

Attachment D Maps

Figure 1: Project Overview

Figure 2: Project Vicinity & Watersheds

Figure 3: Index Map with Sheet Numbers

Figure 4: Representative Map of Impacts to Waters under the Water Board and CDFG Jurisdictions (Highwind Substation - outfall structures) *[Source: Sheet 1 of Figure 3, WDR Permit Application Package]*

Figure 5: Representative Map of Impacts to Waters under the Water Board and CDFG Jurisdictions (Construct 8 – permanent tower footing O&M area in drainage) *[Source: Sheet 3 of Figure 3, WDR Permit Application Package]*

Figure 6: Representative Map of Impacts to Waters under the Water Board and CDFG Jurisdictions (Construct 13 – Installation of three McCarthy drains) *[Source: Sheet 4 of Figure 3, WDR Permit Application Package]*

Figure 7: Representative Map of Impacts to Waters under the Water Board and CDFG Jurisdictions (Construct 16 – New Access Road plus installation of two McCarthy drains; Construct 17 – widening of existing access road, installation of new McCarthy drain and maintenance grading of existing access road) *[Source: Sheet 6 of Figure 3, WDR Permit Application Package]*

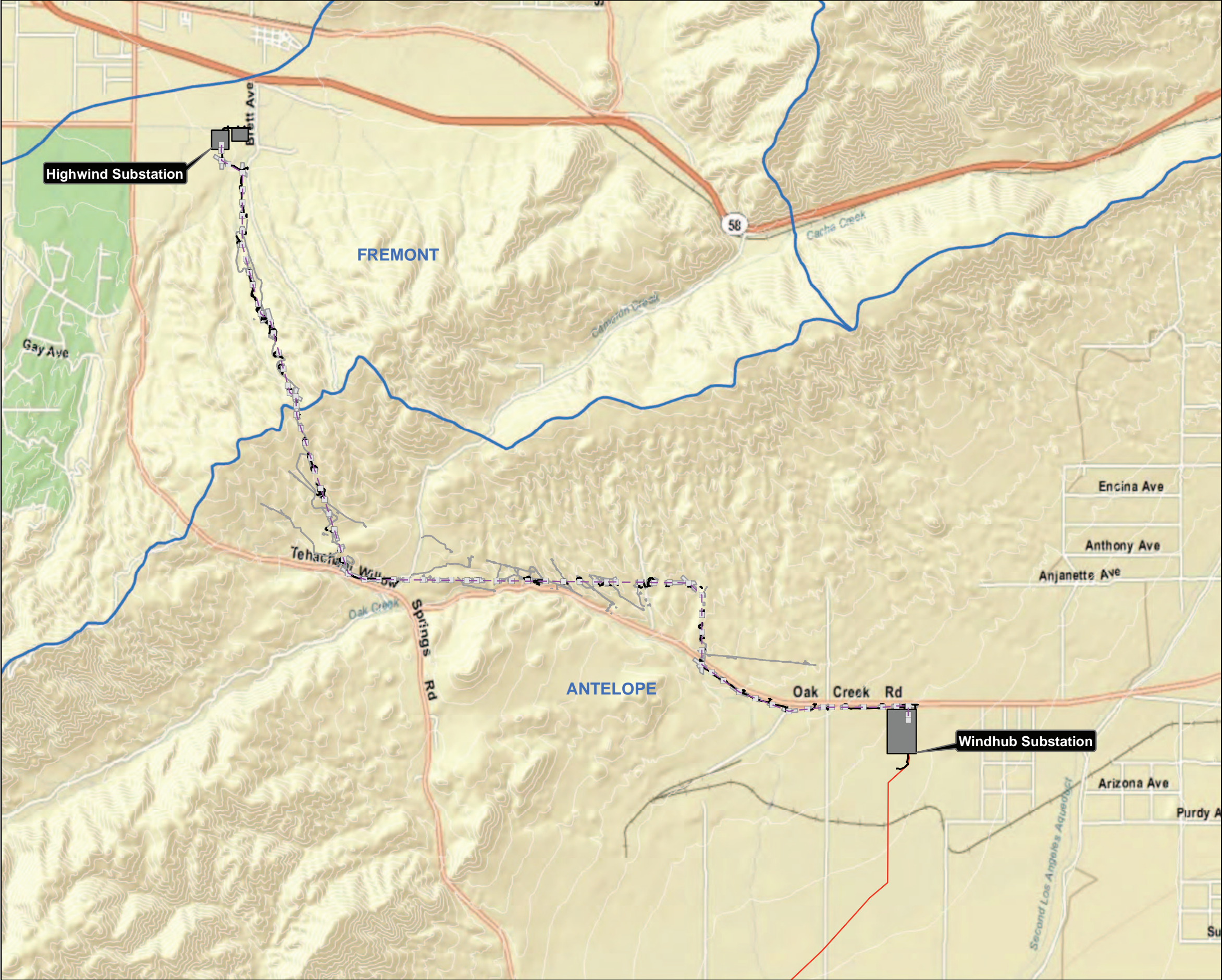
Figure 8: Representative Map of Impacts to Waters under the Water Board and CDFG Jurisdictions (Construct 27 – Installation of new McCarthy drain in wetland habitat) *[Source: Sheet 14 of Figure 3, WDR Permit Application Package]*

Figure 9: Representative Map of Impacts to Waters under the Water Board and CDFG Jurisdictions (Construct 33 – Construct 33 and permanent O&M area located within stream channel and will be converted to rip-rap lined channel for approximately 32 feet) *[Source: Sheet 20 of Figure 3, WDR Permit Application Package]*

Figure 10: Representative Map of Impacts to Waters under the Water Board and CDFG Jurisdictions (Constructs 44-46 – widening of existing access road, AC Mitigation – zinc ribbon installation, maintenance grading, as well as installation of concrete v-ditch and new concrete outlet, gabion retaining wall, and McCarthy drain) *[Source: Sheet 23 of Figure 23, WDR Permit Application Package]*



Figure 1
Project Area Map
Attachment D
Antelope Transmission Project – Segment 3B



- Legend
- Segment 3B
 - Segment 3A
 - Segment 2
 - New Structure
- Impact Areas
- Permanent
 - Temporary
 - Watershed
 - Topo

Source: Figure 2, WDR Permit Application Package

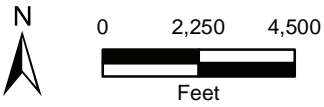
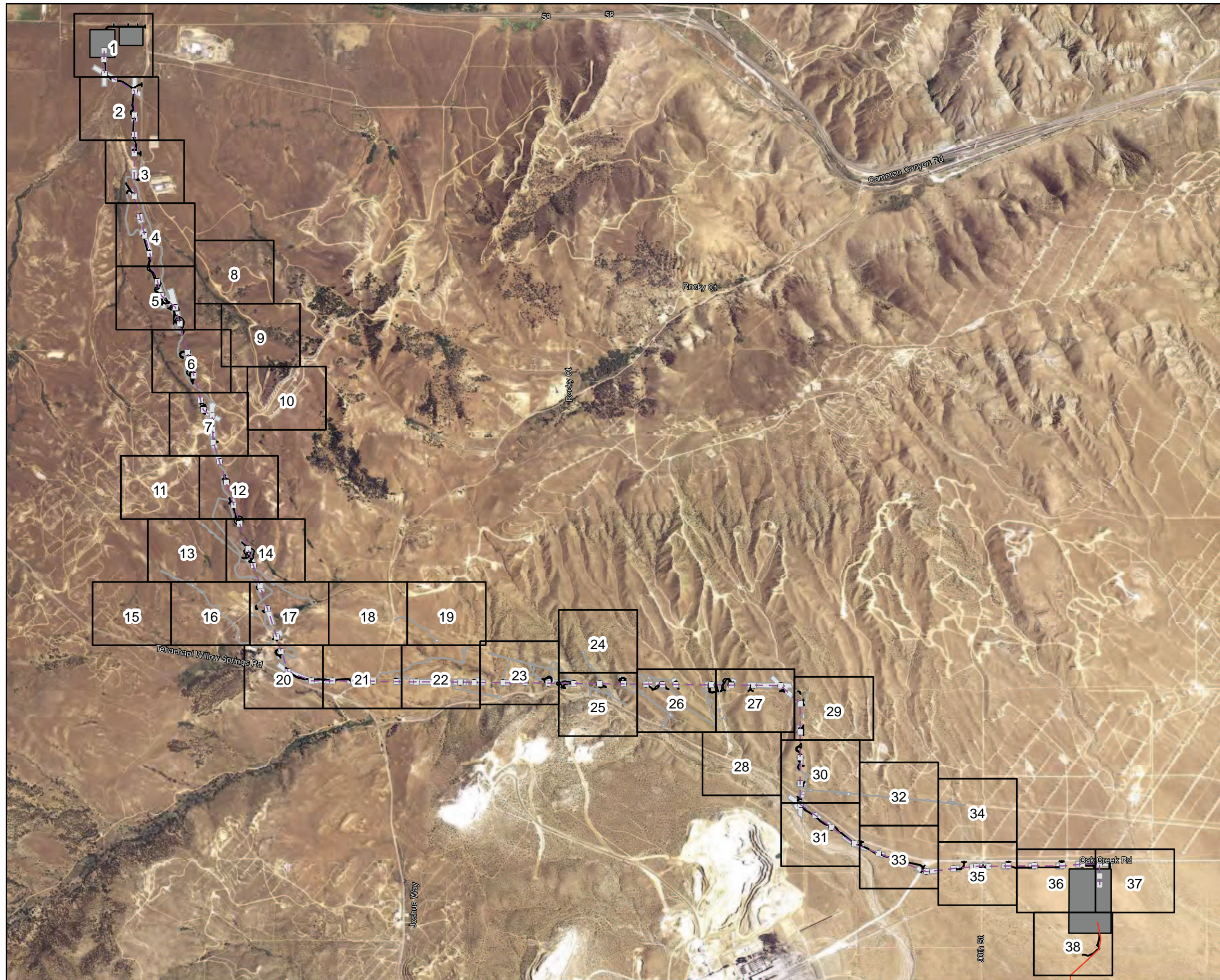


Figure 2
Project Vicinity & Watersheds
Attachment D
Antelope Transmission Project – Segment 3B



Legend

- Segment 3B
- Segment 3A
- Segment 2
- New Structure

Impact Areas

- Permanent
- Temporary
- Mapbook Index

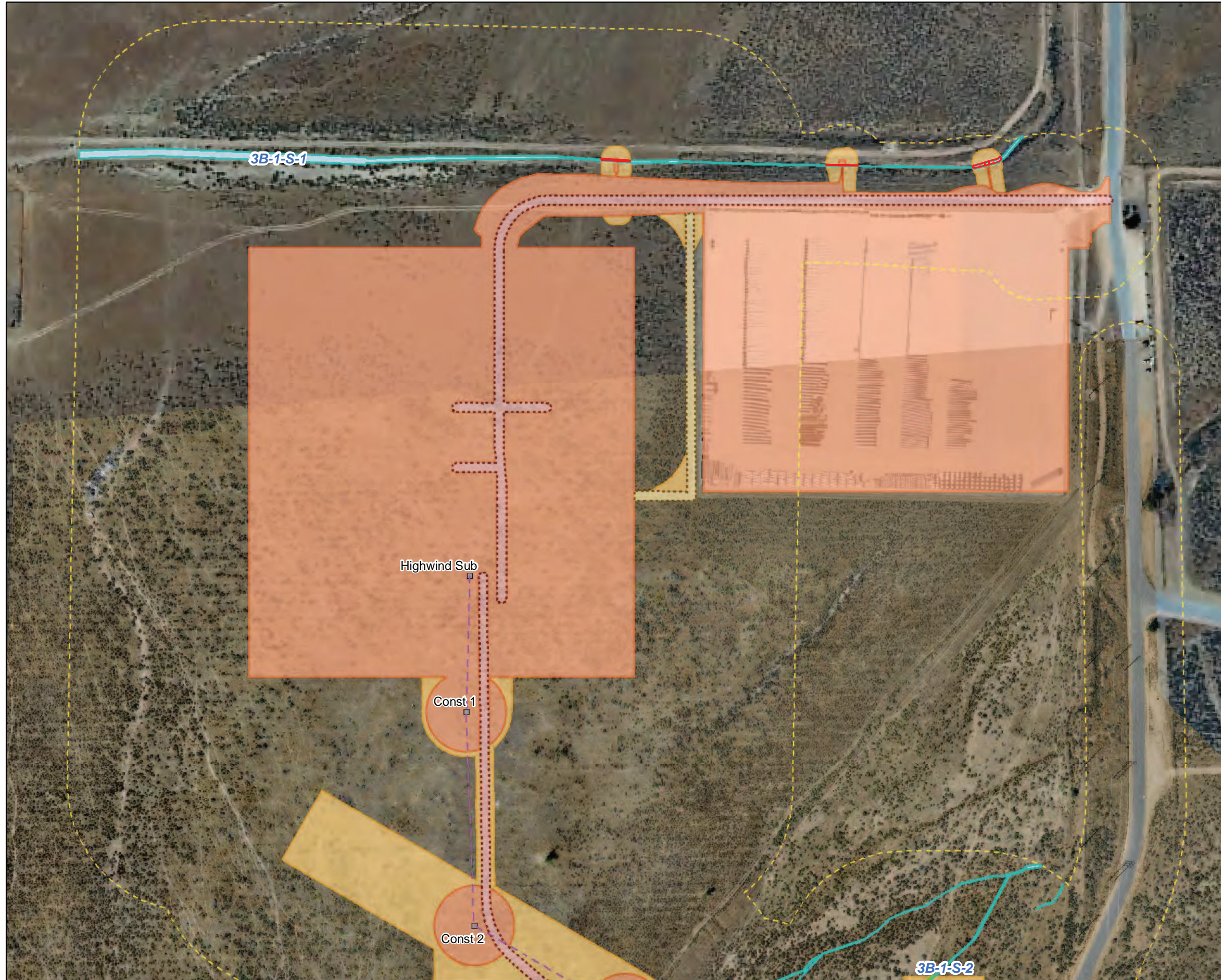
Source: Figure 3, WDR Permit Application Package



0 1,550 3,100
Feet



Figure 3
Index Map with Sheet Numbers
Attachment D
Antelope Transmission Project – Segment 3B



Legend

- Segment 3B
- Segment 3A
- Segment 2
- New Structure

Jurisdictional Waters

- State Streambed (CDFG/SWRCB)
- CDFG Riparian
- Wetland
- Survey Area

Impacts

- Avoided - No Impact
- Impacts to Jurisdictional Waters
- Permanent
- Temporary
- Permanent Road
- Temporary Road

Source: Sheet 1 of Figure 3, WDR Permit Application Package

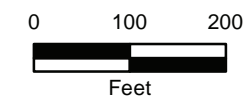
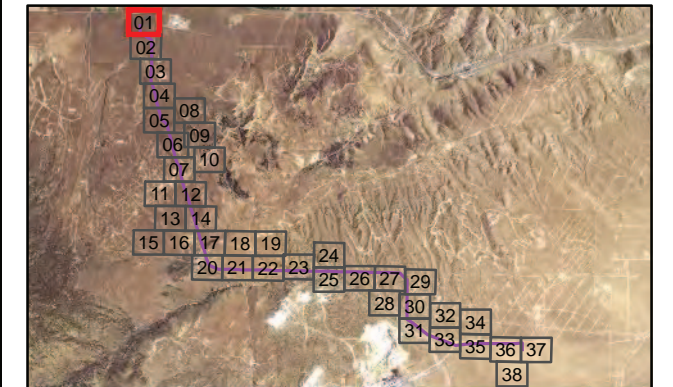


Figure 4
Representative Map of Impacts to Waters
under the Water Board and CDFG Jurisdictions
(Highwind Substation – outfall structures)
Attachment D
Antelope Transmission Project – Segment 3B



Legend

- Segment 3B
- Segment 3A
- Segment 2
- New Structure

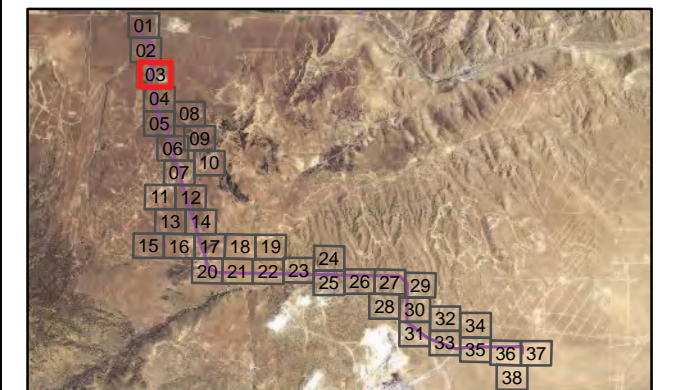
Jurisdictional Waters

- State Streambed (CDFG/SWRCB)
- CDFG Riparian
- Wetland
- Survey Area

Impacts

- Avoided - No Impact
- Impacts to Jurisdictional Waters
- Permanent
- Temporary
- Permanent Road
- Temporary Road

Source: Sheet 3 of Figure 3, WDR Permit Application Package



0 100 200
Feet



Figure 5
Representative Map of Impacts to Waters
under the Water Board and CDFG Jurisdictions
(Construct 8 – permanent tower footing O&M
area in drainage)
Attachment D
Antelope Transmission Project – Segment 3B



Legend

- Segment 3B
- Segment 3A
- Segment 2
- New Structure

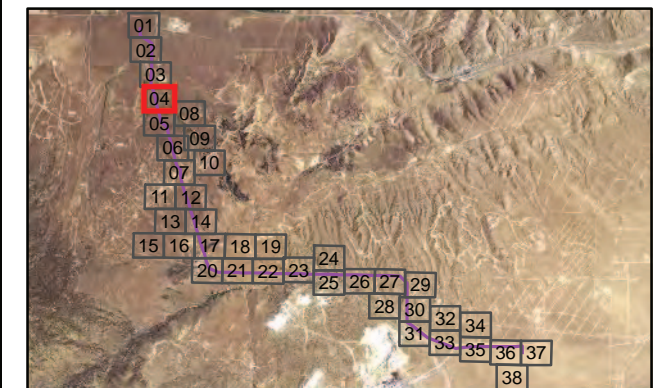
Jurisdictional Waters

- State Streambed (CDFG/SWRCB)
- CDFG Riparian
- Wetland
- Survey Area

Impacts

- Avoided - No Impact
- Impacts to Jurisdictional Waters
- Permanent
- Temporary
- Permanent Road
- Temporary Road

Source: Sheet 4 of Figure 3, WDR Permit Application Package



0 100 200
Feet



Figure 6
Representative Map of Impacts to Waters
under the Water Board and CDFG Jurisdictions
(Constructs 10-12 – Installation of three McCarthy drains)
Attachment D
Antelope Transmission Project – Segment 3B



Legend

- Segment 3B
- Segment 3A
- Segment 2
- New Structure

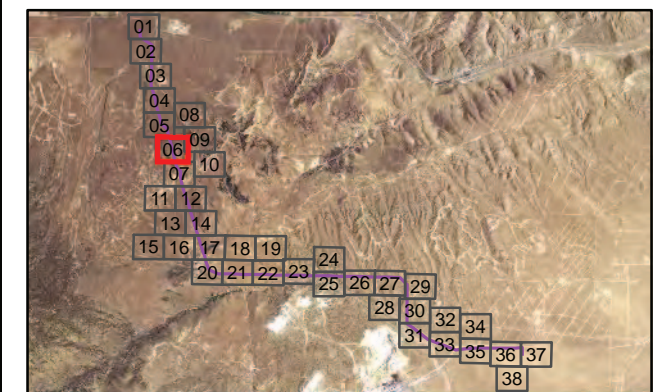
Jurisdictional Waters

- State Streambed (CDFG/SWRCB)
- CDFG Riparian
- Wetland
- Survey Area

Impacts

- Avoided - No Impact
- Impacts to Jurisdictional Waters
- Permanent
- Temporary
- Permanent Road
- Temporary Road

Source: Sheet 6 of Figure 3, WDR Permit Application Package



0 100 200
Feet



Figure 7
Representative Map of Impacts to Waters
under the Water Board and CDFG Jurisdictions
(Constructs 17 and 18 – New Access Road
plus installation of two McCarthy drains,
widening of existing access road,
installation of new McCarthy drain and
maintenance grading of existing access road)
Attachment D
Antelope Transmission Project – Segment 3B



Legend

- Segment 3B
- Segment 3A
- Segment 2
- New Structure

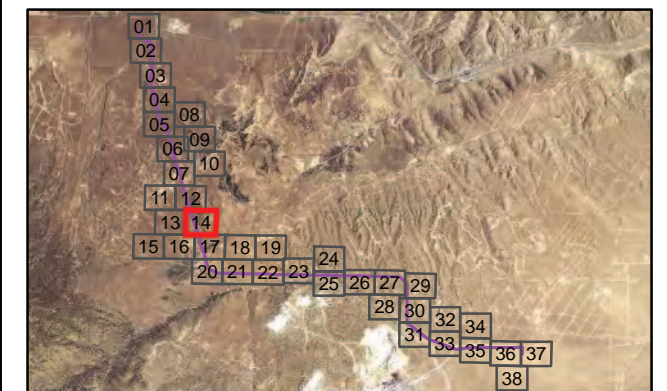
Jurisdictional Waters

- State Streambed (CDFG/SWRCB)
- CDFG Riparian
- Wetland
- Survey Area

Impacts

- Avoided - No Impact
- Impacts to Jurisdictional Waters
- Permanent
- Temporary
- Permanent Road
- Temporary Road

Source: Sheet 14 of Figure 3, WDR Permit Application Package



0 100 200
Feet



Figure 8
Representative Map of Impacts to Waters
under the Water Board and CDFG Jurisdictions
(Construct 27 – Installation of new
McCarthy drain in wetland habitat)
Attachment D
Antelope Transmission Project – Segment 3B



Legend

- Segment 3B
- Segment 3A
- Segment 2
- New Structure

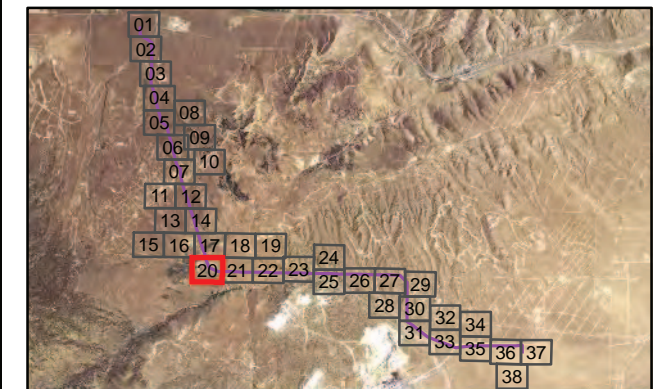
Jurisdictional Waters

- State Streambed (CDFG/SWRCB)
- CDFG Riparian
- Wetland
- Survey Area

Impacts

- Avoided - No Impact
- Impacts to Jurisdictional Waters
- Permanent
- Temporary
- Permanent Road
- Temporary Road

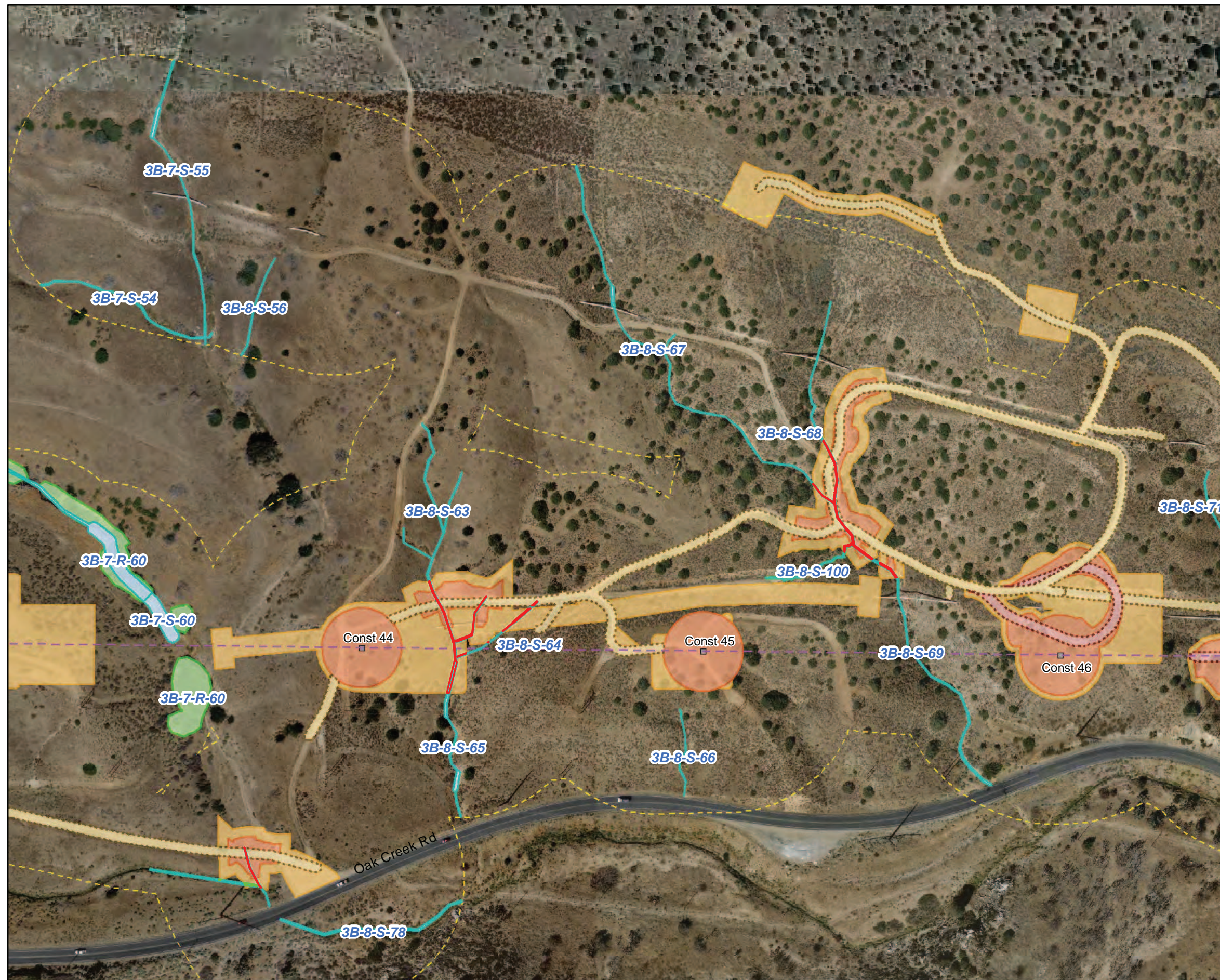
Source: Sheet 20 of Figure 3, WDR Permit Application Package



0 100 200
Feet



Figure 9
Representative Map of Impacts to Waters
under the Water Board and CDFG Jurisdictions
(Construct 33 – Construct 33 and permanent O&M area
located within stream channel and will be converted to
rip-rap lined channel for approximately 32 feet)
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Antelope Transmission Project – Segment 3B



Legend

- Segment 3B
- Segment 3A
- Segment 2
- New Structure

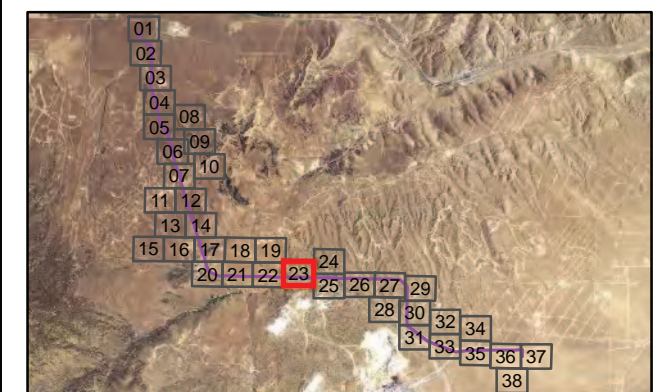
Jurisdictional Waters

- State Streambed (CDFG/SWRCB)
- CDFG Riparian
- Wetland
- Survey Area

Impacts

- Avoided - No Impact
- Impacts to Jurisdictional Waters
- Permanent
- Temporary
- Permanent Road
- Temporary Road

Source: Sheet 23 of Figure 3, WDR Permit Application Package



0 100 200
Feet



Figure 10
Representative Map of Impacts to Waters
under the Water Board and CDFG Jurisdictions
(Constructs 44-46 – widening of existing access
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