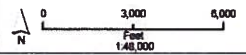


T:\WB\38103_33_00\GIS\Regenel_1\FE\PCF008_1\FE\REIS_CCD_48K_Mapbook.mxd 2015128
 Sources: Plan Area, ICF 2012; DWR DCE MFTO Construction Footprint (rev Sa); Natural Communities, ICF 2011

Refer to mapbook index page for conveyance construction footprint symbology ☐ ☒

- Legend**
- | | | |
|--|---|---|
| Tidal Perennial Aquatic | Nontidal Perennial Aquatic | Other Natural Seasonal Wetland |
| Tidal Brackish Emergent Wetland | Nontidal Freshwater Perennial Emergent Wetland | Grassland |
| Tidal Freshwater Emergent Wetland | Alkali Seasonal Wetland Complex | Inland Dune Scrub |
| Valley/Foothill Riparian | Vernal Pool Complex | Cultivated Land |
| | Managed Wetland | Developed |



*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

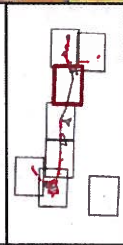
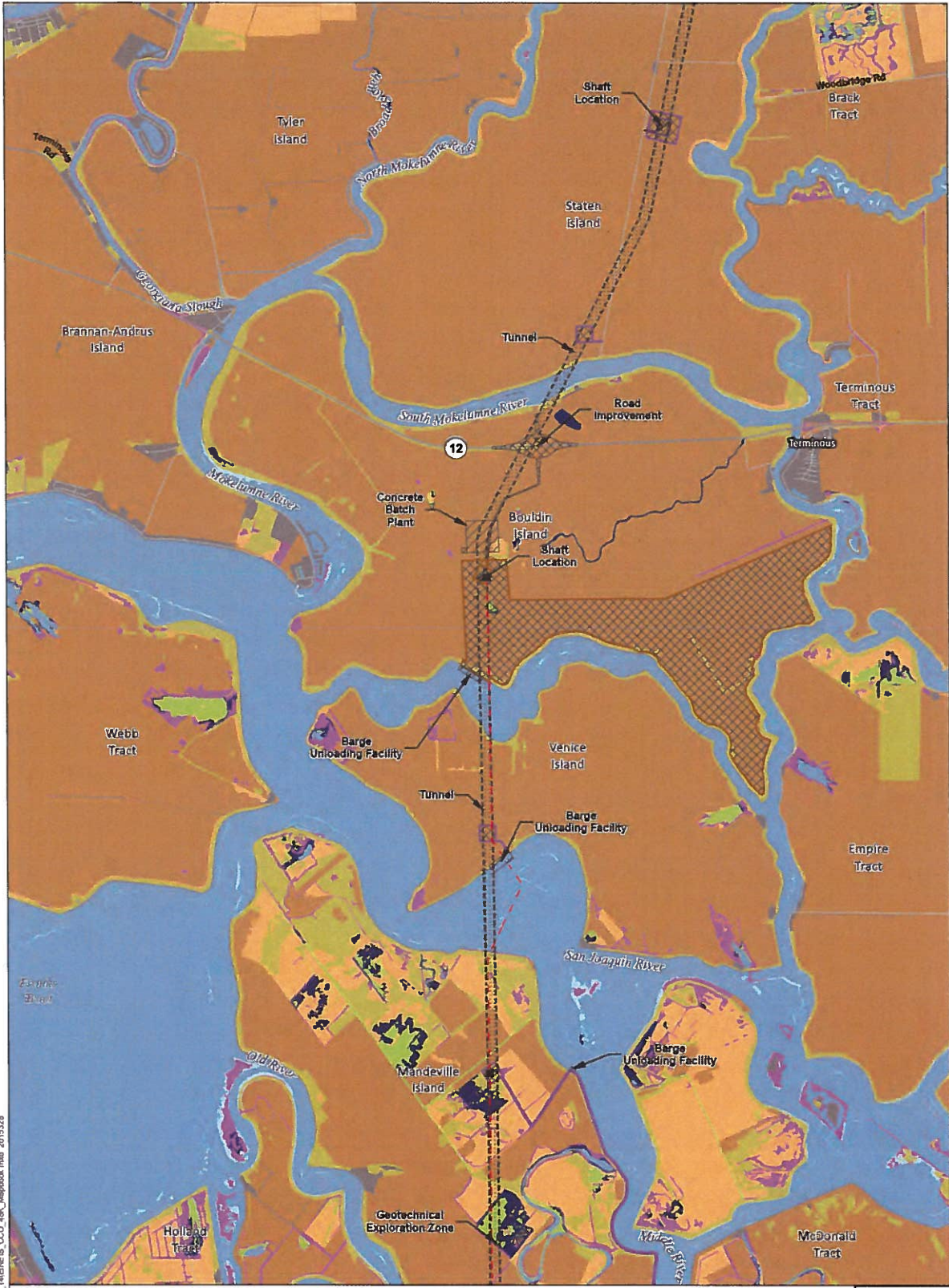


Figure M12-4: Sheet 3 of 8
Distribution of Natural Communities — Modified Pipeline/Tunnel Alignment (Alternative 4)



Refer to mapbook index page for conveyance construction footprint symbology

Legend		
Natural Communities	■ Nontidal Perennial Aquatic	■ Other Natural Seasonal Wetland
■ Tidal Perennial Aquatic	■ Nontidal Freshwater Perennial Emergent Wetland	■ Grassland
■ Tidal Brackish Emergent Wetland	■ Alkali Seasonal Wetland Complex	■ Inland Dune Scrub
■ Tidal Freshwater Emergent Wetland	■ Vernal Pool Complex	■ Cultivated Land
■ Valley/Foothill Riparian	■ Managed Wetland	■ Developed

Scale: 0, 3,000, 6,000 Feet. 1:48,000

Sources: Plan Area: ICF 2012; DWR DCE MPTD Construction Footprint (rev 5a); Natural Communities, ICF 2011

*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

Figure M12-4: Sheet 4 of 8
 Distribution of Natural Communities — Modified Pipeline/Tunnel Alignment (Alternative 4)



T:\WS\3818_33_00\GIS\Report_1\FIG\FIC\F098_1\FEBIS_C00_48K_Mapbook.mxd 20151228
 Sources: Plan Area, ICF 2012, DWR DCE MPTD Construction Footprint (rev 5a); Natural Communities, ICF 2011

Refer to mapbook index page for conveyance construction footprint symbology

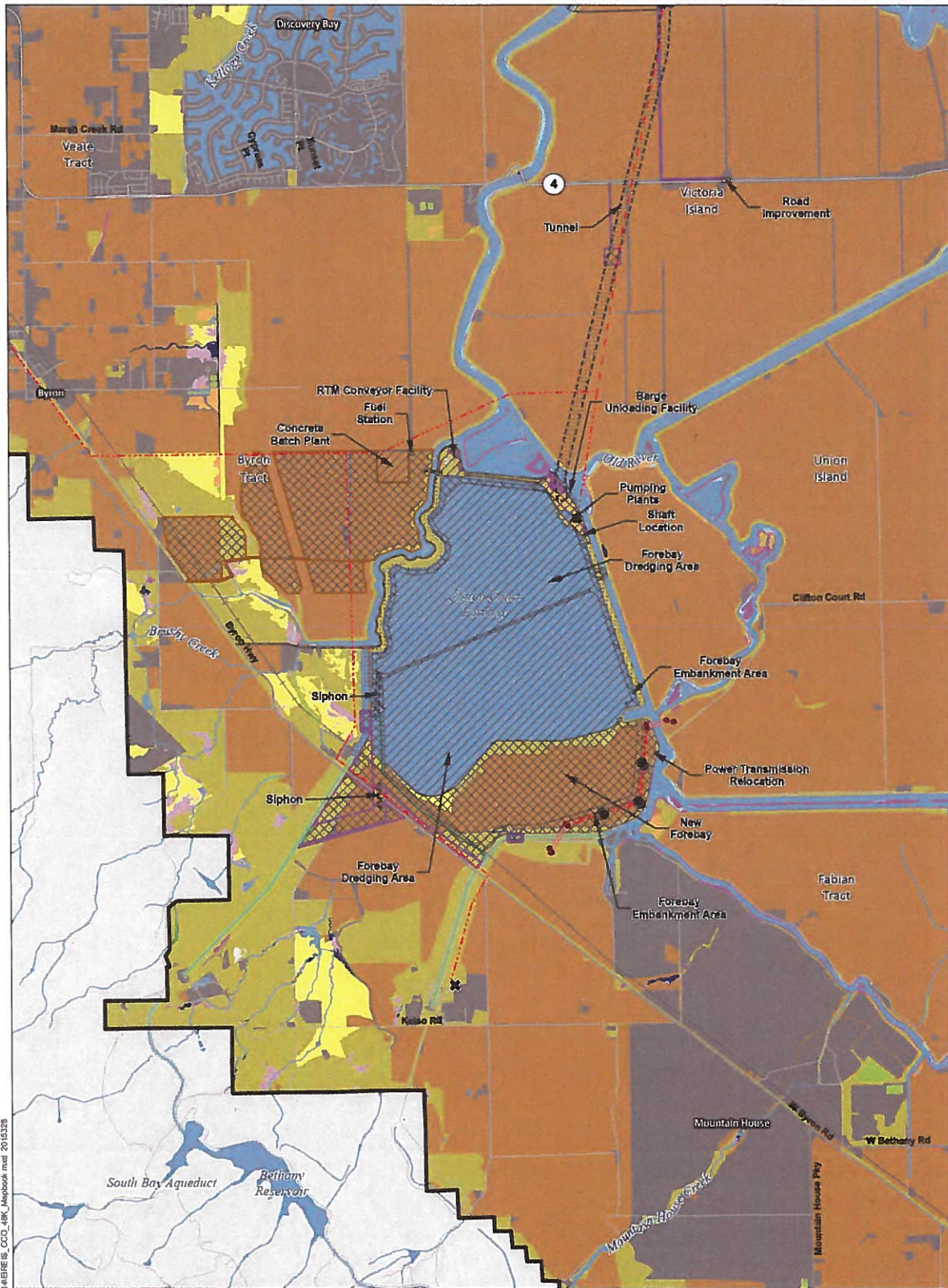
Legend		
Natural Communities		
Tidal Perennial Aquatic	Nontidal Perennial Aquatic	Other Natural Seasonal Wetland
Tidal Brackish Emergent Wetland	Nontidal Freshwater Perennial Emergent Wetland	Grassland
Tidal Freshwater Emergent Wetland	Alkali Seasonal Wetland Complex	Inland Dune Scrub
Valley/Foothill Riparian	Vernal Pool Complex	Cultivated Land
	Managed Wetland	Developed

*Surface impacts are not expected to result from subsurface features.

**In-river features are not a permanent impact to navigation.

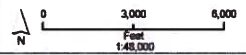
***Surface impacts will only occur at sites selected for geotechnical explorations. See Ch. 3, Section 3.6.1.10 for more information.

Figure M12-4: Sheet 5 of 8
Distribution of Natural Communities — Modified Pipeline/Tunnel Alignment (Alternative 4)

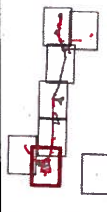


Refer to mapbook index page for conveyance construction footprint symbology

- Legend**
- | | | |
|-------------------------------------|--|----------------------------------|
| ■ Tidal Perennial Aquatic | ■ Nontidal Perennial Aquatic | ■ Other Natural Seasonal Wetland |
| ■ Tidal Brackish Emergent Wetland | ■ Nontidal Freshwater Perennial Emergent Wetland | ■ Grassland |
| ■ Tidal Freshwater Emergent Wetland | ■ Alkali Seasonal Wetland Complex | ■ Inland Dune Scrub |
| ■ Valley/Foothill Riparian | ■ Vernal Pool Complex | ■ Cultivated Land |
| | ■ Managed Wetland | ■ Developed |



*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



T:\W\38015_33_00\GIS\Regent_1\F\ICP\ICP08_14\EBERS_CCD_48K_Mapbook.mxd 20151228
 Sources: Plan Area; ICF 2012; DWR DCE MP1D Construction Footprint (rev 5a); Natural Communities; ICF 2011

Figure M12-4: Sheet 6 of 8
Distribution of Natural Communities — Modified Pipeline/Tunnel Alignment (Alternative 4)