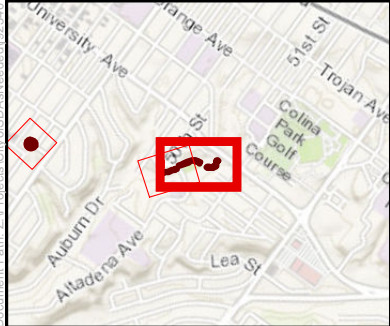


# ***Figure Map Book***





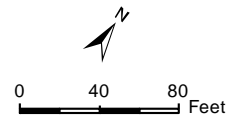


- Proposed MWMP Project Facilities (FMPs) (labeled by segment name and number)
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- Vegetation\*

- Type**
- Plant
- Activity Area**
- Access/Loading/Staging/Stockpiling Area
  - Bank Repair

Maintenance Area

\*See Figure 5 for Letter Codes



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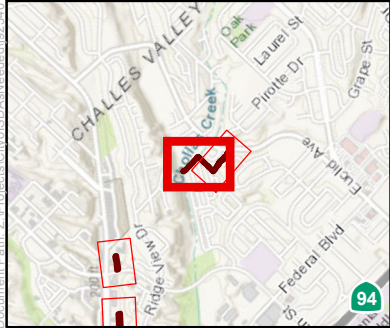
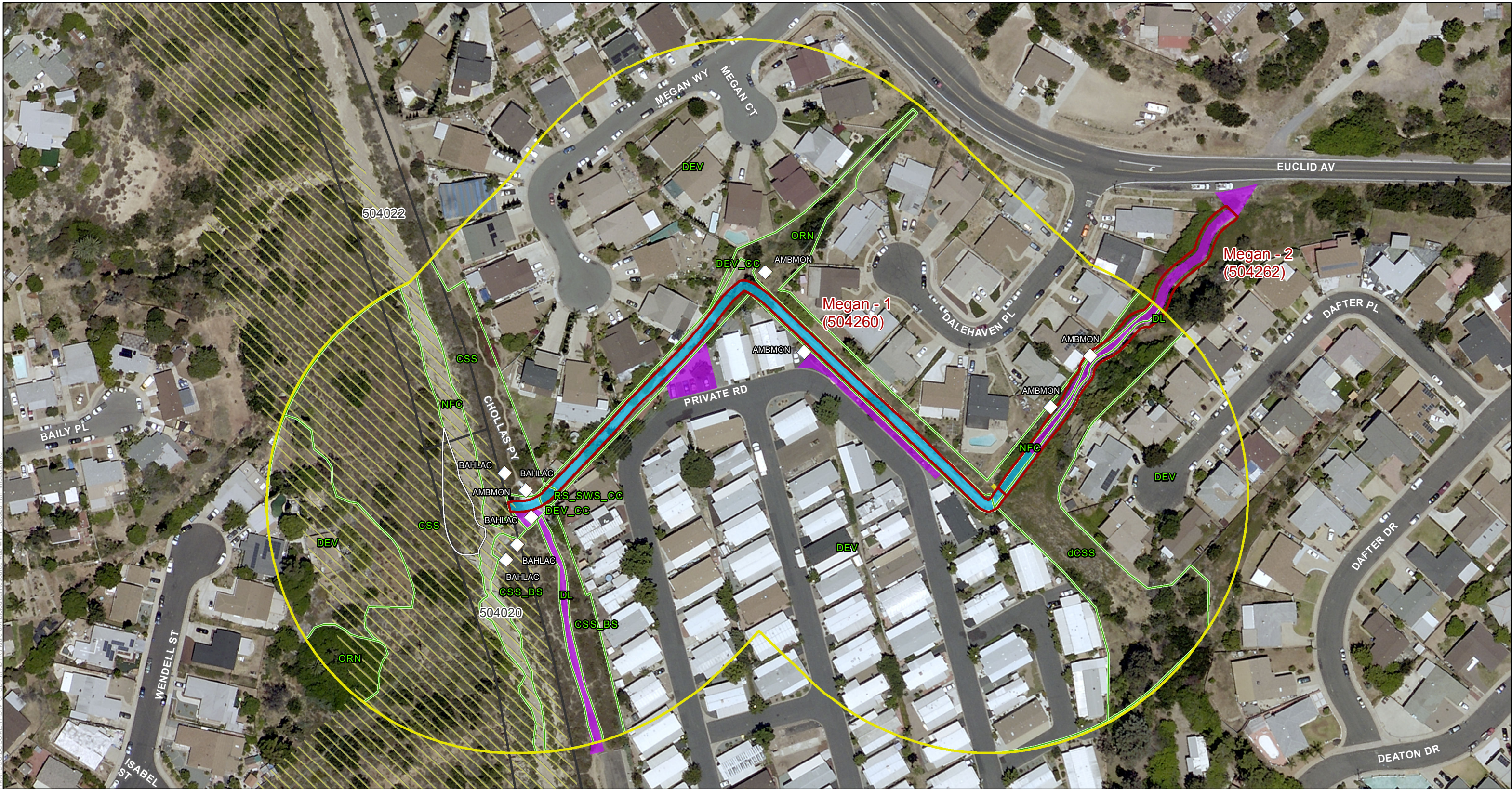
SOURCE: SANDAG, 2014

Municipal Waterways Maintenance Plan  
Biological Resources Technical Report

**Pueblo San Diego Watershed**  
Auburn Creek - Wightman

Figure 6-76 - Biological Resource Map with Proposed FMP Impacts



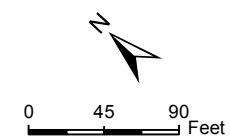


- Proposed MWMP Project Facilities (FMPs) (labeled by segment name and number)
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- MHPA

- Vegetation\*
- Sensitive Plant Species
- Type
- Plant

- Activity Area
- Access/Loading/Staging/Stockpiling Area
- Bank Repair
- Maintenance Area

\*See Figure 5 for Letter Codes



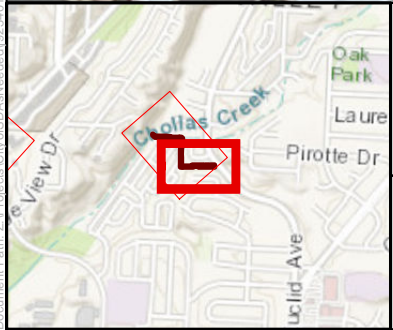
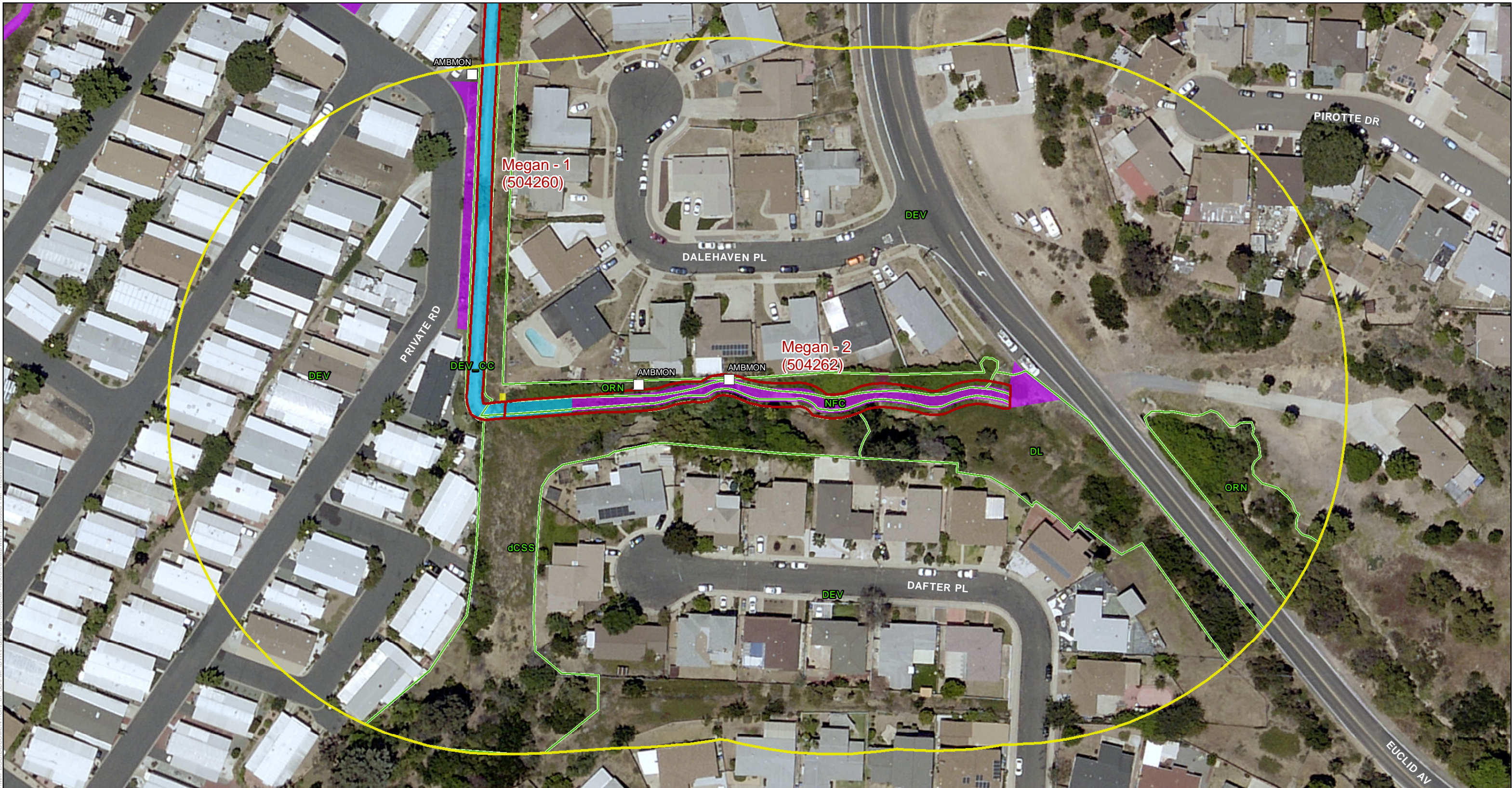
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SOURCE: SANDAG, 2014  
Municipal Waterways Maintenance Plan  
Biological Resources Technical Report

**Pueblo San Diego Watershed**  
Chollas Creek - Megan  
Figure 6-77 - Biological Resource Map with Proposed FMP Impacts



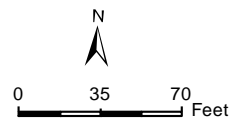


- Proposed MWMP Project Facilities (FMPs) (labeled by segment name and number)
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- Vegetation\*

- Type**
- Plant
- Activity Area**
- Access/Loading/Staging/Stockpiling Area
  - Bank Repair

Maintenance Area

\*See Figure 5 for Letter Codes



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SOURCE: SANDAG, 2014

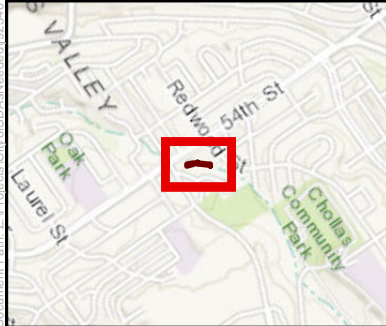
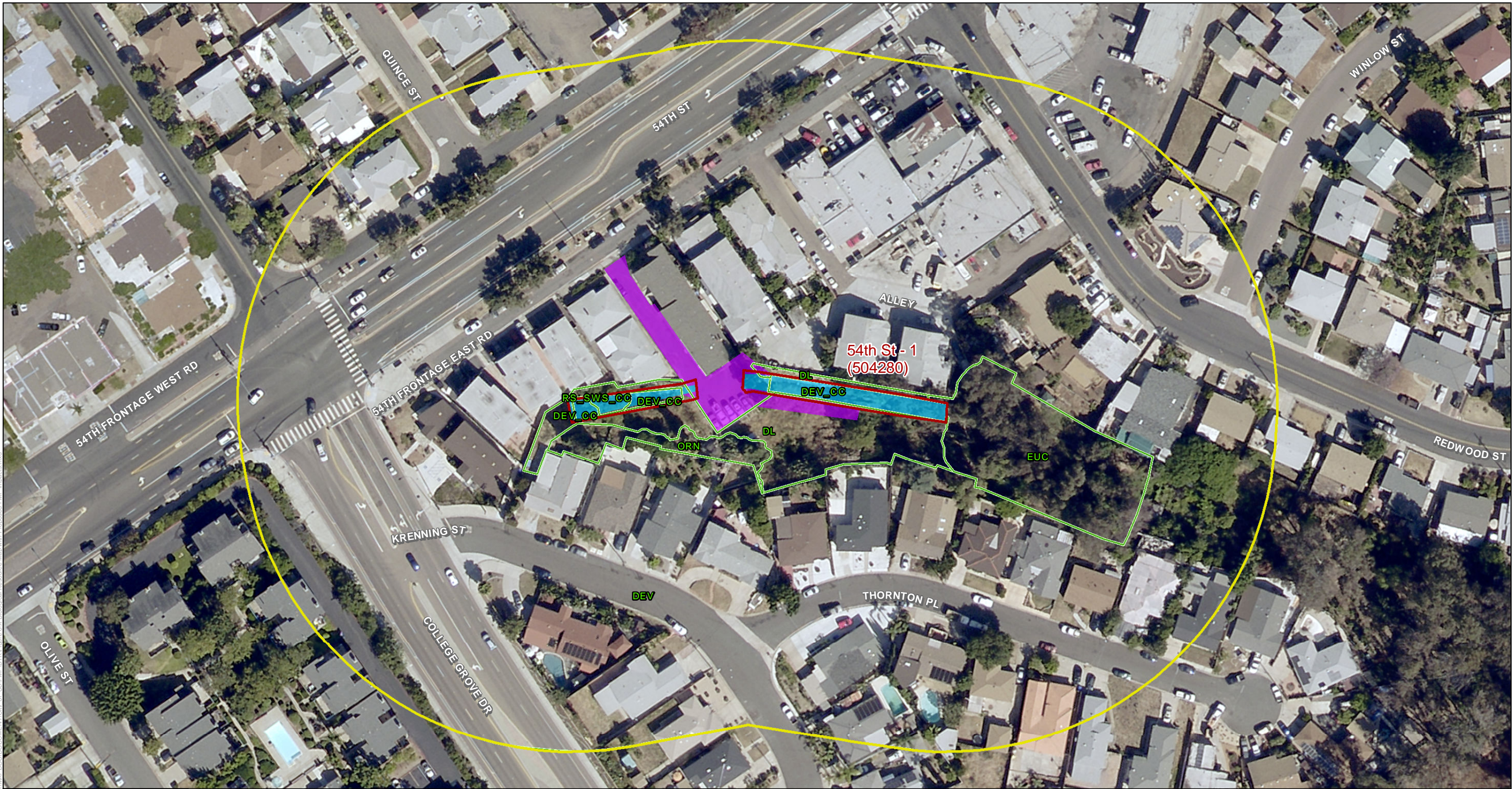
Municipal Waterways Maintenance Plan

Biological Resources Technical Report

**Pueblo San Diego Watershed**  
Chollas Creek - Megan

Figure 6-78 - Biological Resource Map with Proposed FMP Impacts

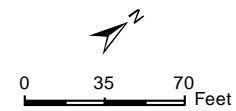




- Proposed MWMP Project Facilities (FMPs)  
(labeled by segment name and number)
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- Vegetation\*

- Activity Area**
- Access/Loading/Staging/Stockpiling Area
  - Maintenance Area

\*See Figure 5 for Letter Codes



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SOURCE: SANDAG, 2014  
Municipal Waterways Maintenance Plan  
Biological Resources Technical Report

**Pueblo San Diego Watershed**  
Chollas Creek - 54th St

Figure 6-79 - Biological Resource Map with Proposed FMP Impacts







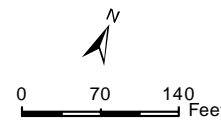


- Proposed MWMP Project Facilities (FMPs) (labeled by segment name and number)
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- Vegetation\*

- Sensitive Plant Species
- Type
  - Animal
  - Plant

- Activity Area
  - Access/Loading/Staging/Stockpiling Area
  - Maintenance Area

\*See Figure 5 for Letter Codes

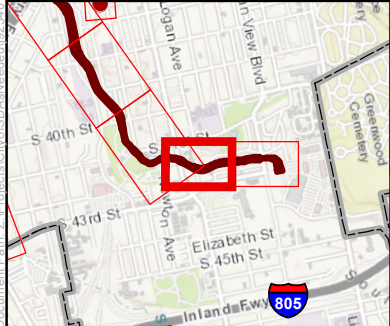


SOURCE: SANDAG, 2014  
Municipal Waterways Maintenance Plan  
Biological Resources Technical Report







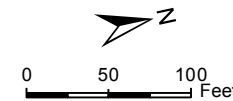


- Proposed MWMP Project Facilities (FMPs)  
(labeled by segment name and number)
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- Vegetation\*

- Sensitive Plant Species
- Type**
- Animal
- Plant

- Activity Area**
- Access/Loading/Staging/Stockpiling Area
- Maintenance Area

\*See Figure 5 for Letter Codes



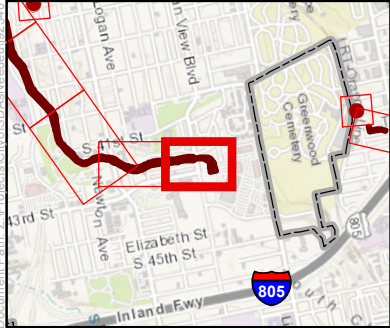
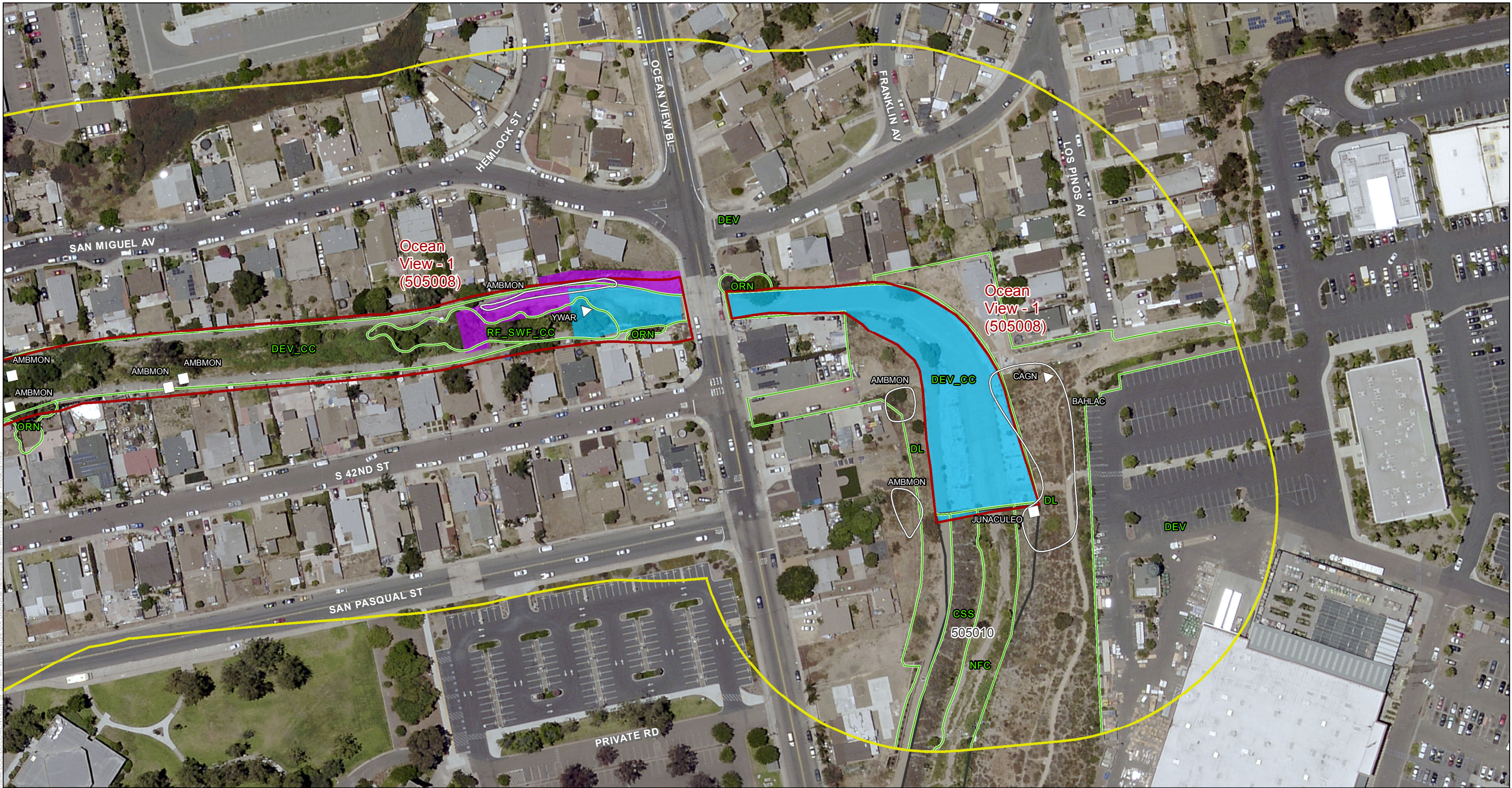
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SOURCE: SANDAG, 2014  
Municipal Waterways Maintenance Plan  
Biological Resources Technical Report

**Pueblo San Diego Watershed**  
South Chollas Creek - Southcrest  
Figure 6-83 - Biological Resource Map with Proposed FMP Impacts



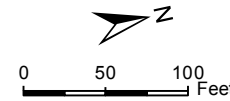


- Proposed MWMP Project Facilities (FMPs) (labeled by segment name and number)
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- Vegetation\*

- Sensitive Plant Species
- Type
  - Animal
  - Plant

- Activity Area
  - Access/Loading/Staging/Stockpiling Area
  - Maintenance Area

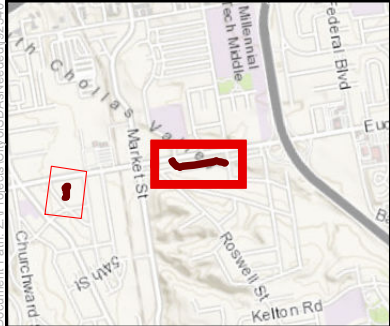
\*See Figure 5 for Letter Codes



SOURCE: SANDAG, 2014  
Municipal Waterways Maintenance Plan  
Biological Resources Technical Report

Pueblo San Diego Watershed  
South Chollas Creek - Southcrest  
Figure 6-84 - Biological Resource Map with Proposed FMP Impacts

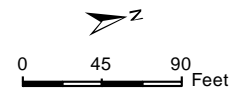




- Proposed MWMP Project Facilities (FMPs)  
(labeled by segment name and number)
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- Vegetation\*

- Type**
- Plant
- Activity Area**
- Access/Loading/Staging/Stockpiling Area
  - Maintenance Area

\*See Figure 5 for Letter Codes



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SOURCE: SANDAG, 2014

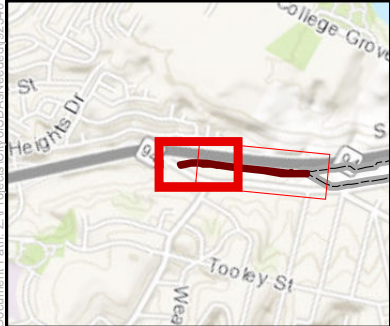
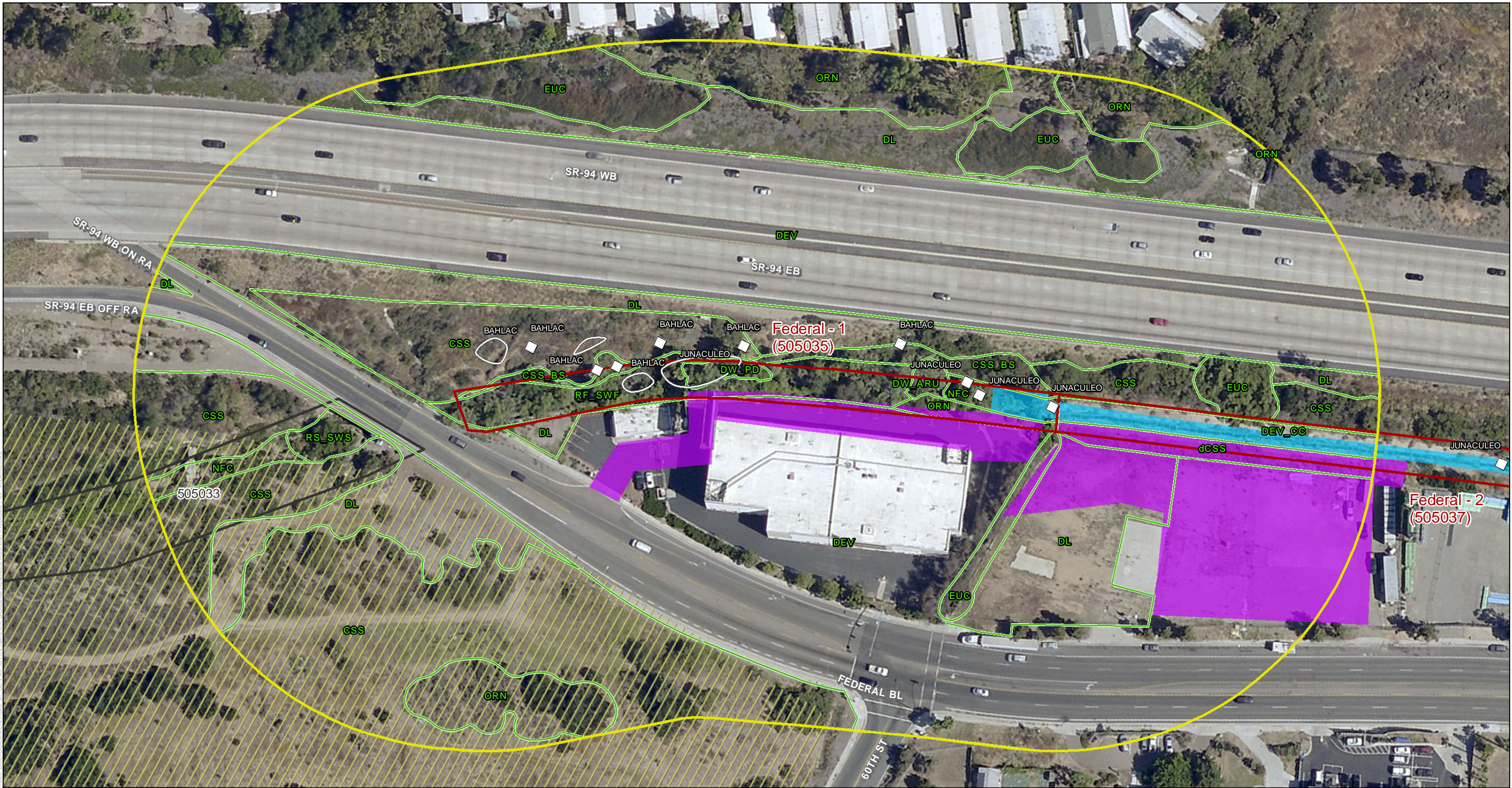
Municipal Waterways Maintenance Plan

Biological Resources Technical Report

**Pueblo San Diego Watershed**  
South Chollas Creek - Euclid

Figure 6-85 - Biological Resource Map with Proposed FMP Impacts



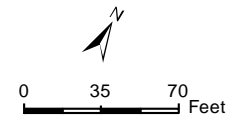


- Proposed MWMP Project Facilities (FMPs) (labeled by segment name and number)
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- MHPA

- Vegetation\*
- Sensitive Plant Species
- Type
- Plant

- Activity Area
- Access/Loading/Staging/Stockpiling Area
- Maintenance Area

\*See Figure 5 for Letter Codes



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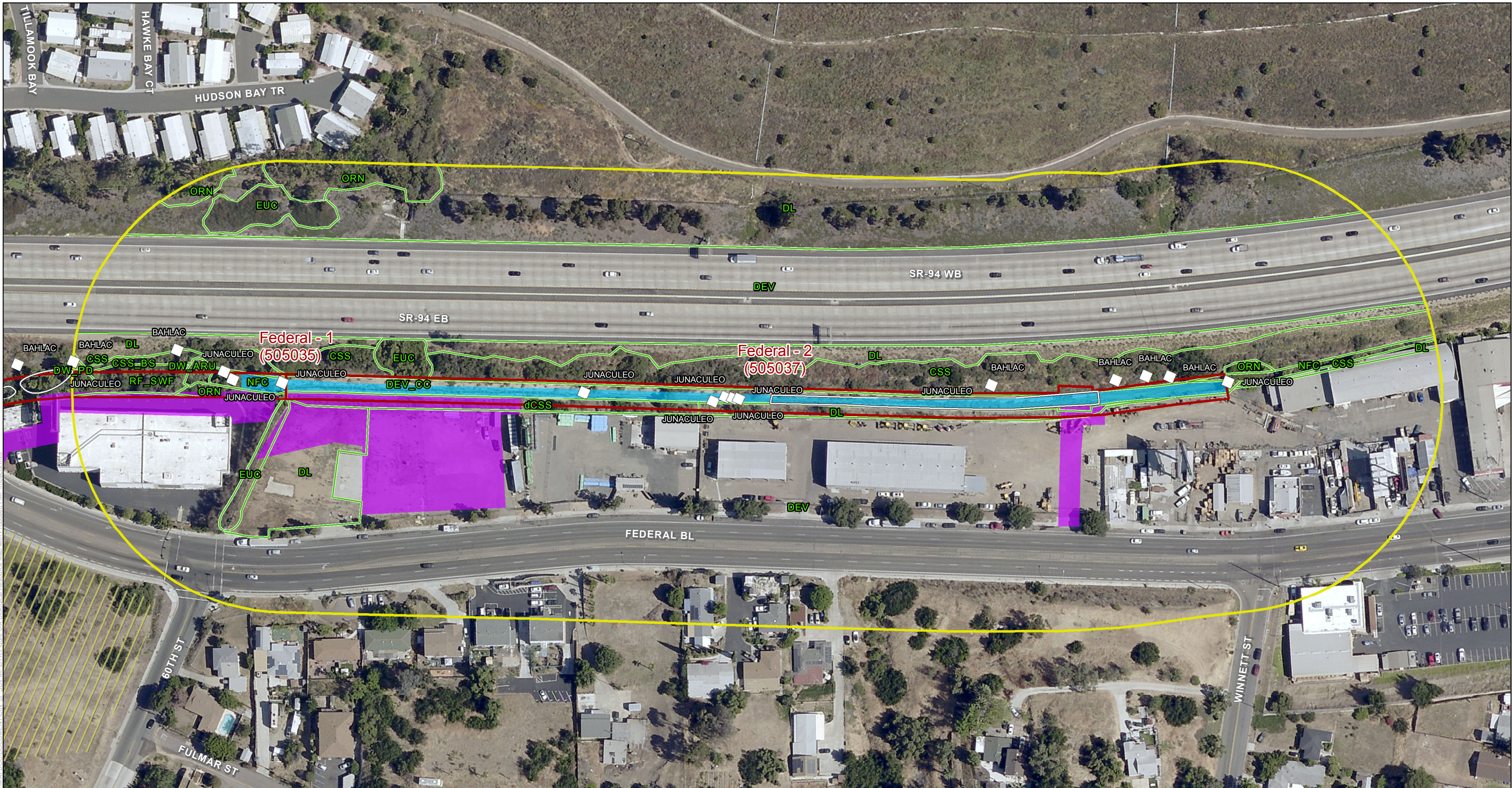
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SOURCE: SANDAG, 2014  
Municipal Waterways Maintenance Plan  
Biological Resources Technical Report

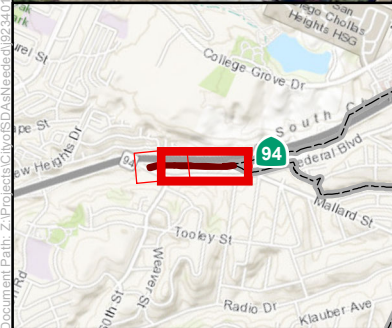
Figure 6-86 - Biological Resource Map with Proposed FMP Impacts

**Pueblo San Diego Watershed**  
South Chollas Creek - Federal





Document Path: Z:\Projects\City of San Diego\BTR\Figure 6-87 Biological Resource Map with Proposed FMP Impacts.mxd

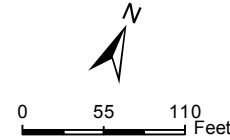


- Proposed MWMP Project Facilities (FMPs)  
(labeled by segment name and number)
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- MHPA

- Vegetation\*
- Sensitive Plant Species
- Type**
- Plant

- Activity Area**
- Access/Loading/Staging/Stockpiling Area
- Maintenance Area

\*See Figure 5 for Letter Codes



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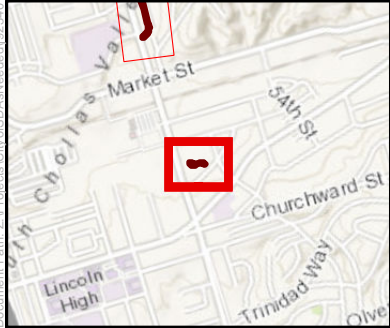
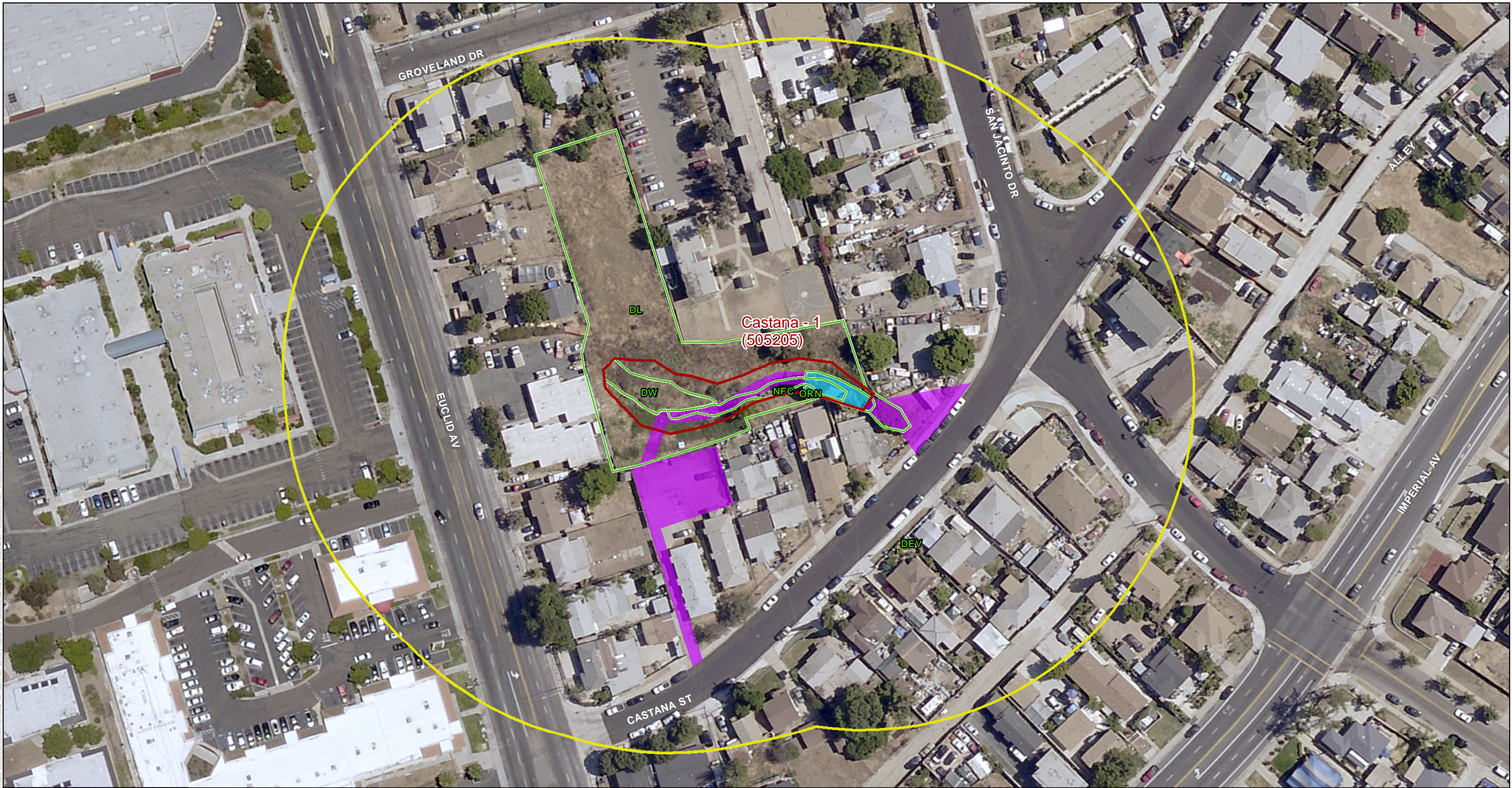
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SOURCE: SANDAG, 2014  
Municipal Waterways Maintenance Plan  
Biological Resources Technical Report

**Pueblo San Diego Watershed**  
South Chollas Creek - Federal

Figure 6-87 - Biological Resource Map with Proposed FMP Impacts

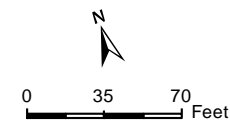




- Proposed MWMP Project Facilities (FMPs)  
(labeled by segment name and number)
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- Vegetation\*

- Activity Area**
- Access/Loading/Staging/Stockpiling Area
  - Maintenance Area

\*See Figure 5 for Letter Codes



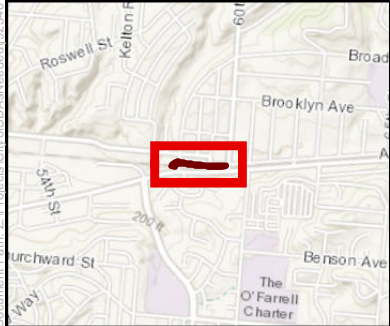
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SOURCE: SANDAG, 2014  
Municipal Waterways Maintenance Plan  
Biological Resources Technical Report

**Pueblo San Diego Watershed**  
South Chollas Creek Encanto Branch - Castana  
Figure 6-88 - Biological Resource Map with Proposed FMP Impacts

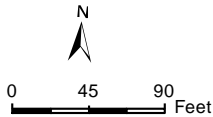




- Proposed MWMP Project Facilities (FMPs) (labeled by segment name and number)
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- MHPA

- Vegetation\*
- Sensitive Plant Species
- Activity Area
  - Access/Loading/Staging/Stockpiling Area
  - Maintenance Area

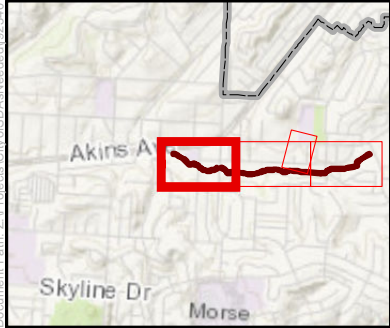
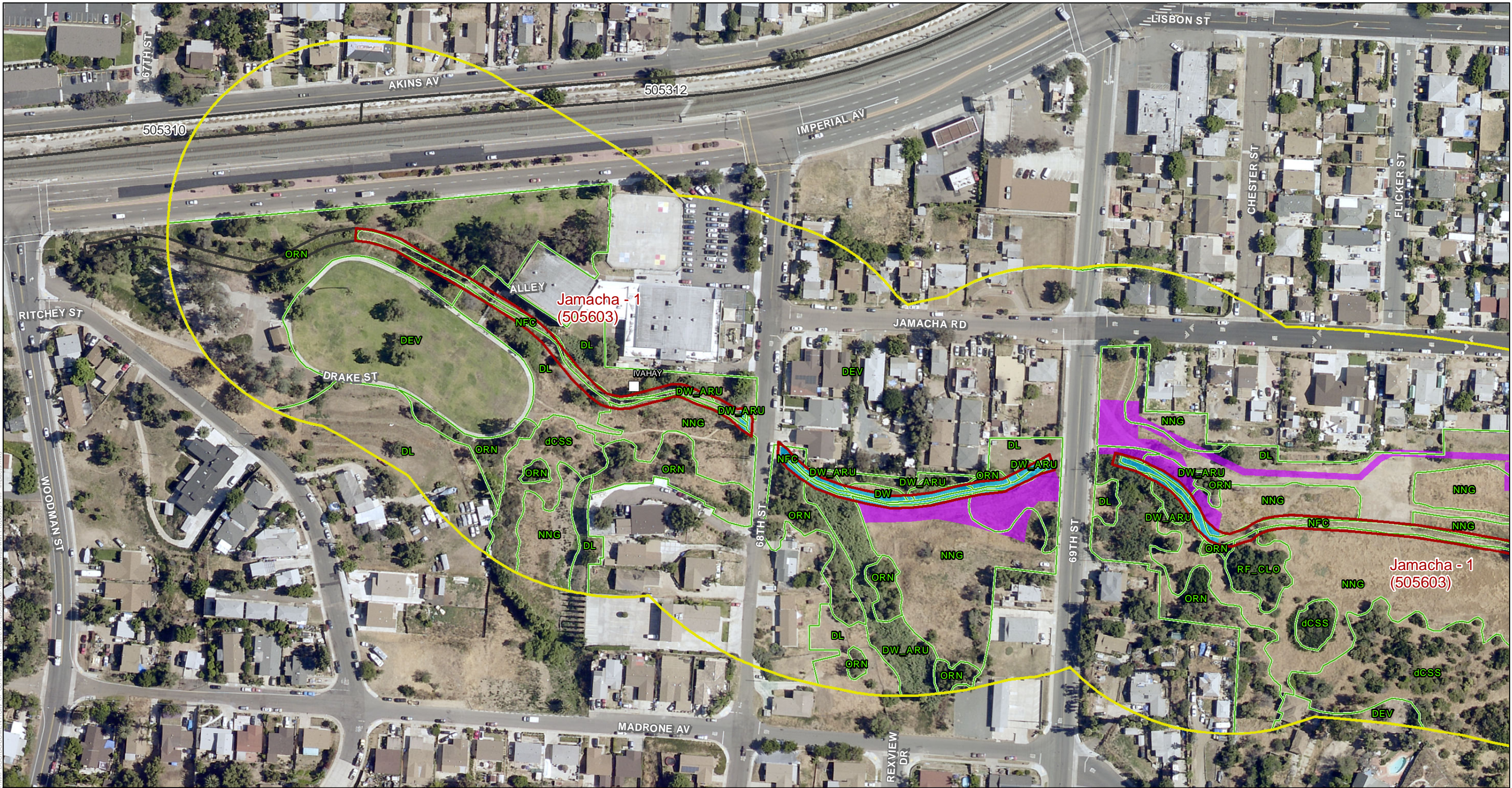
\*See Figure 5 for Letter Codes



SOURCE: SANDAG, 2014  
Municipal Waterways Maintenance Plan  
Biological Resources Technical Report

**Pueblo San Diego Watershed**  
South Chollas Creek Encanto Branch - Imperial  
Figure 6-89 - Biological Resource Map with Proposed FMP Impacts

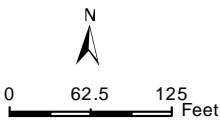




- Proposed MWMP Project Facilities (FMPs)  
(labeled by segment name and number)
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- Vegetation\*

- Type**
- Plant
- Activity Area**
- Access/Loading/Staging/Stockpiling Area
  - Maintenance Area

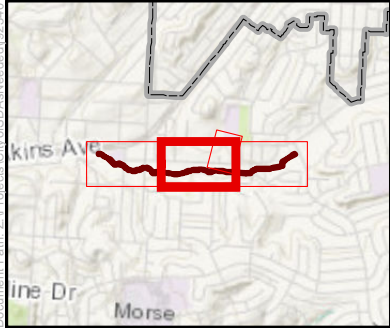
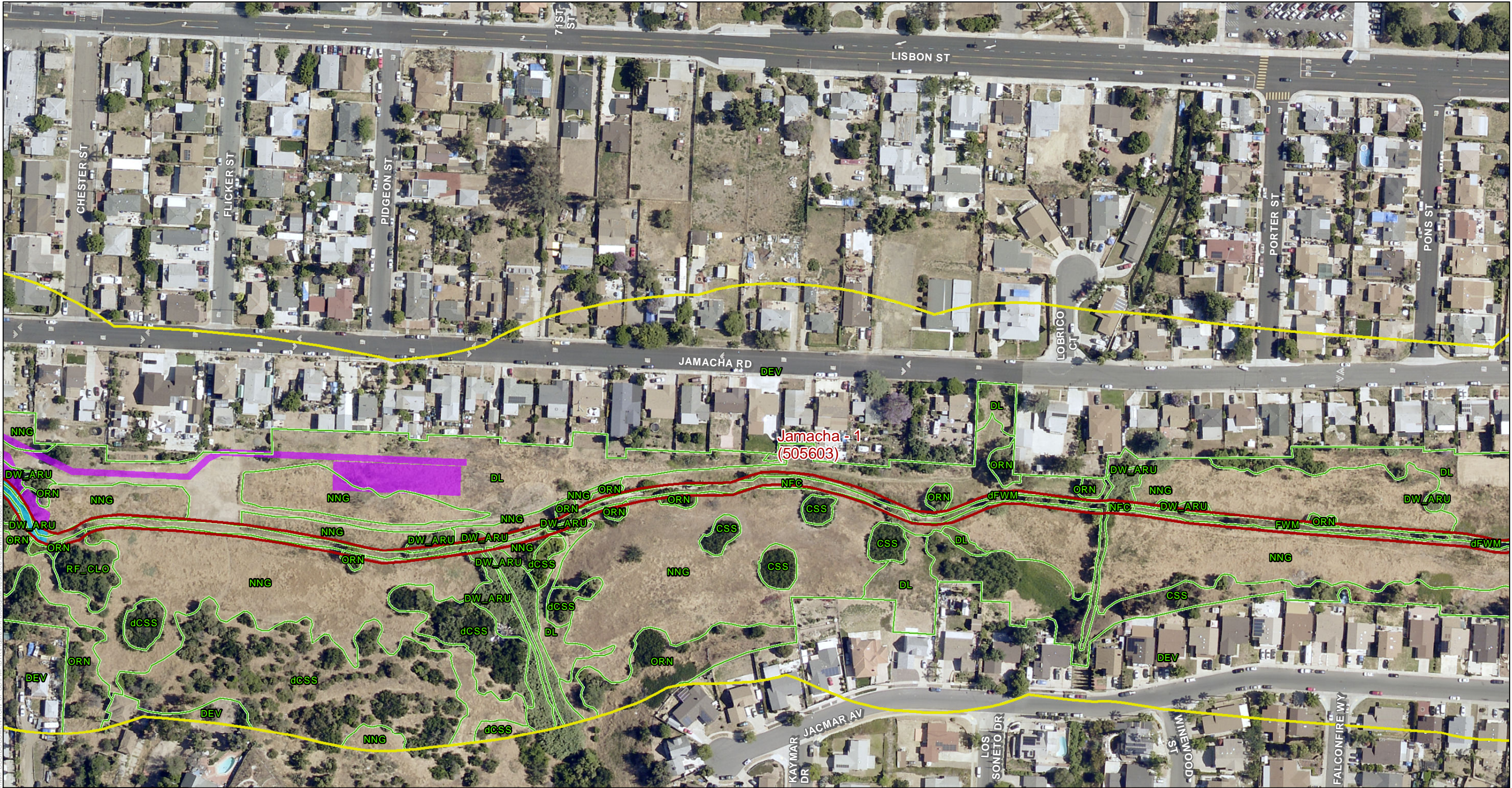
\*See Figure 5 for Letter Codes



SOURCE: SANDAG, 2014  
Municipal Waterways Maintenance Plan  
Biological Resources Technical Report

**Pueblo San Diego Watershed**  
South Chollas Creek Encanto Branch - Jamacha  
Figure 6-90 - Biological Resource Map with Proposed FMP Impacts

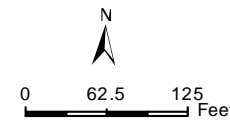




- Proposed MWMP Project Facilities (FMPs)  
(labeled by segment name and number)
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- Vegetation\*

- Activity Area**
- Access/Loading/Staging/Stockpiling Area
  - Maintenance Area

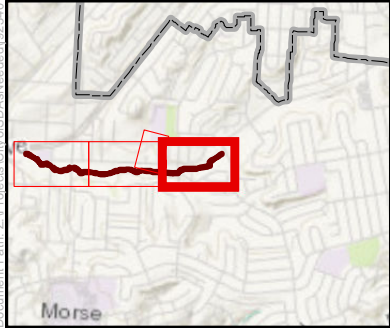
\*See Figure 5 for Letter Codes



SOURCE: SANDAG, 2014  
Municipal Waterways Maintenance Plan  
Biological Resources Technical Report

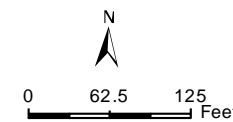
**Pueblo San Diego Watershed**  
South Chollas Creek Encanto Branch - Jamacha  
Figure 6-91 - Biological Resource Map with Proposed FMP Impacts





- Proposed MWMP Project Facilities (FMPs)  
(labeled by segment name and number)
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- Vegetation\*

\*See Figure 5 for Letter Codes



SOURCE: SANDAG, 2014  
Municipal Waterways Maintenance Plan  
Biological Resources Technical Report

**Pueblo San Diego Watershed**  
South Chollas Creek Encanto Branch - Jamacha  
Figure 6-92 - Biological Resource Map with Proposed FMP Impacts

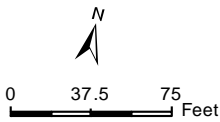




- Proposed MWMP Project Facilities (FMPs) (labeled by segment name and number)
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- Vegetation\*

- Activity Area**
- Access/Loading/Staging/Stockpiling Area
  - Maintenance Area

\*See Figure 5 for Letter Codes



SOURCE: SANDAG, 2014

Municipal Waterways Maintenance Plan

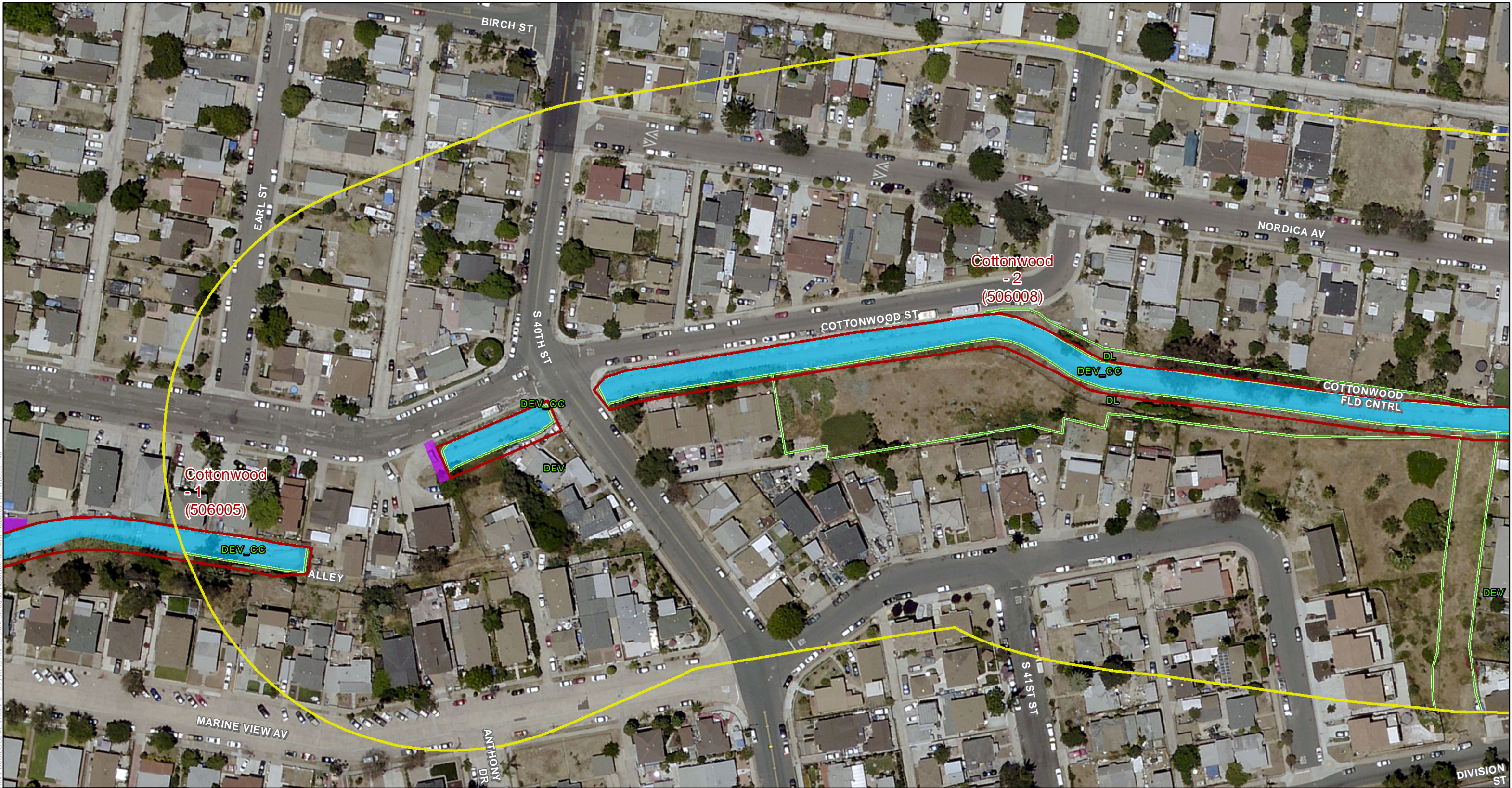
Biological Resources Technical Report

**Pueblo San Diego Watershed**

Paleta Creek - Cottonwood

Figure 6-93 - Biological Resource Map with Proposed FMP Impacts

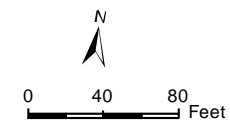




- Proposed MWMP Project Facilities (FMPs)  
(labeled by segment name and number)
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- Vegetation\*

- Activity Area**
- Access/Loading/Staging/Stockpiling Area
  - Maintenance Area

\*See Figure 5 for Letter Codes



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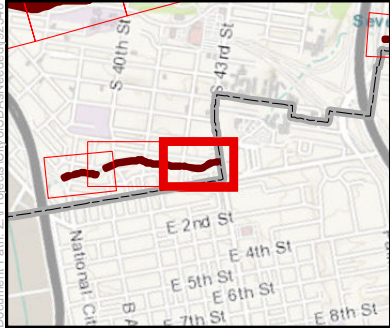
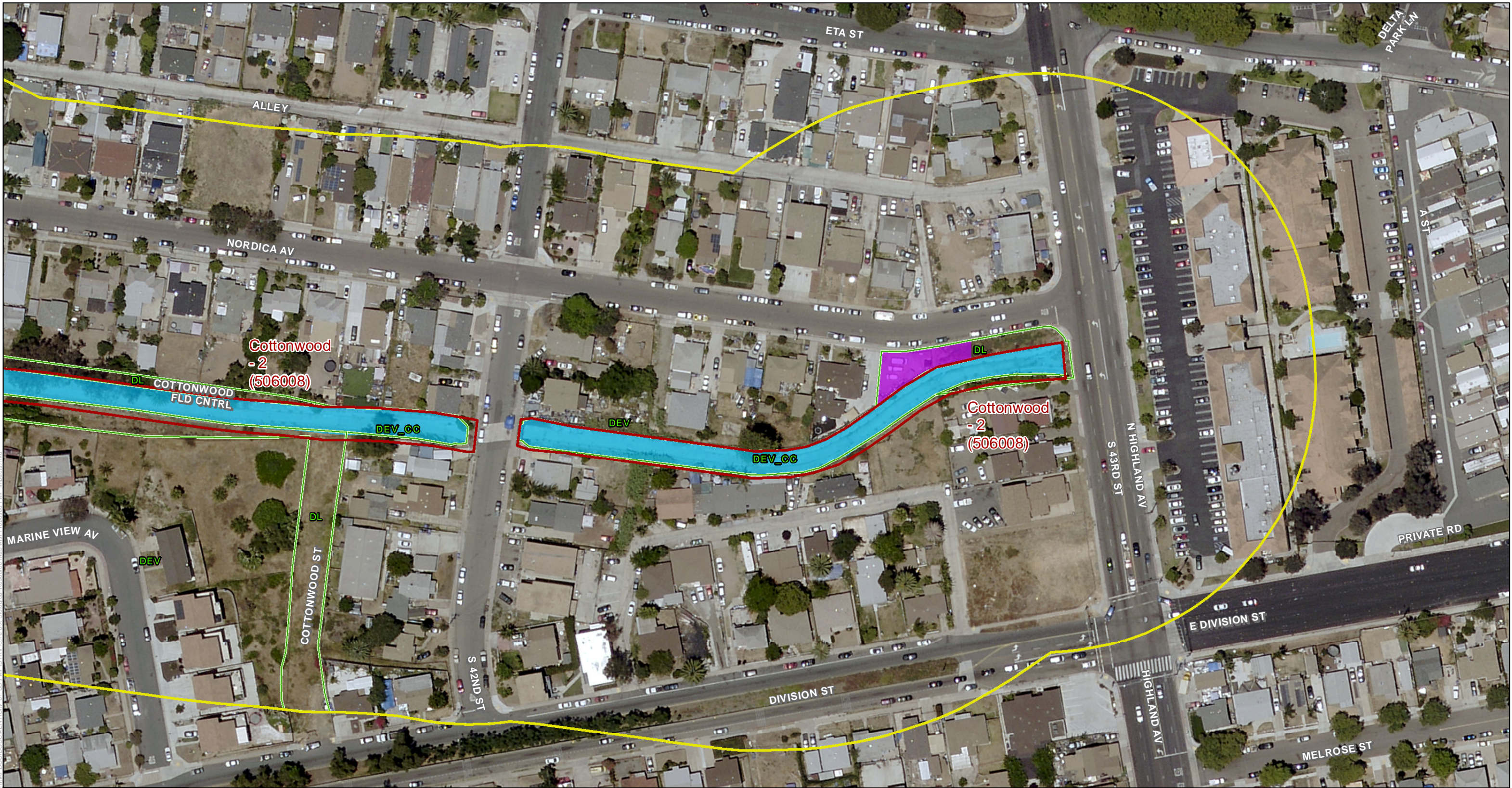
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SOURCE: SANDAG, 2014  
Municipal Waterways Maintenance Plan  
Biological Resources Technical Report

**Pueblo San Diego Watershed**  
Paleta Creek - Cottonwood

Figure 6-94 - Biological Resource Map with Proposed FMP Impacts

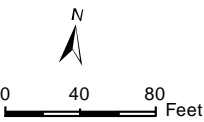




- Proposed MWMP Project Facilities (FMPs) (labeled by segment name and number)
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- Vegetation\*

- Activity Area**
- Access/Loading/Staging/Stockpiling Area
  - Maintenance Area

\*See Figure 5 for Letter Codes



SOURCE: SANDAG, 2014  
Municipal Waterways Maintenance Plan  
Biological Resources Technical Report

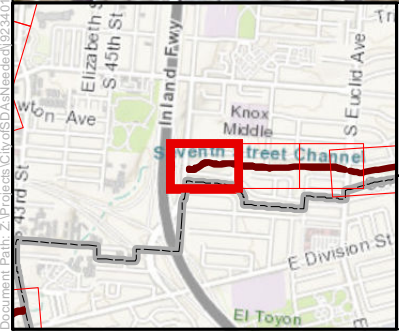
**Pueblo San Diego Watershed**  
Paleta Creek - Cottonwood

Figure 6-95 - Biological Resource Map with Proposed FMP Impacts





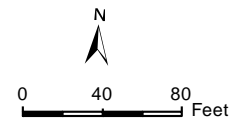
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- Proposed MWMP Project Facilities (FMPs)  
(labeled by segment name and number)
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- Vegetation\*

- Activity Area**
- Access/Loading/Staging/Stockpiling Area
  - Maintenance Area

\*See Figure 5 for Letter Codes



**DUDEK**

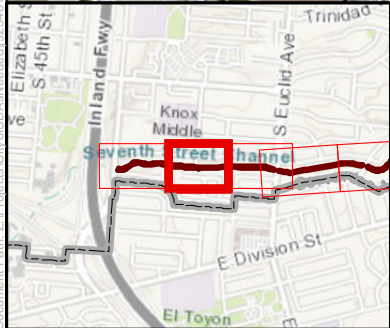
The City of  
**SAN DIEGO**

SOURCE: SANDAG, 2014  
Municipal Waterways Maintenance Plan  
Biological Resources Technical Report

**Pueblo San Diego Watershed**  
Paleta Creek - Solola

Figure 6-96 - Biological Resource Map with Proposed FMP Impacts

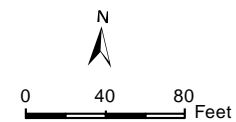




- Proposed MWMP Project Facilities (FMPs)  
(labeled by segment name and number)
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- Vegetation\*

- Activity Area**
- Access/Loading/Staging/Stockpiling Area
  - Maintenance Area

\*See Figure 5 for Letter Codes



**DUDEK**

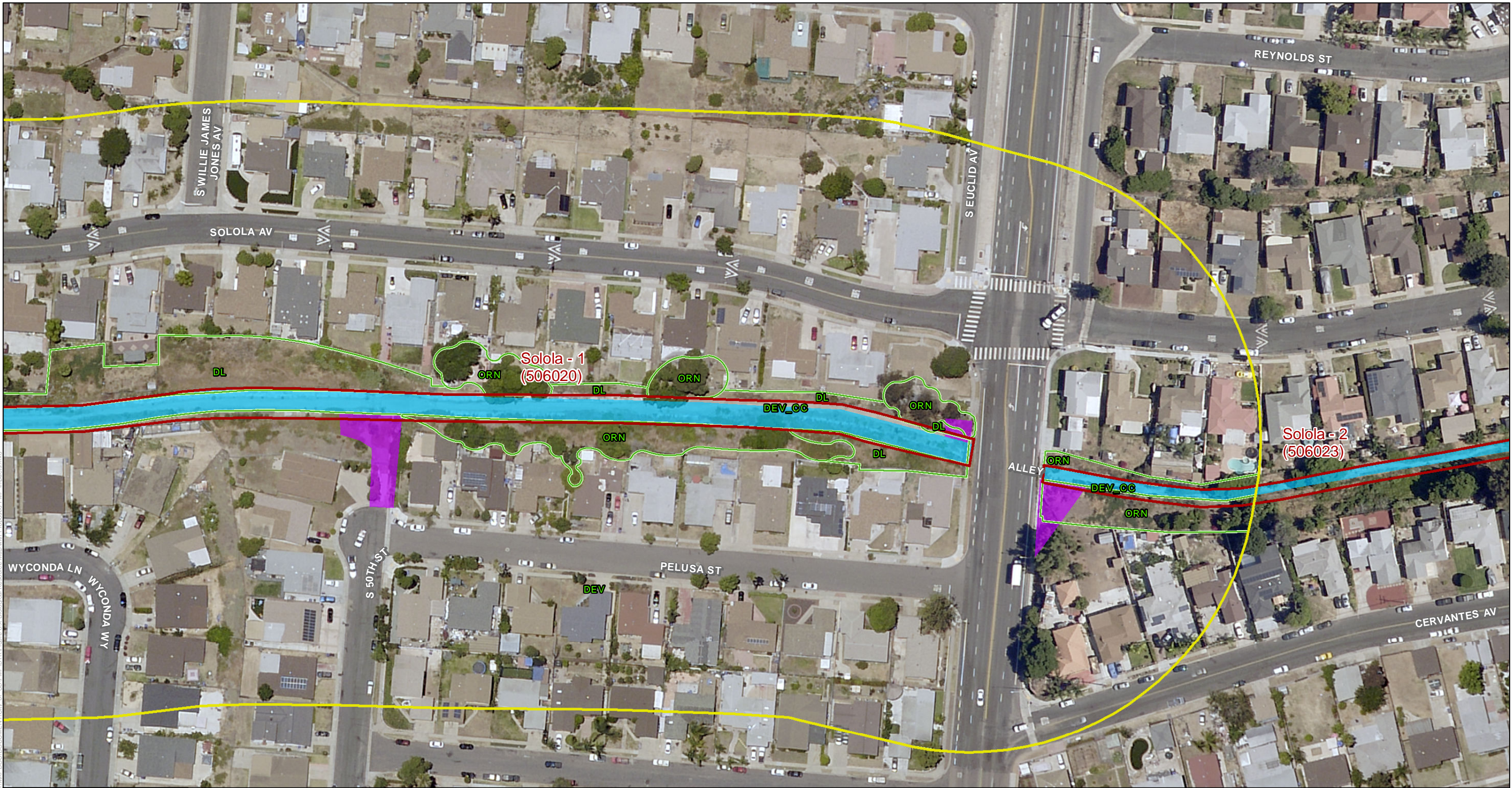
The City of  
**SAN DIEGO**

SOURCE: SANDAG, 2014  
Municipal Waterways Maintenance Plan  
Biological Resources Technical Report

**Pueblo San Diego Watershed**  
Paleta Creek - Solola

Figure 6-97 - Biological Resource Map with Proposed FMP Impacts





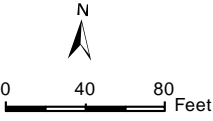
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- Proposed MWMP Project Facilities (FMPs)  
(labeled by segment name and number)
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- Vegetation\*

- Activity Area**
- Access/Loading/Staging/Stockpiling Area
  - Maintenance Area

\*See Figure 5 for Letter Codes



SOURCE: SANDAG, 2014

Municipal Waterways Maintenance Plan

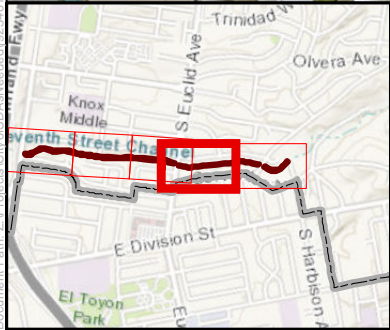
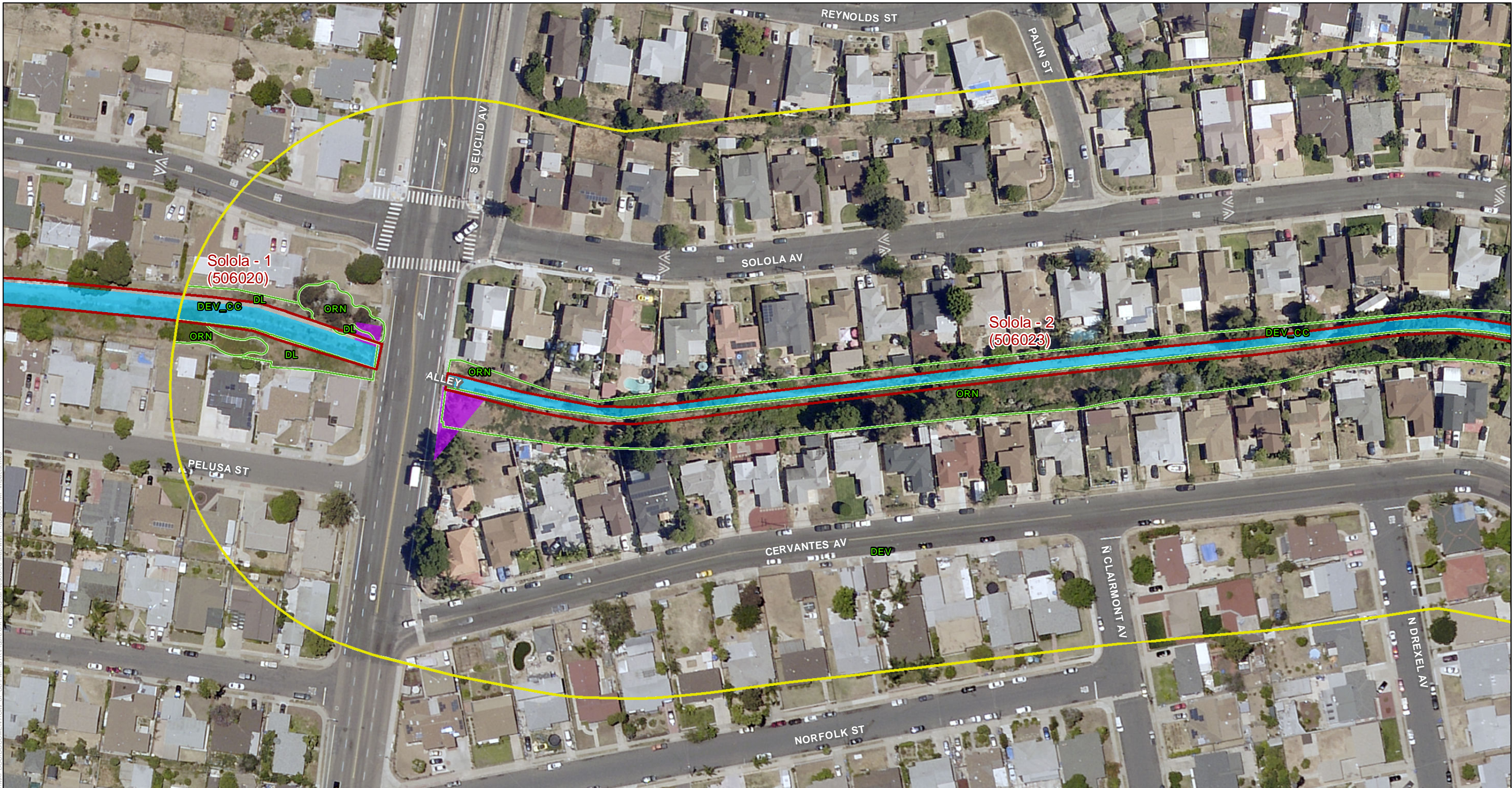
Biological Resources Technical Report

**Pueblo San Diego Watershed**

Paleta Creek - Solola

Figure 6-98 - Biological Resource Map with Proposed FMP Impacts

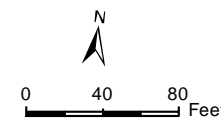




- Proposed MWMP Project Facilities (FMPs)  
(labeled by segment name and number)
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- Vegetation\*

- Activity Area**
- Access/Loading/Staging/Stockpiling Area
  - Maintenance Area

\*See Figure 5 for Letter Codes



**DUDEK**

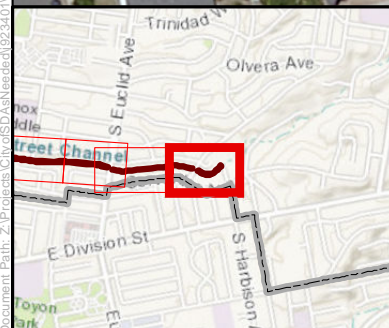
The City of  
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SOURCE: SANDAG, 2014  
Municipal Waterways Maintenance Plan  
Biological Resources Technical Report



**Pueblo San Diego Watershed**  
Paleta Creek - Solola

Figure 6-99 - Biological Resource Map with Proposed FMP Impacts





-  Proposed MWMP Project Facilities (FMPs)  
*(labeled by segment name and number)*  
 Other Facility Inspection Area(s)  
 300-foot Survey Boundary  
 Vegetation\*

- Activity Area**
-  Access/Loading/Staging/Stockpiling Area
  -  Maintenance Area

**\*See Figure 5 for Letter Codes**

**DUDEK**

The City of  
**SAN DIEGO**

SOURCE: SANDAG, 2014

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Municipal Waterways Maintenance Plan

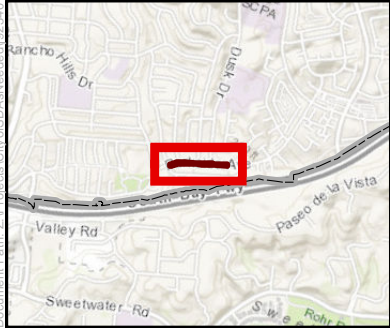
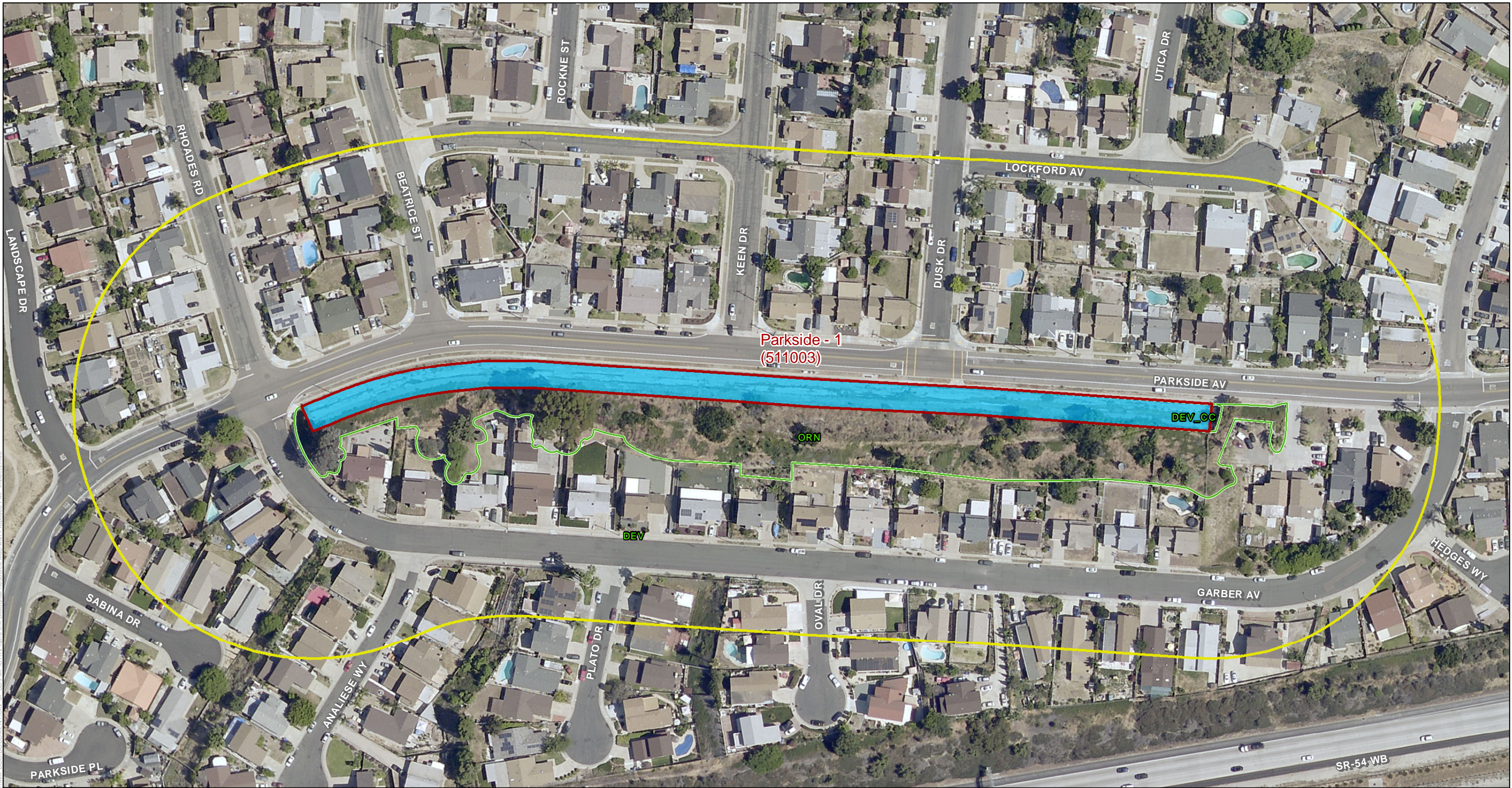
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Biological Resources Technical Report

**Pueblo San Diego Watershed**  
Paleta Creek - Solola

Figure 6-100 - Biological Resource Map with Proposed FMP Impacts

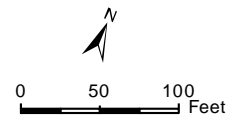




- Proposed MWMP Project Facilities (FMPs)  
(labeled by segment name and number)
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- Vegetation\*

**Activity Area**  
 Maintenance Area

\*See Figure 5 for Letter Codes



**DUDEK**

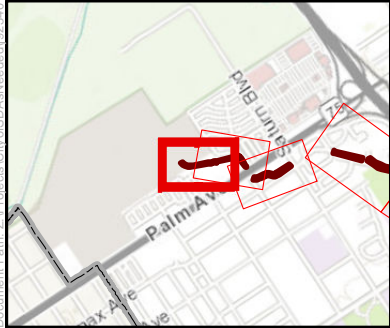
The City of  
**SAN DIEGO**

SOURCE: SANDAG, 2014  
 Municipal Waterways Maintenance Plan  
 Biological Resources Technical Report

**Sweetwater Watershed**  
 Sweetwater River - Parkside

Figure 6-101 - Biological Resource Map with Proposed FMP Impacts

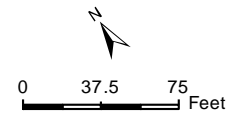




- Proposed MWMP Project Facilities (FMPs)  
(labeled by segment name and number)
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- MHPA

- Vegetation\*
- Activity Area**
- Access/Loading/Staging/Stockpiling Area
- Maintenance Area

\*See Figure 5 for Letter Codes



**DUDEK**

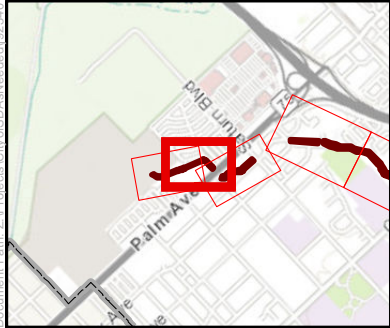
The City of  
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SOURCE: SANDAG, 2014  
Municipal Waterways Maintenance Plan  
Biological Resources Technical Report

Figure 6-102 - Biological Resource Map with Proposed FMP Impacts

**Otay Watershed**  
Nestor Creek - Nestor

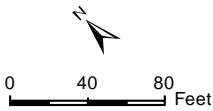




- Proposed MWMP Project Facilities (FMPs)  
(labeled by segment name and number)
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- MHPA

- Vegetation\*
- Activity Area**
- Access/Loading/Staging/Stockpiling Area
- Maintenance Area

\*See Figure 5 for Letter Codes

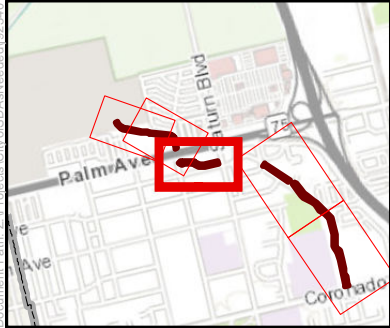
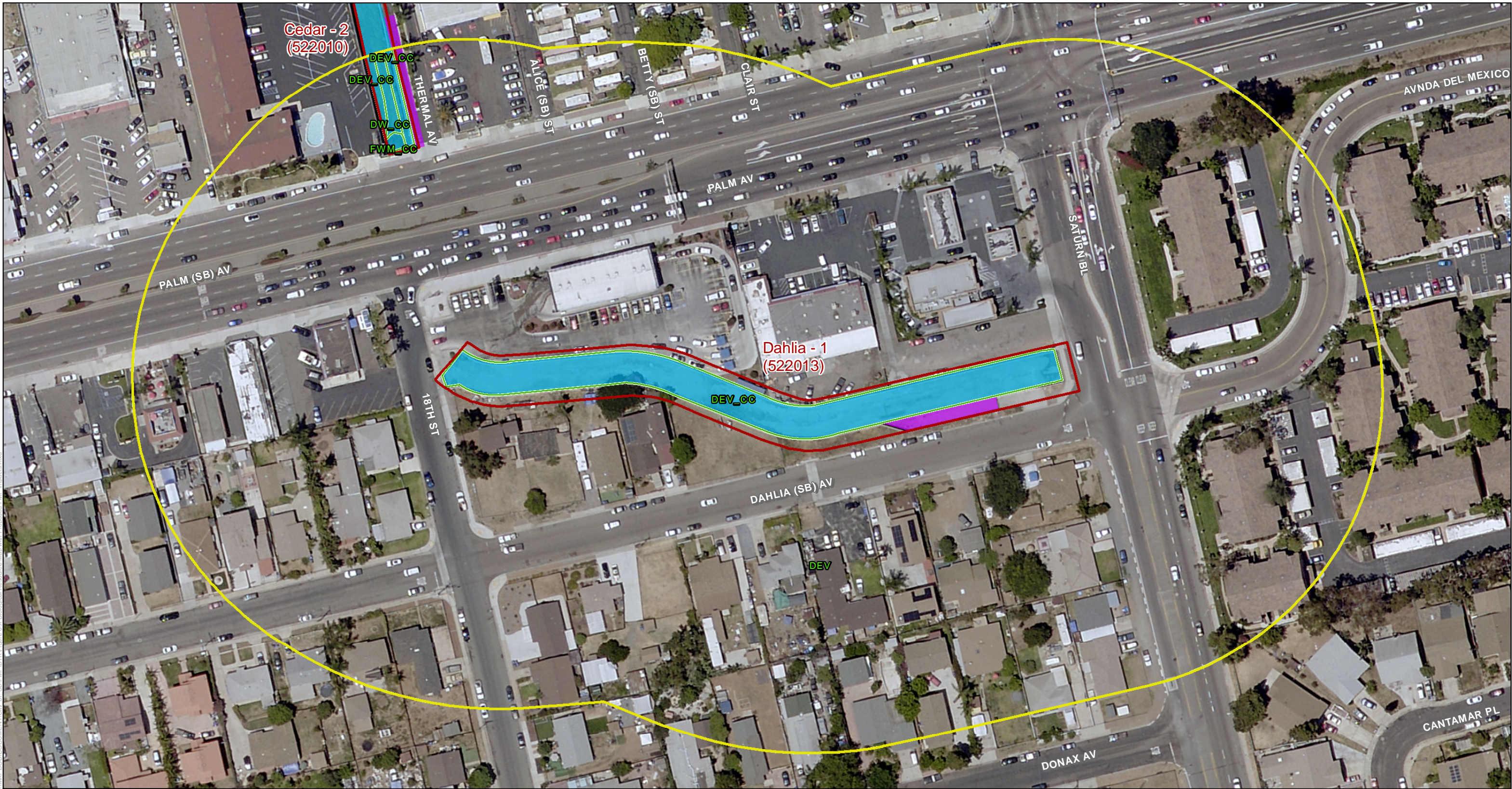


SOURCE: SANDAG, 2014  
Municipal Waterways Maintenance Plan  
Biological Resources Technical Report

**Otay Watershed**  
Nestor Creek - Nestor

Figure 6-103 - Biological Resource Map with Proposed FMP Impacts

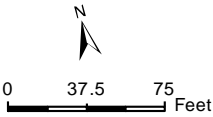




- Proposed MWMP Project Facilities (FMPs) (labeled by segment name and number)
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- Vegetation\*

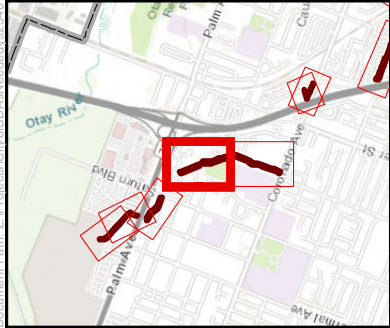
- Activity Area**
- Access/Loading/Staging/Stockpiling Area
  - Maintenance Area

\*See Figure 5 for Letter Codes



SOURCE: SANDAG, 2014  
Municipal Waterways Maintenance Plan  
Biological Resources Technical Report

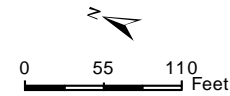




- Proposed MWMP Project Facilities (FMPs)  
(labeled by segment name and number)
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- Vegetation\*

- Type**
- ^ Animal
- Activity Area**
- Access/Loading/Staging/Stockpiling Area
  - Maintenance Area

\*See Figure 5 for Letter Codes



**DUDEK**

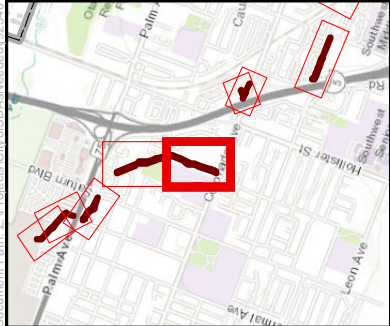
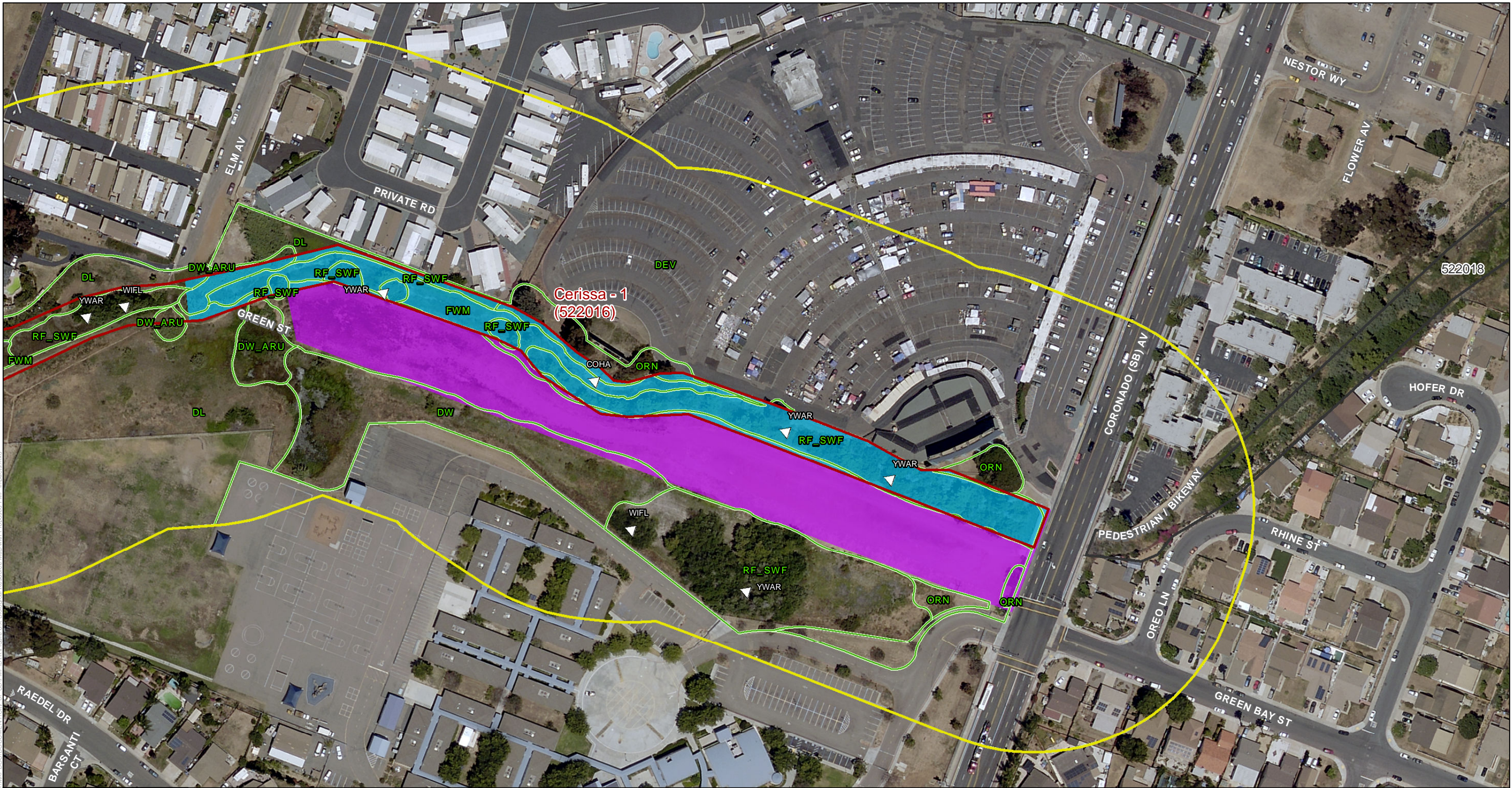
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SOURCE: SANDAG, 2014  
Municipal Waterways Maintenance Plan  
Biological Resources Technical Report

**Otay Watershed**  
Nestor Creek - Nestor

Figure 6-105 - Biological Resource Map with Proposed FMP Impacts

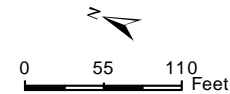




- Proposed MWMP Project Facilities (FMPs)  
(labeled by segment name and number)
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- Vegetation\*

- Type**
- Animal
- Activity Area**
- Access/Loading/Staging/Stockpiling Area
  - Maintenance Area

\*See Figure 5 for Letter Codes



**DUDEK**

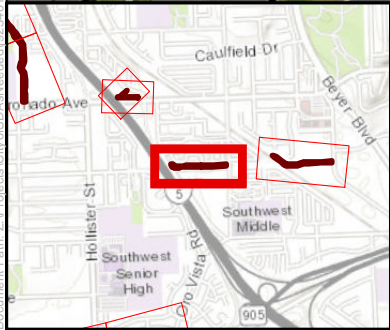
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SOURCE: SANDAG, 2014  
Municipal Waterways Maintenance Plan  
Biological Resources Technical Report

Figure 6-106 - Biological Resource Map with Proposed FMP Impacts

**Otay Watershed**  
Nestor Creek - Nestor

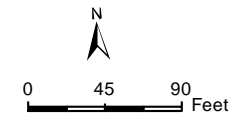




- Proposed MWMP Project Facilities (FMPs)  
(labeled by segment name and number)
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- Vegetation\*

- Activity Area**
- Maintenance Area

\*See Figure 5 for Letter Codes



**DUDEK**

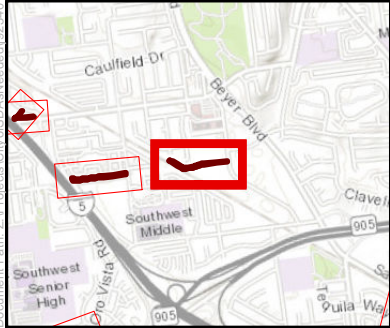
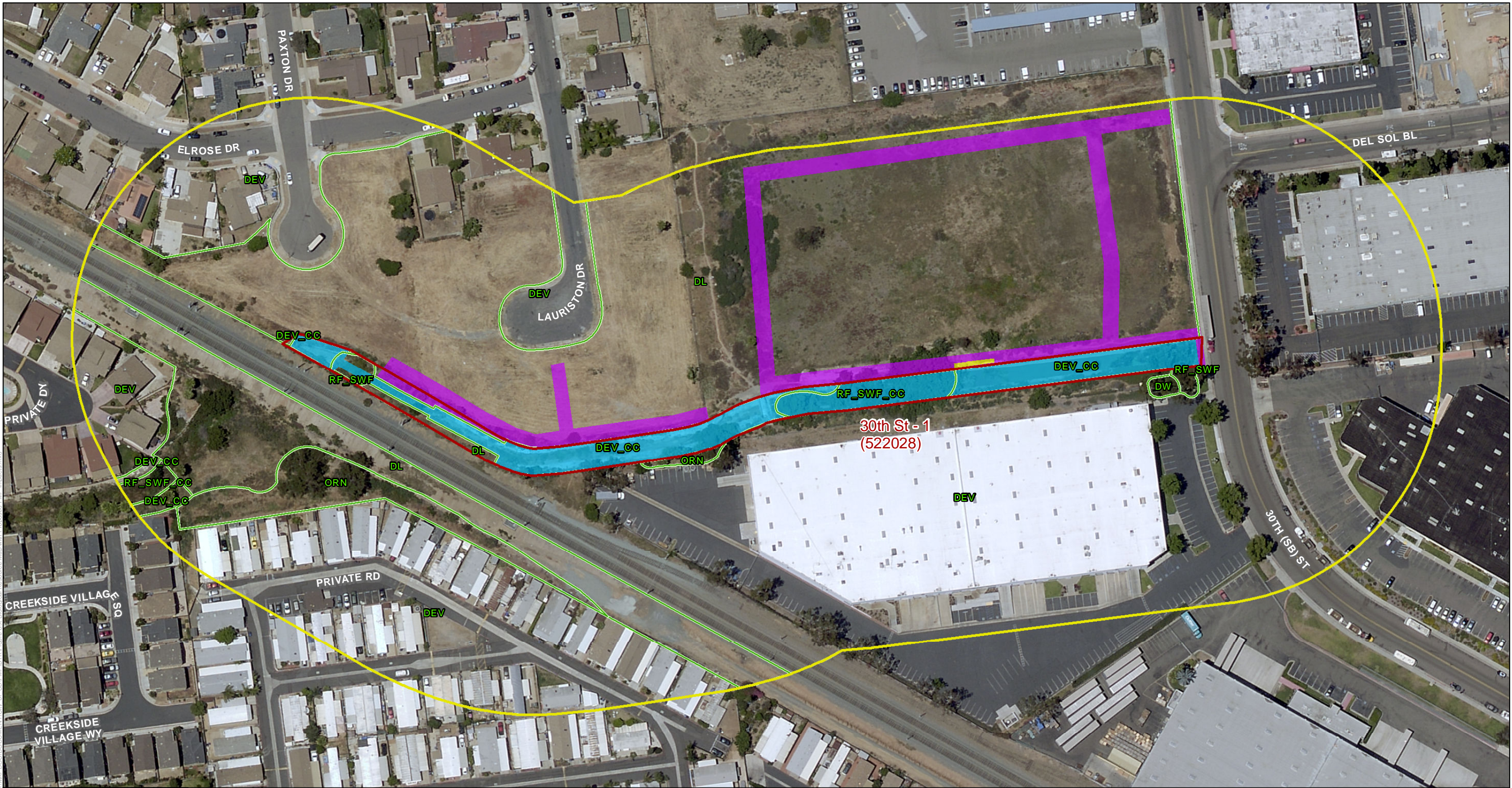
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SOURCE: SANDAG, 2014  
Municipal Waterways Maintenance Plan  
Biological Resources Technical Report

**Otay Watershed**  
Nestor Creek - Nestor

Figure 6-107 - Biological Resource Map with Proposed FMP Impacts

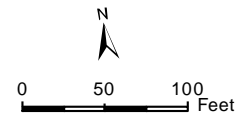




- Proposed MWMP Project Facilities (FMPs) (labeled by segment name and number)
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- Vegetation\*

- Activity Area**
- Access/Loading/Staging/Stockpiling Area
  - Bank Repair
  - Maintenance Area

\*See Figure 5 for Letter Codes



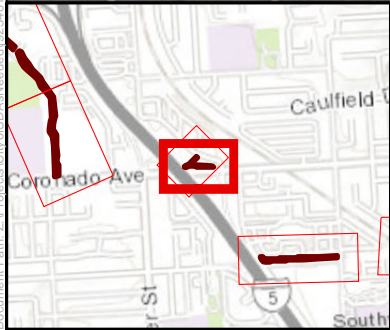
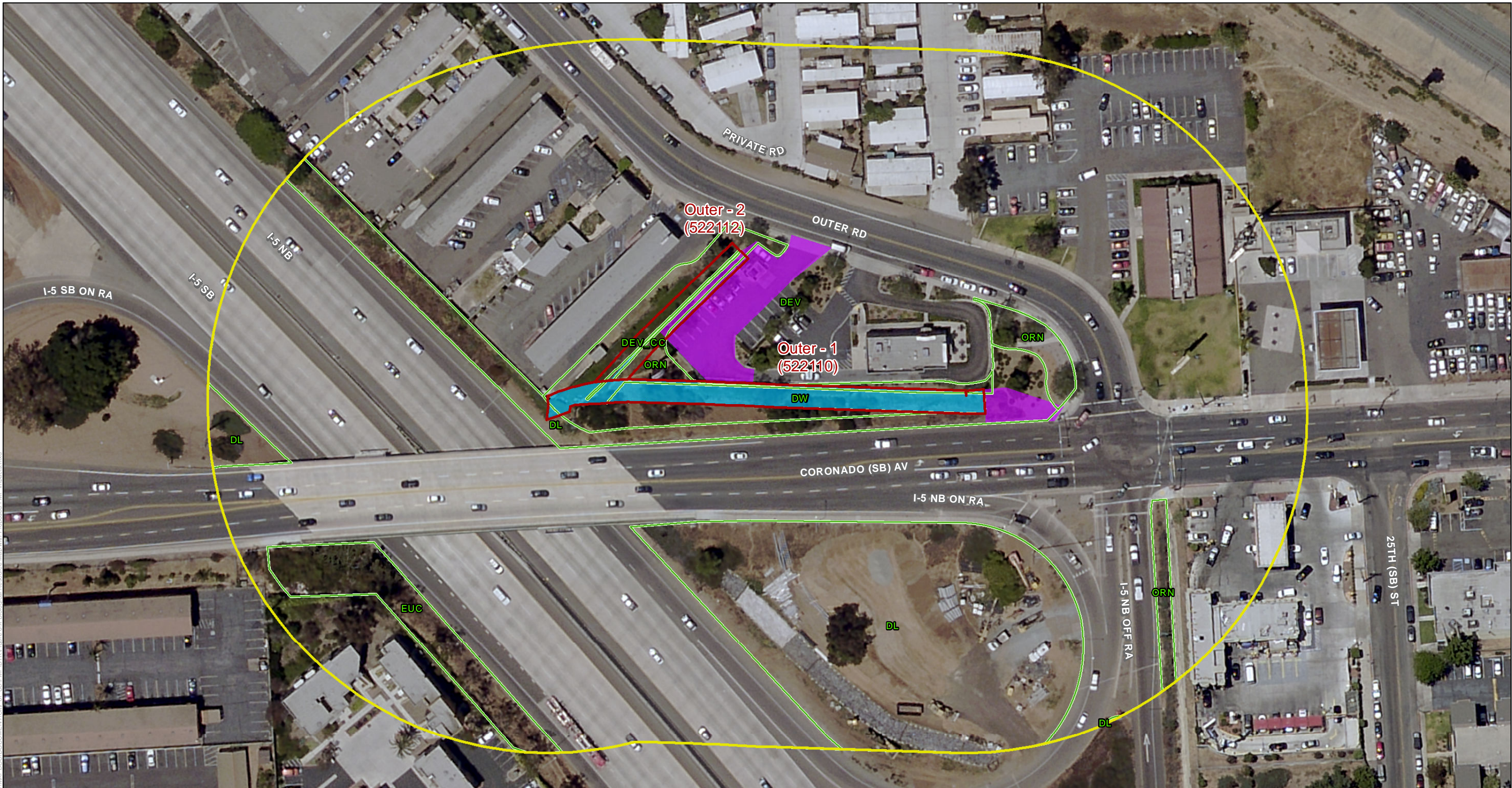
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SOURCE: SANDAG, 2014  
Municipal Waterways Maintenance Plan  
Biological Resources Technical Report

**Otay Watershed**  
Nestor Creek - Nestor  
Figure 6-108 - Biological Resource Map with Proposed FMP Impacts

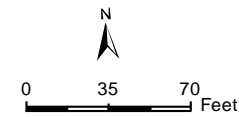




- Proposed MWMP Project Facilities (FMPs)  
(labeled by segment name and number)
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- Vegetation\*

- Activity Area**
- Access/Loading/Staging/Stockpiling Area
  - Maintenance Area

\*See Figure 5 for Letter Codes



SOURCE: SANDAG, 2014

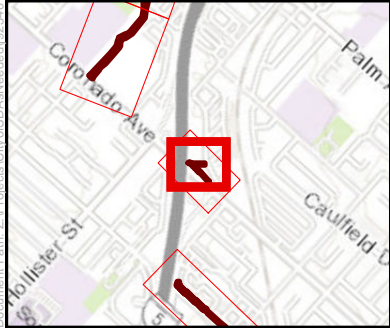
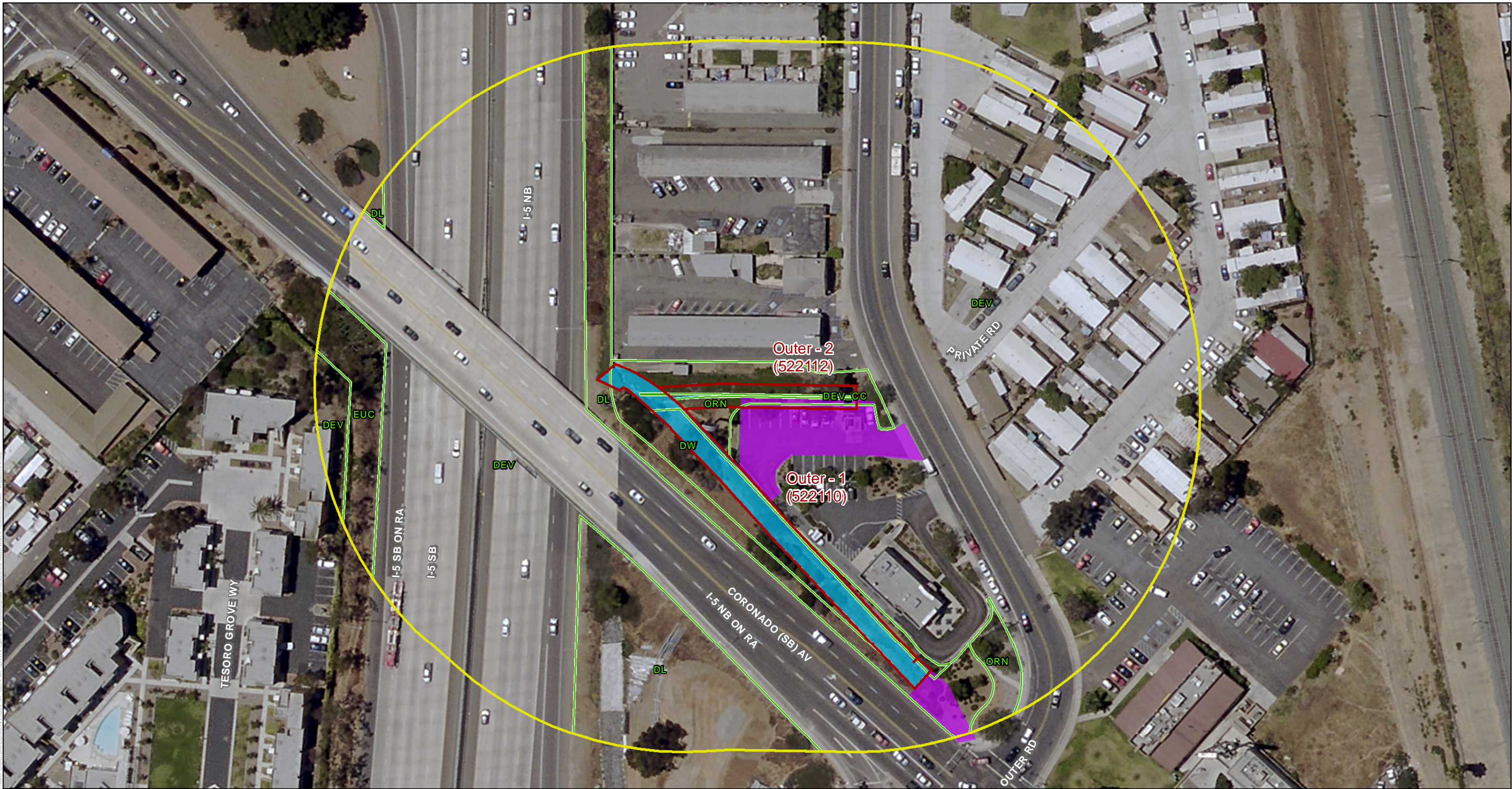
Municipal Waterways Maintenance Plan

Biological Resources Technical Report

**Otay Watershed**  
Nestor Creek - Outer

Figure 6-109 - Biological Resource Map with Proposed FMP Impacts

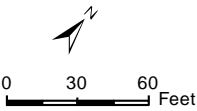




- Proposed MWMP Project Facilities (FMPs)  
(labeled by segment name and number)
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- Vegetation\*

- Activity Area**
- Access/Loading/Staging/Stockpiling Area
  - Maintenance Area

\*See Figure 5 for Letter Codes



SOURCE: SANDAG, 2014

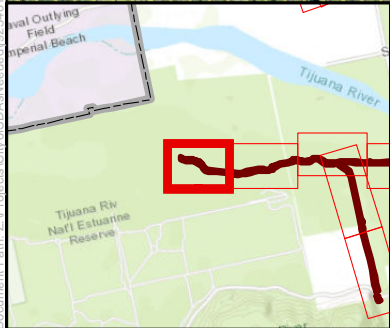
Municipal Waterways Maintenance Plan

Biological Resources Technical Report

**Otay Watershed**  
Nestor Creek - Outer

Figure 6-110 - Biological Resource Map with Proposed FMP Impacts





- Proposed MWMP Project Facilities (FMPs)  
(labeled by segment name and number)
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- MHPA

- Vegetation\*
- Type**
- Animal
- Activity Area**
- Maintenance Area

\*See Figure 5 for Letter Codes



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SOURCE: SANDAG, 2014

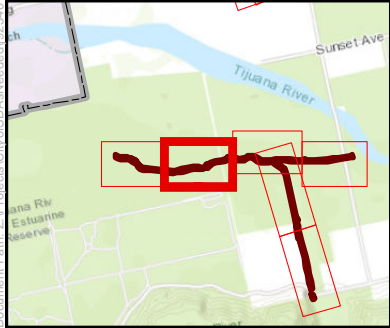
Municipal Waterways Maintenance Plan

Biological Resources Technical Report

**Tijuana River Watershed**  
Tijuana River - Pilot & Smugglers

Figure 6-111 - Biological Resource Map with Proposed FMP Impacts

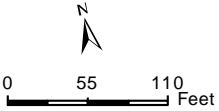




- Proposed MWMP Project Facilities (FMPs)  
(labeled by segment name and number)
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- MHPA

- Vegetation\*
- Type**
- Animal
- Activity Area**
- Maintenance Area

\*See Figure 5 for Letter Codes



SOURCE: SANDAG, 2014

Municipal Waterways Maintenance Plan

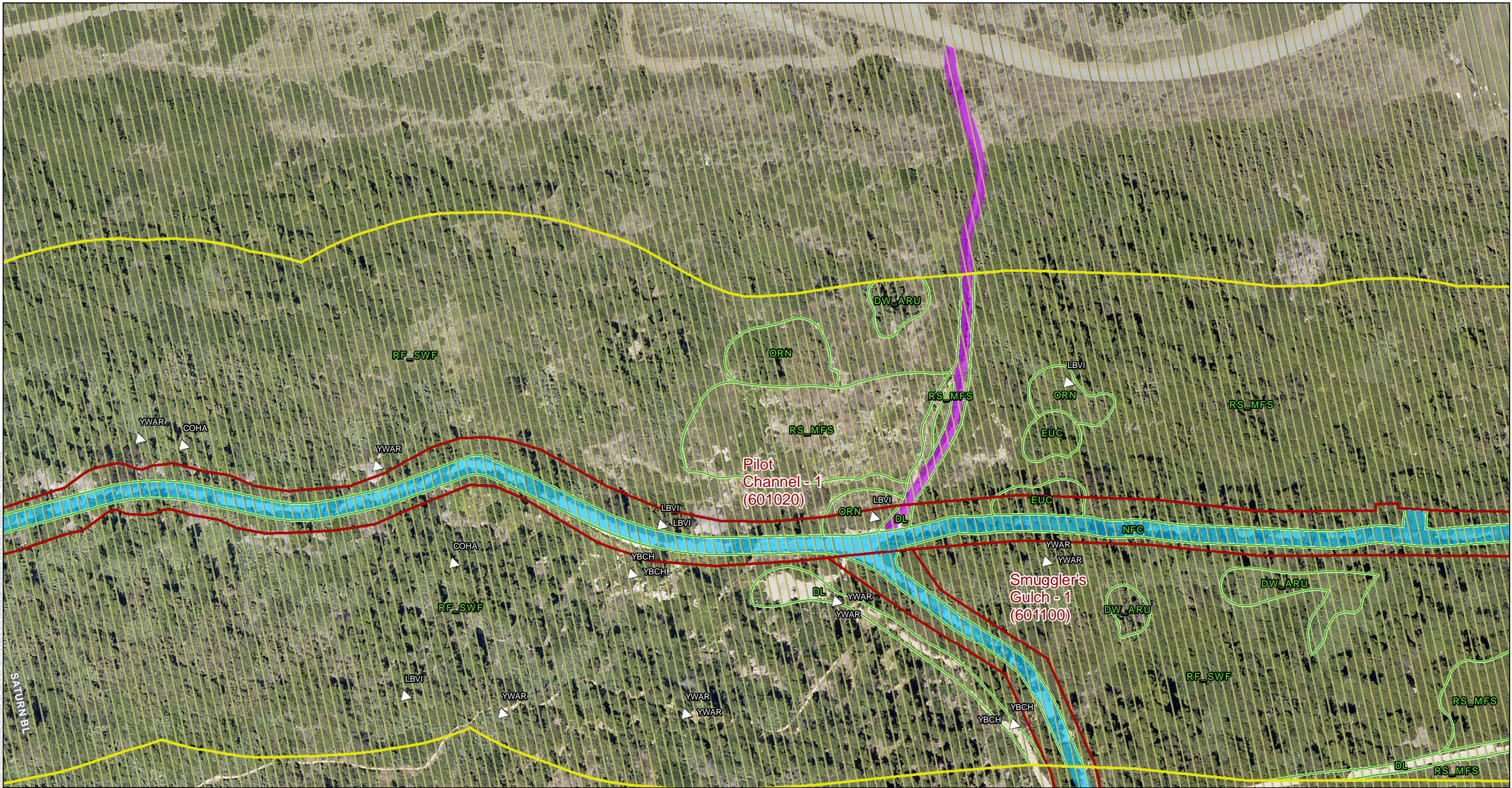
Biological Resources Technical Report

**Tijuana River Watershed**

Tijuana River - Pilot & Smugglers

Figure 6-112 - Biological Resource Map with Proposed FMP Impacts





- Proposed MWMP Project Facilities (FMPs) (labeled by segment name and number)
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- MHPA

- Vegetation\*
- Type
  - Animal
- Activity Area
  - Access/Loading/Staging/Stockpiling Area

Maintenance Area

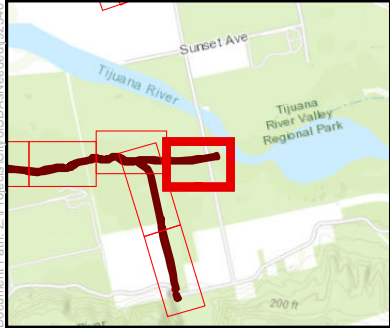
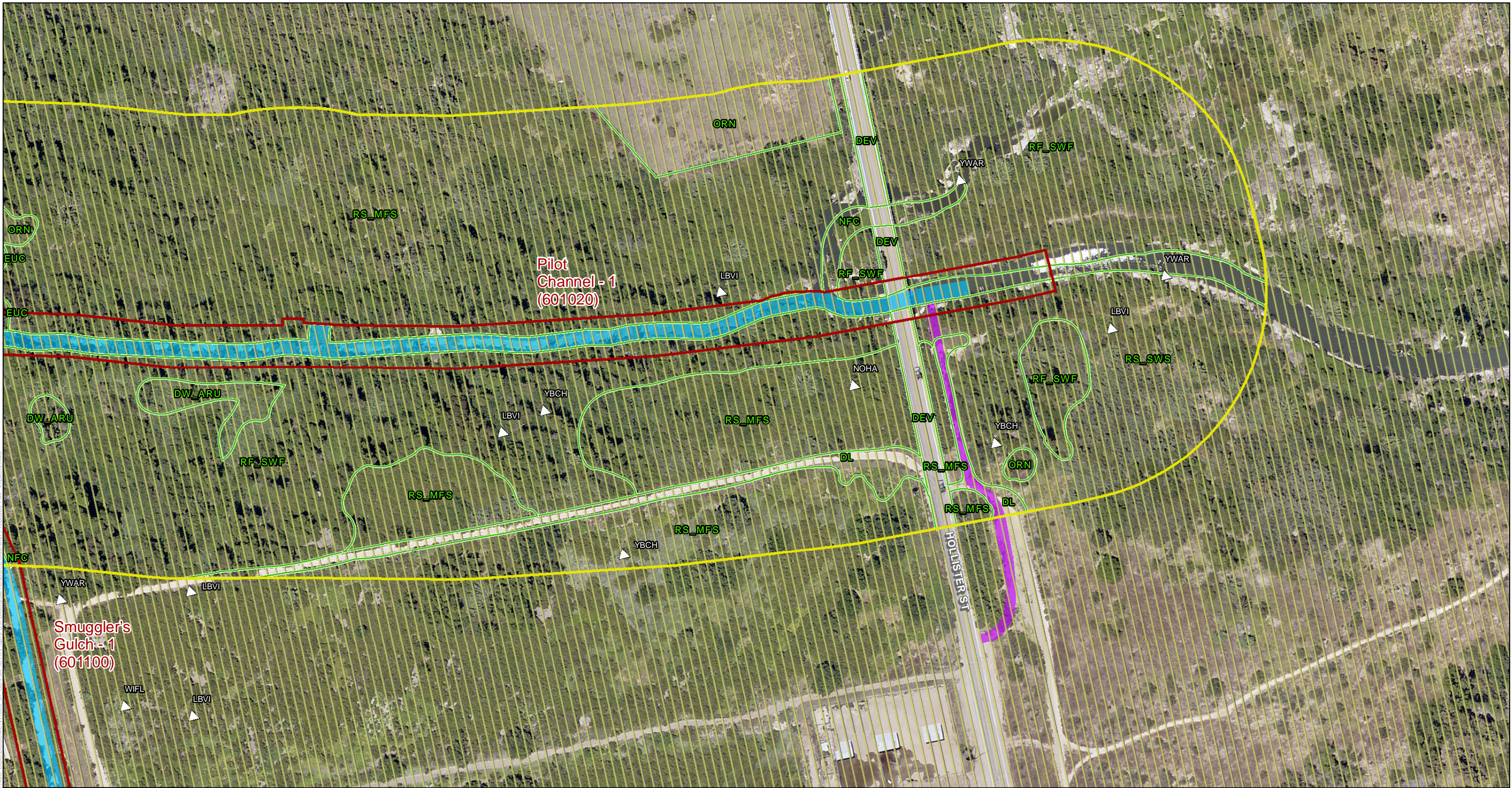
\*See Figure 5 for Letter Codes



SOURCE: SANDAG, 2014  
Municipal Waterways Maintenance Plan  
Biological Resources Technical Report

**Tijuana River Watershed**  
Tijuana River - Pilot & Smugglers  
Figure 6-113 - Biological Resource Map with Proposed FMP Impacts



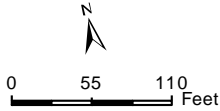


- Proposed MWMP Project Facilities (FMPs)  
(labeled by segment name and number)
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- MHPA

- Vegetation\*
- Type**
- Animal
- Activity Area**
- Access/Loading/Staging/Stockpiling Area

Maintenance Area

\*See Figure 5 for Letter Codes



SOURCE: SANDAG, 2014

Municipal Waterways Maintenance Plan

Biological Resources Technical Report

**Tijuana River Watershed**

Tijuana River - Pilot & Smugglers

Figure 6-114 - Biological Resource Map with Proposed FMP Impacts





Document Path: Z:\Projects\CitySD\A\601020\1\MAP\DOC\DOCUMENT\City of SD\FMP\BTR\Figure 6-X Biological Resource Map with Proposed FMP Impacts.mxd



<p><span style="border: 2px solid red; padding: 2px;"> </span> Proposed MWMP Project Facilities (FMPs) (labeled by segment name and number)</p> <p><span style="border: 2px solid black; padding: 2px;"> </span> Other Facility Inspection Area(s)</p> <p><span style="border: 2px solid yellow; padding: 2px;"> </span> 300-foot Survey Boundary</p> <p><span style="border: 2px solid red; padding: 2px;"> </span> MHPA</p>	<p><span style="border: 1px solid green; padding: 2px;"> </span> Vegetation*</p> <p><b>Type</b></p> <p><span style="display: inline-block; width: 0; height: 0; border-left: 5px solid transparent; border-right: 5px solid transparent; border-bottom: 8px solid green; margin-right: 5px;"></span> Animal</p> <p><span style="display: inline-block; width: 0; height: 0; border-left: 5px solid transparent; border-right: 5px solid transparent; border-bottom: 8px solid green; margin-right: 5px;"></span> Plant</p>	<p><b>Activity Area</b></p> <p><span style="background-color: purple; width: 20px; height: 10px; display: inline-block;"></span> Access/Loading/Staging/Stockpiling Area</p> <p><span style="background-color: blue; width: 20px; height: 10px; display: inline-block;"></span> Maintenance Area</p>
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SOURCE: SANDAG, 2014

**Tijuana River Watershed**  
Tijuana River - Pilot & Smugglers

Municipal Waterways Maintenance Plan

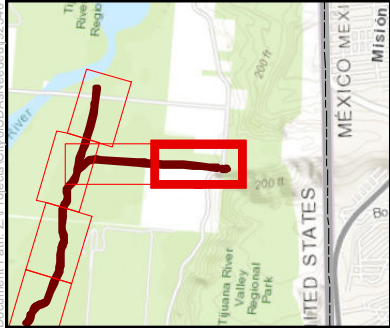
Figure 6-115 - Biological Resource Map with Proposed FMP Impacts

Biological Resources Technical Report

\*See Figure 5 for Letter Codes

0 55 110 Feet



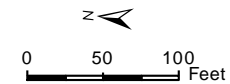


- Proposed MWMP Project Facilities (FMPs) (labeled by segment name and number)
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- MHPA

- Vegetation\*
- Sensitive Plant Species
- Type
  - Animal
  - Plant

- Activity Area
  - Access/Loading/Staging/Stockpiling Area
  - Maintenance Area

\*See Figure 5 for Letter Codes



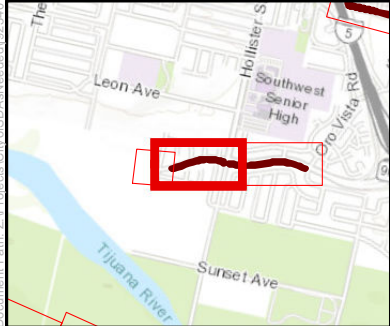
DUDEK

The City of  
**SAN DIEGO**

SOURCE: SANDAG, 2014  
Municipal Waterways Maintenance Plan  
Biological Resources Technical Report

**Tijuana River Watershed**  
Tijuana River - Pilot & Smugglers  
Figure 6-116 - Biological Resource Map with Proposed FMP Impacts

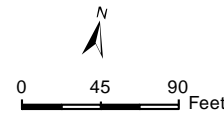




- Proposed MWMP Project Facilities (FMPs)  
(labeled by segment name and number)
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- Vegetation\*

- Activity Area**
- Maintenance Area

\*See Figure 5 for Letter Codes



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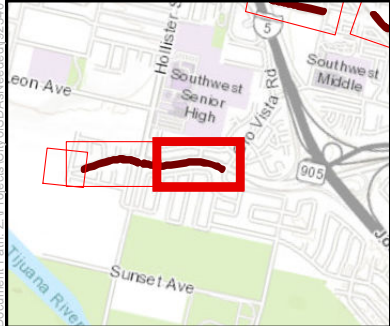
The City of  
**SAN DIEGO**

SOURCE: SANDAG, 2014  
Municipal Waterways Maintenance Plan  
Biological Resources Technical Report

**Tijuana River Watershed**  
Tijuana River - Tocayo

Figure 6-117 - Biological Resource Map with Proposed FMP Impacts

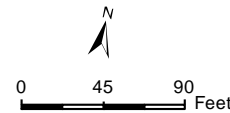




- Proposed MWMP Project Facilities (FMPs)  
(labeled by segment name and number)
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- Vegetation\*

- Activity Area**
- Maintenance Area

\*See Figure 5 for Letter Codes



**DUDEK**

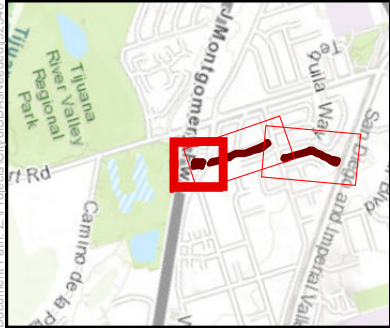
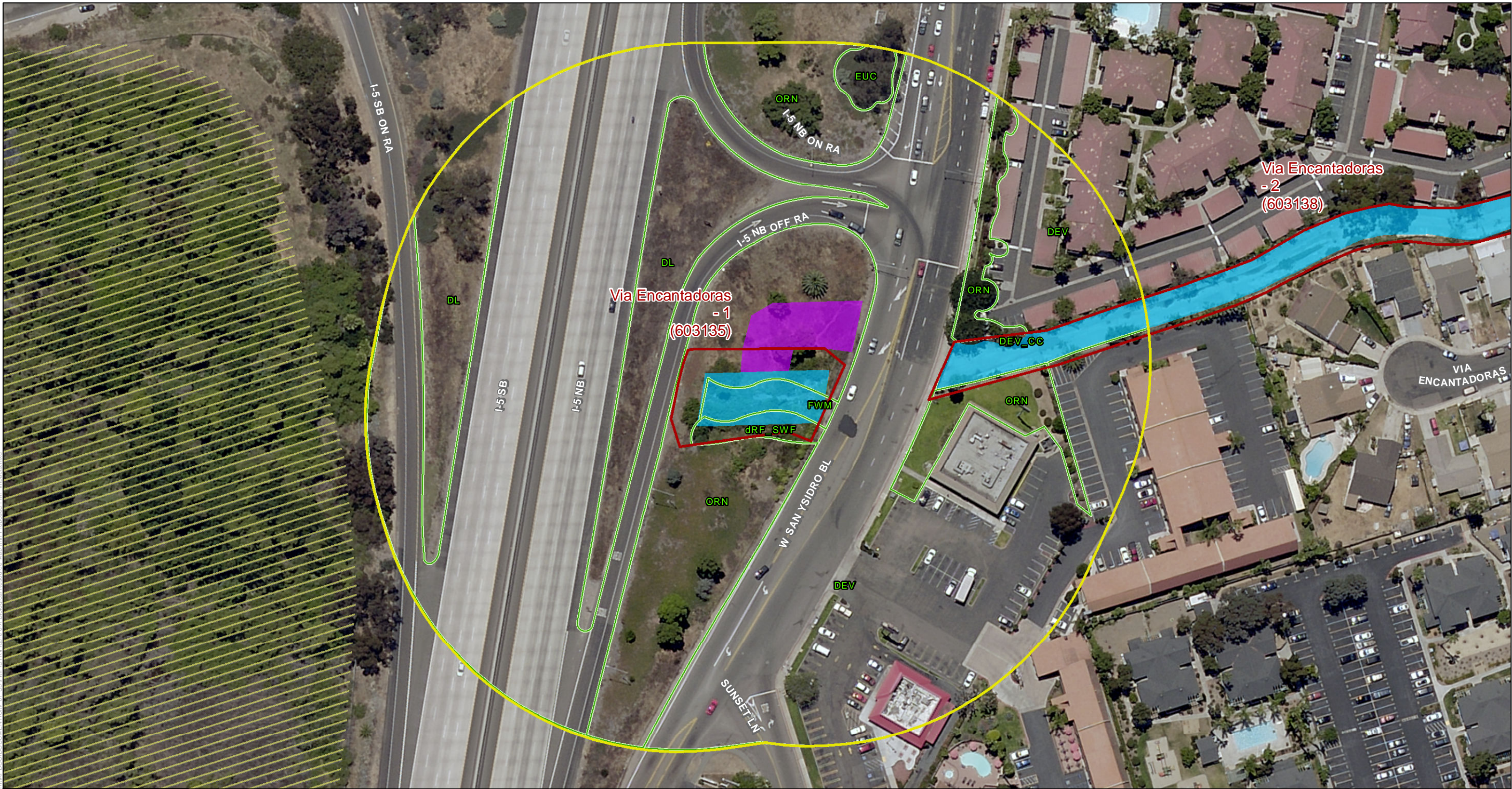
The City of  
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SOURCE: SANDAG, 2014  
Municipal Waterways Maintenance Plan  
Biological Resources Technical Report

**Tijuana River Watershed**  
Tijuana River - Tocayo

Figure 6-118 - Biological Resource Map with Proposed FMP Impacts

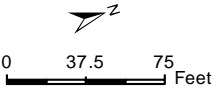




- Proposed MWMP Project Facilities (FMPs)  
(labeled by segment name and number)
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- MHPA

- Vegetation\*
- Activity Area**
- Access/Loading/Staging/Stockpiling Area
- Maintenance Area

\*See Figure 5 for Letter Codes



SOURCE: SANDAG, 2014

Municipal Waterways Maintenance Plan

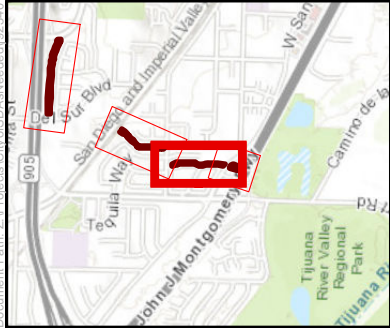
Biological Resources Technical Report

**Tijuana River Watershed**

Tijuana River - Smythe

Figure 6-119 - Biological Resource Map with Proposed FMP Impacts

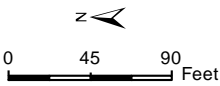




- Proposed MWMP Project Facilities (FMPs) (labeled by segment name and number)
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- Vegetation\*

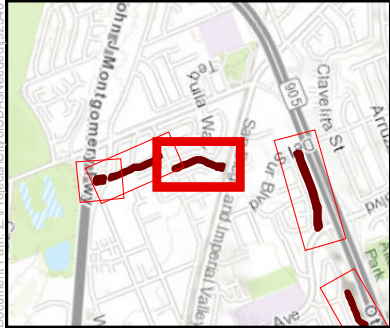
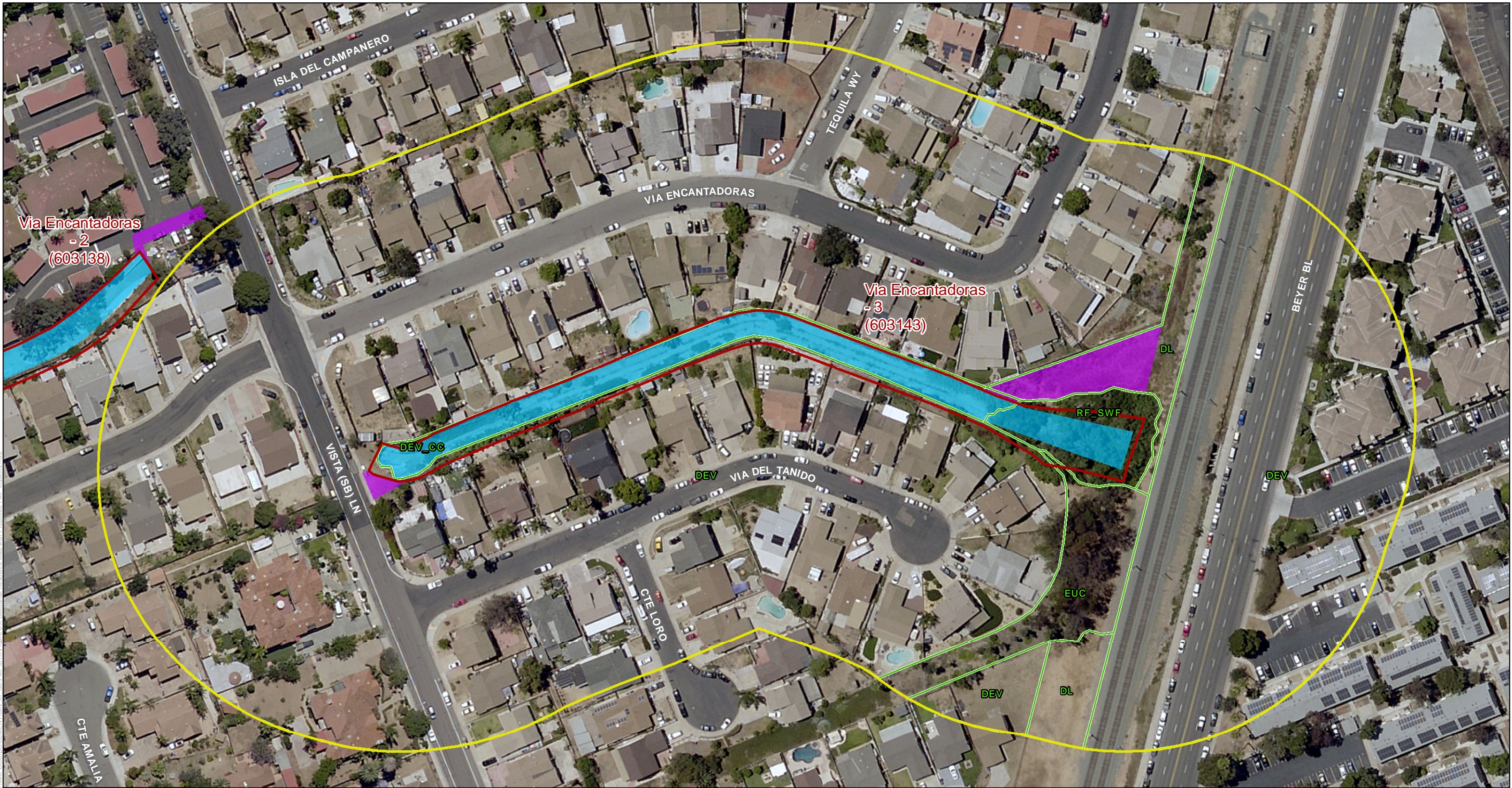
- Activity Area**
- Access/Loading/Staging/Stockpiling Area
  - Maintenance Area

\*See Figure 5 for Letter Codes



SOURCE: SANDAG, 2014  
Municipal Waterways Maintenance Plan  
Biological Resources Technical Report

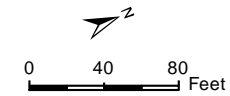




- Proposed MWMP Project Facilities (FMPs)  
(labeled by segment name and number)
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- Vegetation\*

- Activity Area**
- Access/Loading/Staging/Stockpiling Area
  - Maintenance Area

\*See Figure 5 for Letter Codes



**DUDEK**

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SOURCE: SANDAG, 2014  
Municipal Waterways Maintenance Plan  
Biological Resources Technical Report

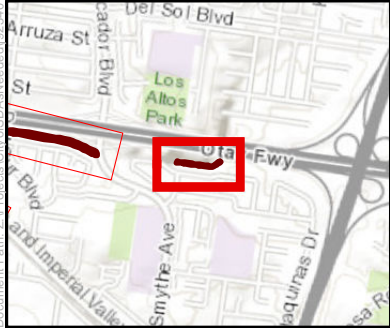
**Tijuana River Watershed**  
Tijuana River - Smythe

Figure 6-121 - Biological Resource Map with Proposed FMP Impacts







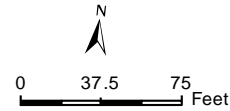


- Proposed MWMP Project Facilities (FMPs)  
(labeled by segment name and number)
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- Vegetation\*

- Sensitive Plant Species
- Type**
- Plant
- Activity Area**
- Access/Loading/Staging/Stockpiling Area

  Maintenance Area

\*See Figure 5 for Letter Codes



**DUDEK**

The City of  
**SAN DIEGO**

SOURCE: SANDAG, 2014

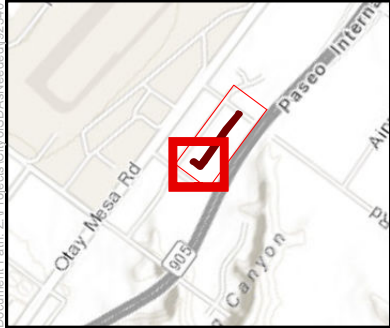
Municipal Waterways Maintenance Plan

Biological Resources Technical Report

**Tijuana River Watershed**  
Tijuana River - Smythe

Figure 6-123 - Biological Resource Map with Proposed FMP Impacts

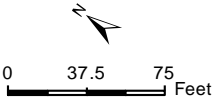




- Proposed MWMP Project Facilities (FMPs)  
(labeled by segment name and number)
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- Vegetation\*

- Activity Area**
- Access/Loading/Staging/Stockpiling Area
  - Maintenance Area

\*See Figure 5 for Letter Codes



SOURCE: SANDAG, 2014

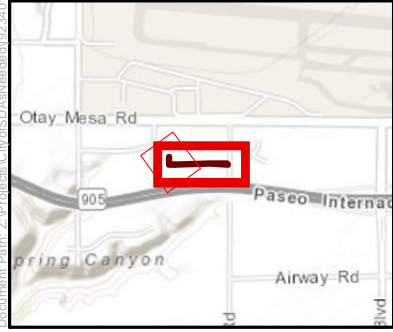
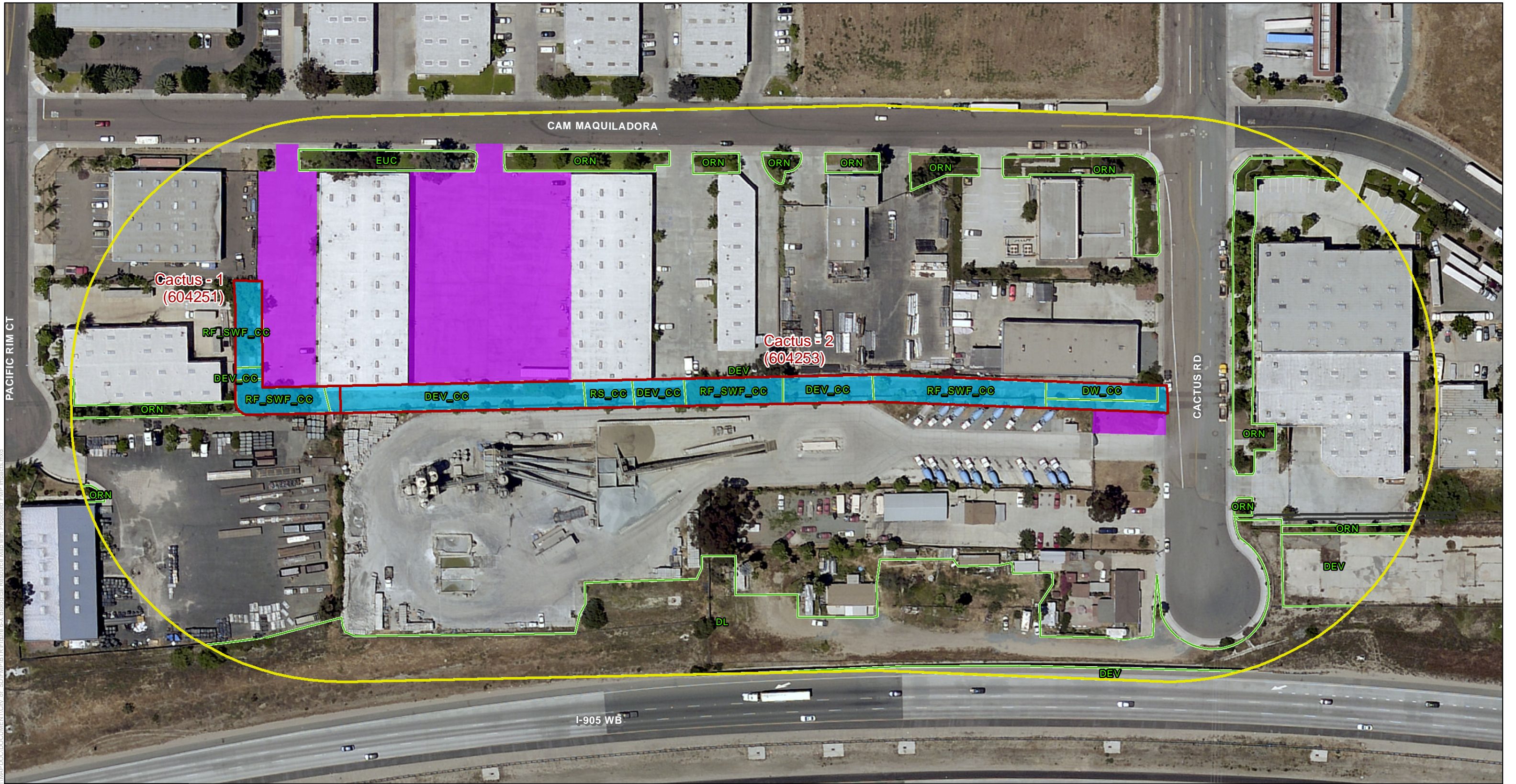
Municipal Waterways Maintenance Plan

Biological Resources Technical Report

**Tijuana River Watershed**  
Spring Canyon Creek - Cactus

Figure 6-124 - Biological Resource Map with Proposed FMP Impacts

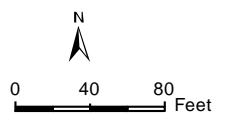




- Proposed MWMP Project Facilities (FMPs)  
(labeled by segment name and number)
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- Vegetation\*

- Activity Area**
- Access/Loading/Staging/Stockpiling Area
  - Maintenance Area

\*See Figure 5 for Letter Codes



SOURCE: SANDAG, 2014

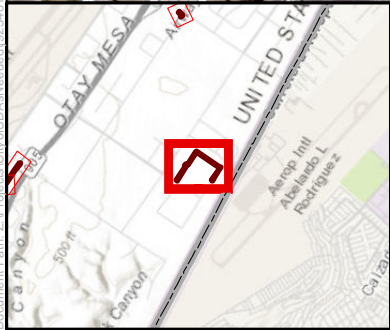
Municipal Waterways Maintenance Plan

Biological Resources Technical Report

**Tijuana River Watershed**  
Spring Canyon Creek - Cactus

Figure 6-125 - Biological Resource Map with Proposed FMP Impacts

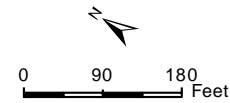




- Proposed MWMP Project Facilities (FMPs)  
(labeled by segment name and number)
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- MHPA

- Vegetation\*
- Activity Area**
- Access/Loading/Staging/Stockpiling Area
- Maintenance Area

\*See Figure 5 for Letter Codes



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SOURCE: SANDAG, 2014  
Municipal Waterways Maintenance Plan  
Biological Resources Technical Report

**Tijuana River Watershed**  
Tijuana River - Siempre Viva  
Figure 6-126 - Biological Resource Map with Proposed FMP Impacts

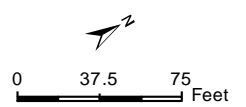




- Proposed MWMP Project Facilities (FMPs)  
(labeled by segment name and number)
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- MHPA

- Vegetation\*
- Type
  - Plant
- Activity Area
  - Access/Loading/Staging/Stockpiling Area
- Maintenance Area

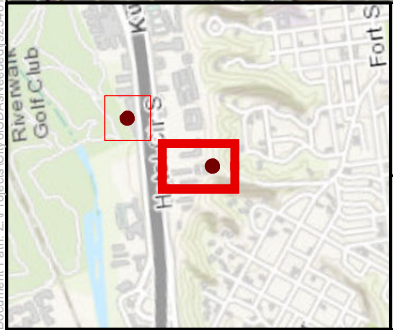
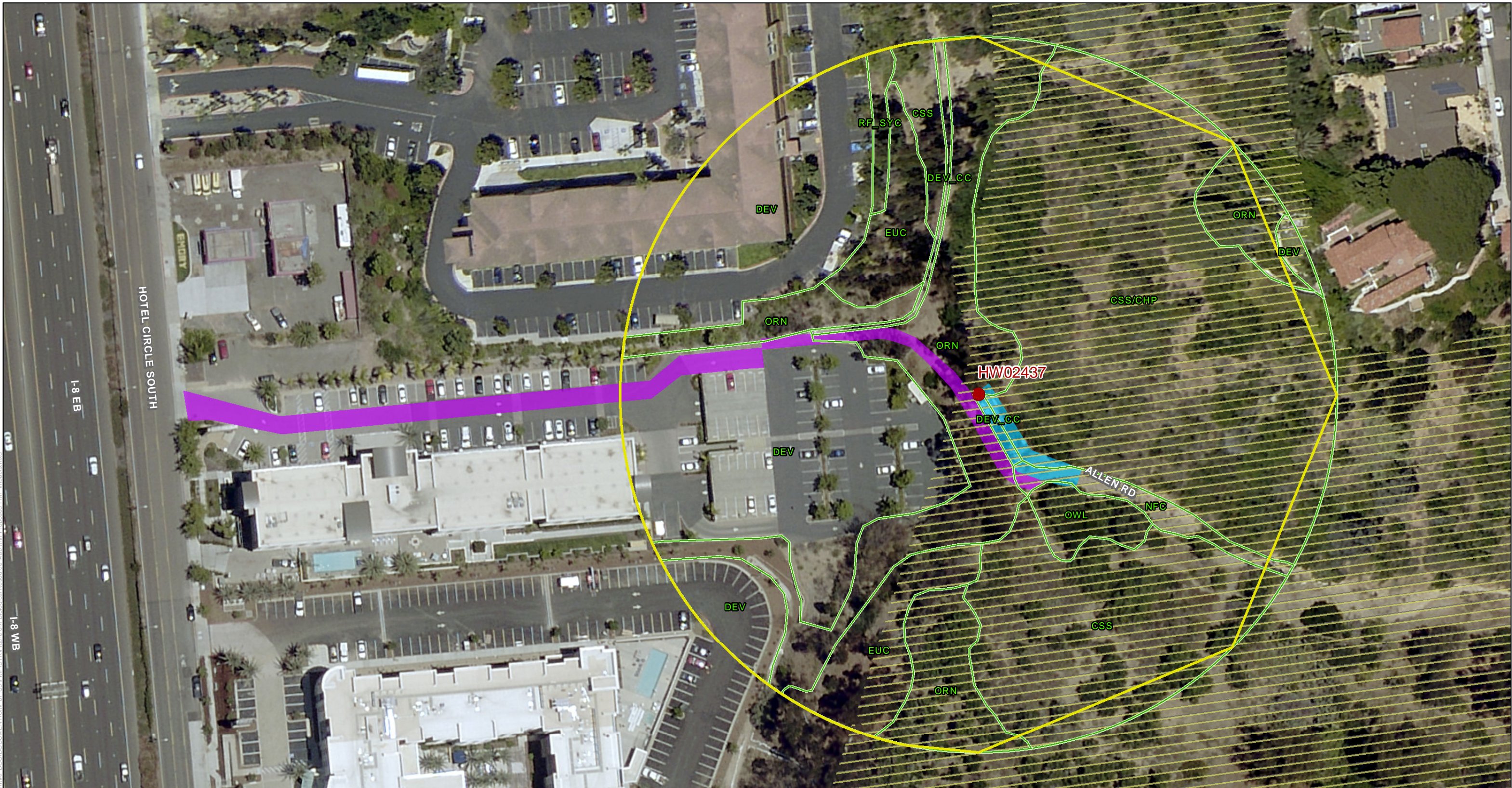
\*See Figure 5 for Letter Codes



SOURCE: SANDAG, 2014  
Municipal Waterways Maintenance Plan  
Biological Resources Technical Report

Tijuana River Watershed  
Tijuana River - La Media  
Figure 6-127 - Biological Resource Map with Proposed FMP Impacts

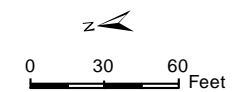




- Structure - IAMFLOC Number
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- MHPA
- Vegetation\*

- Activity Area**
- Access/Loading/Staging/Stockpiling Area
  - Maintenance Area

\*See Figure 5 for Letter Codes



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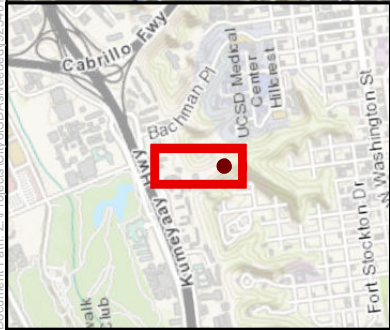
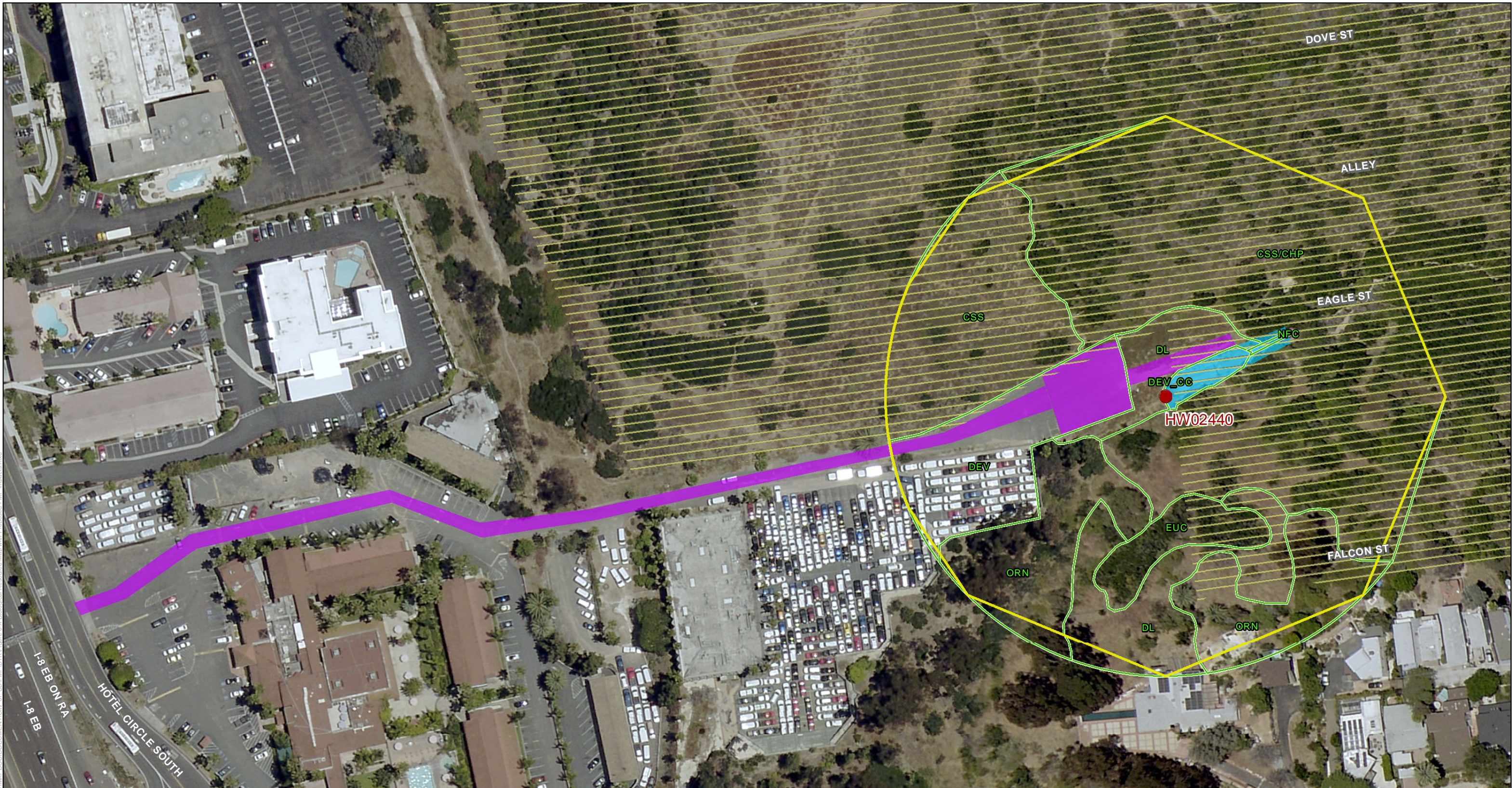
SOURCE: SANDAG, 2014

Municipal Waterways Maintenance Plan  
Biological Resources Technical Report

**San Diego River Watershed**  
2087 Hotel Circle South

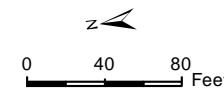
Figure 6-128 - Biological Resource Map with Proposed FMP Impacts





- Structure - IAMFLOC Number
  - Other Facility Inspection Area(s)
  - 300-foot Survey Boundary
  - MHPA
  - Vegetation\*
- Activity Area**
  - Access/Loading/Staging/Stockpiling Area
  - Maintenance Area

\*See Figure 5 for Letter Codes



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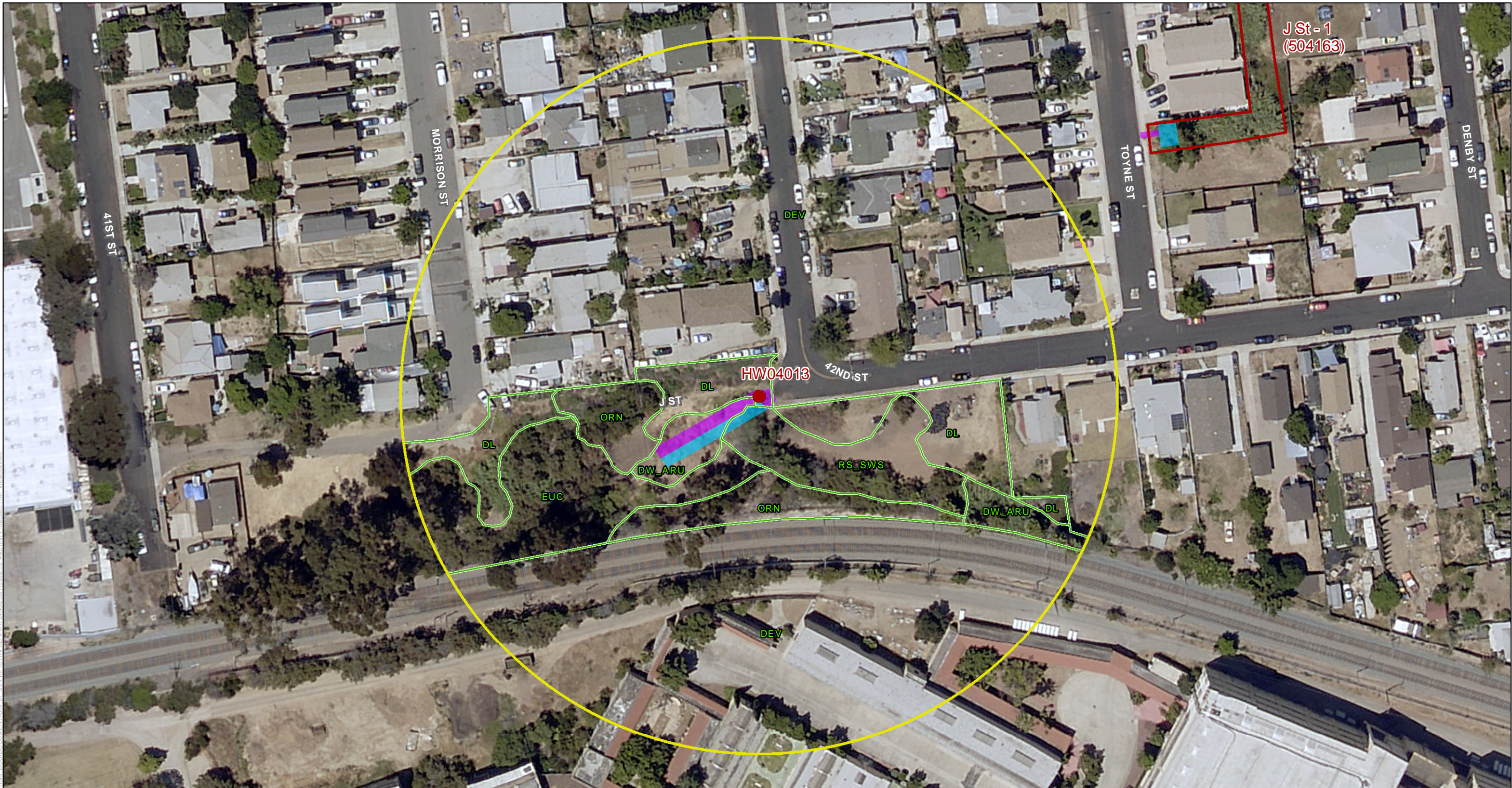
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**SAN DIEGO**

SOURCE: SANDAG, 2014  
Municipal Waterways Maintenance Plan  
Biological Resources Technical Report

**San Diego River Watershed**  
901 Hotel Circle South

Figure 6-129 - Biological Resource Map with Proposed FMP Impacts

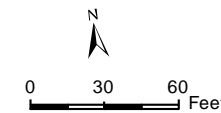




- Structure - IAMFLOC Number
- ▭ Proposed MWMP Project Facilities (FMPs)  
(labeled by segment name and number)
- ▭ Other Facility Inspection Area(s)
- 300-foot Survey Boundary

- ▭ Vegetation\*
- Activity Area**
- ▭ Access/Loading/Staging/Stockpiling Area
- ▭ Maintenance Area

\*See Figure 5 for Letter Codes



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SOURCE: SANDAG, 2014

Municipal Waterways Maintenance Plan

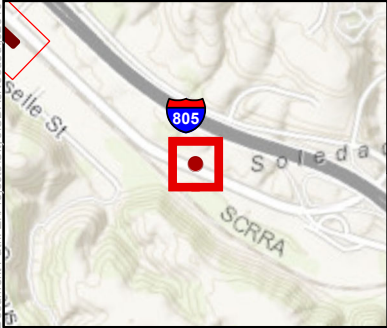
Biological Resources Technical Report

**Pueblo San Diego Watershed**

4202 J Street

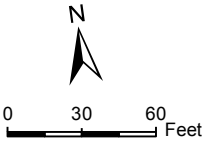
Figure 6-130 - Biological Resource Map with Proposed FMP Impacts





- | <ul style="list-style-type: none"><li>● Structure - IAMFLOC Number</li><li>□ Other Facility Inspection Area(s)</li><li>○ 300-foot Survey Boundary</li><li>▨ MHPA</li><li>▭ Vegetation*</li></ul> | <table border="0"><tr><th>Type</th><td>□ Plant</td></tr><tr><th>Activity Area</th><td>▭ Access/Loading/Staging/Stockpiling Area</td></tr><tr><td></td><td>▭ Maintenance Area</td></tr></table> | Type | □ Plant | Activity Area | ▭ Access/Loading/Staging/Stockpiling Area |  | ▭ Maintenance Area |
|--|--|------|---------|---------------|---|--|--------------------|
| Type   | □ Plant  |      |         |               |   |  |                    |
| Activity Area  | ▭ Access/Loading/Staging/Stockpiling Area  |      |         |               |   |  |                    |
|  | ▭ Maintenance Area   |      |         |               |   |  |                    |

\*See Figure 5 for Letter Codes

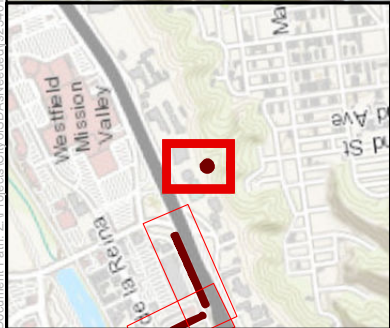


SOURCE: SANDAG, 2014  
Municipal Waterways Maintenance Plan  
Biological Resources Technical Report

**Los Peñasquitos Watershed**  
10405 Sorrento Valley Road

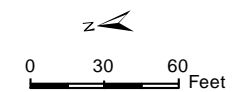
Figure 6-131 - Biological Resource Map with Proposed FMP Impacts





- |  |  |
|--|--|
| <ul style="list-style-type: none"> <li>● Structure - IAMFLOC Number</li> <li>□ Other Facility Inspection Area(s)</li> <li>□ 300-foot Survey Boundary</li> <li>□ MHPA</li> <li>□ Vegetation*</li> </ul> | <b>Activity Area</b> <ul style="list-style-type: none"> <li>■ Access/Loading/Staging/Stockpiling Area</li> <li>■ Maintenance Area</li> </ul> |
|--|--|

\*See Figure 5 for Letter Codes



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SOURCE: SANDAG, 2014

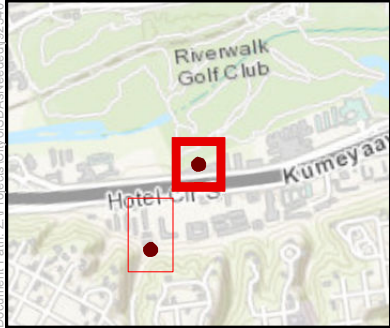
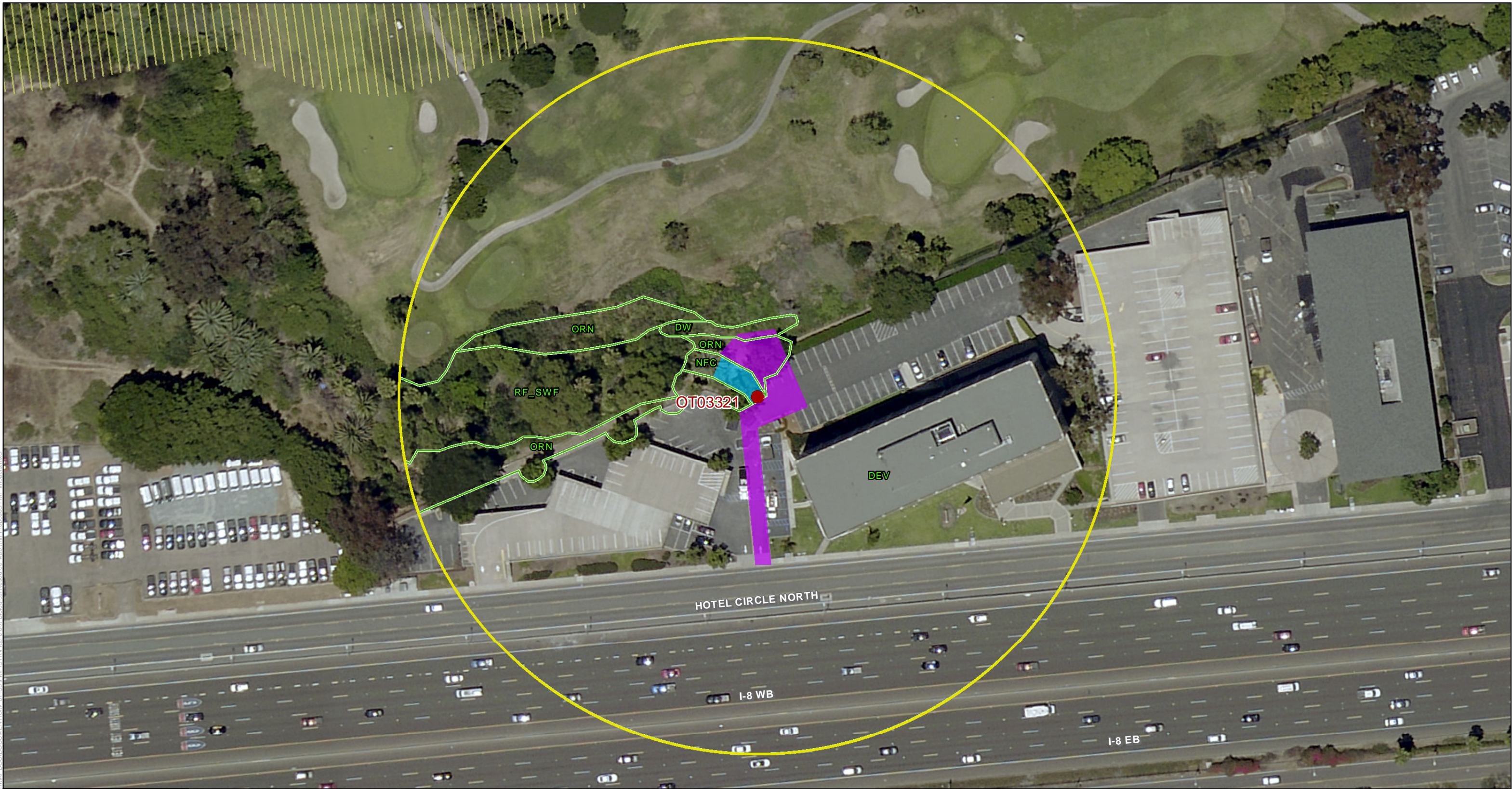
Municipal Waterways Maintenance Plan

Biological Resources Technical Report

**San Diego River Watershed**  
1277 Camino Del Rio South

Figure 6-132 - Biological Resource Map with Proposed FMP Impacts

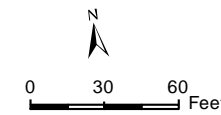




- Structure - IAMFLOC Number
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- ▭ MHPA
- ▭ Vegetation\*

- Activity Area**
- ▭ Access/Loading/Staging/Stockpiling Area
  - ▭ Maintenance Area

\*See Figure 5 for Letter Codes



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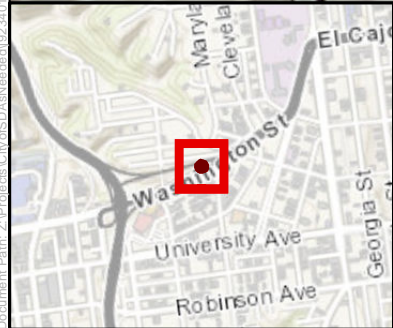
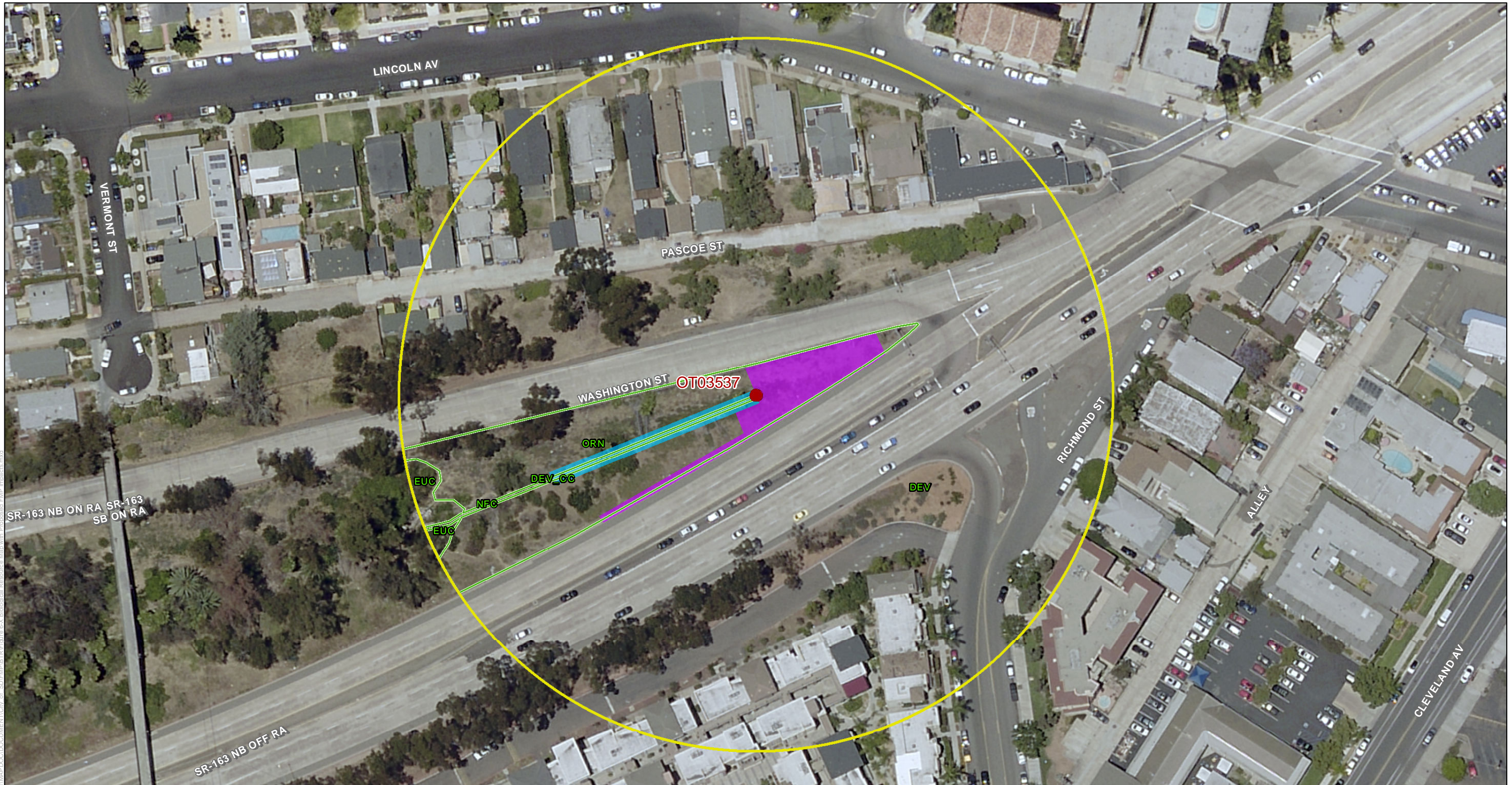
SOURCE: SANDAG, 2014

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**San Diego River Watershed**  
1660 Hotel Circle North

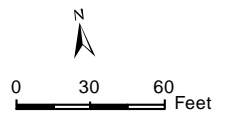
Figure 6-133 - Biological Resource Map with Proposed FMP Impacts





- Structure - IAMFLOC Number
  - Other Facility Inspection Area(s)
  - 300-foot Survey Boundary
  - Vegetation\*
- Activity Area**
  - Access/Loading/Staging/Stockpiling Area
  - Maintenance Area

\*See Figure 5 for Letter Codes



**DUDEK**

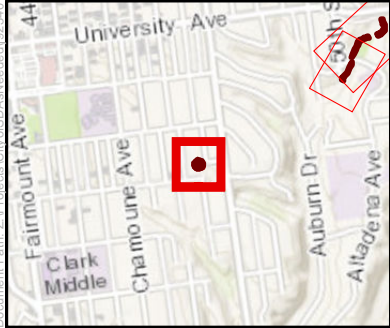
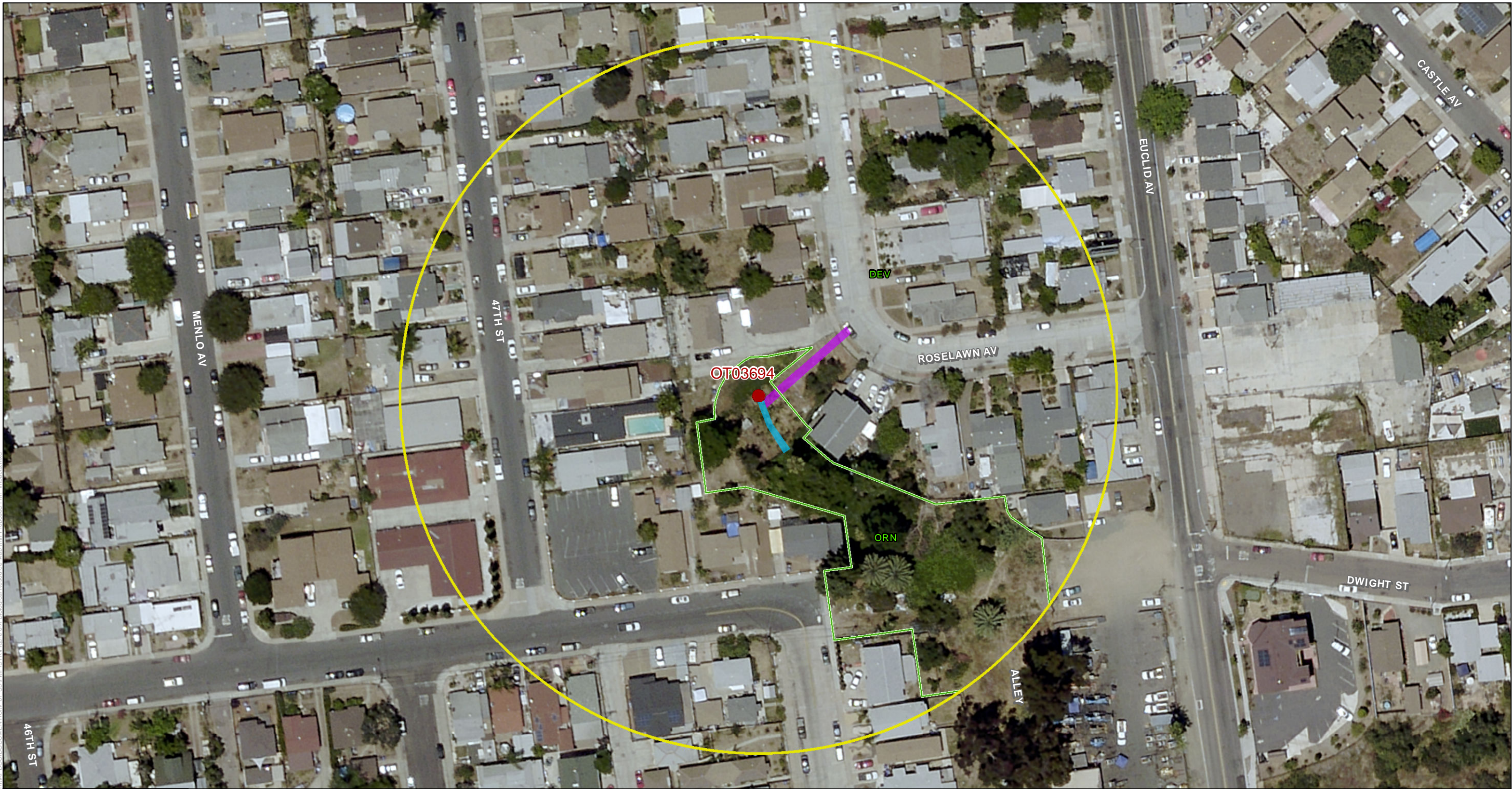
The City of  
**SAN DIEGO**

SOURCE: SANDAG, 2014  
Municipal Waterways Maintenance Plan  
Biological Resources Technical Report

**San Diego River Watershed**  
1331 Washington

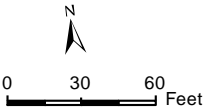
Figure 6-134 - Biological Resource Map with Proposed FMP Impacts





- Structure - IAMFLOC Number
  - Other Facility Inspection Area(s)
  - 300-foot Survey Boundary
  - Vegetation\*
- Activity Area**
  - Access/Loading/Staging/Stockpiling Area
  - Maintenance Area

\*See Figure 5 for Letter Codes



SOURCE: SANDAG, 2014

Municipal Waterways Maintenance Plan

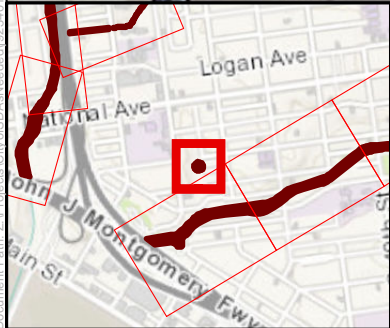
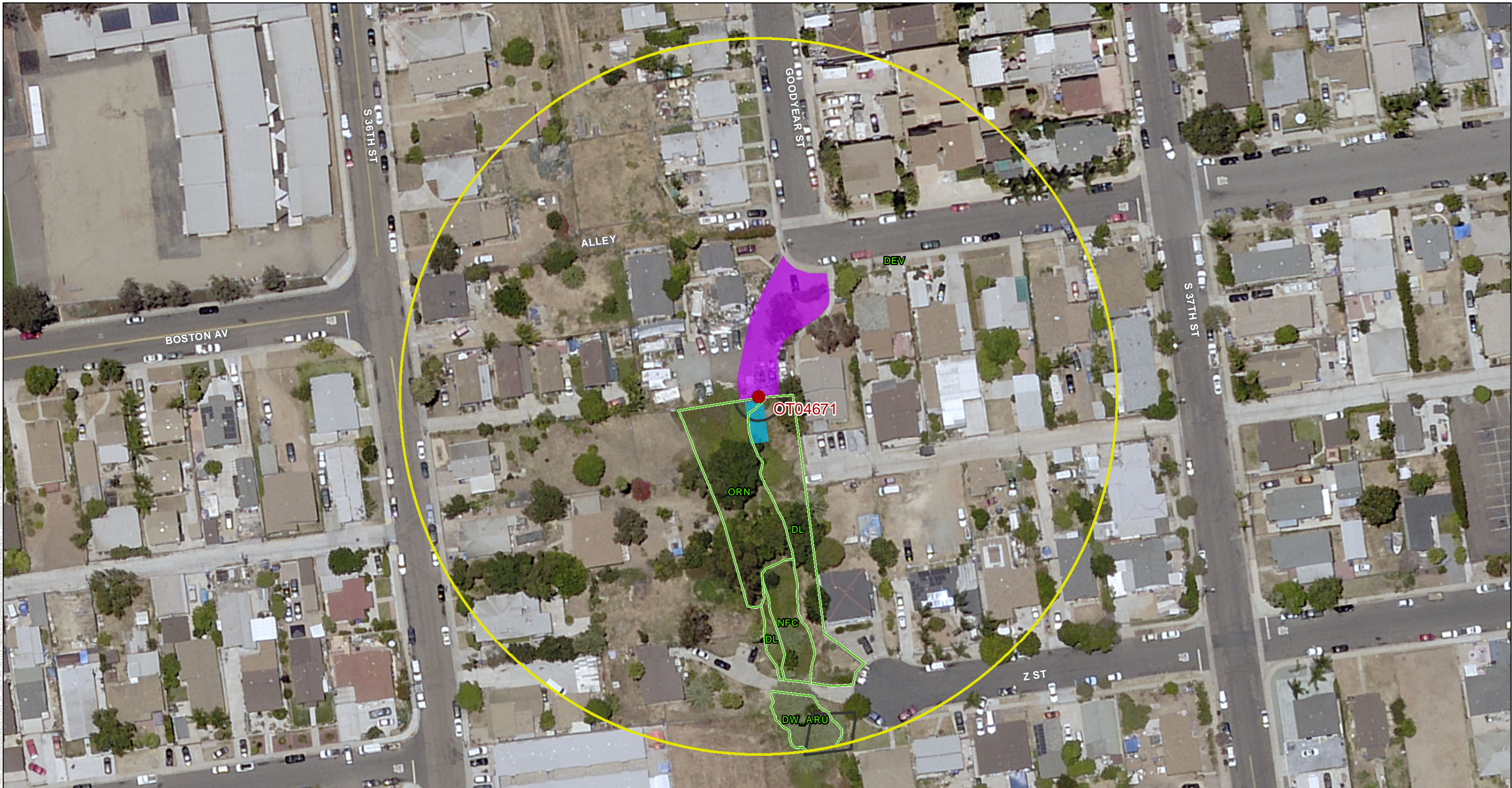
Biological Resources Technical Report

**Pueblo San Diego Watershed**

3644 Roselawn

Figure 6-135 - Biological Resource Map with Proposed FMP Impacts





- Structure - IAMFLOC Number
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- Vegetation\*

- Activity Area**
- Access/Loading/Staging/Stockpiling Area
  - Maintenance Area

\*See Figure 5 for Letter Codes



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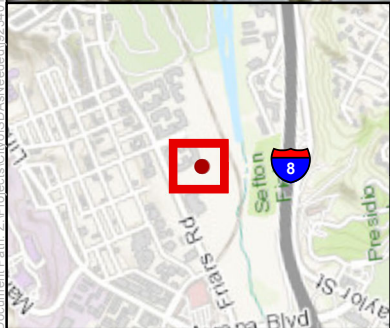
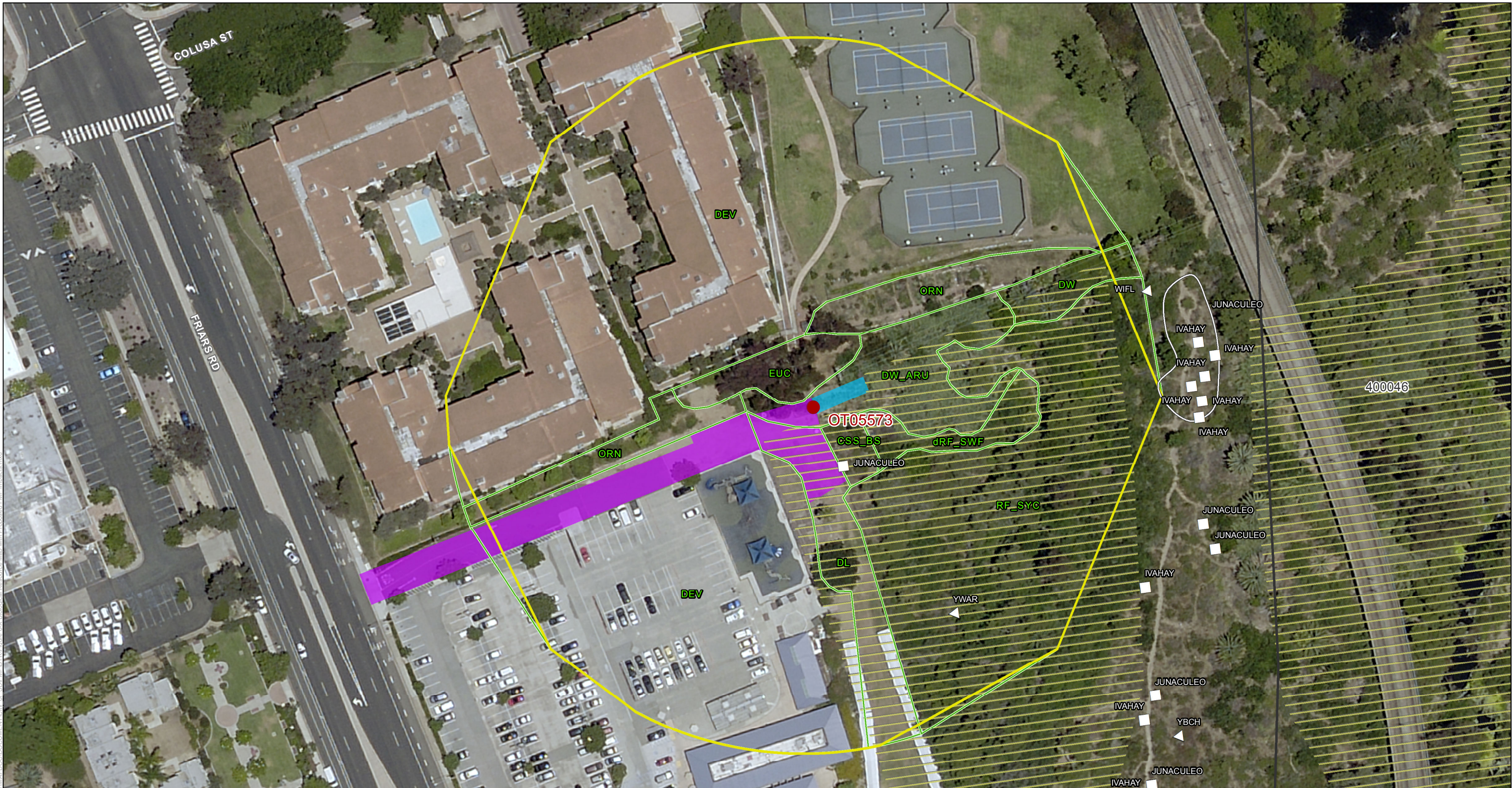
SOURCE: SANDAG, 2014

Municipal Waterways Maintenance Plan  
Biological Resources Technical Report

**Pueblo San Diego Watershed**  
1206 Goodyear

Figure 6-136 - Biological Resource Map with Proposed FMP Impacts



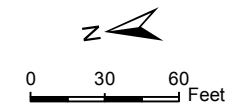


- Structure - IAMFLOC Number
- Other Facility Inspection Area(s)
- 300-foot Survey Boundary
- MHPA
- Vegetation\*

- Type**
- Sensitive Plant Species
  - Animal
  - Plant

- Activity Area**
- Access/Loading/Staging/Stockpiling Area
  - Maintenance Area

\*See Figure 5 for Letter Codes



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SOURCE: SANDAG, 2014  
Municipal Waterways Maintenance Plan  
Biological Resources Technical Report

Figure 6-137 - Biological Resource Map with Proposed FMP Impacts