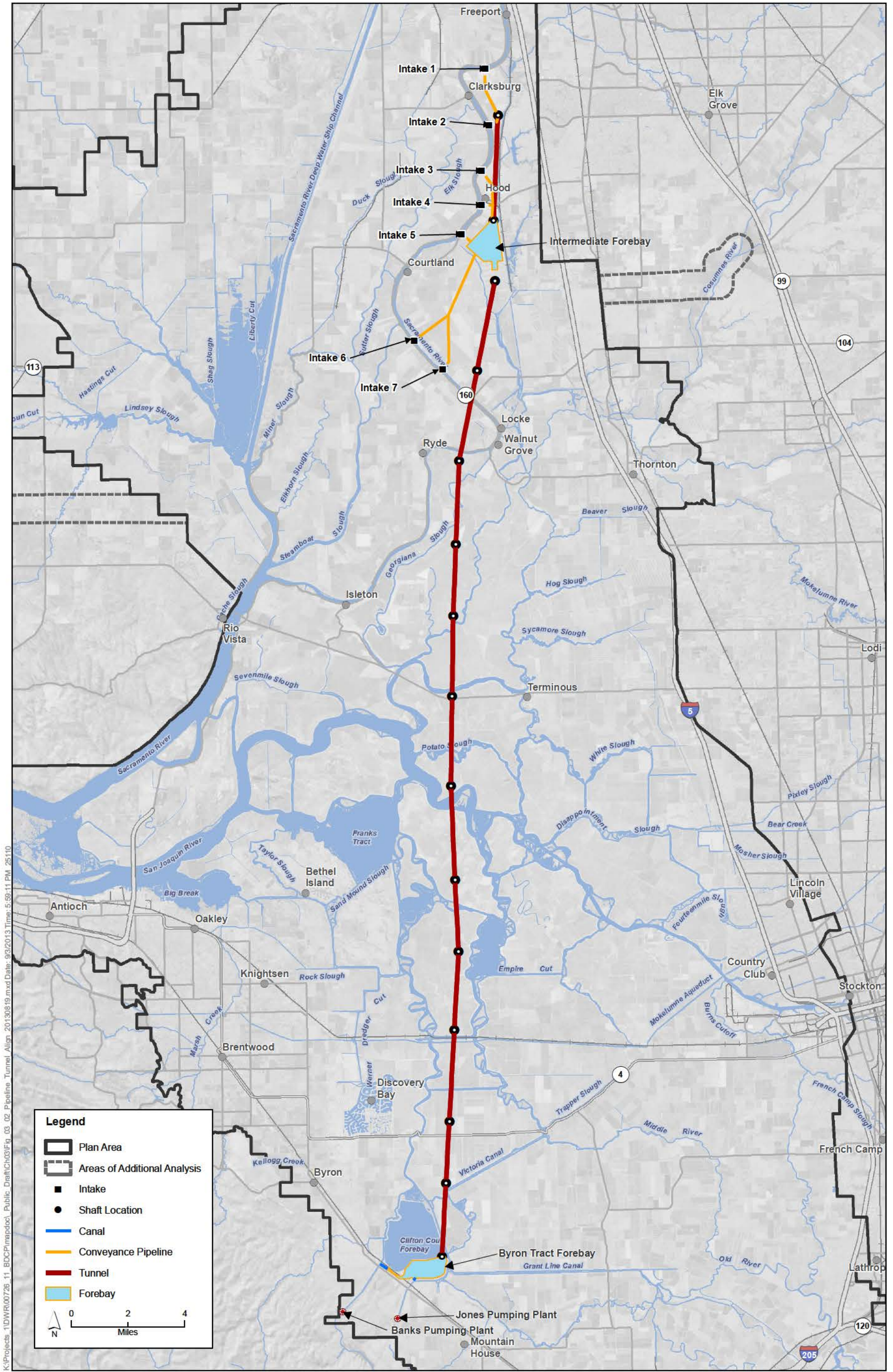


Sources: Plan Area, ICF 2012; Area of Additional Analysis, ICF 2012; Restoration Opportunity Areas, SAIC 2012; Conservation Zones, SAIC 2012

Figure 3-1
Conservation Zones and Restoration Opportunity Areas



K:\Projects_1\DW\00726_11_BDC\pmapdoc\Public_Draft\Ch03\Fig_03_02_Pipeline_Tunnel_Align_20130819.mxd Date: 9/3/2013 Time: 5:59:11 PM 25110

Sources: Plan Area, ICF 2012; Option Features (Rev 10b), DHCCP DWR 2012

Figure 3-2
Pipeline/Tunnel Alignment Overview (Alternatives 1A, 2A, 3, 5, 6A, 7, and 8)

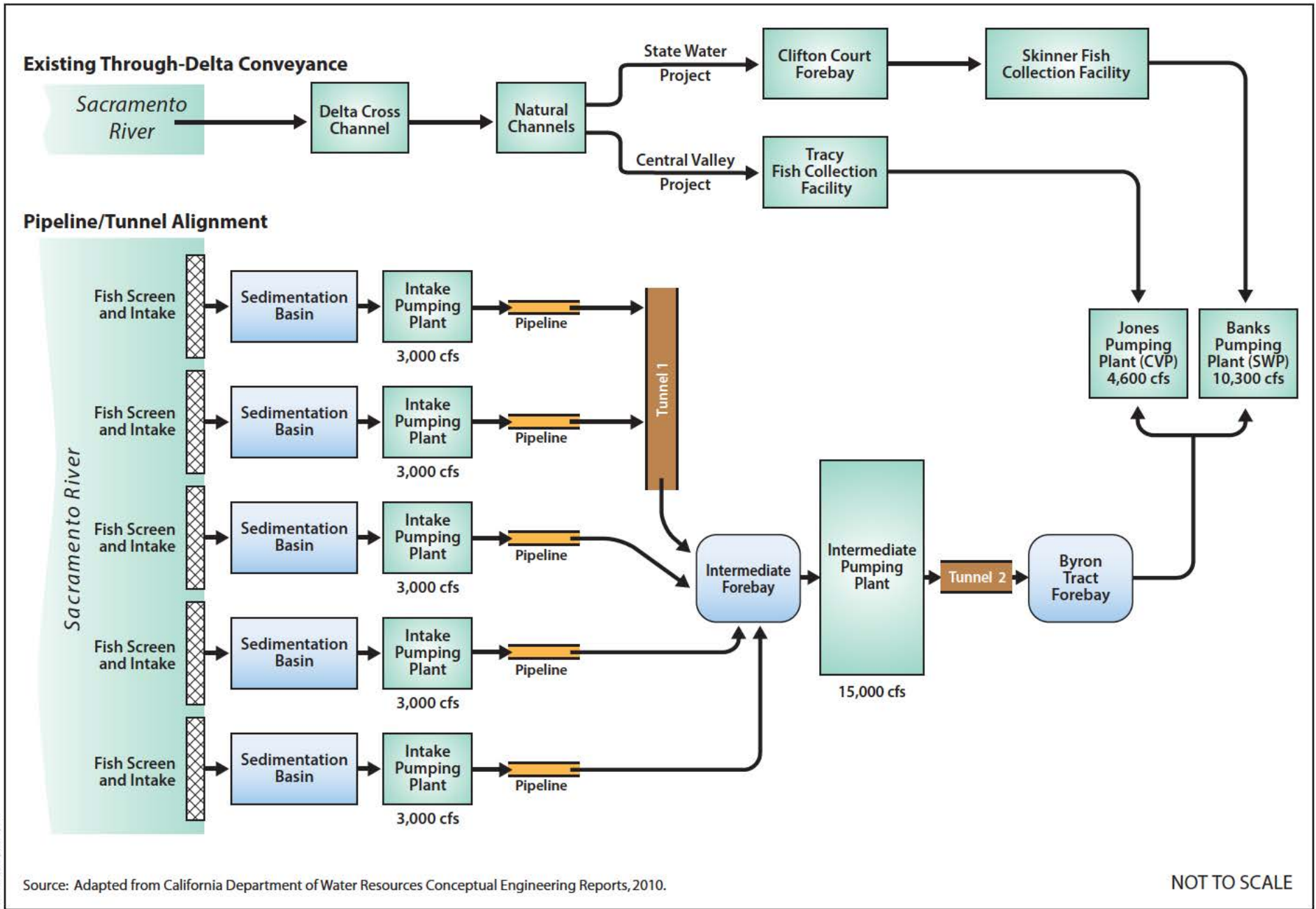
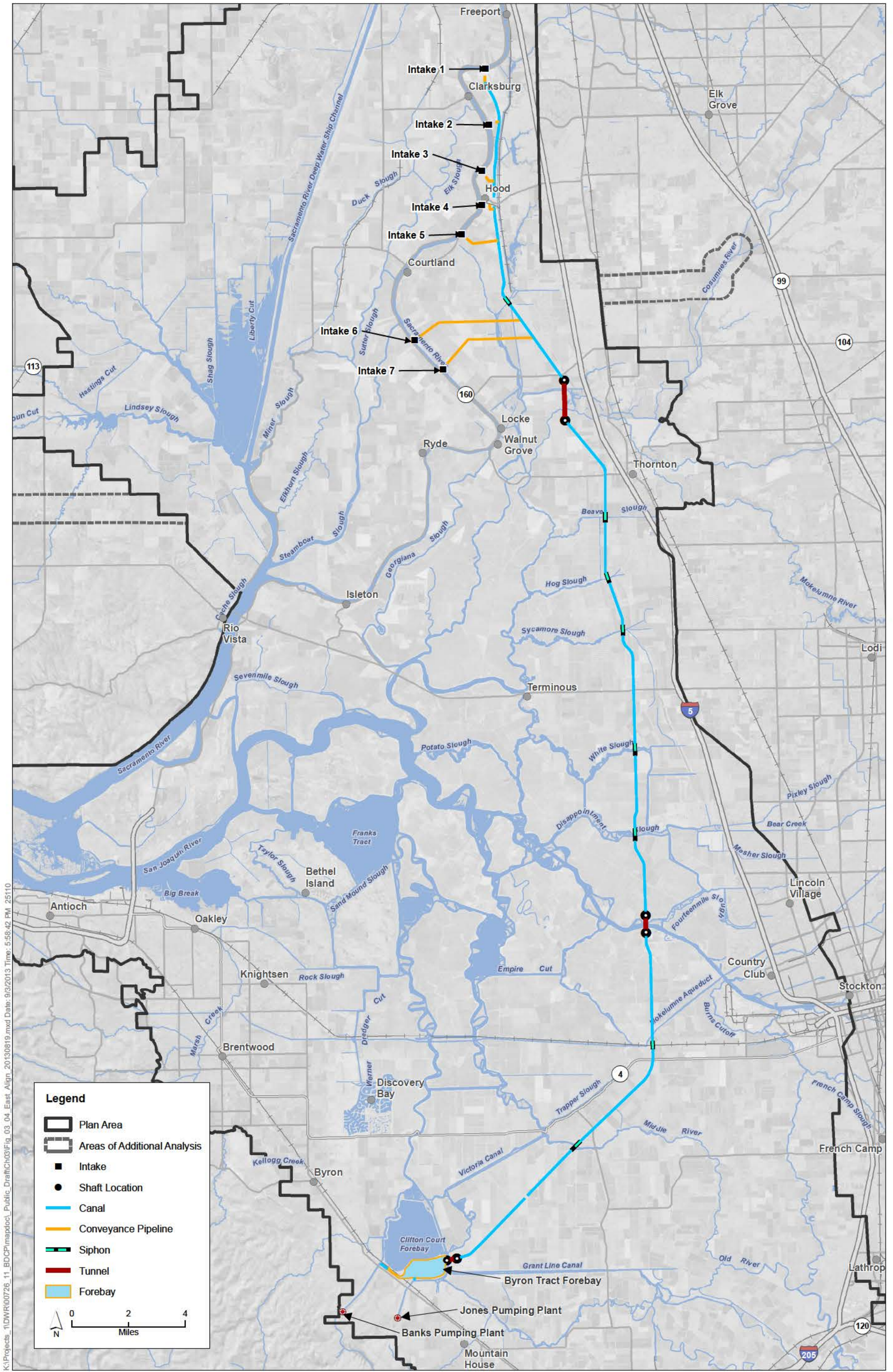


Figure 3-3
Alternatives 1A and 2A Conveyance Schematic



K:\Projects_1\DW\00726_11_BDCP\mapdoc\Public_Draft\Ch03\Fig_03_04_East_Align_20130819.mxd Date: 9/3/2013 Time: 5:58:42 PM 25110

Sources: Plan Area, ICF 2012; Option Features (Rev 10b), DHCCP DWR 2012

Figure 3-4
East Alignment Overview (Alternatives 1B, 2B, and 6B)

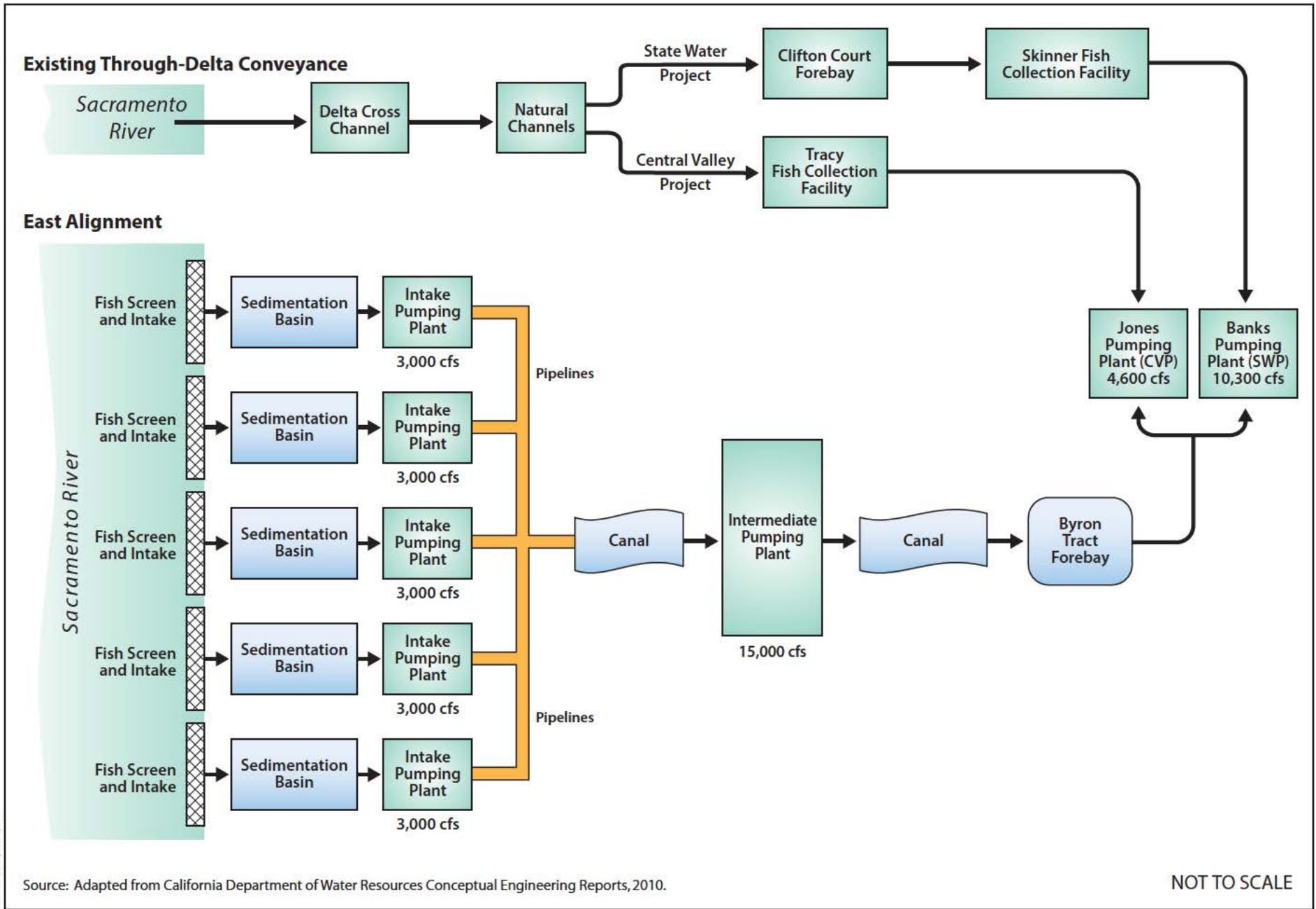
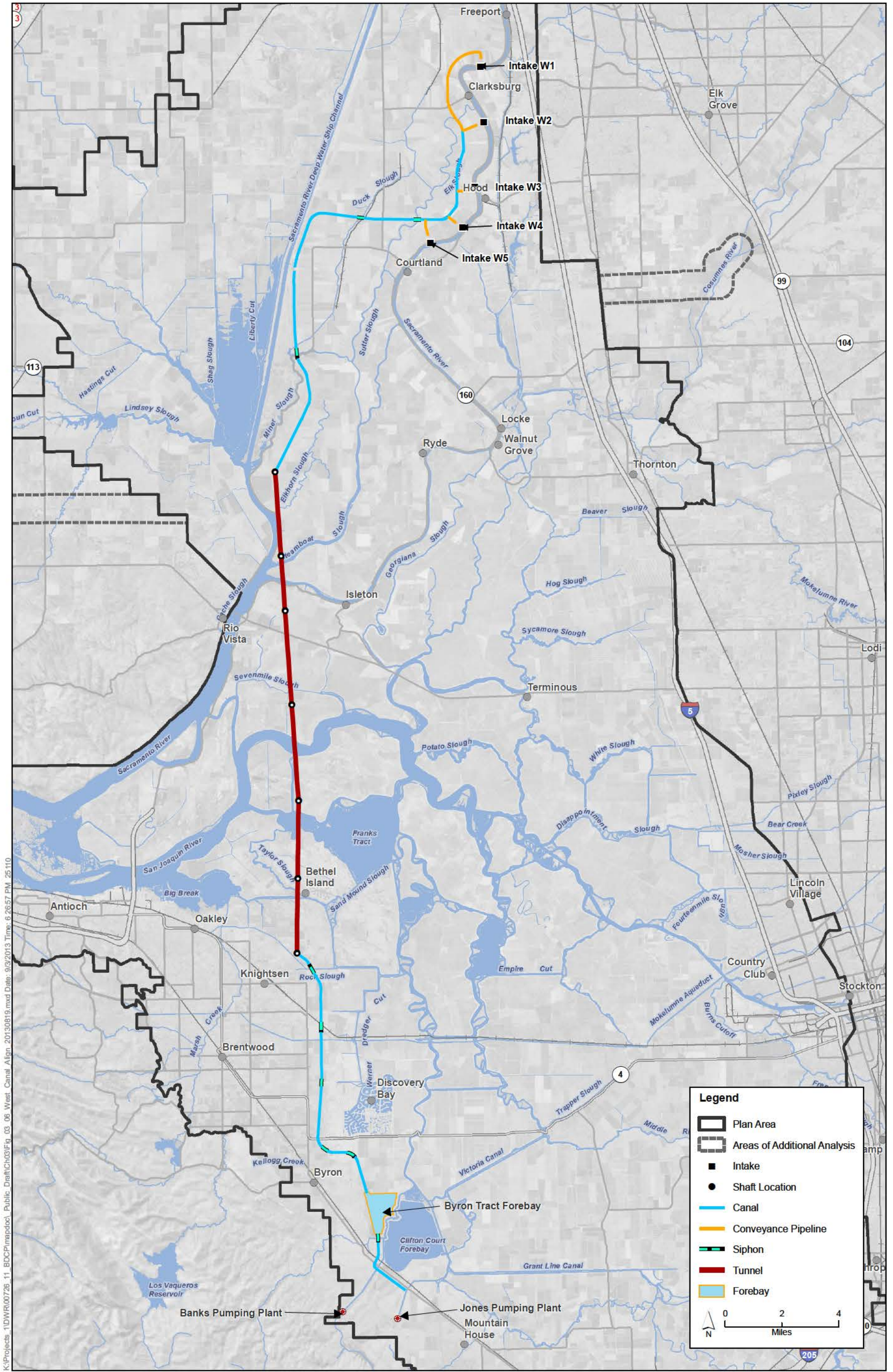


Figure 3-5
Alternatives 1B and 2B Conveyance Schematic



K:\Projects\1\DW\00726_11_BDC\pmapdoc\Public_Draft\Ch03\Fig_03_06 West Canal A\fig_20130819.mxd Date: 9/3/2013 Time: 6:26:57 PM 25/110

Sources: Plan Area, ICF 2012; Area of Additional Analysis, ICF 2012; Option Feature (Rev 10b), DHCCP DWR 2012

Figure 3-6
West Alignment Overview (Alternatives 1C, 2C, and 6C)

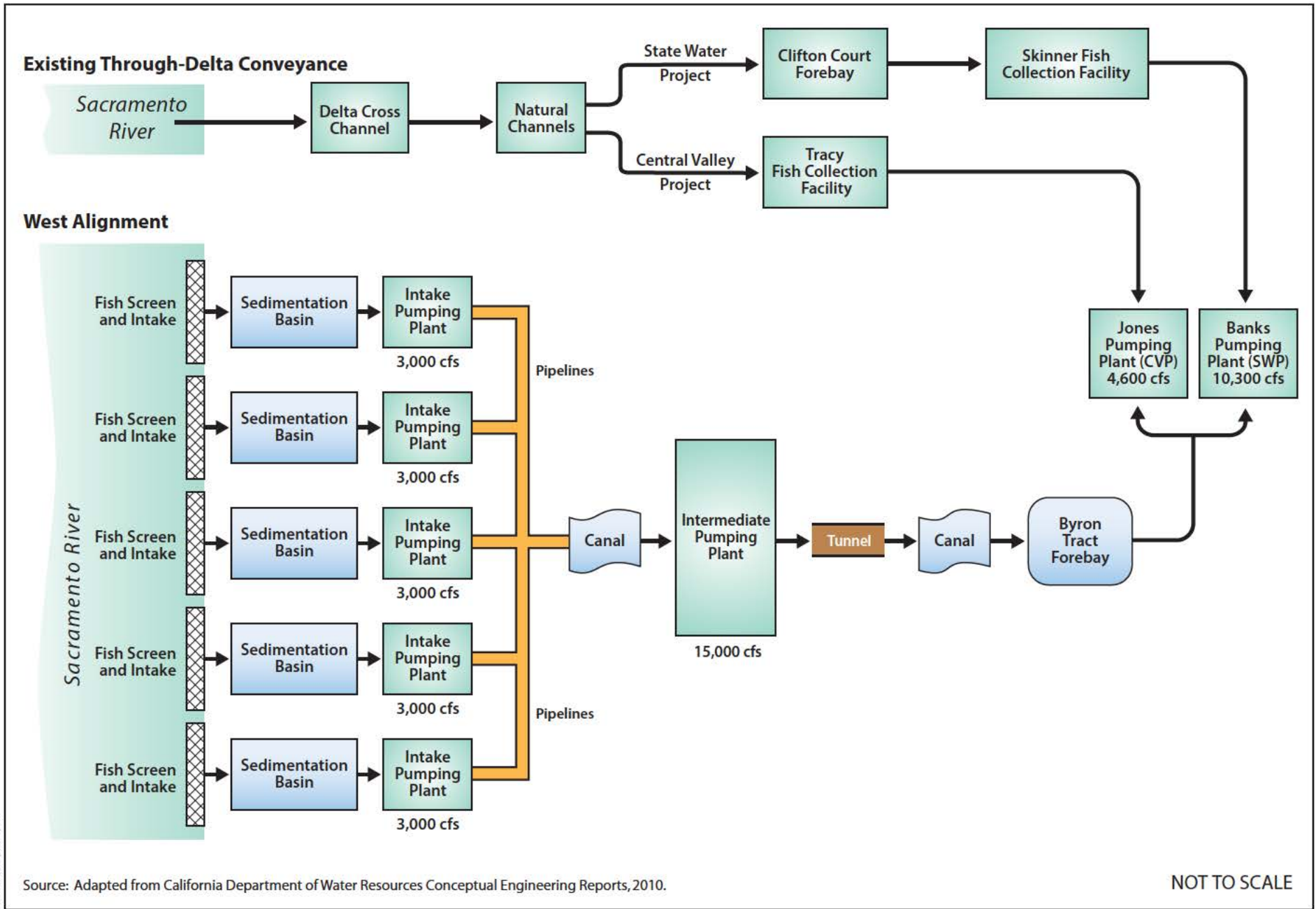
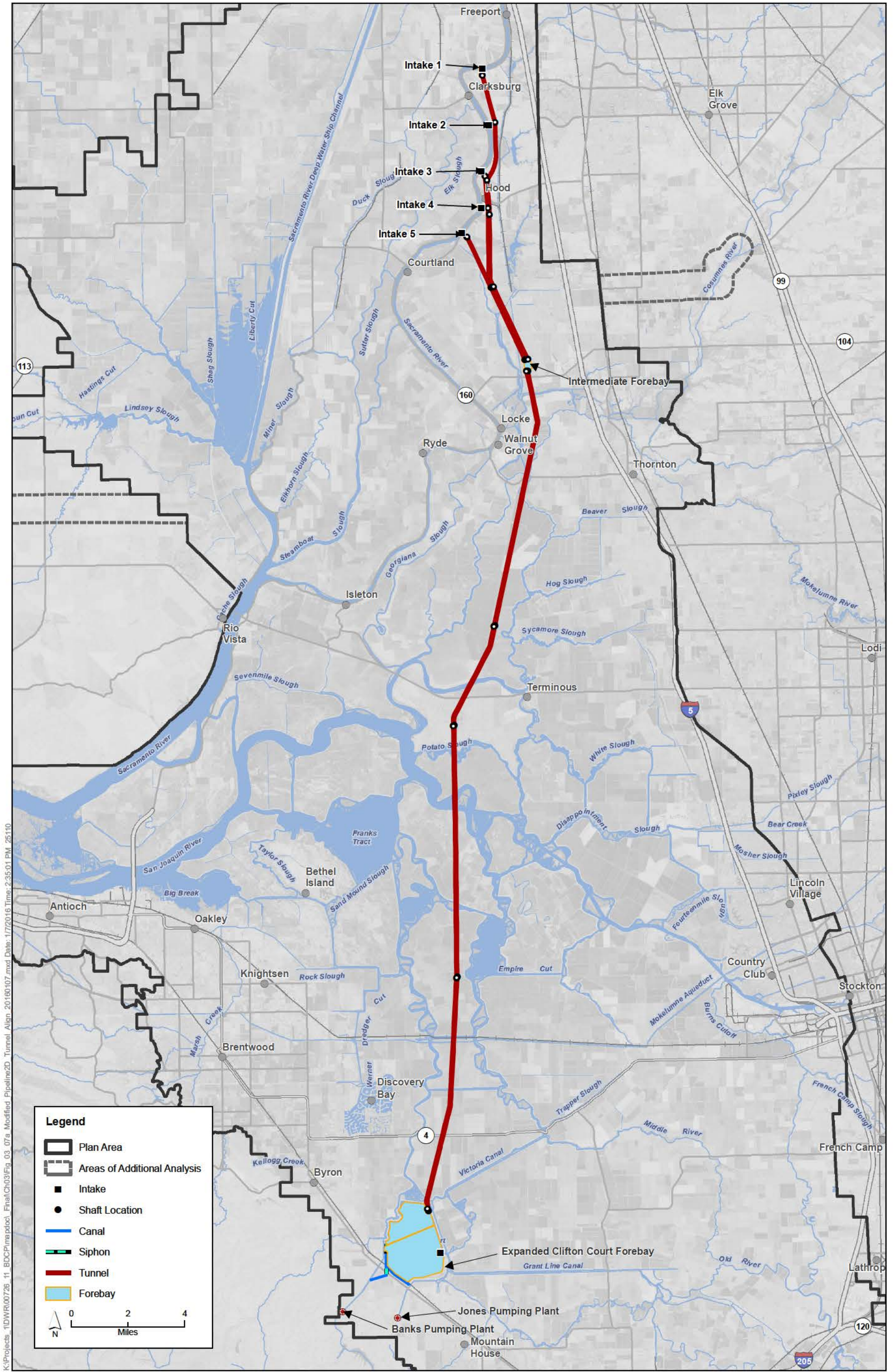


Figure 3-7
Alternatives 1C and 2C Conveyance Schematic



K:\Projects_1\DW\00726_11_BDC\Pipe\pdoc\Final\Ch03\Fig_03_07a Modified Pipeline2D Tunnel Align 20160107.mxd Date: 1/7/2016 Time: 2:35:01 PM 25110

Sources: Plan Area, ICF 2012; Option Features (Rev 5b), DHCCP DWR 2015

Figure 3-7a
Modified Pipeline/Tunnel Alignment Overview (Alternative 2D)

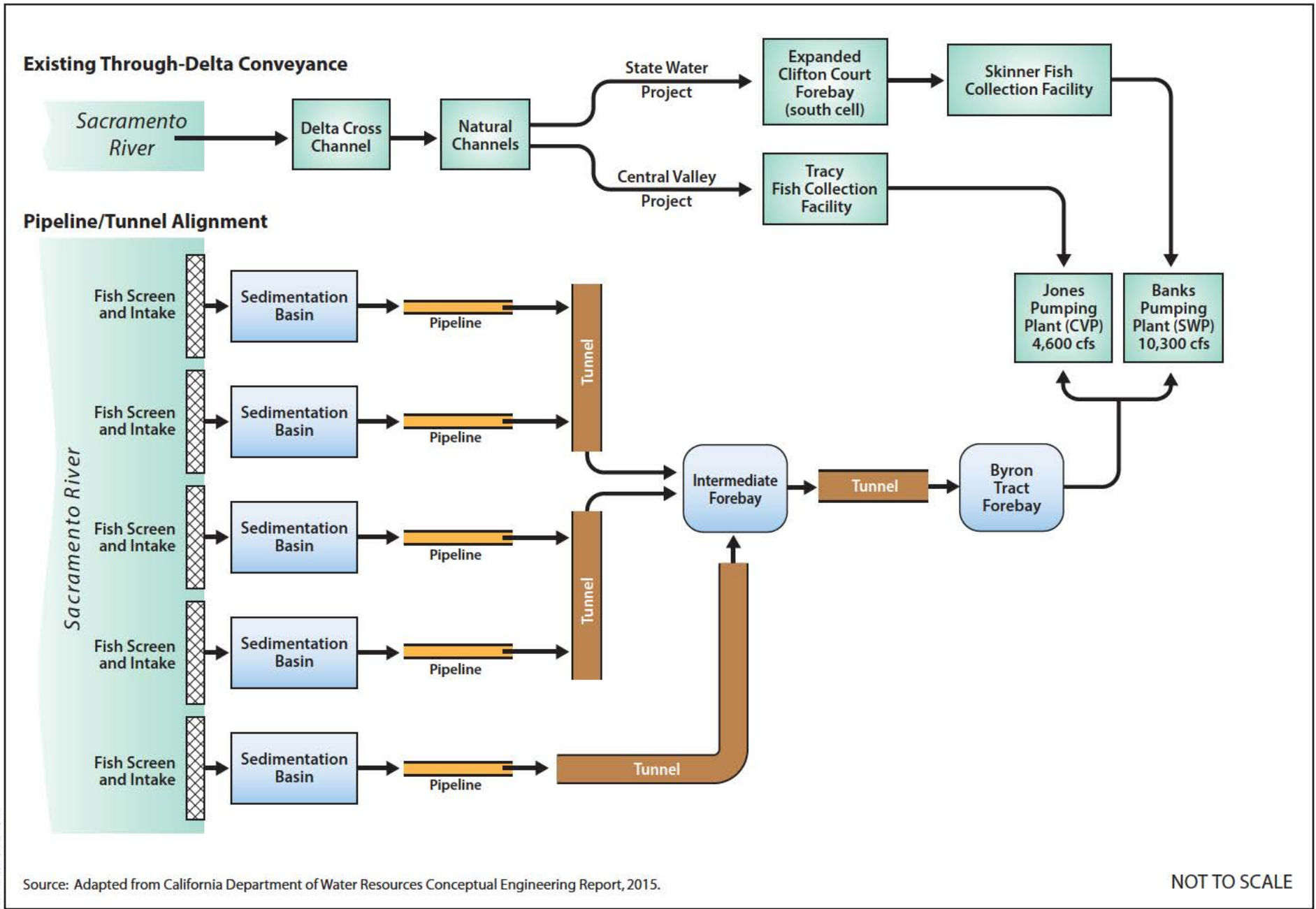


Figure 3-7b
Alternative 2D Conveyance Schematic

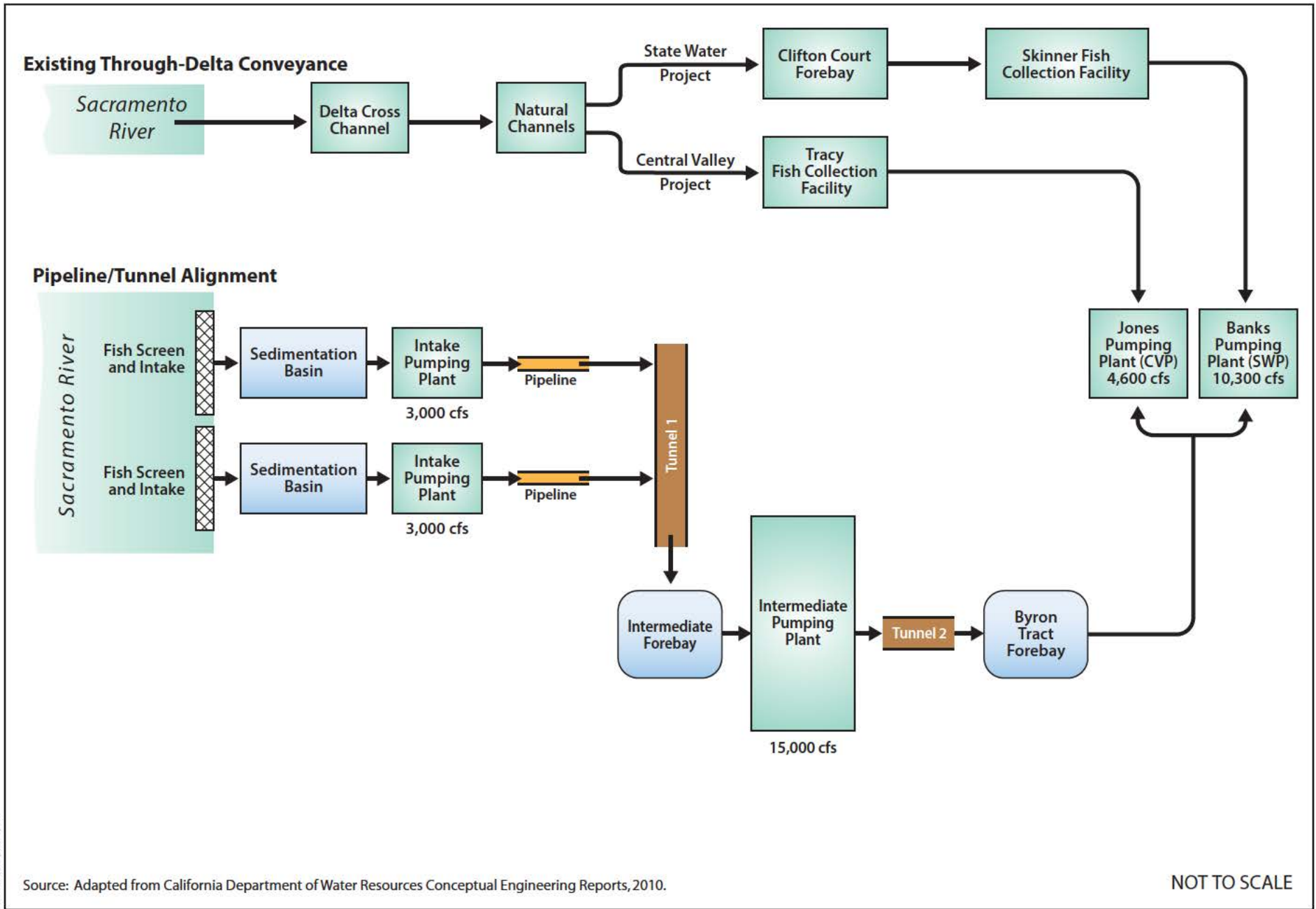
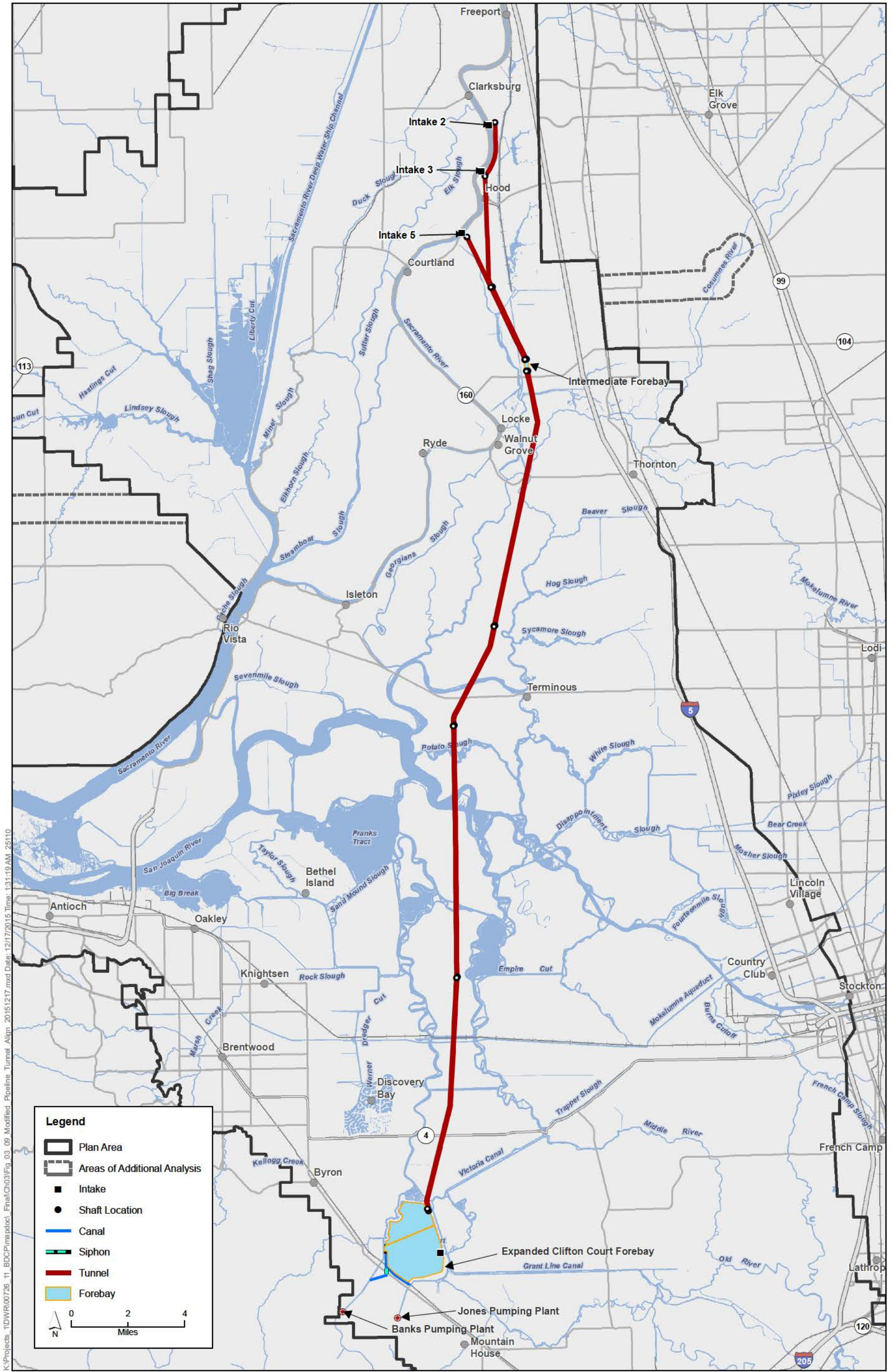


Figure 3-8
Alternative 3 Conveyance Schematic



K:\Projects_1\DW\00726_11_BDCP\mep\doc\Final\Ch03\Fig_03_09 Modified Pipeline Tunnel Align_20151217.mxd Date: 12/17/2015 Time: 1:31:19 AM 25110

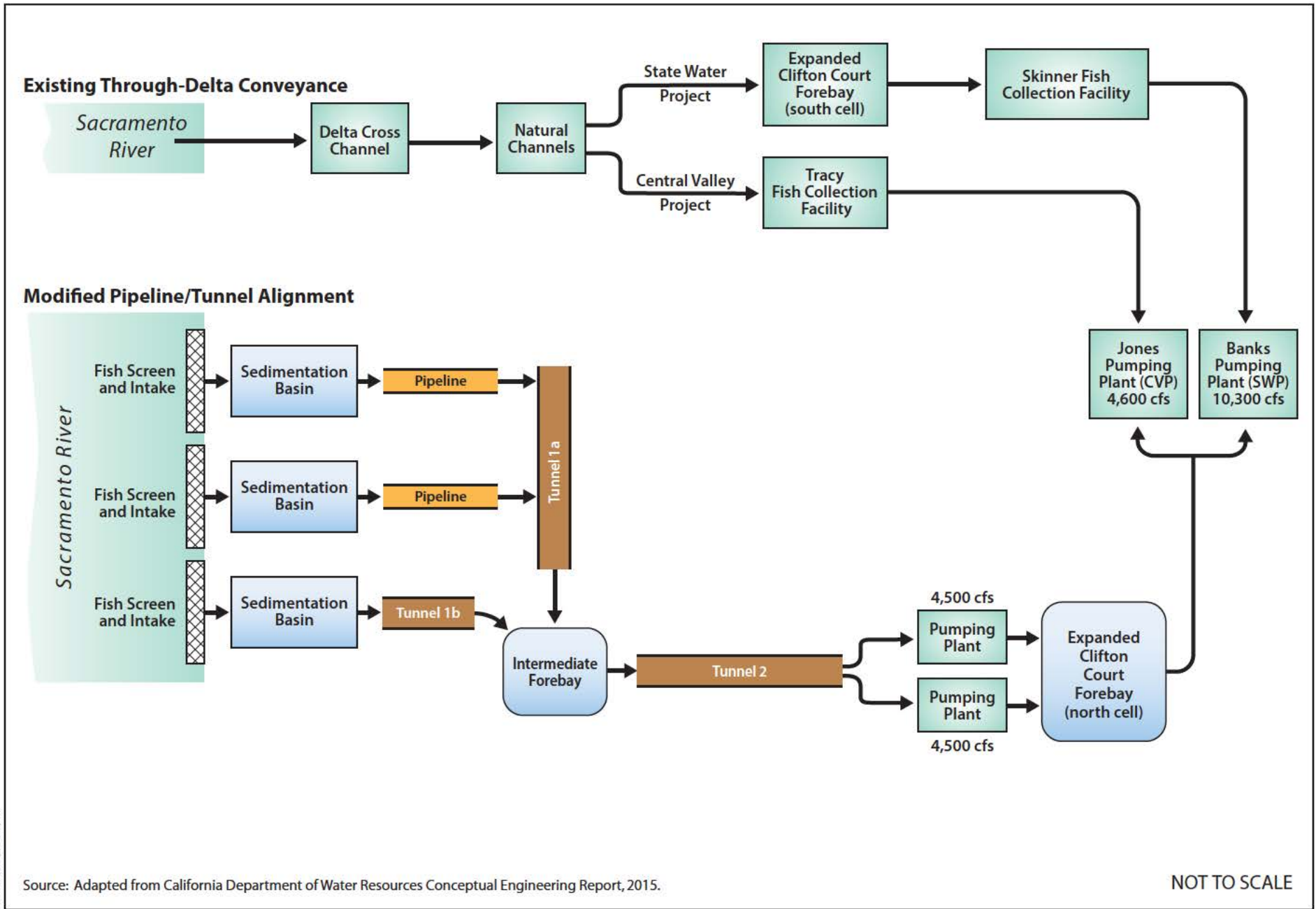
Legend

- Plan Area
- Areas of Additional Analysis
- Intake
- Shaft Location
- Canal
- Siphon
- Tunnel
- Forebay

0 2 4
Miles

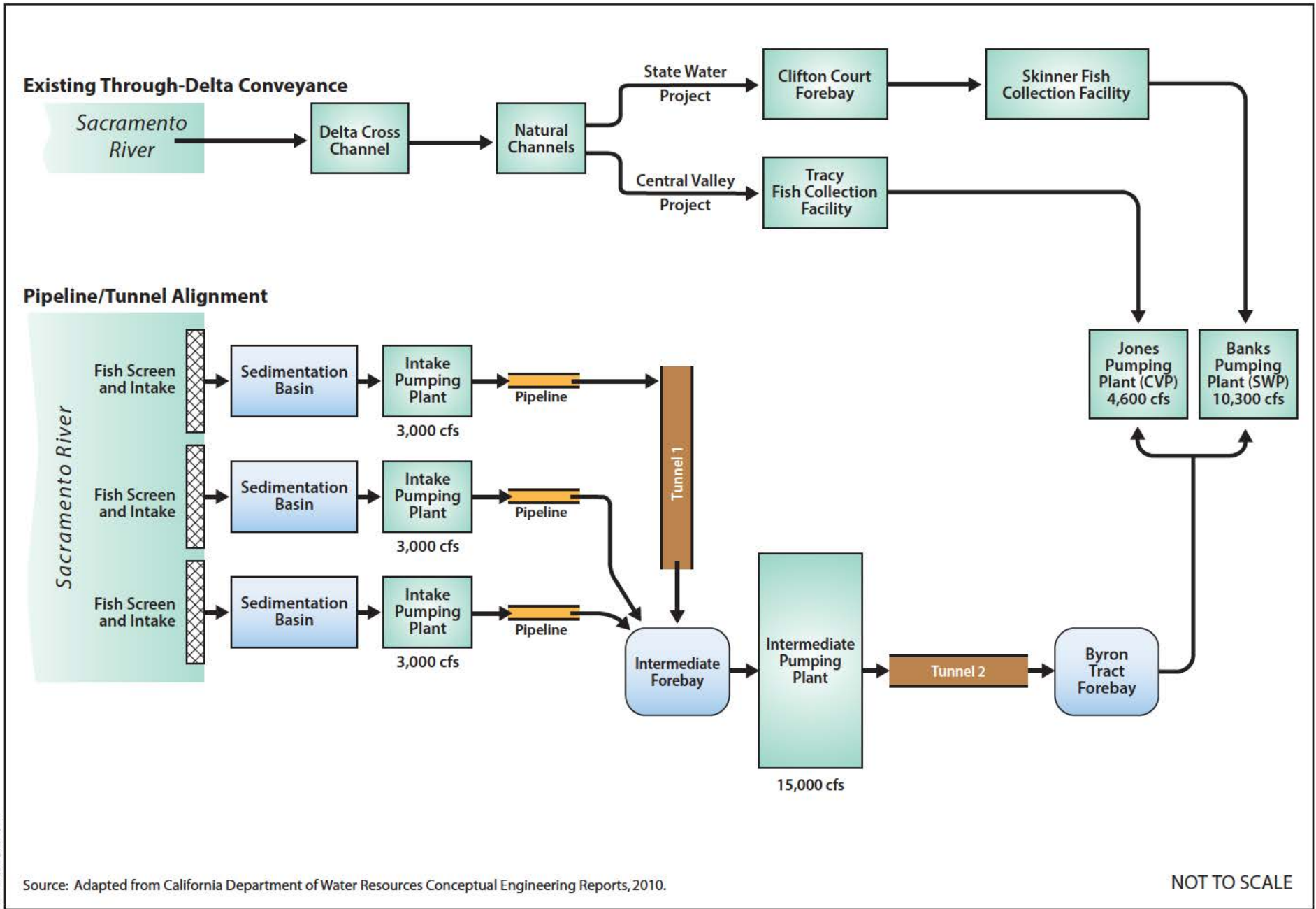
Sources: Plan Area, ICF 2012; Option Features (Rev 5a), DHCCP DWR 2015

Figure 3-9
Modified Pipeline/Tunnel Alignment Overview (Alternative 4 and 4A)



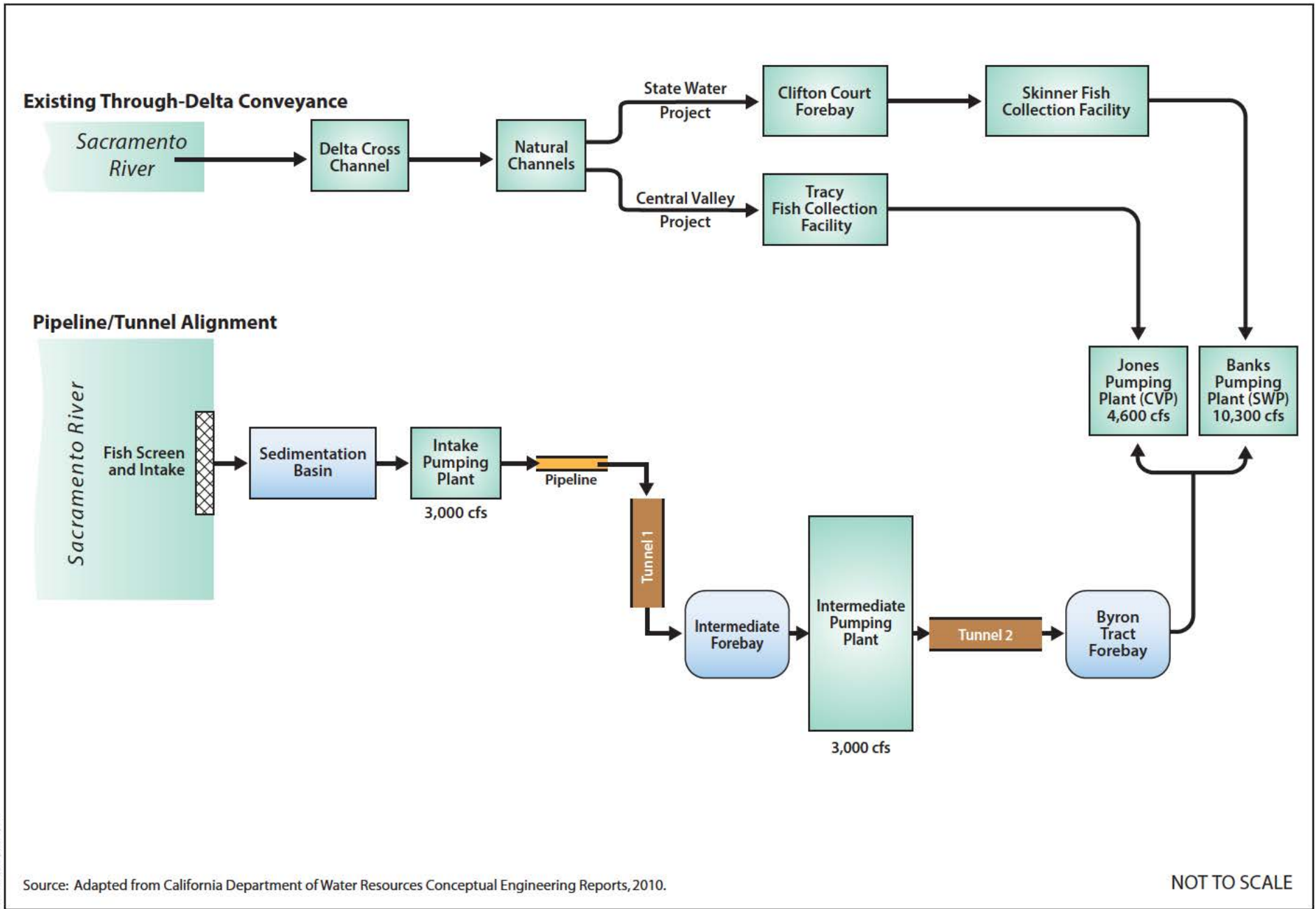
BDCP EIR/EIS (2/26/15) TM

Figure 3-10
Alternatives 4 and 4A Conveyance Schematic



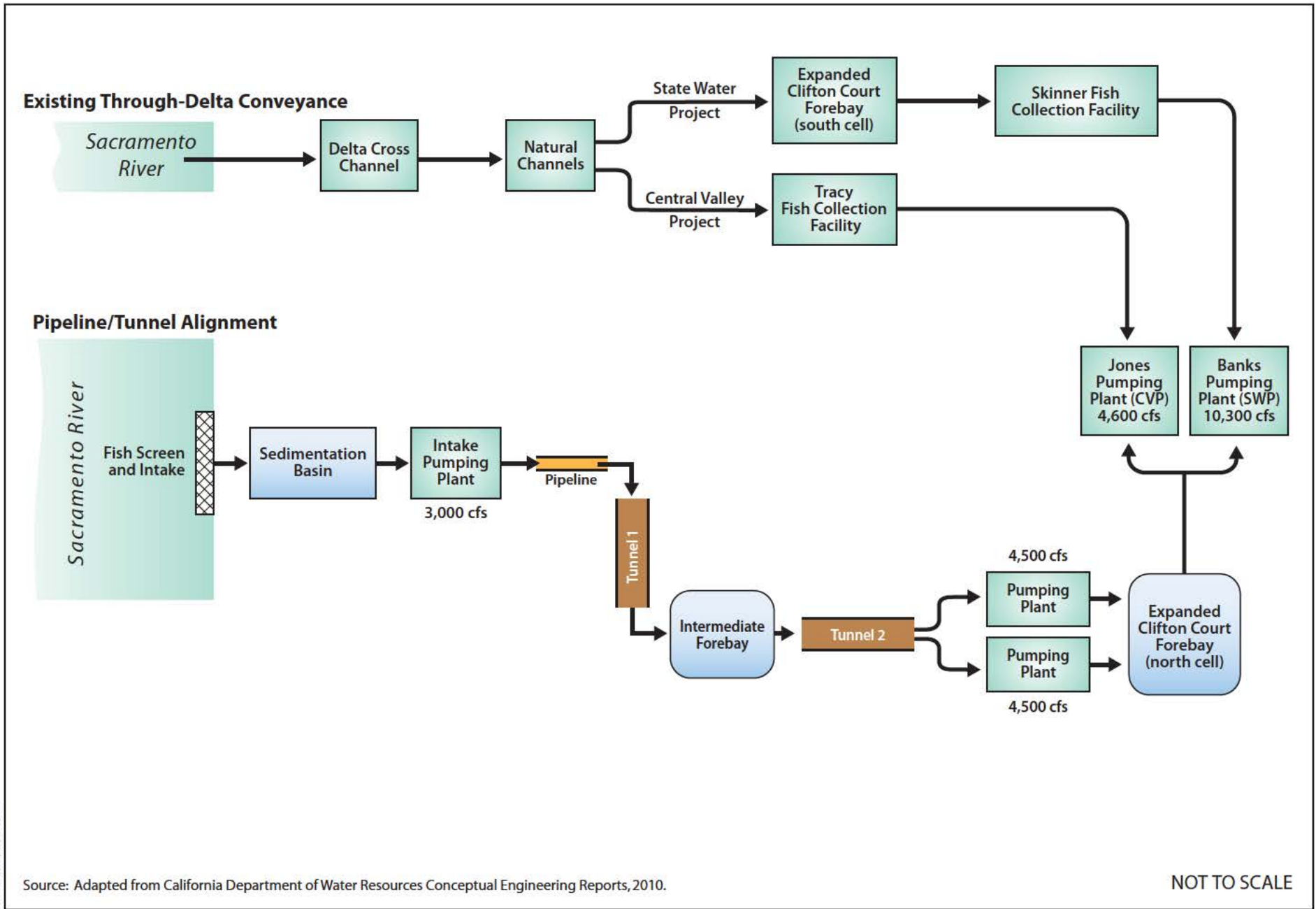
BDCP EIR/EIS (9/3/13) TM

Figure 3-11
Alternatives 7 and 8 Conveyance Schematic



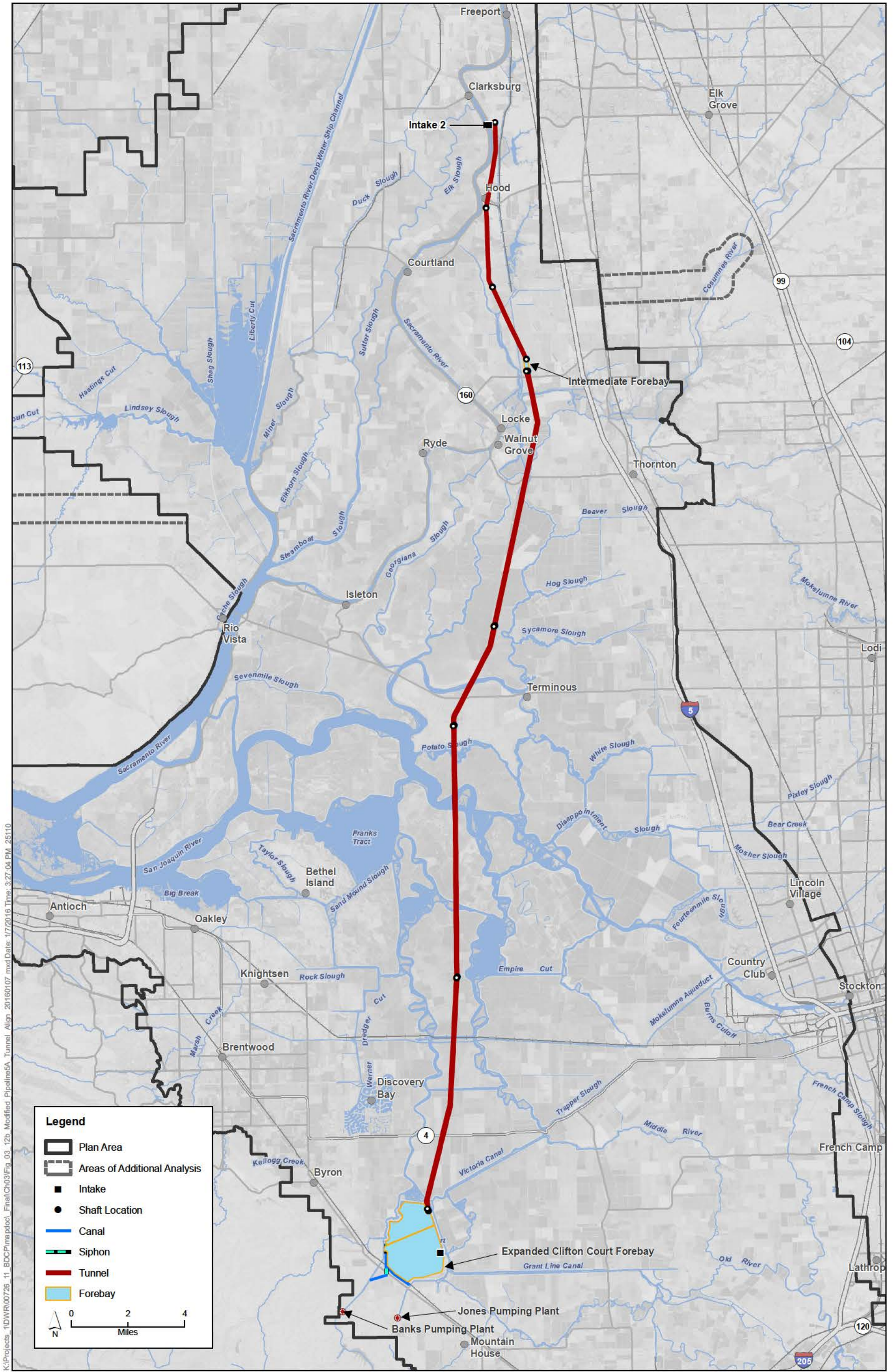
BDCP EIR/EIS (9/3/13) TM

Figure 3-12
Alternative 5 Conveyance Schematic



BDCP EIR/EIS 02/20/15/TM

Figure 3-12a
Alternative 5A Conveyance Schematic

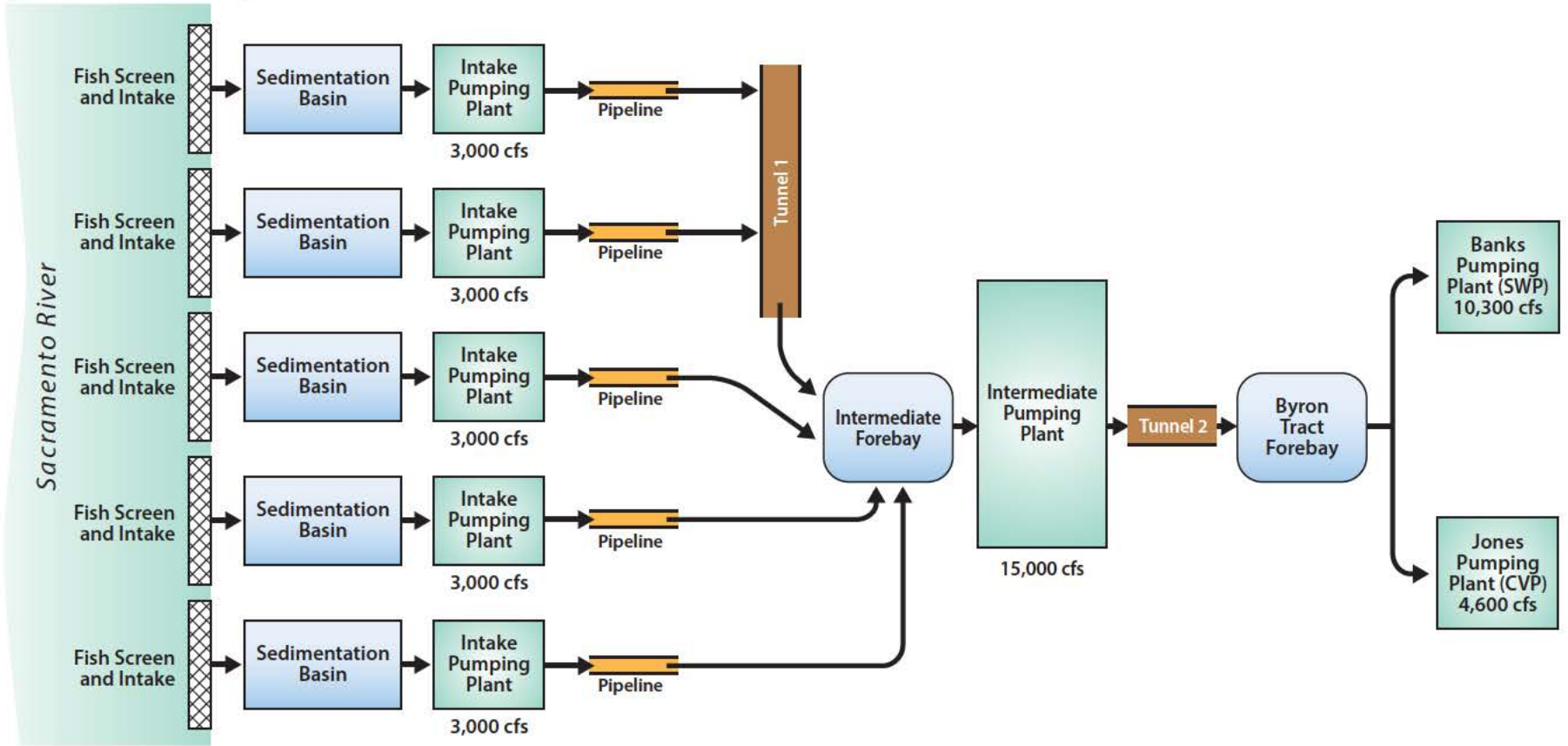


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Sources: Plan Area, ICF 2012; Option Features (Rev 5b), DHCCP DWR 2015

Figure 3-12b
Modified Pipeline/Tunnel Alignment Overview (Alternative 5A)

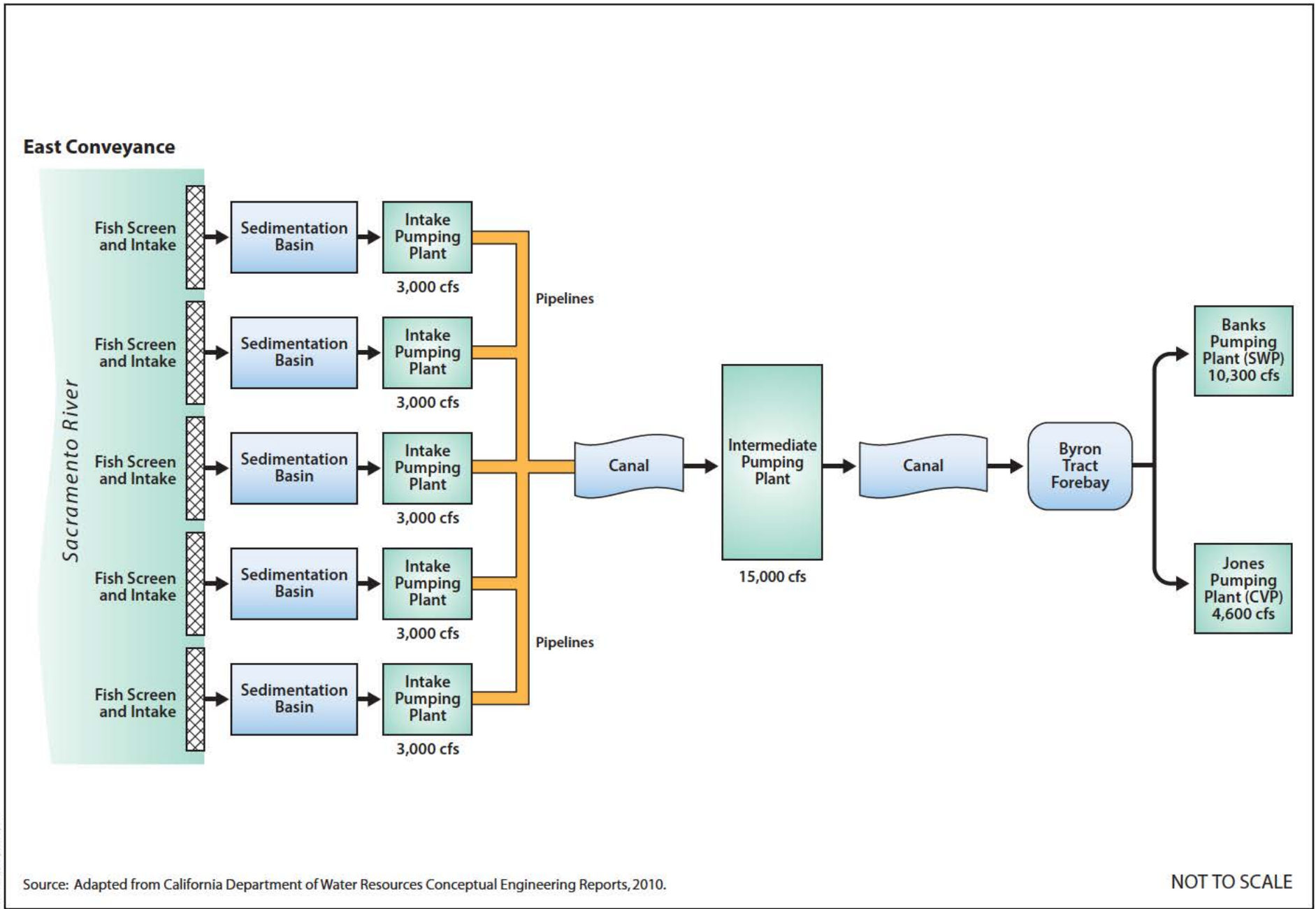
Pipeline/Tunnel Conveyance



Source: Adapted from California Department of Water Resources Conceptual Engineering Reports, 2010.

NOT TO SCALE

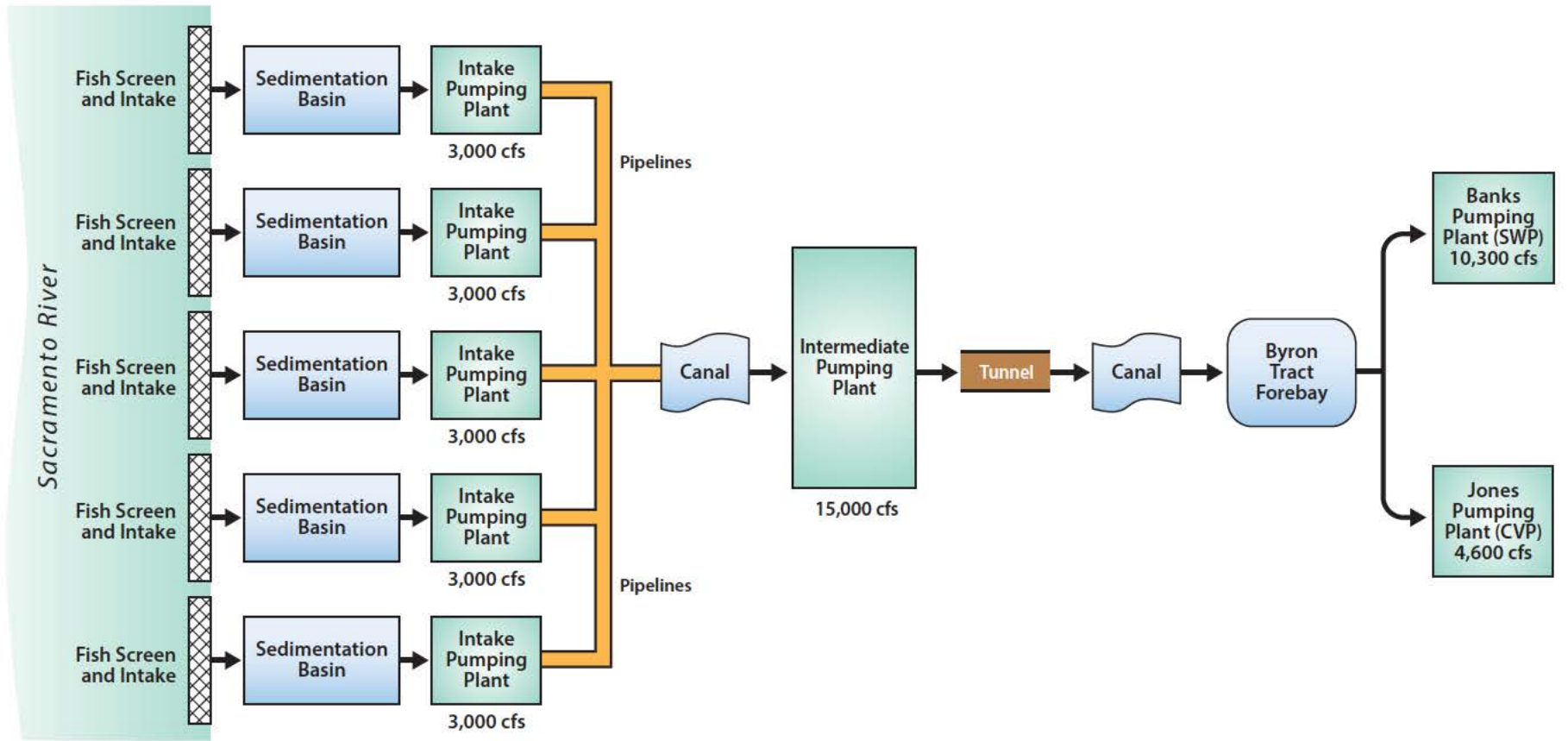
Figure 3-13
Alternative 6A Conveyance Schematic



BDCP EIR/EIS (9/3/13) TM

Figure 3-14
Alternative 6B Conveyance Schematic

West Conveyance

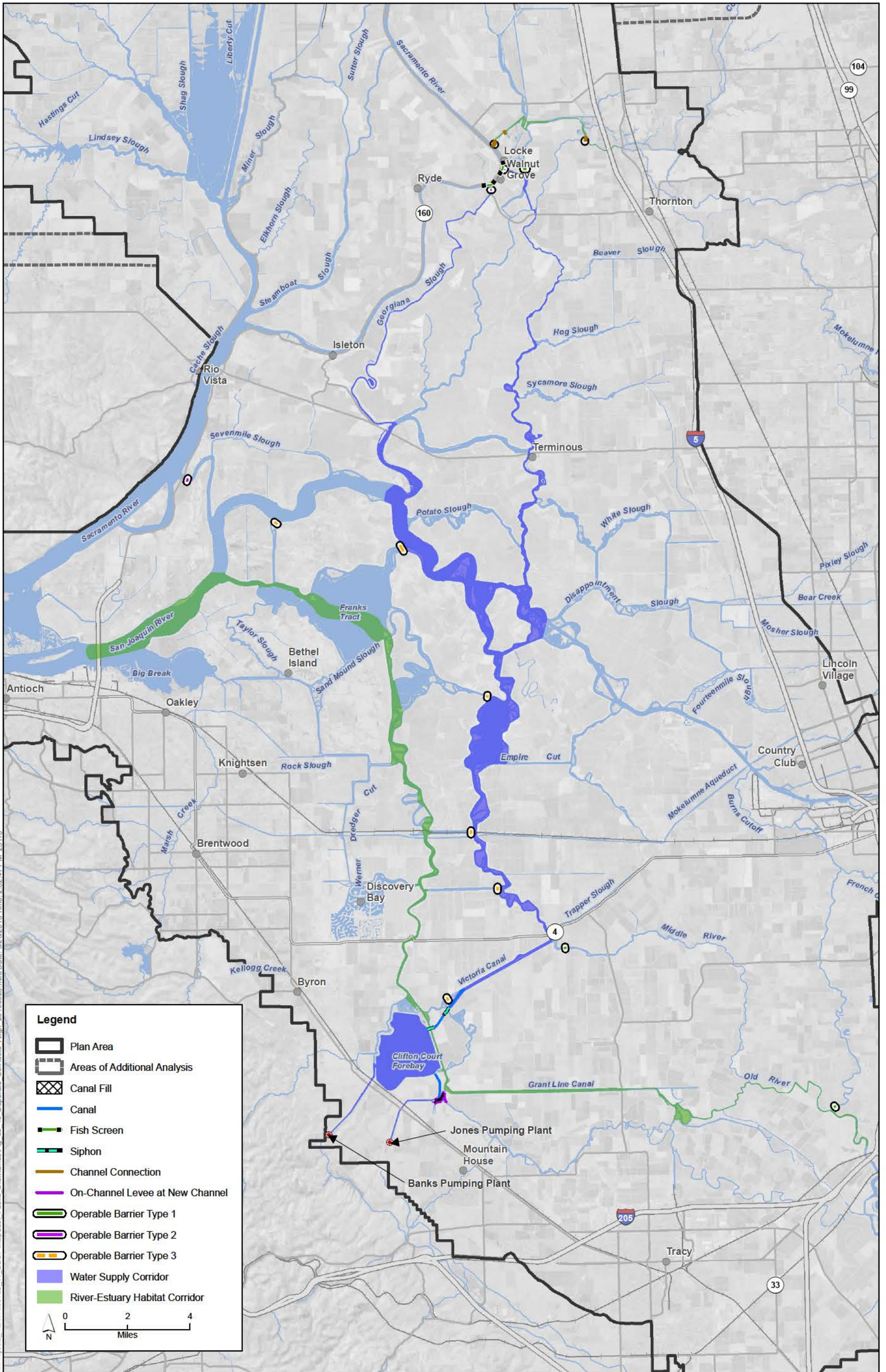


Source: Adapted from California Department of Water Resources Conceptual Engineering Reports, 2010.

NOT TO SCALE

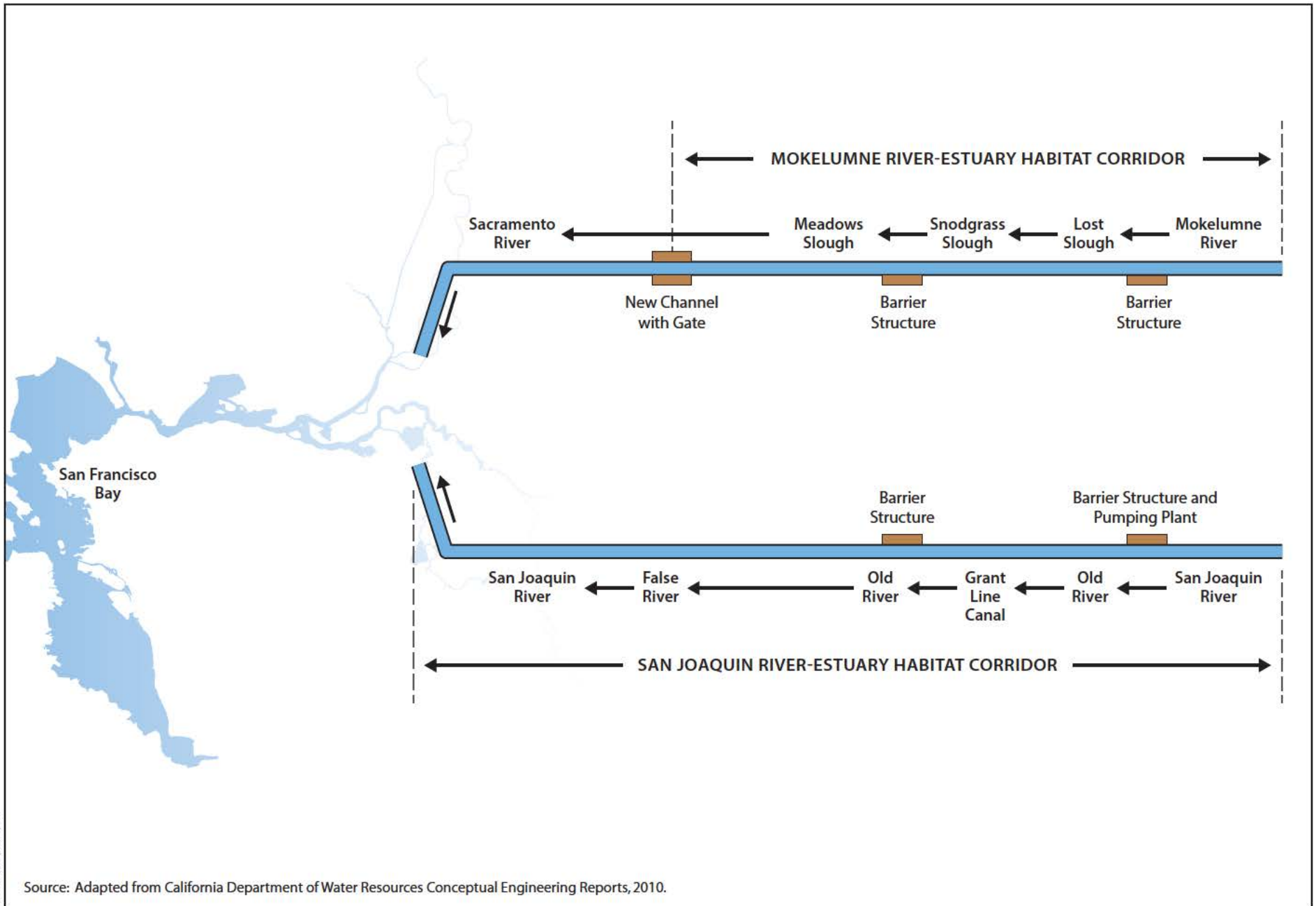
BDGP EIR/EIS (9/3/13) TM

Figure 3-15
Alternative 6C Conveyance Schematic



Sources: Plan Area, ICF 2012; Area of Additional Analysis, ICF 2012; Option Features (Rev 3b), DHCCP DWR 2012

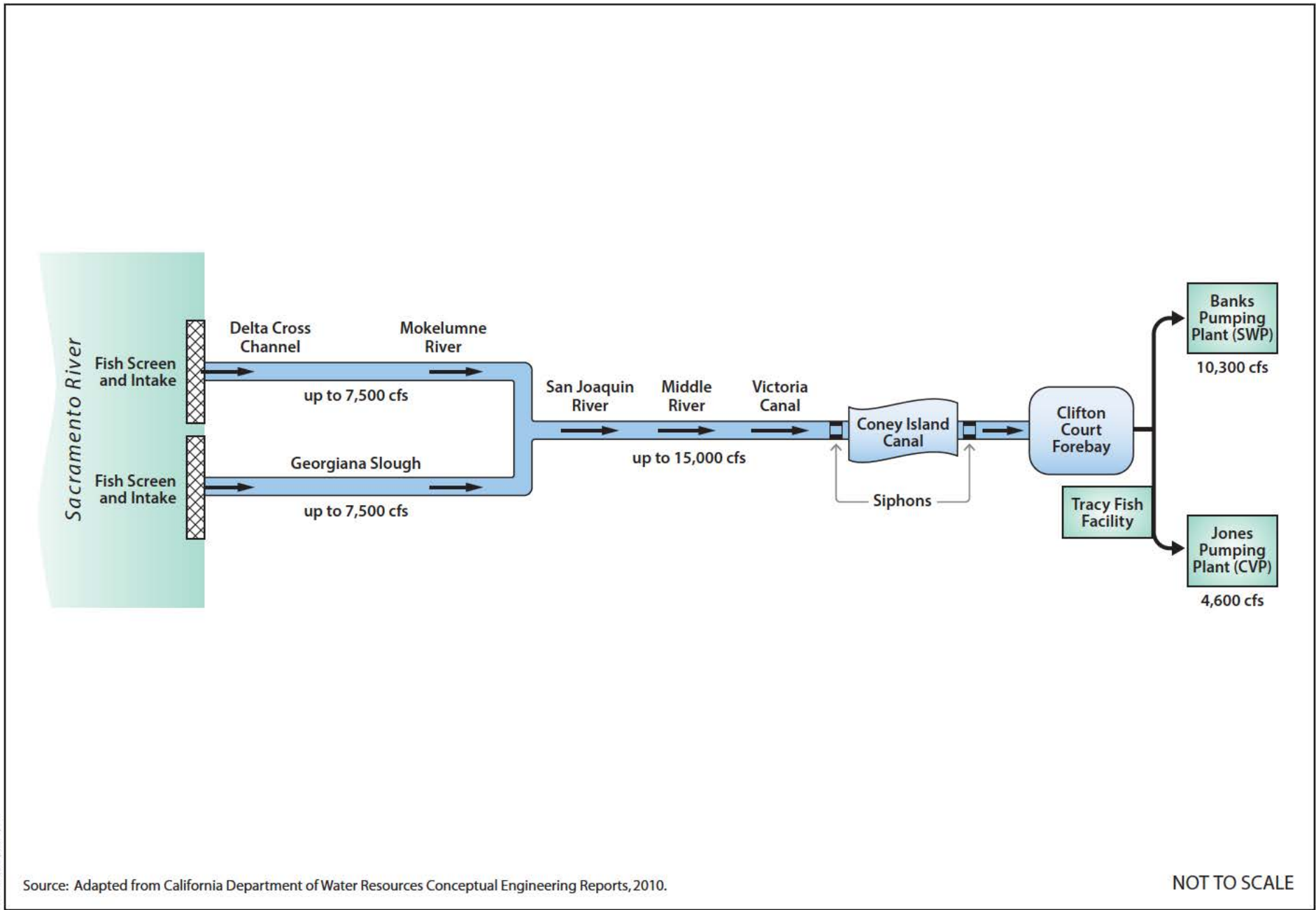
Figure 3-16
Through Delta/Separate Corridors Overview (Alternative 9)



BDCP EIR/EIS (9/3/13) TM

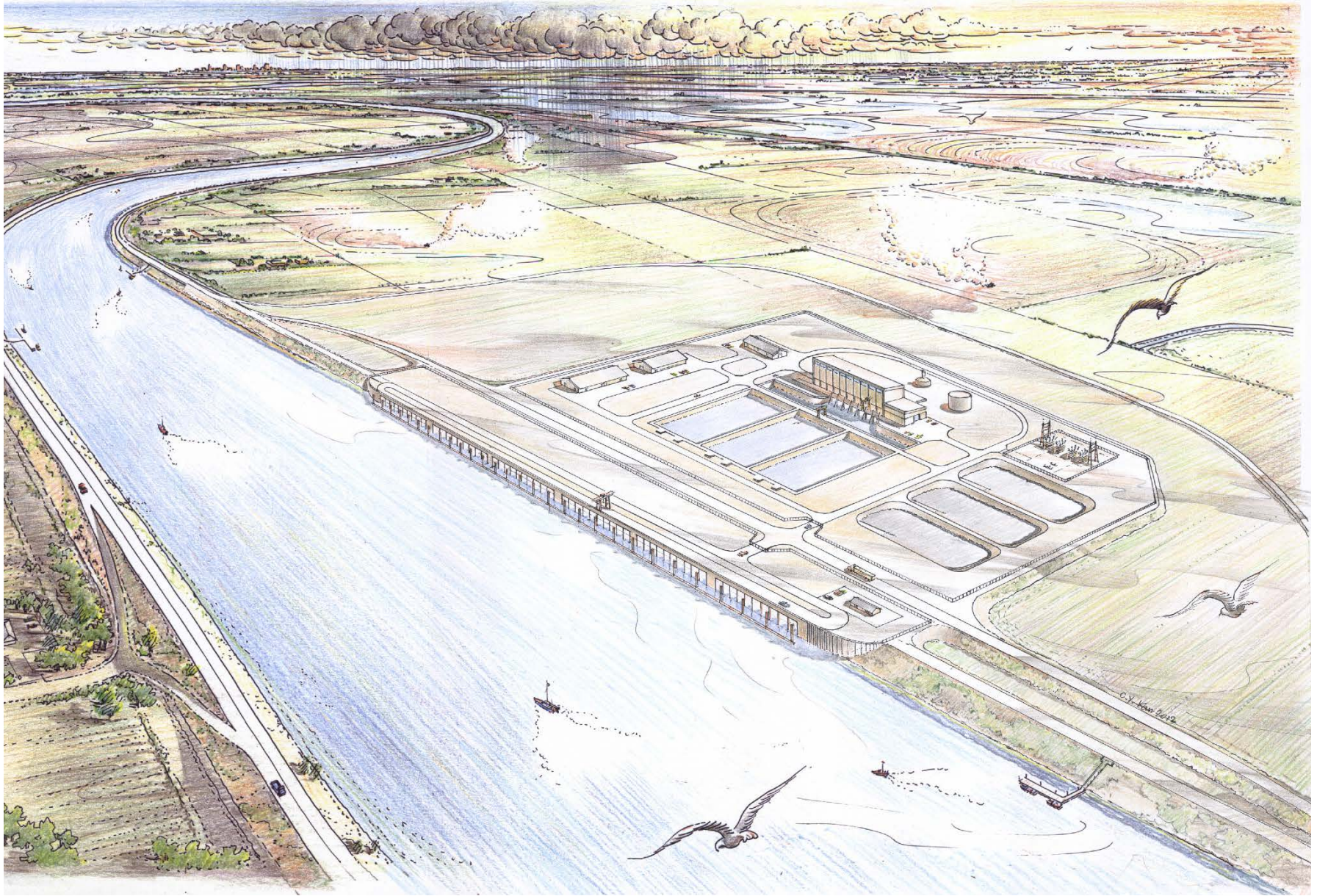
Source: Adapted from California Department of Water Resources Conceptual Engineering Reports, 2010.

Figure 3-17
Alternative 9 Fish Movement Corridor Schematic



BDCP EIR/EIS (9/3/13) TM

Figure 3-18
Alternative 9 Water Supply Corridor Schematic



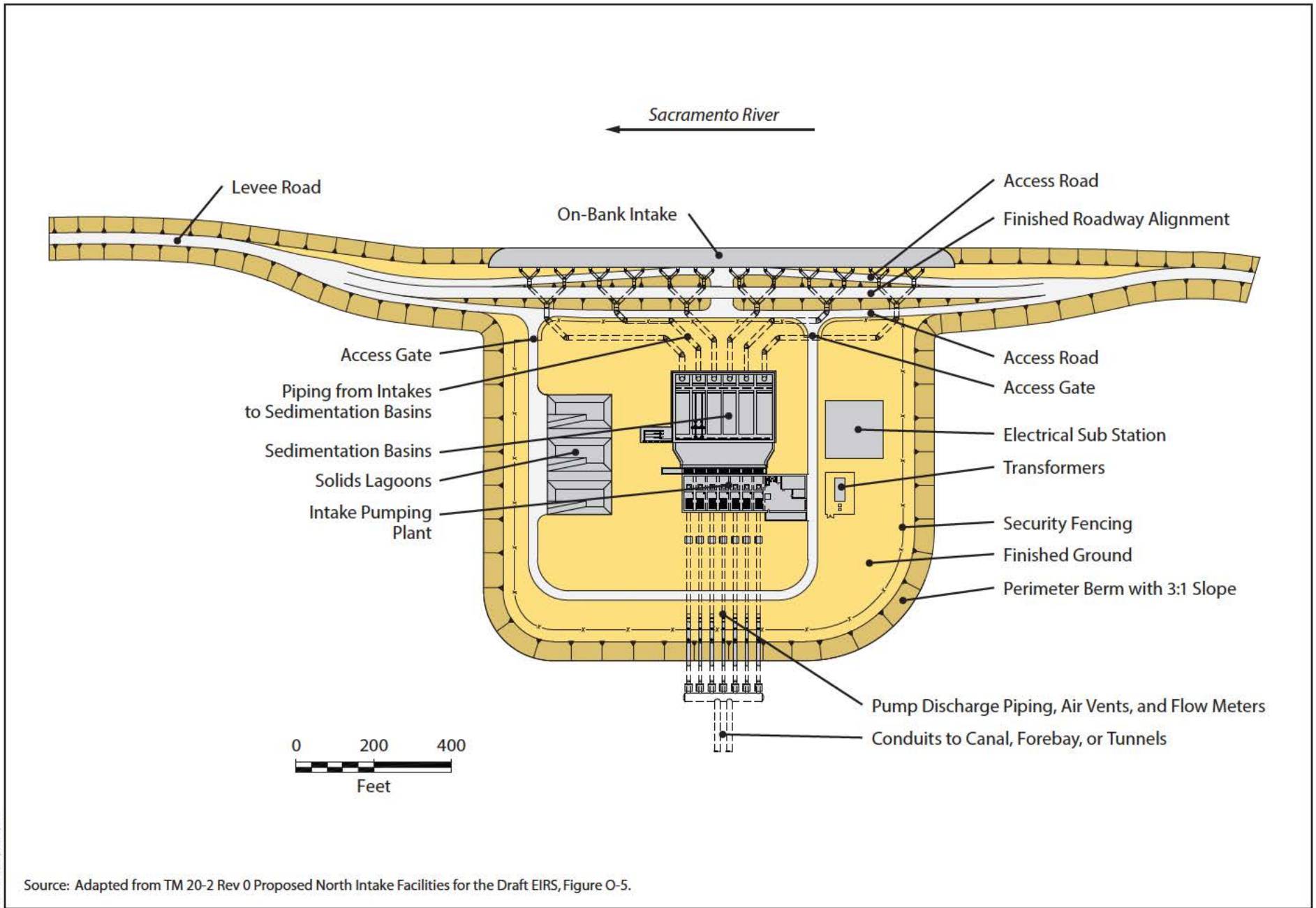
BDOP EIR/EIS (9/3/13) TM

Source: Conceptual Engineering Report, Modified Pipeline/Tunnel Option.

Figure 3-19
Conceptual Rendering of On-Bank Intake Facility

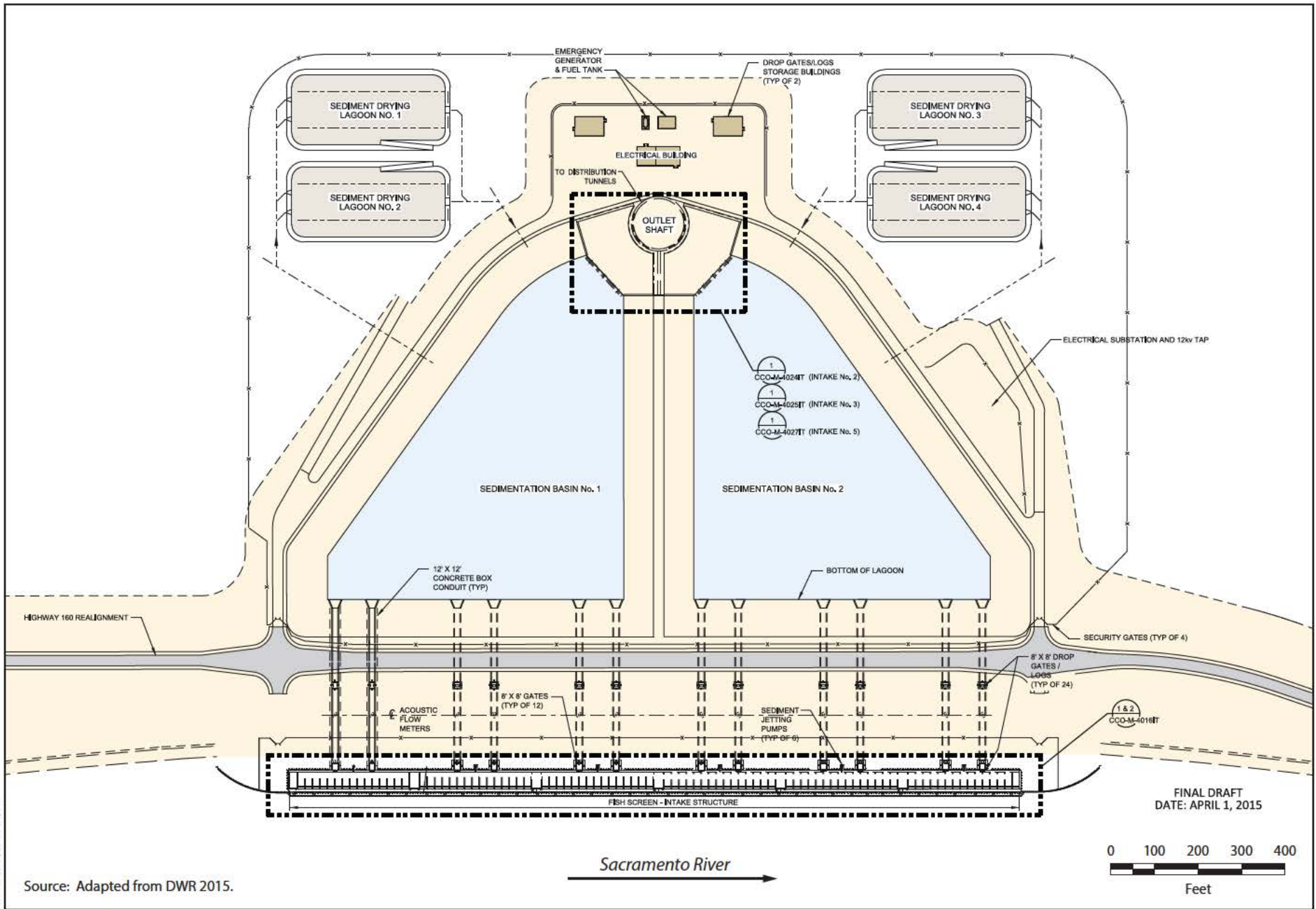


Figure 3-19a
Conceptual Rendering of On-Bank Intake Facility for Alternative 4



BDCP EIR/EIS (9/3/13) TM

Figure 3-20
Conceptual Intake and Pumping Plant Site



Source: Adapted from DWR 2015.

Sacramento River

FINAL DRAFT
DATE: APRIL 1, 2015

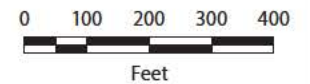
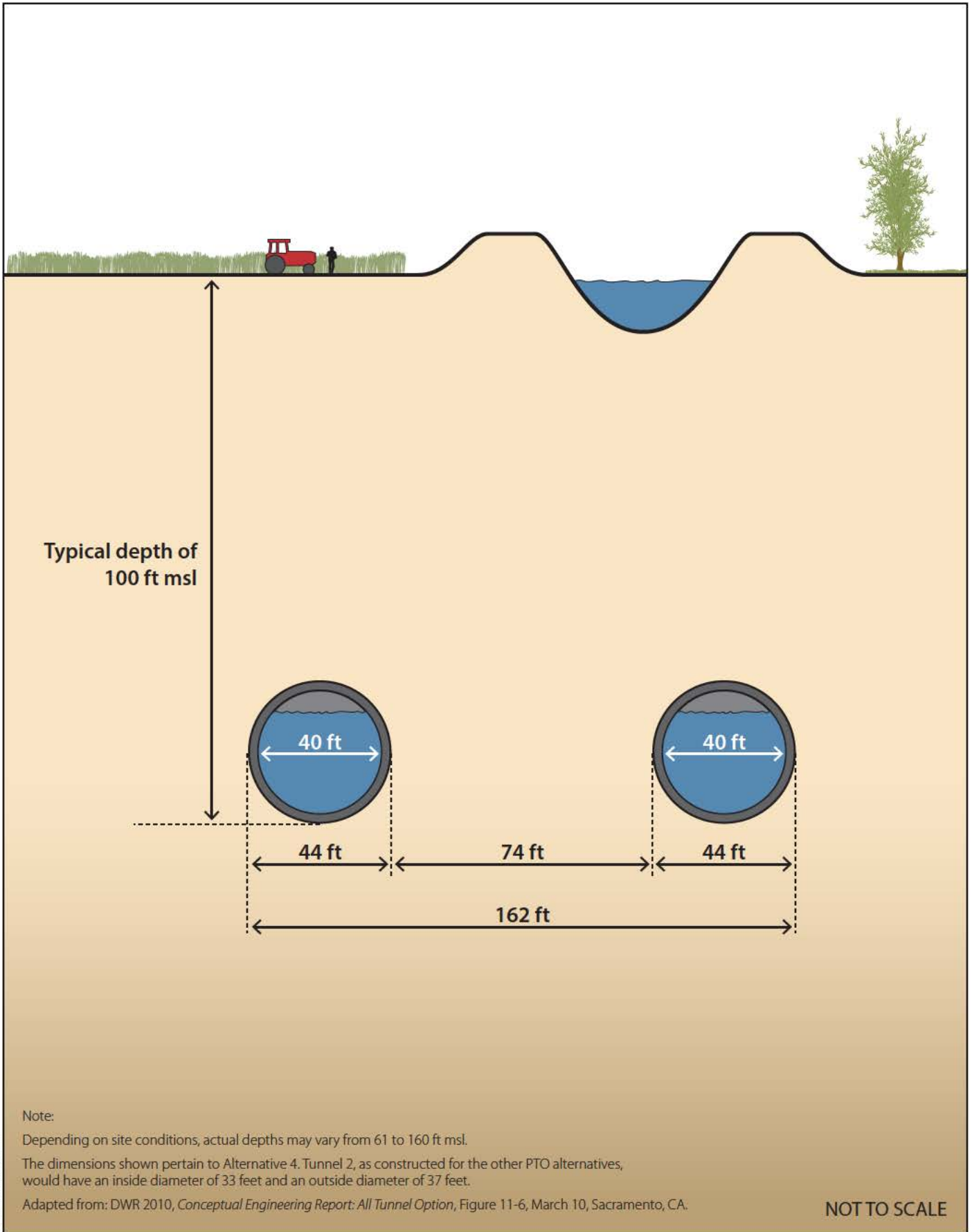
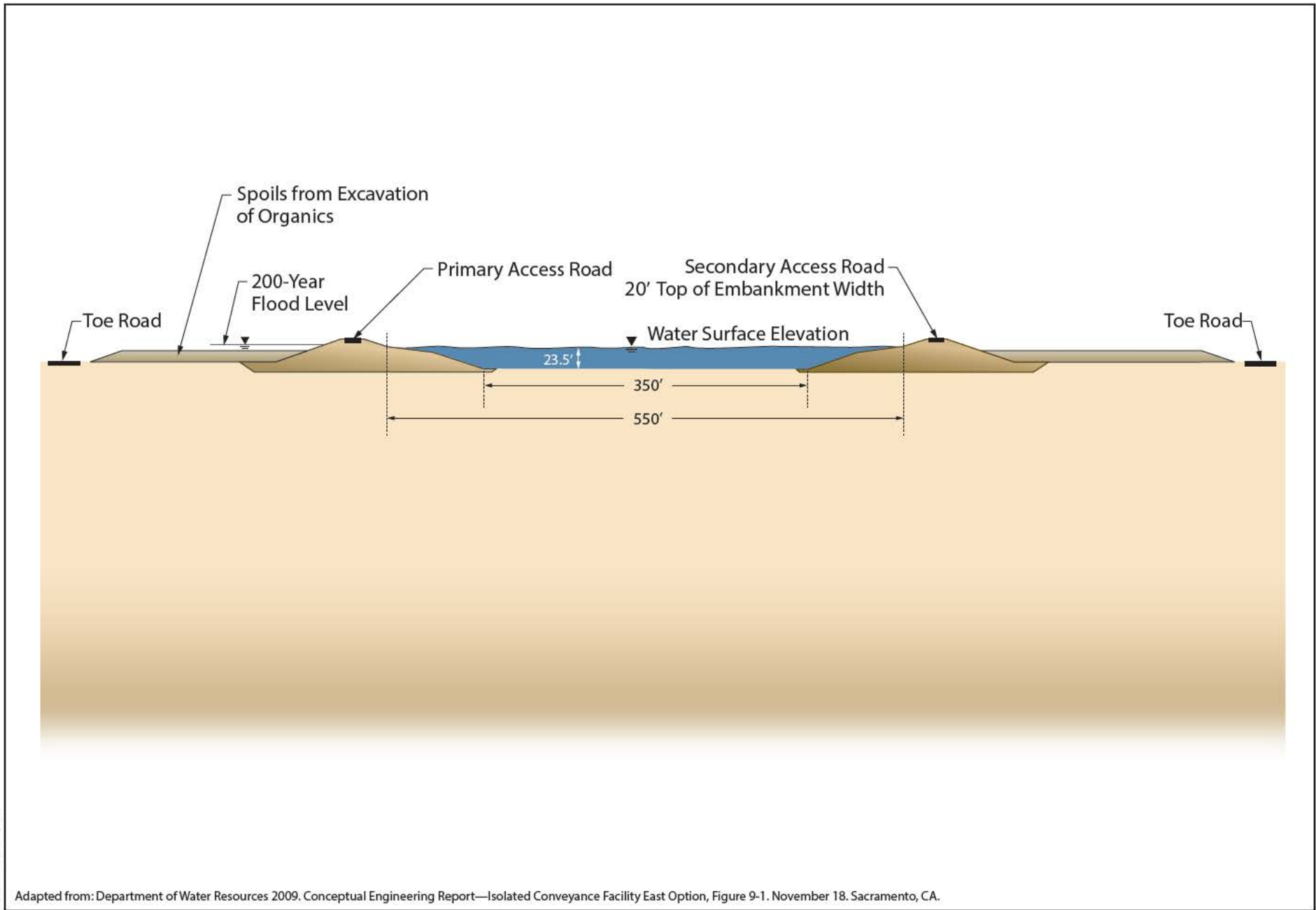


Figure 3-20a
Conceptual Intake Site for Alternative 4



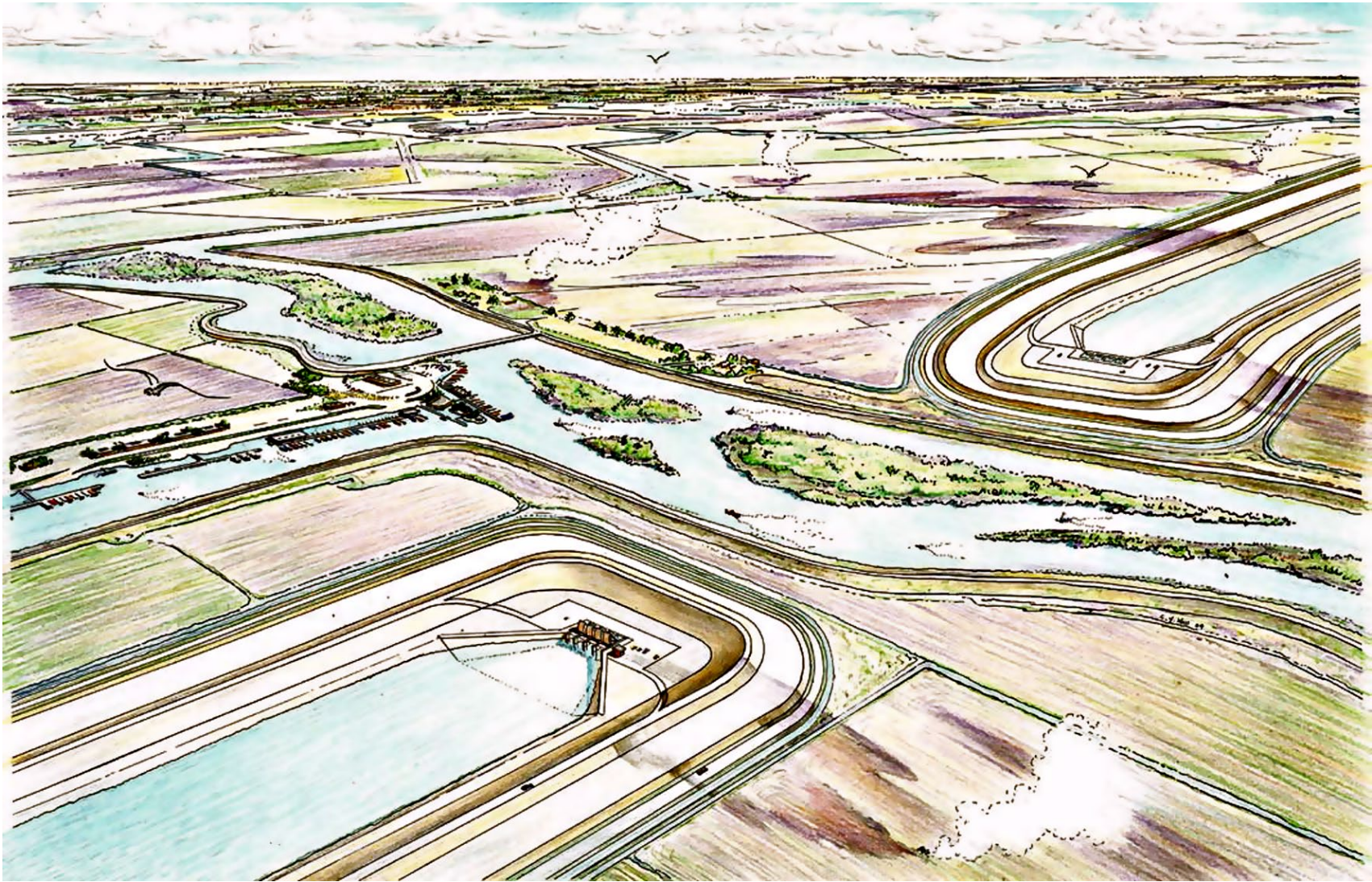
**Figure 3-21
Tunnel 2 Configuration**



BDCP/EIR/EIS (9/2/13) TM

Adapted from: Department of Water Resources 2009. Conceptual Engineering Report—Isolated Conveyance Facility East Option, Figure 9-1. November 18. Sacramento, CA.

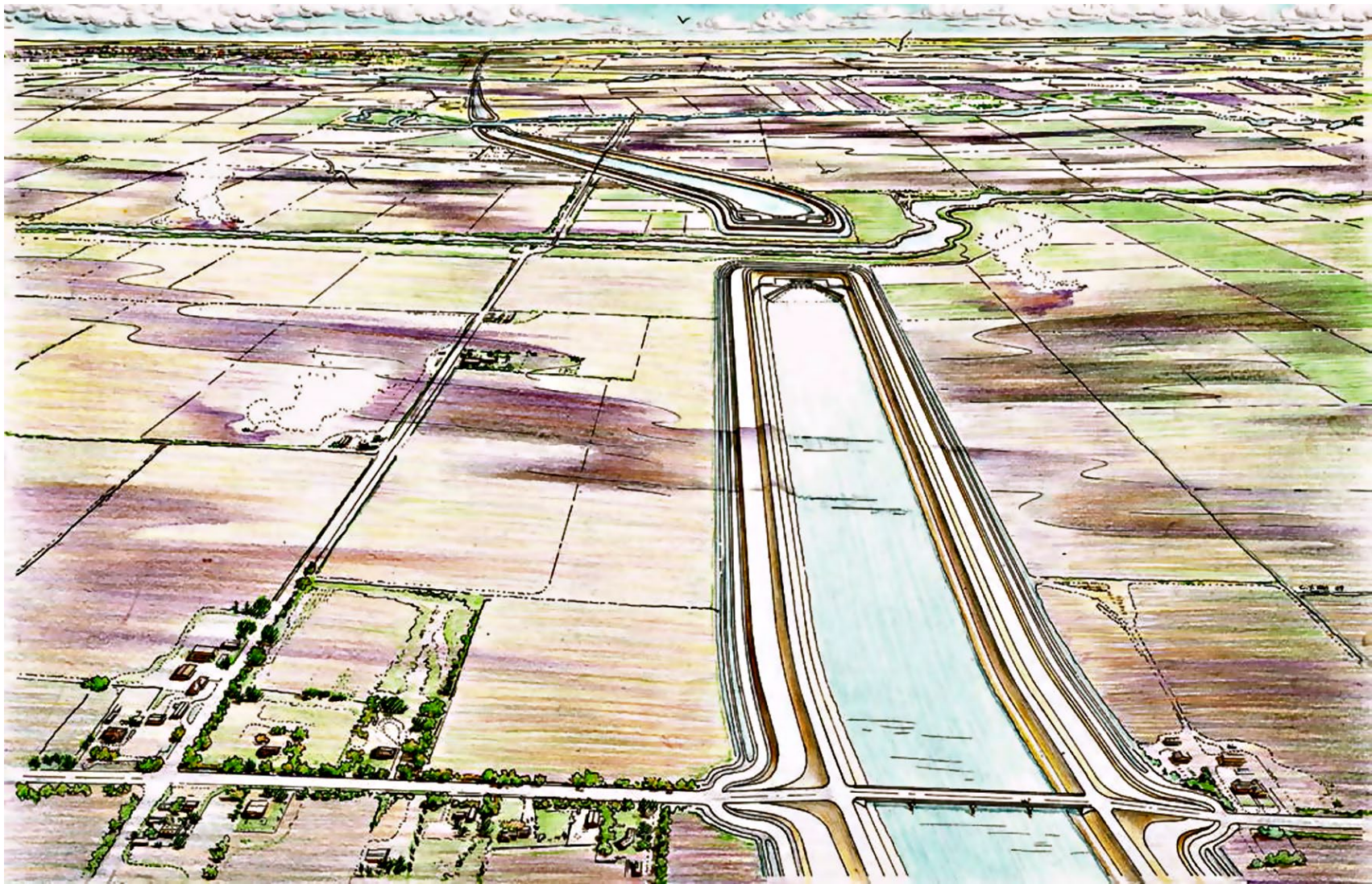
Figure 3-22
Canal—Typical Cross Section



BDGP EIR/EIS (9/3/13).TIF

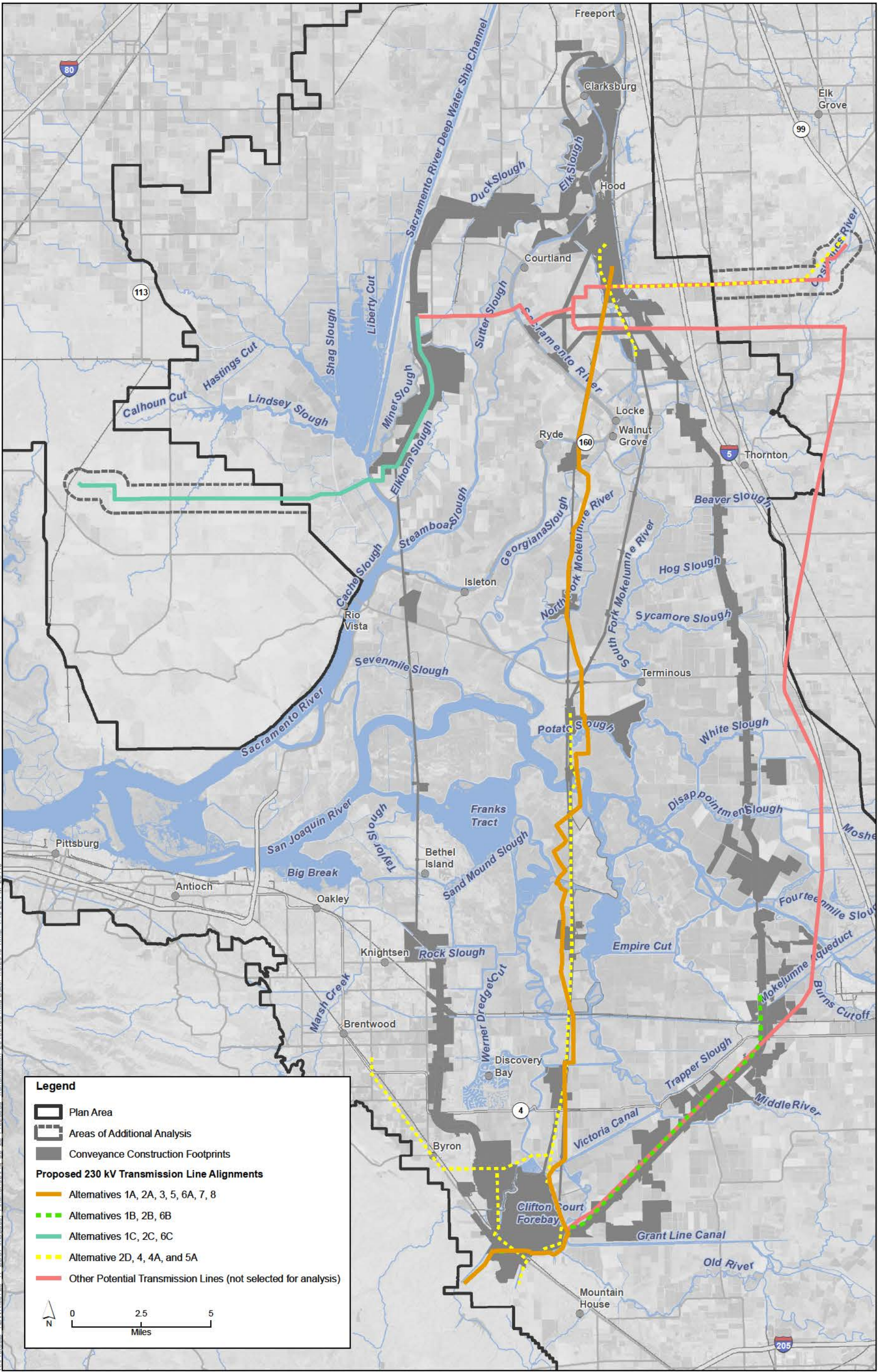
Source: CER - Isolated Conveyance Facility East Option Nov 2009, Figure 10-1.

Figure 3-23
Conceptual Rendering of Culvert Siphon



Source: CER - Isolated Conveyance Facility East Option Nov 2009, Figure 9-2.

Figure 3-24
Conceptual Rendering of Canal Segment



Sources: Plan Area, ICF 2012; Area of Additional Analysis, ICF 2012; Constructability & Utility Linear Features (Rev 10b), DHCCP DWR 2012; Constructability & Utility Linear Features (Rev 2b), DHCCP DWR 2013; Constructability & Utility Linear Features (Rev 5b), DHCCP DWR 2015

Figure 3-25
Proposed Locations of Electrical Transmission Lines