The City of SAN DIEGO

CITY OF SAN DIEGO
TRANSPORTATION & STORM WATER DEPARTMENT

STORM WATER CHANNEL MAINTENANCE PROGRAM PRIORITIZATION

September 13, 2016

Name of Channel	Map No.	Channel Assessment Factors[1]/Scores					Final Evaluation Score (Out of 100)
		1. Flood Hazard (75 Points)	2. Water Quality (10 Points)	3. Public Input History (5 Points)	3. Public Input Survey (5 Points)[2]	4. Aesthetics (5 Points)	
South Chollas Creek Channel[3]	98	71.3	5.0	5.0	4.0	3.8	**89.1**
Genesee and Marlesta[5]	300	68.8	5.0	5.0	5.0	5.0	**88.8**
South Chollas Creek Channel[3]	97	70.0	5.0	5.0	3.0	5.0	**88.0**
South Chollas Creek Channel[3]	97a	71.3	3.0	5.0	4.0	3.8	**87.1**
Montezuma Channel[3]	66	70.0	2.0	5.0	3.0	3.8	**83.8**
Siempre Viva & Bristow[3]	126	71.3	3.0	5.0	1.0	2.5	**82.8**
South Chollas Creek Channel[3]	101	67.5	4.0	5.0	3.0	2.5	**82.0**
Soledad Creek Channel[3]	11	66.3	3.0	5.0	5.0	2.5	**81.8**
Lobrico Court[5]	301	68.8	2.0	5.0	1.0	3.8	**80.6**
7969 & 7971 Engineer Rd[3]	47	62.5	5.0	5.0	4.0	3.8	**80.3**
Auburn Creek Channel[3]	76	65.0	5.0	5.0	2.0	2.5	**79.5**
South Chollas Creek Channel[5]	302	60.6	7.0	5.0	1.0	5.0	**78.6**
Tripp Court[3]	6	62.5	3.0	5.0	5.0	2.5	**78.0**
Solola Channel[3]	117	62.5	5.0	5.0	3.0	1.3	**76.8**
Nestor Creek Channel[4]	131a	63.8	2.0	5.0	2.0	3.8	**76.6**
Auburn Creek Channel[3]	70	60.0	4.0	5.0	2.0	5.0	**76.0**
First San Diego River Improvement Project[3]	147	62.5	4.0	0.0	5.0	3.8	**75.3**
Jamacha Channel[3]	113	61.3	2.0	5.0	3.0	3.8	**75.1**
Camino Del Rio North[4]	81a	52.5	5.0	5.0	5.0	3.8	**71.3**
Mission Bay Golf Course[5]	303	53.8	4.0	5.0	4.0	3.8	**70.6**
Jamacha Channel[3]	115	54.4	3.0	5.0	4.0	2.5	**68.9**
Nestor Creek Channel[3]	131	51.9	6.0	5.0	2.0	3.8	**68.7**
Camino Maquiladora & Cactus[3]	125	63.8	2.0	0.0	1.0	1.3	**68.1**
Famosa Blvd & Valeta St[3]	83	55.6	2.0	5.0	2.0	2.5	**67.1**
Nestor Creek Channel[3]	133	51.9	4.0	5.0	1.0	3.8	**65.7**
Paseo Del Verano[4]	169	53.1	1.0	5.0	2.0	2.5	**63.6**
Euclid & Castana[3]	105	46.9	4.0	5.0	4.0	1.3	**61.2**
La Media & Airway[3]	124	40.6	2.0	5.0	3.0	3.8	**54.4**
West Morena Boulevard[3]	55a	40.0	4.0	0.0	5.0	3.8	**52.8**

1. Assessment Factors per City of San Diego's Storm Water Master Maintenance Program (MMP)
2. To be completed with Public survey
3. 2011 MMP Mapped
4. Non-MMP Mapped Area
5. Unmapped Area

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Photos:

VEGT_1197

CHAN_1680

VEGT_1198

VEGT_1199

VEGT_1200

Assessment Results

- Maintenance Priority: *HIGH*
- Channel Prioritization Score: *89.1 out of 100*
- Capacity Prior to Maintenance: *less than 2-year storm event*
- Capacity After Maintenance (As-built Capacity) : *10-year storm event*
- Clogging Potential: *HIGH*
- Approximate Invasive Vegetation Coverage: *LOW*
- Approximate Native Vegetation Coverage: *HIGH*
- Surrounding Area: *Residential*
- Infrastructure Failures: *NONE*
- Site Evaluation Date: *April 13, 2016*
- Notes/Comments: *Channel has dense vegetation and large deposits of sediment. Channel is near residential housing.*

Channel Maintenance Prioritization Summary Sheet
Channel: South Chollas Creek - MMP Map 98

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Photos:

CHAN_3392

VEGT_1635

CHAN_3389

Assessment Results

- Maintenance Priority: *HIGH*
- Channel Prioritization Score: *88.8 out of 100*
- Capacity Prior to Maintenance: *less than 2-year storm event*
- Capacity After Maintenance (As-built Capacity) : *25-year storm event*
- Clogging Potential: *MEDIUM*
- Approximate Invasive Vegetation Coverage: *HIGH*
- Approximate Native Vegetation Coverage: *LOW*
- Surrounding Area: *Residential*
- Infrastructure Failures: *NONE*
- Site Evaluation Date: *May 15, 2016*
- Notes/Comments:

Channel has dense arundo growing near downstream culvert. Arundo and channel are right next to residential houses and fencing.

Channel Maintenance Prioritization Summary Sheet
Channel: Genesee Avenue and Marlesta Drive - Unmapped Area 300

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Photos:

CHAN_1694

TRSH_1037

VEGT_1204

VEGT_1205

CHAN_1696

Assessment Results

- Maintenance Priority: *HIGH*
- Channel Prioritization Score: *88.0 out of 100*
- Capacity Prior to Maintenance: *5-year storm event*
- Capacity After Maintenance (As-built Capacity) : *100-year storm event*
- Clogging Potential: *MEDIUM*
- Approximate Invasive Vegetation Coverage: *LOW*
- Approximate Native Vegetation Coverage: *HIGH*
- Surrounding Area: *Residential*
- Infrastructure Failures: *NONE*
- Site Evaluation Date: *April 14,2016*
- Notes/Comments:

Channel has high density of vegetation and is in close proximity to residential housing.

Channel Maintenance Prioritization Summary Sheet
Channel: South Chollas Creek - MMP Map 97

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Photos:

CHAN_1684

CHAN_1685

CHAN_1687

DAMG_1147

VEGT_1201

Assessment Results

- Maintenance Priority: *HIGH*
- Channel Prioritization Score: *87.1 out of 100*
- Capacity Prior to Maintenance: *less than 2-year storm event*
- Capacity After Maintenance (As-built Capacity) : *10-year storm event*
- Clogging Potential: *MEDIUM*
- Approximate Invasive Vegetation Coverage: *LOW*
- Approximate Native Vegetation Coverage: *HIGH*
- Surrounding Area: *Residential*
- Infrastructure Failures: *Broken Concrete*
- Site Evaluation Date: *April 13, 2016*
- Notes/Comments: *Channel has dense vegetation and sediment deposition. Portions of the concrete side slope have been broken/cracked.*

Channel Maintenance Prioritization Summary Sheet
Channel: South Chollas Creek - MMP Map 97a

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Photos:

CHAN_2166

VEGT_1330

CHAN_2170

CHAN_2172

CULV_1371

Assessment Results

- Maintenance Priority: *HIGH*
- Channel Prioritization Score: *83.8 out of 100*
- Capacity Prior to Maintenance: *less than 2-year storm event*
- Capacity After Maintenance (As-built Capacity) : *25-year storm event*
- Clogging Potential: *HIGH*
- Approximate Invasive Vegetation Coverage: *MEDIUM*
- Approximate Native Vegetation Coverage: *MEDIUM*
- Surrounding Area: *Residential*
- Infrastructure Failures: *Broken concrete*
- Site Evaluation Date: *April 23, 2016*
- Notes/Comments:

Large Palm trees have fallen down within the channel. Downstream culvert is small and susceptable to clogging. Channel has portions of broken/damaged concrete throughout the reach.

Channel Maintenance Prioritization Summary Sheet
Channel: Montezuma - MMP Map 66

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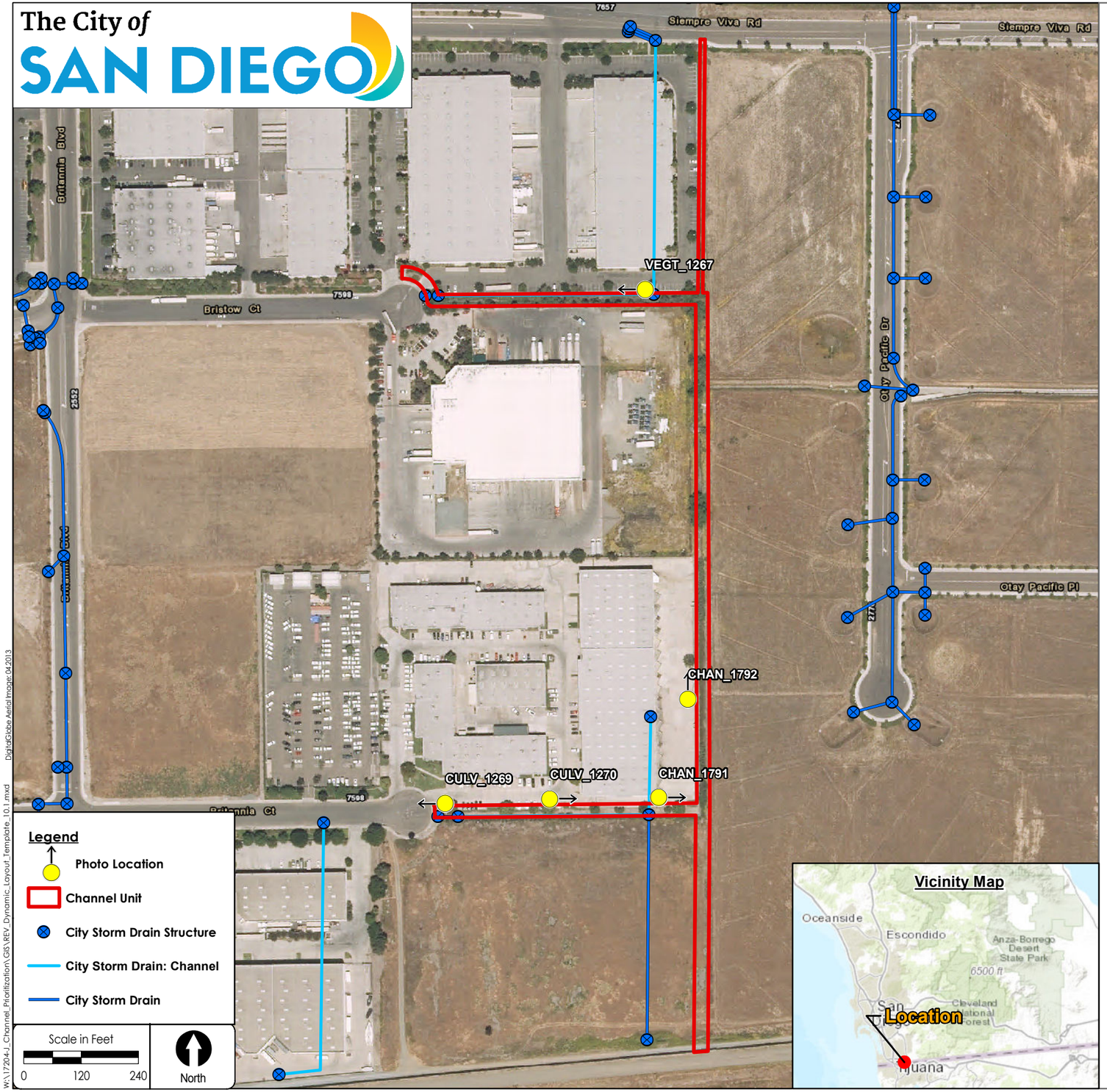

DigitalGlobe Aerial Image: 04.2013

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Photos:

CULV_1269

CHAN_1791

CHAN_1792

VEGT_1267

CULV_1270

Assessment Results

- Maintenance Priority: *HIGH*
- Channel Prioritization Score: *82.8 out of 100*
- Capacity Prior to Maintenance: *less than 2-year storm event*
- Capacity After Maintenance (As-built Capacity) : *100-year storm event*
- Clogging Potential: *MEDIUM*
- Approximate Invasive Vegetation Coverage: *LOW*
- Approximate Native Vegetation Coverage: *HIGH*
- Surrounding Area: *Commercial*
- Infrastructure Failures: *Curb Inlet Damage*
- Site Evaluation Date: *April 18, 2016*
- Notes/Comments:

Channel has dense vegetation and sediment deposition. Channel is in close proximity to commercial buildings.

Channel Maintenance Prioritization Summary Sheet
Channel: Siempre Viva & Bristow - MMP Map 126

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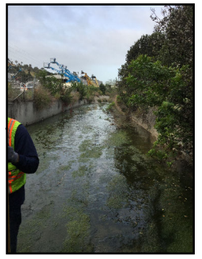
Photos:



CHAN_1715

VEGT_1210

CHAN_1712

CHAN_1711

CHAN_1710

Assessment Results

- Maintenance Priority: *HIGH*
- Channel Prioritization Score: *82.0 out of 100*
- Capacity Prior to Maintenance: *2-year storm event*
- Capacity After Maintenance (As-built Capacity) : *10-year storm event*
- Clogging Potential: *MEDIUM*
- Approximate Invasive Vegetation Coverage: *HIGH*
- Approximate Native Vegetation Coverage: *LOW*
- Surrounding Area: *Commercial*
- Infrastructure Failures: *Slope failure*
- Site Evaluation Date: *April 15, 2016*
- Notes/Comments:

Potential side slope failure in earthen portion of channel.

Channel Maintenance Prioritization Summary Sheet
Channel: South Chollas Creek - MMP Map 101

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Photos:

CHAN_3037

CHAN_3039

OTHR_1212

OTHR_1212

OTHR_1215

Assessment Results

- Maintenance Priority: *MEDIUM*
- Channel Prioritization Score: *81.8 out of 100*
- Capacity Prior to Maintenance: *2-year storm event*
- Capacity After Maintenance (As-built Capacity) : *5-year storm event*
- Clogging Potential: *MEDIUM*
- Approximate Invasive Vegetation Coverage: *LOW*
- Approximate Native Vegetation Coverage: *HIGH*
- Surrounding Area: *Commercial*
- Infrastructure Failures: *NONE*
- Site Evaluation Date: *April 26, 2016*
- Notes/Comments:

Downstream portion of channel has large deposits of sediment and vegetation causing ponding upstream.

Channel Maintenance Prioritization Summary Sheet
Channel: Soledad Creek - MMP Map 11

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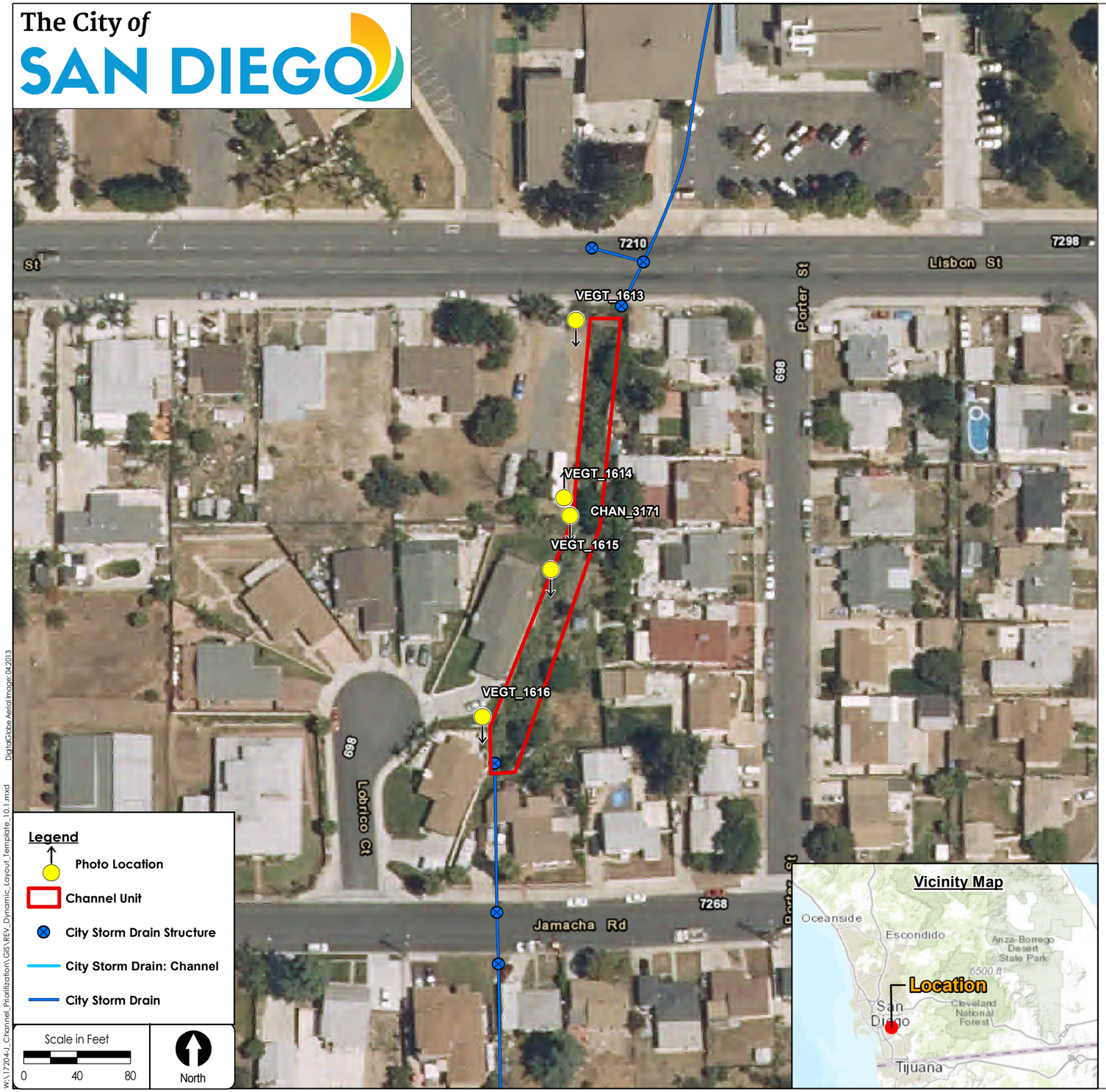

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Photos:

CHAN_3171

VEGT_1614

VEGT_1615

Assessment Results

- Maintenance Priority: *HIGH*
- Channel Prioritization Score: *80.6 out of 100*
- Capacity Prior to Maintenance: *less than 2-year storm event*
- Capacity After Maintenance (As-built Capacity) : *50-year storm event*
- Clogging Potential: *MEDIUM*
- Approximate Invasive Vegetation Coverage: *HIGH*
- Approximate Native Vegetation Coverage: *LOW*
- Surrounding Area: *Residential*
- Infrastructure Failures: *NONE*
- Site Evaluation Date: *May 11, 2016*
- Notes/Comments:

Channel is adjacent to residential houses. Channel inlet and outlet could not be found due to dense vegetation and sediment deposition.

Channel Maintenance Prioritization Summary Sheet
Channel: Lobrico Court - Unmapped Area 301

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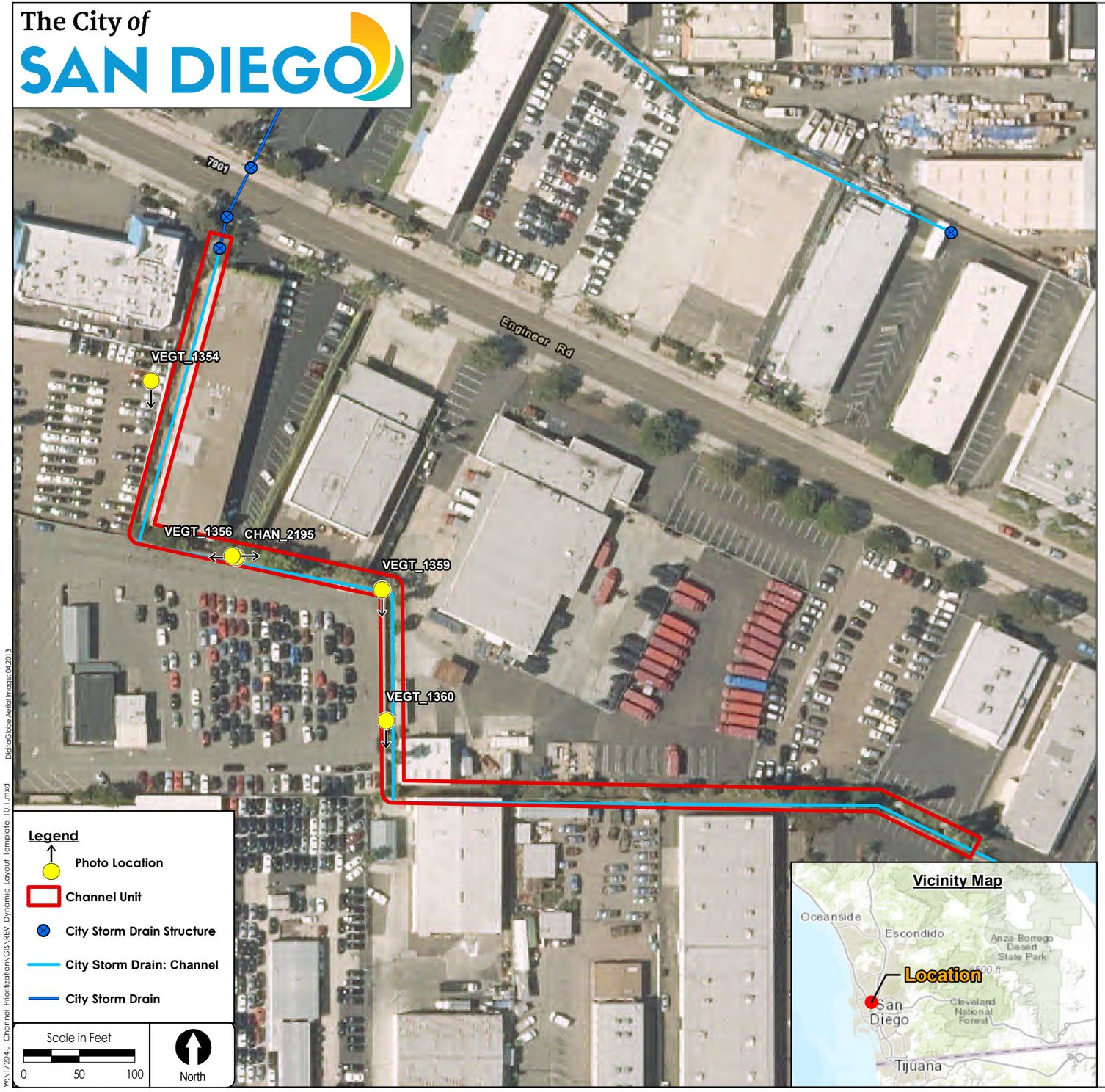

Photos:

VEGT_1354

CHAN_2195

VEGT_1356

VEGT_1359

VEGT_1360

Assessment Results

- Maintenance Priority: *MEDIUM*
- Channel Prioritization Score: *80.3 out of 100*
- Capacity Prior to Maintenance: *Less than 2-year storm event*
- Capacity After Maintenance (As-built Capacity) : *2-year storm event*
- Clogging Potential: *HIGH*
- Approximate Invasive Vegetation Coverage: *MEDIUM*
- Approximate Native Vegetation Coverage: *MEDIUM*
- Surrounding Area: *Industrial*
- Infrastructure Failures: *Broken Concrete*
- Site Evaluation Date: *April 25, 2016*
- Notes/Comments:

Trash and debris in the channel. Channel has dense vegetation and sediment established within it.

Channel Maintenance Prioritization Summary Sheet
Channel: 7969 and 7971 Engineer Road - MMP Map 47

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Photos:

CHAN_1942

CULV_1332_2

TRSH_1056

VEGT_1312

VEGT_1313

Assessment Results

- Maintenance Priority: *MEDIUM*
- Channel Prioritization Score: *79.5 out of 100*
- Capacity Prior to Maintenance: *10-year storm event*
- Capacity After Maintenance (As-built Capacity) : *100-year storm event*
- Clogging Potential: *HIGH*
- Approximate Invasive Vegetation Coverage: *MEDIUM*
- Approximate Native Vegetation Coverage: *MEDIUM*
- Surrounding Area: *Residential*
- Infrastructure Failures: *NONE*
- Site Evaluation Date: *April 21, 2016*
- Notes/Comments:

Channel has lots of vegetation and side slopes have built up sediment. The channel has a potential to flood but commercial developments are approximately 10 feet above channel side slope.

Channel Maintenance Prioritization Summary Sheet
Channel: Auburn Creek - MMP Map 76

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Photos:

CHAN_3375

CHAN_3381

CULV_1702

SEDM_1098

VEGT_1632

Assessment Results

- Maintenance Priority: *MEDIUM*
- Channel Prioritization Score: *78.6 out of 100*
- Capacity Prior to Maintenance: *less than 2-year storm event*
- Capacity After Maintenance (As-built Capacity) : *5-year storm event*
- Clogging Potential: *MEDIUM*
- Approximate Invasive Vegetation Coverage: *HIGH*
- Approximate Native Vegetation Coverage: *LOW*
- Surrounding Area: *Residential*
- Infrastructure Failures: *NONE*
- Site Evaluation Date: *June 2, 2016*
- Notes/Comments:

Channel has dense vegetation and sediment deposited within the channel. Channel has invasive vegetation (palm trees and arundo) growing in it.

Channel Maintenance Prioritization Summary Sheet
Channel: South Chollas Creek - Unmapped Area 302

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Photos:

VEGT_1375

CHAN_2268

CHAN_2267

CULV_1404

VEGT_1370

Assessment Results

- Maintenance Priority: *MEDIUM*
- Channel Prioritization Score: *78.0 out of 100*
- Capacity Prior to Maintenance: *2-5-year storm event*
- Capacity After Maintenance (As-built Capacity) : *2-5-year storm event*
- Clogging Potential: *HIGH*
- Approximate Invasive Vegetation Coverage: *LOW*
- Approximate Native Vegetation Coverage: *HIGH*
- Surrounding Area: *Commercial*
- Infrastructure Failures: *Broken flapper valve*
- Site Evaluation Date: *April 25, 2016*
- Notes/Comments:

Downstream portion of channel has dense vegetation and sediment. The downstream culvert is susceptable to clogging due to the dense vegetation.

Channel Maintenance Prioritization Summary Sheet
Channel: Tripp Court - MMP Map 06

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Photos:

CHAN_1770

VEGT_1246

CULV_1252

CULV_1253_2

VEGT_1247

Assessment Results

- Maintenance Priority: *MEDIUM*
- Channel Prioritization Score: *76.8 out of 100*
- Capacity Prior to Maintenance: *less than 2-year storm event*
- Capacity After Maintenance (As-built Capacity) : *less than 2-year storm event*
- Clogging Potential: *HIGH*
- Approximate Invasive Vegetation Coverage: *HIGH*
- Approximate Native Vegetation Coverage: *LOW*
- Surrounding Area: *Residential*
- Infrastructure Failures: *Concrete damage*
- Site Evaluation Date: *April 17, 2016*
- Notes/Comments: *Channel has large portions of broken concrete and dense vegetation.*

Channel Maintenance Prioritization Summary Sheet
Channel: Solola - MMP Map 117

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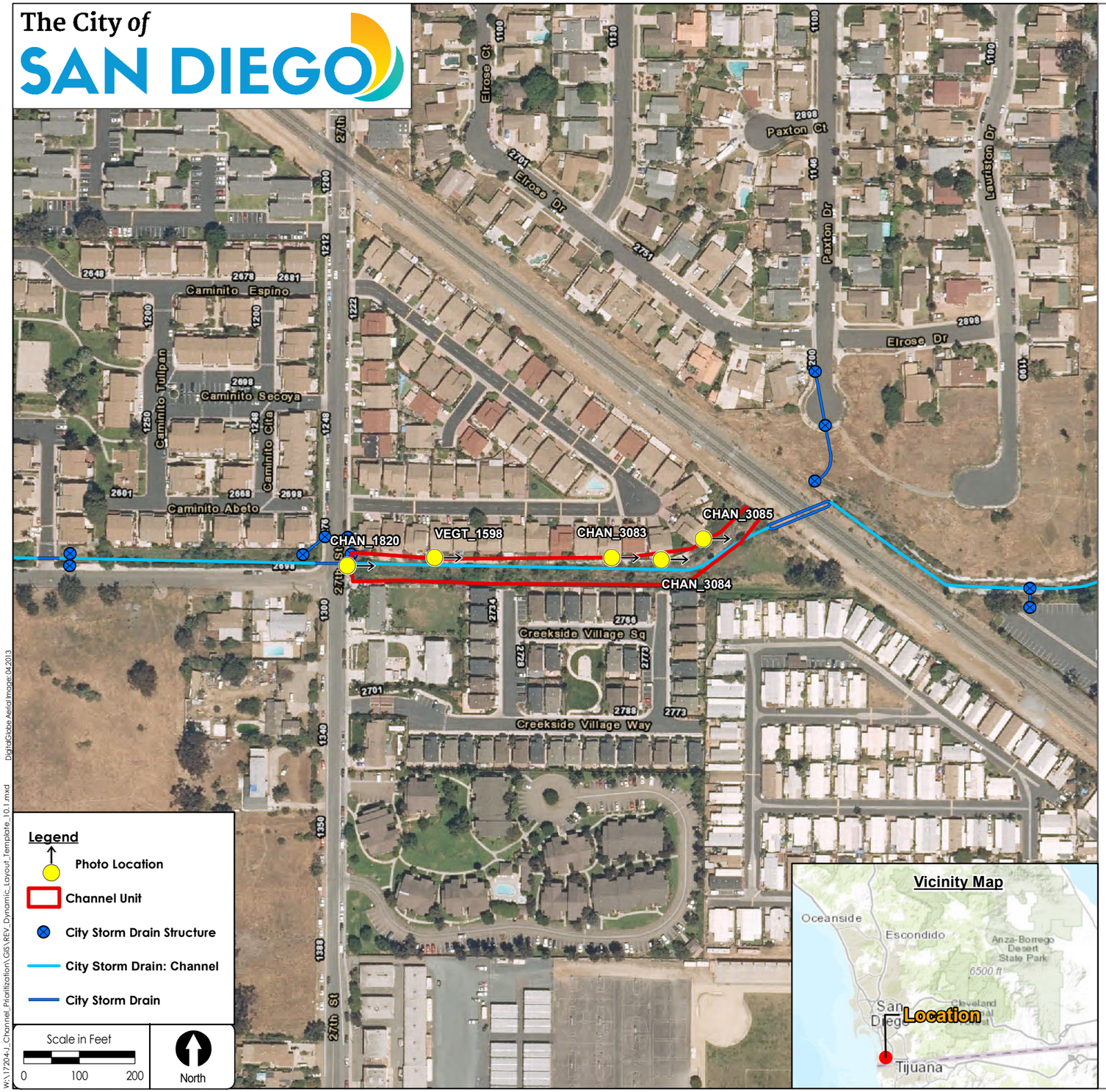

DigitalGlobe Aerial Image: 04.2013

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Photos:

CHAN_1820

CHAN_3083

CHAN_3085

CHAN_3084

VEGT_1598

Assessment Results

- Maintenance Priority: *MEDIUM*
- Channel Prioritization Score: *76.6 out of 100*
- Capacity Prior to Maintenance: *10-year storm event*
- Capacity After Maintenance (As-built Capacity) : *50-year storm event*
- Clogging Potential: *MEDIUM*
- Approximate Invasive Vegetation Coverage: *LOW*
- Approximate Native Vegetation Coverage: *HIGH*
- Surrounding Area: *Residential*
- Infrastructure Failures: *NONE*
- Site Evaluation Date: *May 5, 2016*
- Notes/Comments:

Channel has dense vegetation on the upstream portion. Properties are in close proximity to the upstream portion of channel and could easily flood if the channel overtops.

Channel Maintenance Prioritization Summary Sheet
Channel: Nestor Creek Channel - Non-MMP Mapped Area-Map 131a

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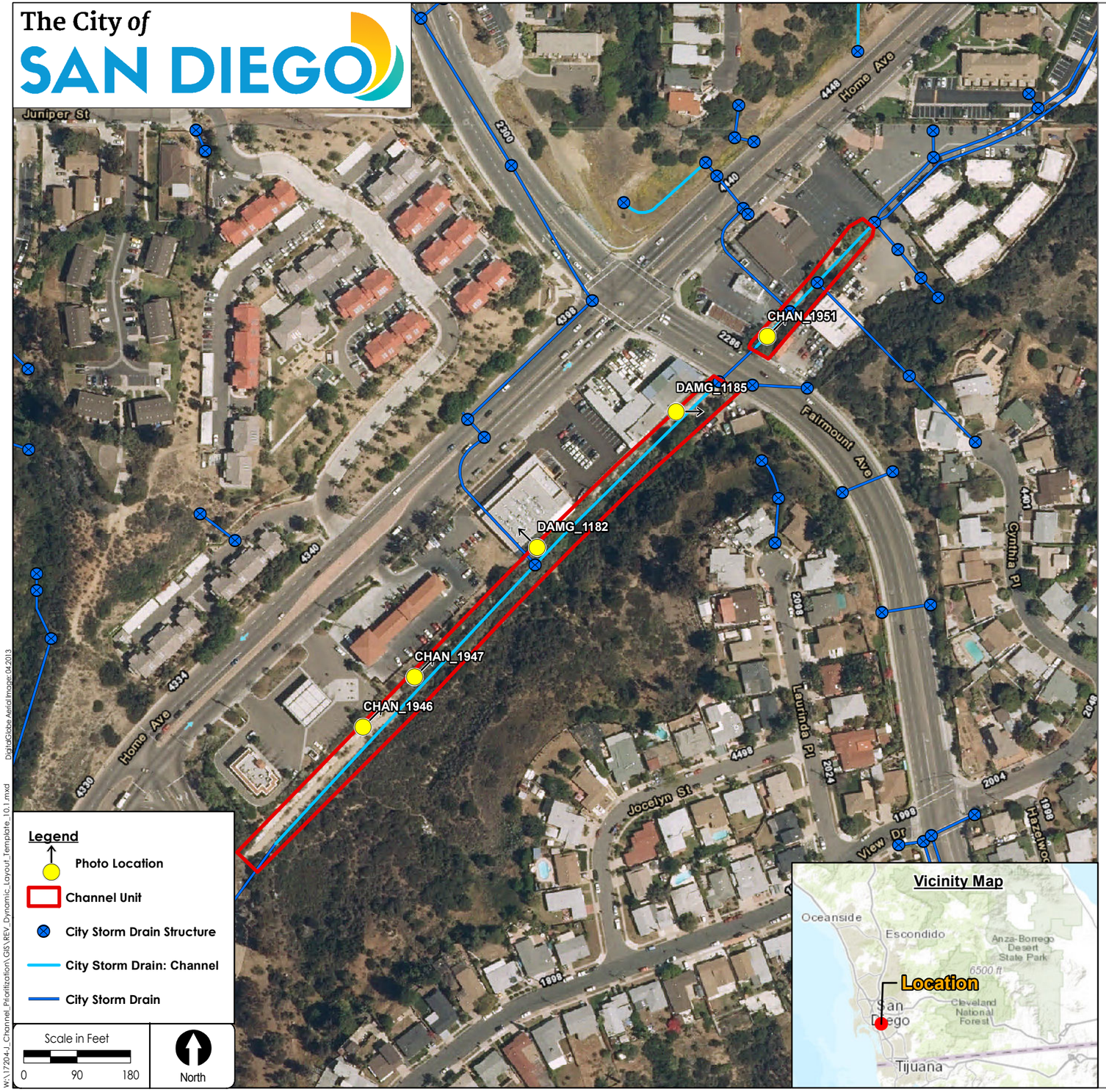

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Photos:

CHAN_1946

CHAN_1947

DAMG_1182

DAMG_1185

CHAN_1951

Assessment Results

- Maintenance Priority: *MEDIUM*
- Channel Prioritization Score: *76.0 out of 100*
- Capacity Prior to Maintenance: *25-year storm event*
- Capacity After Maintenance (As-built Capacity) : *50-year storm event*
- Clogging Potential: *MEDIUM*
- Approximate Invasive Vegetation Coverage: *HIGH*
- Approximate Native Vegetation Coverage: *LOW*
- Surrounding Area: *Commercial*
- Infrastructure Failures: *Broken concrete and slope failure*
- Site Evaluation Date: *April 21, 2016*
- Notes/Comments:

Downstream section of reach has broken concrete due to arduno. Some earthen side slopes have vertical errosion.

Channel Maintenance Prioritization Summary Sheet
Channel: Auburn Creek (Section 4 of 4) - MMP Map 70

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Photos:

CHAN_3462

CHAN_3463

CHAN_3151

CHAN_3464

Assessment Results

- Maintenance Priority: *MEDIUM*
- Channel Prioritization Score: *75.3 out of 100*
- Capacity Prior to Maintenance: *2-year storm event*
- Capacity After Maintenance (As-built Capacity) : *2-year storm event*
- Clogging Potential: *MEDIUM*
- Approximate Invasive Vegetation Coverage: *LOW*
- Approximate Native Vegetation Coverage: *HIGH*
- Surrounding Area: *Commercial*
- Infrastructure Failures: *NONE*
- Site Evaluation Date: *June 16, 2016*
- Notes/Comments:

Channel narrows drastically once it goes underneath Avendia Del Rio. Channel has high potential to flood Fashion Valley parking structure due to structure being so low and channel being narrow in this area.

Channel Maintenance Prioritization Summary Sheet
Channel: First San Diego River Improvment Project - MMP Map 147

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Photos:

CHAN_1764

CHAN_1765

CHAN_1766

VEGT_1225

CULV_1243

Assessment Results

- Maintenance Priority: *MEDIUM*
- Channel Prioritization Score: *75.1 out of 100*
- Capacity Prior to Maintenance: *25-year storm event*
- Capacity After Maintenance (As-built Capacity) : *100-year storm event*
- Clogging Potential: *HIGH*
- Approximate Invasive Vegetation Coverage: *HIGH*
- Approximate Native Vegetation Coverage: *LOW*
- Surrounding Area: *Residential*
- Infrastructure Failures: *NONE*
- Site Evaluation Date: *April 16, 2016*
- Notes/Comments:

Channel is full of arundo and palm trees. Channel is in a residential neighborhood and has a high chance of flooding due to high density of vegetation and sediment. Additionally erosion was noticed on portions of the side slopes

Channel Maintenance Prioritization Summary Sheet
Channel: Jamacha - MMP Map 113

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DigitalGlobe Aerial Image: 04.2013

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Photos:

CULV_1318

VEGT_1301

VEGT_1302

VEGT_1305

CULV_1319

Assessment Results

- Maintenance Priority: *MEDIUM*
- Channel Prioritization Score: *71.3 out of 100*
- Capacity Prior to Maintenance: *less than 2-year storm event*
- Capacity After Maintenance (As-built Capacity) : *100-year storm event*
- Clogging Potential: *HIGH*
- Approximate Invasive Vegetation Coverage: *LOW*
- Approximate Native Vegetation Coverage: *HIGH*
- Surrounding Area: *Commercial*
- Infrastructure Failures: *NONE*
- Site Evaluation Date: *April 20, 2016*
- Notes/Comments:

Channel has sediment deposition with vegetation. Channel is near a road and a freeway.

Channel Maintenance Prioritization Summary Sheet
Channel: Camino Del Rio North - Non-MMP Mapped Area-Map 81a

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DigitalGlobe Aerial Image: 04.2013

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Photos:

OTHR_1126

VEGT_1346

VEGT_1348

CULV_1388_2

VEGT_1347_2

Assessment Results

- Maintenance Priority: *MEDIUM*
- Channel Prioritization Score: *70.6 out of 100*
- Capacity Prior to Maintenance: *less than 2-year storm event*
- Capacity After Maintenance (As-built Capacity) : *100-year storm event*
- Clogging Potential: *MEDIUM*
- Approximate Invasive Vegetation Coverage: *HIGH*
- Approximate Native Vegetation Coverage: *LOW*
- Surrounding Area: *Commercial*
- Infrastructure Failures: *NONE*
- Site Evaluation Date: *April 24, 2016*
- Notes/Comments:

Channel is full of vegetation and has a high potential to flood nearby streets. However there are no insurable structures near the channel

Channel Maintenance Prioritization Summary Sheet
Channel: Mission Bay Golf Course - Unmapped Area 303

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The City *of*
SAN DIEGO

Photos:

VEGT_1241

CULV_1248_2

VEGT_1243

VEGT_1244

VEGT_1245

Assessment Results

- Maintenance Priority: *MEDIUM*
- Channel Prioritization Score: *68.9 out of 100*
- Capacity Prior to Maintenance: *less than 2-year storm event*
- Capacity After Maintenance (As-built Capacity) : *2-year storm event*
- Clogging Potential: *MEDIUM*
- Approximate Invasive Vegetation Coverage: *HIGH*
- Approximate Native Vegetation Coverage: *LOW*
- Surrounding Area: *Residential*
- Infrastructure Failures: *NONE*
- Site Evaluation Date: *April 17, 2016*
- Notes/Comments:

Channel has dense vegetation established however the land surrounding the channel is open space.

Channel Maintenance Prioritization Summary Sheet
Channel: Jamacha - MMP Map 115

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The City *of*
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Photos:

CHAN_1815

VEGT_1272

CULV_1285

CHAN_1816

CULV_1286

Assessment Results

- Maintenance Priority: *MEDIUM*
- Channel Prioritization Score: *68.7 out of 100*
- Capacity Prior to Maintenance: *5-year storm event*
- Capacity After Maintenance (As-built Capacity) : *5-year storm event*
- Clogging Potential: *HIGH*
- Approximate Invasive Vegetation Coverage: *LOW*
- Approximate Native Vegetation Coverage: *HIGH*
- Surrounding Area: *Residential*
- Infrastructure Failures: *NONE*
- Site Evaluation Date: *April 19, 2016*
- Notes/Comments:

Portion from behind of the right concrete over bank has been eroded approximately 5 feet deep due to water coming out of channel.

Channel Maintenance Prioritization Summary Sheet
Channel: Nestor Creek - MMP Map 131

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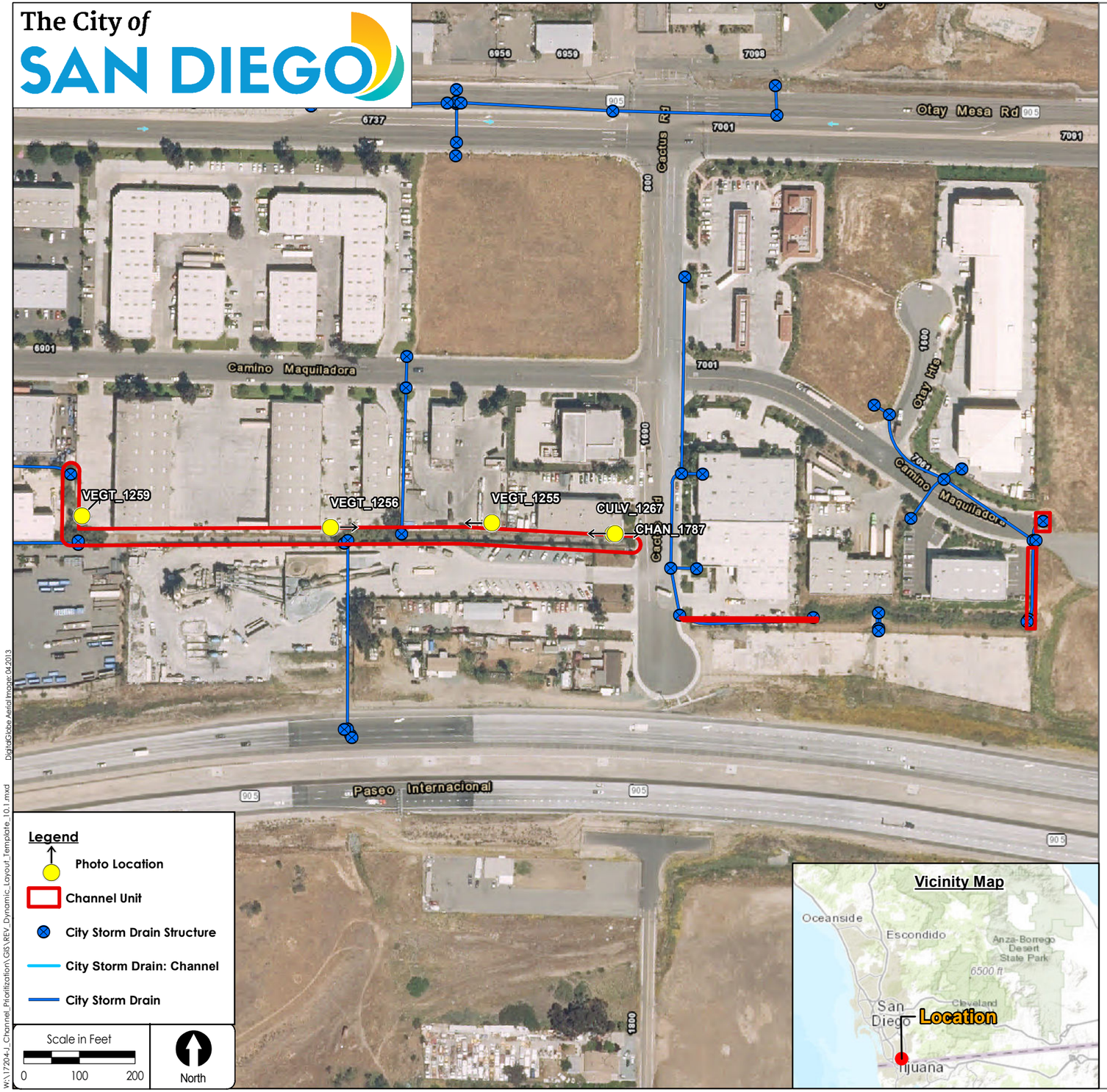

DigitalGlobe Aerial Image 04/2013

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Photos:

CHAN_1787

CULV_1267

VEGT_1255

VEGT_1256

VEGT_1259

Assessment Results

- Maintenance Priority: *MEDIUM*
- Channel Prioritization Score: *68.1 out of 100*
- Capacity Prior to Maintenance: *5-year storm event*
- Capacity After Maintenance (As-built Capacity) : *25-year storm event*
- Clogging Potential: *HIGH*
- Approximate Invasive Vegetation Coverage: *HIGH*
- Approximate Native Vegetation Coverage: *LOW*
- Surrounding Area: *Commercial*
- Infrastructure Failures: *NONE*
- Site Evaluation Date: *April 18, 2016*
- Notes/Comments:

This detention basin is concrete lined and has vegetation and sediment established near the outlet.

Channel Maintenance Prioritization Summary Sheet
Channel: Camino Maquiladora & Cactus - MMP Map 125

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Photos:

CHAN_1910

CULV_1322

CULV_1323

VEGT_1307

CHAN_1911

Assessment Results

- Maintenance Priority: *MEDIUM*
- Channel Prioritization Score: *67.1 out of 100*
- Capacity Prior to Maintenance: *Less than 2-year storm event*
- Capacity After Maintenance (As-built Capacity) : *10-year storm event*
- Clogging Potential: *HIGH*
- Approximate Invasive Vegetation Coverage: *LOW*
- Approximate Native Vegetation Coverage: *HIGH*
- Surrounding Area: *Residential*
- Infrastructure Failures: *NONE*
- Site Evaluation Date: *April 21, 2016*
- Notes/Comments:

Culverts at upstream and downstream ends are half clogged with sediment and vegetation. This channel is in close proximity to an apartment complex and has a high potential of flooding.

Channel Maintenance Prioritization Summary Sheet
Channel: Famosa Blvd & Valeta Street - MMP Map 83

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Photos:

VEGT_1277

VEGT_1278

VEGT_1281

CHAN_1830

CULV_1293

Assessment Results

- Maintenance Priority: *MEDIUM*
- Channel Prioritization Score: *65.7 out of 100*
- Capacity Prior to Maintenance: *10-year storm event*
- Capacity After Maintenance (As-built Capacity) : *25-year storm event*
- Clogging Potential: *HIGH*
- Approximate Invasive Vegetation Coverage: *LOW*
- Approximate Native Vegetation Coverage: *HIGH*
- Surrounding Area: *Residential*
- Infrastructure Failures: *NONE*
- Site Evaluation Date: *April 19, 2016*
- Notes/Comments:

Channel has dense vegetation in terms of willows , tulles and arundo. Houses are in close proximity to the channel and have a potential to flood.

Channel Maintenance Prioritization Summary Sheet
Channel: Nestor Creek - MMP Map 133

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DigitalGlobe Aerial Image:04.2013

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Photos:

CHAN_3509

Assessment Results

- Maintenance Priority: *LOW*
- Channel Prioritization Score: *63.6 out of 100*
- Capacity Prior to Maintenance: *less than 2-year storm event*
- Capacity After Maintenance (As-built Capacity) : *less than 2-year storm event*
- Clogging Potential: *HIGH*
- Approximate Invasive Vegetation Coverage: *MEDIUM*
- Approximate Native Vegetation Coverage: *MEDIUM*
- Surrounding Area: *Residential*
- Infrastructure Failures: *NONE*
- Site Evaluation Date: *June 17, 2016*
- Notes/Comments:

Inlet to desilting basin is 75% clogged with tullies. The trash fence around the outlet is full of dead vegetation and sediment deposition.

Channel Maintenance Prioritization Summary Sheet
Channel: Paseo Del Verano - Non-MMP Mapped Area-Map 169

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DigitalGlobe Aerial Image: 04.2013

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Photos:

CULV_1227

VEGT_1213

VEGT_1214

CHAN_1728

CULV_1228

Assessment Results

- Maintenance Priority: *LOW*
- Channel Prioritization Score: *61.2 out of 100*
- Capacity Prior to Maintenance: *100-year storm event*
- Capacity After Maintenance (As-built Capacity) : *100-year storm event*
- Clogging Potential: *MEDIUM*
- Approximate Invasive Vegetation Coverage: *HIGH*
- Approximate Native Vegetation Coverage: *LOW*
- Surrounding Area: *Residential*
- Infrastructure Failures: *U/S and D/S culverts clogged*
- Site Evaluation Date: *April 15, 2016*
- Notes/Comments:

Upstream and downstream culvert are partially clogged. There are tall palm trees within the channel with the potential to fall on nearby residential homes.

Channel Maintenance Prioritization Summary Sheet
Channel: Euclid & Castana - MMP Map 105

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Photos:

CHAN_1786

VEGT_1251

VEGT_1252

CULV_1266

Assessment Results

- Maintenance Priority: *LOW*
- Channel Prioritization Score: *54.4 out of 100*
- Capacity Prior to Maintenance: *less than 2-year storm event*
- Capacity After Maintenance (As-built Capacity) : *less than 2-year storm event*
- Clogging Potential: *HIGH*
- Approximate Invasive Vegetation Coverage: *LOW*
- Approximate Native Vegetation Coverage: *HIGH*
- Surrounding Area: *Industrial*
- Infrastructure Failures: *NONE*
- Site Evaluation Date: *April 18, 2016*
- Notes/Comments:

Channel is full of vegetation. Potential for flooding is high, and flooding would impede traffic into Mexico.

Channel Maintenance Prioritization Summary Sheet
Channel: La Media & Airway - MMP Map 124

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DigitalGlobe Aerial Image: 04.2013

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Photos:

CULV_1390

CULV_1389

CULV_1389_2

VEGT_1352

VEGT_1352_2

Assessment Results

- Maintenance Priority: *LOW*
- Channel Prioritization Score: *52.8 out of 100*
- Capacity Prior to Maintenance: *100-year storm event*
- Capacity After Maintenance (As-built Capacity) : *100-year storm event*
- Clogging Potential: *HIGH*
- Approximate Invasive Vegetation Coverage: *HIGH*
- Approximate Native Vegetation Coverage: *LOW*
- Surrounding Area: *Commercial*
- Infrastructure Failures: *Missig Trash Fence*
- Site Evaluation Date: *April 24, 2016*
- Notes/Comments:

Downstream culvert is missing the trash fence causing build up of sediment and vegetation in front of the head wall.

Channel Maintenance Prioritization Summary Sheet
Channel: West Morena Boulevard - MMP Map 55a

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