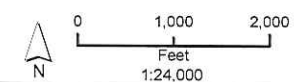


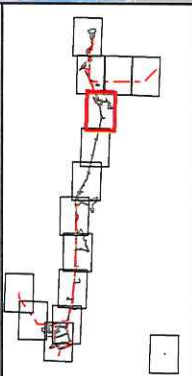
T:\WGI-38\GIS\_33\_00\GISRequest\_11\FIC\FIC098\_14\REIS\_MPTO\_Mapbook\_Ch3.mxd 2015708

**Legend**

- |  |                       |                          |  |
|--|-----------------------|--------------------------|--|
| Plan Area  | Canal                 | Dredging                 | *Proposed Subsurface Easement          |
| Areas of Additional Analysis<br>(Outside of Legal Delta; for Power Only) | Operable Barrier      | Forebay                  | **Proposed Permanent Surface Impact    |
| Interconnection Point  | Permanent Access Road | Forebay Embankment       | Proposed Temporary Surface Impact      |
| Proposed Permanent OH Transmission Line                                  | Siphon                | Forebay Overflow         | Proposed Potential Borrow And/Or Spoil |
| Proposed Temporary OH Transmission Line                                  | Temporary Access Road | Intake                   | Reusable Tunnel Material Area          |
| Tunnel   | Geotech Planning Area | Barge Unloading Facility | Safe Haven Work Area                   |
| Tunnel Conveyor  |                       | Fuel Station             | Concrete Batch Plant                   |



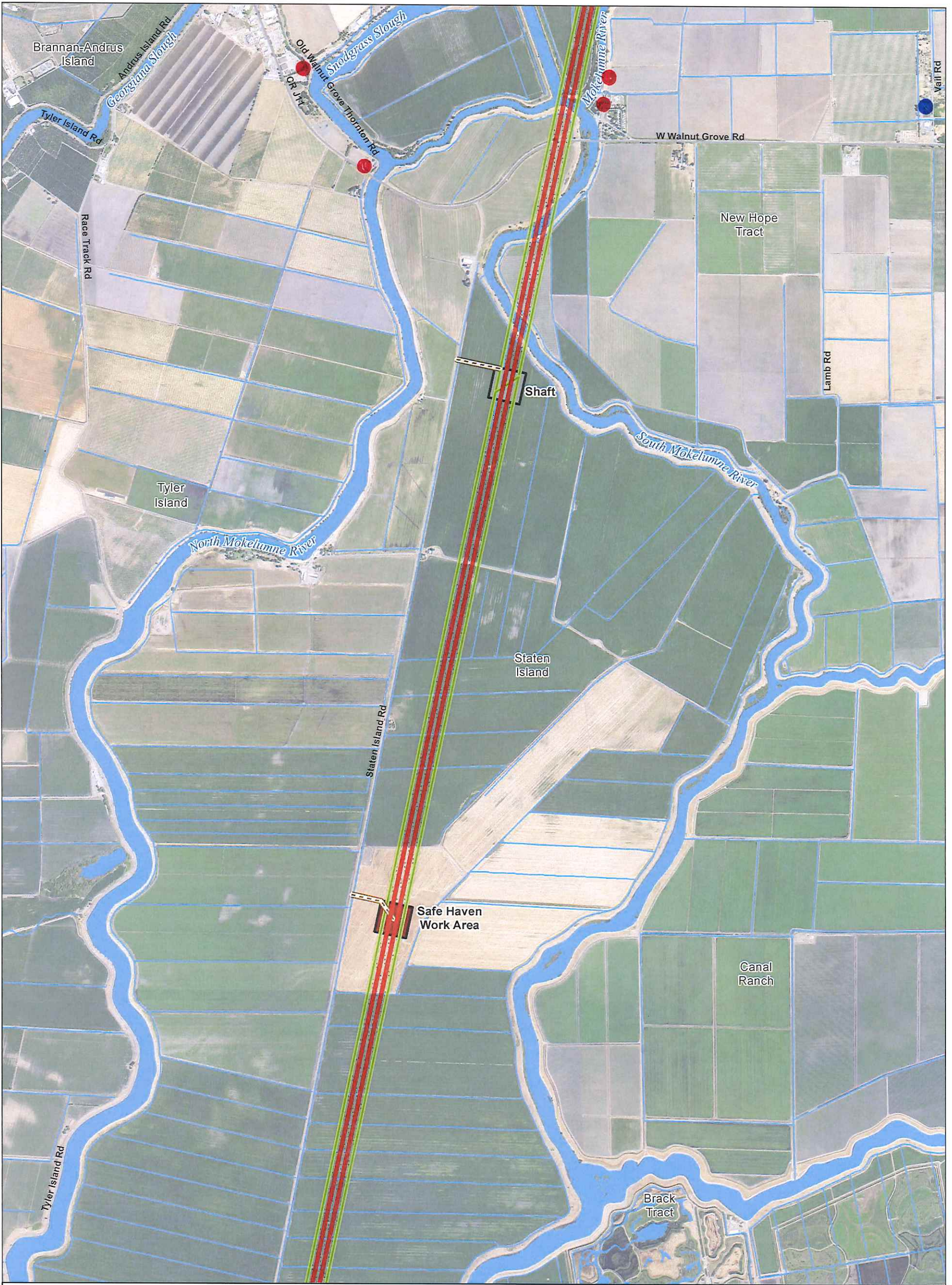
\*Surface impacts are not expected to result from subsurface features.  
 \*\*In-river features are not a permanent impact to navigation.  
 \*\*\*Surface impacts will only occur at sites selected for geotechnical explorations.  
 See Ch. 3, Section 3.6.1.10 for more information



Sources: Plan Area, SAIC 2010; DWR DHCCP Engineering (rev 5a); NAIP 2014

Permitted Well    Potential Public Water System Well

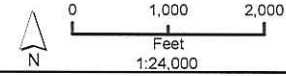
Figure M3-4: Sheet 5 of 15 Modified Pipeline/Tunnel Alignment (Alternative 4)



T:\NWGI-38\GIS\_33\_00\GISRequest\_11\FIC\FIC098\_14\REIS\_MPTO\_Mapbook\_Ch3.mxd 2015708

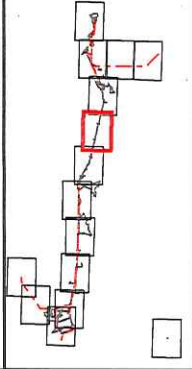
**Legend**

- |   |                       |                          |  |
|---|-----------------------|--------------------------|--|
| Plan Area   | Canal                 | Dredging                 | *Proposed Subsurface Easement          |
| Areas of Additional Analysis (Outside of Legal Delta; for Power Only) | Operable Barrier      | Forebay                  | **Proposed Permanent Surface Impact    |
| Interconnection Point   | Permanent Access Road | Forebay Embankment       | Proposed Temporary Surface Impact      |
| Proposed Permanent OH Transmission Line                               | Siphon                | Forebay Overflow         | Proposed Potential Borrow And/Or Spoil |
| Proposed Temporary OH Transmission Line                               | Temporary Access Road | Intake                   | Reusable Tunnel Material Area          |
| Tunnel  | Geotech Planning Area | Barge Unloading Facility | Safe Haven Work Area                   |
| Tunnel Conveyor   |                       | Fuel Station             | Concrete Batch Plant                   |



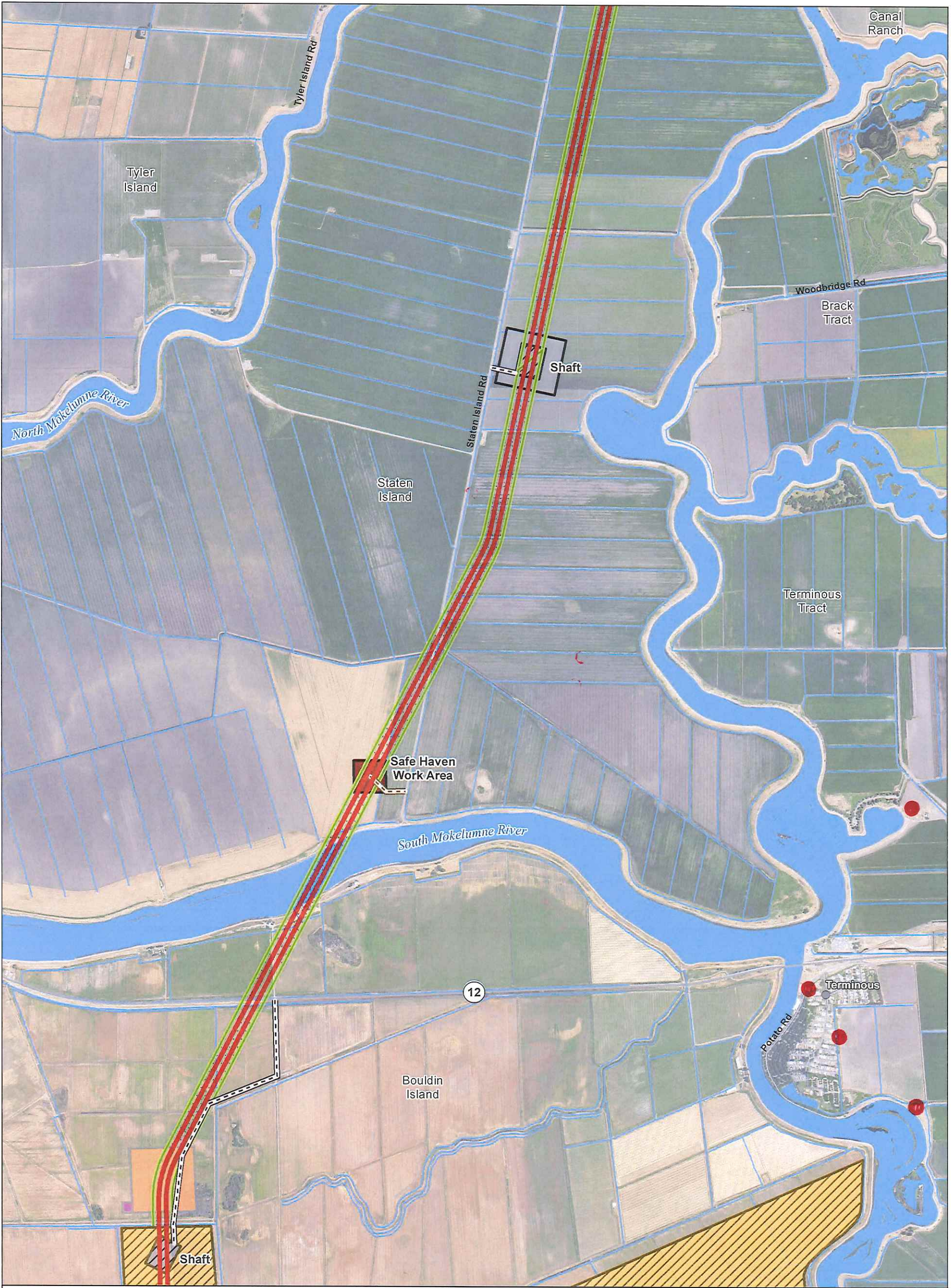
Sources: Plan Area, SAIC 2010; DWR DHCCP Engineering (rev 5a); NAIP 2014

\*Surface impacts are not expected to result from subsurface features.  
 \*\*In-river features are not a permanent impact to navigation.  
 \*\*\*Surface impacts will only occur at sites selected for geotechnical explorations. See Ch. 3, Section 3.6.1.10 for more information



Permitted Well     Potential Public Water System Well

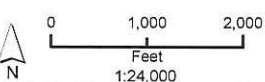
Figure M3-4: Sheet 6 of 15 Modified Pipeline/Tunnel Alignment (Alternative 4)



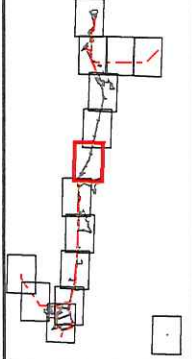
TIWGI-38\GIS\_33\_00\GISRequest\_11\FIC\FIC098\_14\REIS\_1\PTO\_Mapbook\_Ch3.mxd 2015708

**Legend**

- |  |                       |                       |  |
|--|-----------------------|-----------------------|--|
| Plan Area  | Canal                 | Dredging              | *Proposed Subsurface Easement          |
| Areas of Additional Analysis<br>(Outside of Legal Delta; for Power Only) | Operable Barrier      | Forebay               | **Proposed Permanent Surface Impact    |
| Interconnection Point  | Permanent Access Road | Forebay Embankment    | Proposed Temporary Surface Impact      |
| Proposed Permanent OH Transmission Line                                  | Siphon                | Forebay Overflow      | Proposed Potential Borrow And/Or Spoil |
| Proposed Temporary OH Transmission Line                                  | Temporary Access Road | Intake                | Reusable Tunnel Material Area          |
|  | Tunnel                | Geotech Planning Area | Barge Unloading Facility               |
|  | Tunnel Conveyor       |                       | Safe Haven Work Area                   |
|  |                       |                       | Fuel Station                           |
|  |                       |                       | Concrete Batch Plant                   |



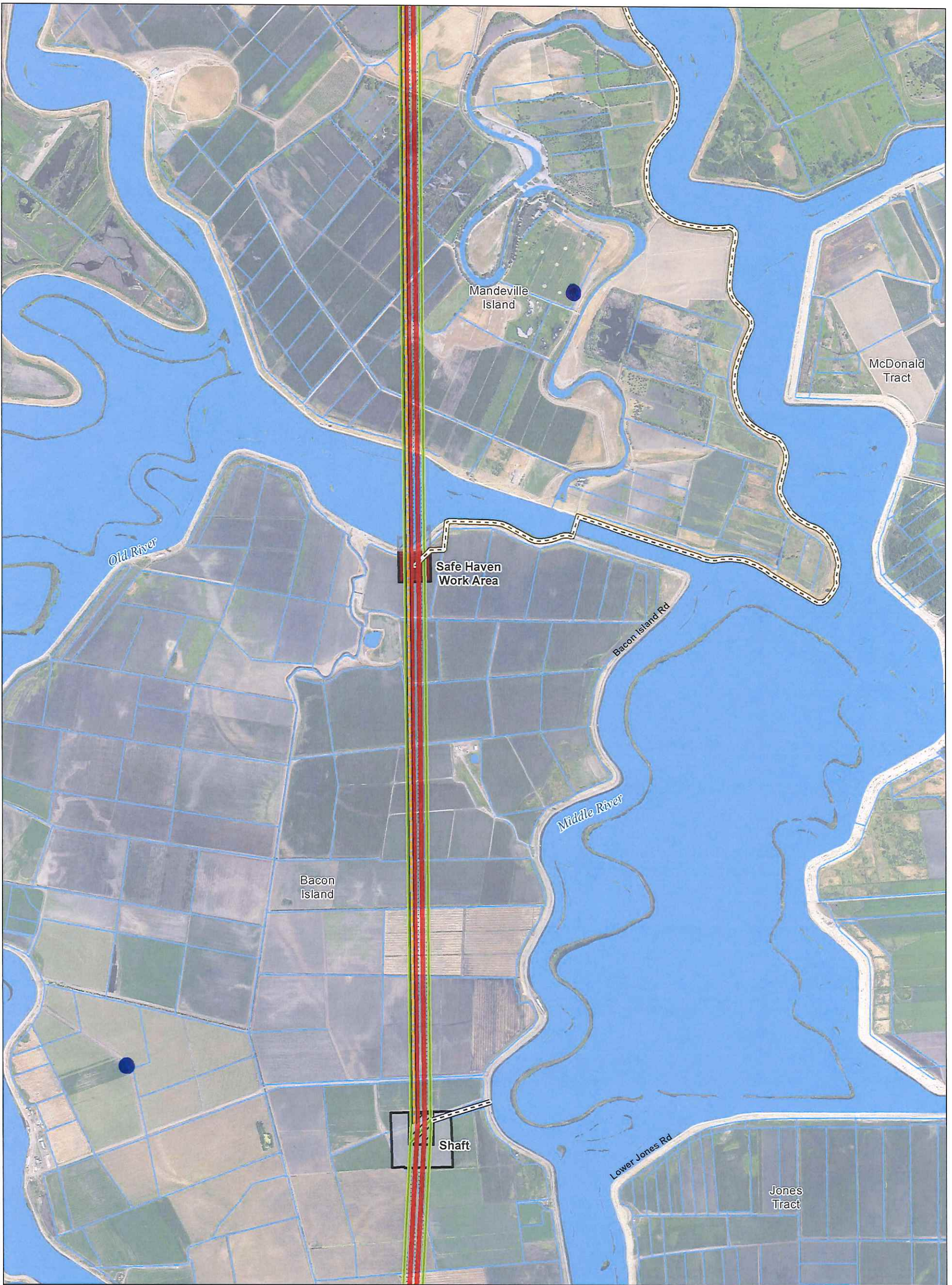
\*Surface impacts are not expected to result from subsurface features.  
 \*\*In-river features are not a permanent impact to navigation.  
 \*\*\*Surface impacts will only occur at sites selected for geotechnical explorations.  
 See Ch. 3, Section 3.6.1.10 for more information



Sources: Plan Area, SAIC 2010; DWR DHCCP Engineering (rev 5a); NAIP 2014

● Permitted Well      ● Potential Public Water System Well

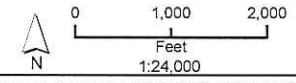
Figure M3-4: Sheet 7 of 15 Modified Pipeline/Tunnel Alignment (Alternative 4)



T:\WGI-38\GIS\_33\_00\GISRequest\_1\FIC\FIC098\_14\IREIS\_MPTO\_Mapbook\_Ch13.mxd 2015708

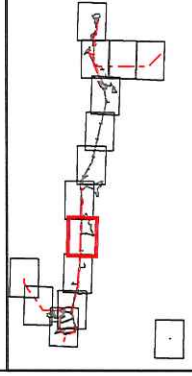
**Legend**

- |  |                       |                          |  |
|--|-----------------------|--------------------------|--|
| Plan Area  | Canal                 | Dredging                 | *Proposed Subsurface Easement          |
| Areas of Additional Analysis<br>(Outside of Legal Delta; for Power Only) | Operable Barrier      | Forebay                  | **Proposed Permanent Surface Impact    |
| Interconnection Point  | Permanent Access Road | Forebay Embankment       | Proposed Temporary Surface Impact      |
| Proposed Permanent OH Transmission Line                                  | Siphon                | Forebay Overflow         | Proposed Potential Borrow And/Or Spoil |
| Proposed Temporary OH Transmission Line                                  | Temporary Access Road | Intake                   | Reusable Tunnel Material Area          |
| Tunnel   | Geotech Planning Area | Barge Unloading Facility | Safe Haven Work Area                   |
| Tunnel Conveyor  |                       | Fuel Station             | Concrete Batch Plant                   |



Sources: Plan Area, SAIC 2010; DWR DHCCP Engineering (rev 5a); NAIP 2014

\*Surface impacts are not expected to result from subsurface features.  
 \*\*In-river features are not a permanent impact to navigation.  
 \*\*\*Surface impacts will only occur at sites selected for geotechnical explorations. See Ch. 3, Section 3.6.1.10 for more information.



Permitted Well

Potential Public Water System Well

Figure M3-4: Sheet 9 of 15 Modified Pipeline/Tunnel Alignment (Alternative 4)



