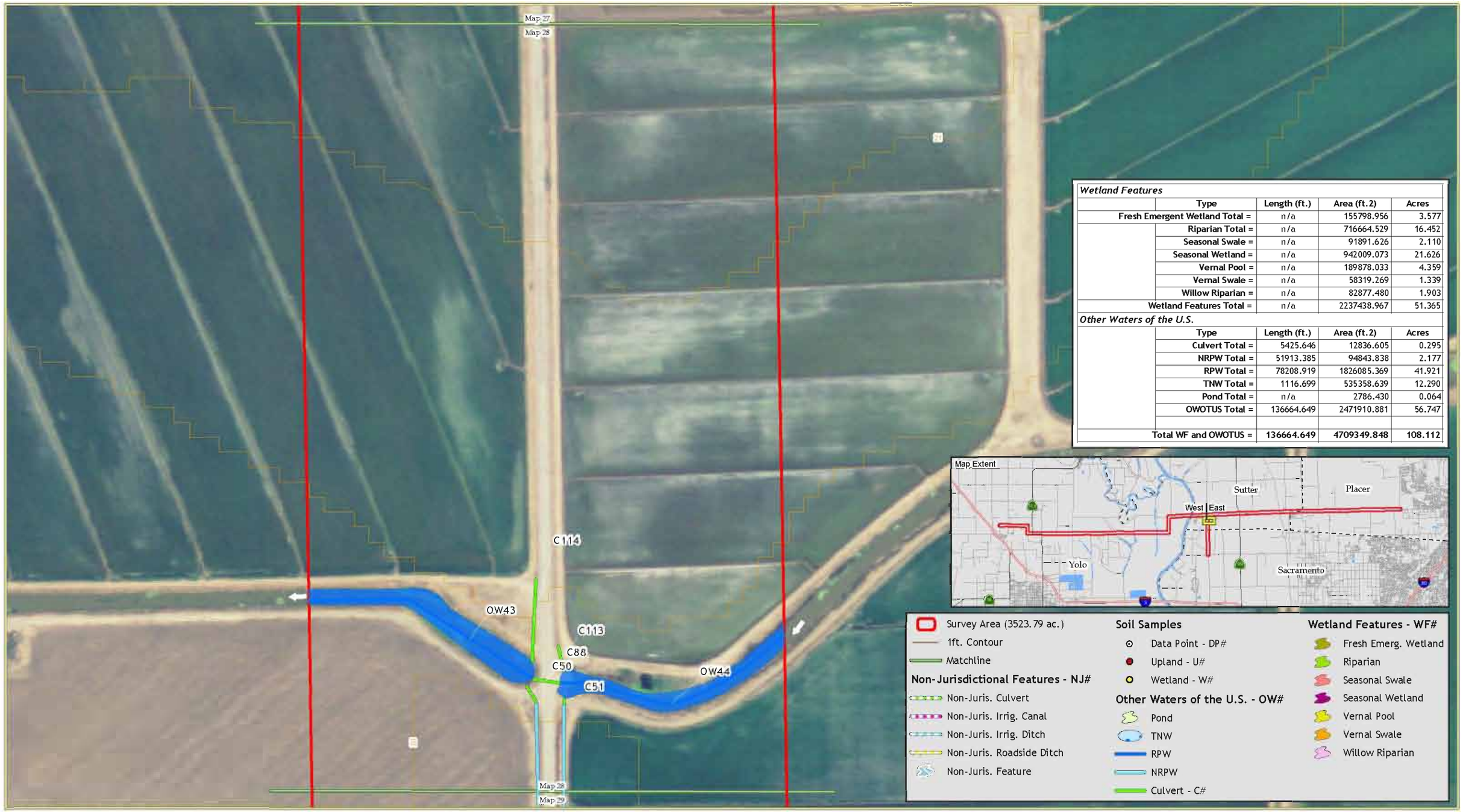

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	Type	Length (ft.)	Area (ft.2)	Acres
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	Riparian Total =	n/a	716664.529	16.452
	Seasonal Swale =	n/a	91891.626	2.110
	Seasonal Wetland =	n/a	942009.073	21.626
	Vernal Pool =	n/a	189878.033	4.359
	Vernal Swale =	n/a	58319.269	1.339
	Willow Riparian =	n/a	82877.480	1.903
Wetland Features Total =		n/a	2237438.967	51.365
Other Waters of the U.S.				
	Type	Length (ft.)	Area (ft.2)	Acres
	Culvert Total =	5425.646	12836.605	0.295
	NRPW Total =	51913.385	94843.838	2.177
	RPW Total =	78208.919	1826085.369	41.921
	TNW Total =	1116.699	535358.639	12.290
	Pond Total =	n/a	2786.430	0.064
	OWOTUS Total =	136664.649	2471910.881	56.747
Total WF and OWOTUS =		136664.649	4709349.848	108.112

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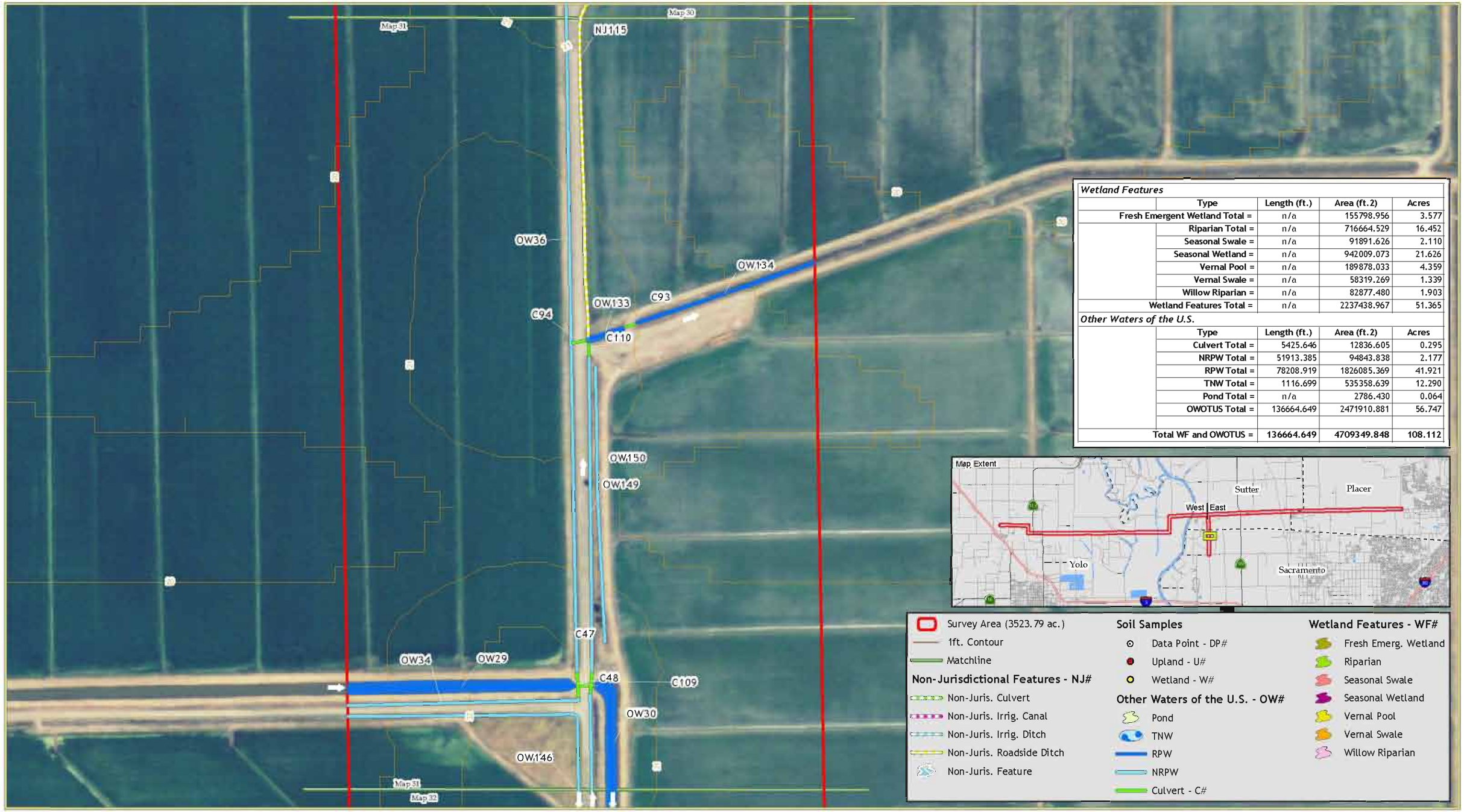

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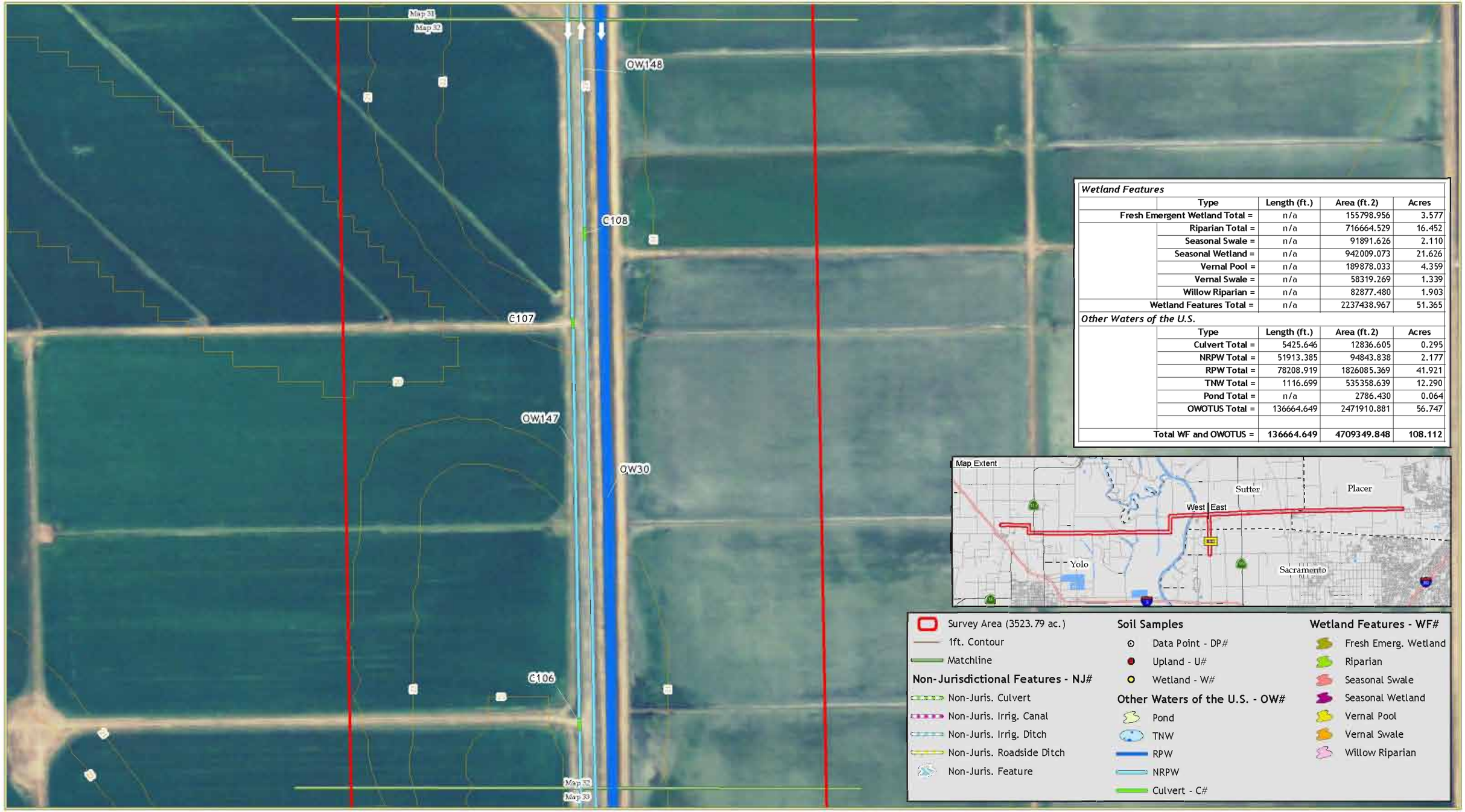

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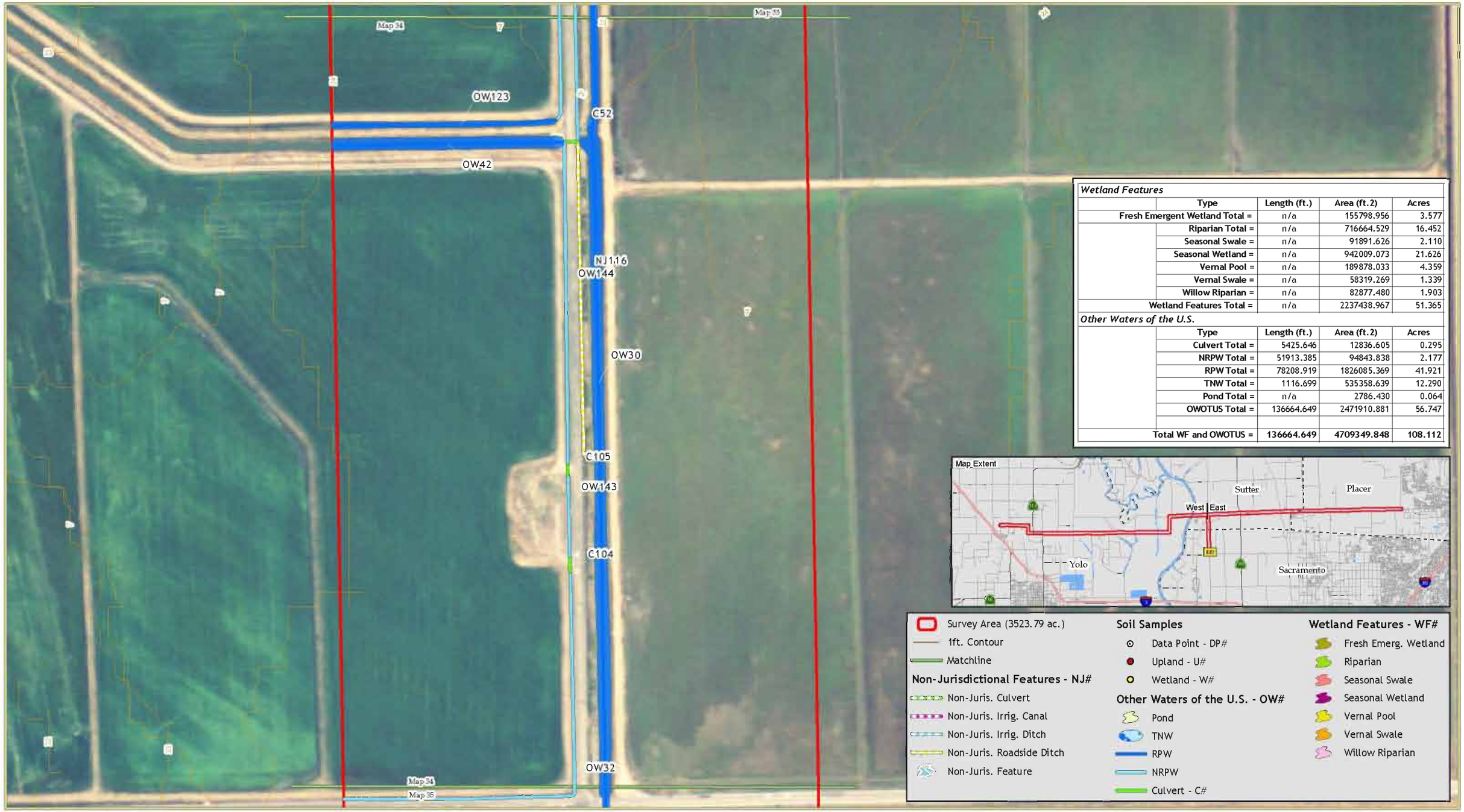

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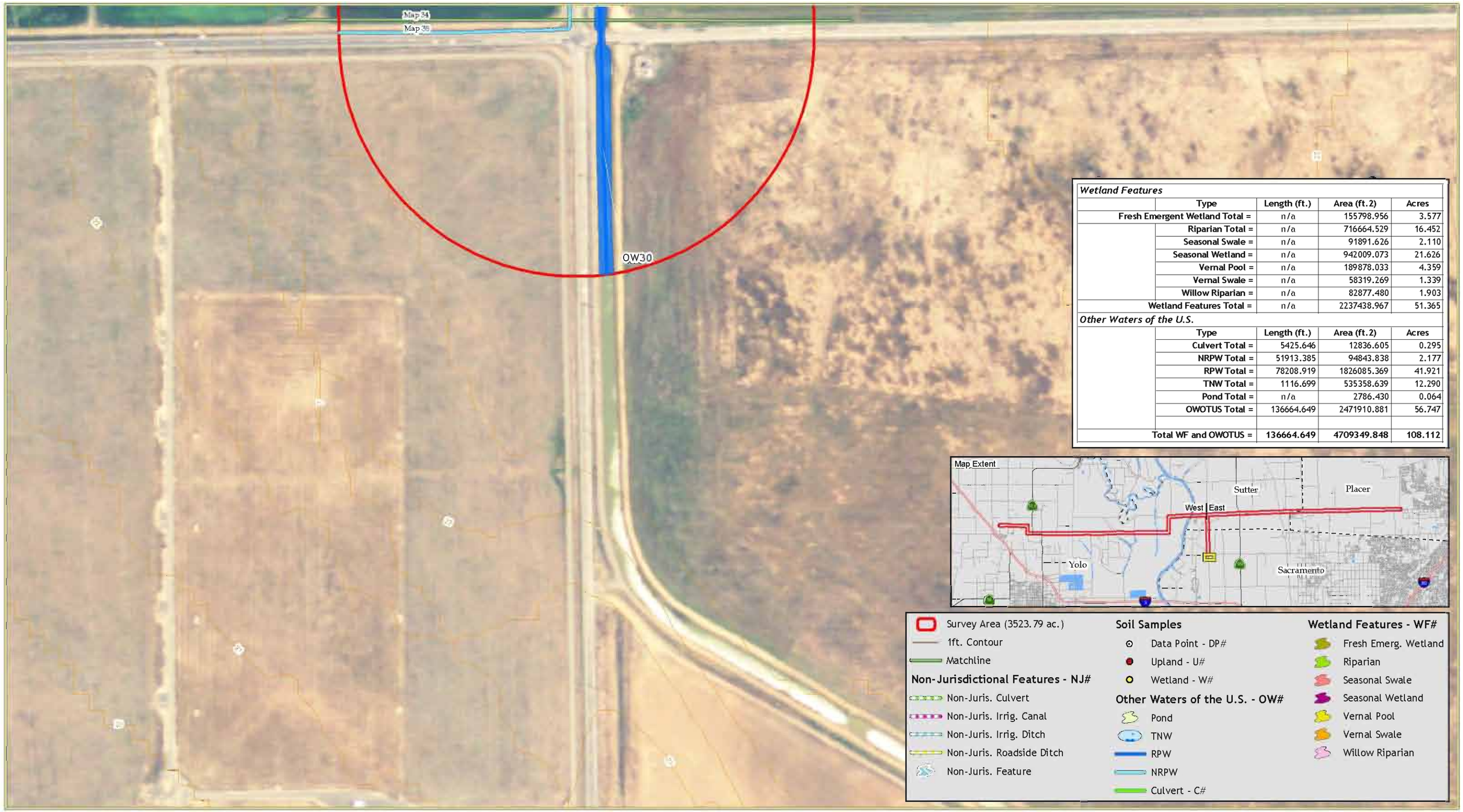

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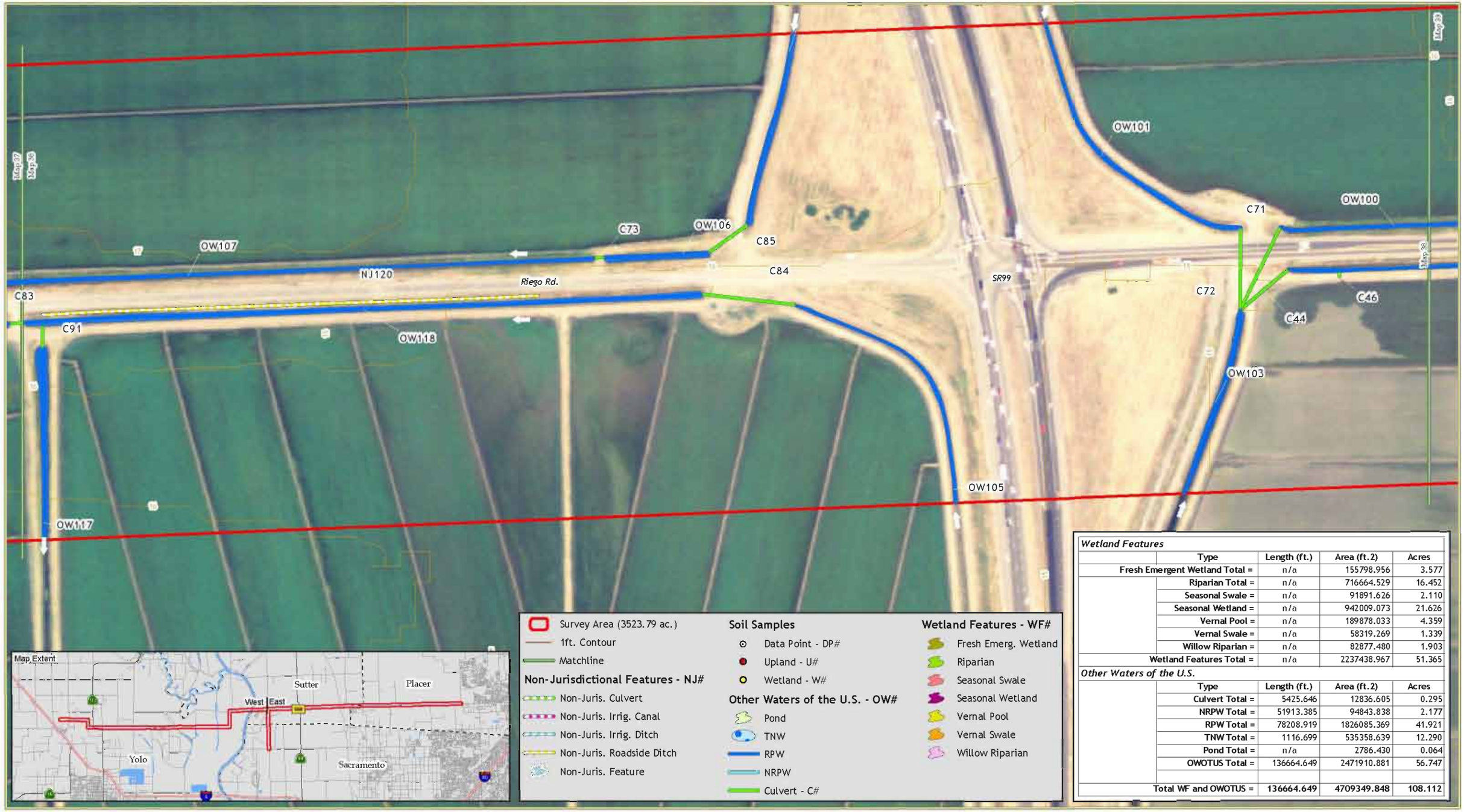

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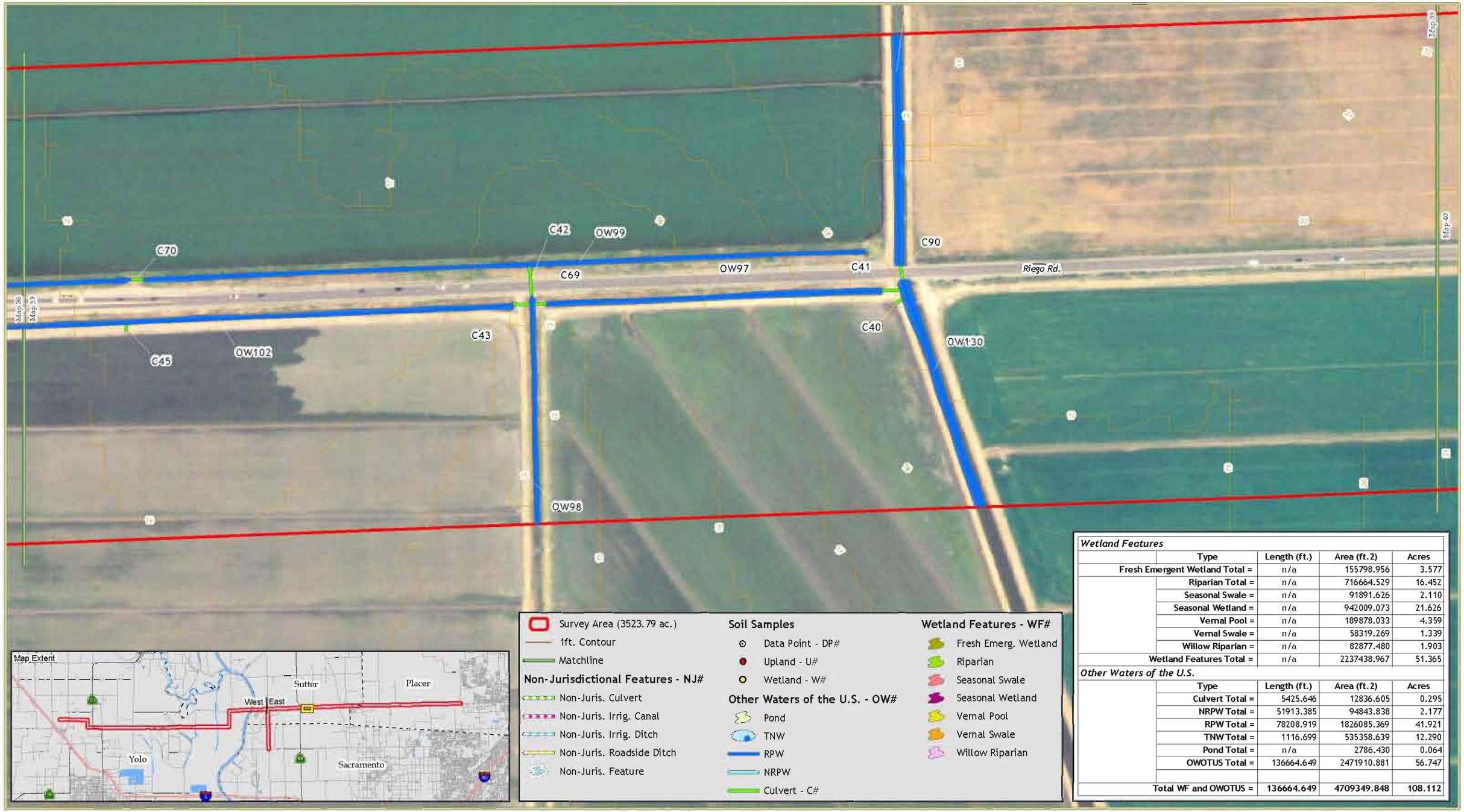

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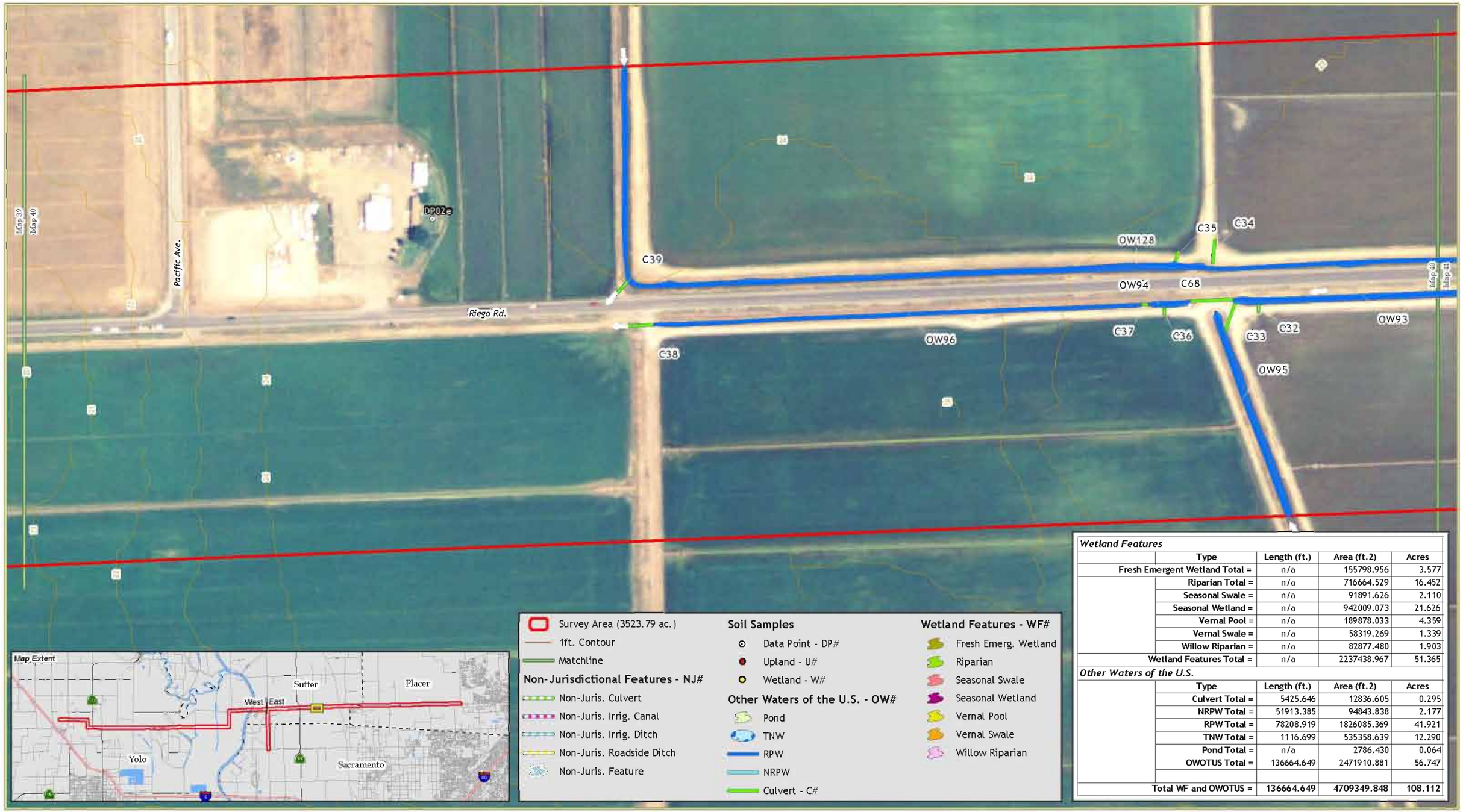

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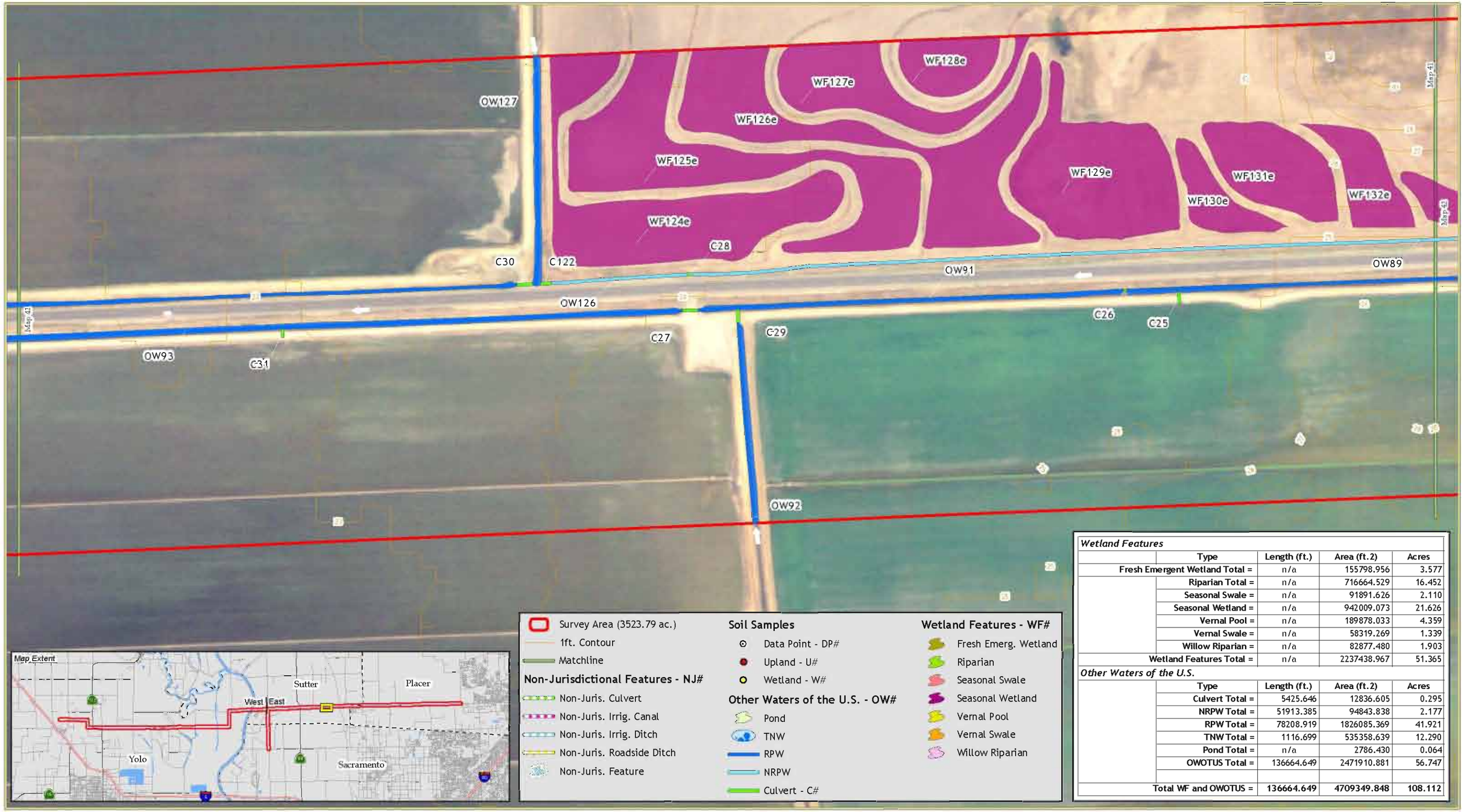

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	Seasonal Swale =	n/a	91891.626	2.110
	Seasonal Wetland =	n/a	942009.073	21.626
	Vernal Pool =	n/a	189878.033	4.359
	Vernal Swale =	n/a	58319.269	1.339
	Willow Riparian =	n/a	82877.480	1.903
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	TNW Total =	1116.699	535358.639	12.290
	Pond Total =	n/a	2786.430	0.064
	OWOTUS Total =	136664.649	2471910.881	56.747
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Feet
0 100 200

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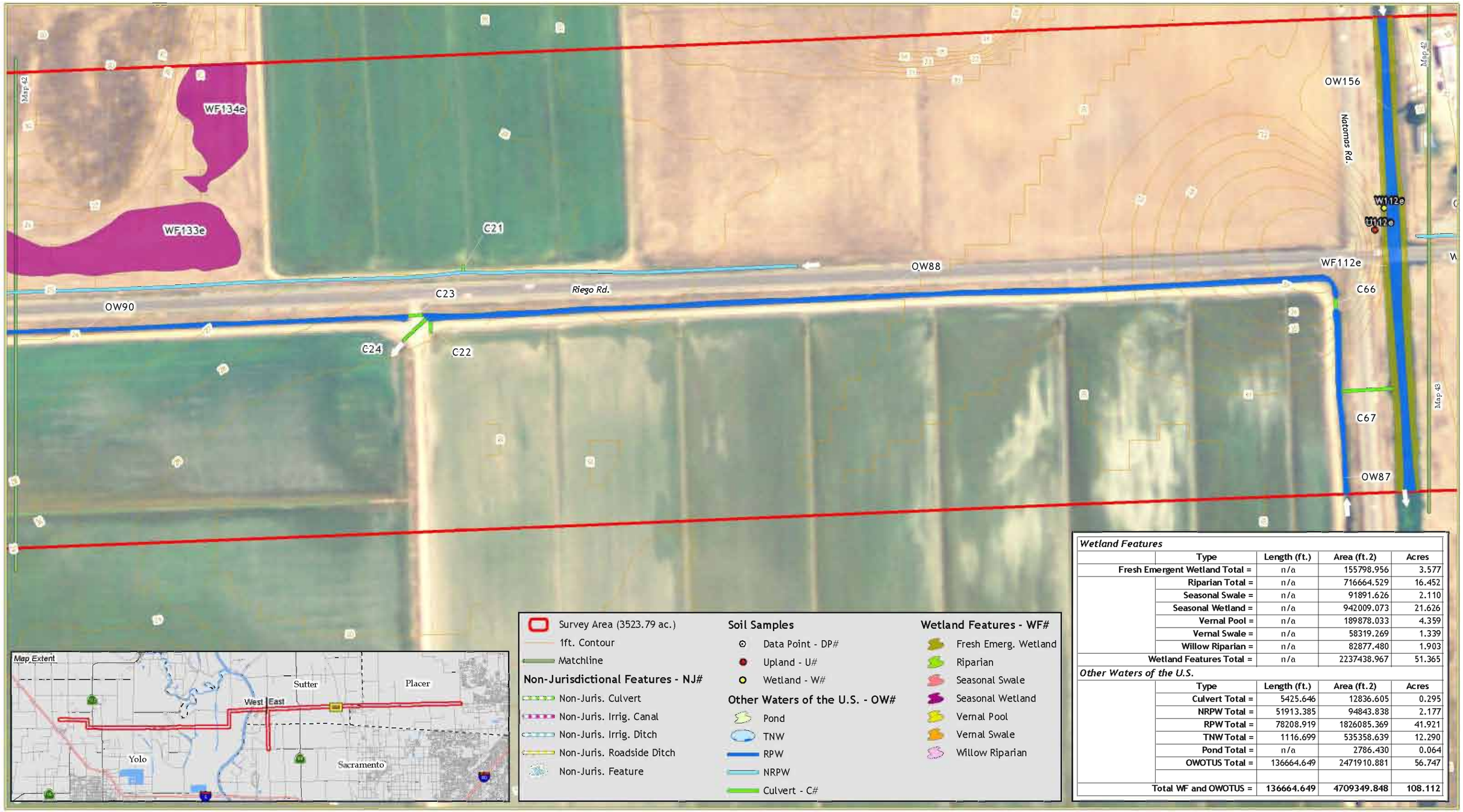

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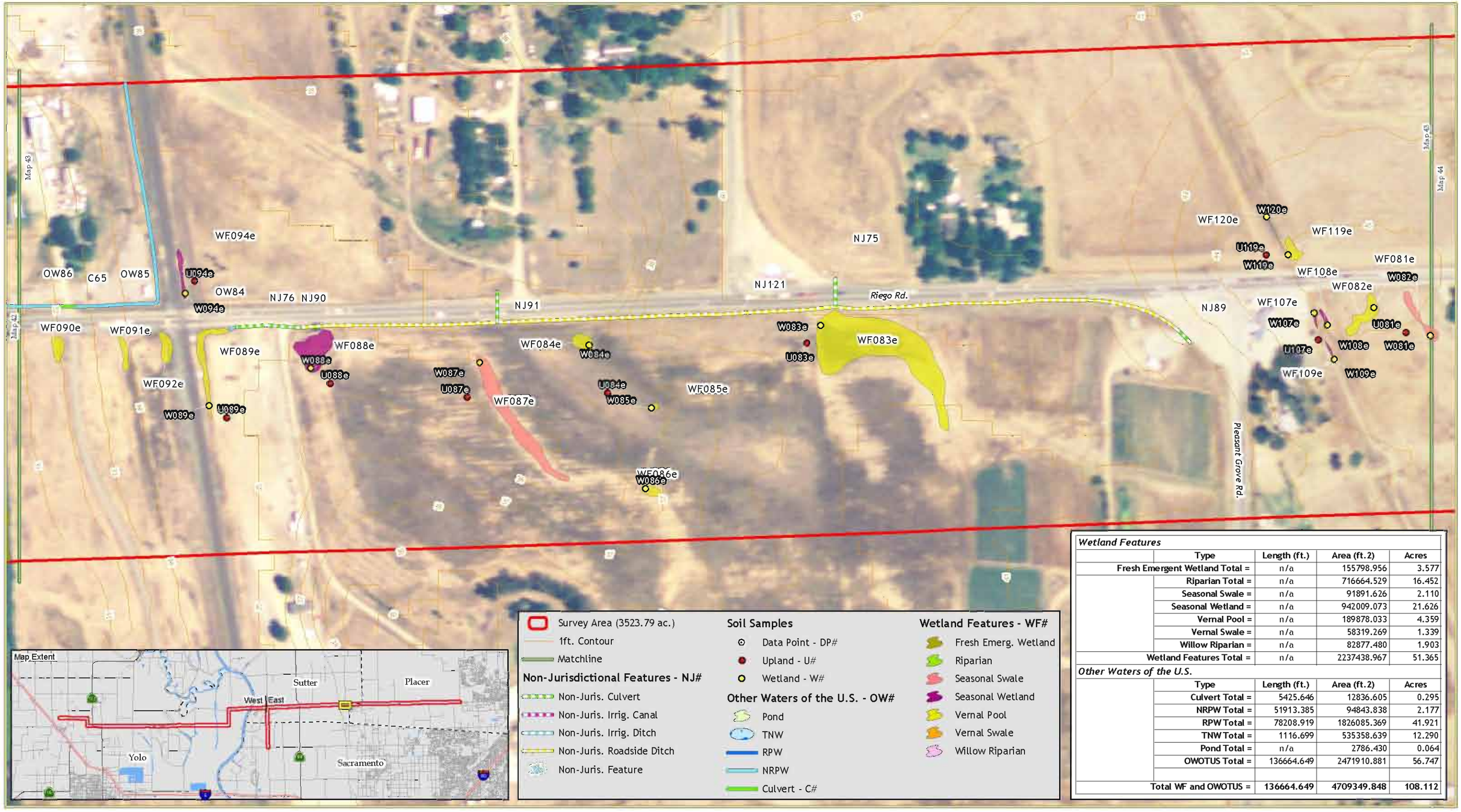

Survey Area (3523.79 ac.)
1ft. Contour
Matchline

Non-Jurisdictional Features - NJ#
Non-Juris. Culvert
Non-Juris. Irrig. Canal
Non-Juris. Irrig. Ditch
Non-Juris. Roadside Ditch
Non-Juris. Feature

Soil Samples
Data Point - DP#
Upland - U#
Wetland - W#

Other Waters of the U.S. - OW#
Pond
TNW
RPW
NRPW
Culvert - C#

Wetland Features - WF#
Fresh Emerg. Wetland
Riparian
Seasonal Swale
Seasonal Wetland
Vernal Pool
Vernal Swale
Willow Riparian

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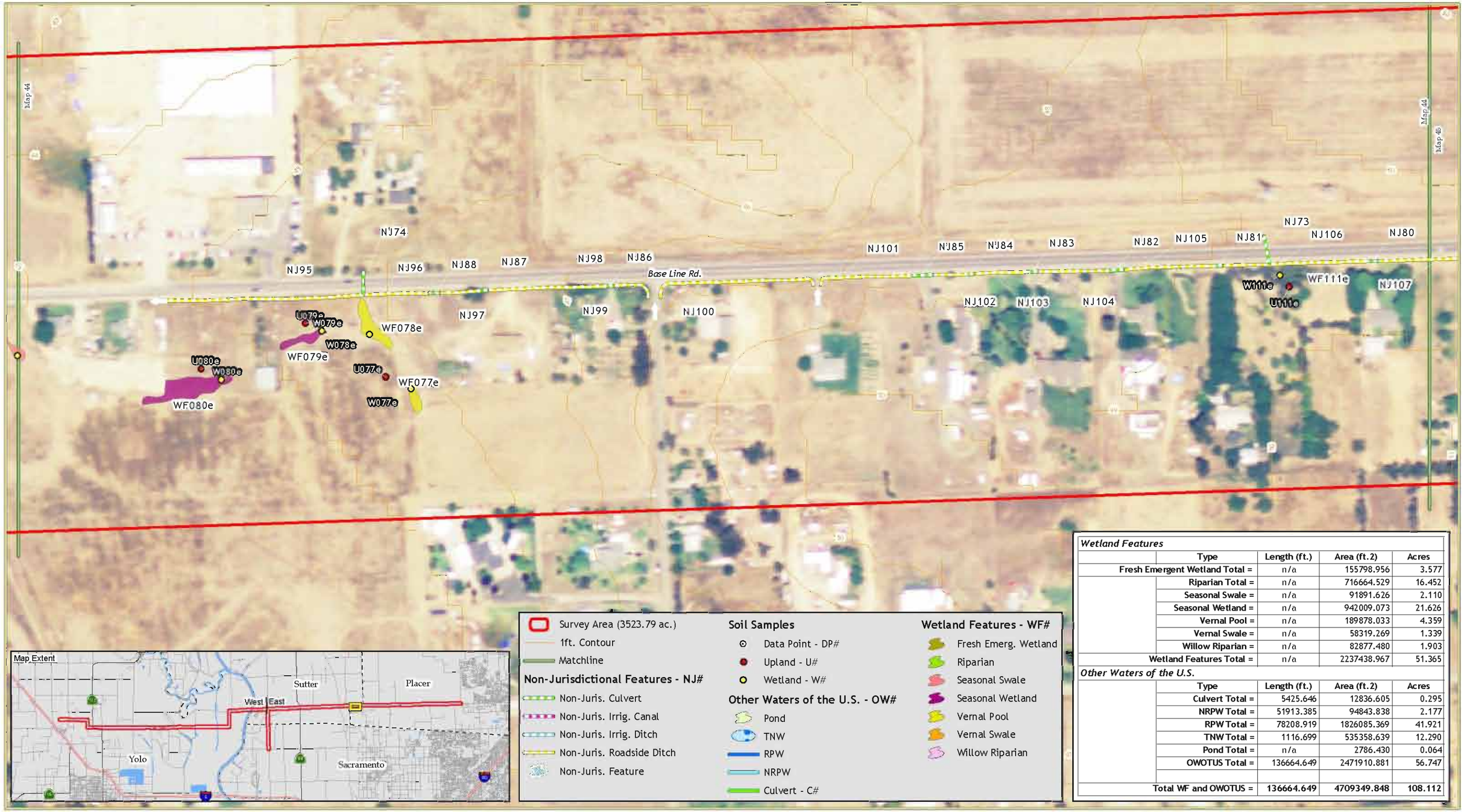

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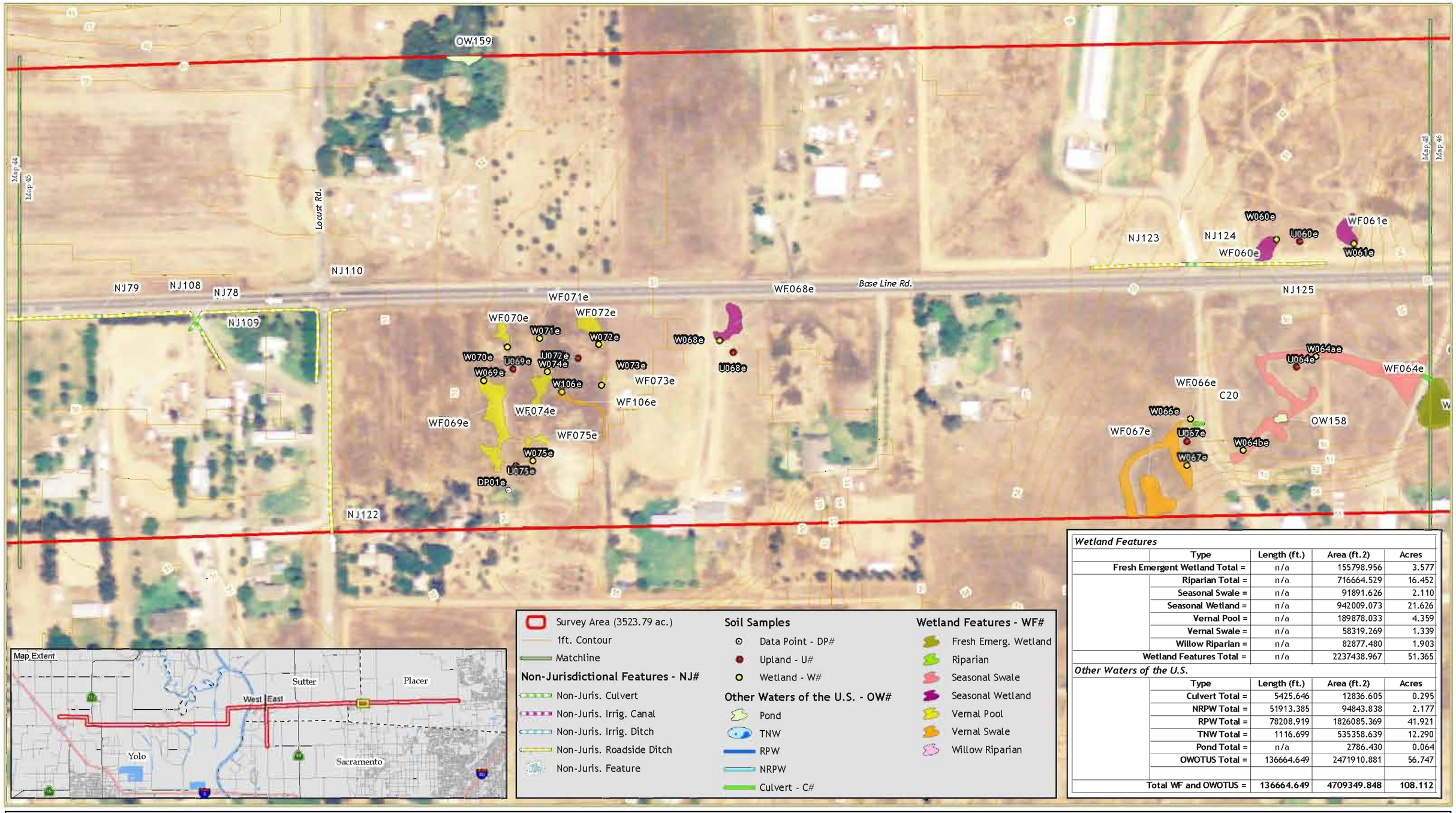

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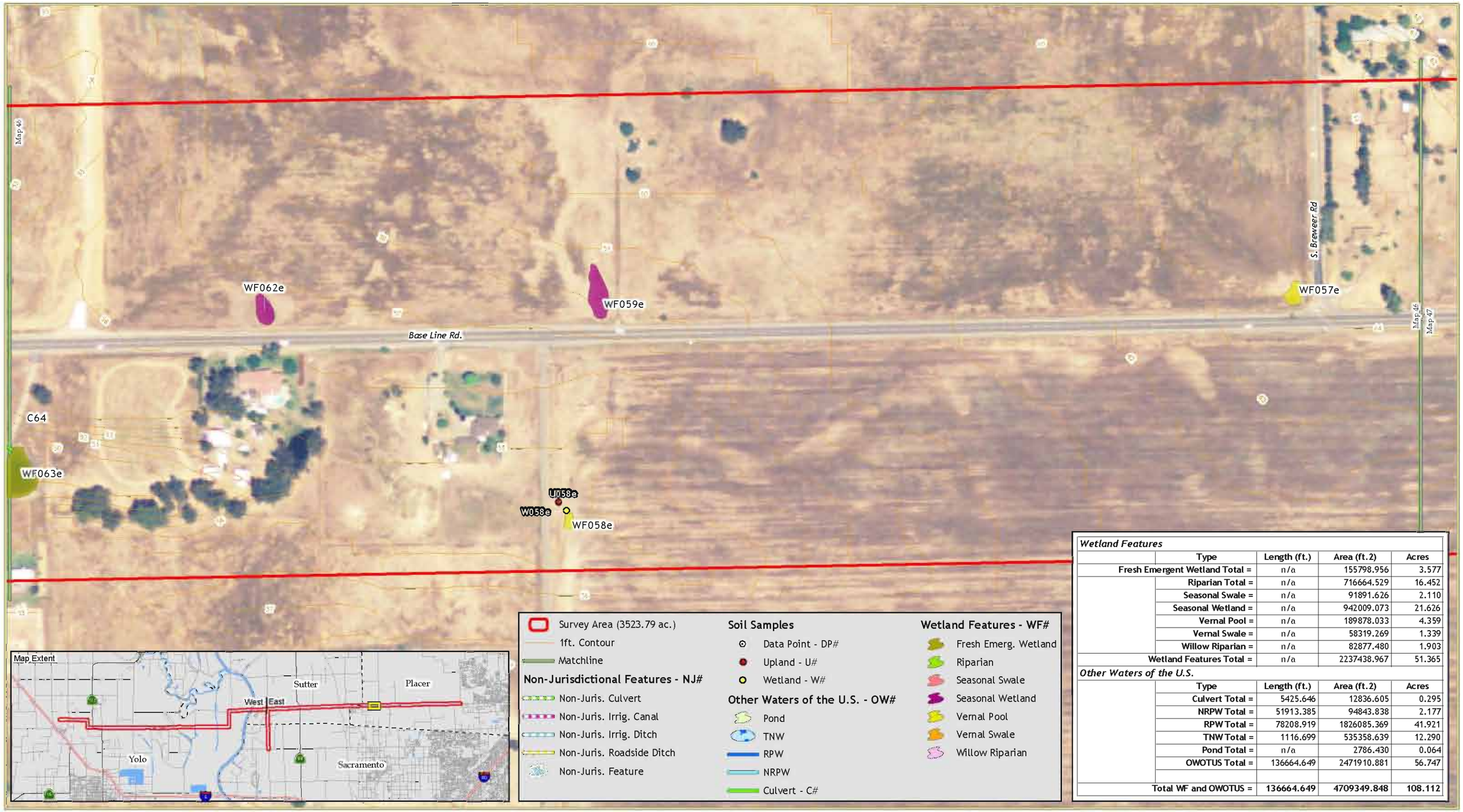

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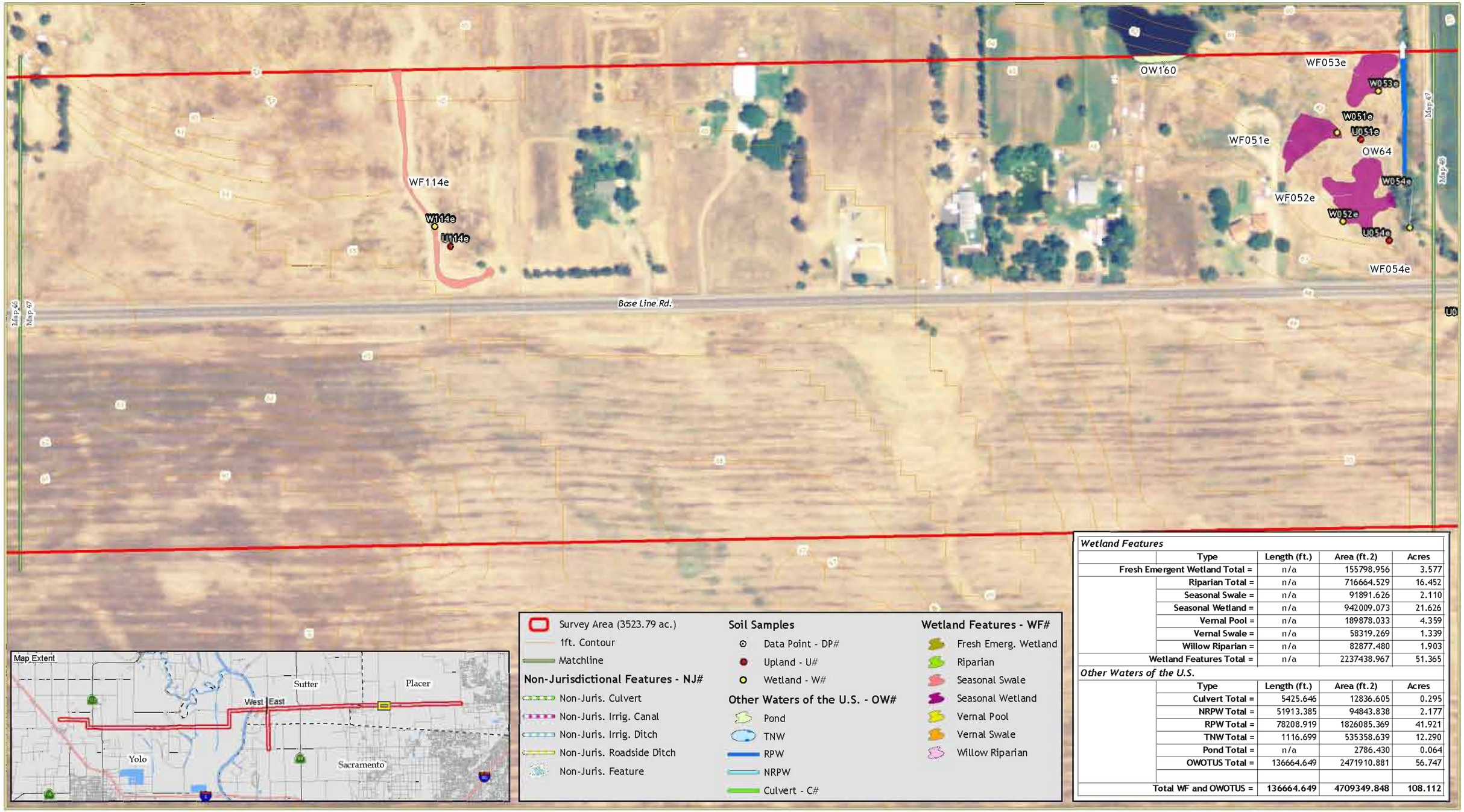

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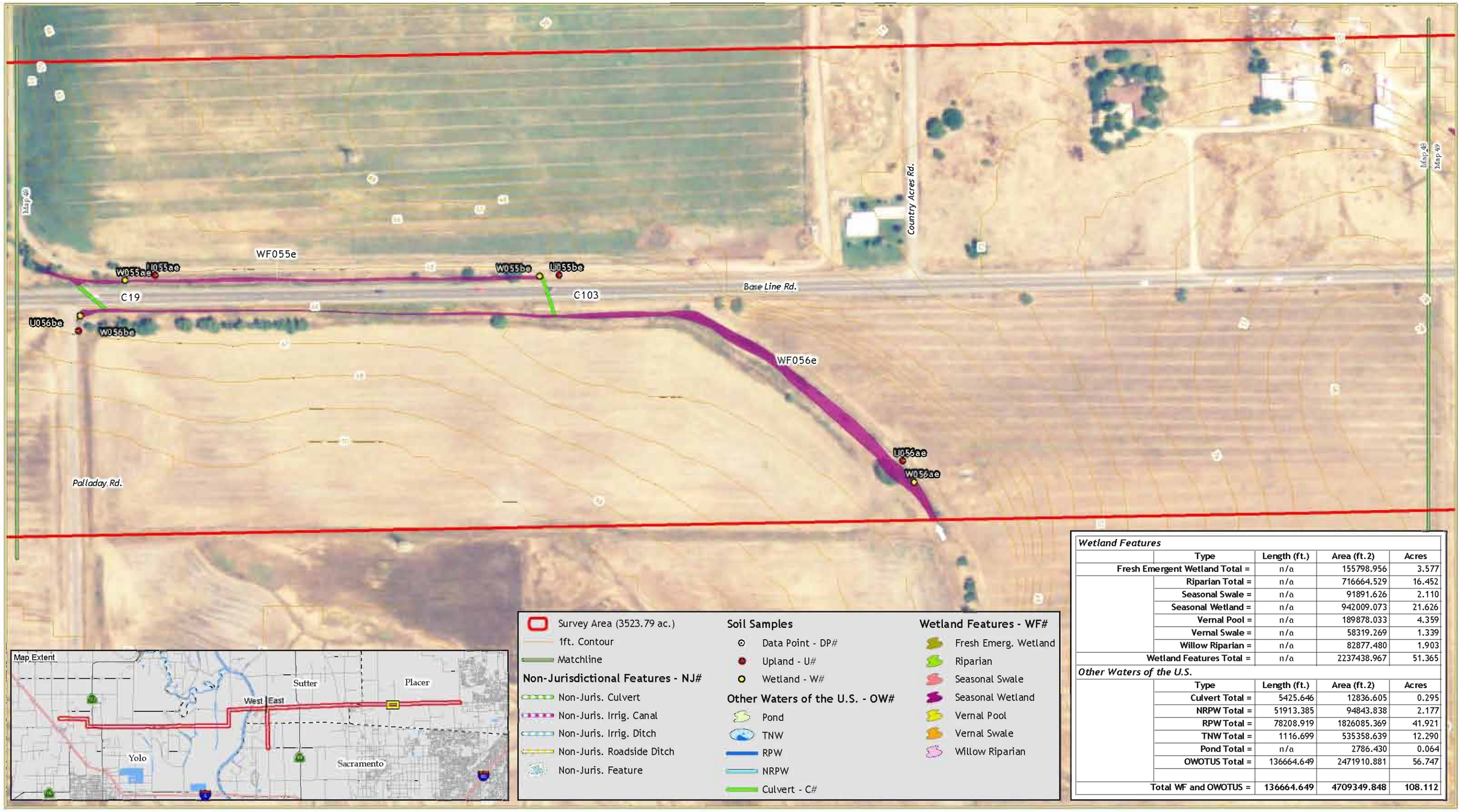

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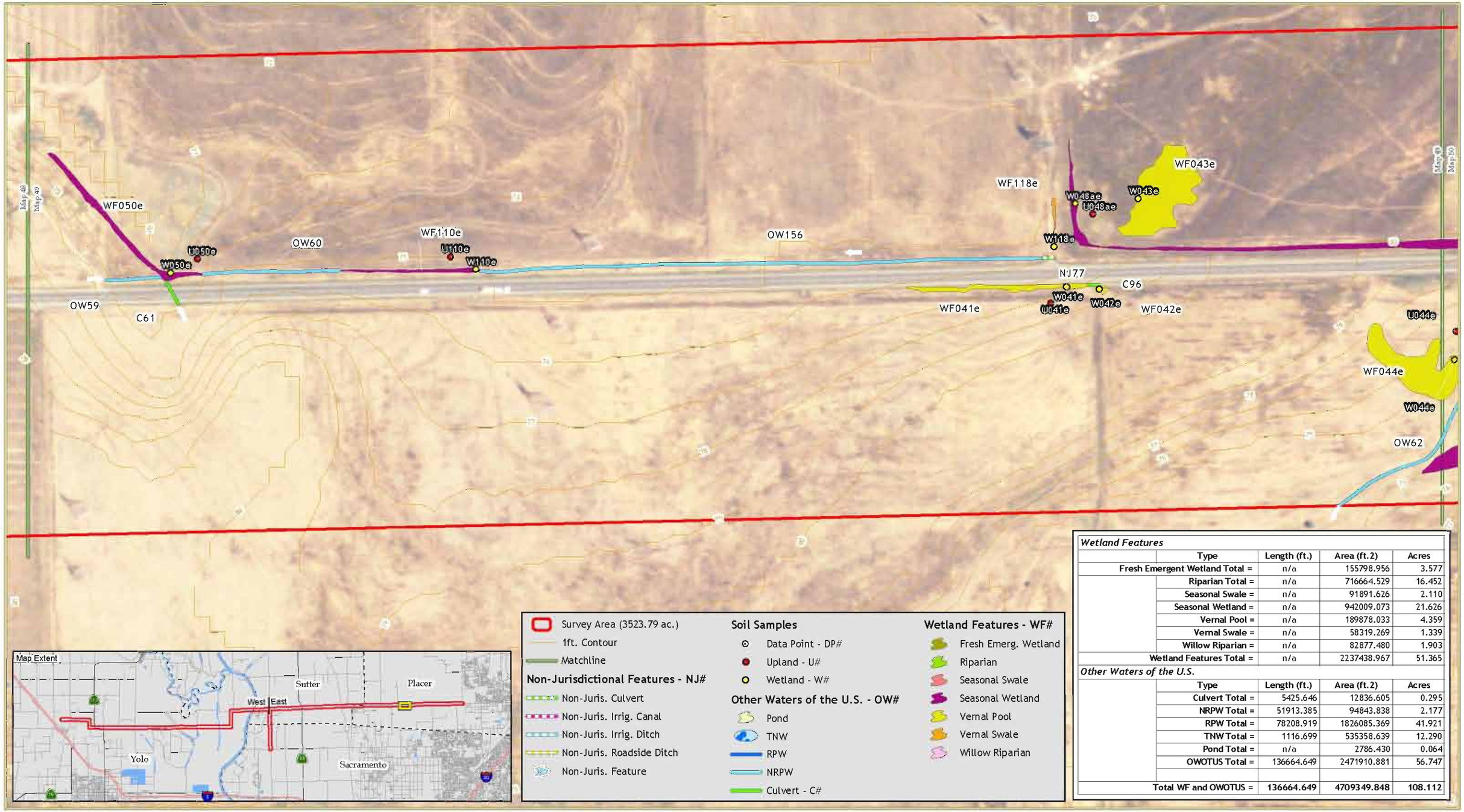

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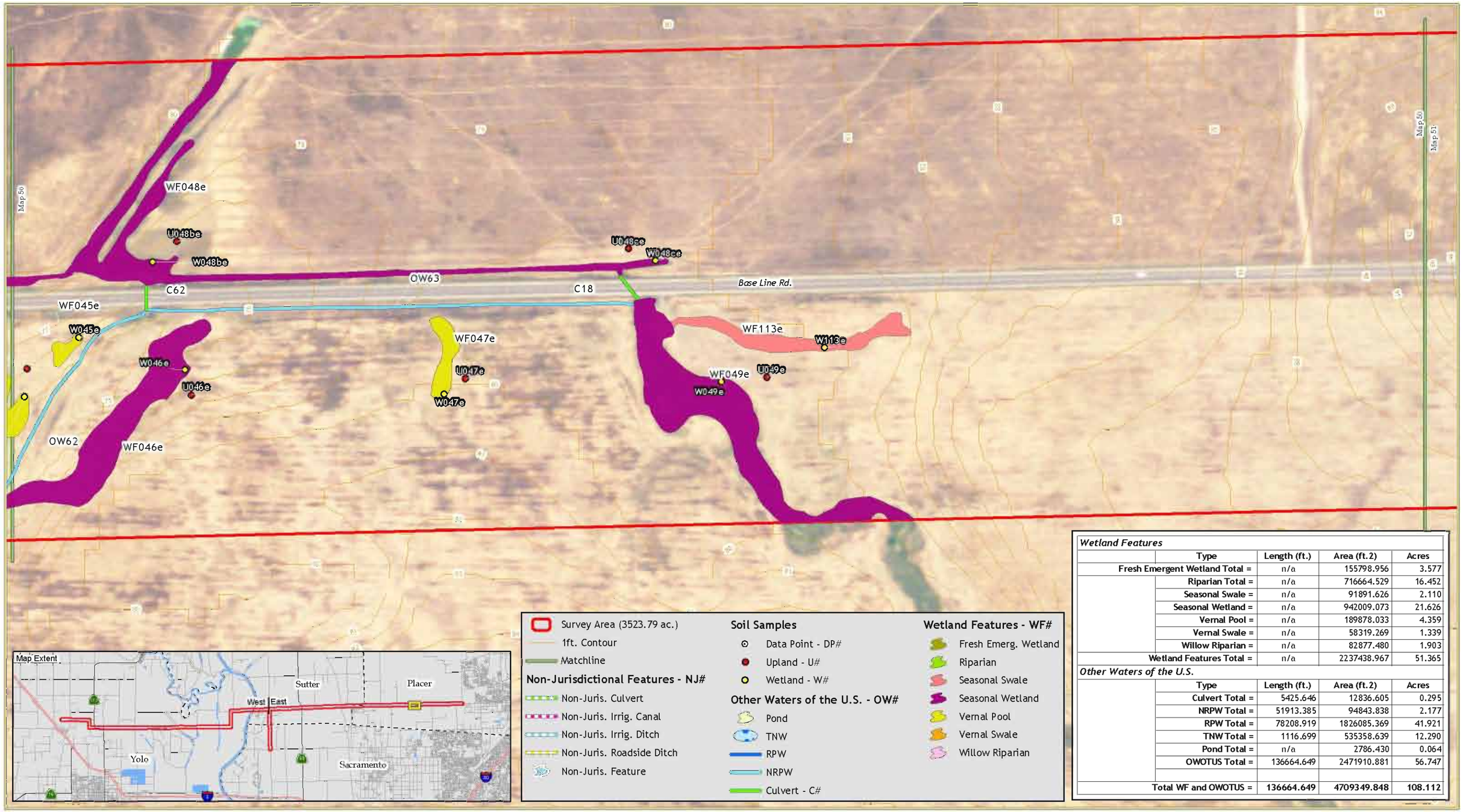

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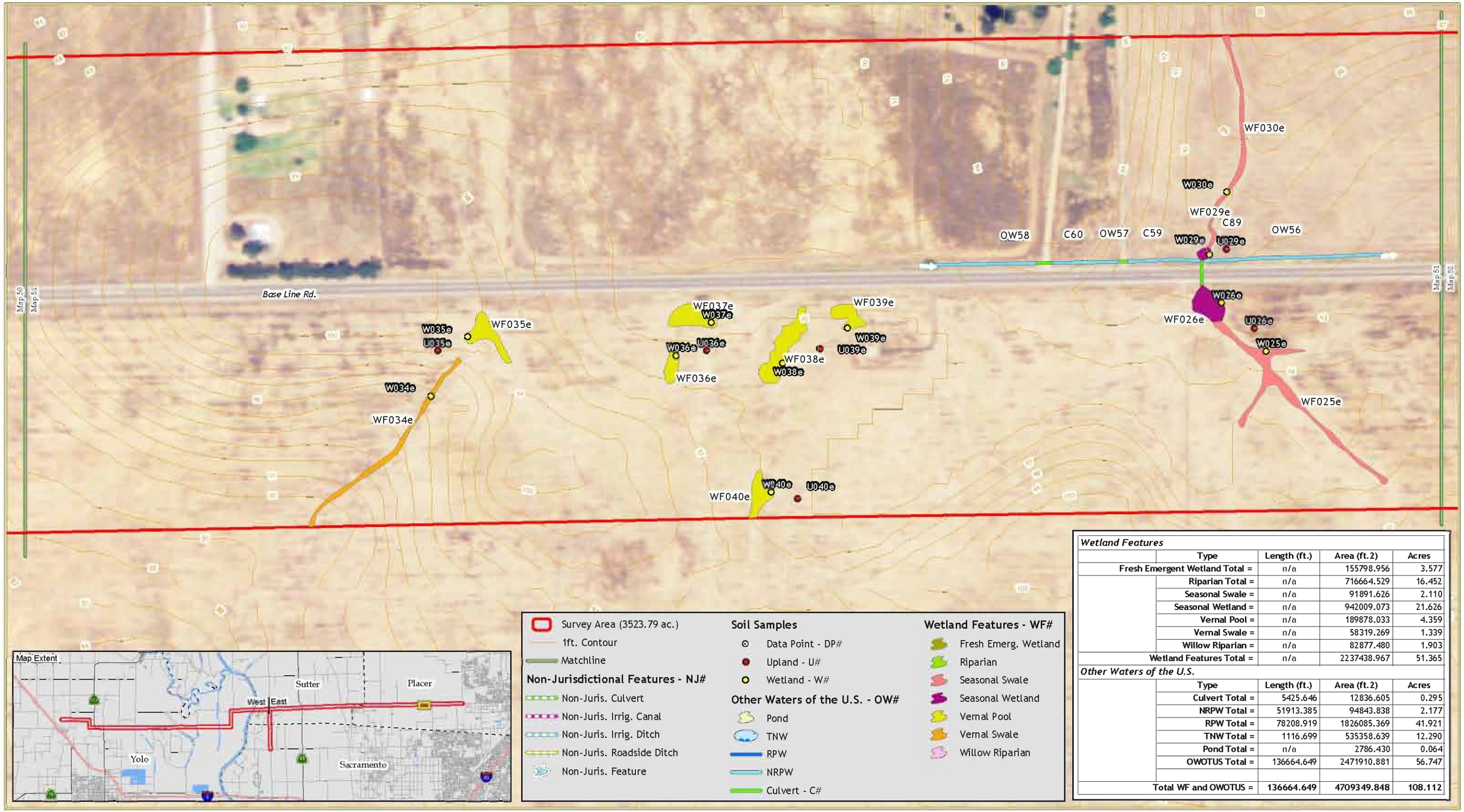

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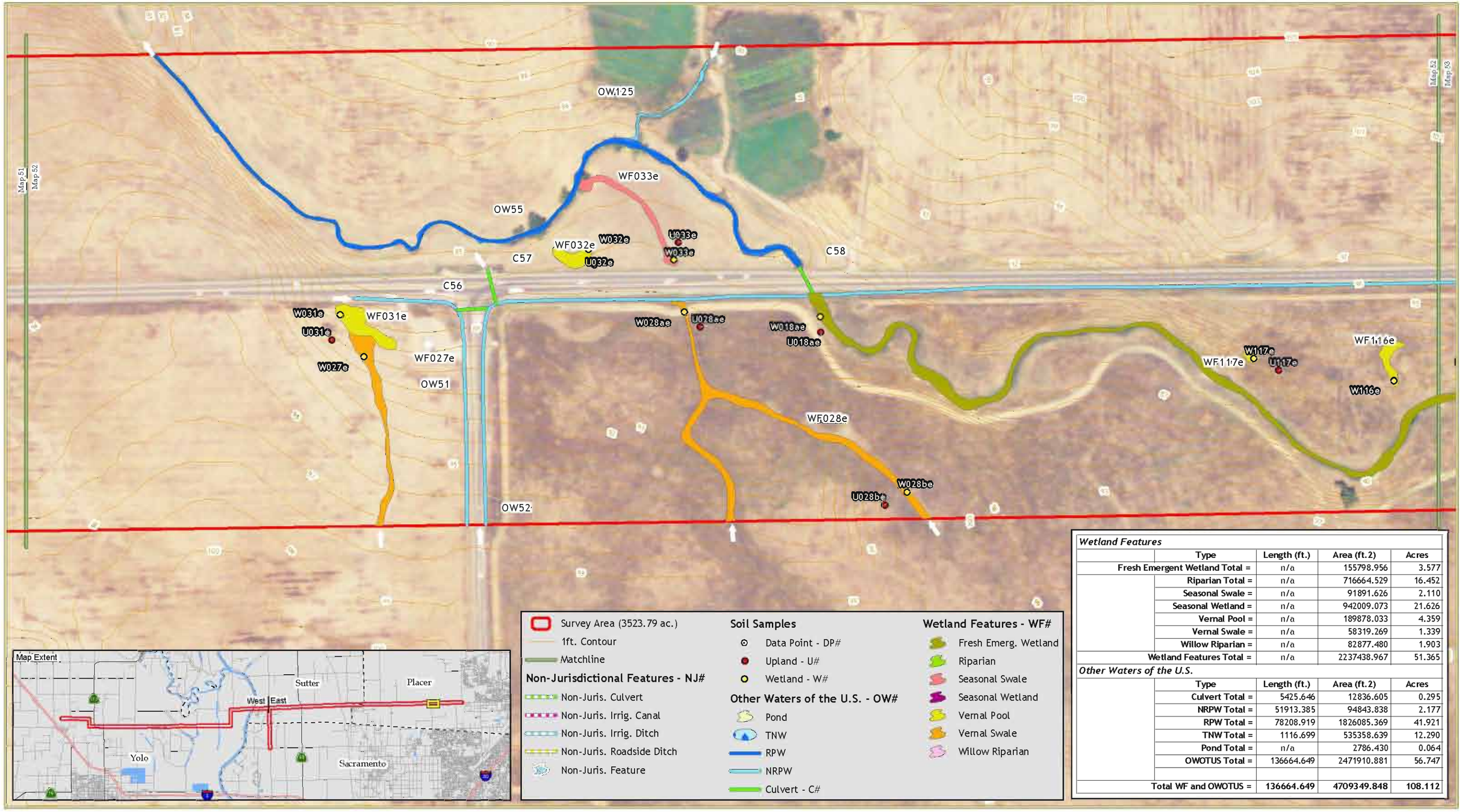

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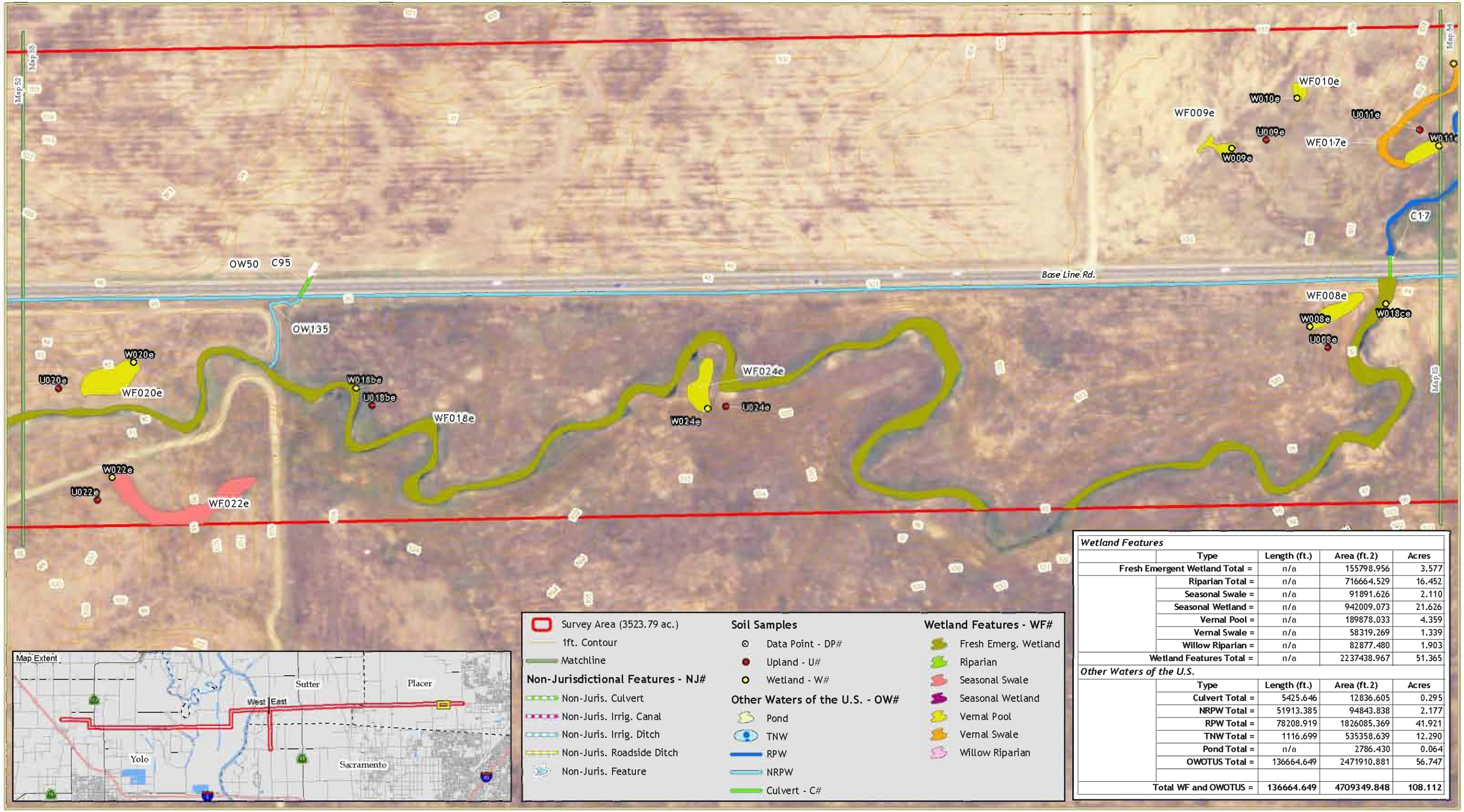

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	Type	Length (ft.)	Area (ft.2)	Acres
	Fresh Emergent Wetland Total =	n/a	155798.956	3.577
	Riparian Total =	n/a	716664.529	16.452
	Seasonal Swale =	n/a	91891.626	2.110
	Seasonal Wetland =	n/a	942009.073	21.626
	Vernal Pool =	n/a	189878.033	4.359
	Vernal Swale =	n/a	58319.269	1.339
	Willow Riparian =	n/a	82877.480	1.903
	Wetland Features Total =	n/a	2237438.967	51.365
Other Waters of the U.S.				
	Type	Length (ft.)	Area (ft.2)	Acres
	Culvert Total =	5425.646	12836.605	0.295
	NRPW Total =	51913.385	94843.838	2.177
	RPW Total =	78208.919	1826085.369	41.921
	TNW Total =	1116.699	535358.639	12.290
	Pond Total =	n/a	2786.430	0.064
	OWOTUS Total =	136664.649	2471910.881	56.747
	Total WF and OWOTUS =	136664.649	4709349.848	108.112

All features to remain preliminary until written verification from the USACE
Survey area derived from 500 ft. buffer of roadway
Surveyor West EA, BT Survey Dates: 5/3/07, 5/8/07, 5/14/07, 6/21/07
Surveyor East JG,SI,EA Survey Dates 7/21, 24 - 28, 8/10 & 25, 2006
Aerial Feb. 2005 (NAIP) Map Date August 6, 2007 Revised August 21, 2007

Feet
0 100 200

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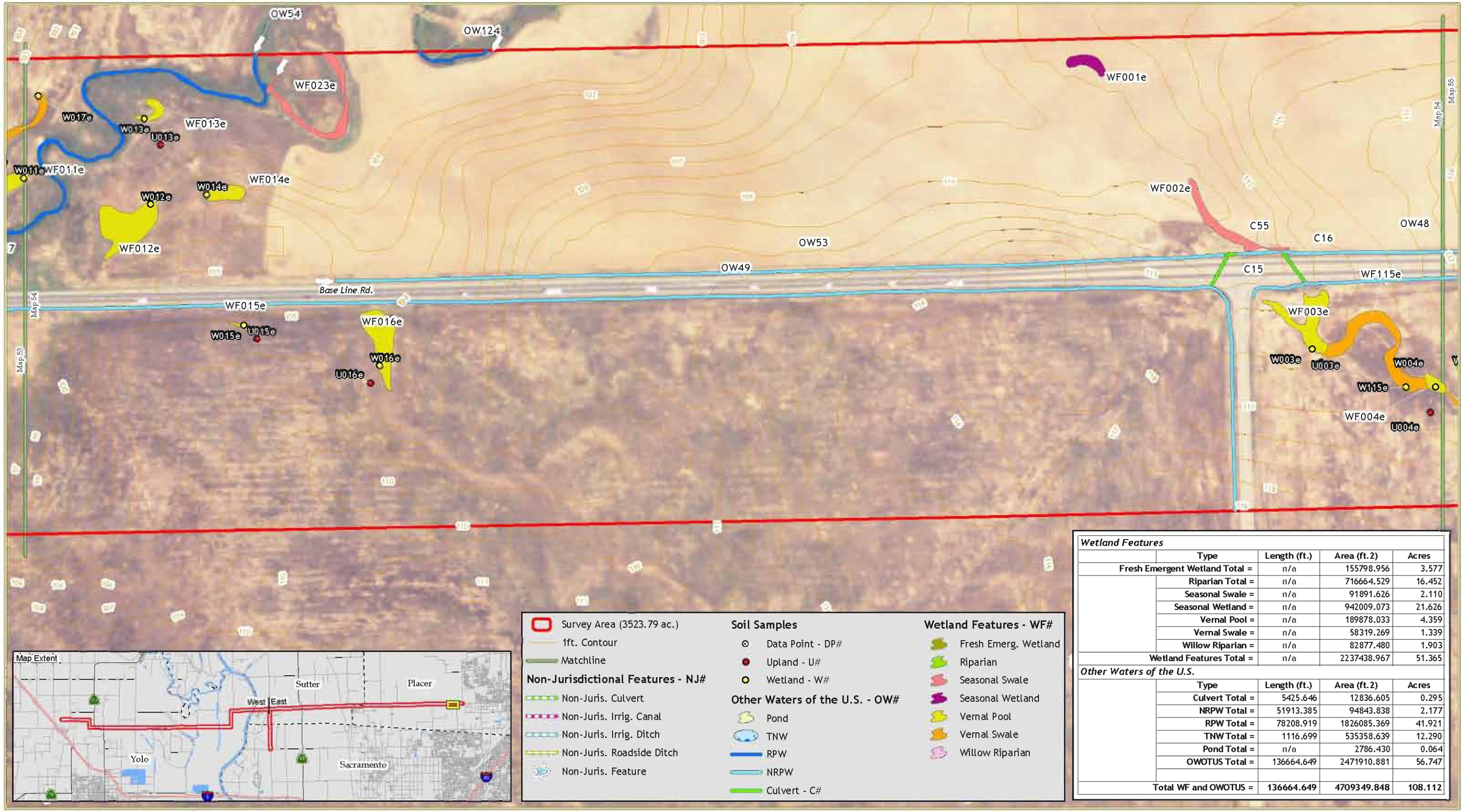

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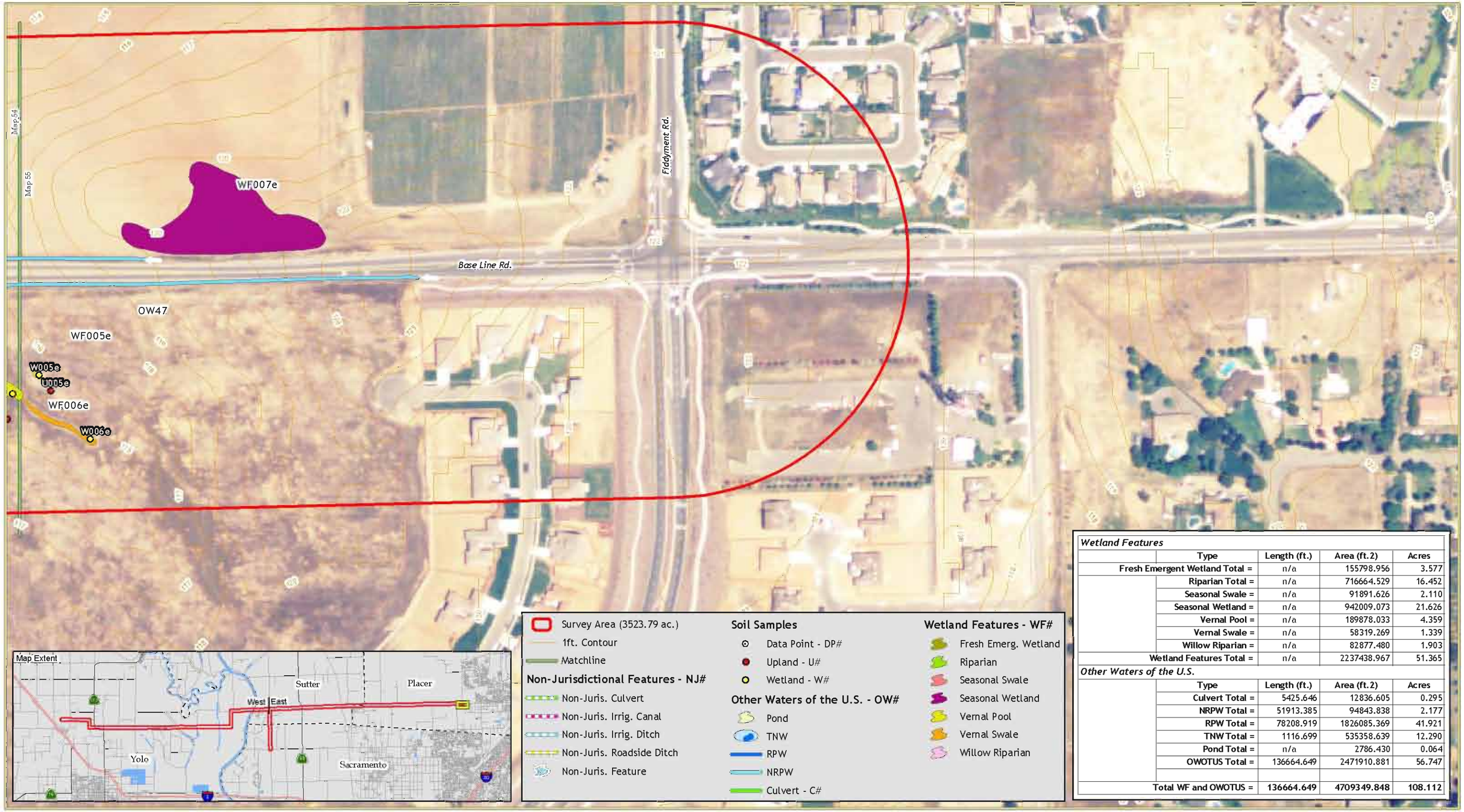
Aerial Feb. 2005 (NAIP) Map Date August 6, 2007 Revised August 21, 2007

Feet
0 100 200

GALLAWAY CONSULTING, INC.



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Surveyor West: EA, BT Survey Dates: 5/3/07, 5/8/07, 5/14/07, 6/21/07
Surveyor East: JG,SL,EA Survey Dates: 7/21, 24 - 28, 8/10 & 25, 2006
Aerial: Feb. 2005 (NAIP) Map Date: August 6, 2007 Revised: August 21, 2007

Feet
0 100 200

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Attachment A