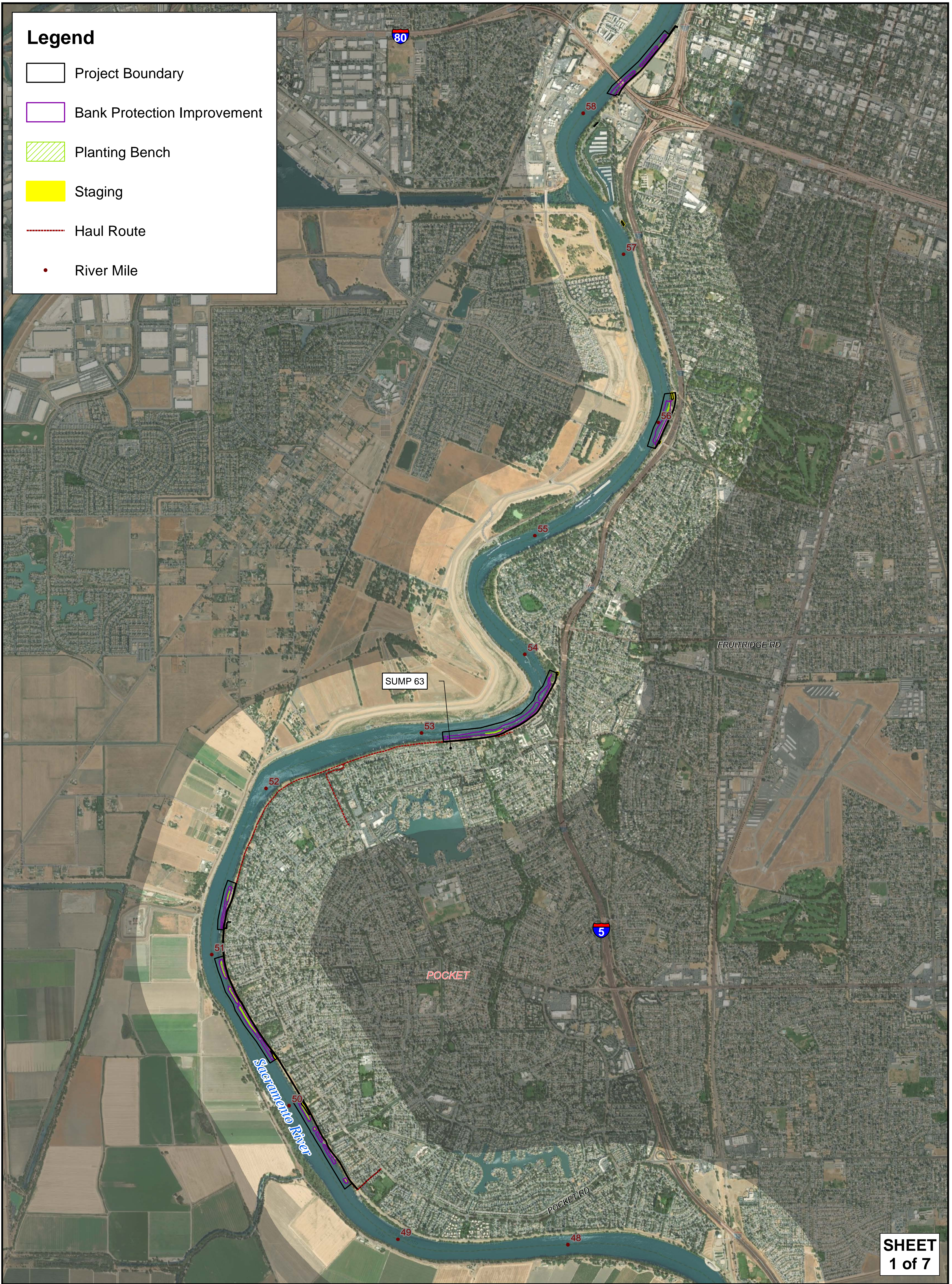


Appendix 1

Overview, Staging, Access, and Haul Route Maps

Legend

- Project Boundary
- Bank Protection Improvement
- Planting Bench
- Staging
- Haul Route
- River Mile



SHEET
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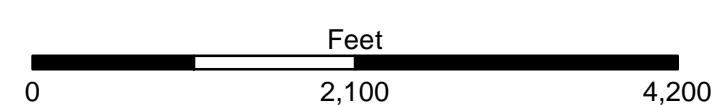
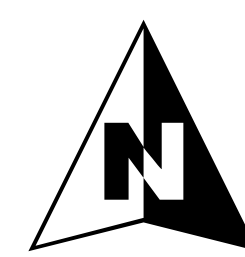


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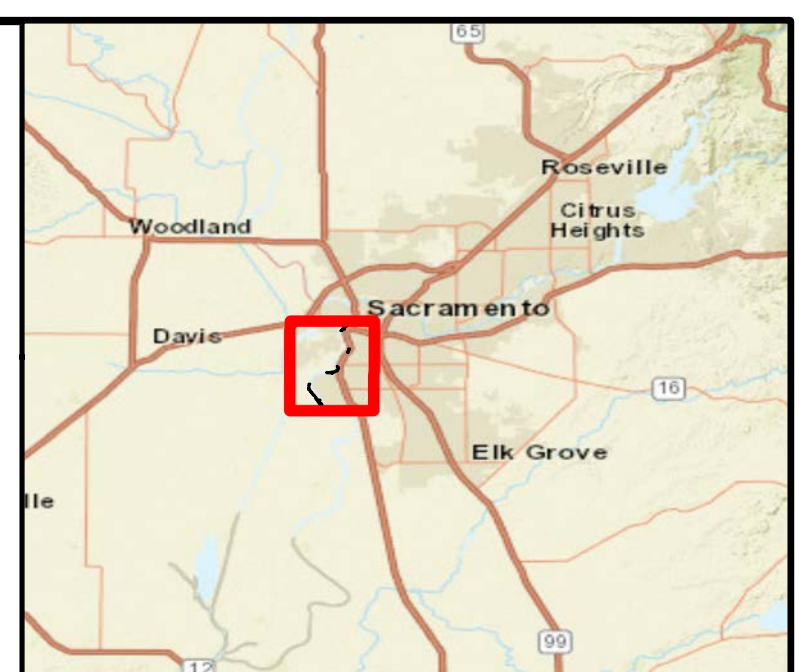


SR EROSION C2 OVERVIEW

ARCF 2016

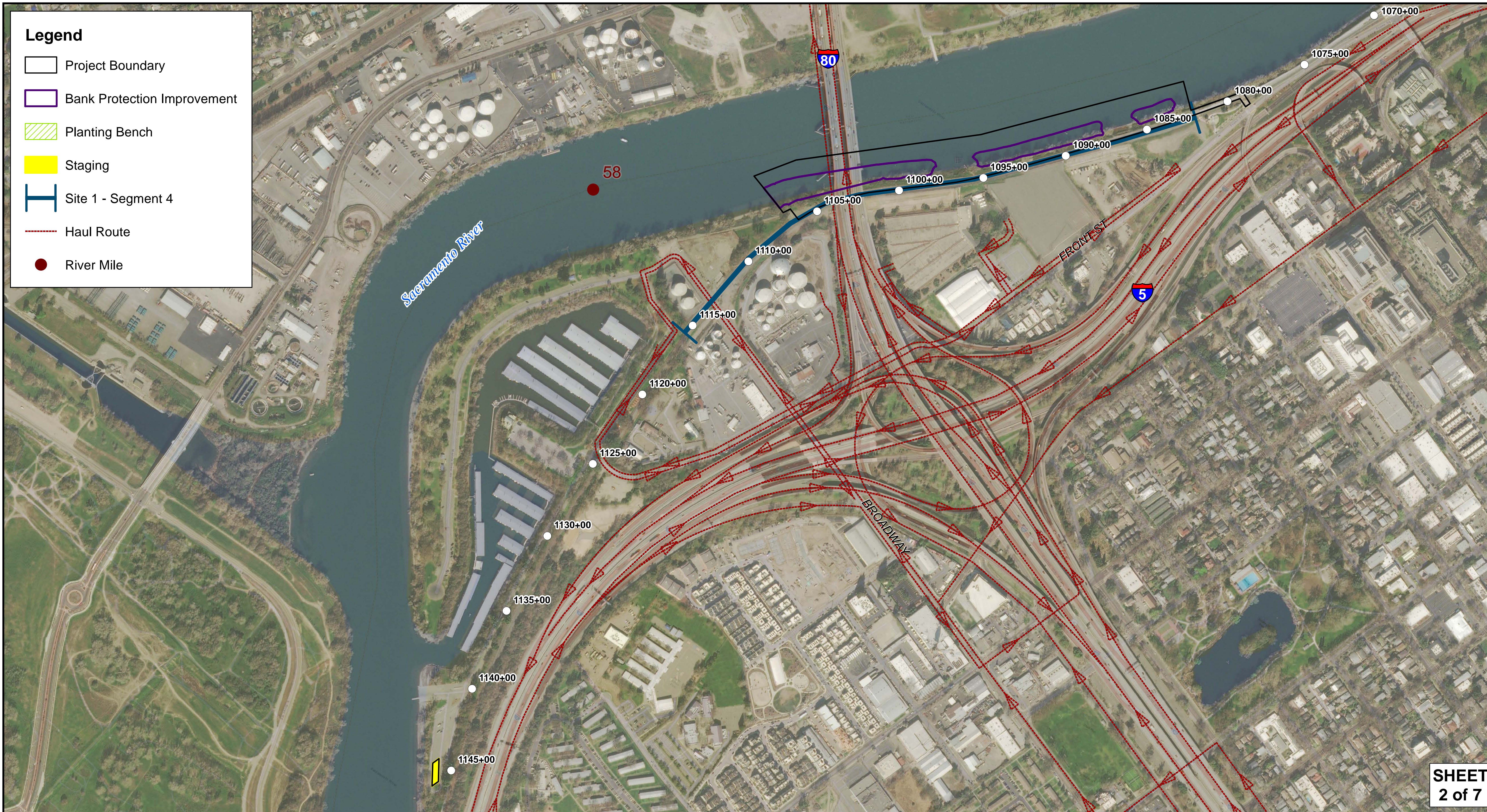


Date Saved: 3/3/2022 10:33:22 AM



Legend

-  Project Boundary
-  Bank Protection Improvement
-  Planting Bench
-  Staging
-  Site 1 - Segment 4
-  Haul Route
-  River Mile

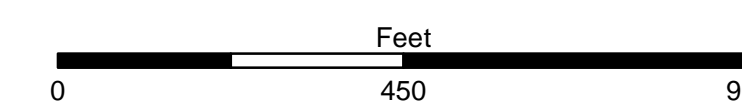
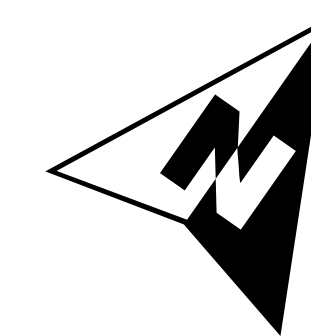


SHEET
2 of 7

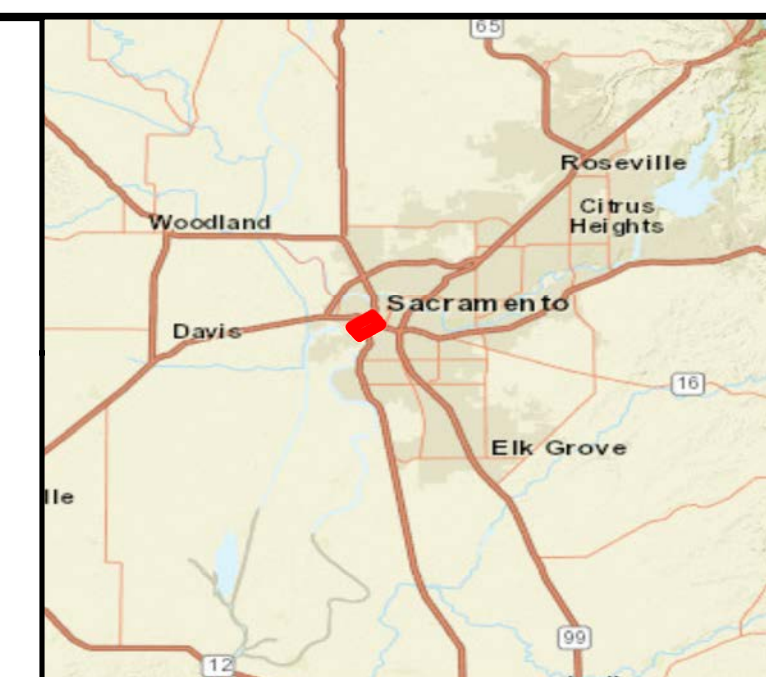


SR EROSION C2 OVERVIEW










1070+00 - 1145+00
ARCF 2016

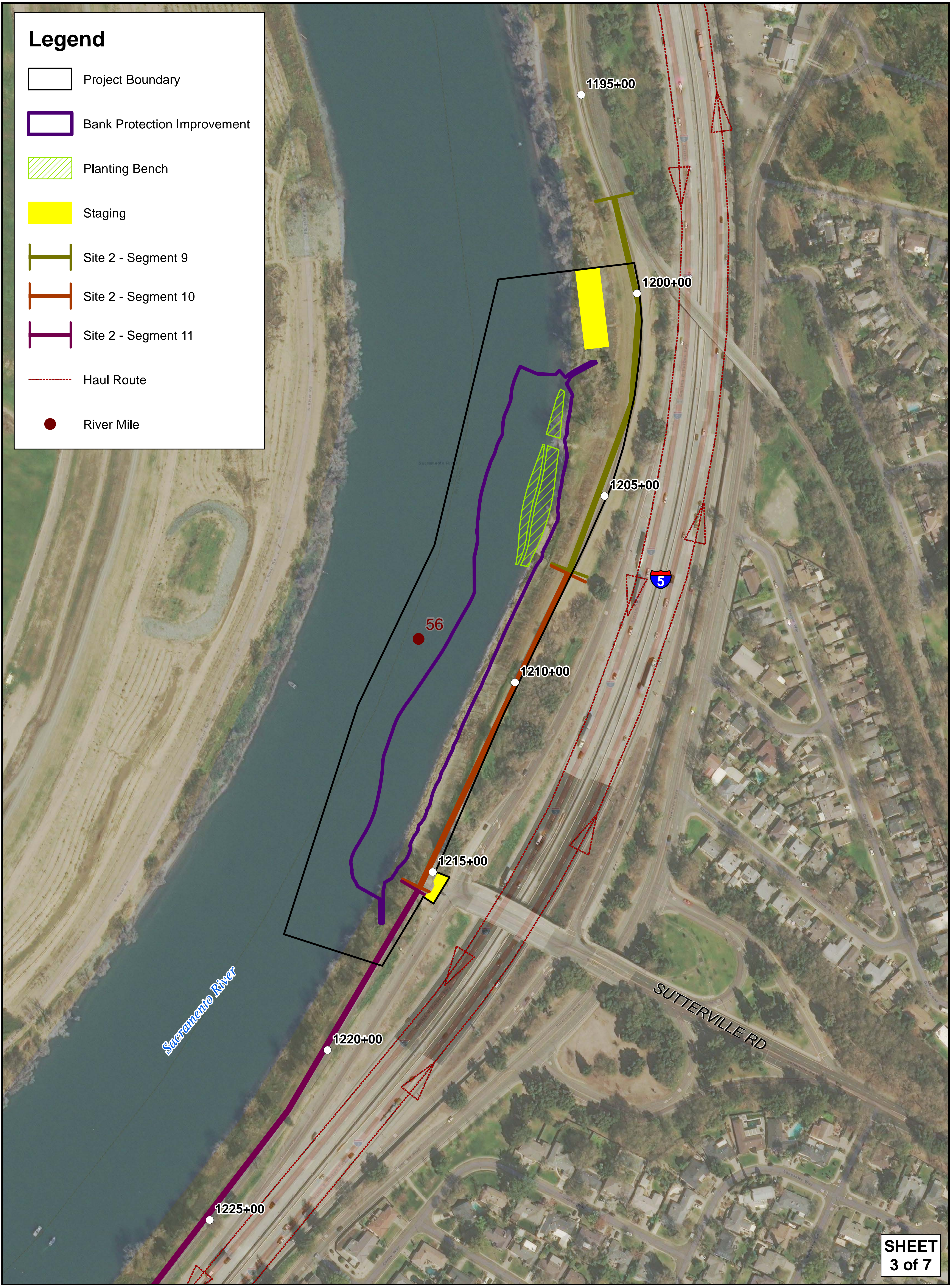


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Legend

-  Project Boundary
-  Bank Protection Improvement
-  Planting Bench
-  Staging
-  Site 2 - Segment 9
-  Site 2 - Segment 10
-  Site 2 - Segment 11
-  Haul Route
-  River Mile



SHEET
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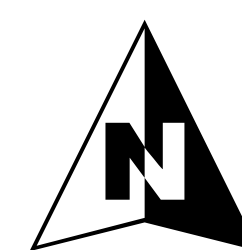
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Sacramento District



SR EROSION C2 OVERVIEW

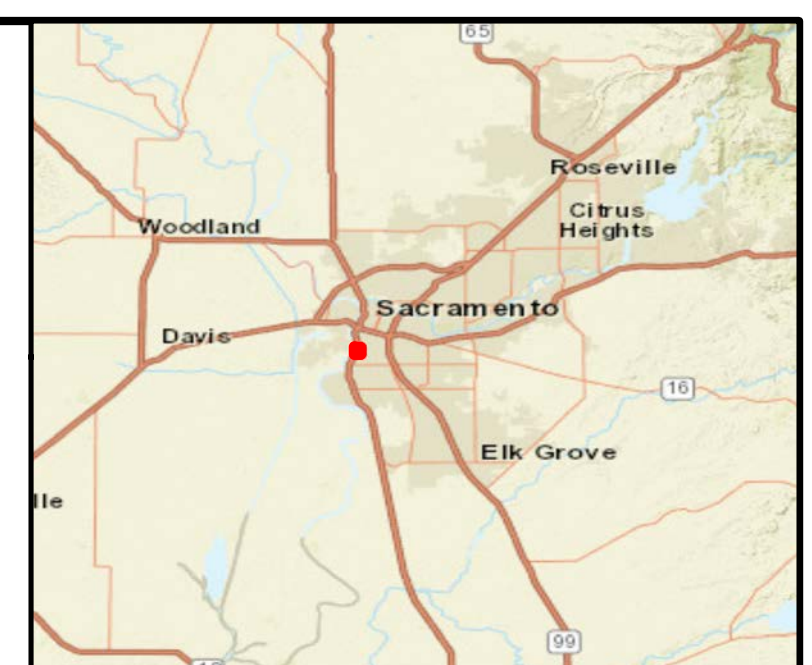
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ARCF 2016



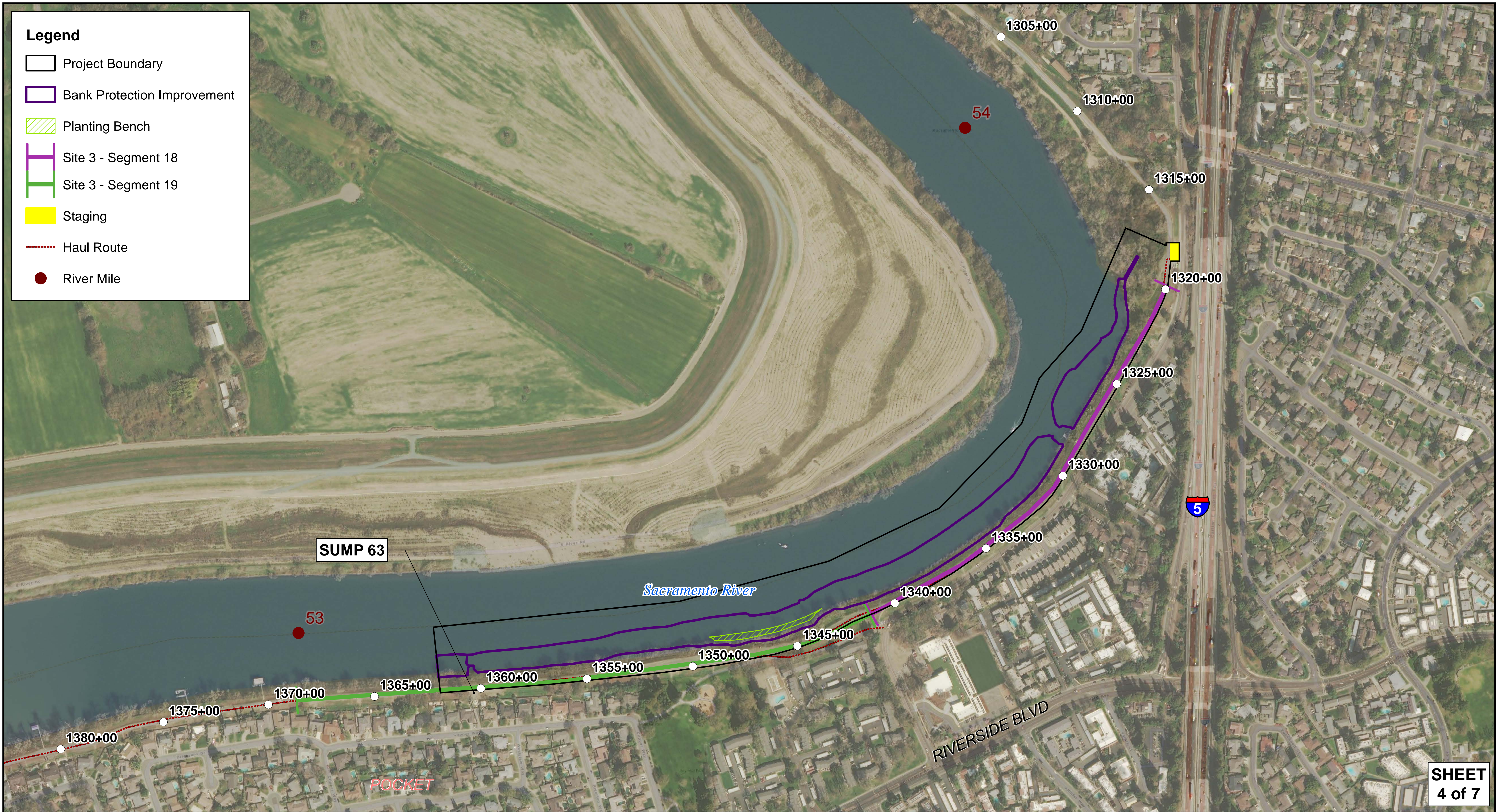
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Legend

- Project Boundary
- Bank Protection Improvement
- Planting Bench
- Site 3 - Segment 18
- Site 3 - Segment 19
- Staging
- Haul Route
- River Mile

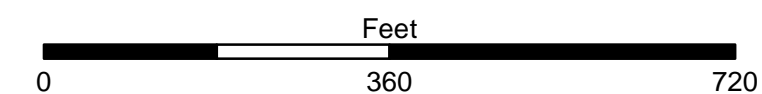
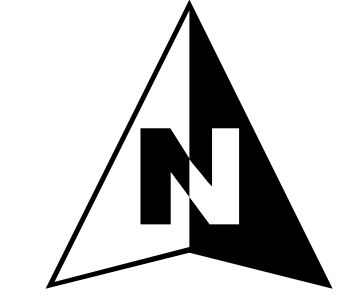


SHEET
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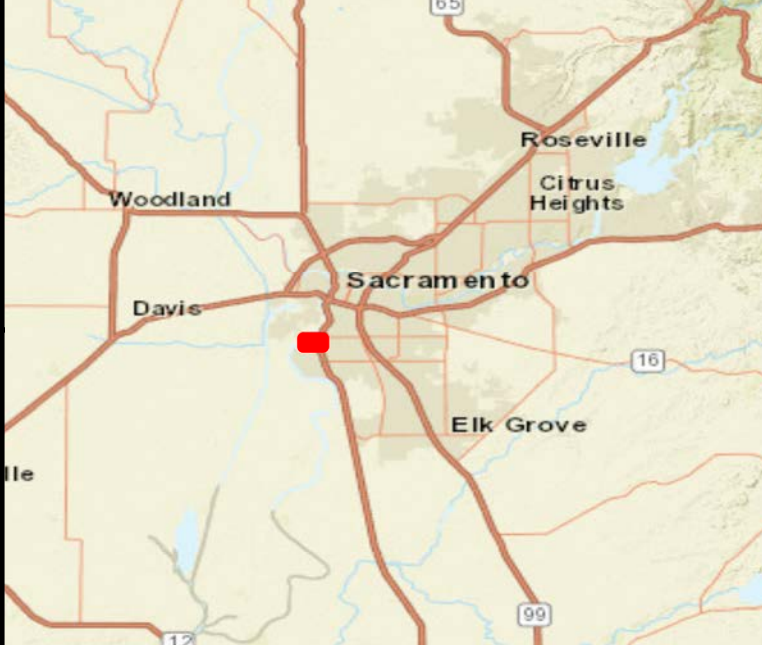


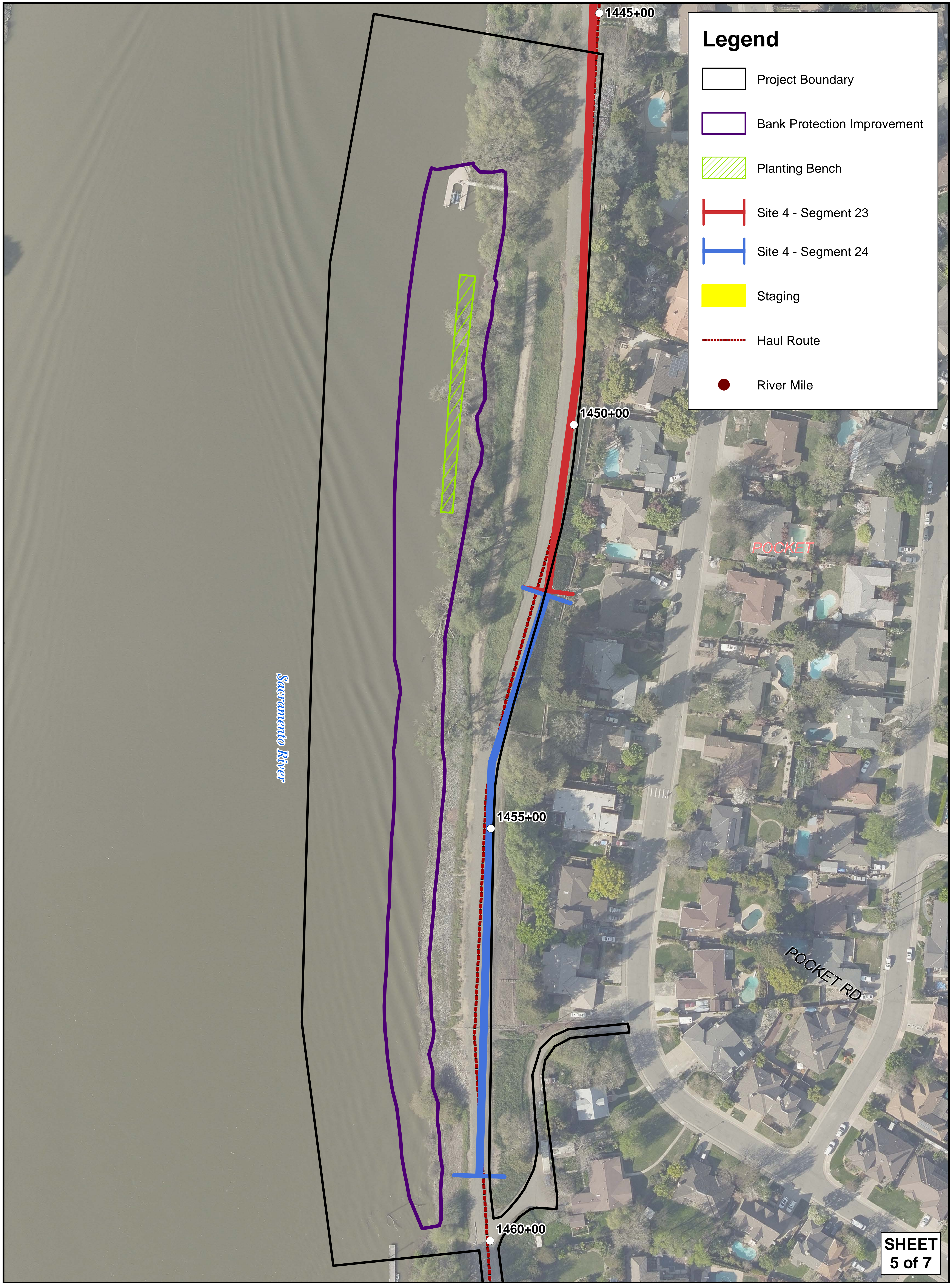
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1305+00 - 1370+00
ARCF 2016



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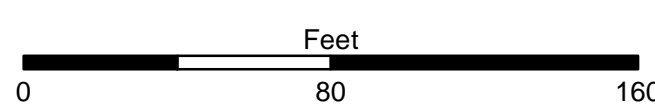
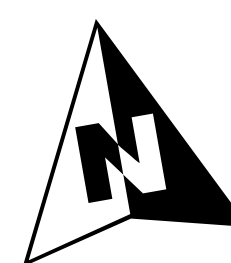
US Army Corps
of Engineers
Sacramento District



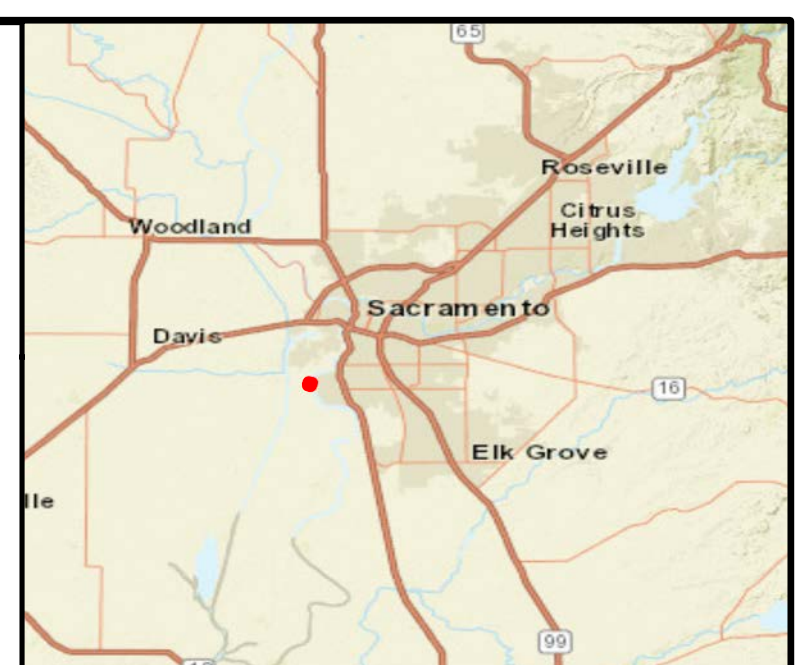
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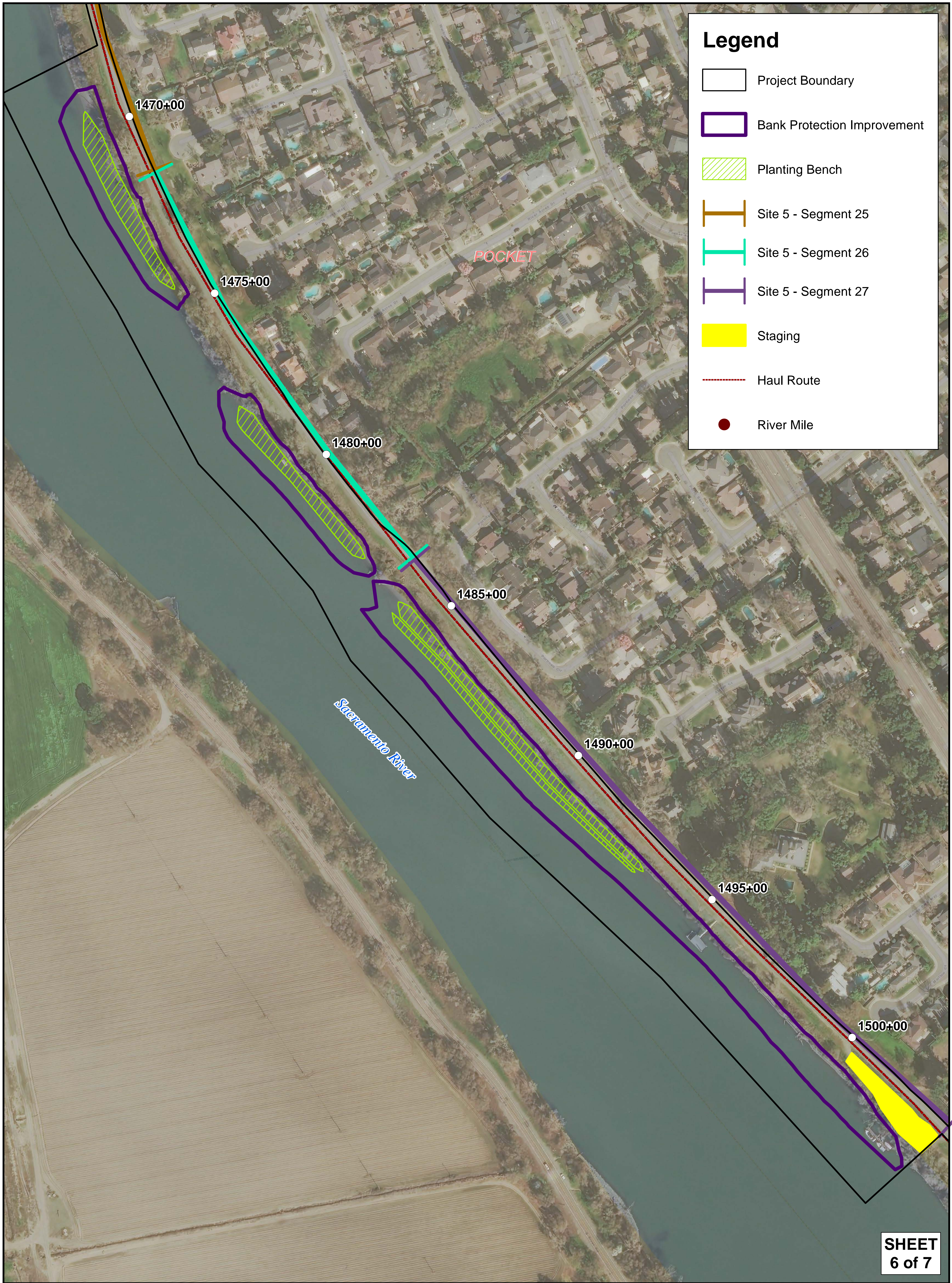
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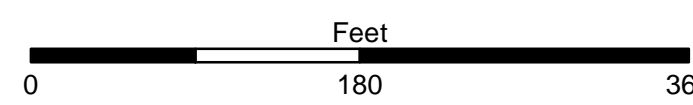
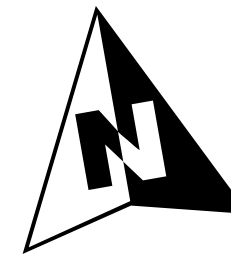




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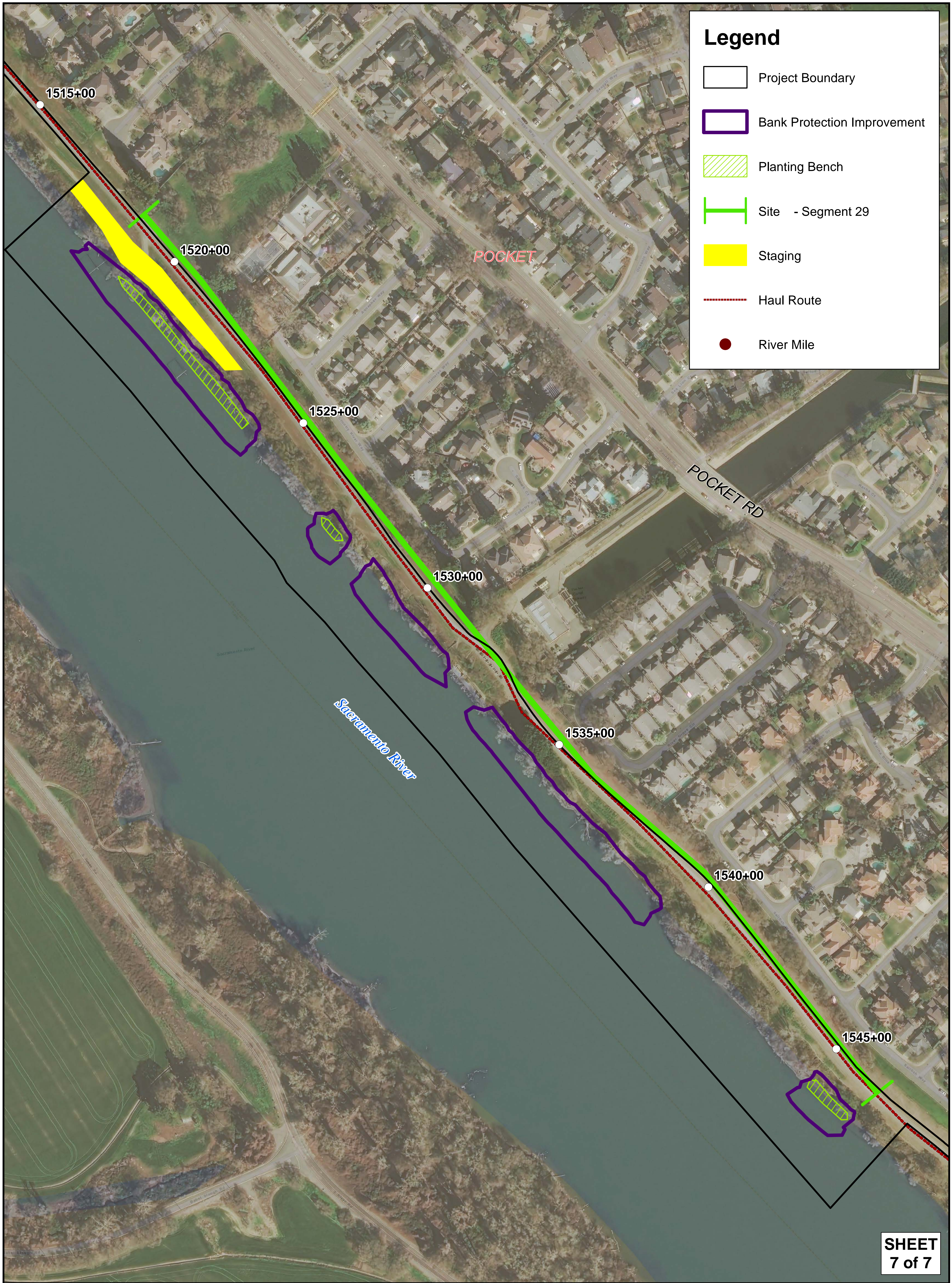
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ARCF 2016




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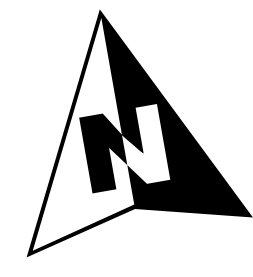
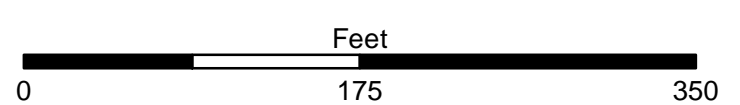


SR EROSION C2

OVERVIEW


1518+00 - 1545+50

ARCF 2016

Feet
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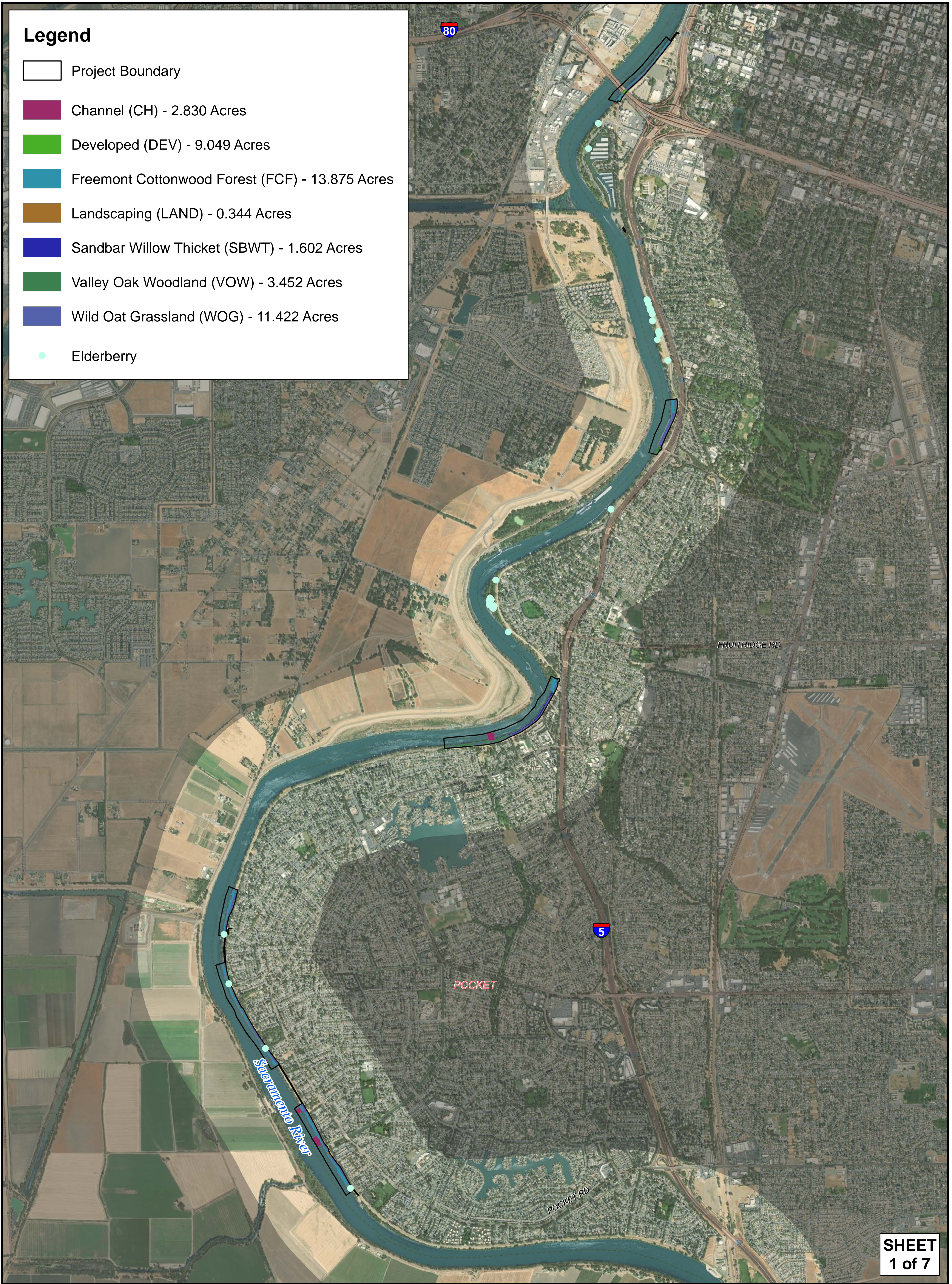
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Appendix 2 Habitat Maps

Legend

- Project Boundary
- Channel (CH) - 2.830 Acres
- Developed (DEV) - 9.049 Acres
- Freemont Cottonwood Forest (FCF) - 13.875 Acres
- Landscaping (LAND) - 0.344 Acres
- Sandbar Willow Thicket (SBWT) - 1.602 Acres
- Valley Oak Woodland (VOW) - 3.452 Acres
- Wild Oat Grassland (WOG) - 11.422 Acres
- Elderberry



SHEET
1 of 7

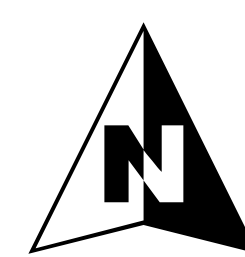


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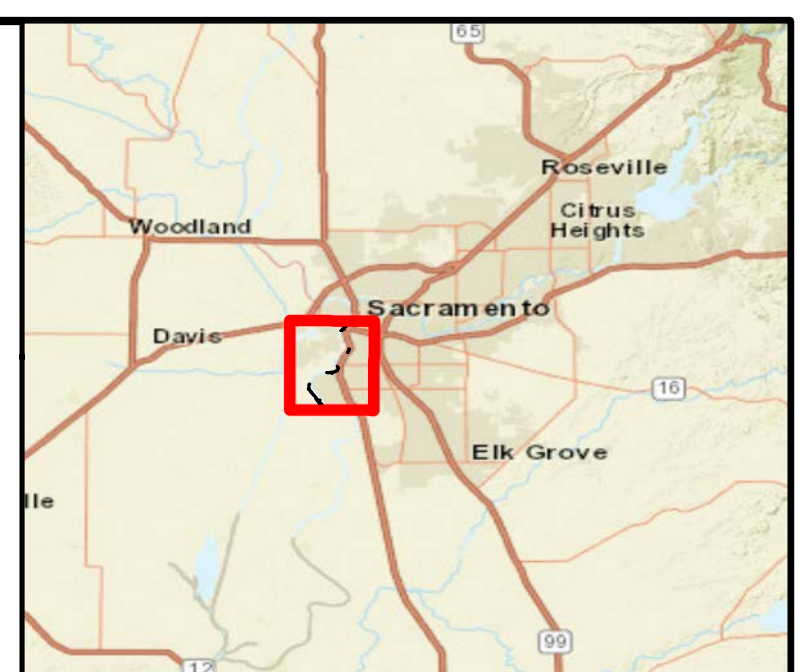
SR EROSION C2 HABITAT/ELDERBERRY

ARCF 2016



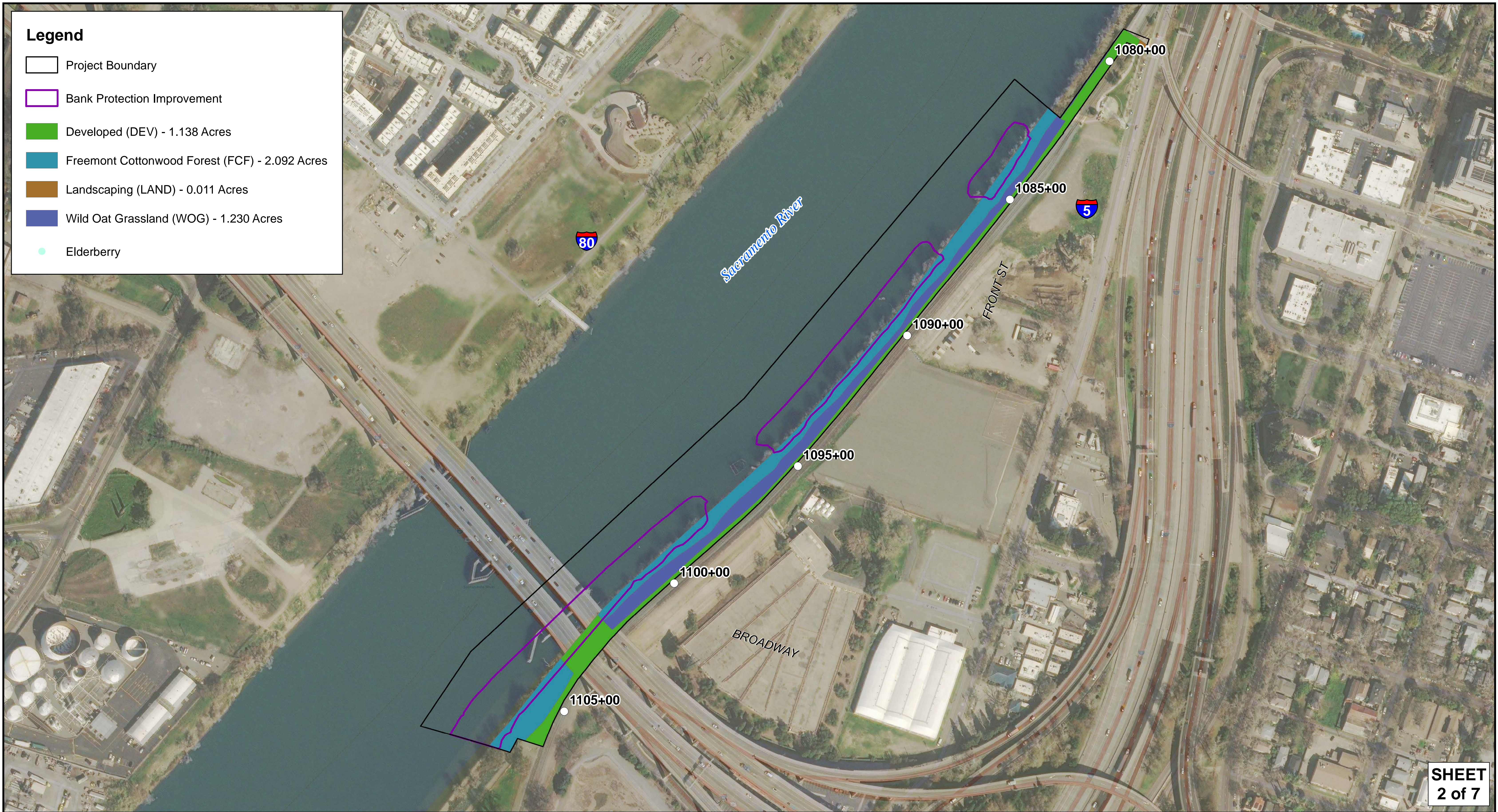
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Legend

-  Project Boundary
-  Bank Protection Improvement
-  Developed (DEV) - 1.138 Acres
-  Freemont Cottonwood Forest (FCF) - 2.092 Acres
-  Landscaping (LAND) - 0.011 Acres
-  Wild Oat Grassland (WOG) - 1.230 Acres
-  Elderberry

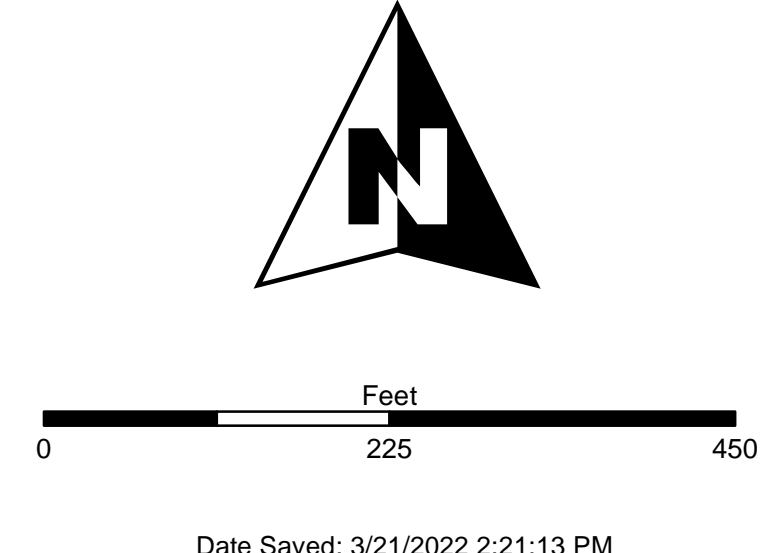


**SHEET
2 of 7**









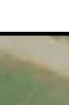


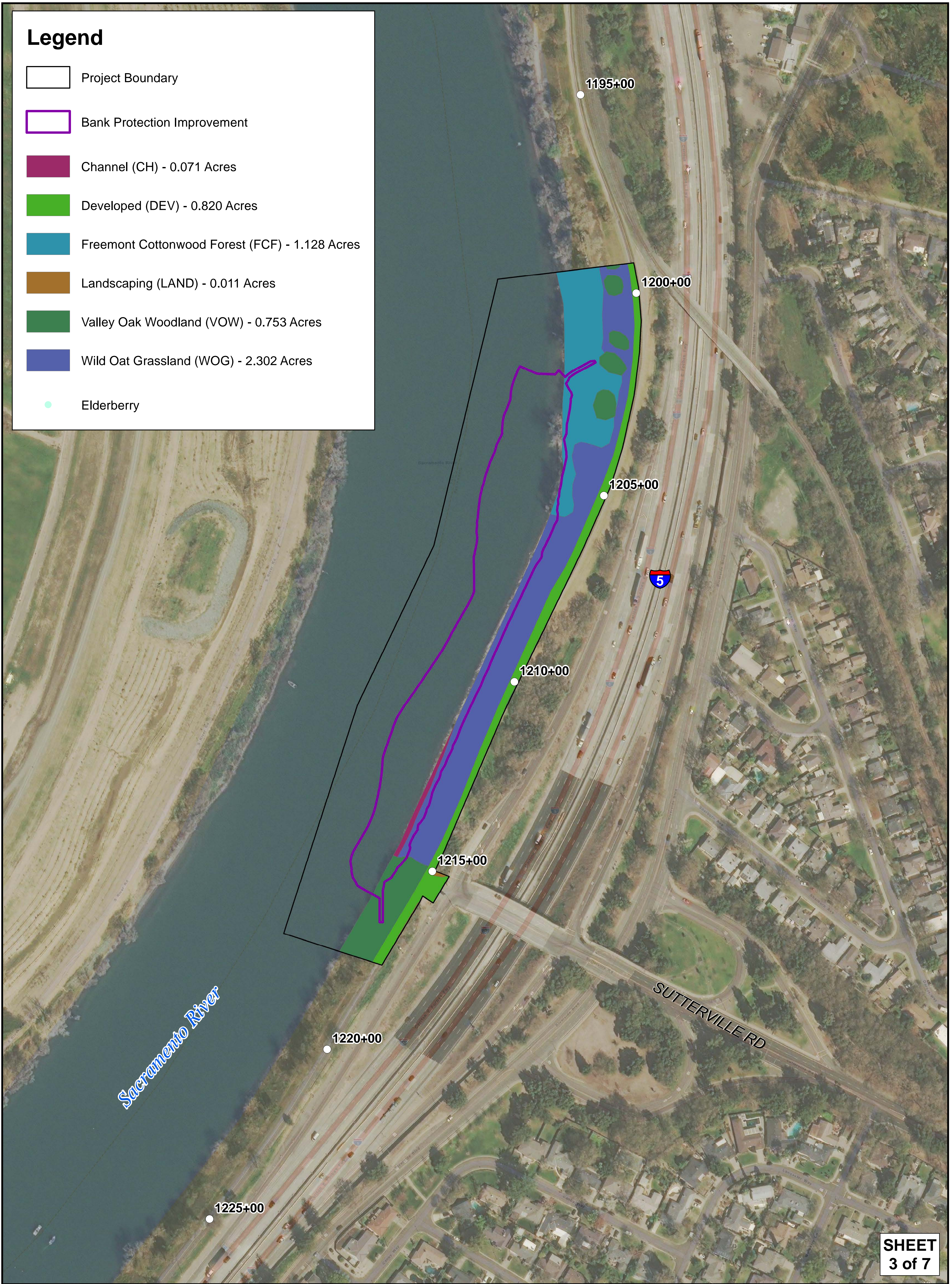
SR EROSION C2 HABITAT/ELDERBERRY

1080+00 - 1105+00
ARCF 2016



Legend

-  Project Boundary
-  Bank Protection Improvement
-  Channel (CH) - 0.071 Acres
-  Developed (DEV) - 0.820 Acres
-  Freemont Cottonwood Forest (FCF) - 1.128 Acres
-  Landscaping (LAND) - 0.011 Acres
-  Valley Oak Woodland (VOW) - 0.753 Acres
-  Wild Oat Grassland (WOG) - 2.302 Acres
-  Elderberry



SHEET
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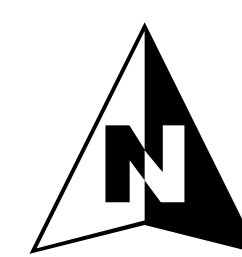
US Army Corps of Engineers
Sacramento District



SR EROSION C2 HABITAT/ELDERBERRY

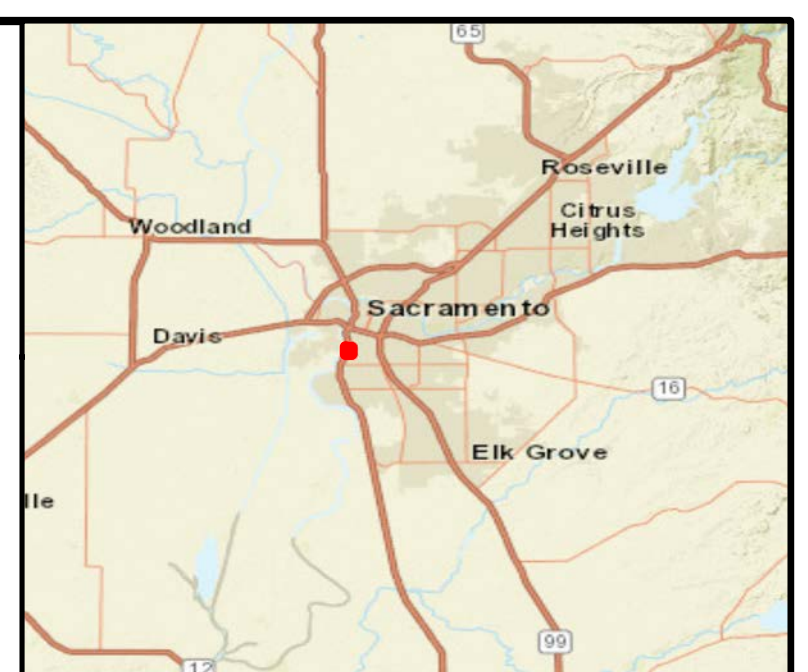
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ARCF 2016









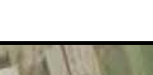


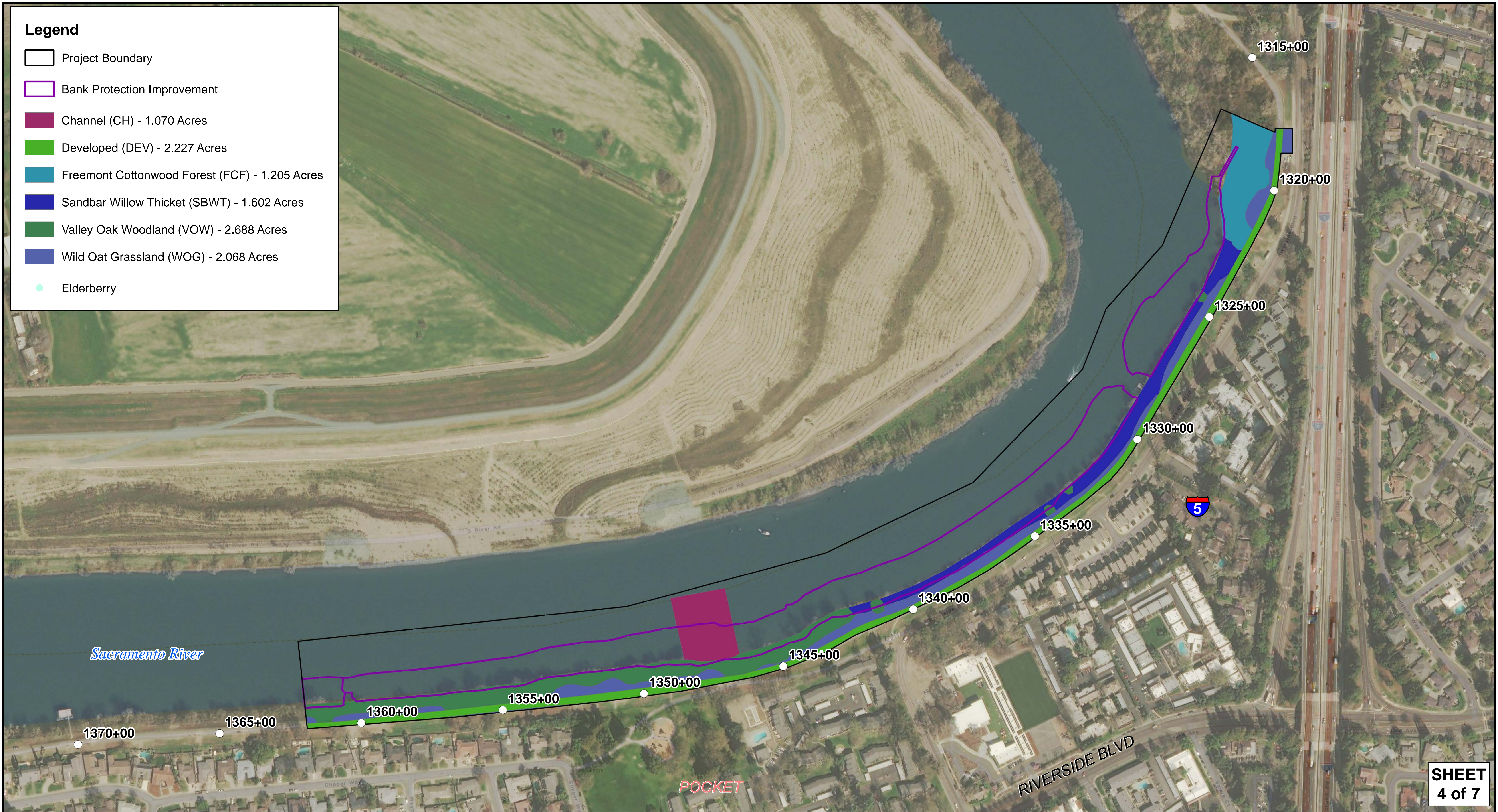
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Legend

-  Project Boundary
-  Bank Protection Improvement
-  Channel (CH) - 1.070 Acres
-  Developed (DEV) - 2.227 Acres
-  Freemont Cottonwood Forest (FCF) - 1.205 Acres
-  Sandbar Willow Thicket (SBWT) - 1.602 Acres
-  Valley Oak Woodland (VOW) - 2.688 Acres
-  Wild Oat Grassland (WOG) - 2.068 Acres
-  Elderberry

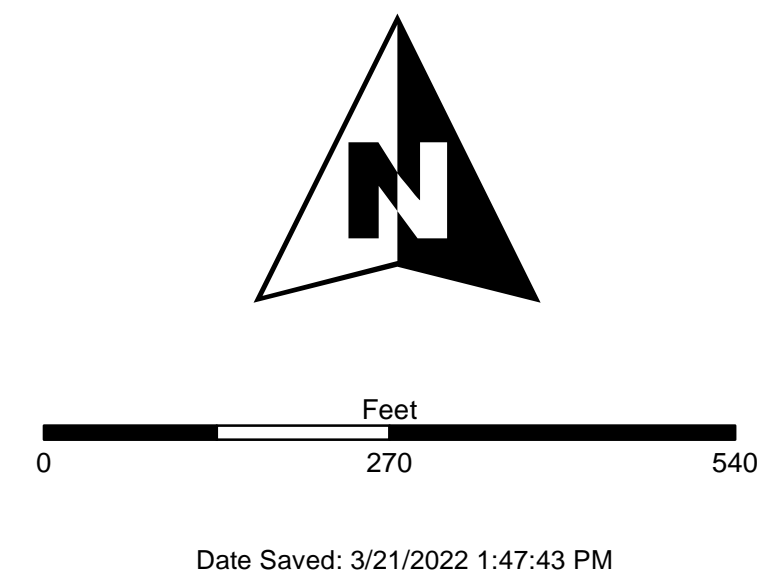


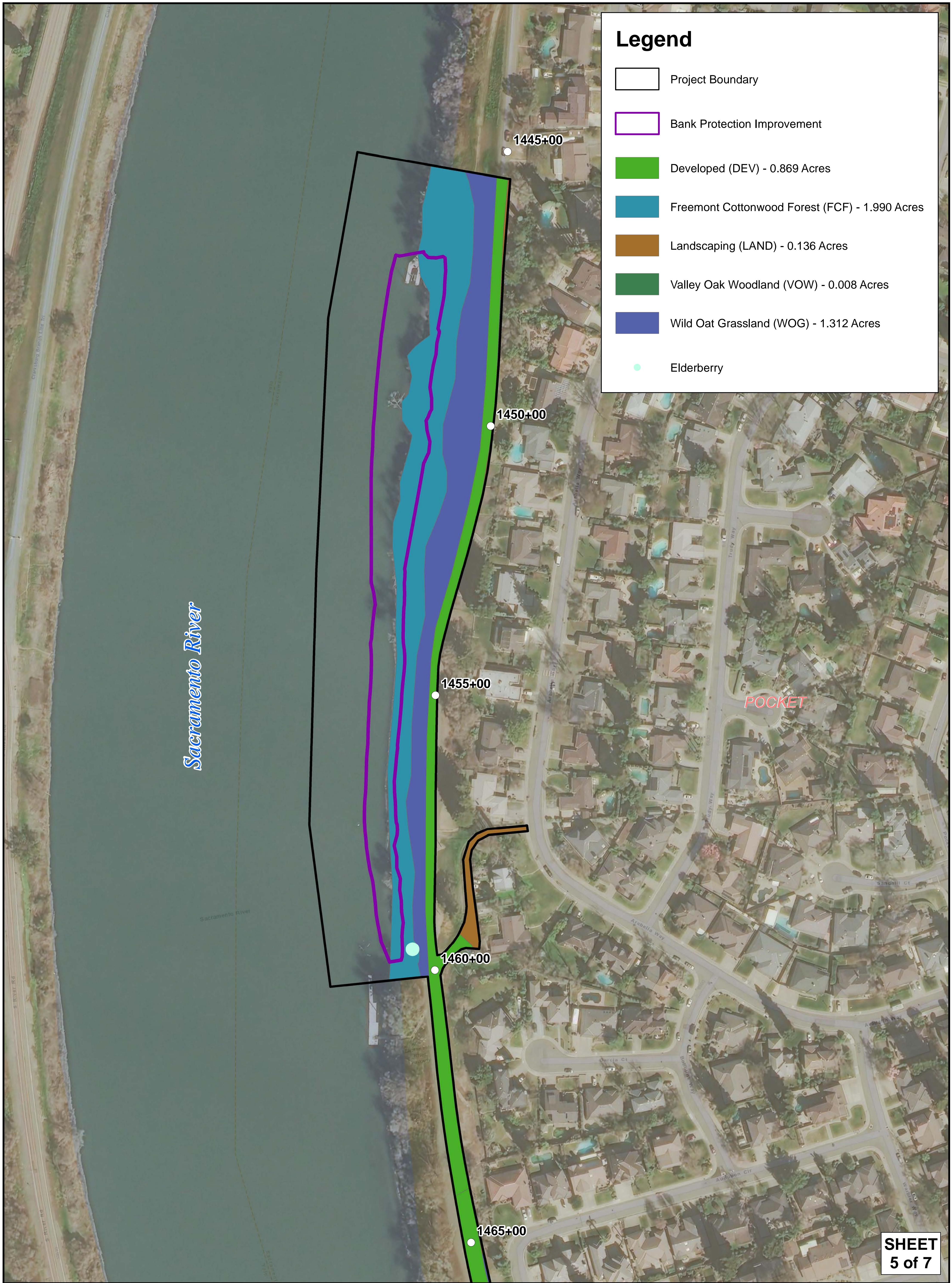
**SHEET
4 of 7**



SR EROSION C2 HABITAT/ELDERBERRY

1315+00 - 1370+00
ARCF 2016





Legend

- Project Boundary
- Bank Protection Improvement
- Developed (DEV) - 0.869 Acres
- Freemont Cottonwood Forest (FCF) - 1.990 Acres
- Landscaping (LAND) - 0.136 Acres
- Valley Oak Woodland (VOW) - 0.008 Acres
- Wild Oat Grassland (WOG) - 1.312 Acres
- Elderberry

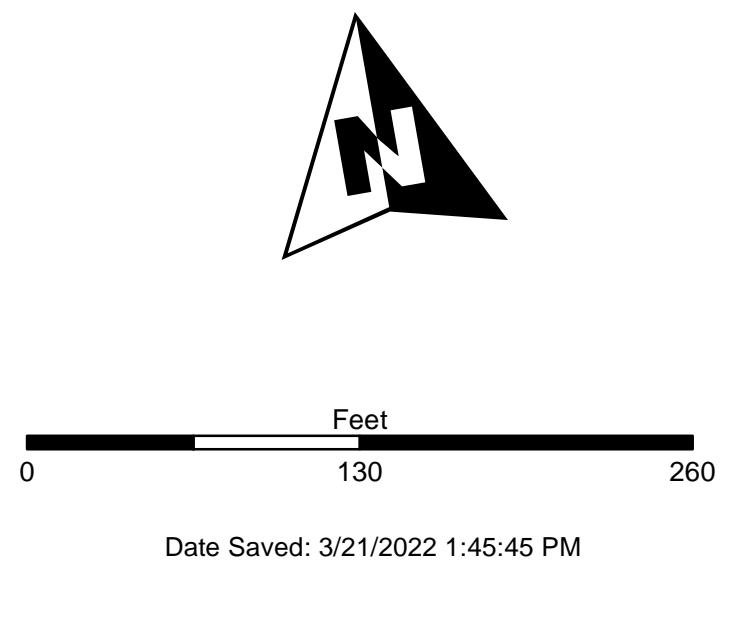
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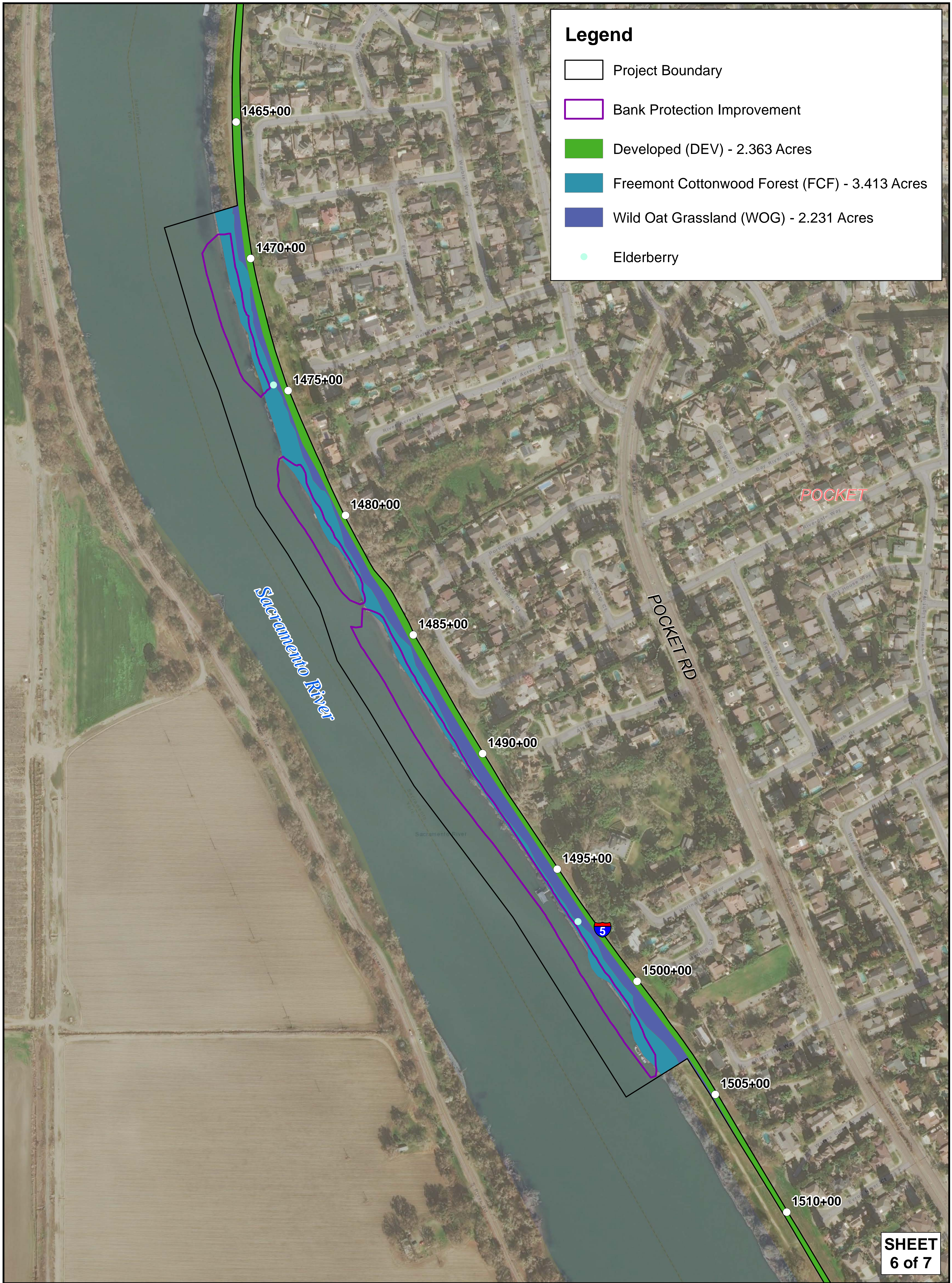
POCKET

SHEET
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**SR EROSION C2
HABITAT/ELDERBERRY**
1445+00 - 1485+00
ARCF 2016





Legend

-  Project Boundary
-  Bank Protection Improvement
-  Developed (DEV) - 2.363 Acres
-  Freemont Cottonwood Forest (FCF) - 3.413 Acres
-  Wild Oat Grassland (WOG) - 2.231 Acres
-  Elderberry

**SHEET
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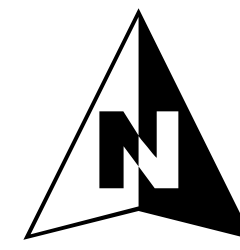
**US Army Corps
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Sacramento District



**SR EROSION C2
HABITAT/ELDERBERRY**

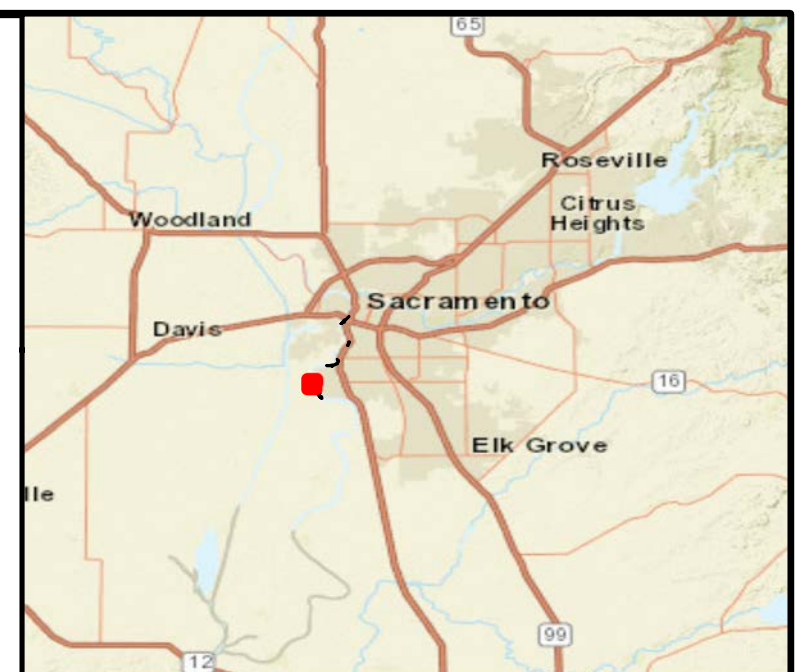
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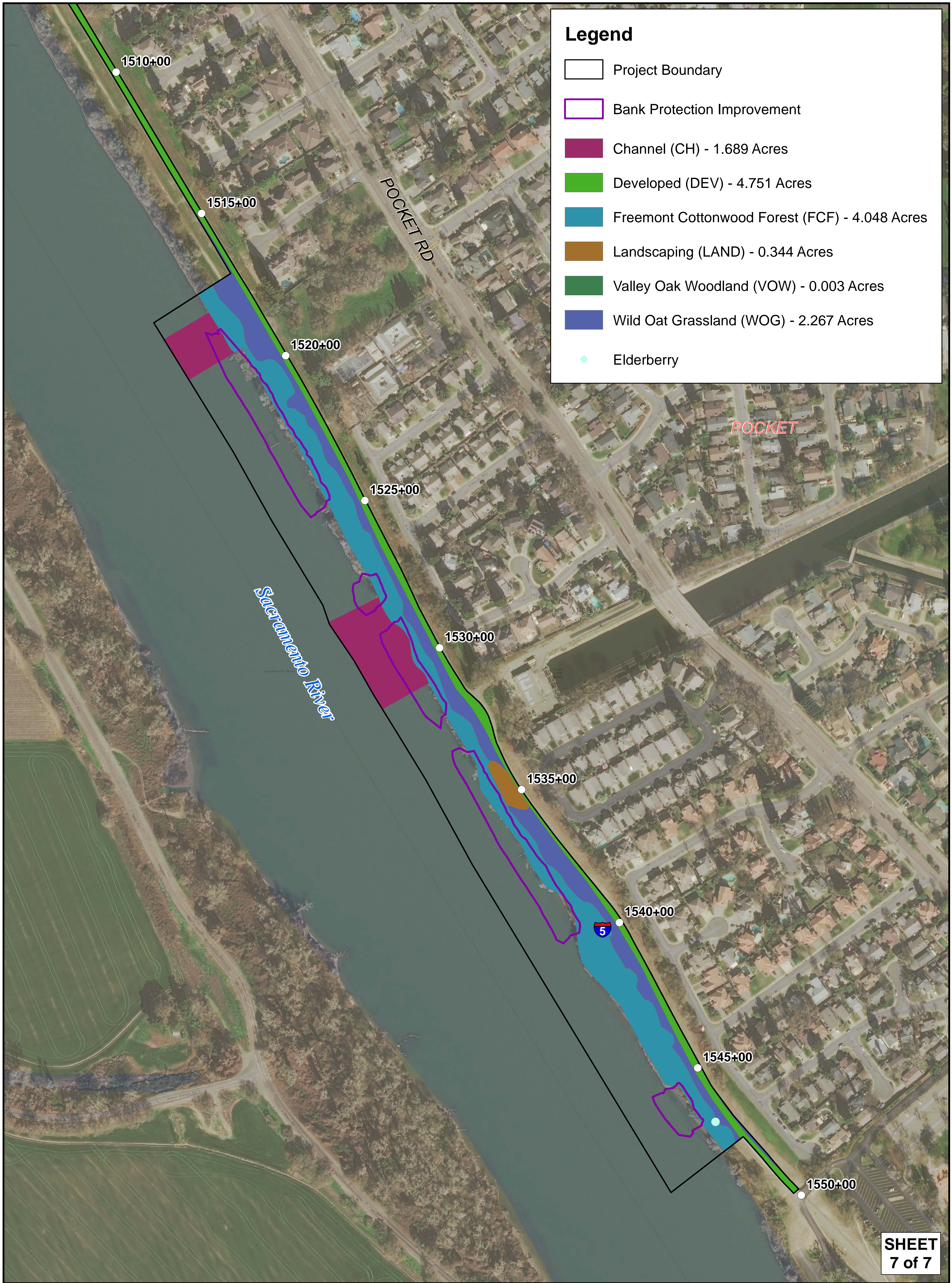
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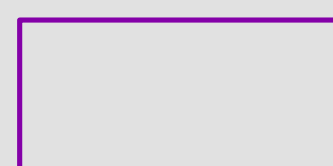





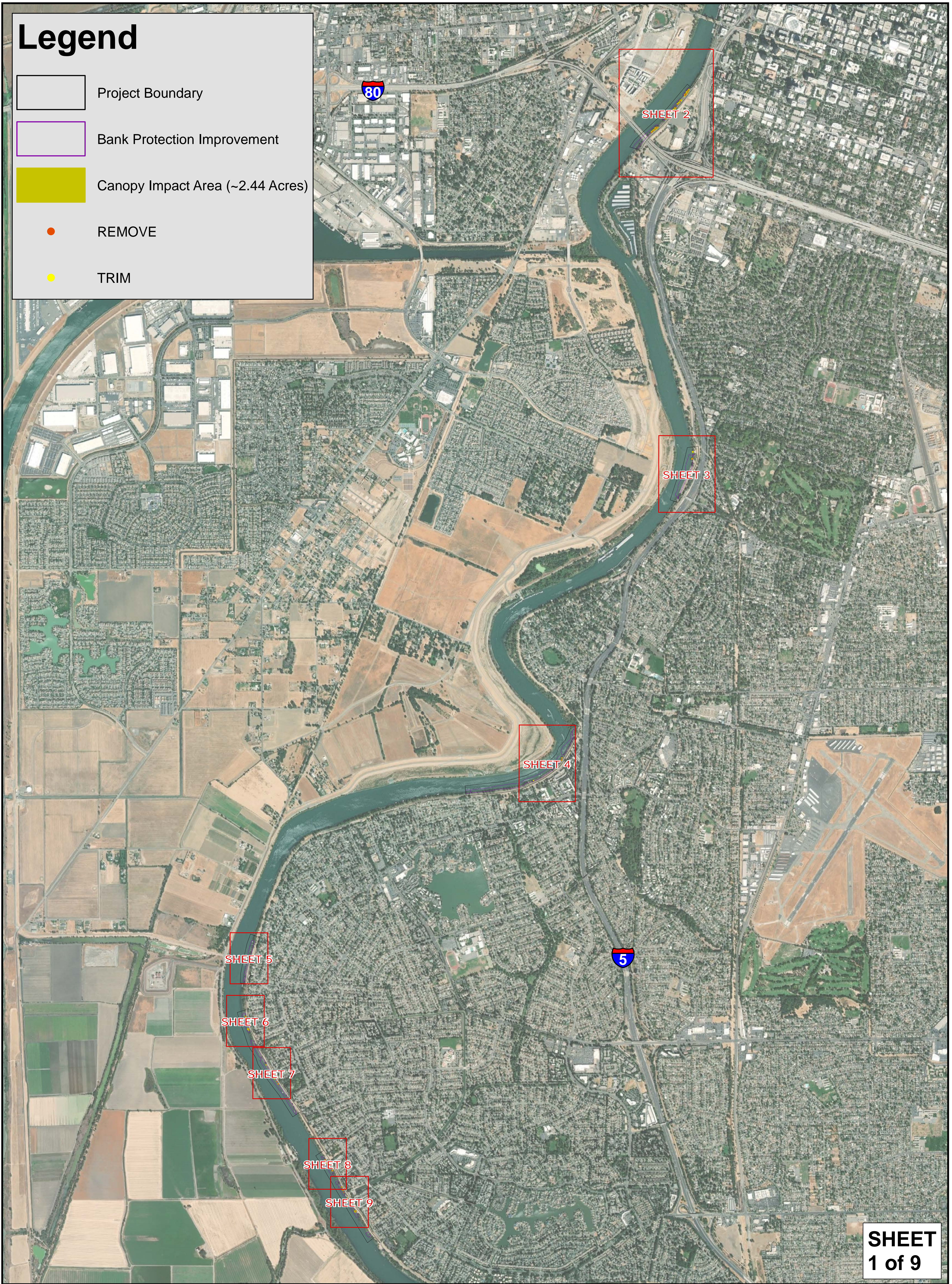


Appendix 3

Protected Species Impact Maps

Legend

-  Project Boundary
-  Bank Protection Improvement
-  Canopy Impact Area (~2.44 Acres)
-  REMOVE
-  TRIM



SHEET
1 of 9

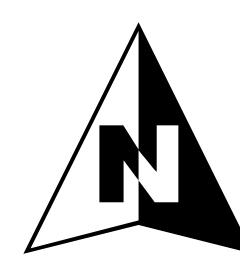


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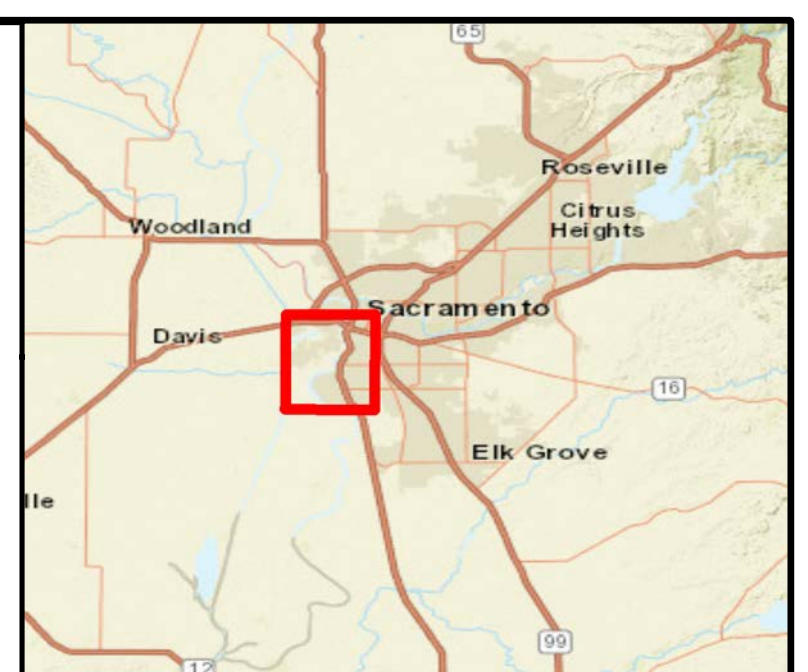
SR EROSION C2 CANOPY IMPACT (65%)

ARCF 2016


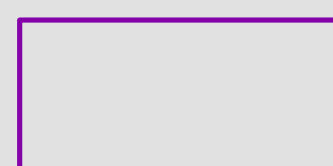





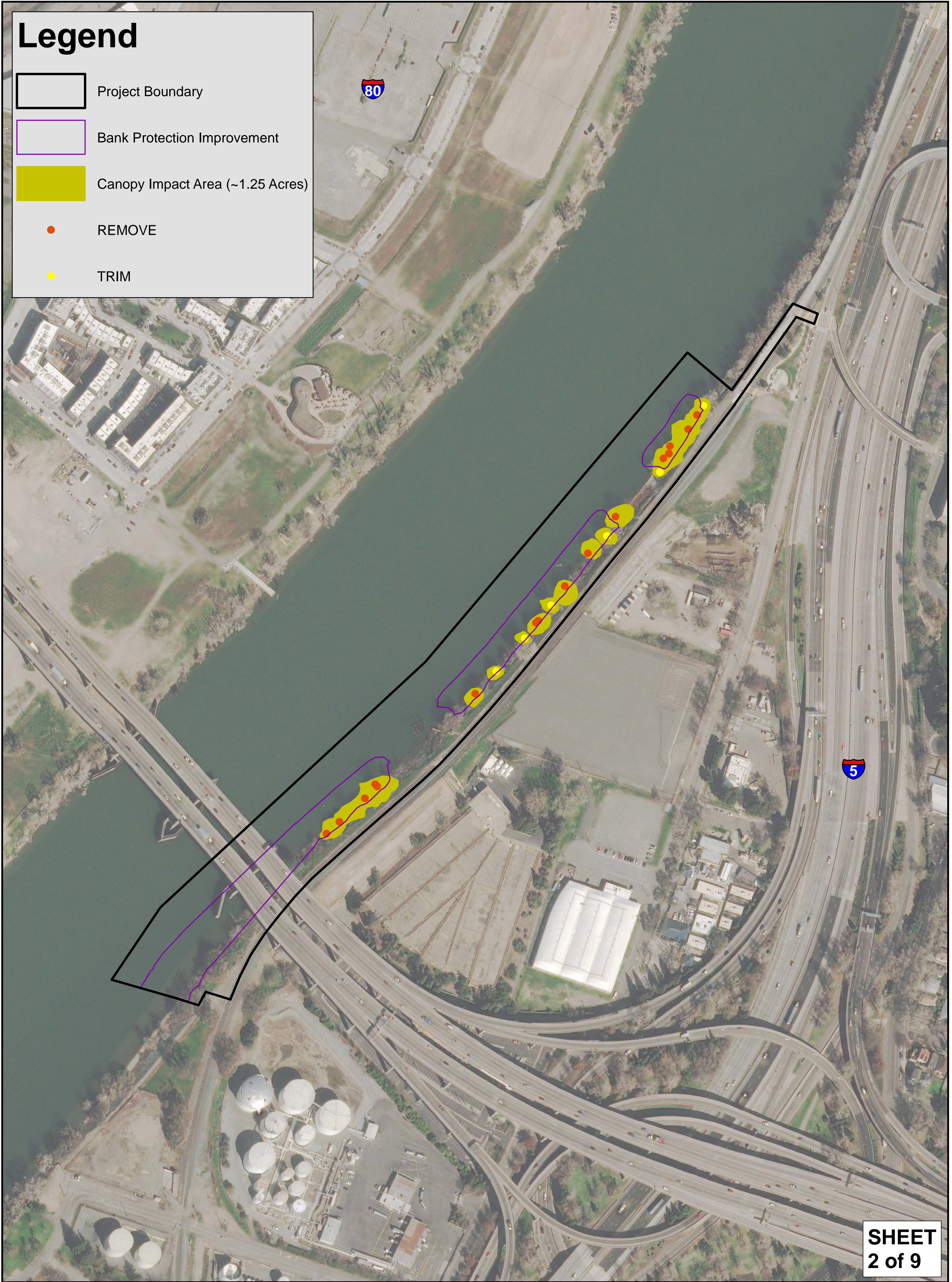
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Legend

-  Project Boundary
-  Bank Protection Improvement
-  Canopy Impact Area (~1.25 Acres)
-  REMOVE
-  TRIM



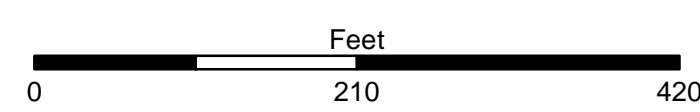
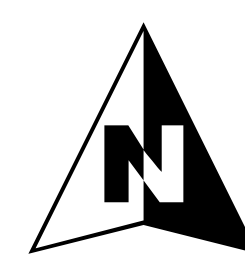
SHEET
2 of 9



SR EROSION C2 CANOPY IMPACT (65%)



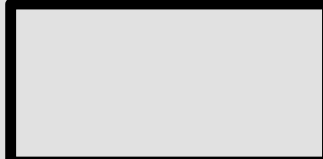
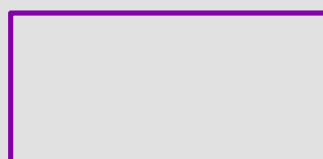



ARCF 2016



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Legend

-  Project Boundary
-  Bank Protection Improvement
-  Canopy Impact Area (~0.11 Acres)
-  REMOVE
-  TRIM

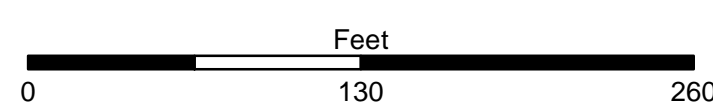
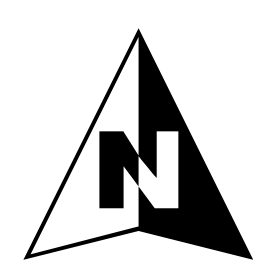


SHEET
3 of 9



SR EROSION C2 CANOPY IMPACT (65%)


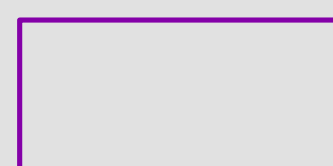



ARCF 2016

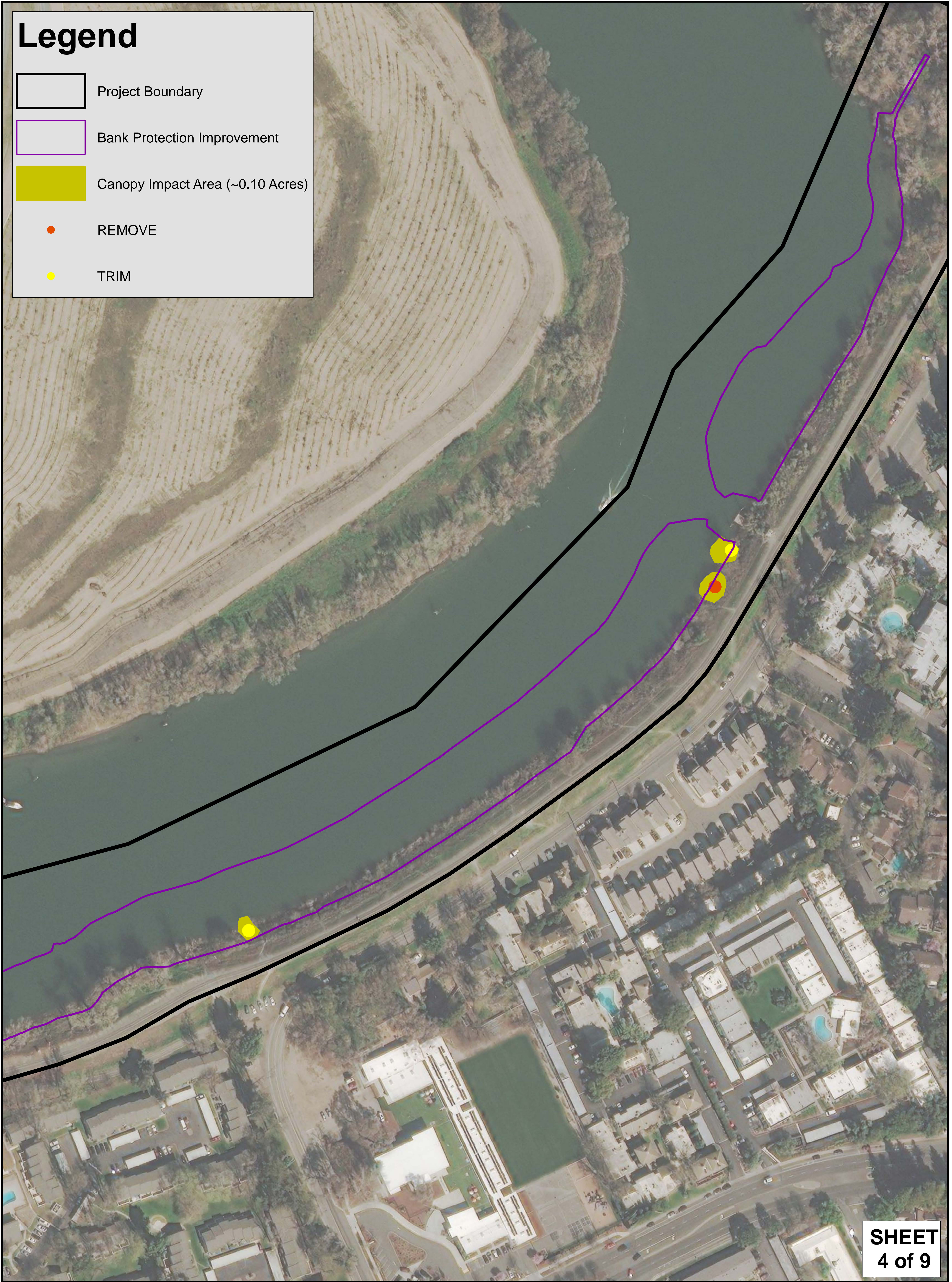


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Legend

-  Project Boundary
-  Bank Protection Improvement
-  Canopy Impact Area (~0.10 Acres)
-  REMOVE
-  TRIM

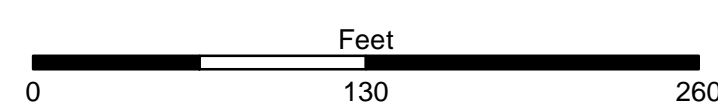
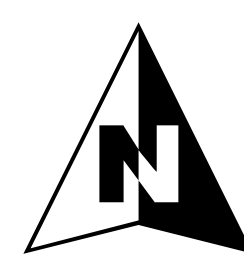


SHEET
4 of 9

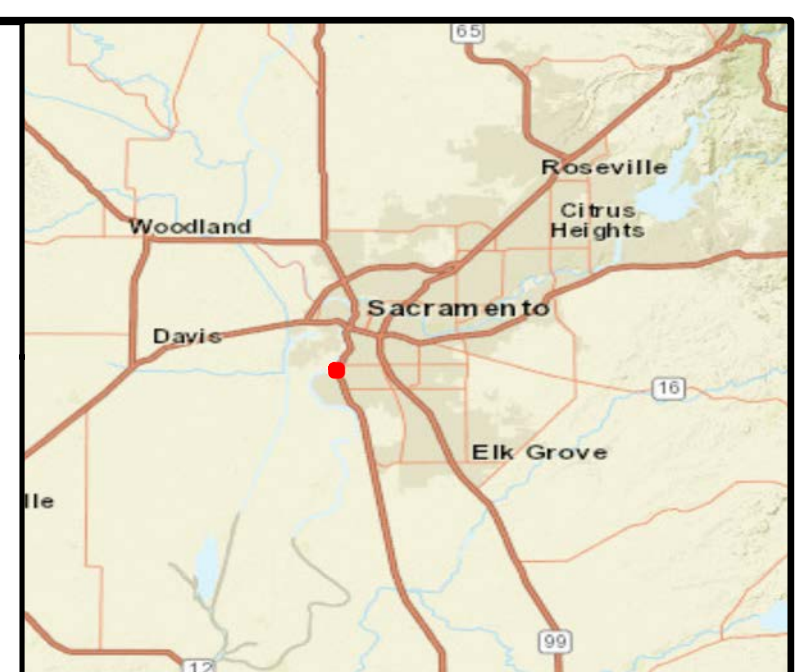


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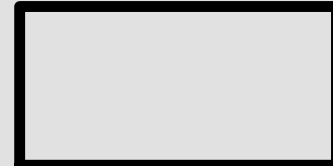
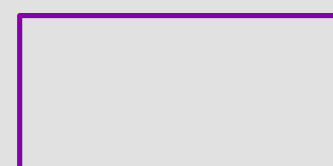


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Legend

-  Project Boundary
-  Bank Protection Improvement
-  Canopy Impact Area (~0.03 Acres)
-  REMOVE

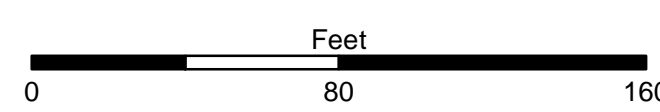
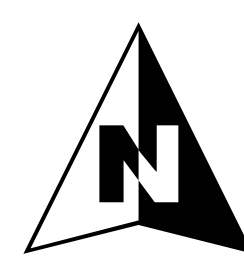


SHEET
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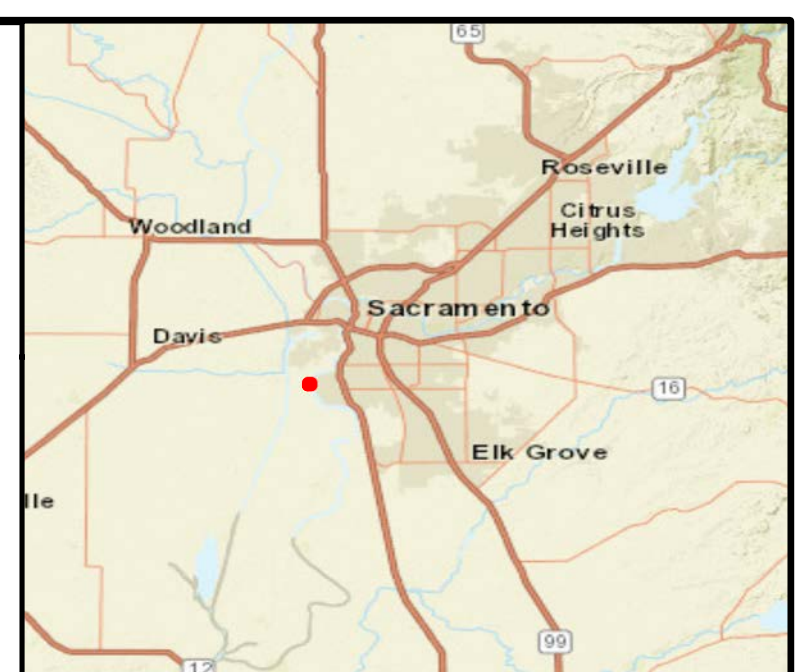


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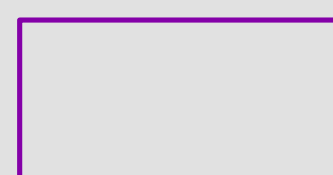



ARCF 2016



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Legend

-  Project Boundary
-  Bank Protection Improvement
-  Canopy Impact Area (~0.23 Acres)
-  REMOVE
-  TRIM

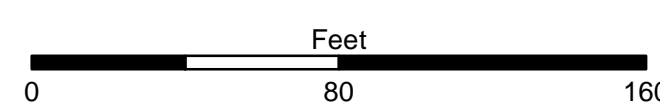
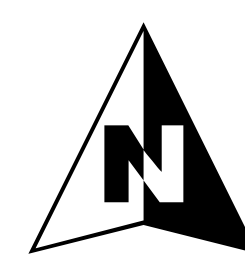


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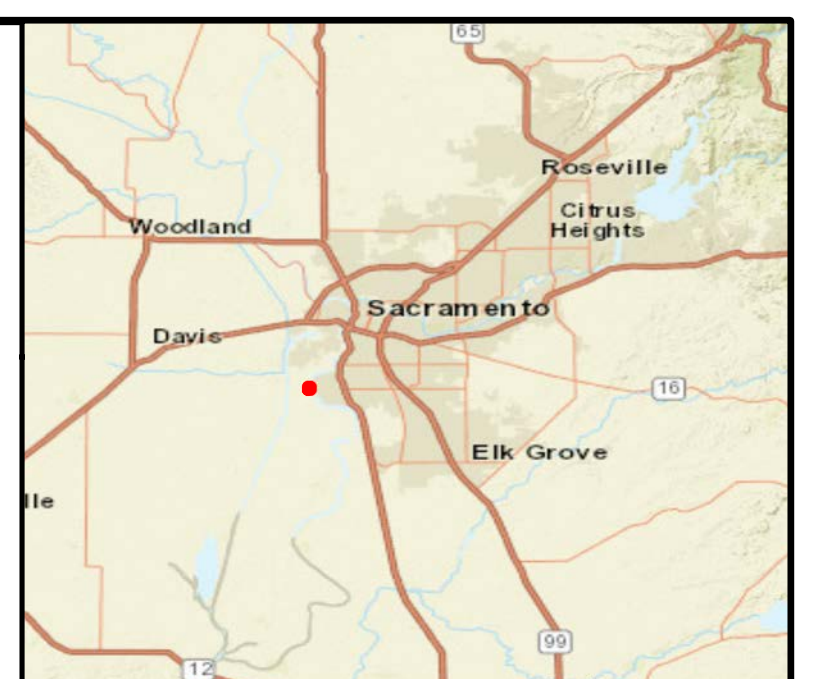


SR EROSION C2 CANOPY IMPACT (65%)


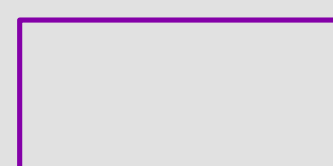



ARCF 2016



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Legend

-  Project Boundary
-  Bank Protection Improvement
-  Canopy Impact Area (~0.17 Acres)
-  REMOVE
-  TRIM

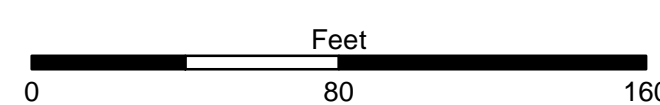
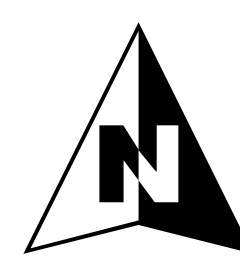


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SR EROSION C2 CANOPY IMPACT (65%)





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Legend

-  Project Boundary
-  Bank Protection Improvement
-  Canopy Impact Area (~0.20 Acres)
-  REMOVE

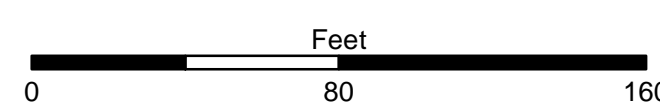
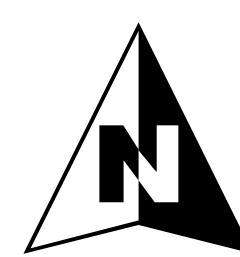


SHEET
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SR EROSION C2 CANOPY IMPACT (65%)

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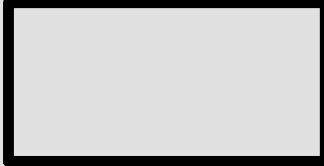






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Legend

-  Project Boundary
-  Bank Protection Improvement
-  Canopy Impact Area (~0.20 Acres)
-  REMOVE
-  TRIM

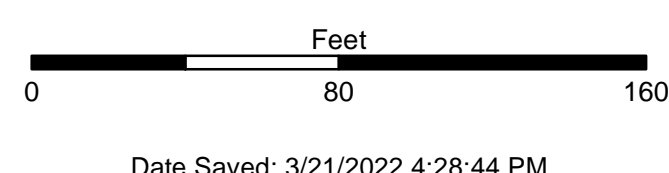
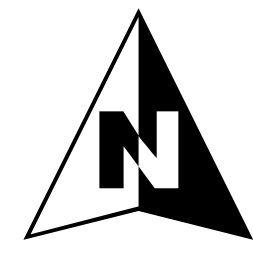
SHEET
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SR EROSION C2 CANOPY IMPACT (65%)







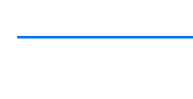

ARCF 2016

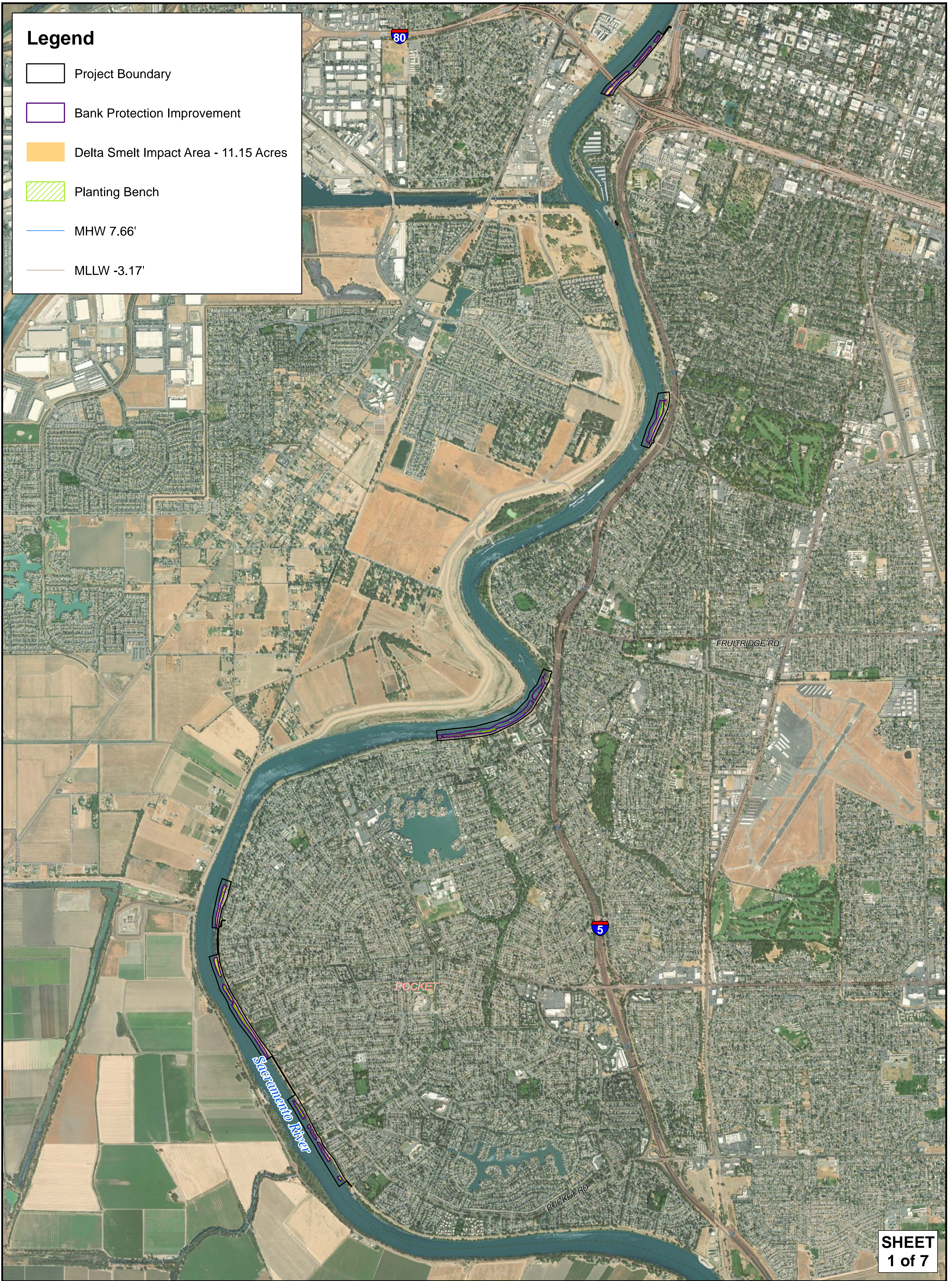


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Legend

-  Project Boundary
-  Bank Protection Improvement
-  Delta Smelt Impact Area - 11.15 Acres
-  Planting Bench
-  MHW 7.66'
-  MLLW -3.17'



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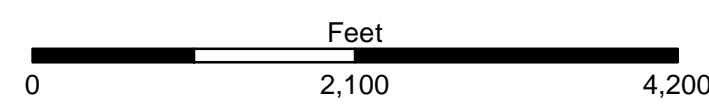
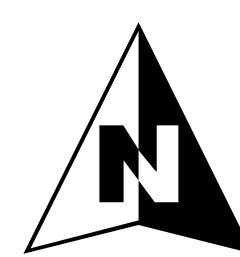


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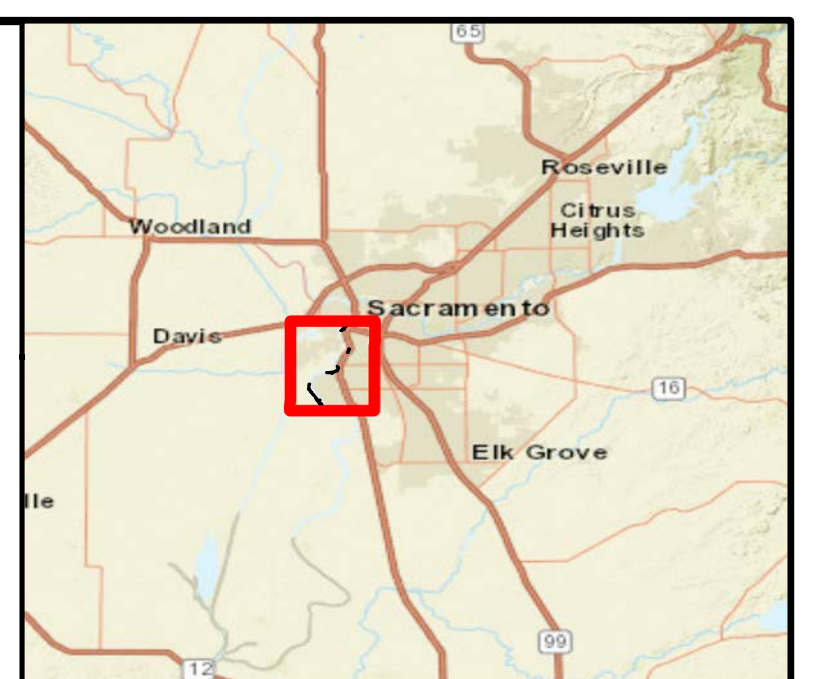


SR EROSION C2 DELTA SMELT







(ARCF 2016)

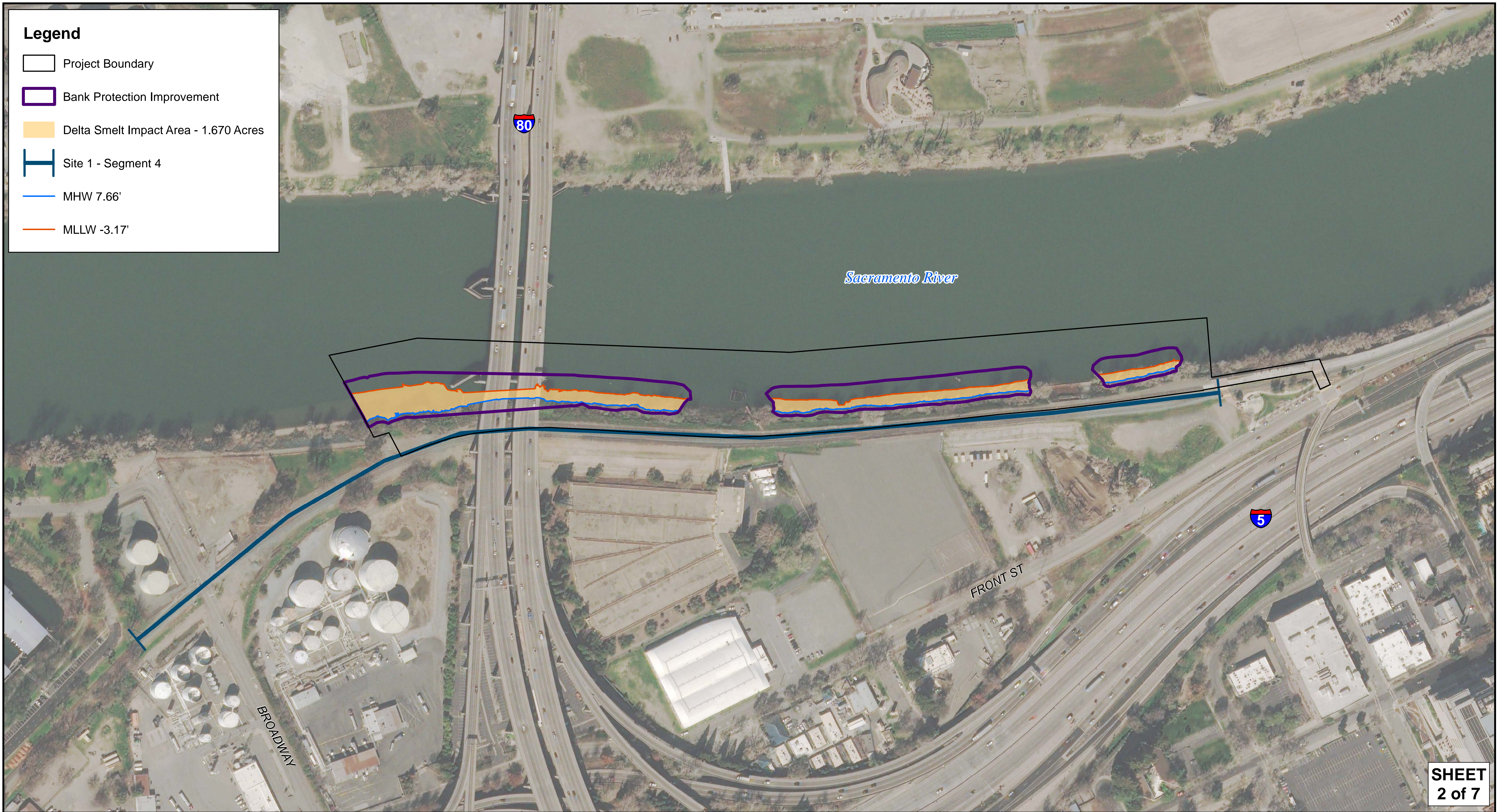


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Legend

-  Project Boundary
-  Bank Protection Improvement
-  Delta Smelt Impact Area - 1.670 Acres
-  Site 1 - Segment 4
-  MHW 7.66'
-  MLLW -3.17'

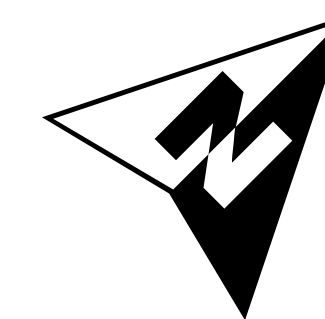


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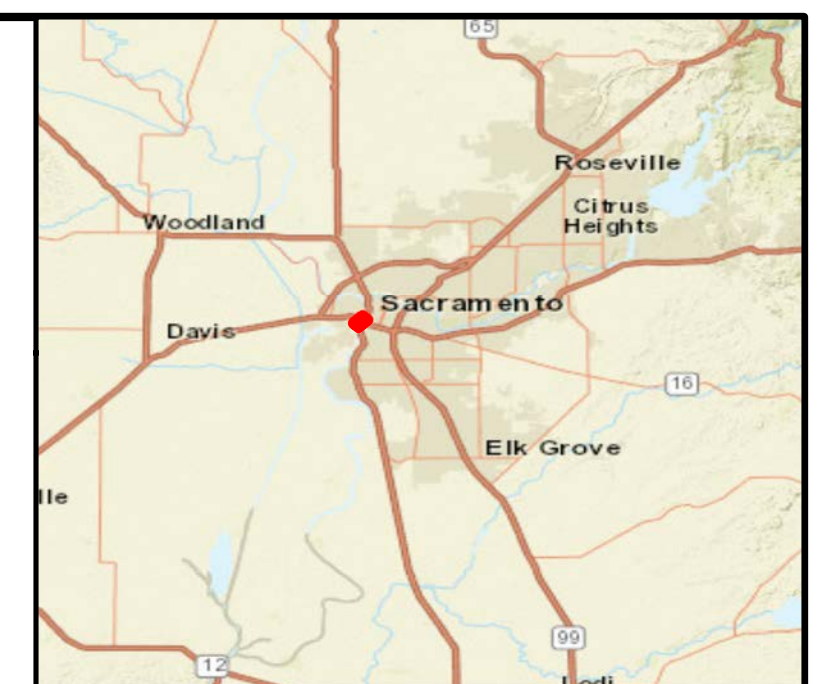


SR EROSION C2 DELTA SMELT










(ARCF 2016)

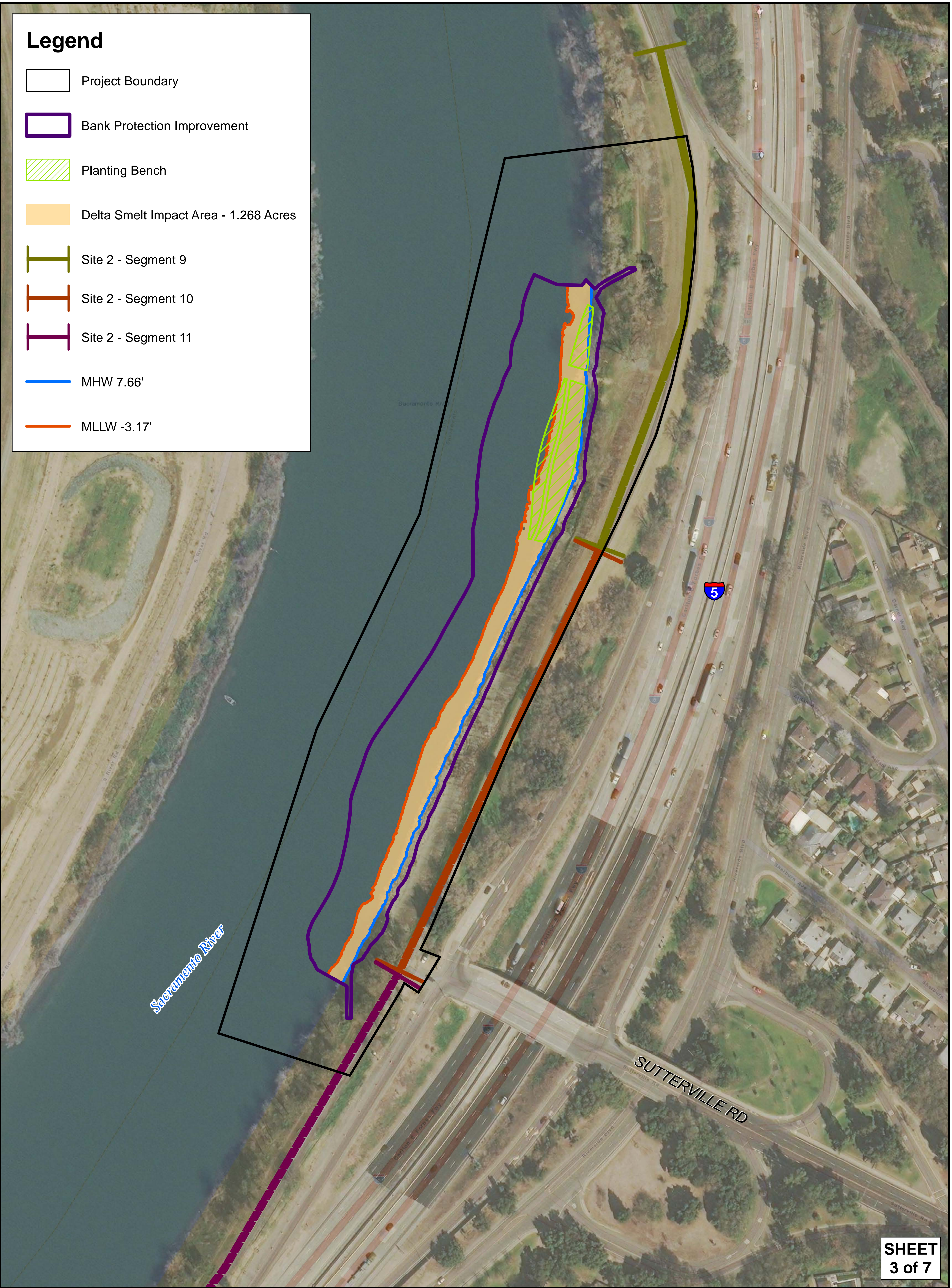


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Legend

-  Project Boundary
-  Bank Protection Improvement
-  Planting Bench
-  Delta Smelt Impact Area - 1.268 Acres
-  Site 2 - Segment 9
-  Site 2 - Segment 10
-  Site 2 - Segment 11
-  MHW 7.66'
-  MLLW -3.17'



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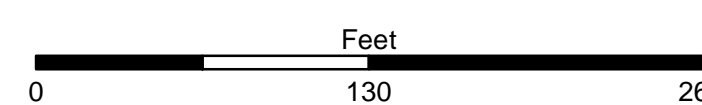
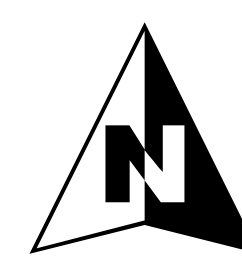


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SR EROSION C2 DELTA SMELT

(ARCF 2016)

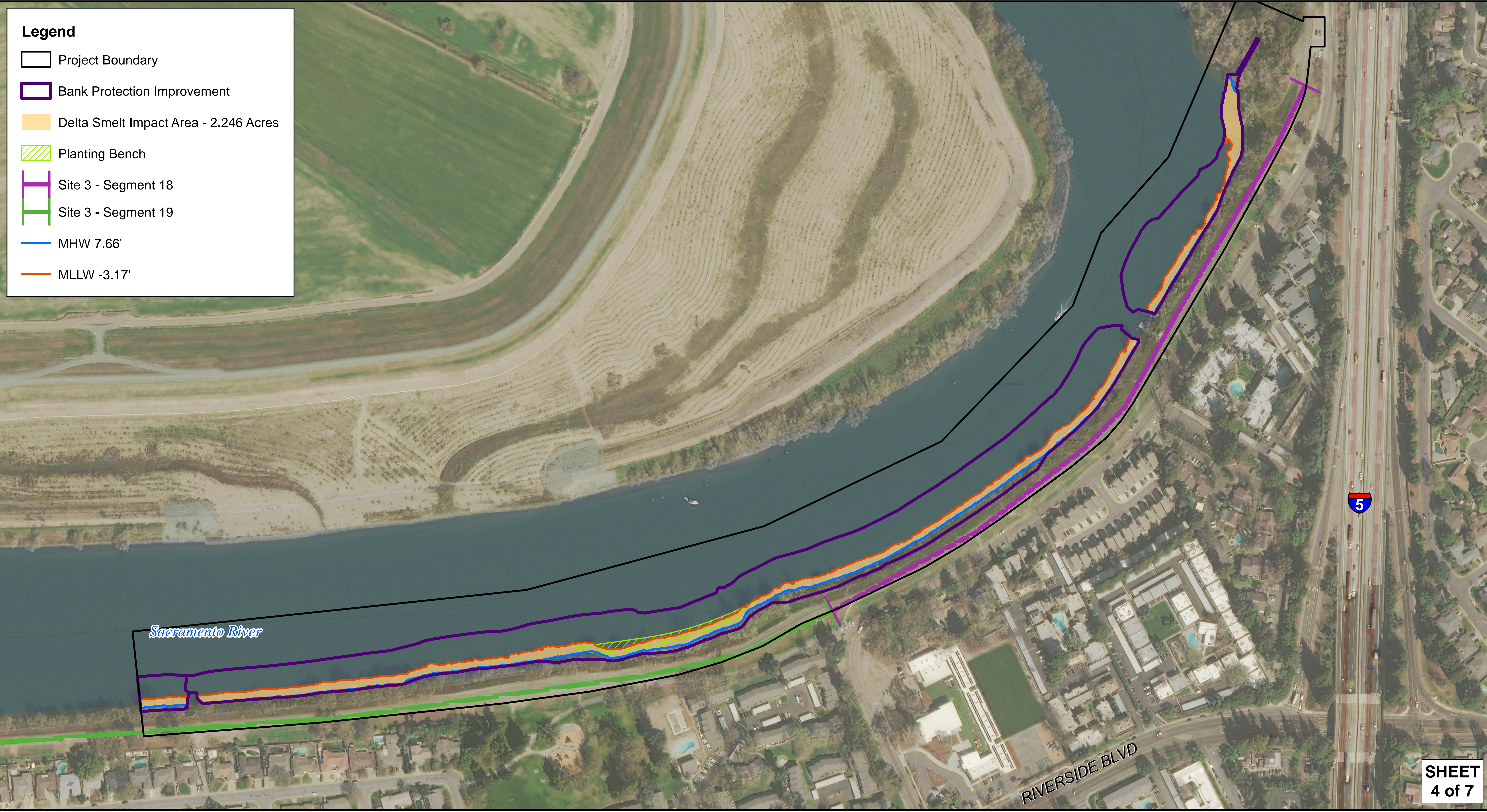


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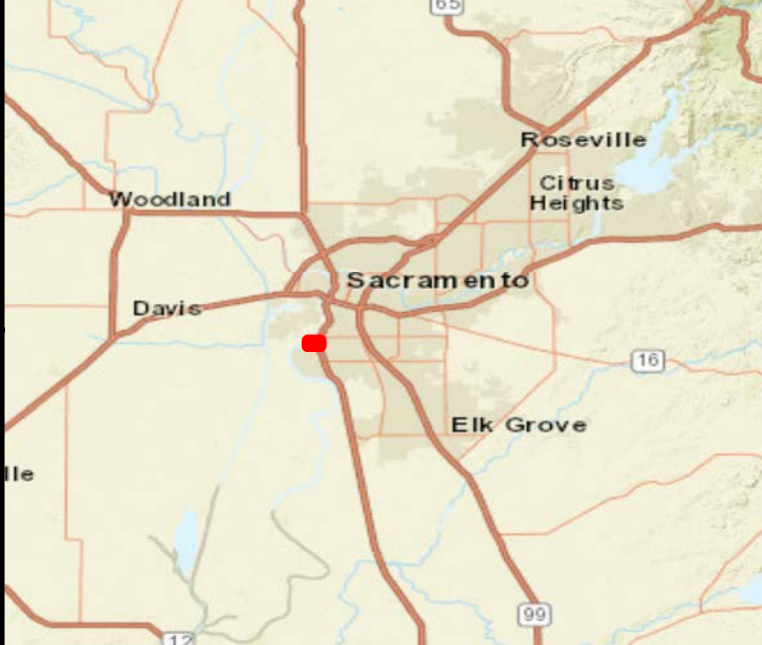
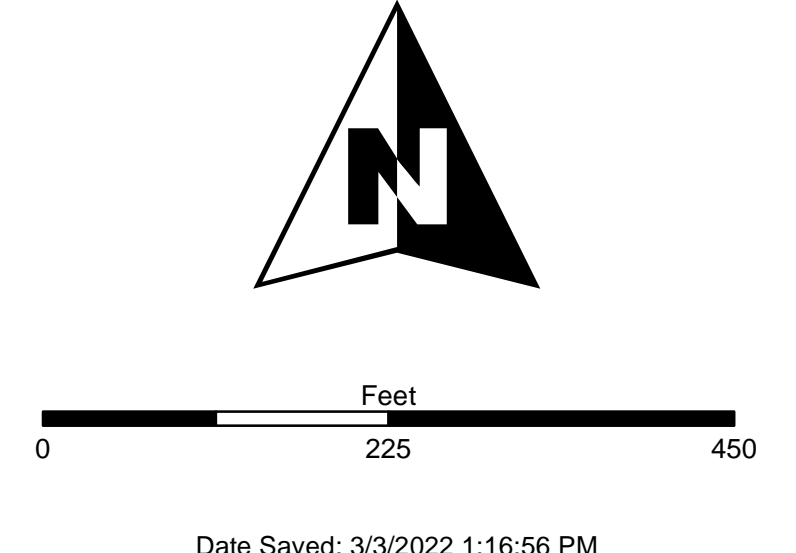
Legend

- Project Boundary
- Bank Protection Improvement
- Delta Smelt Impact Area - 2.246 Acres
- Planting Bench
- Site 3 - Segment 18
- Site 3 - Segment 19
- MHW 7.66'
- MLLW -3.17'

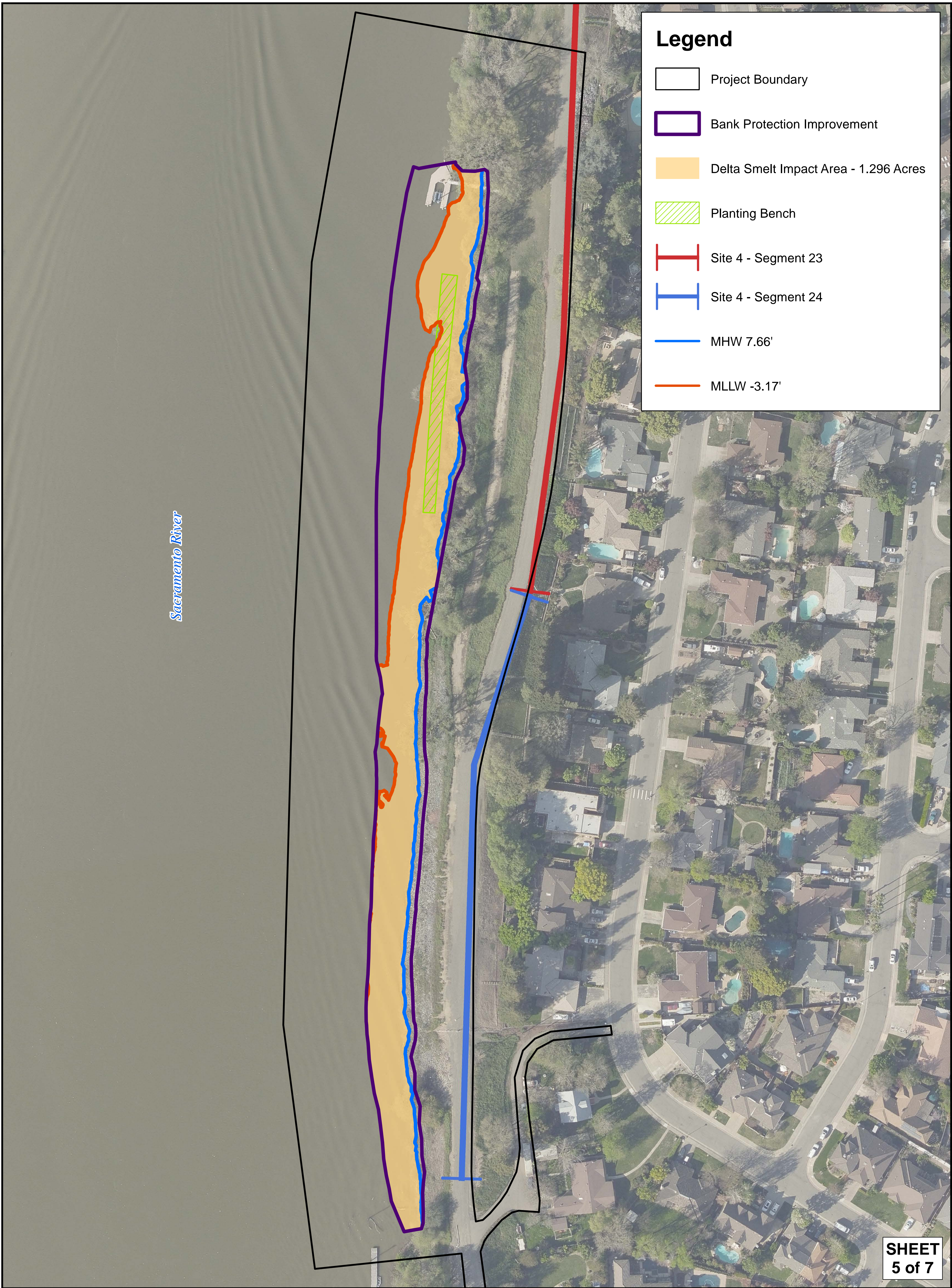


SR EROSION C2 DELTA SMELT

(ARCF 2016)



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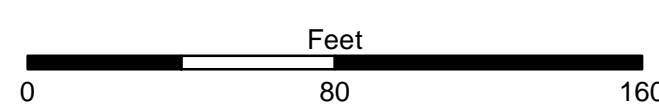
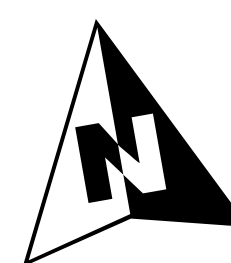


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SR EROSION C2 DELTA SMELT

(ARCF 2016)



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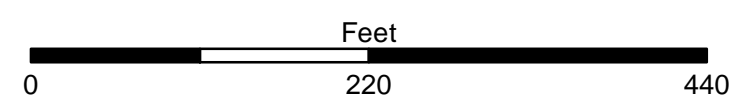
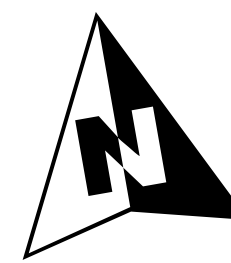


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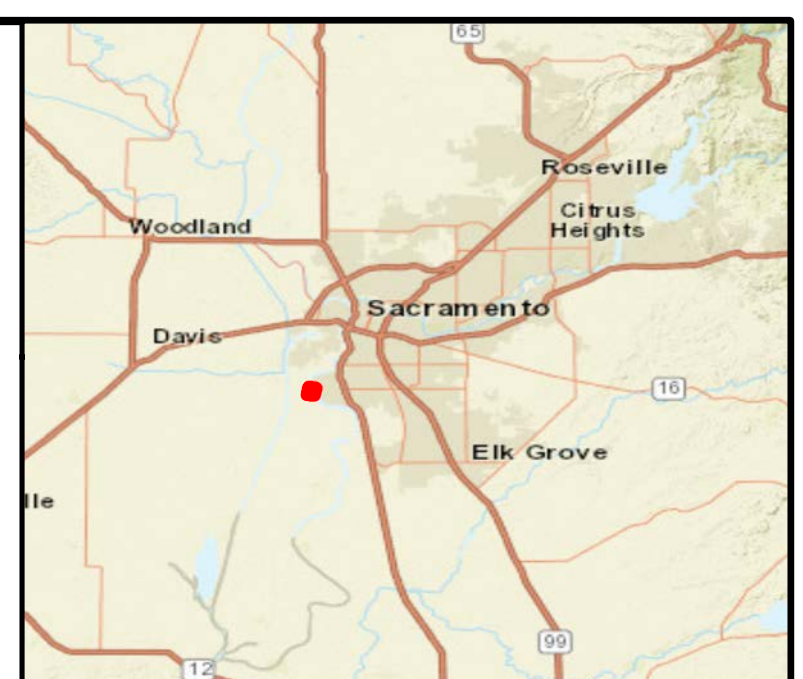


SR EROSION C2 DELTA SMELT

(ARCF 2016)










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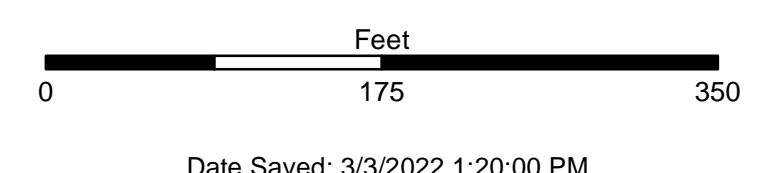
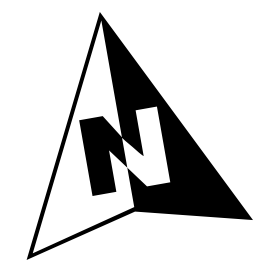
Legend

-  Project Boundary
-  Bank Protection Improvement
-  Delta Smelt Impact Area - 1.395 Acres
-  Planting Bench
-  Site 6 - Segment 29
-  MHW 7.66'
-  MLLW -3.17'



SR EROSION C2 DELTA SMELT

(ARCF 2016)

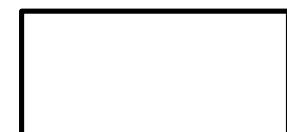


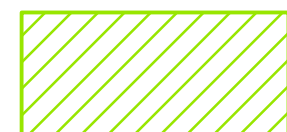



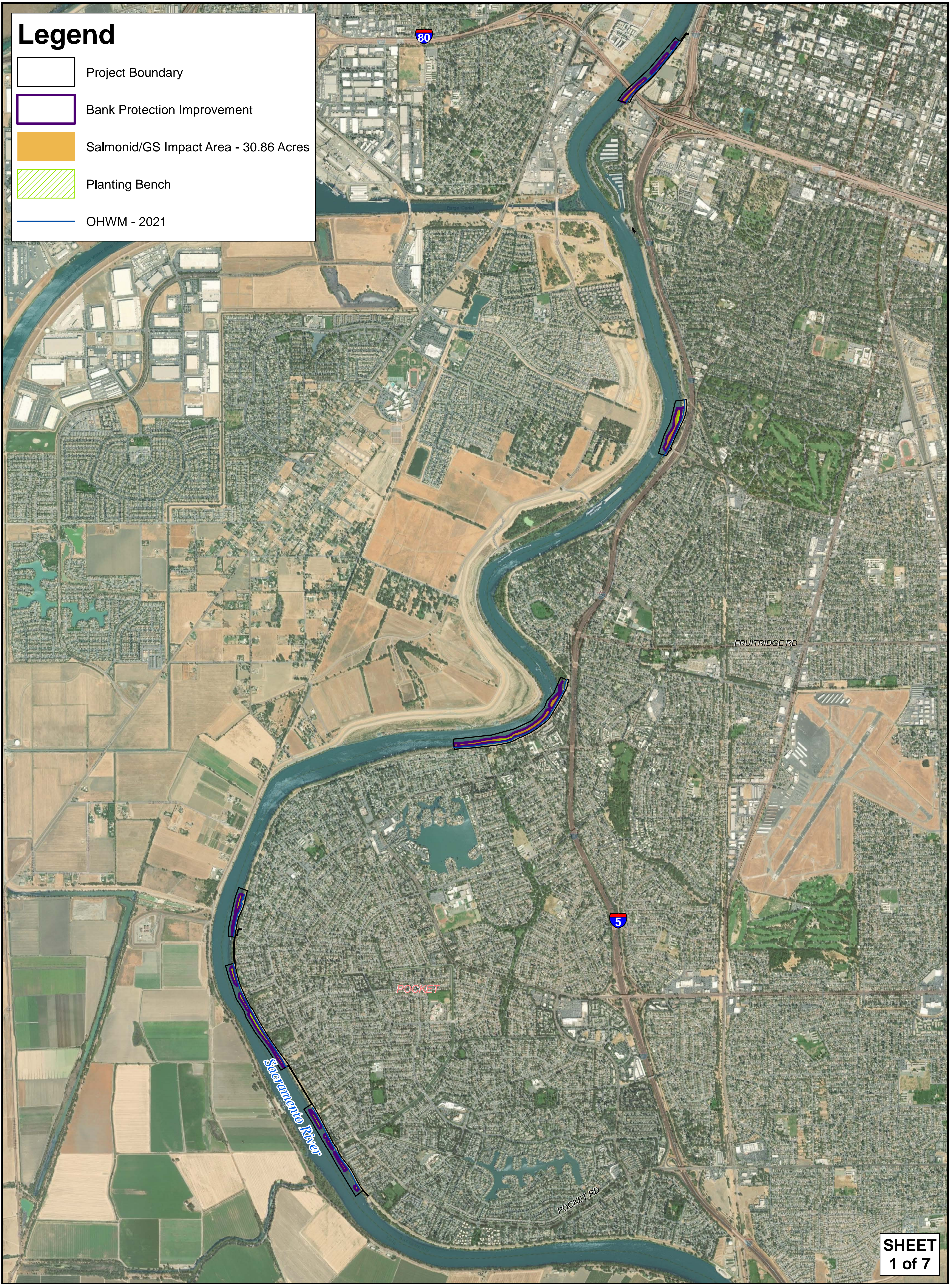
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Legend

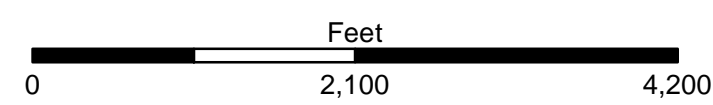
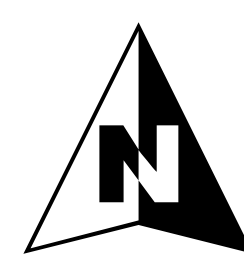
-  Project Boundary
-  Bank Protection Improvement
-  Salmonid/GS Impact Area - 30.86 Acres
-  Planting Bench
-  OHWM - 2021



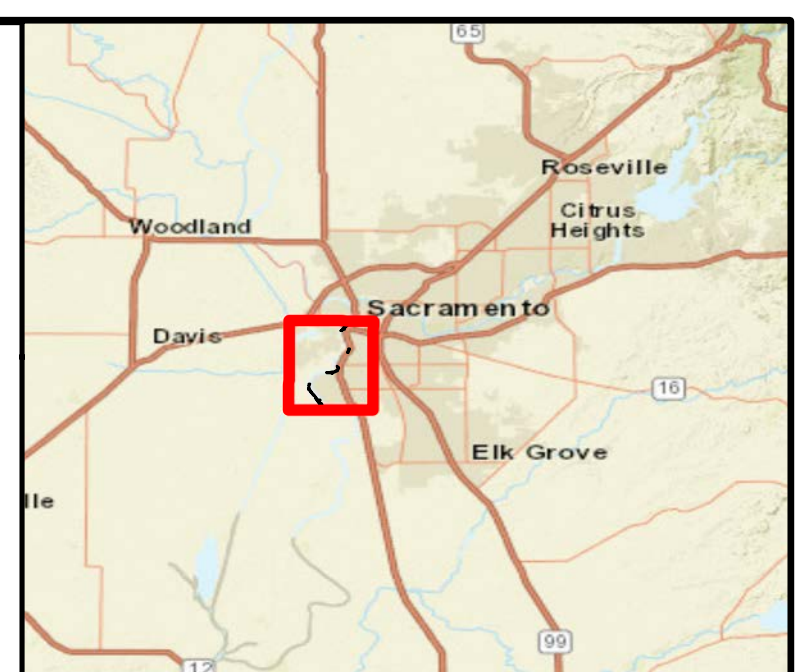
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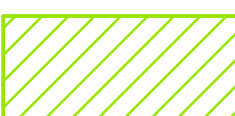


SR EROSION C2 SALMONID/GREEN STURGEON (ARCF 2016)



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Legend

-  Project Boundary
-  Bank Protection Improvement
-  Salmonid/GS Impact Area - 4.276 Acres
-  Planting Bench
-  Site 1 - Segment 4
-  OHWM - 2021



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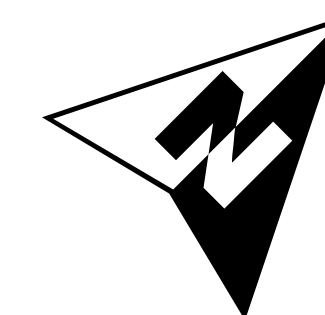


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Sacramento District

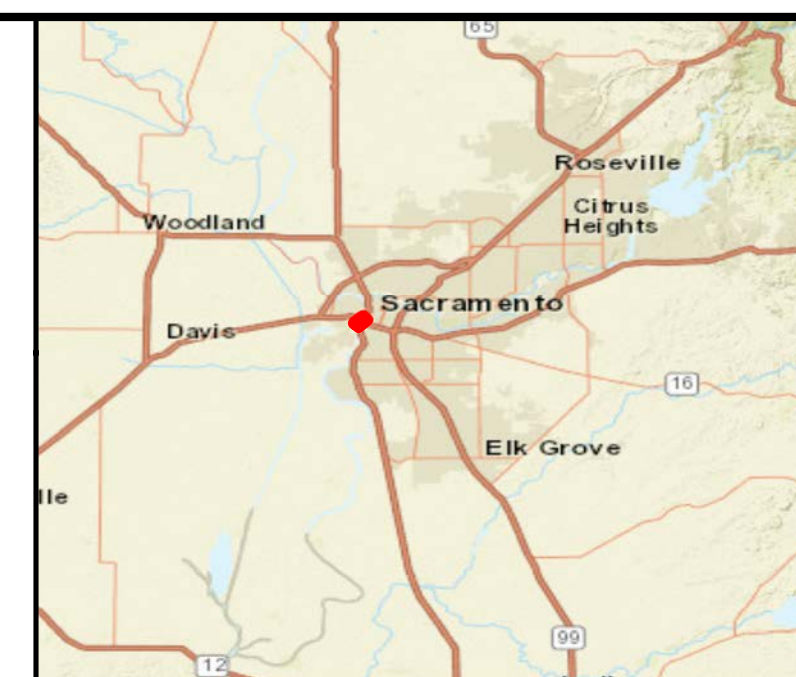


SR EROSION C2 SALMONID/GREEN STURGEON




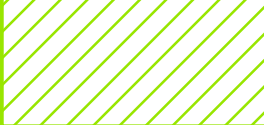




(ARCF 2016)

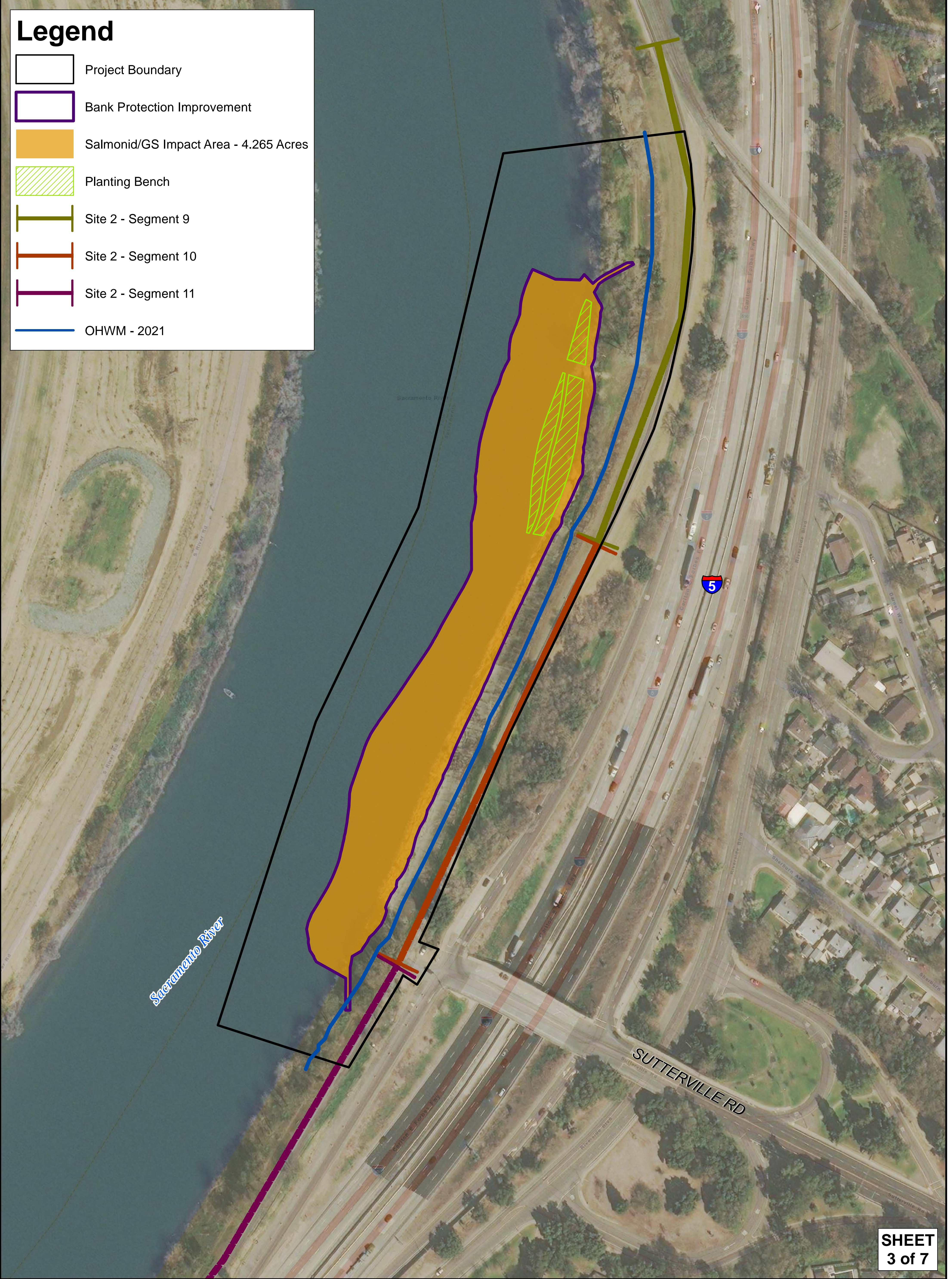


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Legend

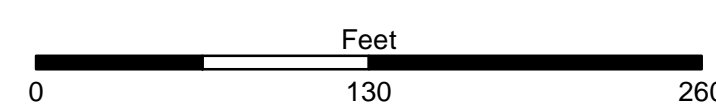
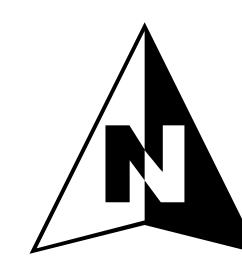
-  Project Boundary
-  Bank Protection Improvement
-  Salmonid/GS Impact Area - 4.265 Acres
-  Planting Bench
-  Site 2 - Segment 9
-  Site 2 - Segment 10
-  Site 2 - Segment 11
-  OHWM - 2021



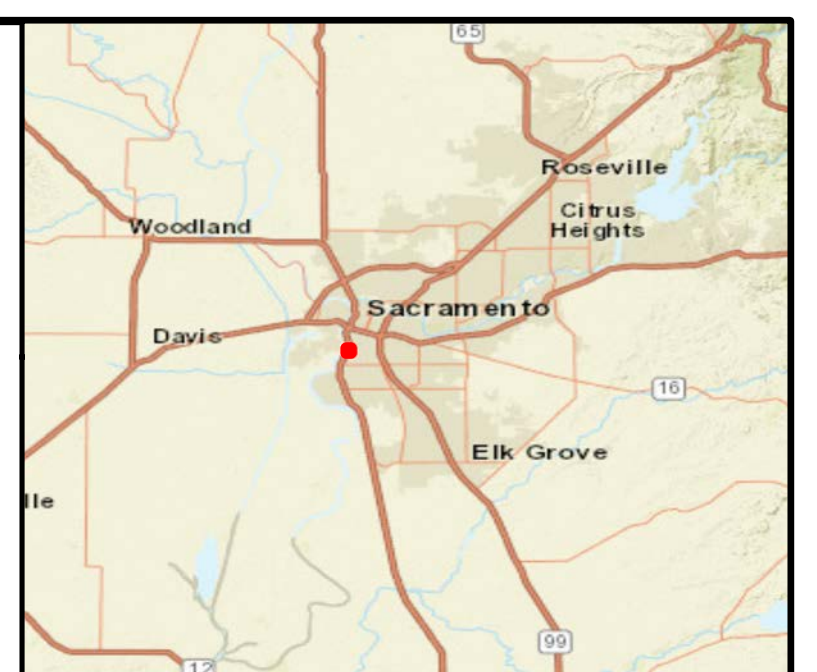
SHEET
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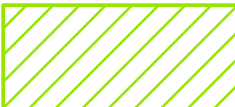



SR EROSION C2 SALMONID/GREEN STURGEON (ARCF 2016)

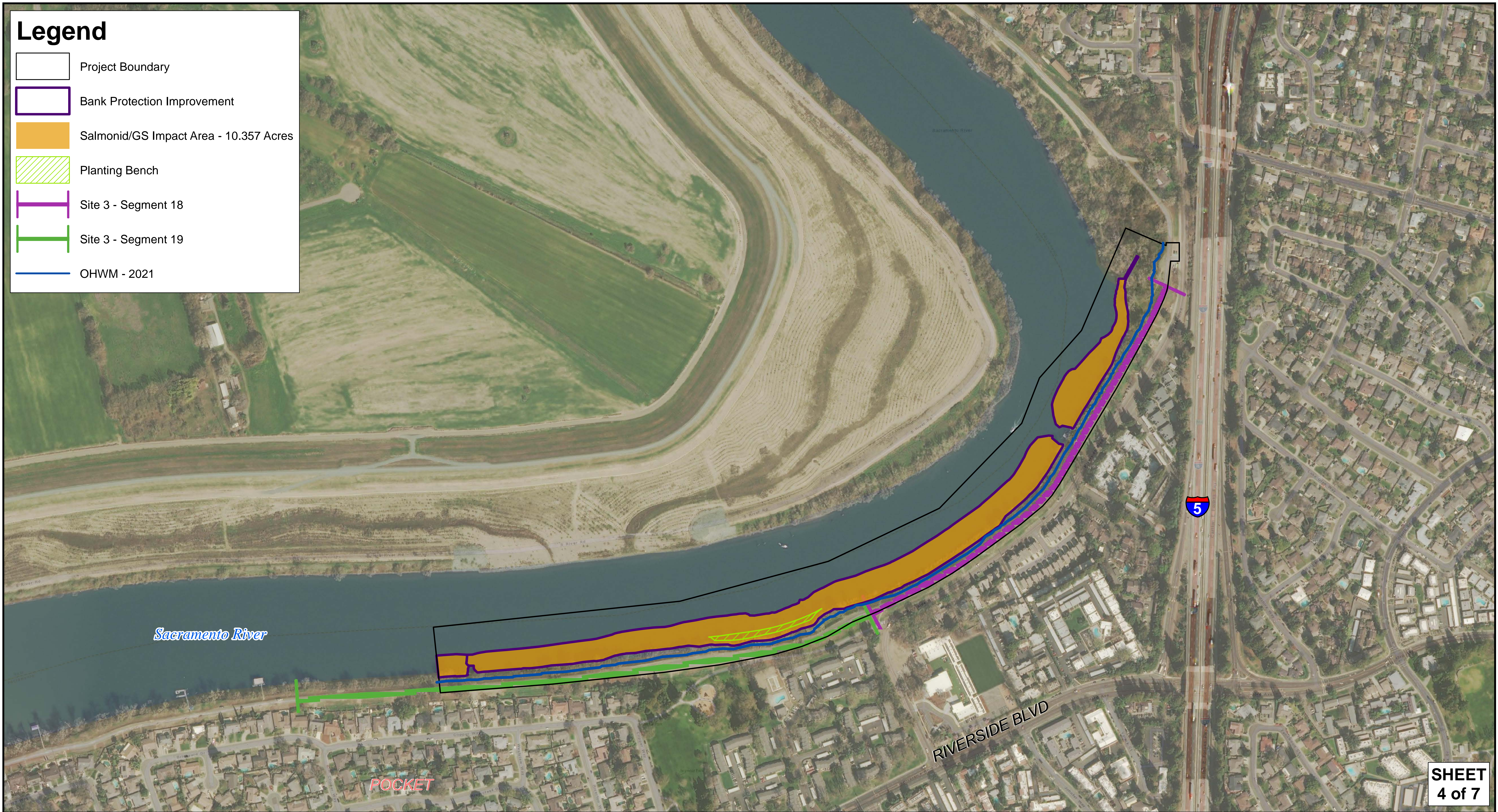


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Legend

-  Project Boundary
-  Bank Protection Improvement
-  Salmonid/GS Impact Area - 10.357 Acres
-  Planting Bench
-  Site 3 - Segment 18
-  Site 3 - Segment 19
-  OHWM - 2021

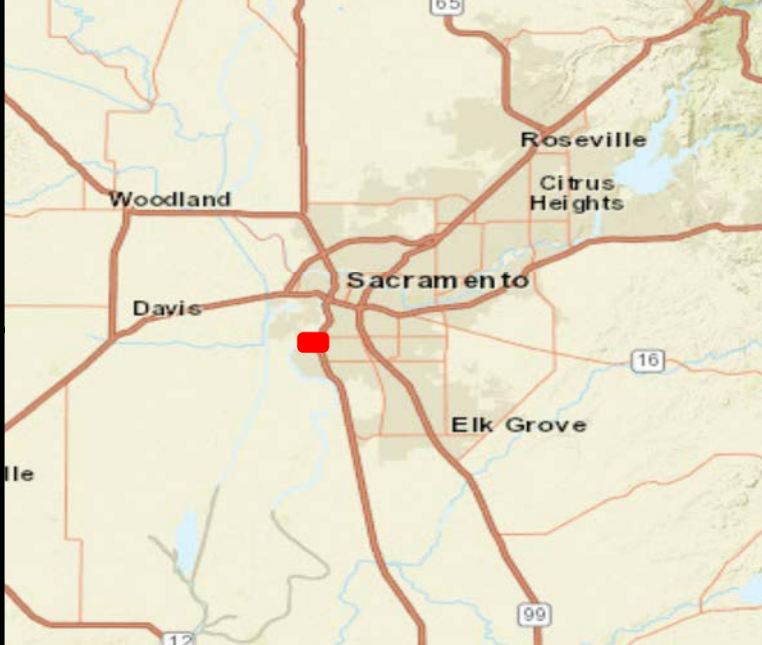
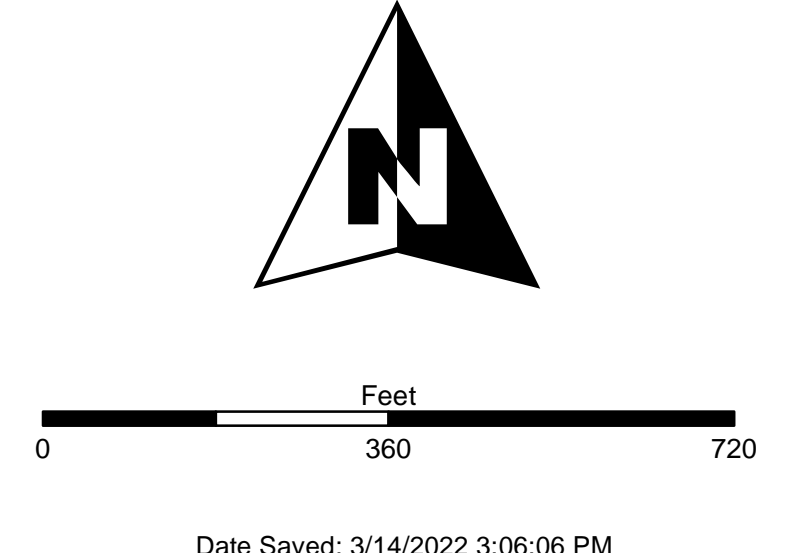


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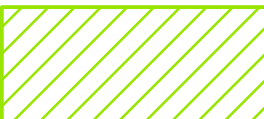





SR EROSION C2 SALMONID/GREEN STURGEON

(ARCF 2016)



Legend

-  Project Boundary
-  Bank Protection Improvement
-  Salmonid/GS Impact Area - 2.079 Acres
-  Planting Bench
-  Site 4 - Segment 23
-  Site 4 - Segment 24
-  OHWM - 2021

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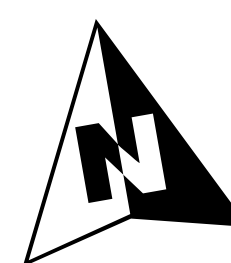
SHEET
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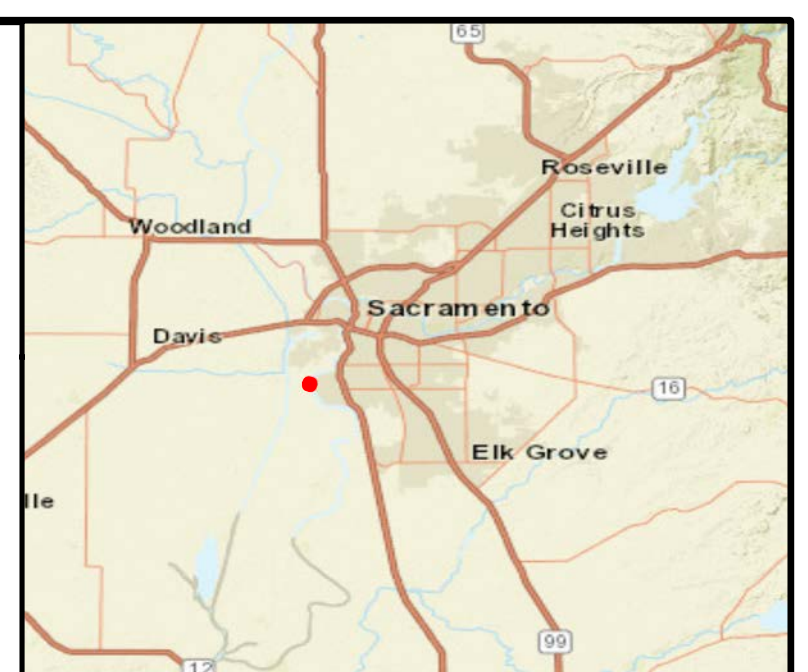


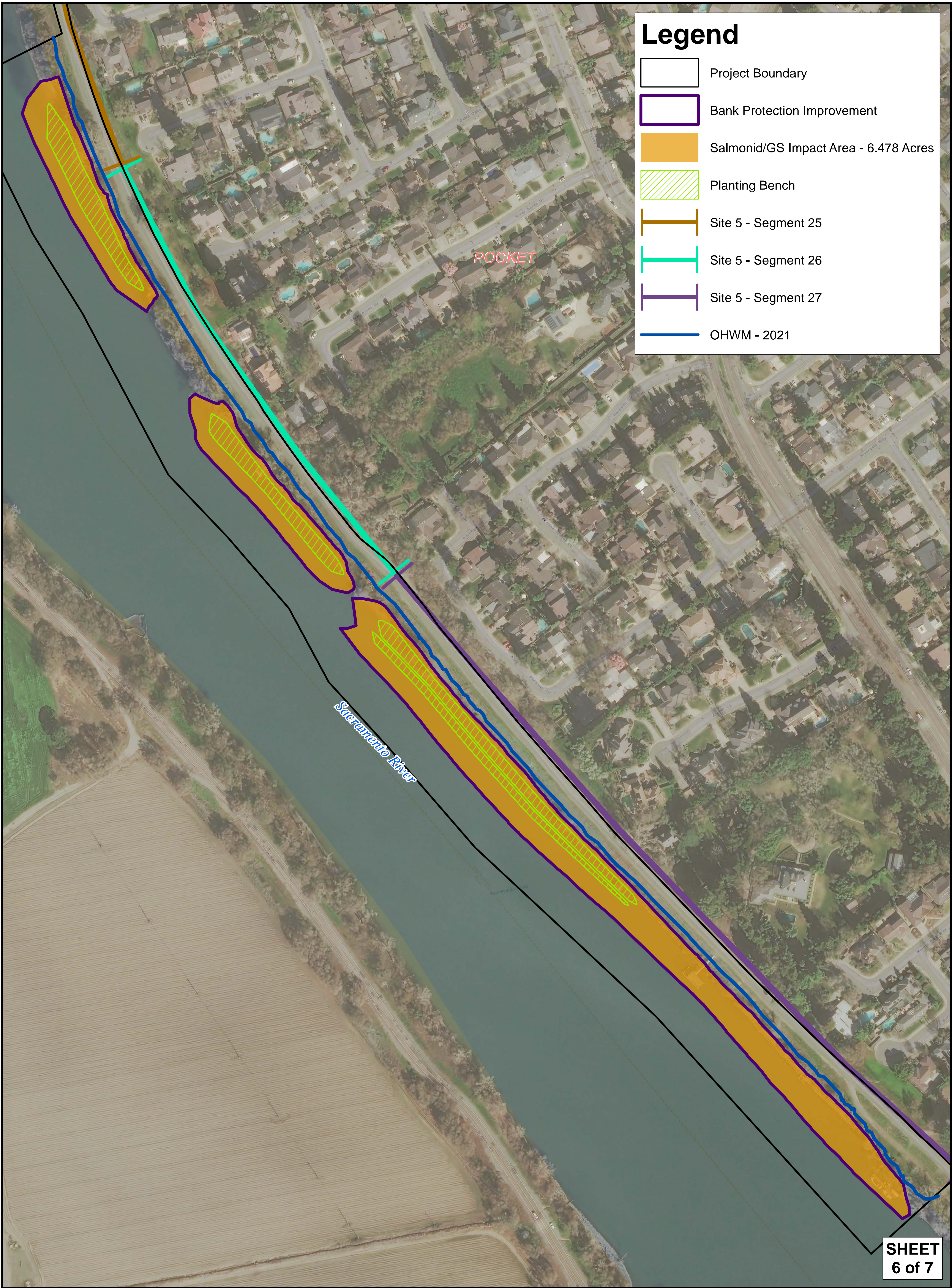
SR EROSION C2 SALMONID/GREEN STURGEON (ARCF 2016)



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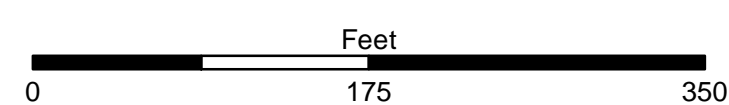
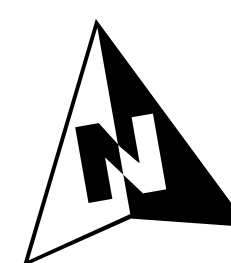




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SR EROSION C2 SALMONID/GREEN STURGEON (ARCF 2016)

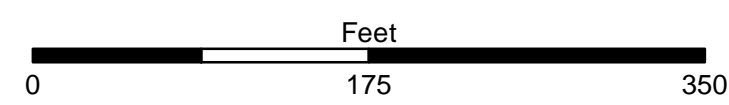
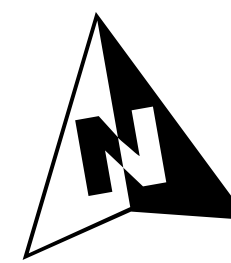


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**SR EROSION C2
SALMONID/GREEN
STURGEON
(ARCF 2016)**



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