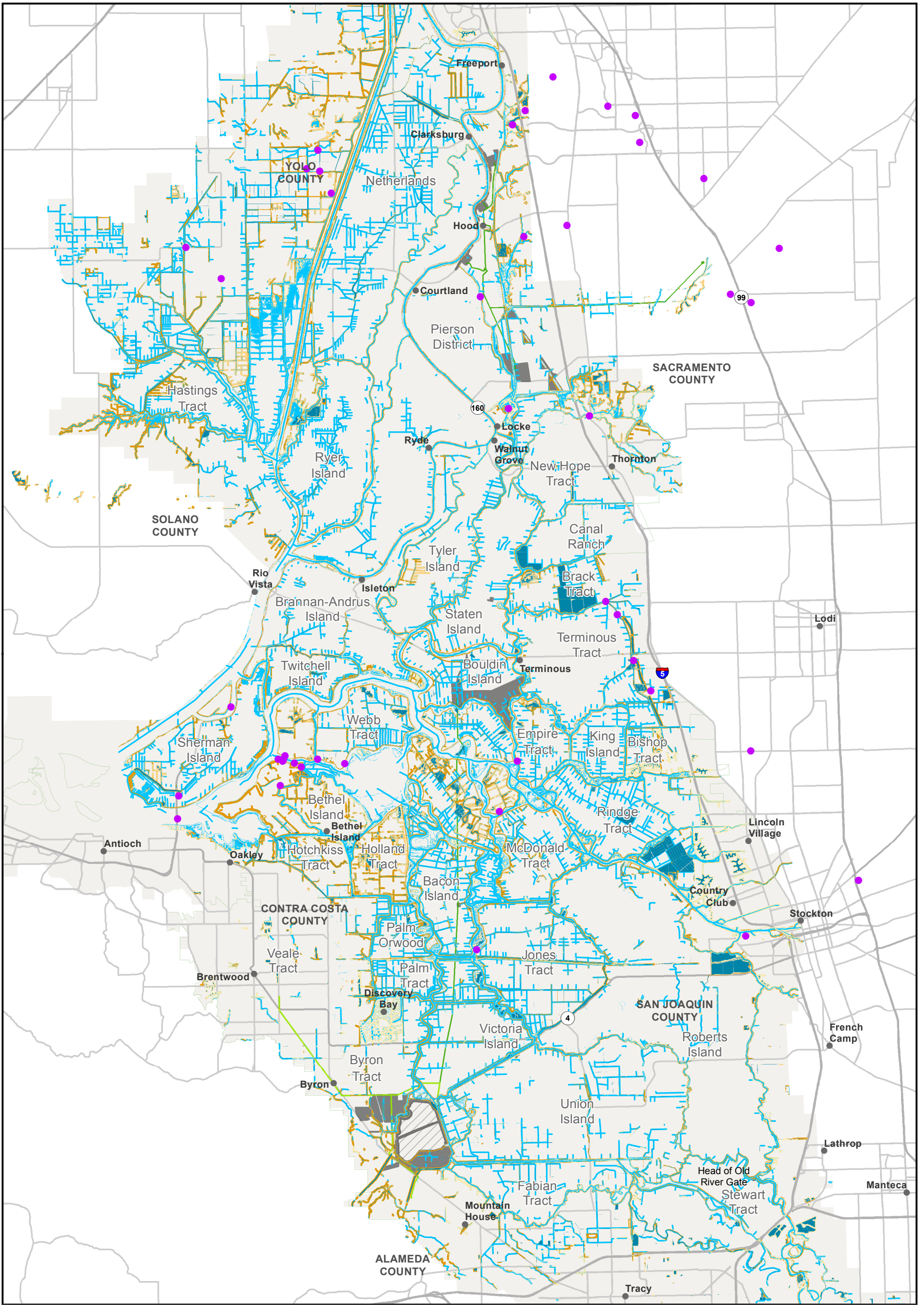
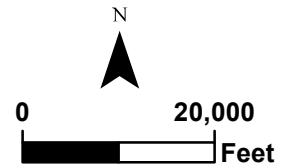


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● City	Giant Garter Snake	■ Aquatic-High	Modeled Habitat - Qualitative Range	■ Project Area
■ Legal Delta Boundary	● Species Occurrence	■ Upland-Low	— Aquatic-Moderate	■ Permanent Transmission Lines
■ Aquatic-Low	■ Aquatic-Moderate	■ Upland-Moderate		■ Temporary Transmission Lines
		■ Upland-High		



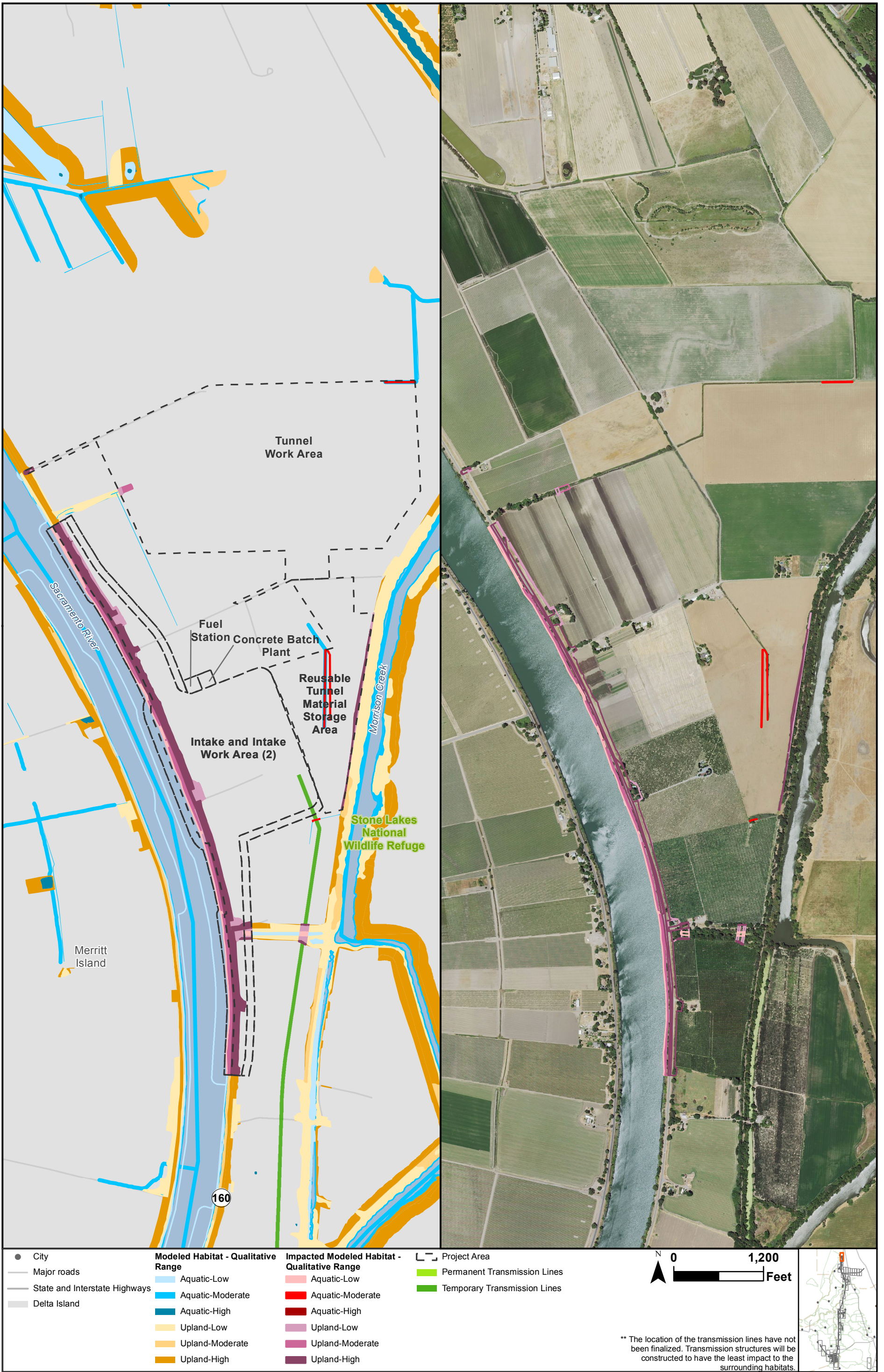
** Temporary work areas may be restored after construction is complete, however, for the purposes of impact analysis, the effect is considered permanent

Sources: CCO Conveyance, CA WaterFix 2015; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013, ICF 2015; Critical Habitat, USFWS 2012



**Impacts to Giant Garter Snake Modeled Habitat from Water Conveyance Facility Construction
Modified Pipeline Tunnel/Clifton Court Forebay Option
Overview**

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Sources: CCO Conveyance, CA WaterFix 2015; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013, ICF 2015; NAIP 2014

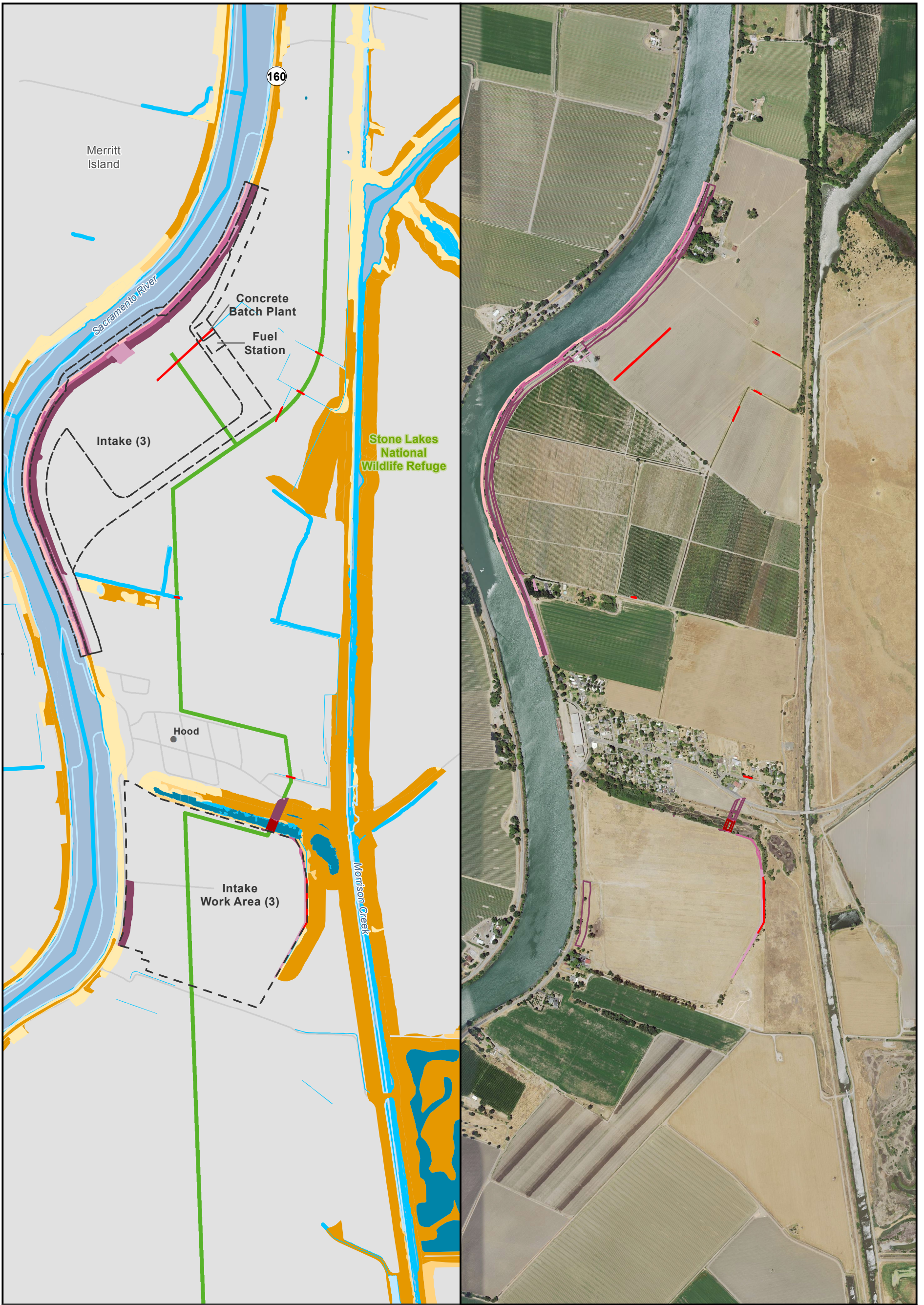
** The location of the transmission lines have not been finalized. Transmission structures will be constructed to have the least impact to the surrounding habitats.



**Impacts to Giant Garter Snake Modeled Habitat from Water Conveyance Facility Construction
Modified Pipeline Tunnel/Clifton Court Forebay Option
Intake 2**

Figure 6.6-2 of 6.6-36

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<ul style="list-style-type: none"> ● City — Major roads — State and Interstate Highways — Delta Island 	<p>Modeled Habitat - Qualitative Range</p> <ul style="list-style-type: none"> Light Blue Aquatic-Low Blue Aquatic-Moderate Dark Blue Aquatic-High Light Yellow Upland-Low Yellow Upland-Moderate Orange Upland-High 	<p>Impacted Modeled Habitat - Qualitative Range</p> <ul style="list-style-type: none"> Light Pink Aquatic-Low Red Aquatic-Moderate Dark Red Aquatic-High Light Purple Upland-Low Medium Purple Upland-Moderate Dark Purple Upland-High 	<ul style="list-style-type: none"> — Project Area Green Permanent Transmission Lines Light Green Temporary Transmission Lines 	<p>0 1,200 Feet</p>	
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** The location of the transmission lines have not been finalized. Transmission structures will be constructed to have the least impact to the surrounding habitats.

Sources: CCO Conveyance, CA WaterFix 2015; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013, ICF 2015; NAIP 2014



**Impacts to Giant Garter Snake Modeled Habitat from Water Conveyance Facility Construction
Modified Pipeline Tunnel/Clifton Court Forebay Option
Intake 3**

Figure 6.6-3 of 6.6-36

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● City	Modeled Habitat - Qualitative Range	Impacted Modeled Habitat - Qualitative Range	▭ Project Area
— Major roads	Light Blue Aquatic-Low	Light Pink Aquatic-Low	Green Permanent Transmission Lines
— State and Interstate Highways	Blue Aquatic-Moderate	Red Aquatic-Moderate	Light Green Temporary Transmission Lines
— Delta Island	Dark Blue Aquatic-High	Dark Red Aquatic-High	
	Yellow Upland-Low	Pink Upland-Low	
	Orange Upland-Moderate	Dark Pink Upland-Moderate	
	Dark Orange Upland-High	Dark Purple Upland-High	

0 1,200 Feet

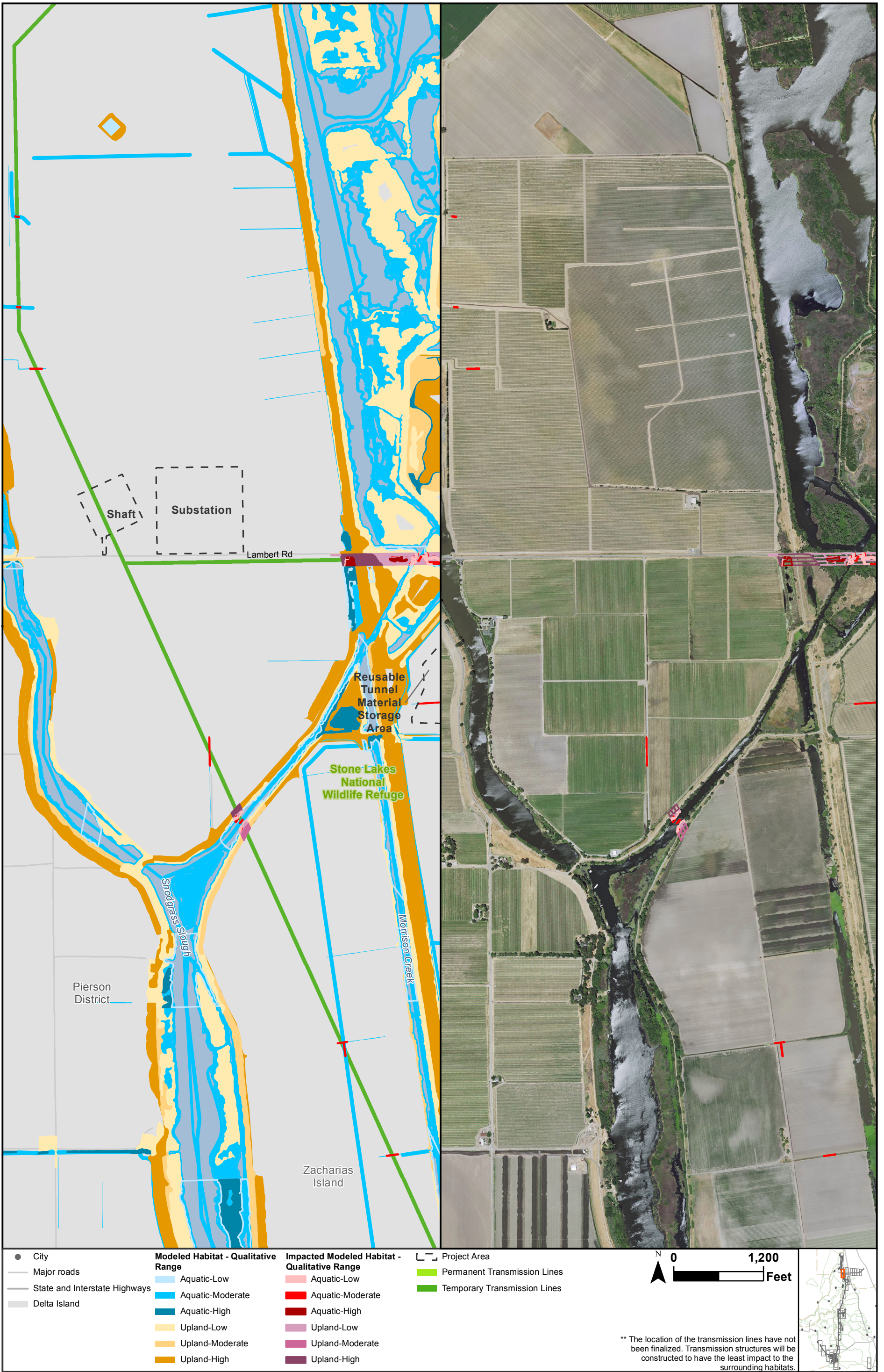
** The location of the transmission lines have not been finalized. Transmission structures will be constructed to have the least impact to the surrounding habitats.

Sources: CCO Conveyance, CA WaterFix 2015; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013, ICF 2015; NAIP 2014



Impacts to Giant Garter Snake Modeled Habitat from Water Conveyance Facility Construction
Modified Pipeline Tunnel/Clifton Court Forebay Option
Intake 5
Figure 6.6-4 of 6.6-36

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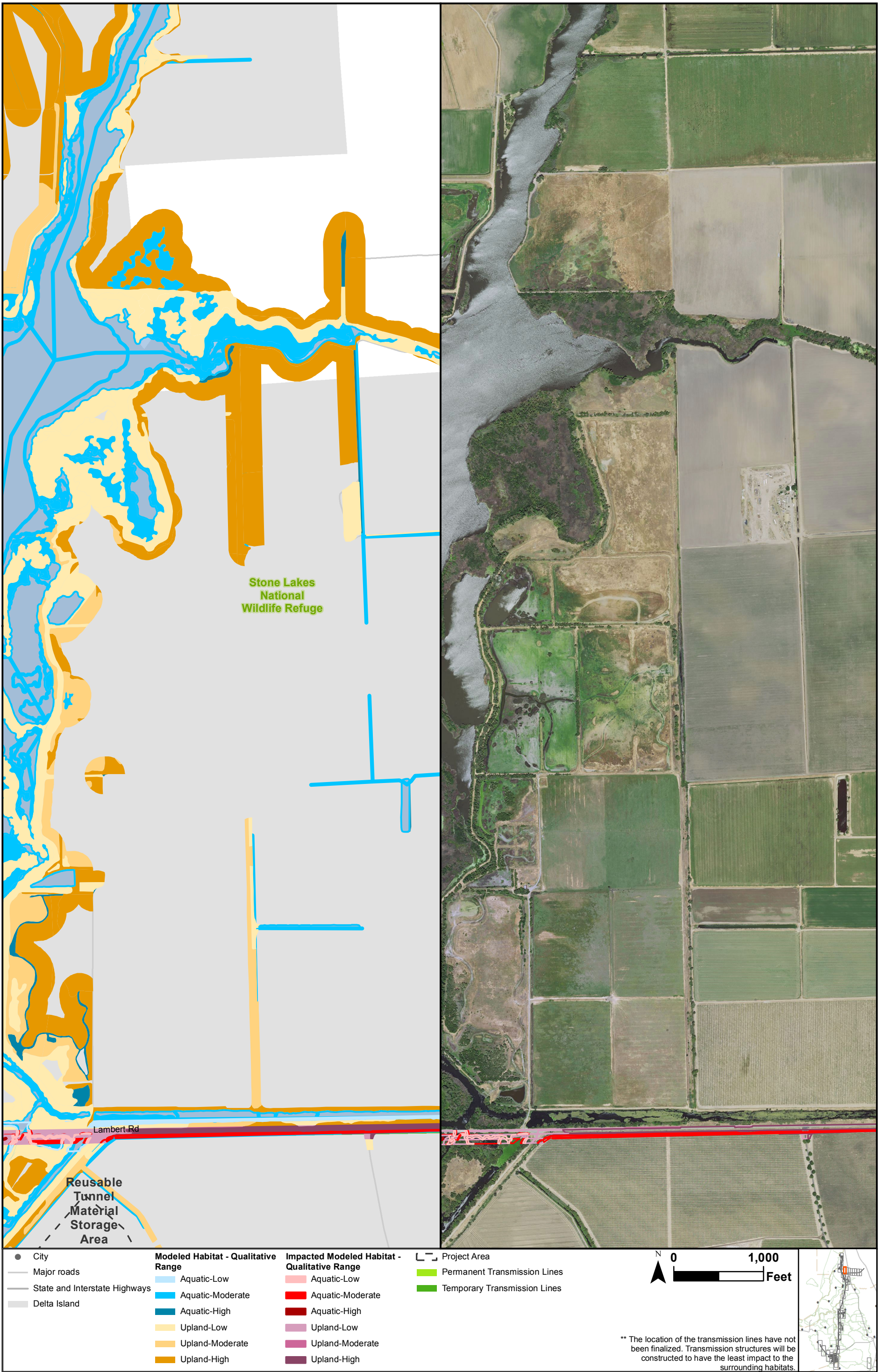


Sources: CCO Conveyance, CA WaterFix 2015; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013, ICF 2015; NAIP 2014



Impacts to Giant Garter Snake Modeled Habitat from Water Conveyance Facility Construction
Modified Pipeline Tunnel/Clifton Court Forebay Option
Transmission Line - Electrical Substation
Figure 6.6-5 of 6.6-36

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Modeled Habitat - Qualitative Range		Impacted Modeled Habitat - Qualitative Range		Project Area	
	Aquatic-Low		Aquatic-Low		Permanent Transmission Lines
	Aquatic-Moderate		Aquatic-Moderate		Temporary Transmission Lines
	Aquatic-High		Aquatic-High		
	Upland-Low		Upland-Low		
	Upland-Moderate		Upland-Moderate		
	Upland-High		Upland-High		



** The location of the transmission lines have not been finalized. Transmission structures will be constructed to have the least impact to the surrounding habitats.

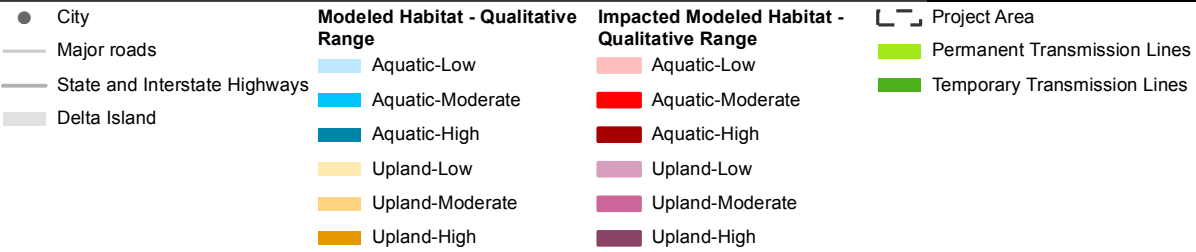
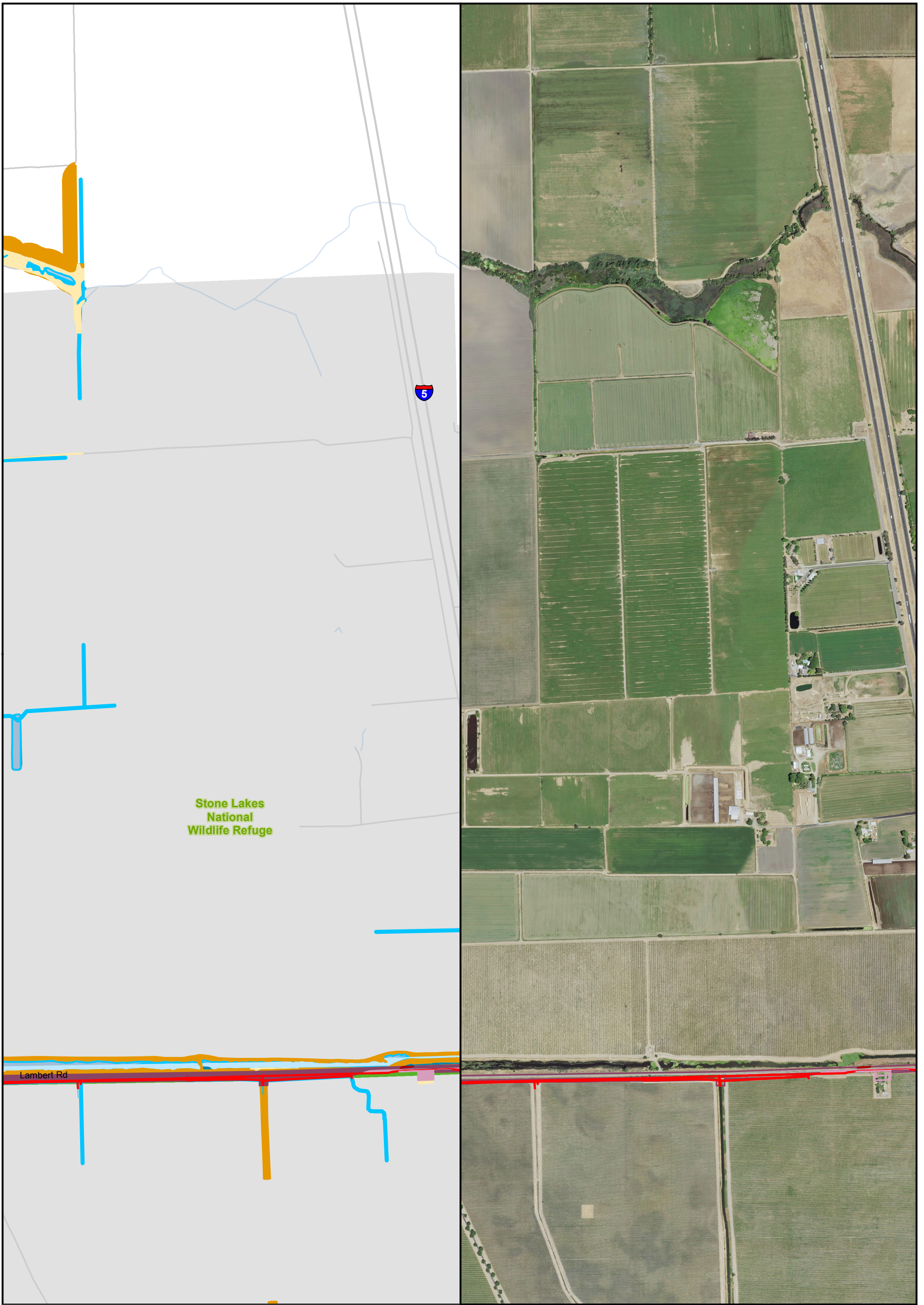


Sources: CCO Conveyance, CA WaterFix 2015; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013, ICF 2015; NAIP 2014

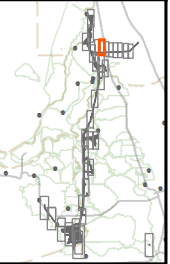


**Impacts to Giant Garter Snake Modeled Habitat from Water Conveyance Facility Construction
Modified Pipeline Tunnel/Clifton Court Forebay Option
Transmission Line - East leg
Figure 6.6-6 of 6.6-36**

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** The location of the transmission lines have not been finalized. Transmission structures will be constructed to have the least impact to the surrounding habitats.

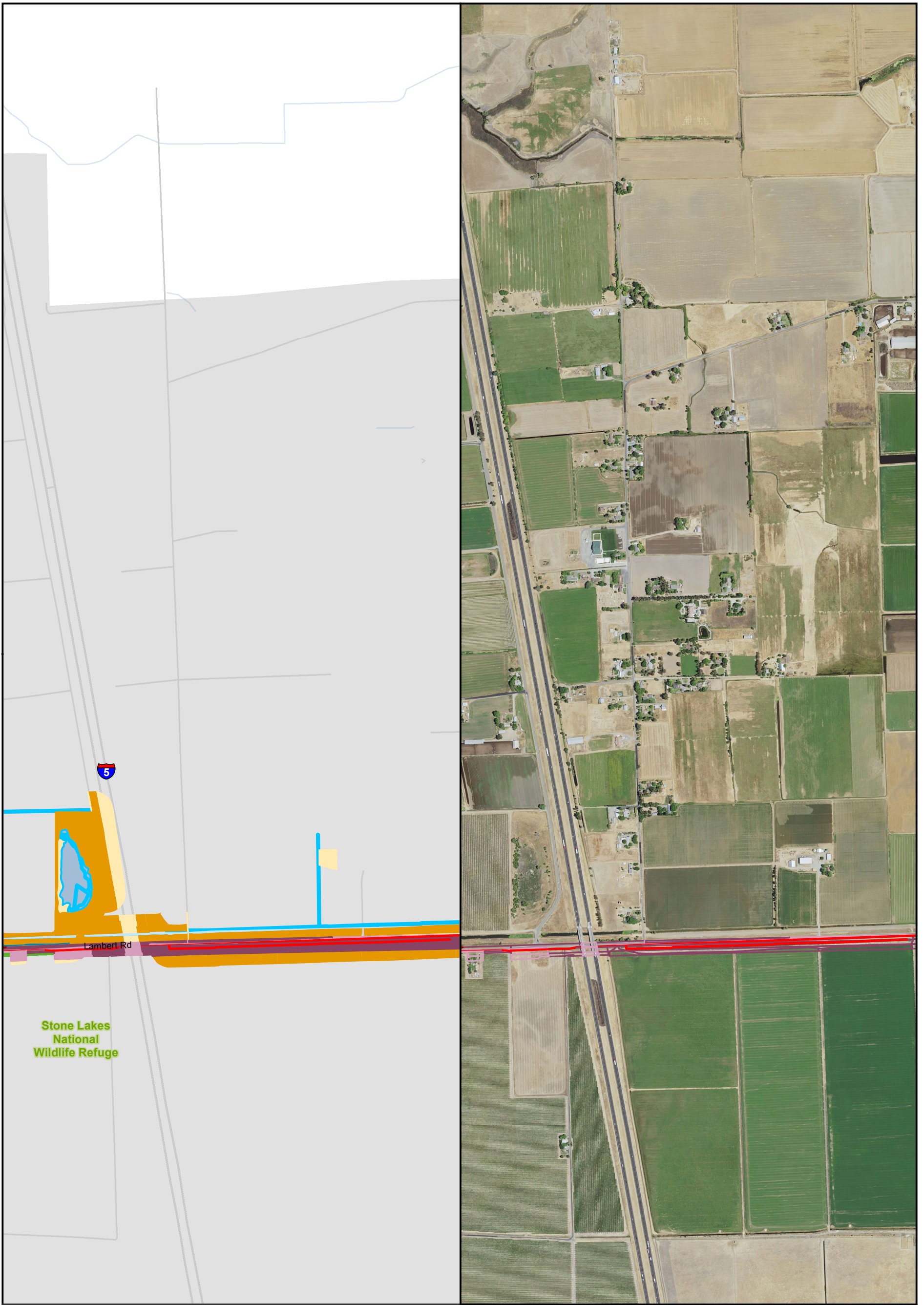


Sources: CCO Conveyance, CA WaterFix 2015; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013, ICF 2015; NAIP 2014

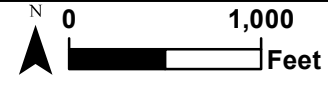


**Impacts to Giant Garter Snake Modeled Habitat from Water Conveyance Facility Construction
Modified Pipeline Tunnel/Clifton Court Forebay Option
Transmission Line - East leg
Figure 6.6-7 of 6.6-36**

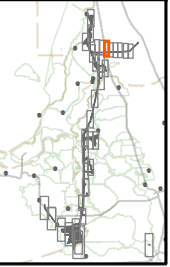
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● City	Modeled Habitat - Qualitative Range	Impacted Modeled Habitat - Qualitative Range	Project Area
— Major roads	Aquatic-Low	Aquatic-Low	Permanent Transmission Lines
— State and Interstate Highways	Aquatic-Moderate	Aquatic-Moderate	Temporary Transmission Lines
— Delta Island	Aquatic-High	Aquatic-High	
	Upland-Low	Upland-Low	
	Upland-Moderate	Upland-Moderate	
	Upland-High	Upland-High	



** The location of the transmission lines have not been finalized. Transmission structures will be constructed to have the least impact to the surrounding habitats.

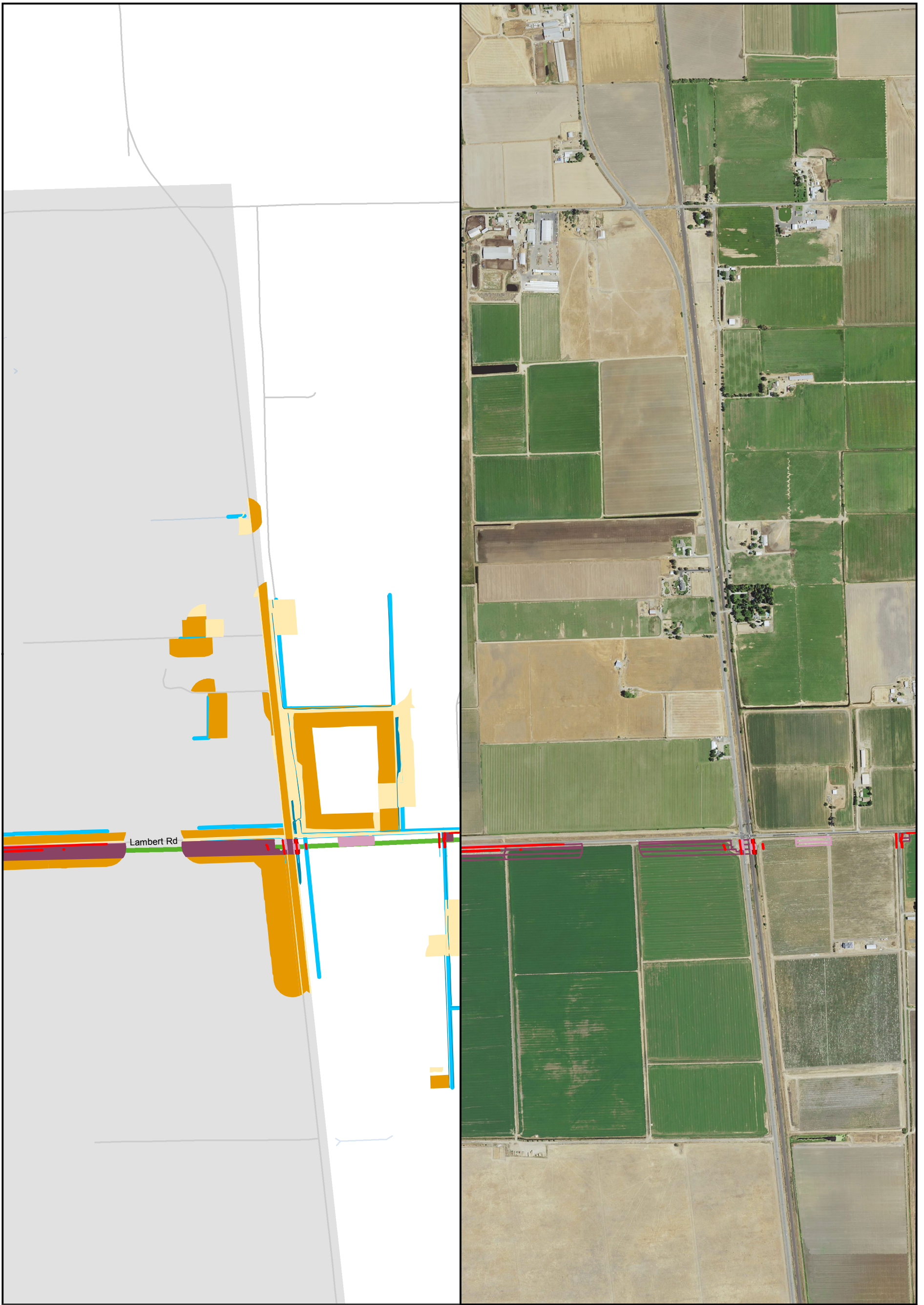


Sources: CCO Conveyance, CA WaterFix 2015; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013, ICF 2015; NAIP 2014



**Impacts to Giant Garter Snake Modeled Habitat from Water Conveyance Facility Construction
Modified Pipeline Tunnel/Clifton Court Forebay Option
Transmission Line - East leg
Figure 6.6-8 of 6.6-36**

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● City	Modeled Habitat - Qualitative Range	Impacted Modeled Habitat - Qualitative Range	Project Area
— Major roads	Light Blue Aquatic-Low	Light Pink Aquatic-Low	Light Green Permanent Transmission Lines
— State and Interstate Highways	Blue Aquatic-Moderate	Red Aquatic-Moderate	Dark Green Temporary Transmission Lines
— Delta Island	Dark Blue Aquatic-High	Dark Red Aquatic-High	
	Yellow Upland-Low	Pink Upland-Low	
	Orange Upland-Moderate	Purple Upland-Moderate	
	Dark Orange Upland-High	Dark Purple Upland-High	



** The location of the transmission lines have not been finalized. Transmission structures will be constructed to have the least impact to the surrounding habitats.

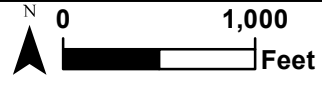
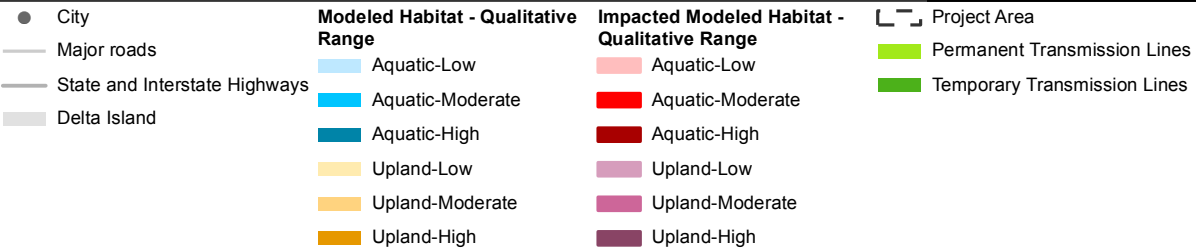
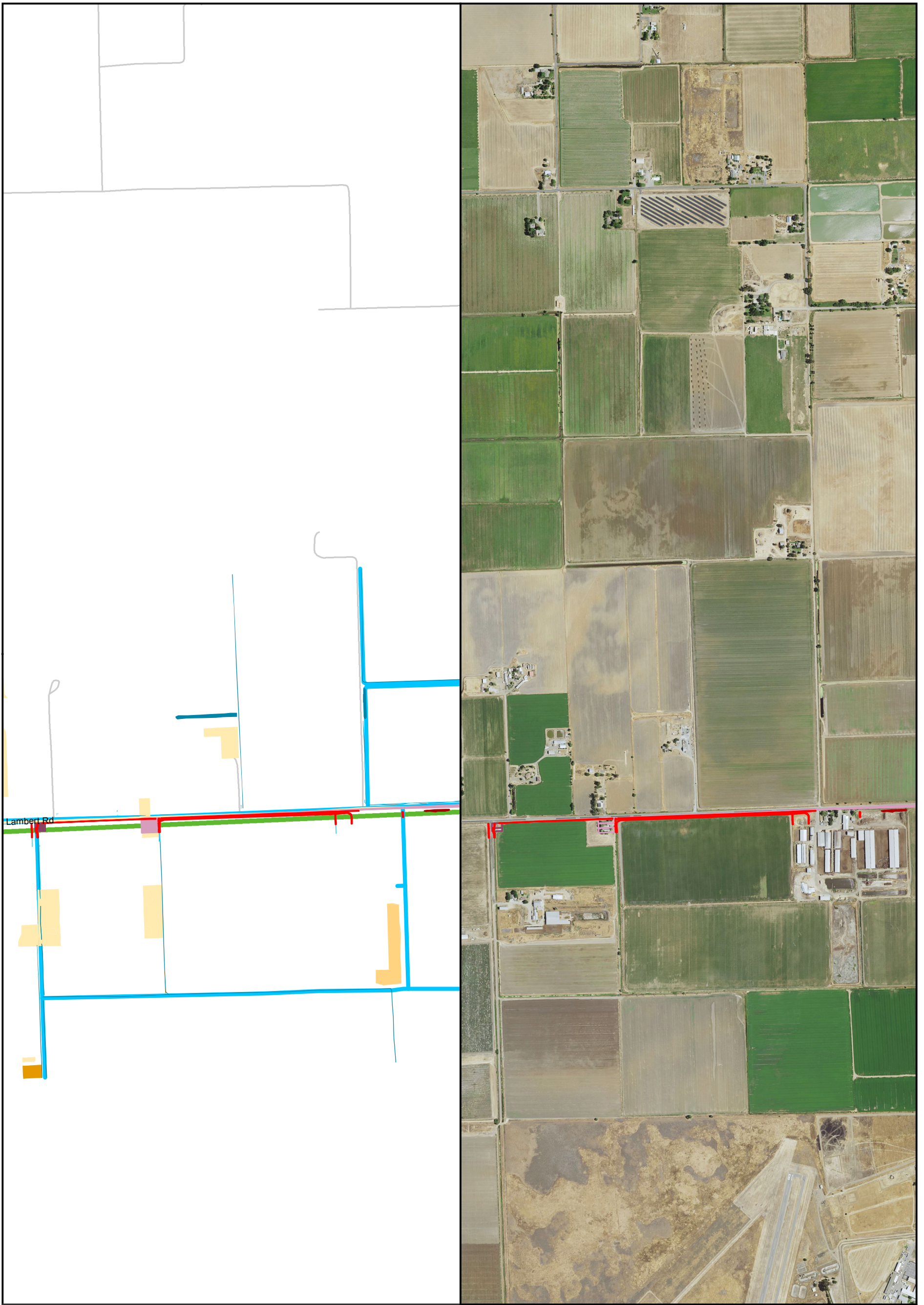


Sources: CCO Conveyance, CA WaterFix 2015; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013, ICF 2015; NAIP 2014

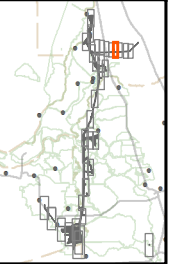


**Impacts to Giant Garter Snake Modeled Habitat from Water Conveyance Facility Construction
Modified Pipeline Tunnel/Clifton Court Forebay Option
Transmission Line - East leg
Figure 6.6-9 of 6.6-36**

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** The location of the transmission lines have not been finalized. Transmission structures will be constructed to have the least impact to the surrounding habitats.

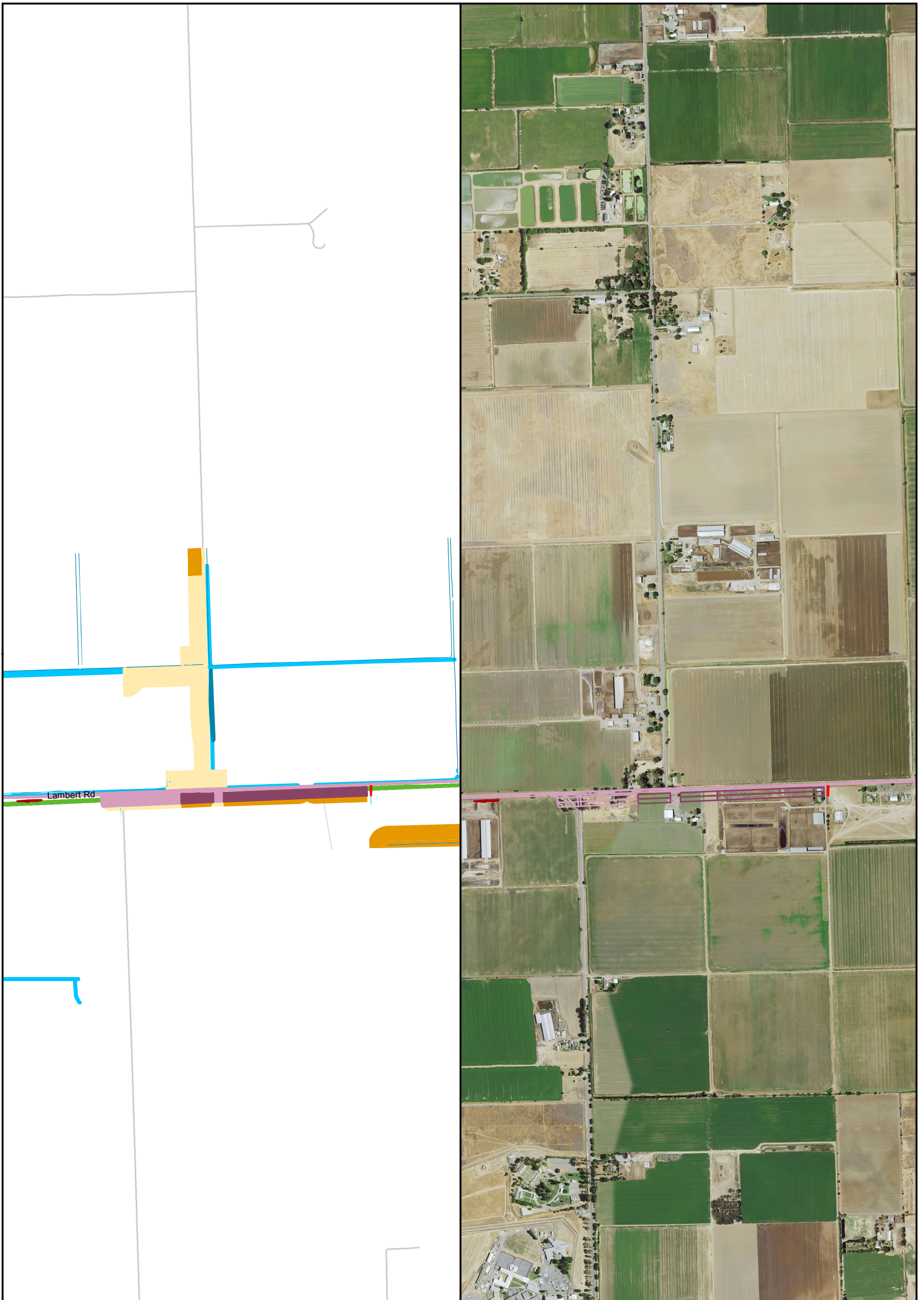


Sources: CCO Conveyance, CA WaterFix 2015; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013, ICF 2015; NAIP 2014



**Impacts to Giant Garter Snake Modeled Habitat from Water Conveyance Facility Construction
Modified Pipeline Tunnel/Clifton Court Forebay Option
Transmission Line - East leg
Figure 6.6-10 of 6.6-36**

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● City	Modeled Habitat - Qualitative Range	Impacted Modeled Habitat - Qualitative Range	Project Area
— Major roads	Light Blue: Aquatic-Low	Light Pink: Aquatic-Low	Light Green: Permanent Transmission Lines
— State and Interstate Highways	Blue: Aquatic-Moderate	Red: Aquatic-Moderate	Dark Green: Temporary Transmission Lines
— Delta Island	Dark Blue: Aquatic-High	Dark Red: Aquatic-High	
	Yellow: Upland-Low	Pink: Upland-Low	
	Orange: Upland-Moderate	Dark Pink: Upland-Moderate	
	Dark Orange: Upland-High	Dark Purple: Upland-High	

0 1,000 Feet

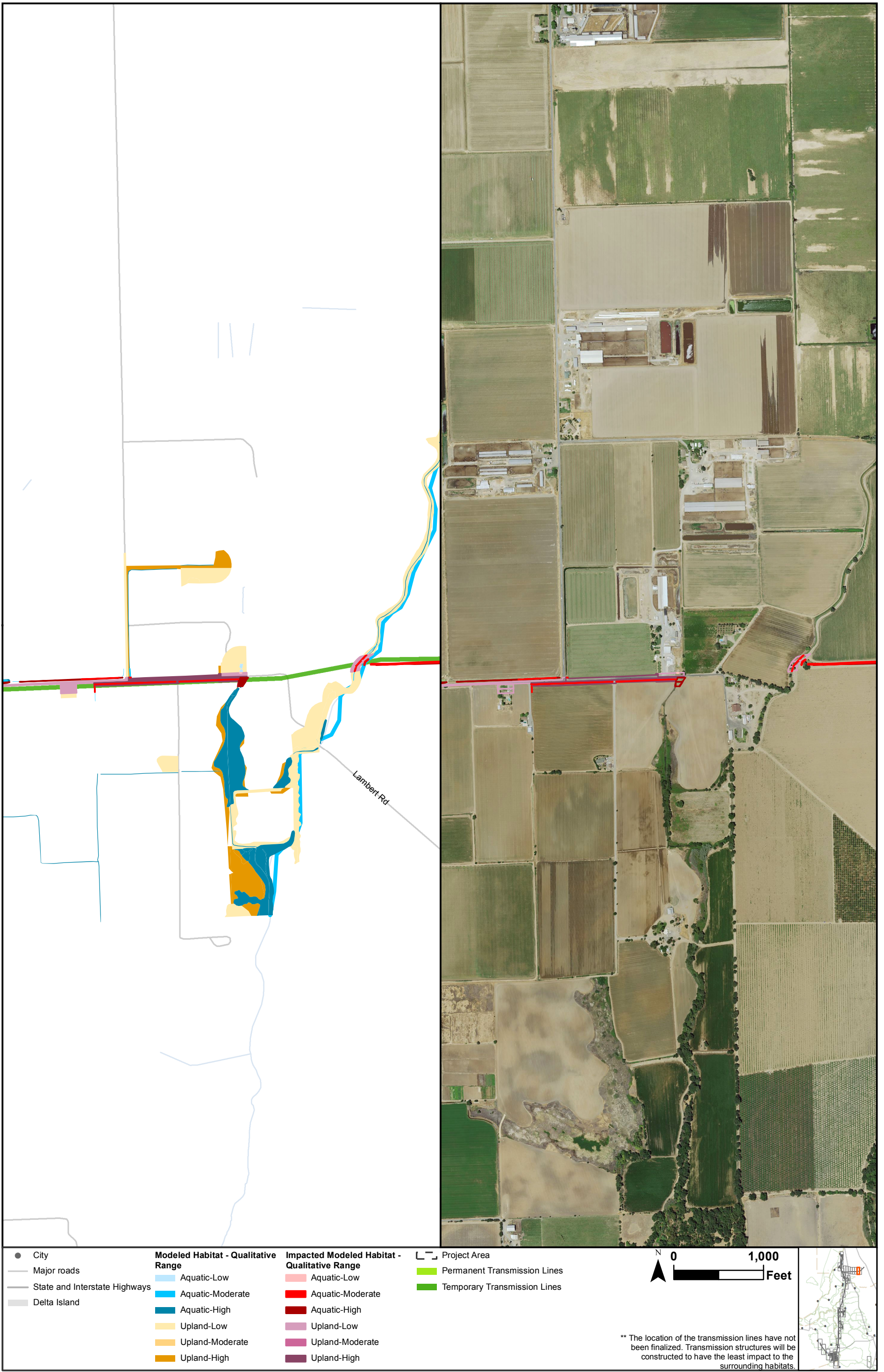
** The location of the transmission lines have not been finalized. Transmission structures will be constructed to have the least impact to the surrounding habitats.

Sources: CCO Conveyance, CA WaterFix 2015; Species Occurences, ICF 2013; Modeled Habitat, ICF 2013, ICF 2015; NAIP 2014



Impacts to Giant Garter Snake Modeled Habitat from Water Conveyance Facility Construction
Modified Pipeline Tunnel/Clifton Court Forebay Option
Transmission Line - East leg
Figure 6.6-11 of 6.6-36

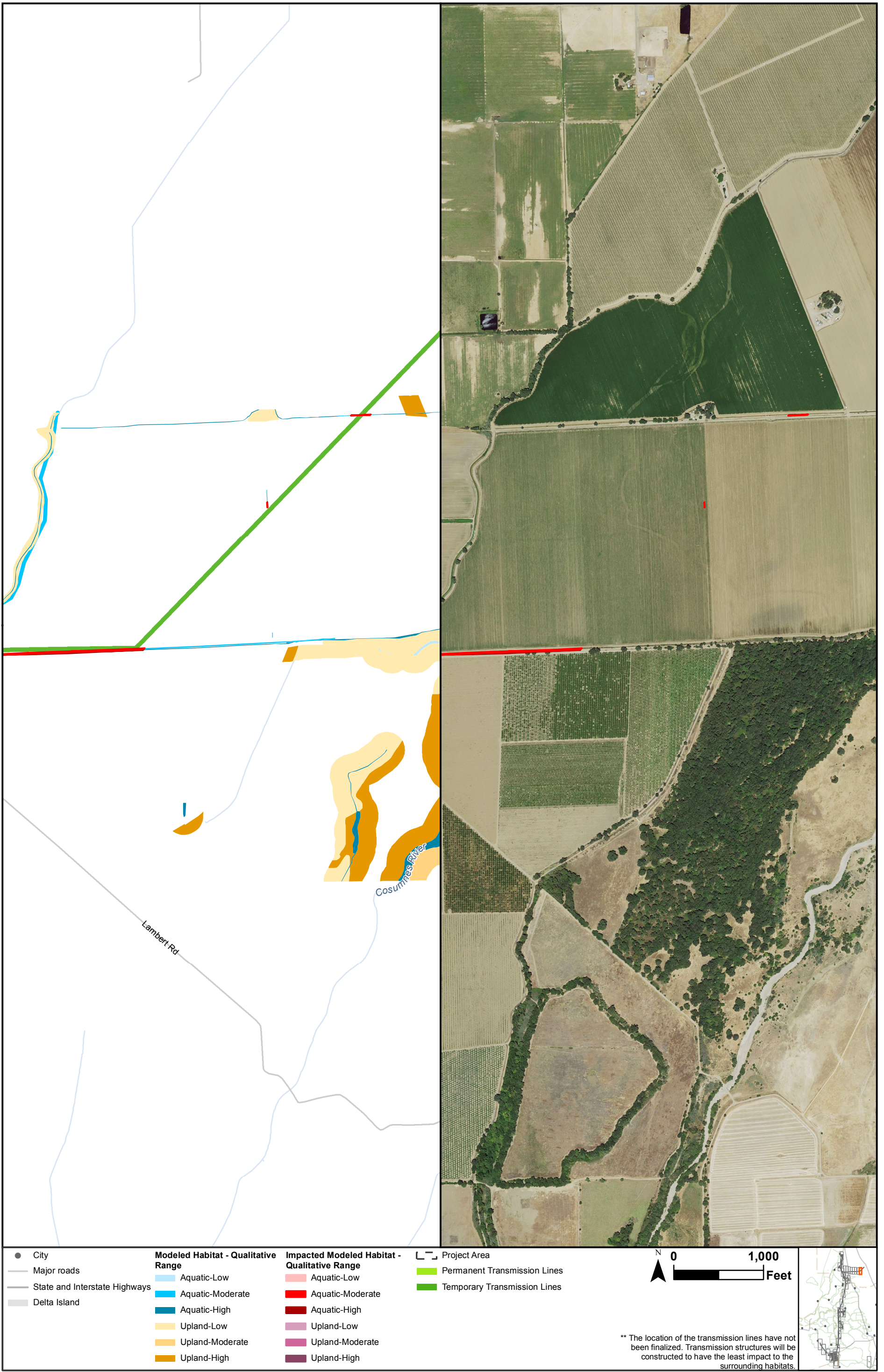
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Sources: CCO Conveyance, CA WaterFix 2015; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013, ICF 2015; NAIP 2014



Impacts to Giant Garter Snake Modeled Habitat from Water Conveyance Facility Construction Modified Pipeline Tunnel/Clifton Court Forebay Option Transmission Line - East leg
Figure 6.6-12 of 6.6-36

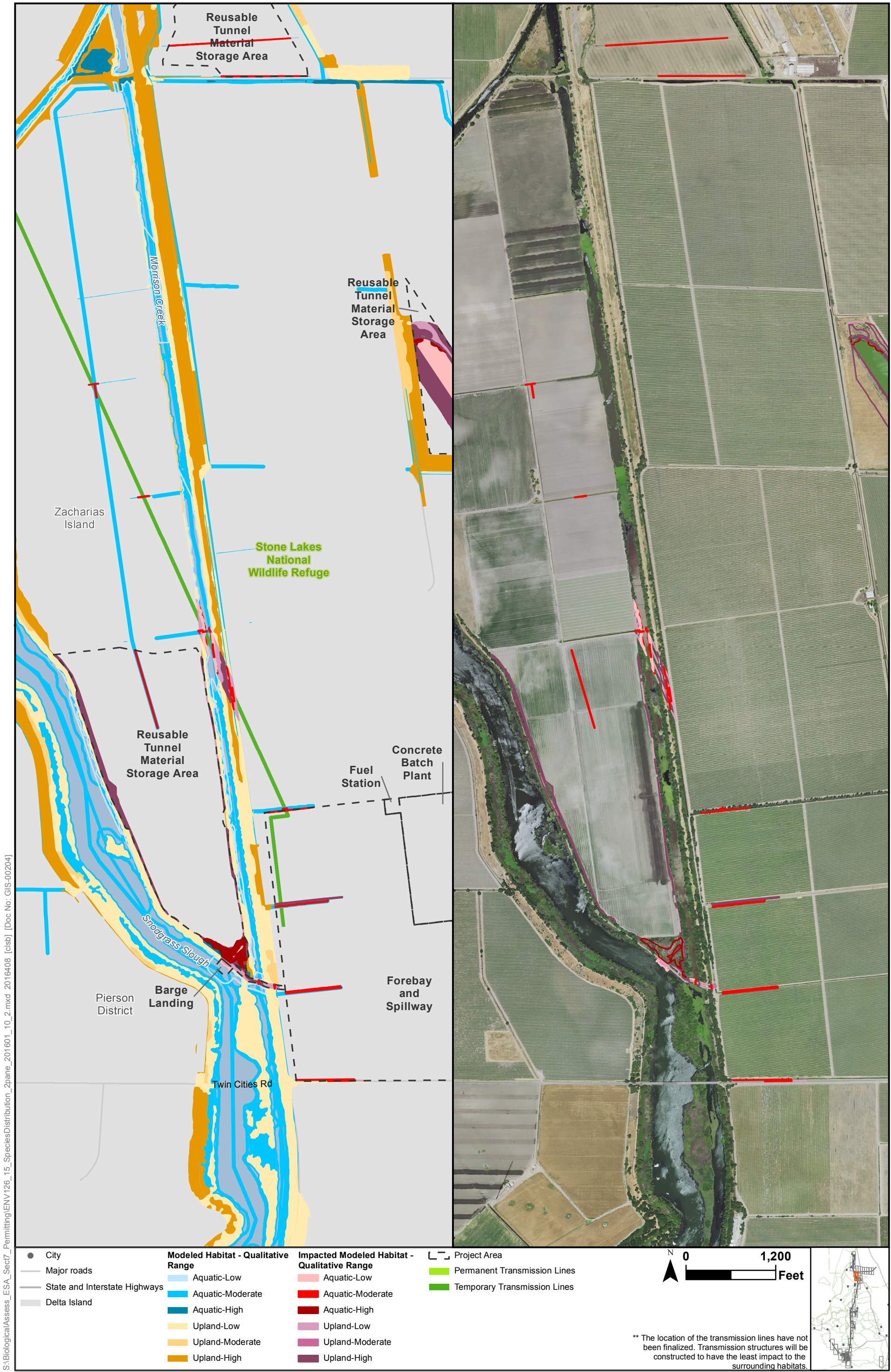


Sources: CCO Conveyance, CA WaterFix 2015; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013, ICF 2015; NAIP 2014

** The location of the transmission lines have not been finalized. Transmission structures will be constructed to have the least impact to the surrounding habitats.



Impacts to Giant Garter Snake Modeled Habitat from Water Conveyance Facility Construction
Modified Pipeline Tunnel/Clifton Court Forebay Option
Transmission Line - East leg
Figure 6.6-13 of 6.6-36



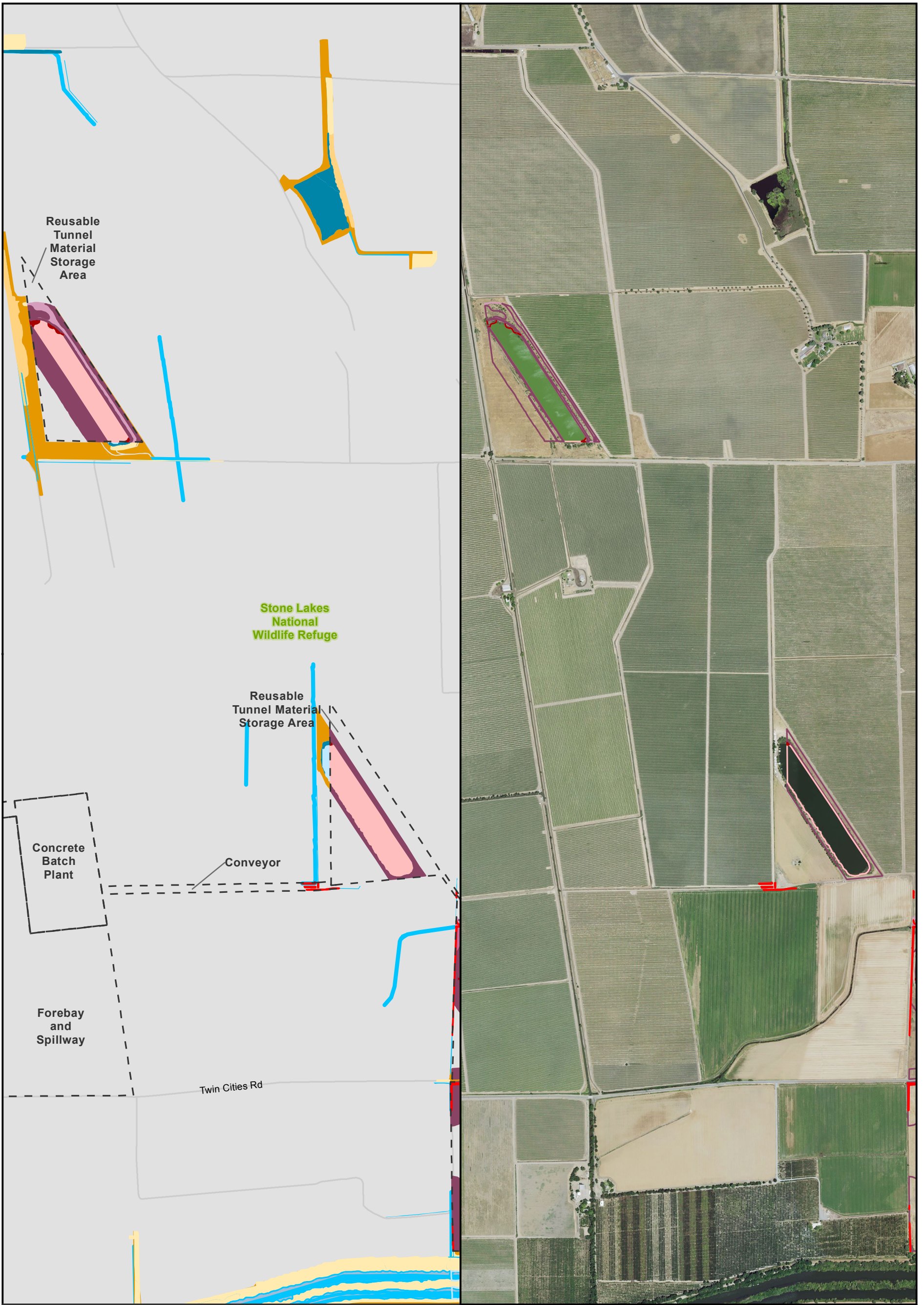
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Sources: CCO Conveyance, CA WaterFix 2015; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013, ICF 2015; NAIP 2014



Impacts to Giant Garter Snake Modeled Habitat from Water Conveyance Facility Construction
Modified Pipeline Tunnel/Clifton Court Forebay Option
Transmission Line - Intermediate Forebay
Figure 6.6-14 of 6.6-36

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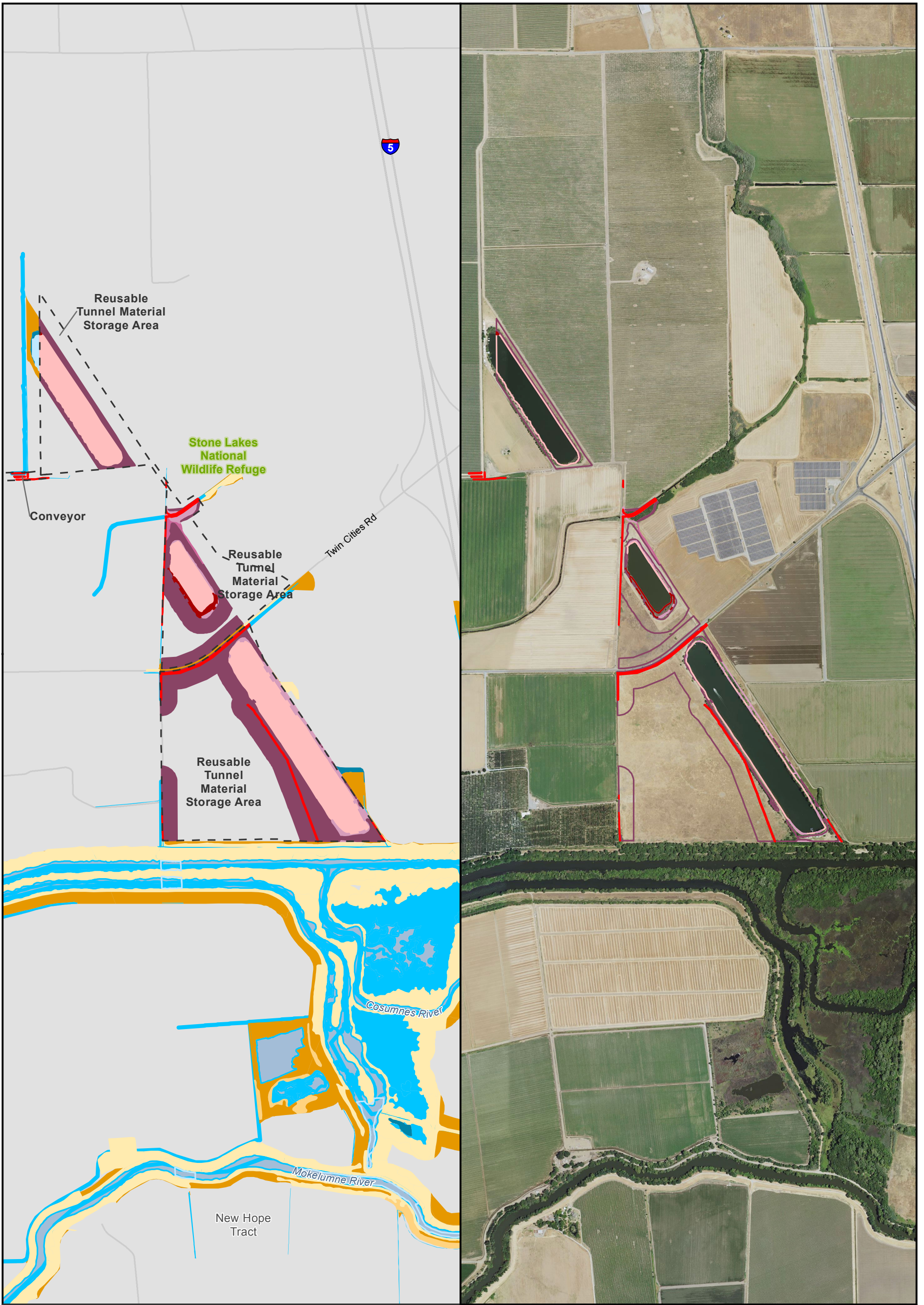
** The location of the transmission lines have not been finalized. Transmission structures will be constructed to have the least impact to the surrounding habitats.

Sources: CCO Conveyance, CA WaterFix 2015; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013, ICF 2015; NAIP 2014

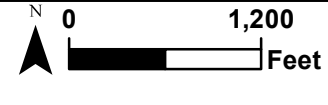


Impacts to Giant Garter Snake Modeled Habitat from Water Conveyance Facility Construction
Modified Pipeline Tunnel/Clifton Court Forebay Option
Reusable Tunnel Material at Intermediate Forebay
Figure 6.6-15 of 6.6-36

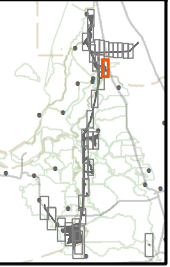
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● City	Modeled Habitat - Qualitative Range	Impacted Modeled Habitat - Qualitative Range	Project Area
— Major roads	Light Blue: Aquatic-Low	Light Pink: Aquatic-Low	Light Green: Permanent Transmission Lines
— State and Interstate Highways	Blue: Aquatic-Moderate	Red: Aquatic-Moderate	Dark Green: Temporary Transmission Lines
— Delta Island	Dark Blue: Aquatic-High	Dark Red: Aquatic-High	
	Yellow: Upland-Low	Light Purple: Upland-Low	
	Orange: Upland-Moderate	Medium Purple: Upland-Moderate	
	Dark Orange: Upland-High	Dark Purple: Upland-High	



** The location of the transmission lines have not been finalized. Transmission structures will be constructed to have the least impact to the surrounding habitats.

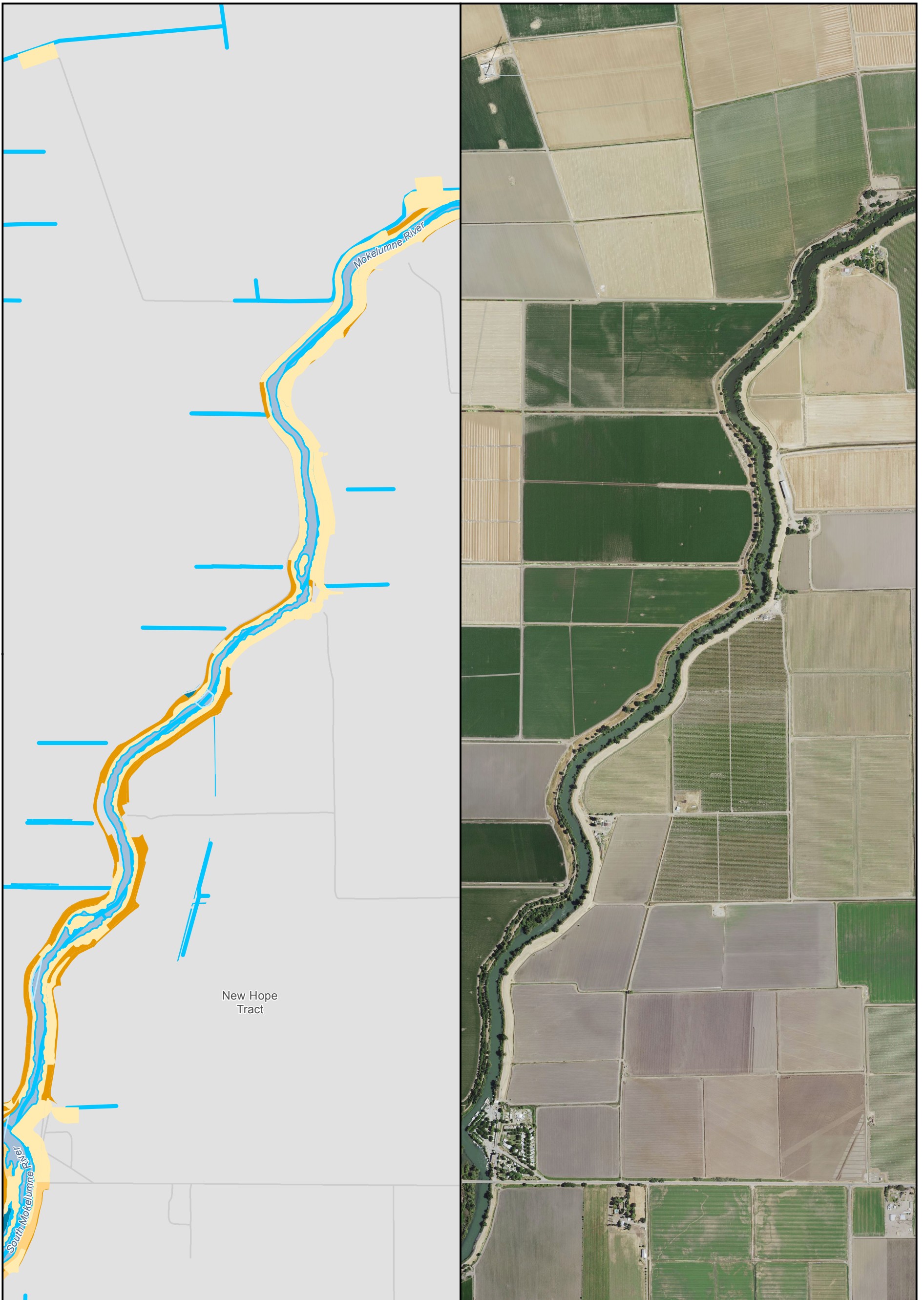


Sources: CCO Conveyance, CA WaterFix 2015; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013, ICF 2015; NAIP 2014



**Impacts to Giant Garter Snake Modeled Habitat from Water Conveyance Facility Construction
Modified Pipeline Tunnel/Clifton Court Forebay Option
Reusable Tunnel Material at Intermediate Forebay
Figure 6.6-16 of 6.6-36**

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New Hope Tract

<ul style="list-style-type: none"> ● City — Major roads — State and Interstate Highways — Delta Island 	<p>Modeled Habitat - Qualitative Range</p> <ul style="list-style-type: none"> Light Blue Aquatic-Low Blue Aquatic-Moderate Dark Blue Aquatic-High Light Yellow Upland-Low Yellow Upland-Moderate Dark Yellow Upland-High 	<p>Impacted Modeled Habitat - Qualitative Range</p> <ul style="list-style-type: none"> Light Red Aquatic-Low Red Aquatic-Moderate Dark Red Aquatic-High Light Purple Upland-Low Purple Upland-Moderate Dark Purple Upland-High 	<p>Project Area</p> <ul style="list-style-type: none"> Green Permanent Transmission Lines Light Green Temporary Transmission Lines 	<p>0 1,200 Feet</p>	
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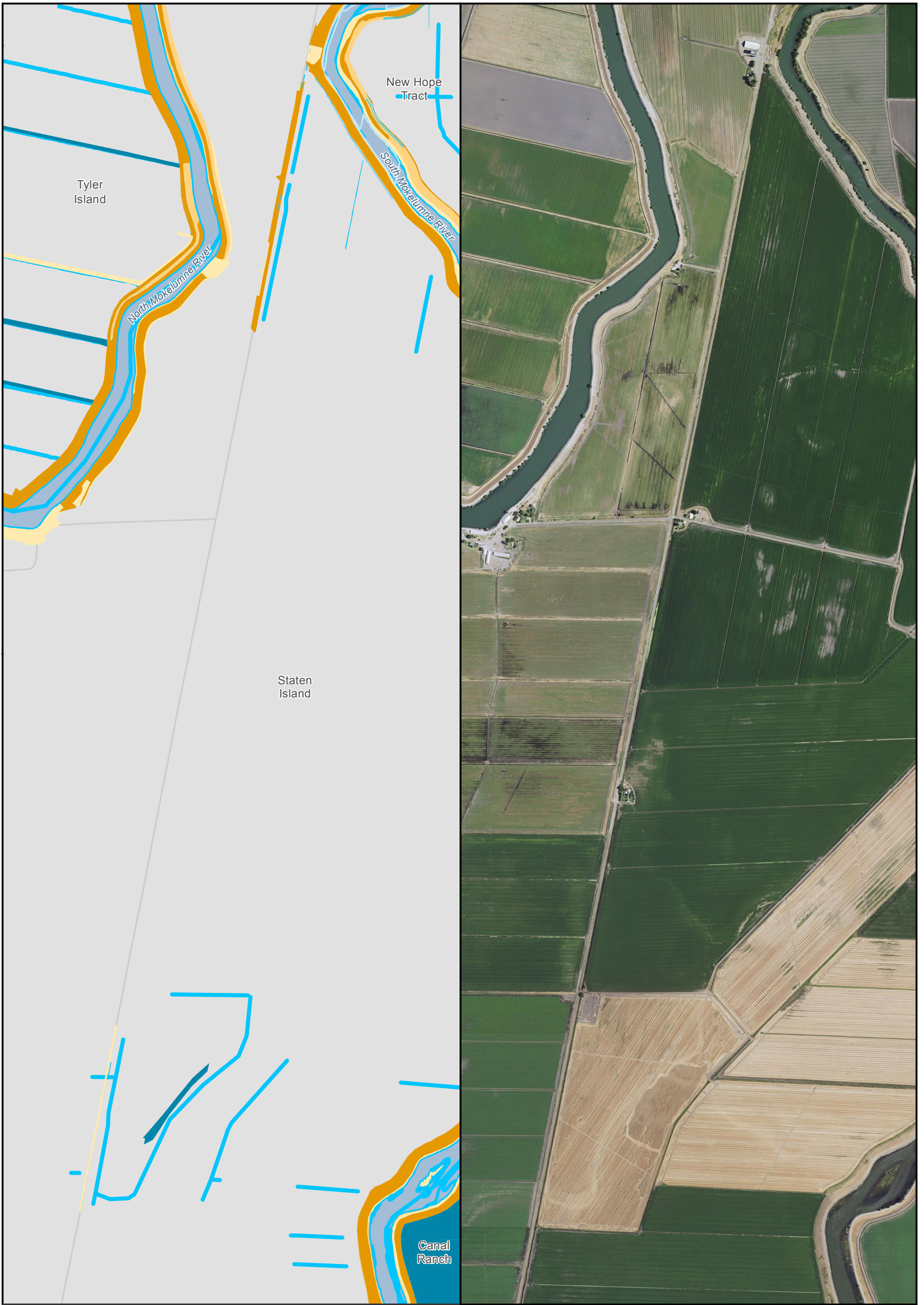
** The location of the transmission lines have not been finalized. Transmission structures will be constructed to have the least impact to the surrounding habitats.

Sources: CCO Conveyance, CA WaterFix 2015; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013, ICF 2015; NAIP 2014

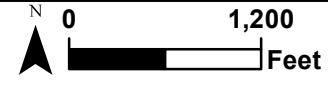


**Impacts to Giant Garter Snake Modeled Habitat from Water Conveyance Facility Construction
Modified Pipeline Tunnel/Clifton Court Forebay Option
Safe Haven Work Area
Figure 6.6-17 of 6.6-36**

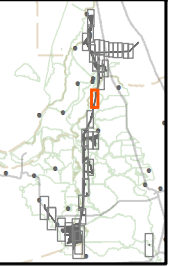
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● City	Modeled Habitat - Qualitative Range	Impacted Modeled Habitat - Qualitative Range	Project Area
— Major roads	Light Blue: Aquatic-Low	Light Pink: Aquatic-Low	Green: Permanent Transmission Lines
— State and Interstate Highways	Blue: Aquatic-Moderate	Red: Aquatic-Moderate	Light Green: Temporary Transmission Lines
— Delta Island	Dark Blue: Aquatic-High	Dark Red: Aquatic-High	
	Yellow: Upland-Low	Pink: Upland-Low	
	Orange: Upland-Moderate	Light Purple: Upland-Moderate	
	Dark Orange: Upland-High	Dark Purple: Upland-High	



** The location of the transmission lines have not been finalized. Transmission structures will be constructed to have the least impact to the surrounding habitats.



Sources: CCO Conveyance, CA WaterFix 2015; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013, ICF 2015; NAIP 2014



Impacts to Giant Garter Snake Modeled Habitat from Water Conveyance Facility Construction
Modified Pipeline Tunnel/Clifton Court Forebay Option
Tunnel Work Area & Safe Haven Work Area
Figure 6.6-18 of 6.6-36

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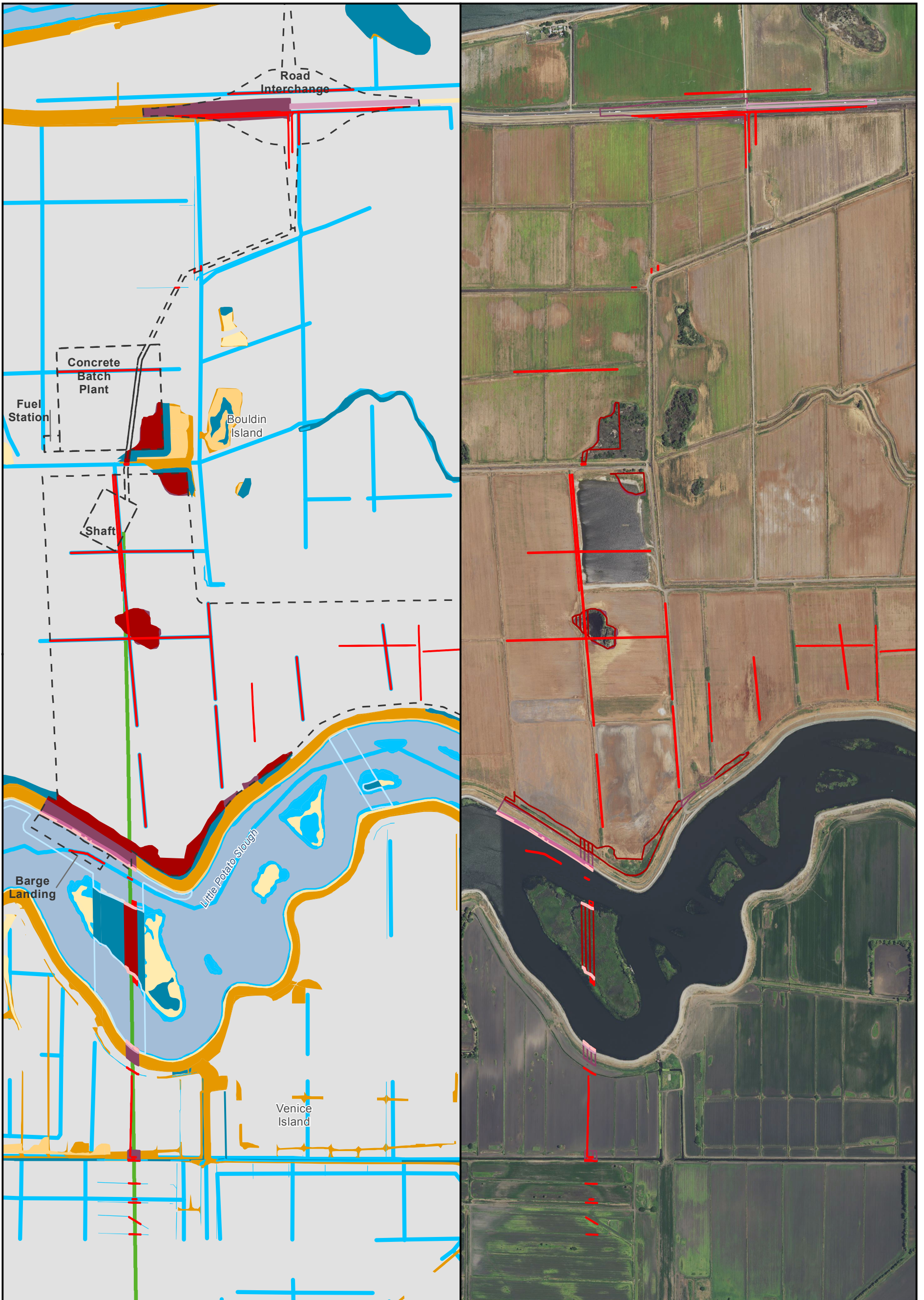


Sources: CCO Conveyance, CA WaterFix 2015; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013, ICF 2015; NAIP 2014



**Impacts to Giant Garter Snake Modeled Habitat from Water Conveyance Facility Construction
Modified Pipeline Tunnel/Clifton Court Forebay Option
Shaft & Safe Haven Work Area
Figure 6.6-19 of 6.6-36**

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<ul style="list-style-type: none"> ● City — Major roads — State and Interstate Highways — Delta Island 	<p>Modeled Habitat - Qualitative Range</p> <ul style="list-style-type: none"> □ Aquatic-Low □ Aquatic-Moderate □ Aquatic-High □ Upland-Low □ Upland-Moderate □ Upland-High 	<p>Impacted Modeled Habitat - Qualitative Range</p> <ul style="list-style-type: none"> □ Aquatic-Low □ Aquatic-Moderate □ Aquatic-High □ Upland-Low □ Upland-Moderate □ Upland-High 	<p>Project Area</p> <ul style="list-style-type: none"> □ Permanent Transmission Lines □ Temporary Transmission Lines 	<p>0 1,200 Feet</p> <p>North Arrow</p>
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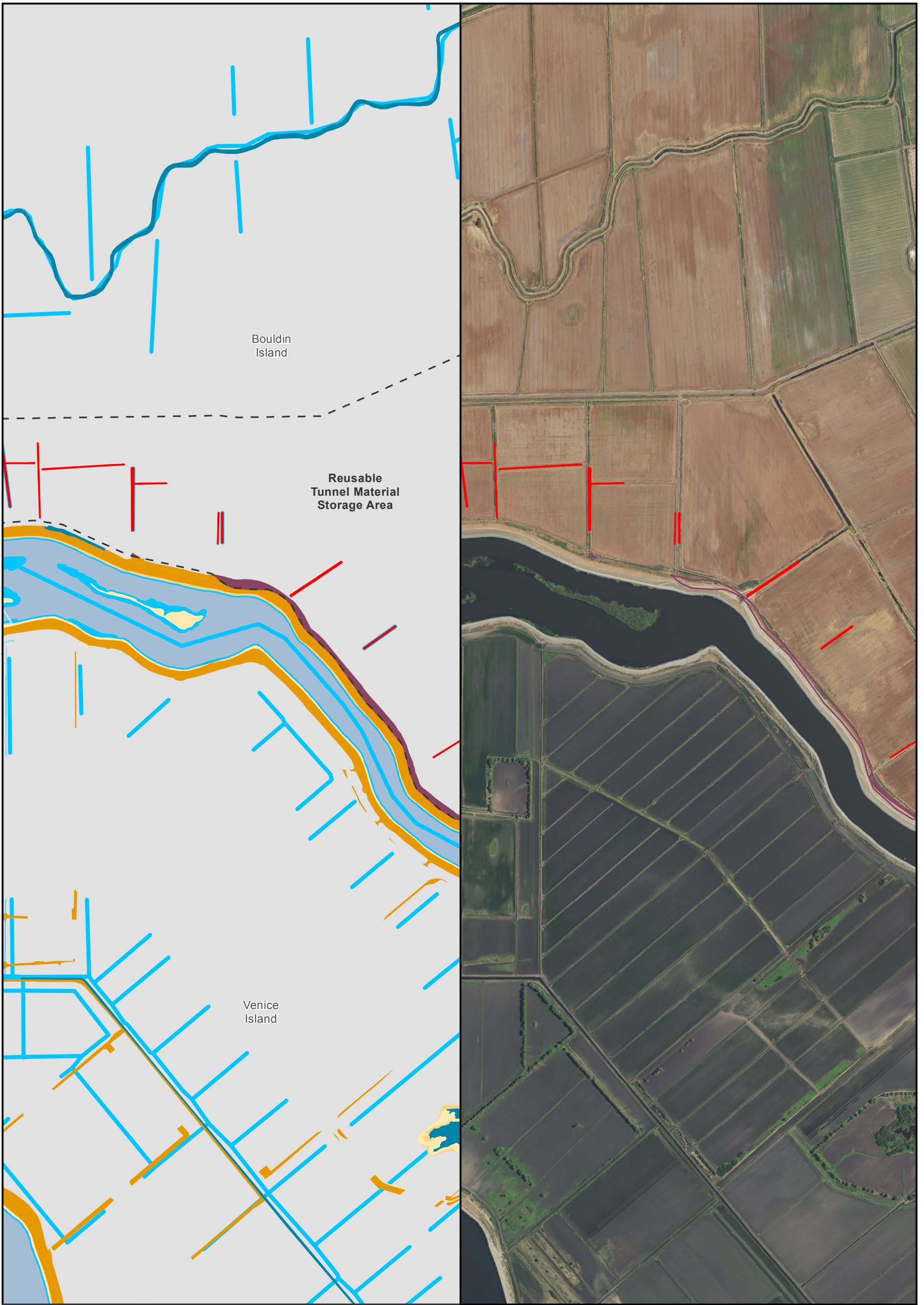
** The location of the transmission lines have not been finalized. Transmission structures will be constructed to have the least impact to the surrounding habitats.

Sources: CCO Conveyance, CA WaterFix 2015; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013, ICF 2015; NAIP 2014

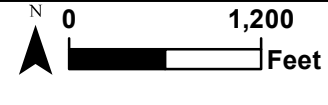


**Impacts to Giant Garter Snake Modeled Habitat from Water Conveyance Facility Construction
Modified Pipeline Tunnel/Clifton Court Forebay Option
Shaft & Reusable Tunnel Material
Figure 6.6-20 of 6.6-36**

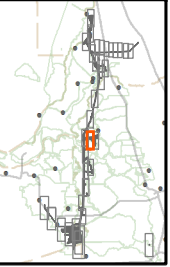
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● City	Modeled Habitat - Qualitative Range	Impacted Modeled Habitat - Qualitative Range	Project Area
— Major roads	Light Blue: Aquatic-Low	Light Pink: Aquatic-Low	Light Green: Permanent Transmission Lines
— State and Interstate Highways	Medium Blue: Aquatic-Moderate	Red: Aquatic-Moderate	Dark Green: Temporary Transmission Lines
— Delta Island	Dark Blue: Aquatic-High	Dark Red: Aquatic-High	
	Light Yellow: Upland-Low	Light Purple: Upland-Low	
	Orange: Upland-Moderate	Medium Purple: Upland-Moderate	
	Dark Orange: Upland-High	Dark Purple: Upland-High	



** The location of the transmission lines have not been finalized. Transmission structures will be constructed to have the least impact to the surrounding habitats.

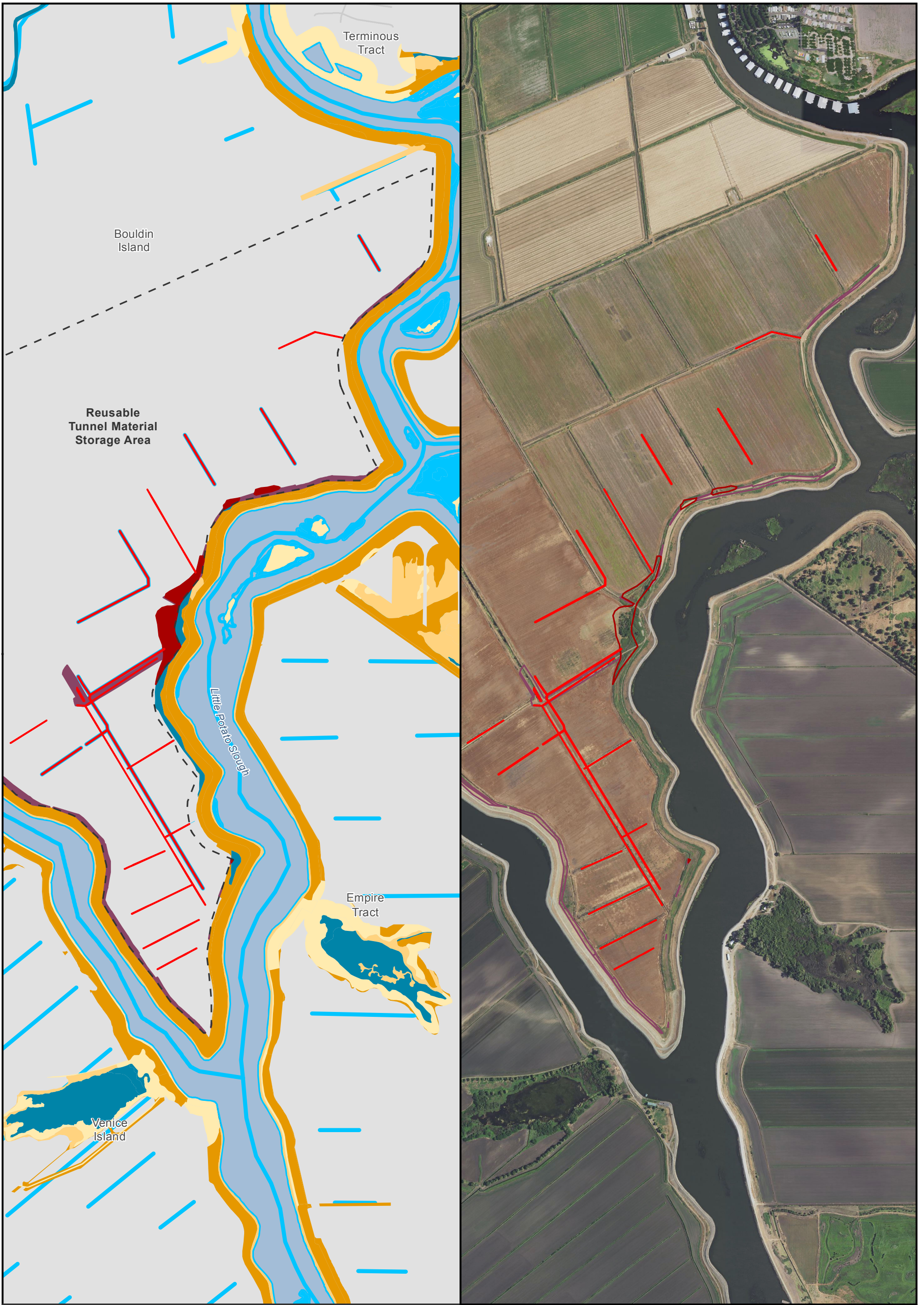


Sources: CCO Conveyance, CA WaterFix 2015; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013, ICF 2015; NAIP 2014

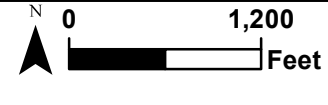


**Impacts to Giant Garter Snake Modeled Habitat from Water Conveyance Facility Construction
Modified Pipeline Tunnel/Clifton Court Forebay Option
Reusable Tunnel Material
Figure 6.6-21 of 6.6-36**

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● City	Modeled Habitat - Qualitative Range	Impacted Modeled Habitat - Qualitative Range	Project Area
— Major roads	Light Blue: Aquatic-Low	Light Pink: Aquatic-Low	Light Green: Permanent Transmission Lines
— State and Interstate Highways	Blue: Aquatic-Moderate	Red: Aquatic-Moderate	Dark Green: Temporary Transmission Lines
— Delta Island	Dark Blue: Aquatic-High	Dark Red: Aquatic-High	
	Yellow: Upland-Low	Light Purple: Upland-Low	
	Orange: Upland-Moderate	Medium Purple: Upland-Moderate	
	Dark Orange: Upland-High	Dark Purple: Upland-High	



** The location of the transmission lines have not been finalized. Transmission structures will be constructed to have the least impact to the surrounding habitats.

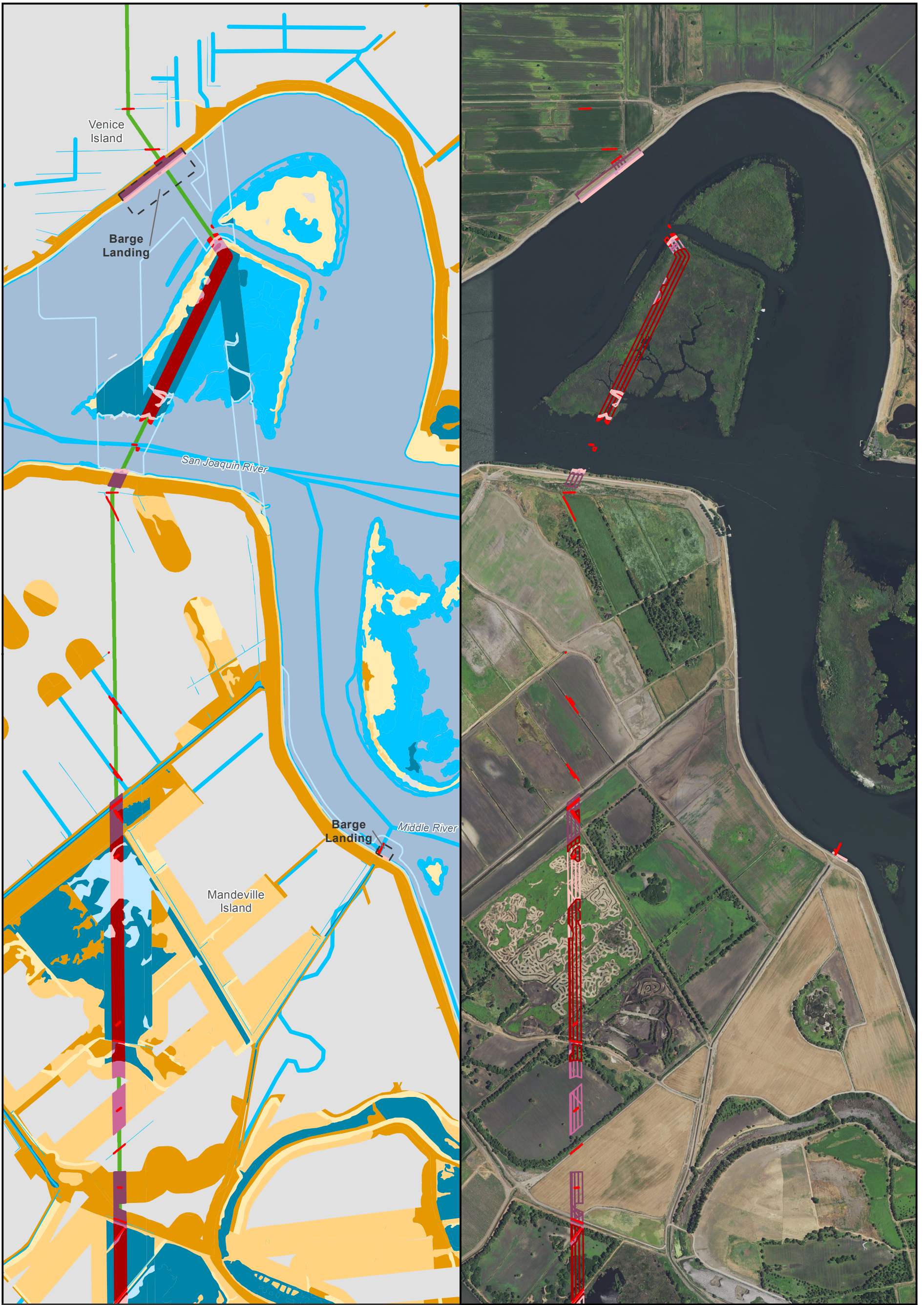


Sources: CCO Conveyance, CA WaterFix 2015; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013, ICF 2015; NAIP 2014



**Impacts to Giant Garter Snake Modeled Habitat from Water Conveyance Facility Construction
Modified Pipeline Tunnel/Clifton Court Forebay Option
Reusable Tunnel Material
Figure 6.6-22 of 6.6-36**

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Sources: CCO Conveyance, CA WaterFix 2015; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013, ICF 2015; NAIP 2014

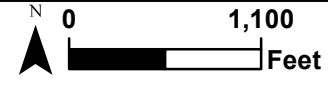


**Impacts to Giant Garter Snake Modeled Habitat from Water Conveyance Facility Construction
Modified Pipeline Tunnel/Clifton Court Forebay Option
Safe Haven Work Area & Barge Unloading Area
Figure 6.6-23 of 6.6-36**

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● City	Modeled Habitat - Qualitative Range	Impacted Modeled Habitat - Qualitative Range	Project Area
— Major roads	Light Blue: Aquatic-Low	Light Pink: Aquatic-Low	Green: Permanent Transmission Lines
— State and Interstate Highways	Blue: Aquatic-Moderate	Red: Aquatic-Moderate	Dark Green: Temporary Transmission Lines
— Delta Island	Dark Blue: Aquatic-High	Dark Red: Aquatic-High	
	Yellow: Upland-Low	Light Purple: Upland-Low	
	Orange: Upland-Moderate	Medium Purple: Upland-Moderate	
	Dark Orange: Upland-High	Dark Purple: Upland-High	



** The location of the transmission lines have not been finalized. Transmission structures will be constructed to have the least impact to the surrounding habitats.

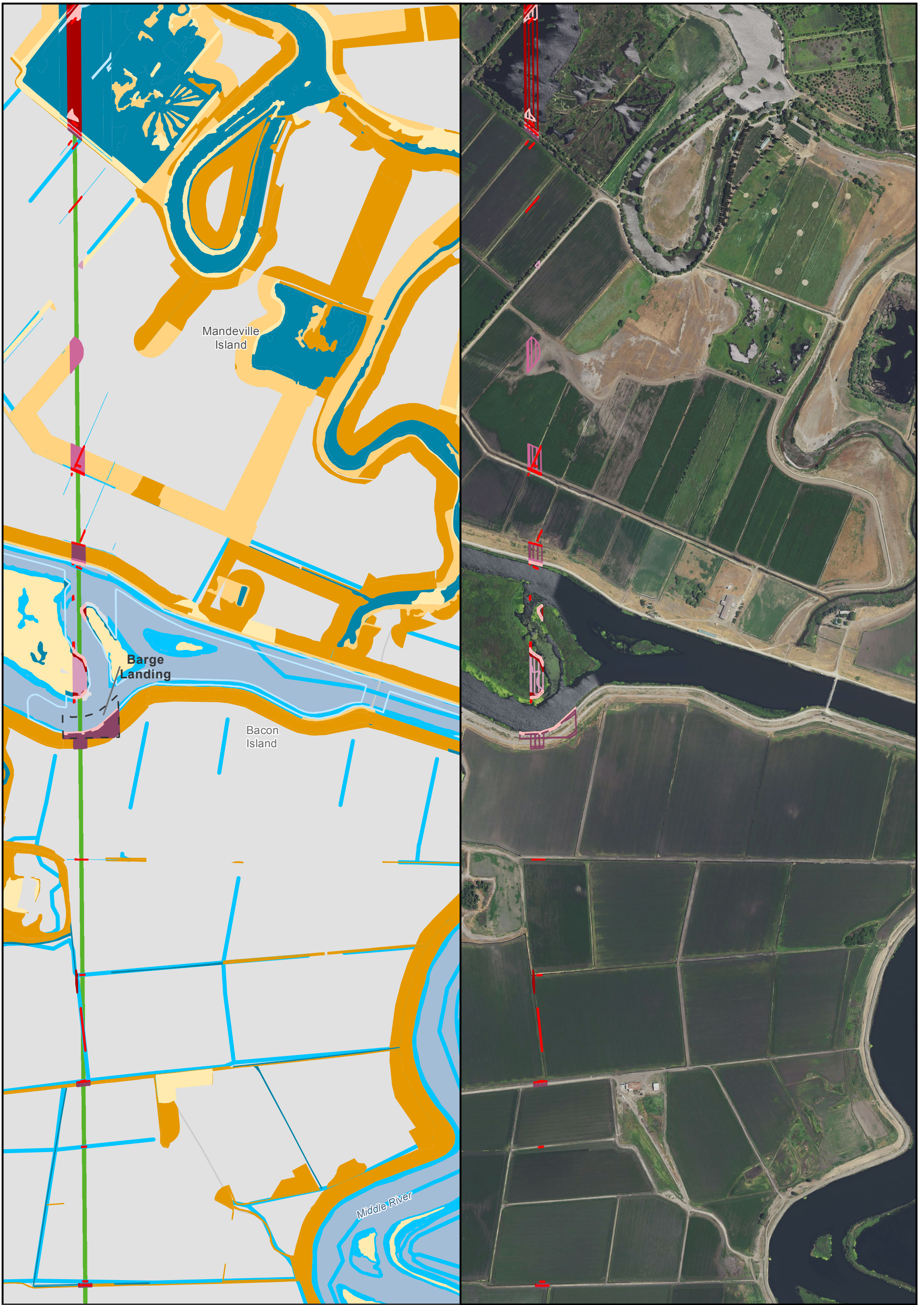


Sources: CCO Conveyance, CA WaterFix 2015; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013, ICF 2015; NAIP 2014

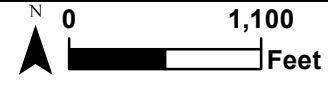


**Impacts to Giant Garter Snake Modeled Habitat from Water Conveyance Facility Construction
Modified Pipeline Tunnel/Clifton Court Forebay Option
Tunnel Work Area
Figure 6.6-24 of 6.6-36**

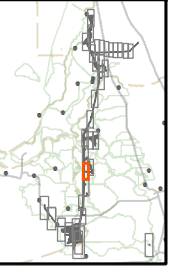
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● City	Modeled Habitat - Qualitative Range	Impacted Modeled Habitat - Qualitative Range	Project Area
— Major roads	Light Blue: Aquatic-Low	Light Pink: Aquatic-Low	Green: Permanent Transmission Lines
— State and Interstate Highways	Medium Blue: Aquatic-Moderate	Red: Aquatic-Moderate	Dark Green: Temporary Transmission Lines
— Delta Island	Dark Blue: Aquatic-High	Dark Red: Aquatic-High	
	Light Yellow: Upland-Low	Light Purple: Upland-Low	
	Orange: Upland-Moderate	Medium Purple: Upland-Moderate	
	Dark Orange: Upland-High	Dark Purple: Upland-High	



** The location of the transmission lines have not been finalized. Transmission structures will be constructed to have the least impact to the surrounding habitats.

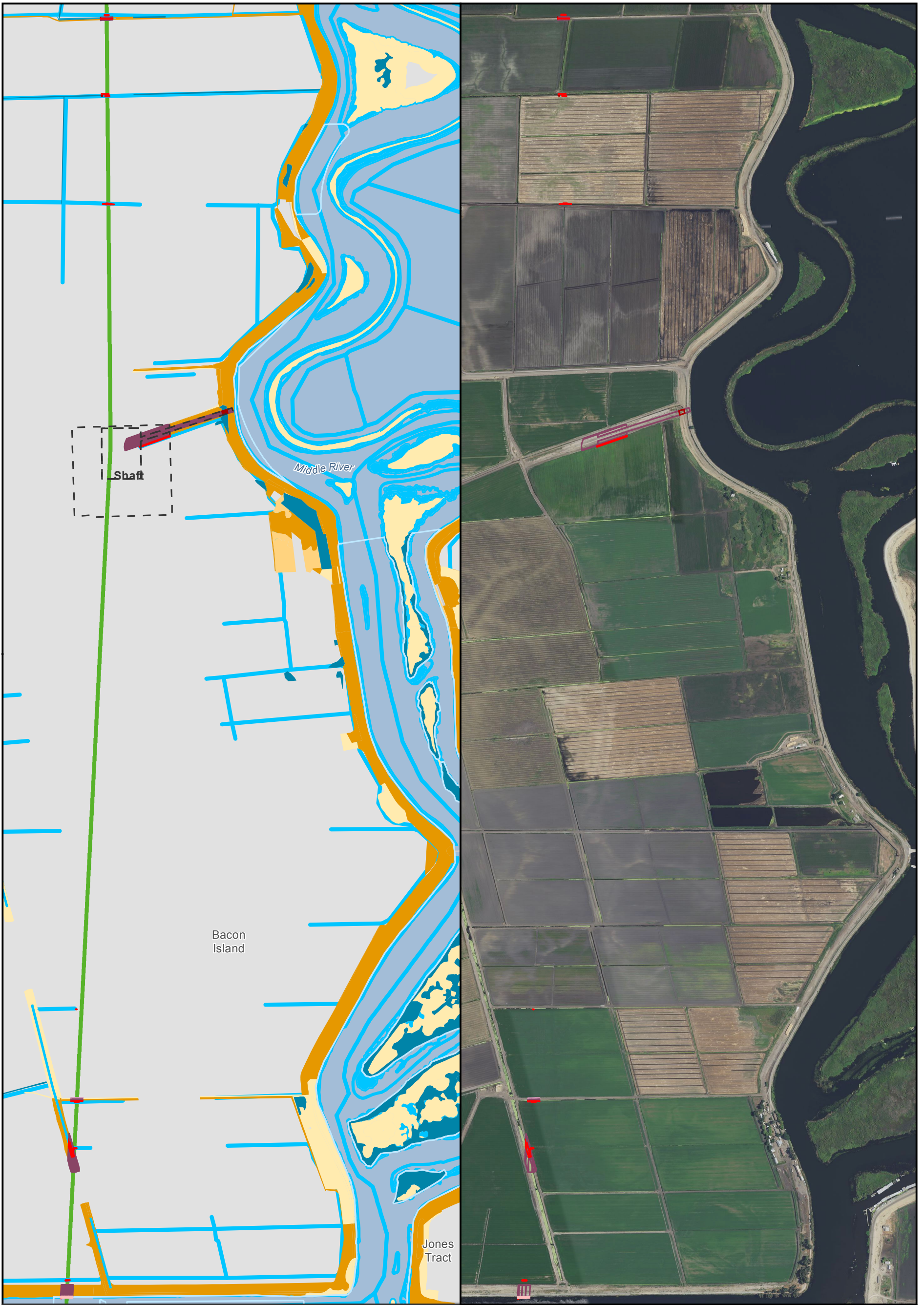


Sources: CCO Conveyance, CA WaterFix 2015; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013, ICF 2015; NAIP 2014



**Impacts to Giant Garter Snake Modeled Habitat from Water Conveyance Facility Construction
Modified Pipeline Tunnel/Clifton Court Forebay Option
Tunnel Work Area & Transmission Line
Figure 6.6-25 of 6.6-36**

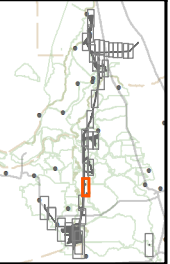
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● City	Modeled Habitat - Qualitative Range	Impacted Modeled Habitat - Qualitative Range	▭ Project Area
— Major roads	Light Blue Aquatic-Low	Light Pink Aquatic-Low	Green Permanent Transmission Lines
— State and Interstate Highways	Medium Blue Aquatic-Moderate	Red Aquatic-Moderate	Dark Green Temporary Transmission Lines
— Delta Island	Dark Blue Aquatic-High	Dark Red Aquatic-High	
	Yellow Upland-Low	Light Purple Upland-Low	
	Orange Upland-Moderate	Medium Purple Upland-Moderate	
	Dark Orange Upland-High	Dark Purple Upland-High	



** The location of the transmission lines have not been finalized. Transmission structures will be constructed to have the least impact to the surrounding habitats.

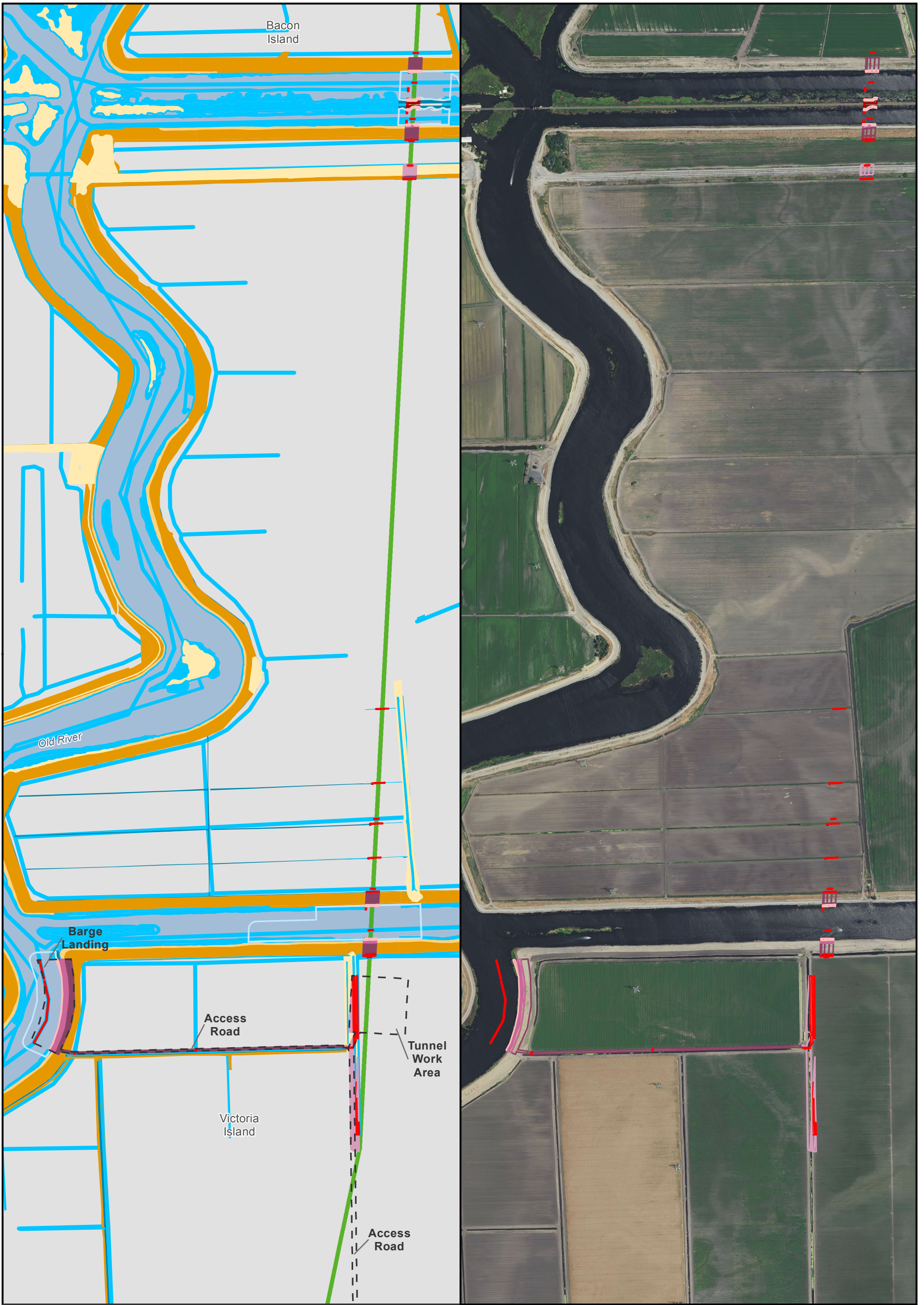


Sources: CCO Conveyance, CA WaterFix 2015; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013, ICF 2015; NAIP 2014



**Impacts to Giant Garter Snake Modeled Habitat from Water Conveyance Facility Construction
Modified Pipeline Tunnel/Clifton Court Forebay Option
Shaft & Tunnel Work Area
Figure 6.6-26 of 6.6-36**

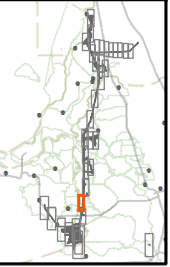
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● City	Modeled Habitat - Qualitative Range	Impacted Modeled Habitat - Qualitative Range	▭ Project Area
— Major roads	Light Blue Aquatic-Low	Light Pink Aquatic-Low	Green Permanent Transmission Lines
— State and Interstate Highways	Blue Aquatic-Moderate	Red Aquatic-Moderate	Light Green Temporary Transmission Lines
— Delta Island	Dark Blue Aquatic-High	Dark Red Aquatic-High	
	Yellow Upland-Low	Light Purple Upland-Low	
	Orange Upland-Moderate	Dark Purple Upland-Moderate	
	Dark Orange Upland-High	Dark Purple Upland-High	



** The location of the transmission lines have not been finalized. Transmission structures will be constructed to have the least impact to the surrounding habitats.



Sources: CCO Conveyance, CA WaterFix 2015; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013, ICF 2015; NAIP 2014



Impacts to Giant Garter Snake Modeled Habitat from Water Conveyance Facility Construction
Modified Pipeline Tunnel/Clifton Court Forebay Option
Tunnel Work Area & Transmission Line
Figure 6.6-27 of 6.6-36

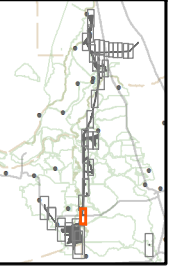
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● City	Modeled Habitat - Qualitative Range	Impacted Modeled Habitat - Qualitative Range	Project Area
— Major roads	Light Blue: Aquatic-Low	Light Pink: Aquatic-Low	Green: Permanent Transmission Lines
— State and Interstate Highways	Blue: Aquatic-Moderate	Red: Aquatic-Moderate	Light Green: Temporary Transmission Lines
— Delta Island	Dark Blue: Aquatic-High	Dark Red: Aquatic-High	
	Yellow: Upland-Low	Pink: Upland-Low	
	Orange: Upland-Moderate	Light Purple: Upland-Moderate	
	Dark Orange: Upland-High	Dark Purple: Upland-High	



** The location of the transmission lines have not been finalized. Transmission structures will be constructed to have the least impact to the surrounding habitats.



Sources: CCO Conveyance, CA WaterFix 2015; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013, ICF 2015; NAIP 2014



**Impacts to Giant Garter Snake Modeled Habitat from Water Conveyance Facility Construction
Modified Pipeline Tunnel/Clifton Court Forebay Option
Tunnel Work Area & Transmission Line
Figure 6.6-28 of 6.6-36**

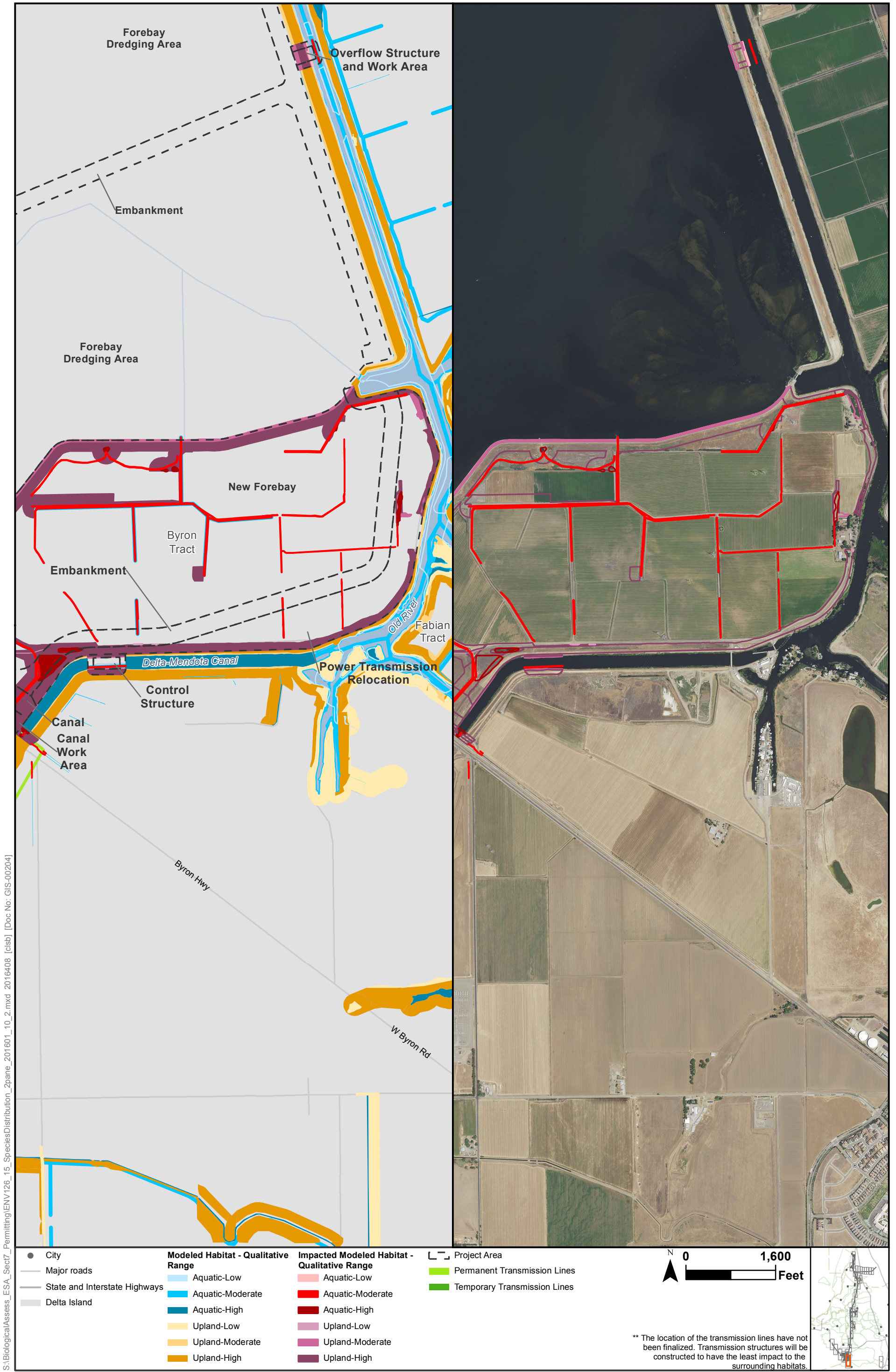
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Sources: CCO Conveyance, CA WaterFix 2015; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013, ICF 2015; NAIP 2014



Impacts to Giant Garter Snake Modeled Habitat from Water Conveyance Facility Construction
Modified Pipeline Tunnel/Clifton Court Forebay Option
Clifton Court Forebay
Figure 6.6-29 of 6.6-36



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Sources: CCO Conveyance, CA WaterFix 2015; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013, ICF 2015; NAIP 2014

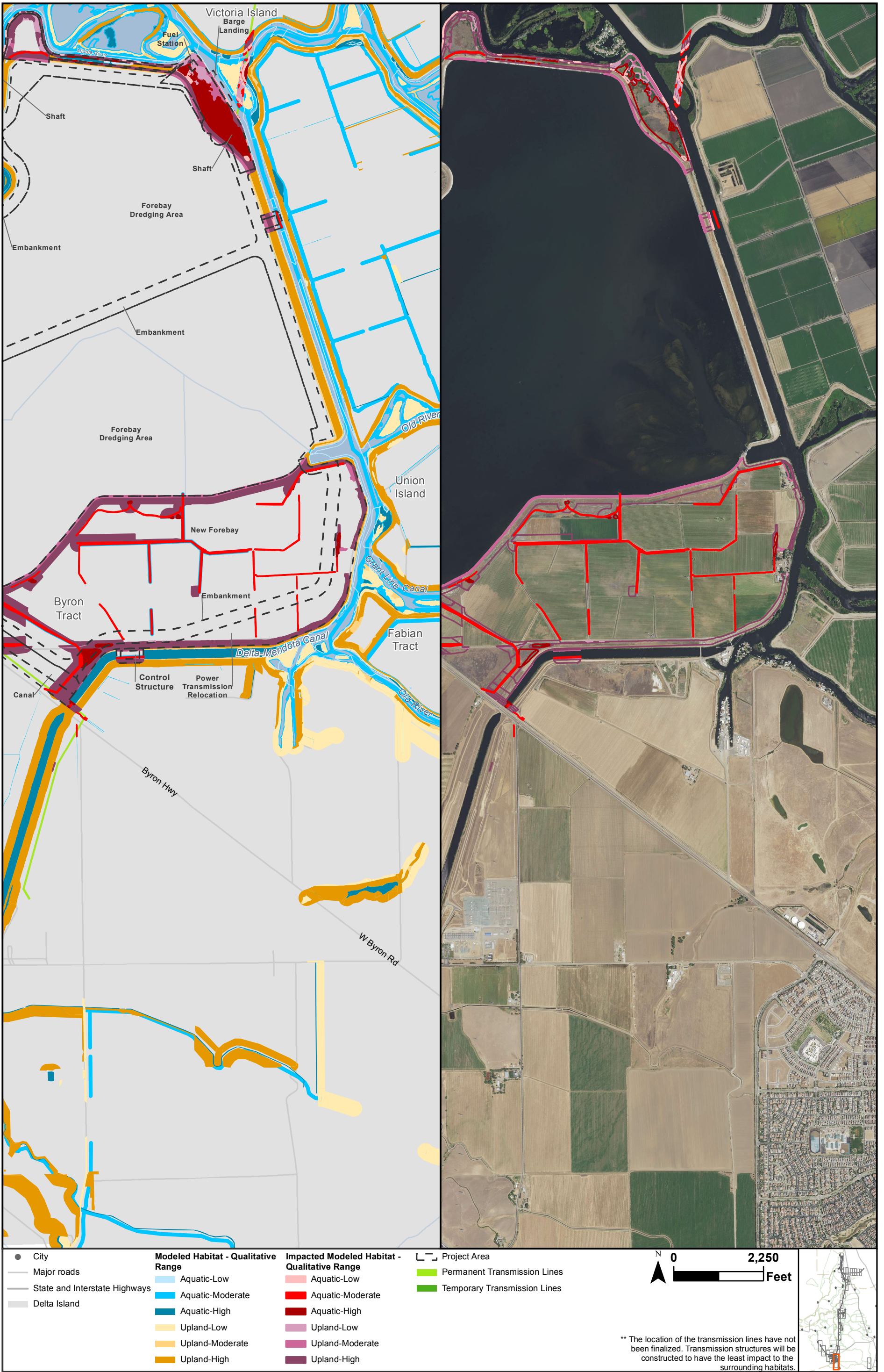
** The location of the transmission lines have not been finalized. Transmission structures will be constructed to have the least impact to the surrounding habitats.



**Impacts to Giant Garter Snake Modeled Habitat from Water Conveyance Facility Construction
Modified Pipeline Tunnel/Clifton Court Forebay Option
New Forebay**

Figure 6.6-30 of 6.6-36

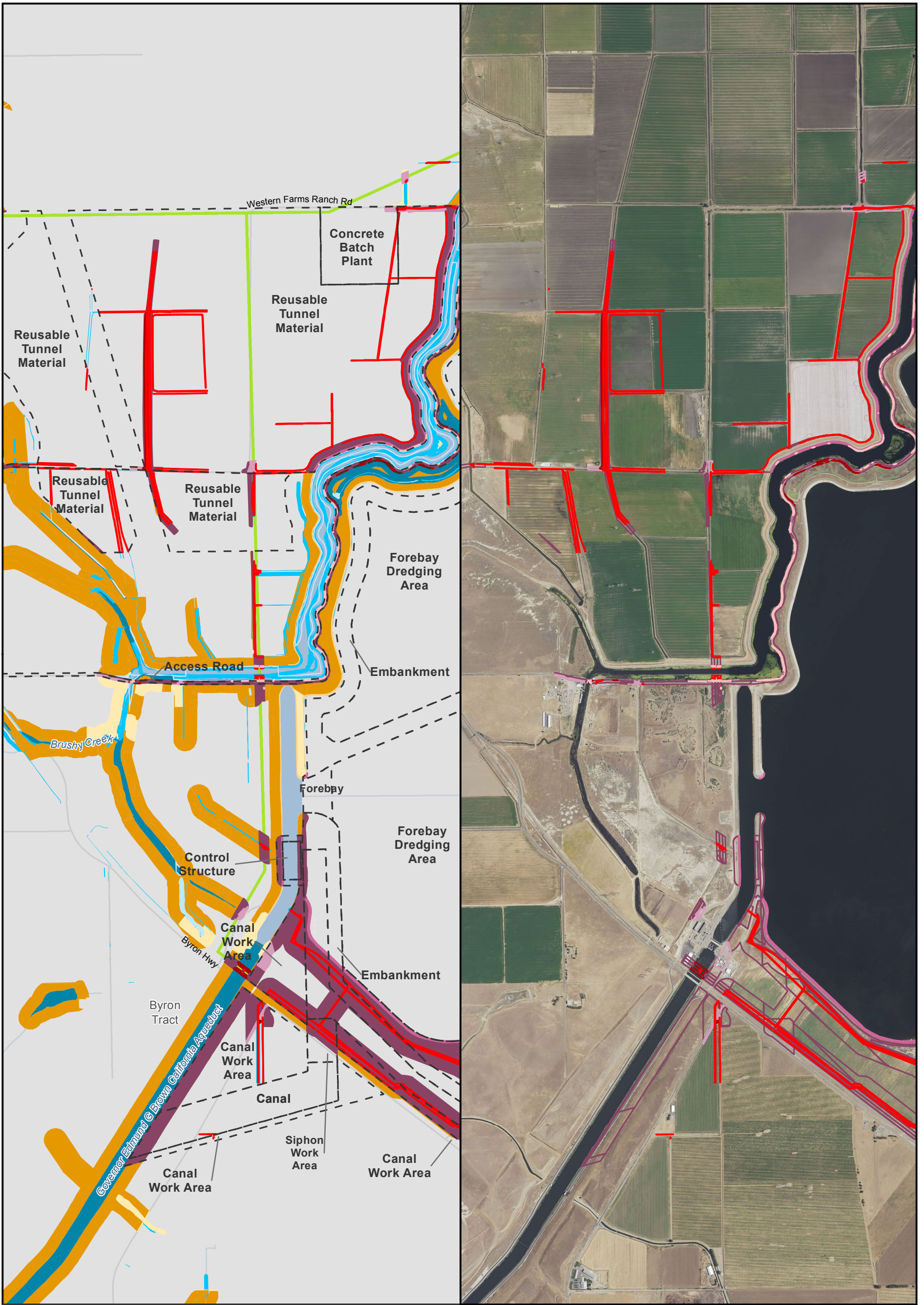
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Sources: CCO Conveyance, CA WaterFix 2015; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013, ICF 2015; NAIP 2014

** The location of the transmission lines have not been finalized. Transmission structures will be constructed to have the least impact to the surrounding habitats.

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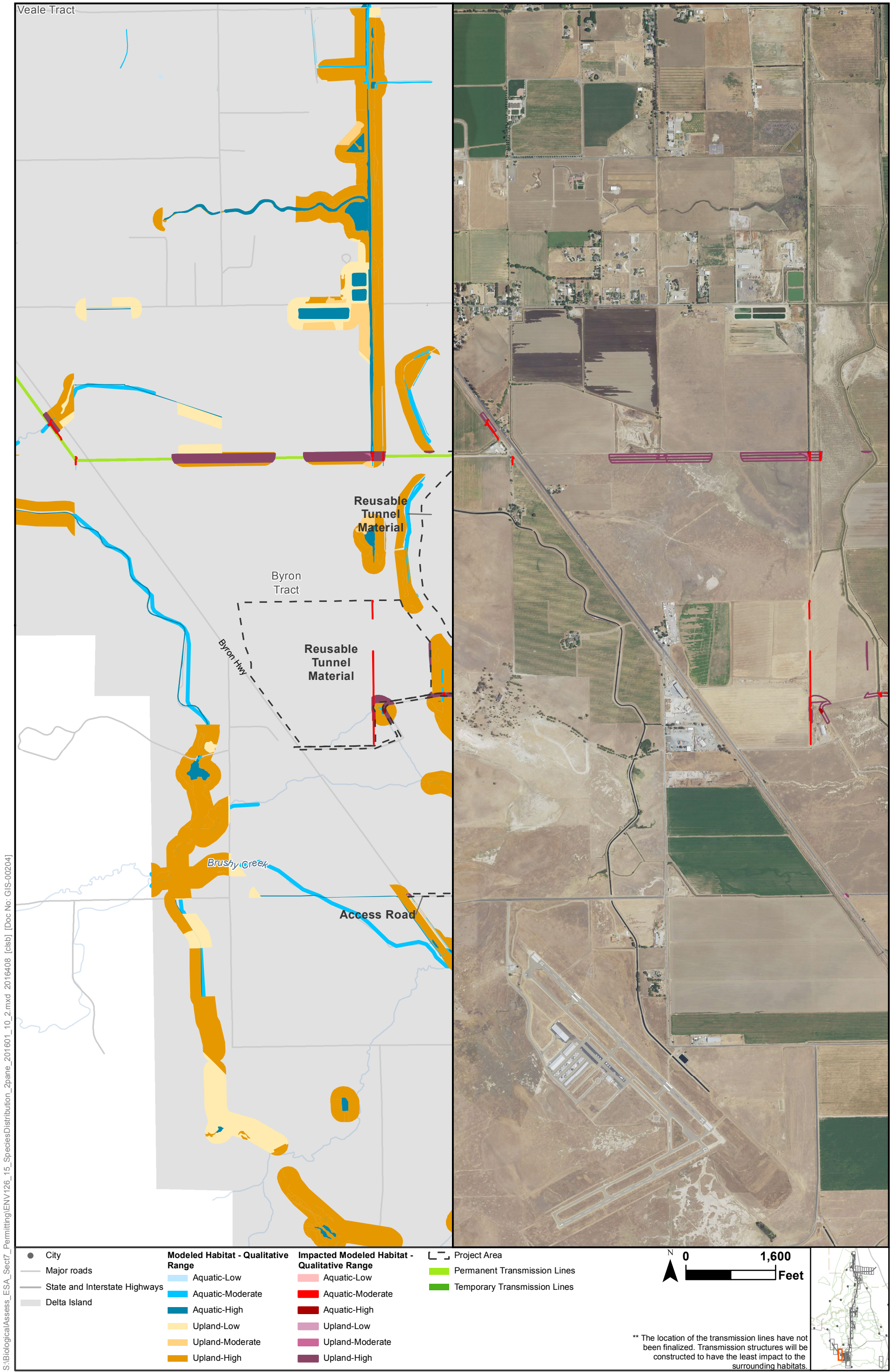


<ul style="list-style-type: none"> ● City — Major roads — State and Interstate Highways — Delta Island 	<p>Modeled Habitat - Qualitative Range</p> <ul style="list-style-type: none"> Light Blue: Aquatic-Low Blue: Aquatic-Moderate Dark Blue: Aquatic-High Yellow: Upland-Low Orange: Upland-Moderate Dark Orange: Upland-High 	<p>Impacted Modeled Habitat - Qualitative Range</p> <ul style="list-style-type: none"> Light Red: Aquatic-Low Red: Aquatic-Moderate Dark Red: Aquatic-High Light Purple: Upland-Low Medium Purple: Upland-Moderate Dark Purple: Upland-High 	<p>Project Area</p> <ul style="list-style-type: none"> Green: Permanent Transmission Lines Light Green: Temporary Transmission Lines 	<p>0 1,600 Feet</p>	<p>** The location of the transmission lines have not been finalized. Transmission structures will be constructed to have the least impact to the surrounding habitats.</p>
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Sources: CCO Conveyance, CA WaterFix 2015; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013, ICF 2015; NAIP 2014



**Impacts to Giant Garter Snake Modeled Habitat from Water Conveyance Facility Construction
Modified Pipeline Tunnel/Clifton Court Forebay Option
Clifton Court Forebay
Figure 6.6-32 of 6.6-36**



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Sources: CCO Conveyance, CA WaterFix 2015; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013, ICF 2015; NAIP 2014



**Impacts to Giant Garter Snake Modeled Habitat from Water Conveyance Facility Construction
Modified Pipeline Tunnel/Clifton Court Forebay Option
Transmission Line & Reusable Tunnel Material
Figure 6.6-33 of 6.6-36**

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4

Veale Tract

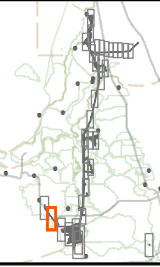
Byron Tract

Byron Hwy

● City	Modeled Habitat - Qualitative Range	Impacted Modeled Habitat - Qualitative Range	Project Area
— Major roads	Light Blue: Aquatic-Low	Light Pink: Aquatic-Low	Light Green: Permanent Transmission Lines
— State and Interstate Highways	Blue: Aquatic-Moderate	Red: Aquatic-Moderate	Dark Green: Temporary Transmission Lines
— Delta Island	Dark Blue: Aquatic-High	Dark Red: Aquatic-High	
	Light Yellow: Upland-Low	Light Purple: Upland-Low	
	Yellow: Upland-Moderate	Dark Purple: Upland-Moderate	
	Orange: Upland-High	Dark Purple: Upland-High	



** The location of the transmission lines have not been finalized. Transmission structures will be constructed to have the least impact to the surrounding habitats.

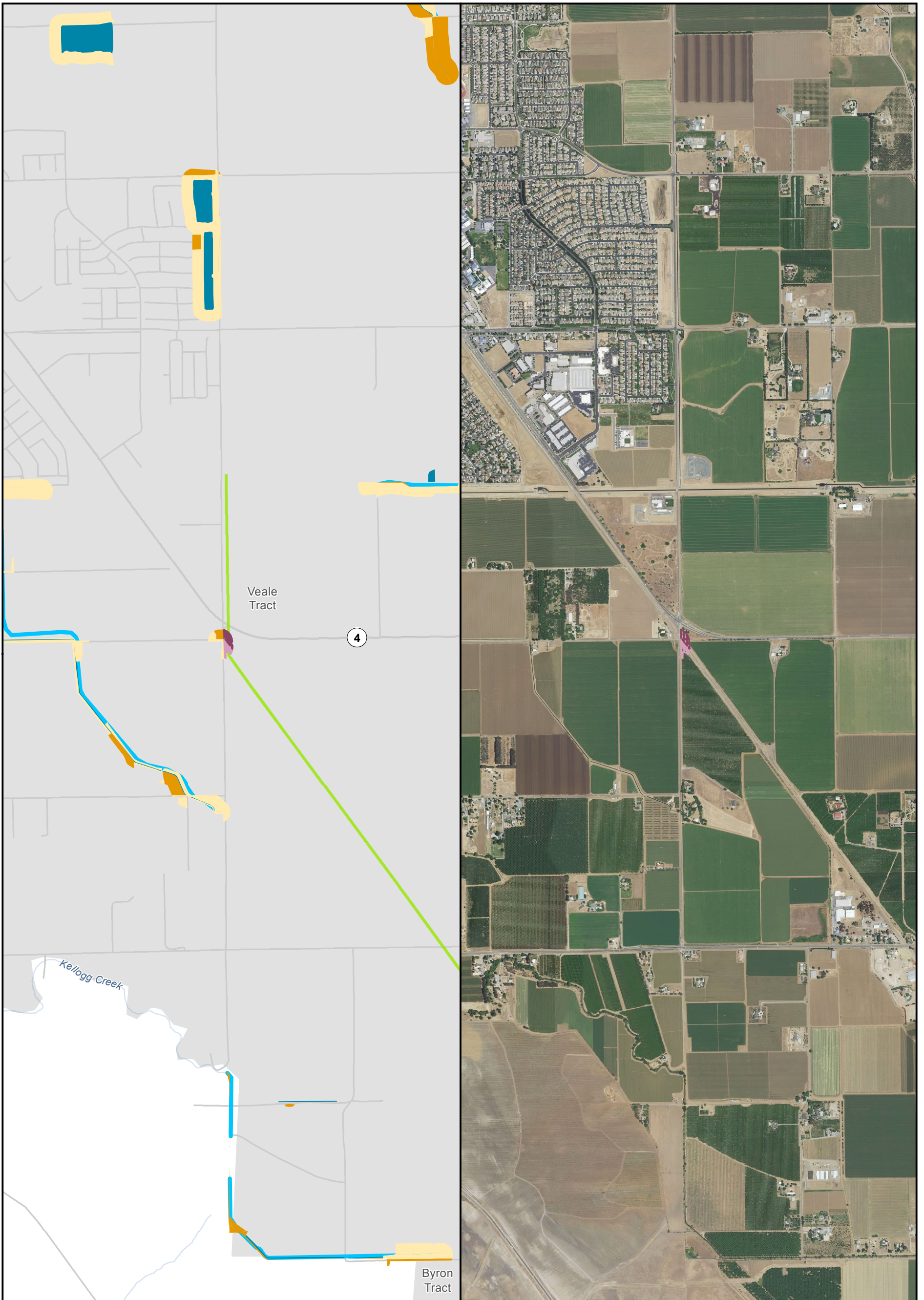


Sources: CCO Conveyance, CA WaterFix 2015; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013, ICF 2015; NAIP 2014



Impacts to Giant Garter Snake Modeled Habitat from Water Conveyance Facility Construction
Modified Pipeline Tunnel/Clifton Court Forebay Option
Transmission Line
Figure 6.6-34 of 6.6-36

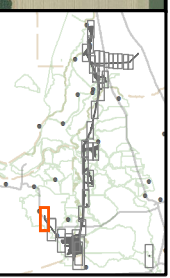
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● City	Modeled Habitat - Qualitative Range	Impacted Modeled Habitat - Qualitative Range	Project Area
— Major roads	Light Blue: Aquatic-Low	Light Pink: Aquatic-Low	Green Line: Permanent Transmission Lines
— State and Interstate Highways	Blue: Aquatic-Moderate	Red: Aquatic-Moderate	Dark Green Line: Temporary Transmission Lines
— Delta Island	Dark Blue: Aquatic-High	Dark Red: Aquatic-High	
	Yellow: Upland-Low	Pink: Upland-Low	
	Orange: Upland-Moderate	Dark Pink: Upland-Moderate	
	Dark Orange: Upland-High	Dark Purple: Upland-High	



** The location of the transmission lines have not been finalized. Transmission structures will be constructed to have the least impact to the surrounding habitats.

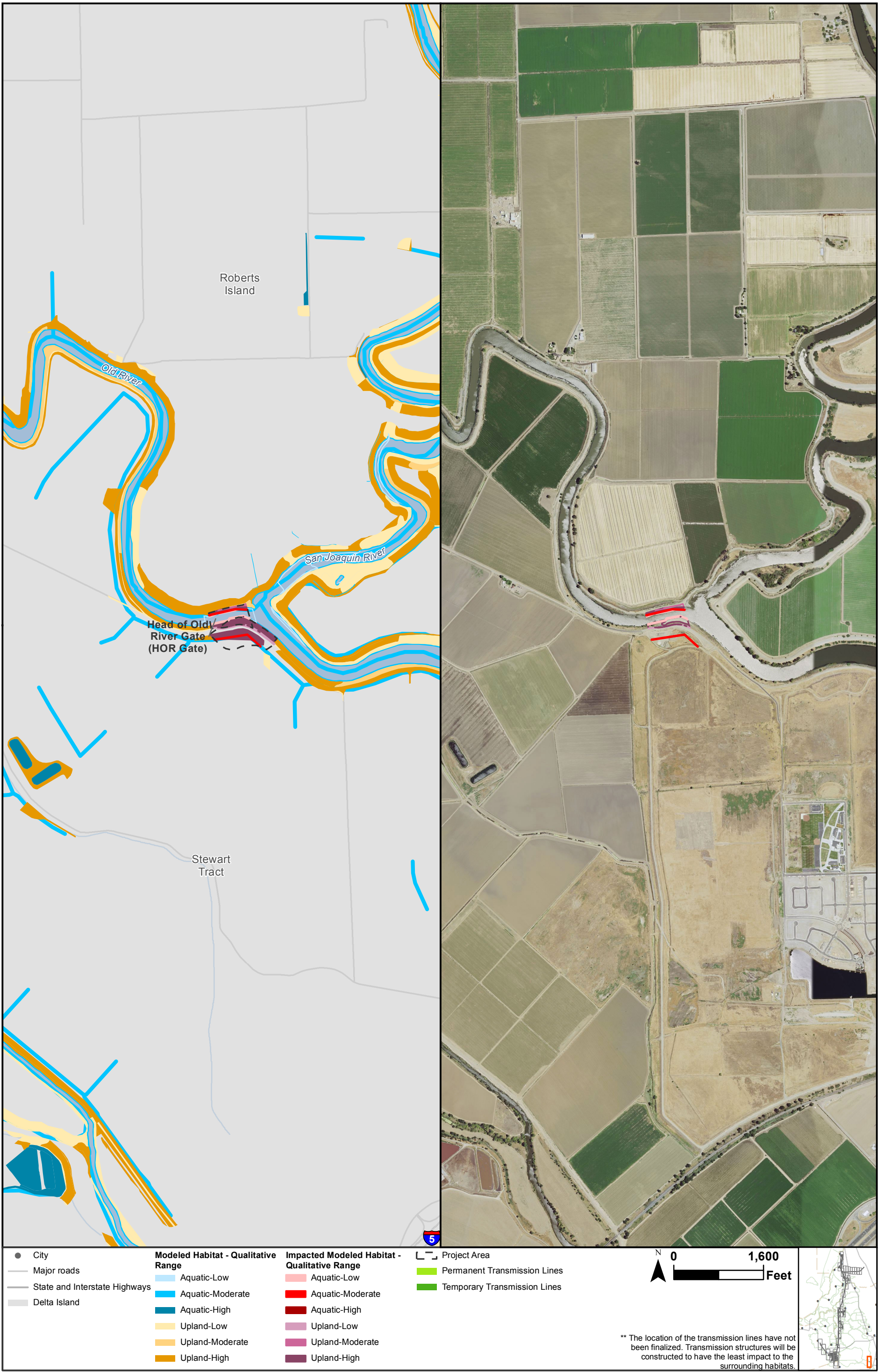


Sources: CCO Conveyance, CA WaterFix 2015; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013, ICF 2015; NAIP 2014



**Impacts to Giant Garter Snake Modeled Habitat from Water Conveyance Facility Construction
Modified Pipeline Tunnel/Clifton Court Forebay Option
Transmission Line
Figure 6.6-35 of 6.6-36**

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** The location of the transmission lines have not been finalized. Transmission structures will be constructed to have the least impact to the surrounding habitats.

Sources: CCO Conveyance, CA WaterFix 2015; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013, ICF 2015; NAIP 2014



Impacts to Giant Garter Snake Modeled Habitat from Water Conveyance Facility Construction
Modified Pipeline Tunnel/Clifton Court Forebay Option
Operable Barrier
Figure 6.6-36 of 6.6-36