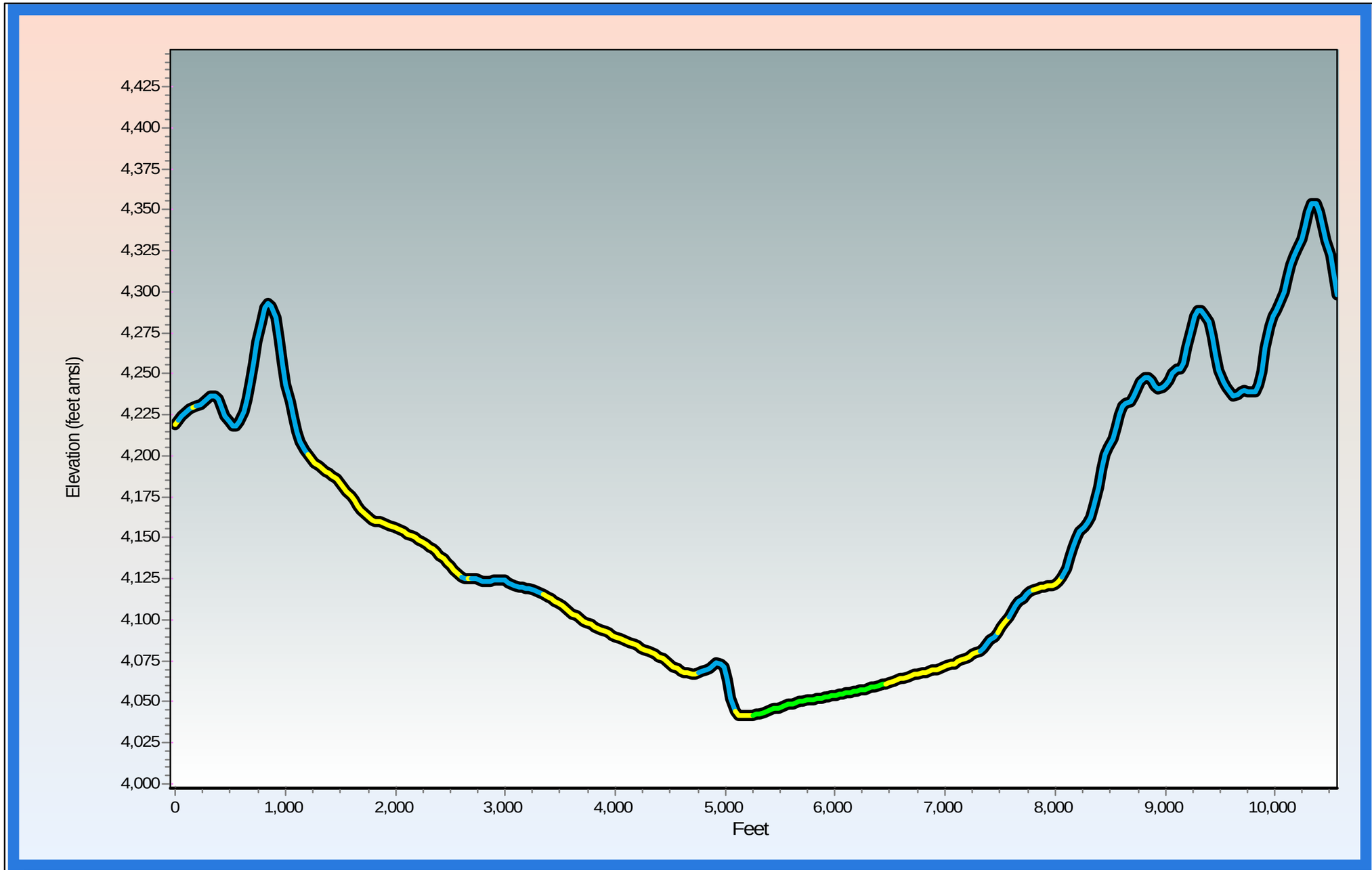
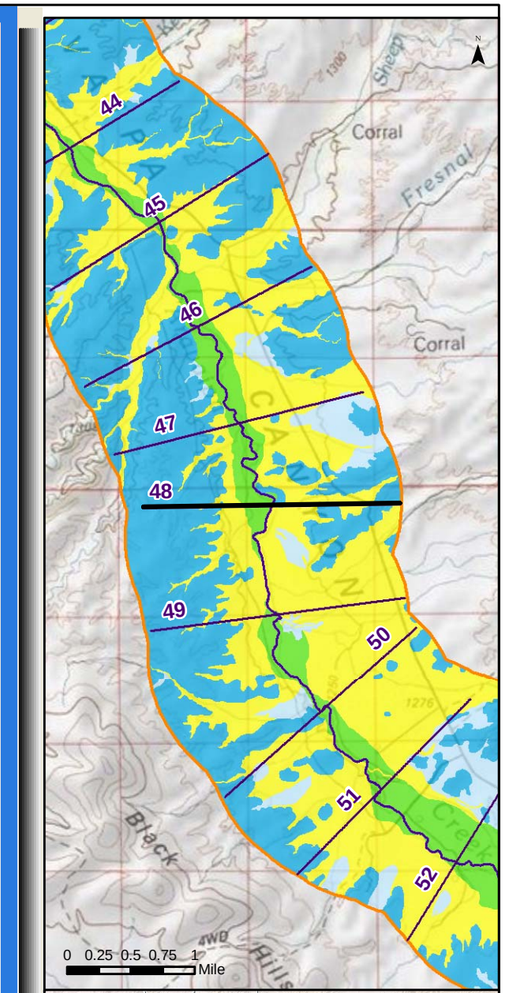
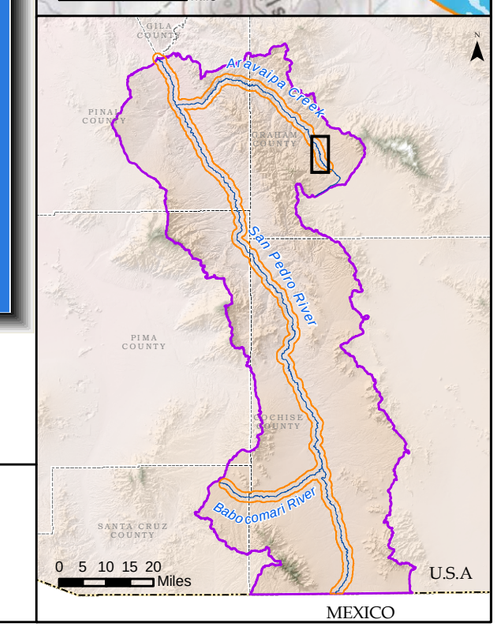
Appendix F
Aravaipa Creek Cross Section at Mile 47
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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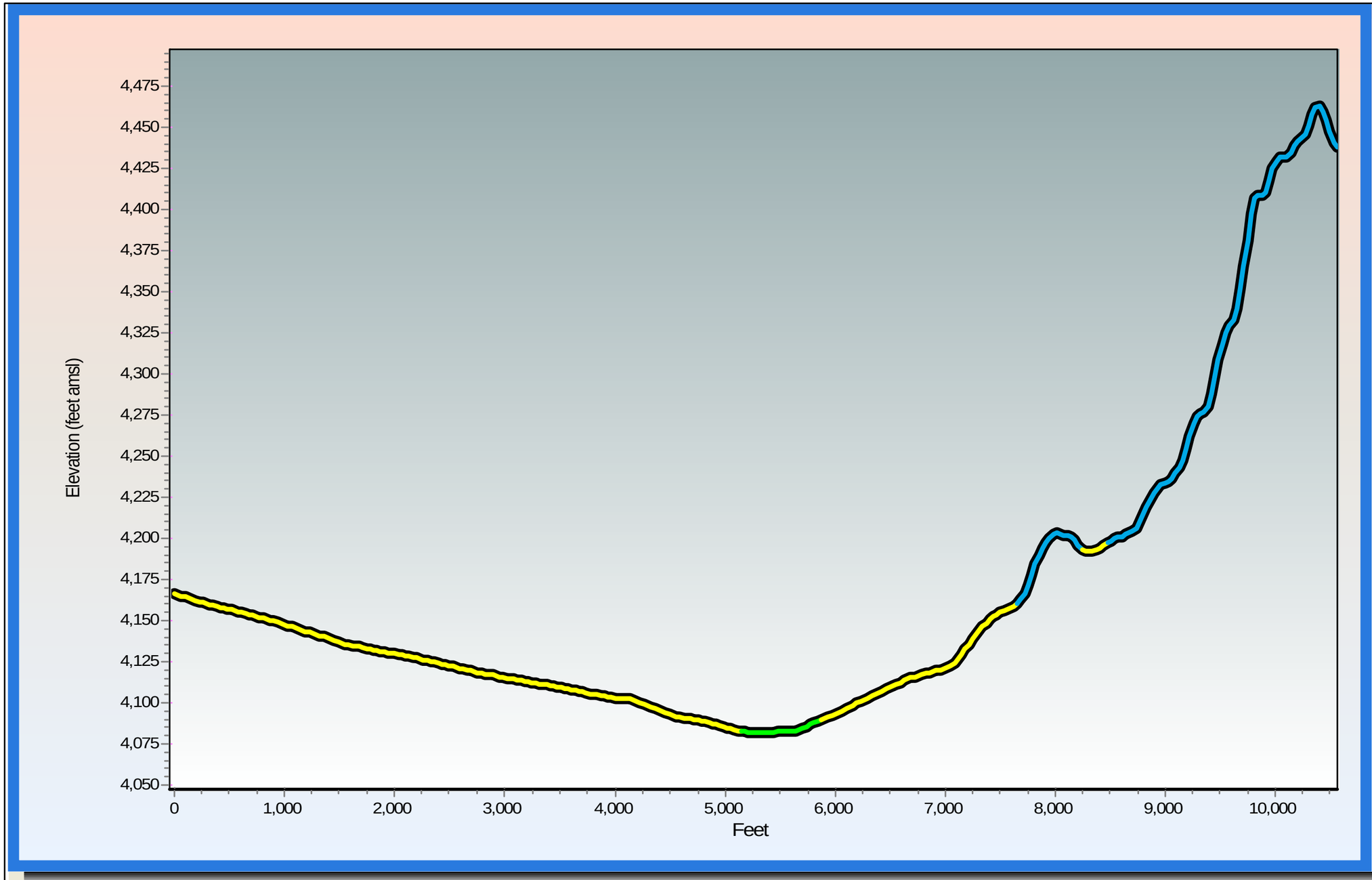
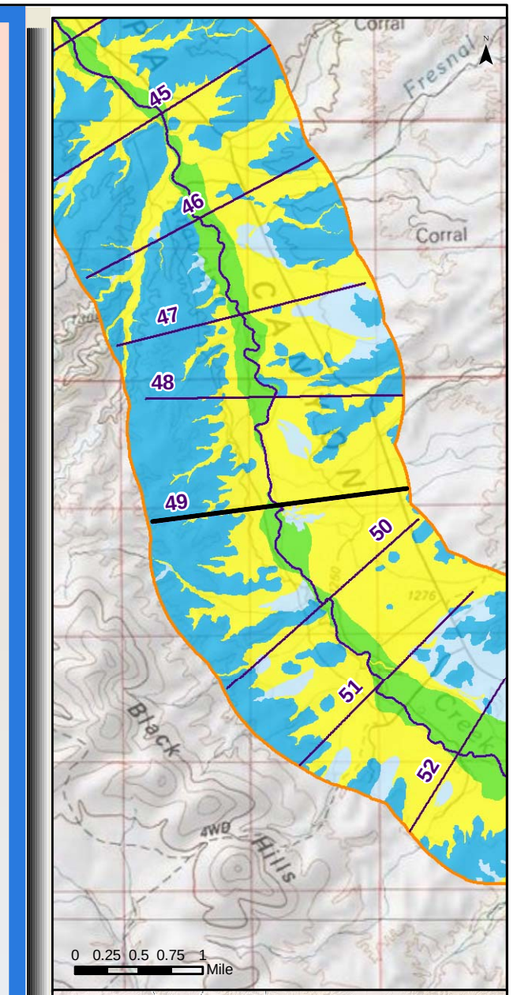
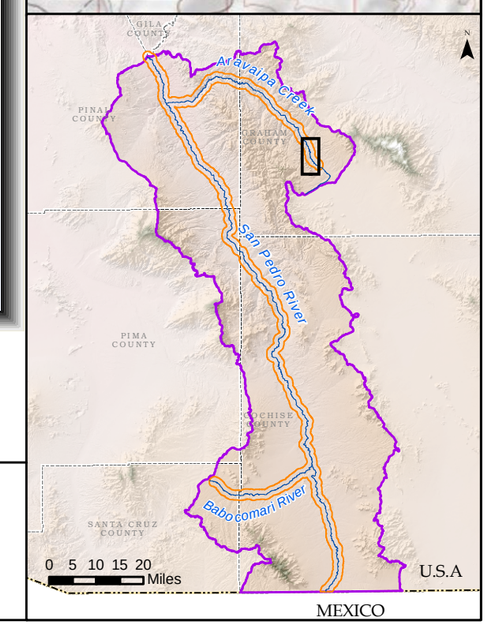
Appendix F
Aravaipa Creek Cross Section at Mile 48
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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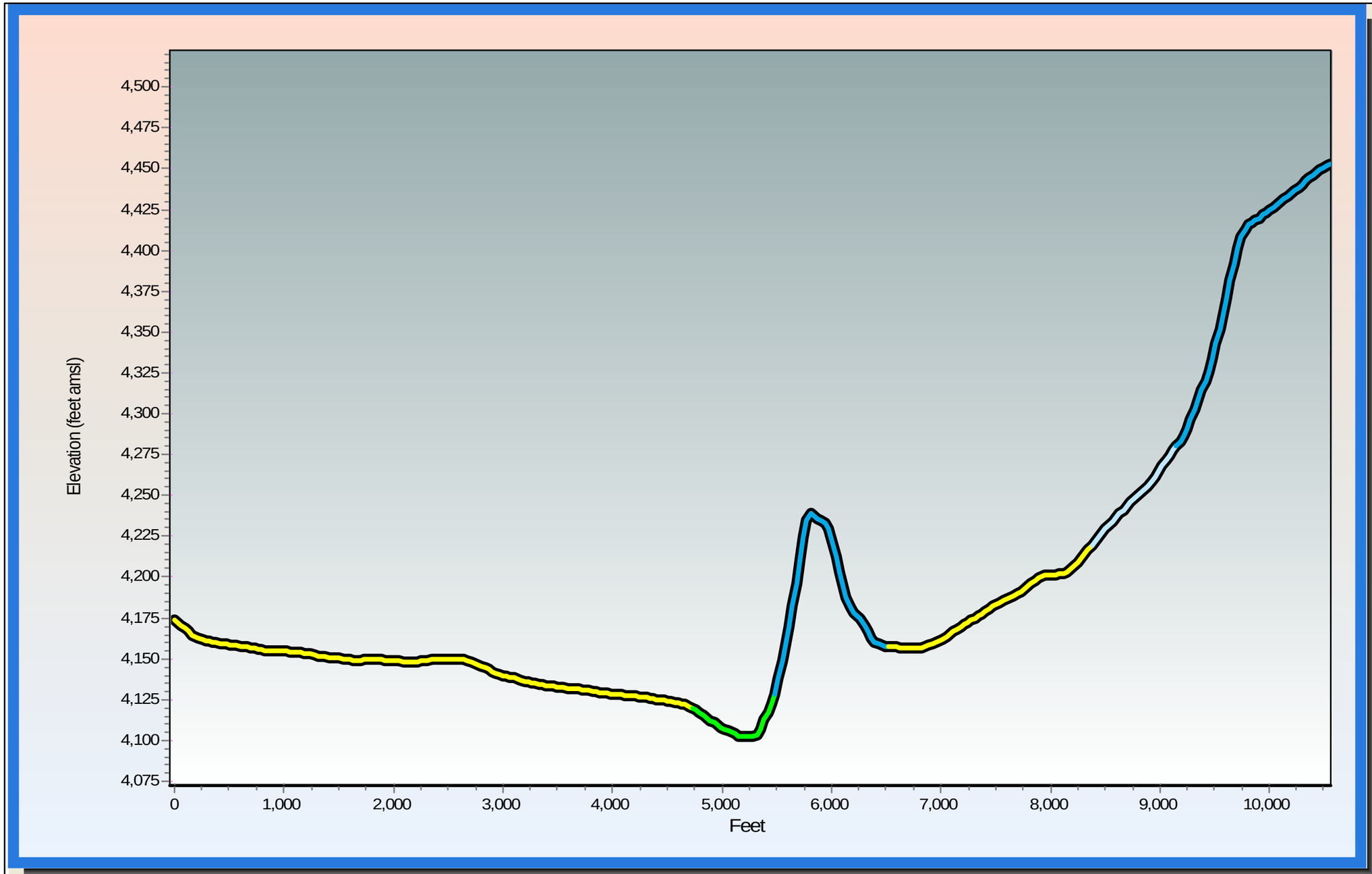
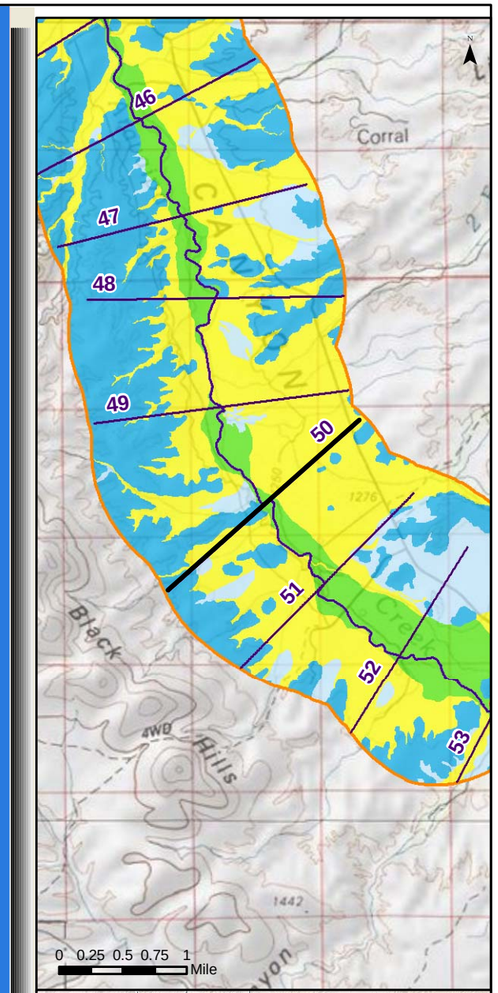
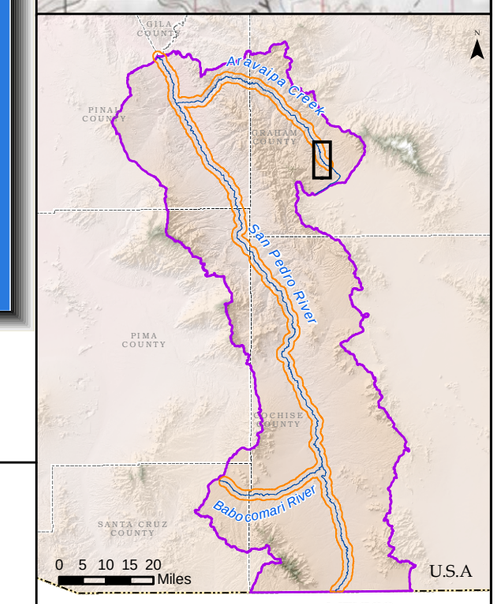
Appendix F
Aravaipa Creek Cross Section at Mile 49
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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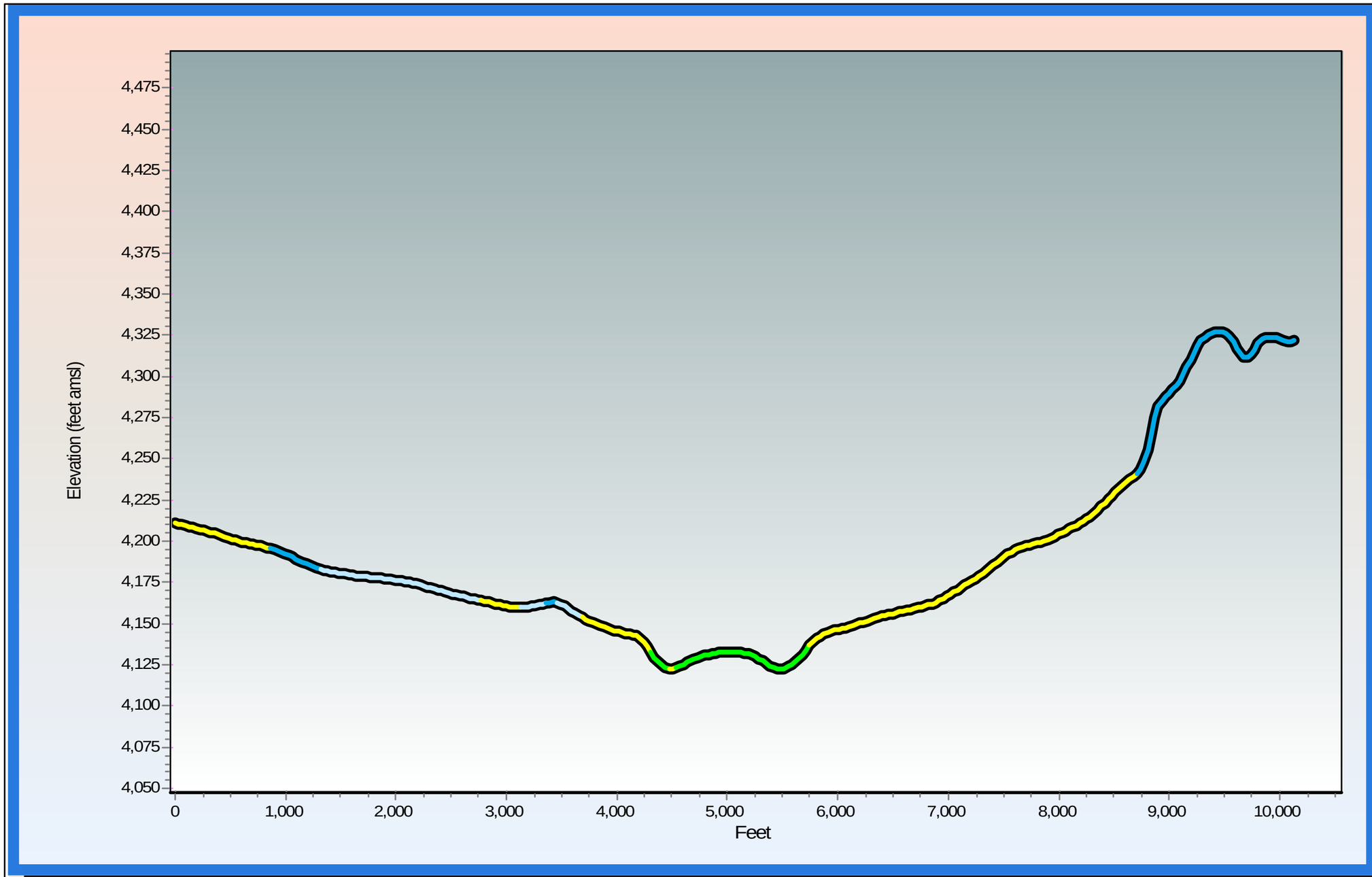
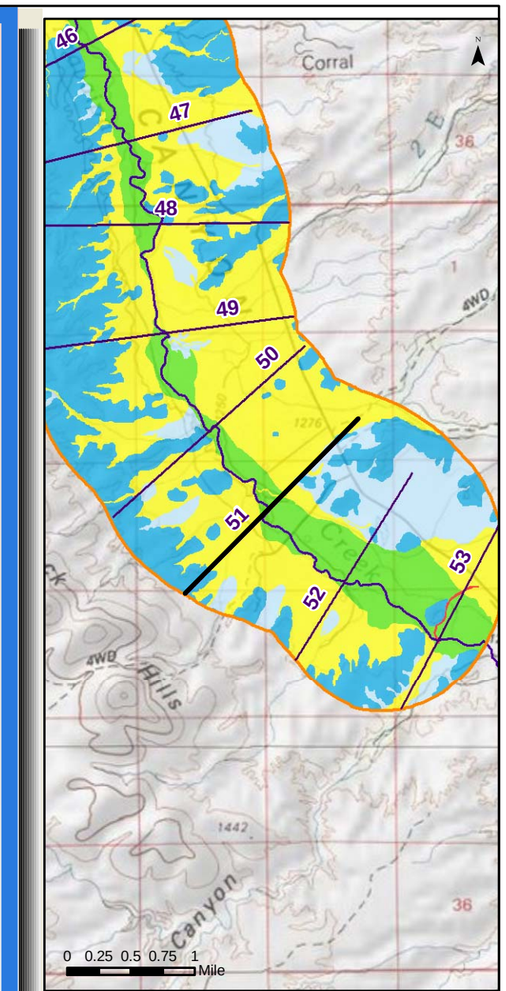
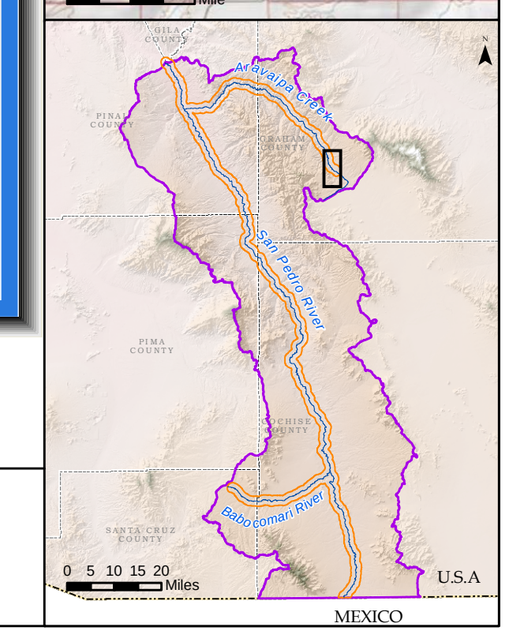
Appendix F
Aravaipa Creek Cross Section at Mile 50
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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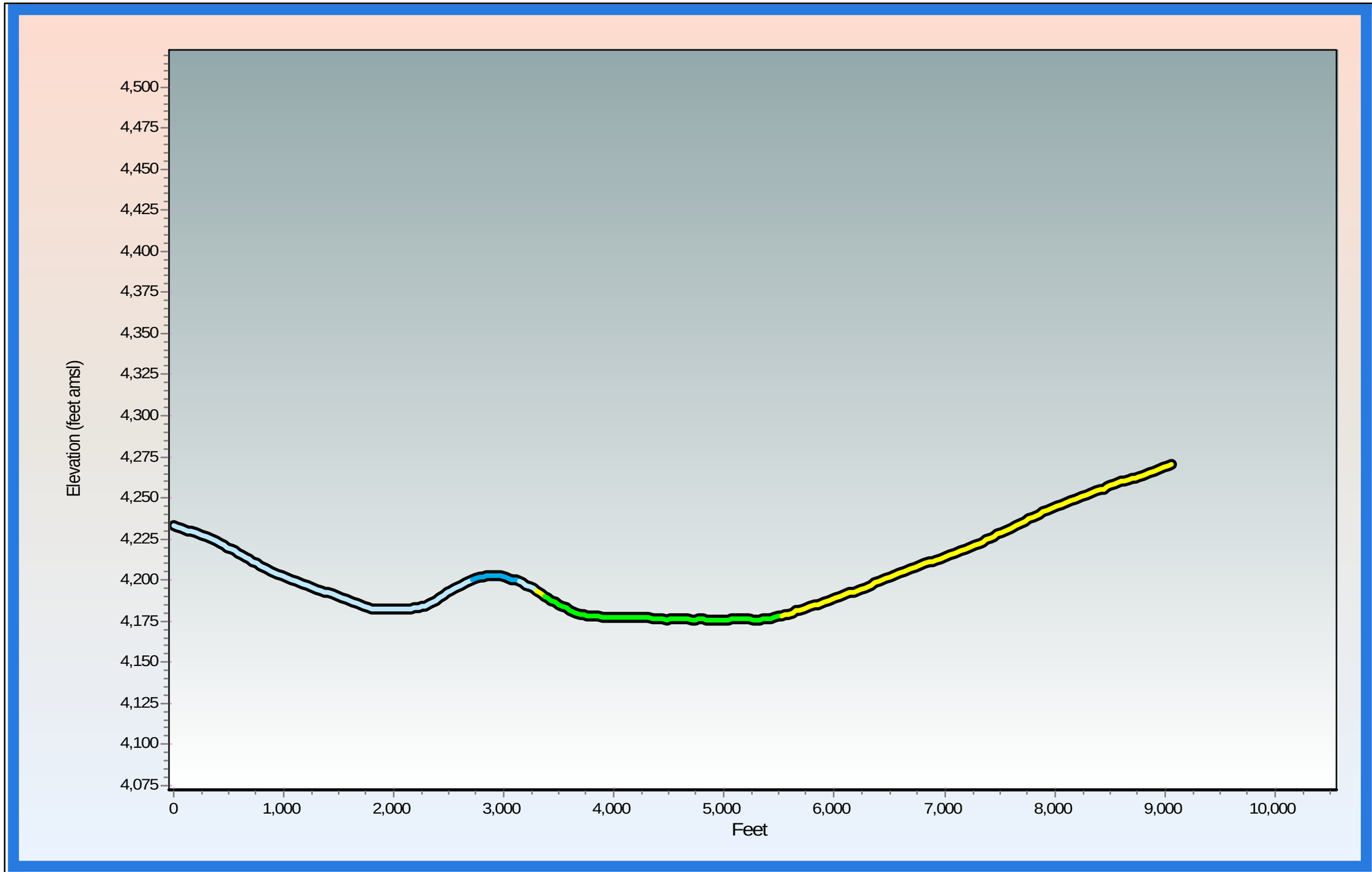
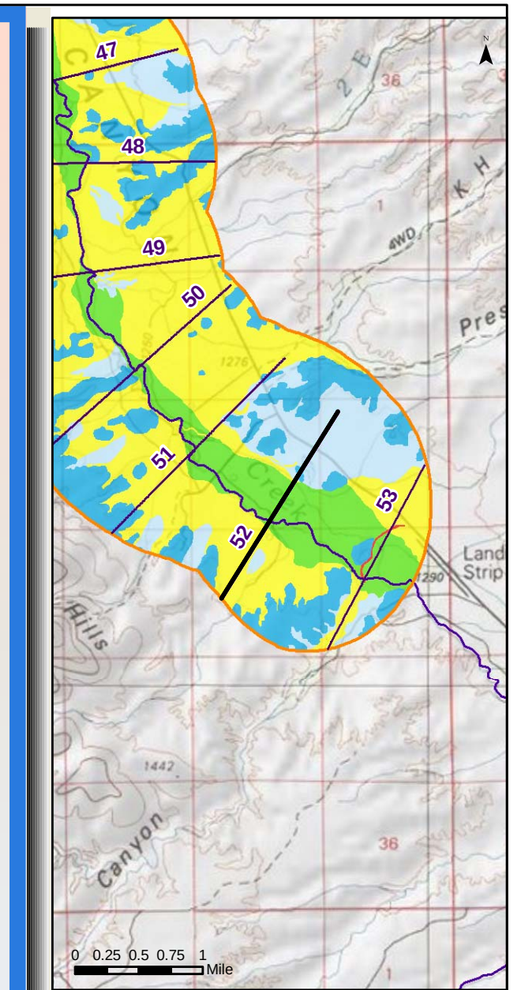
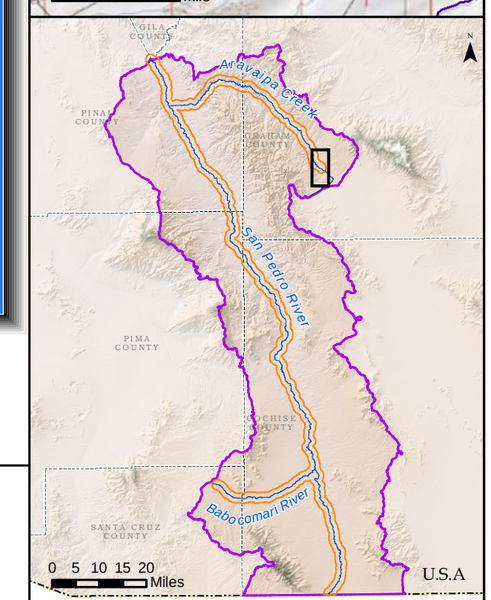
Appendix F
Aravaipa Creek Cross Section at Mile 51
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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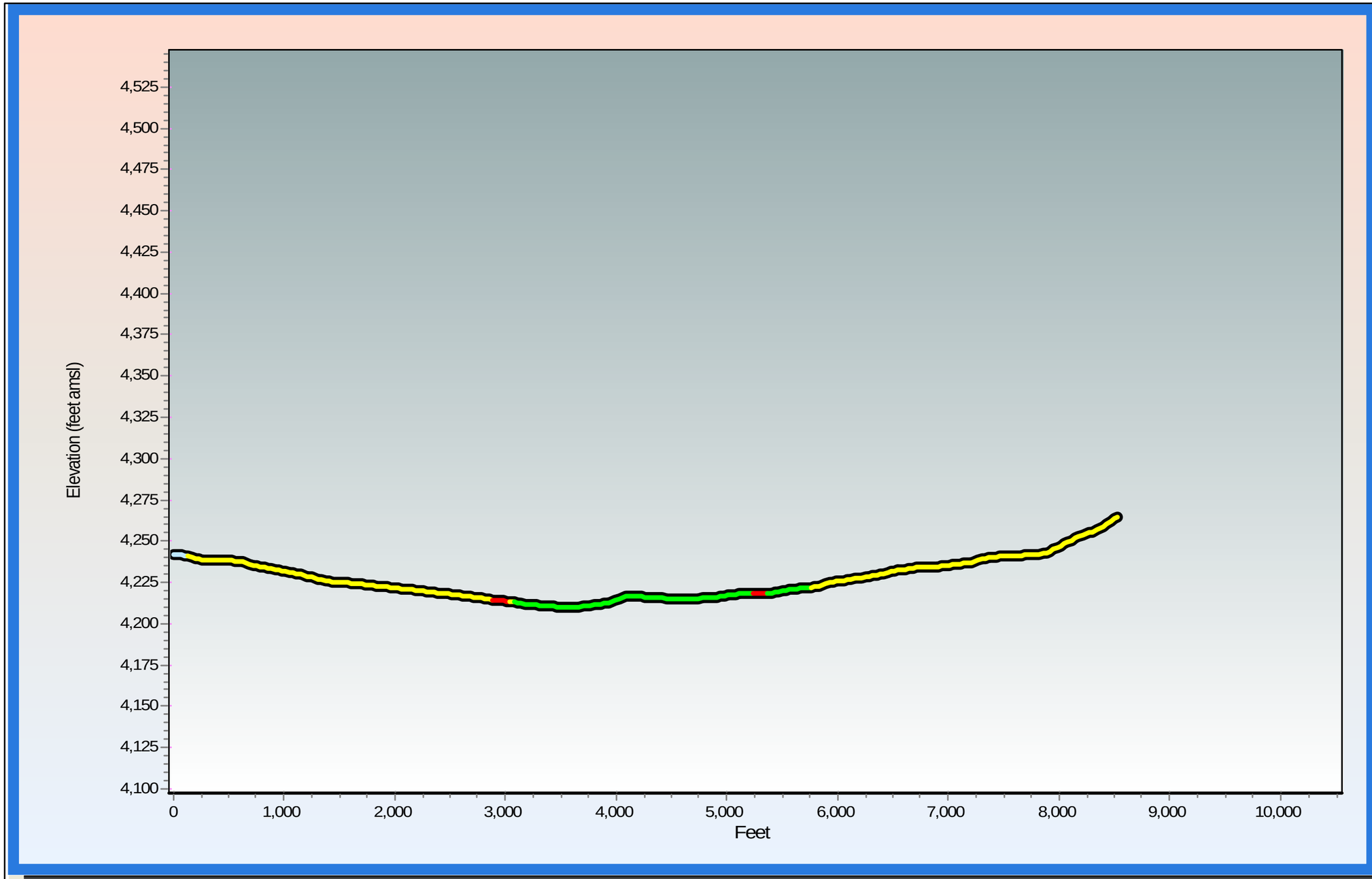
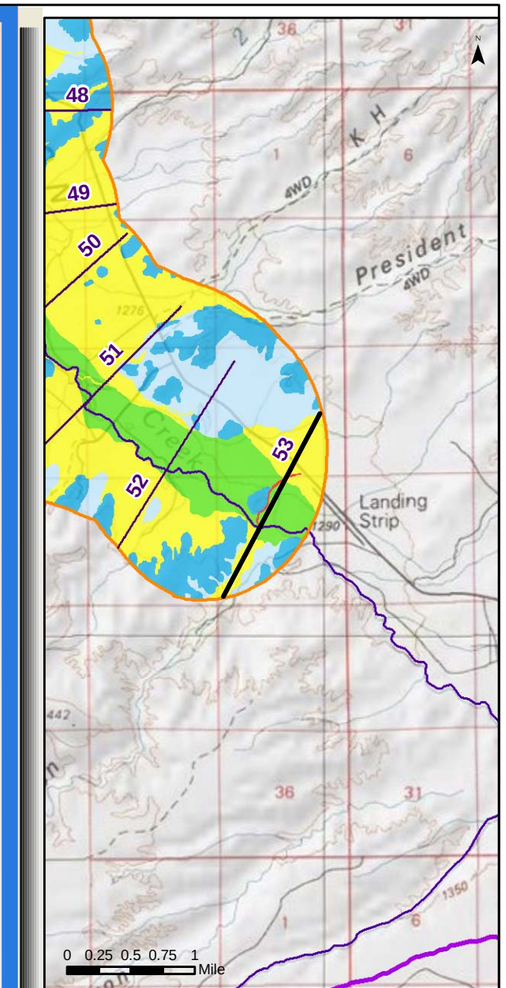
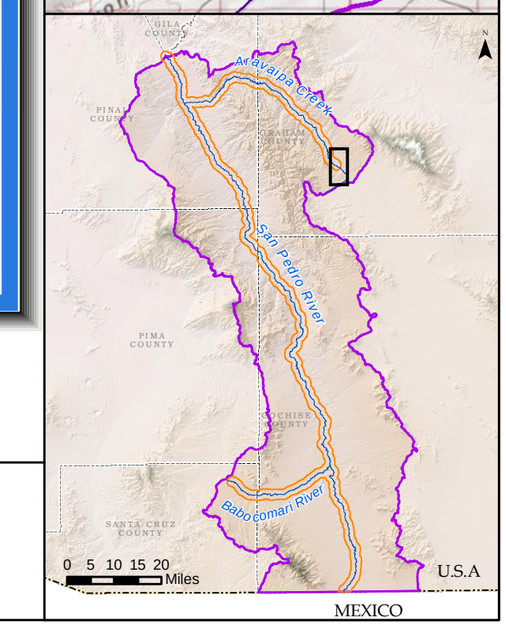
Appendix F
Aravaipa Creek Cross Section at Mile 52
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed







Generalized Surficial Geology

- Floodplain Holocene Alluvium (FHA)
- Tributary Holocene Alluvium
- Holocene Basin Fill
- Older Basin Fill
- Bedrock
- Disturbed (unit not determined)
- Lateral extent of USFWS Riparian Area/Wetland
- Lateral extent of ADWR Composite (1930s to 2007) Active Floodplain Boundary

Legend

- Cross Section
- Surficial Geology Mapped by AZGS (2009)
- USFWS Riparian Area/Wetland
- ADWR Composite (1930s to 2007) Active Floodplain Boundary
- Major Stream
- San Pedro River Watershed

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Appendix F
Aravaipa Creek Cross Section at Mile 53
(15 X Vertical Exaggeration)

Response to Comments and Objections Filed on ADWR's June 2009 Subflow Zone Delineation Report for the San Pedro River Watershed