



City of Carson

Report to Mayor and City Council

December 18, 2012
New Business Consent

SUBJECT: CONSIDERATION OF AGREEMENT WITH THE LOS ANGELES COUNTY FLOOD CONTROL DISTRICT REGARDING TRASH EXCLUDERS ON CATCH BASINS IN THE CITY OF CARSON WITHIN THE MACHADO LAKE WATERSHED

Farrokh Abolfathi

Submitted by Farrokh Abolfathi
Acting Director of Public Works

David C. Biggs

Approved by David C. Biggs
City Manager

I. SUMMARY

The City is required to enter into a maintenance Agreement (Exhibit 1) with the Los Angeles County Flood Control District (LACFCD) as a condition of obtaining a permit to install trash excluders on their catch basins in our City within the Machado Lake Watershed.

II. RECOMMENDATION

AUTHORIZE the Mayor to sign the attached Agreement following approval as to form by the City Attorney.

III. ALTERNATIVES

1. DO NOT AUTHORIZE the Mayor to sign the attached Agreement.
2. TAKE any action the City Council deems appropriate consistent with the requirements of law.

IV. BACKGROUND

On February 27, 2008, the United States Environmental Protection Agency approved the Machado Lake Trash Total Maximum Daily Load (TMDL) issued by the Los Angeles Regional Water Quality Control Board by Resolution No. 2008-006. This document can be viewed at the State Water Resources Control Board website.

The City can achieve full compliance with this TMDL by continuing weekly street sweeping and installing and maintaining debris excluders called "full capture devices", such as a connector pipe screen (CPS), inside the 196 stormdrain catch basins within the City that drain to Machado Lake.

In addition to a CPS inside each catch basin, staff proposes to install a unique "Keep Carson Beautiful" automatic retractable screen (ARS) at the curb face of each of these catch basins. Although it is not required to meet the TMDL, the ARS drastically reduces maintenance costs over time and will extensively

increase public awareness. It will also serve to effectively reduce the amount of leaf litter in catch basins which, as they decompose, contribute to nutrient levels in stormwater and ultimately Machado Lake. The City is also subject to the Machado Lake Nutrient Total Maximum Daily Load.

In order to proceed with the installation of CPS and ARS on a LACFCD-owned catch basin, a city must obtain a "Flood Permit". The LACFCD owns 175 of the 196 catch basins within the City that are within the Machado Lake Watershed.

As a condition of the "Flood Permit", a city must enter into an agreement regarding the maintenance of city-owned excluders on LACFCD-owned catch basins. Two options are available.

In Option 1, cities pay the LACFCD to regularly inspect excluders and remove any accumulated trash within their affected catch basins at an approximate annual cost of \$360.00 each.

In Option 2, cities receive \$15.25 annually from LACFCD for each affected catch basin and cities would be responsible for maintaining the devices and removing any accumulated trash with their own crews or contract out for this work. The \$15.25 reimbursement "represents the annual amount the LACFCD would otherwise have had to incur for removing trash and debris from the catch basins."

Staff recommends Option 2. At this time staff does not anticipate any increase in cost associated with the recommendation due to the small number of catch basins affected. The revenue of \$15.25 per catch basin should be sufficient to offset any costs associated with catch basins cleaning. The City currently contracts with the LACFCD to remove trash from City-owned catch basins at a similar cost.

One unique feature of the proposed agreement is that it is an evergreen agreement, meaning that it will continue in effect unless or until either party to the same elects to terminate the agreement. While this is an unusual feature of the agreement, both staff and the City Attorney are comfortable with the same because of the on-going obligation the City has to comply with the requirements of the underlying permit.

While the Council could choose not to approve the recommended agreement, failure to obtain the permit would preclude the installation of debris excluders in the majority of stormdrain catch basins within the City that drain to Machado Lake and, as a result, make compliance with the Machado Lake Trash Total Maximum Daily Load unattainable and subject the City to potential fines and litigation.

Project Schedule

The schedule for installation of excluders is also specified in the TMDL; and, time is of the essence. Failure to comply with the TMDL could subject the City to potential third-party litigation and fines from the Los Angeles Regional Water Quality Control Board.

Project Funding

On behalf of several agencies subject to this TMDL, the City of Torrance successfully submitted a joint project for Proposition 84 grant funds. The 20% matching funds for our city's costs are budgeted in FY 2012/13, Project No. 1332.

V. FISCAL IMPACT

There is no fiscal impact associated with the recommendation at this time. Any future costs will likely be offset with projected revenue.

VI. EXHIBITS

1. Agreement (pgs. 4-12)

Prepared by: Patricia Elkins, Storm Water Quality Programs Manager
TO: Rev09-04-2012

Reviewed by:

City Clerk	City Treasurer
Administrative Services	Public Works
Community Development	Community Services

Action taken by City Council

Date _____ Action _____

AGREEMENT

This AGREEMENT, is entered into on _____, 2012, by and between the LOS ANGELES COUNTY FLOOD CONTROL DISTRICT, a body corporate and politic (hereinafter referred to as the LACFCD), and the CITY OF CARSON a general law city & municipal corporation (hereinafter referred to as CITY).

RECITALS

WHEREAS, California Regional Water Quality Control Board, Los Angeles Region, has promulgated water-quality regulations, including a Total Maximum Daily Load for Trash (Trash TMDL) for Machado Lake, applicable to cities located in the Machado Lake Watershed; and

WHEREAS, CITY desires to achieve compliance with the Trash TMDL by installing TRASH EXCLUDERS (as hereafter defined) within catch basins owned by the LACFCD, located within CITY streets; and

WHEREAS, CITY will administer the procurement and installation of said TRASH EXCLUDERS;

NOW, THEREFORE, in consideration of the mutual covenants herein contained, the LACFCD and CITY hereto mutually agree as follows:

(1) DEFINITION:

- a. TRASH EXCLUDER, as referred to in this AGREEMENT, shall mean any device, which partially blocks the opening or outlet of a catch basin to prevent trash from entering the storm drain system, including Automatic Retractable Screen devices (ARS) and Connector Pipe Screen devices, installed by CITY at the opening of or inside any catch basin owned by the LACFCD. Exhibit A identifies location of TRASH EXCLUDERS within CITY.
- b. STORM SEASON, as referred to in this AGREEMENT, shall mean the period beginning October 1 and ending April 30 of each year.
- c. MAJOR STORM EVENT, as referred to in this AGREEMENT, shall mean a storm with an intensity of 1 inch or more of rainfall per 12 hours, occurring within CITY. Countywide, an average storm season produces 4 major storm events.
- d. DRY SEASON, as referred to in this AGREEMENT, shall mean the period beginning May 1 and ending September 30 of each year.



(2) CITY AGREES AS FOLLOWS:

- a. CITY shall identify the location of all CITY TRASH EXCLUDERS as set forth in Exhibit A attached hereto and incorporated herein by this reference.
- b. CITY shall inspect all catch basins fitted with TRASH EXCLUDERS. If, during an inspection, CITY discovers damage to any catch basin other than damage to the TRASH EXCLUDER, CITY shall report said damage to the LACFCD within 14 calendar days from the date of the inspection.
- c. CITY shall maintain all TRASH EXCLUDERS so as to function properly during storm events and so as not to prevent storm flows from entering the catch basin. CITY shall promptly repair or replace damaged TRASH EXCLUDERS.
- d. CITY shall remove all trash and debris from each catch basin fitted with a TRASH EXCLUDER at least once each year. CITY shall stencil the appropriate month and year of cleanout on each catch basin.
- e. CITY shall be authorized to remove the existing manhole covers as required to access the inside of the catch basins fitted with TRASH EXCLUDERS and shall reinstall the manhole covers wherever the catch basins are left unattended. Damaged screws and bolts shall be replaced. CITY shall thoroughly clean all debris from the manhole frame and cover.
- f. CITY shall patrol areas in which any TRASH EXCLUDERS have been installed, during storm events, to verify that all TRASH EXCLUDERS are functioning properly, and shall relieve any instances of plugging of any catch basin fitted with a TRASH EXCLUDER.
- g. CITY shall indemnify, defend, and hold the LACFCD and the County of Los Angeles, and their agents, officers, and employees, harmless from and against any and all claims, demands, liability, damages or costs arising from the breach by CITY of any obligation under this Agreement, or from the installation, operation or maintenance of any TRASH EXCLUDER.
- h. CITY shall include the LACFCD within the protection of any indemnification clause contained in any ancillary contract relating to the TRASH EXCLUDERS.

(3) LACFCD AGREES AS FOLLOWS:

- a. To permit CITY to utilize catch basins owned by the LACFCD and located within CITY, as identified in Exhibit A, for the purpose of installing, operating, and maintaining TRASH EXCLUDERS.
- b. To pay CITY the amount of \$15.25 in 2012 dollars, adjusted annually according to the Consumer Price Index for all urban consumers in the Anaheim, Los Angeles, and Riverside areas, as published by the U.S. Government Bureau of Labor Statistics, per year, for each catch basin identified in Exhibit A. This

amount represents the annual amount the LACFCD would otherwise have had to incur for removing trash and debris from the catch basins identified in Exhibit A, had CITY not installed TRASH EXCLUDERS in those catch basins.

(4) IT IS MUTUALLY UNDERSTOOD AND AGREED AS FOLLOWS:

- a. The TRASH EXCLUDERS are the property of CITY. The LACFCD shall retain ownership of the catch basins, exclusive of the TRASH EXCLUDERS.
- b. Termination
 - (i) CITY may request the LACFCD to perform the inspection and maintenance of the TRASH EXCLUDERS, or any of them, on CITY's behalf. If the LACFCD, in its sole discretion, determines to do so, the parties shall enter into a new agreement providing for said inspection and maintenance by the LACFCD, on CITY's behalf. Upon the execution of the new agreement by both CITY and the LACFCD, this AGREEMENT shall be deemed terminated.
 - (ii) CITY may unilaterally terminate this AGREEMENT without cause, in CITY'S sole discretion, at any time, by giving a thirty (30)-day prior written notice to the LACFCD. In the event this AGREEMENT is terminated, pursuant to this Section (4)b.(ii), the LACFCD may, in its sole discretion, provide CITY with a written notice to remove the TRASH EXCLUDERS or any of them, and restore the affected catch basin(s) to a condition similar to or better than that which existed prior to installation of the TRASH EXCLUDERS. If the LACFCD provides CITY with such a notice, CITY shall complete all work required to comply with the notice within ninety (90) days. If CITY fails to do so, the LACFCD may, in its sole discretion, complete said work at CITY'S expense.
 - (iii) If CITY fails to comply with any of the terms or conditions of this AGREEMENT, the LACFCD may, in its sole discretion, terminate this AGREEMENT and provide CITY with a written notice to remove the TRASH EXCLUDERS, or any of them, and restore the catch basin(s) to a condition similar to or better than that which existed prior to installation of the TRASH EXCLUDERS. If the LACFCD provides CITY with such a notice, CITY shall complete all work required to comply with the notice within ninety (90) days. If CITY fails to do so, the LACFCD may, in its sole discretion, complete said work at CITY'S expense.
 - (iv) If the LACFCD removes any TRASH EXCLUDER pursuant to Sections (4)b.(ii) or (4)b.(iii), the LACFCD shall submit a billing invoice to CITY indicating the costs and expenses incurred by the LACFCD in connection with the removal of the TRASH EXCLUDER, specifically including any



work required to restore the affected catch basin to a condition similar or better than that which existed prior to installation of the TRASH EXCLUDER, and CITY shall reimburse the LACFCD all such costs and expenses within thirty (30) days of the billing invoice.

- c. The LACFCD is not responsible for assisting CITY with any regulatory compliance activities related to the operation or maintenance of the TRASH EXCLUDERS including, for example, conducting monitoring, weighing of trash, and reporting amounts of trash collected from inside catch basins where TRASH EXCLUDERS have been installed.
- d. Requests for Service coming to the LACFCD to clean any catch basin identified in Exhibit A will be forwarded to CITY for their prompt handling, action, and closure.
- e. The LACFCD may remove any TRASH EXCLUDER, if the LACFCD determines, in its reasonable discretion, that removal of the TRASH EXCLUDER is necessary to prevent or mitigate flooding of any public or private property. CITY expressly releases the LACFCD from, and waives, all claims for any damages, loss, costs, or expenses resulting from the LACFCD'S removal of any TRASH EXCLUDER pursuant to this section. In such case, CITY may thereafter reinstall the TRASH EXCLUDER only after first consulting with the LACFCD with regards to the reasons for the removal. If CITY thereafter chooses to reinstall the TRASH EXCLUDER, it must do so at its sole expense.
- f. This AGREEMENT may be modified only by the mutual written consent of both parties.
- g. This AGREEMENT contains the complete and final understanding of the parties in connection with the subject matter herein and shall supersede any and all previous contemporaneous oral or written agreements between the parties regarding said subject matter.
- h. The provisions of this AGREEMENT shall be interpreted and enforced pursuant to the laws of the State of California.
- i. Any correspondence, communication, or contact concerning this AGREEMENT, shall be directed to the following:

CITY OF CARSON:

David C. Biggs, City Manager
City of Carson
701 E. Carson Street
Carson, CA 90745
Telephone: (310) 830-7600
Fax: (310) 835-7261



LACFCD:

Mr. Gary Hildebrand
County of Los Angeles
Department of Public Works
Watershed Management Division
11th Floor
P.O. Box 1460
Alhambra, CA 91802-1460
Telephone: (626) 458-7072
Fax: (626) 289-3618
For emergencies, contact 626-458-HELP (4337)

IN WITNESS WHEREOF, the parties hereto have caused this AGREEMENT to be duly executed by their respective duly authorized officers, by the CITY OF CARSON on _____, 2012, and by the LOS ANGELES COUNTY FLOOD CONTROL DISTRICT, on _____, 2012.

LOS ANGELES COUNTY FLOOD
CONTROL DISTRICT,
a body corporate and politic

CITY OF CARSON,
a municipal corporation

By: _____
Chief Engineer

By: _____
JIM DEAR
MAYOR

APPROVED AS TO FORM:

ATTEST:

JOHN F. KRATTLI
Acting County Counsel

By: _____
City Clerk
Donesia L. Gause, CMC

By: _____
Deputy

APPROVED AS TO FORM:

By: _____
City Attorney



	A	B	C	D	E	F	G	H	I	J	K
1	LACFCD OWNED CATCH BASINS IN THE CITY OF CARSON WITHIN MACHADO LAKE WATERSHED										
2		DEVICE	CO. CB ID	NO.	GIS ID NO.	COC MAP NO.	ADDRESS	STREET	NEAREST CROSS STREET	LOC of CORNER/SIDE	T.G. PAGE
3		ARS	1706	24	1733	190	418	W NEILSON ST	MONETA AVE	WEST	794
4		ARS	1706	25	1734	190	421	W NEILSON ST	MONETA AVE	WEST	794
5		ARS	1706	26	1745	190		W 228TH ST	MONETA AVE	NW	794
6		ARS	1706	130	489	221	23616	PANAMA AVE	E 237TH ST	EAST	794
7		ARS	1706	136	487	221		E 237TH ST	PANAMA AVE	NE	794
8		ARS	1706	140	484	221		PANAMA AVE	E 238TH ST	NW	794
9		ARS	1706	142	479	221		E 238TH ST	PANAMA AVE	NW	794
10		ARS	1706	197	1754	203	FRONTAGE RD	FIGUEROA ST	SHERYL CIR	WEST	794
11		ARS	1706	201	388	203		FIGUEROA ST	W 235TH ST	MIDDLE	794
12		ARS	1706	202	388	203	FRONTAGE RD	FIGUEROA ST	SHERYL CR	FO 23422 FIG	794
13		ARS	1706	233	493	221	402	SEPULVEDA BLVD	PANAMA AVE	SOUTH	794
14		CPS	1706	113				E 234TH ST	PANAMA AVE	SW	794
15		CPS	1706	114	419			E 234TH ST	PANAMA AVE	NW	794
16		CPS	1706	115	421	207		PANAMA AVE	E 234TH ST	NW	794
17		CPS	1706	116	420	207		PANAMA AVE	E 234TH ST	NE	794
18		CPS	1706	127	2058	207	23507	PANAMA AVE	E 236TH ST	EAST	794
19		CPS	1706	128	1690	207	23400	MARIBEL AVE	ANCHOR AVE	WEST	794
20		CPS	1706	129	417	207		PANAMA AVE	E 236TH ST	WEST	794
21		CPS & ARS	1706	8	2	190		W 231ST ST	ARCHIBALD AVE	NE	794
22		CPS & ARS	1706	15	99	247	24760	MAIN ST	LOMITA BLVD	EAST	794
23		CPS & ARS	1706	16	102	247	24205	MAIN ST	LOMITA BLVD	WEST	794
24		CPS & ARS	1706	17	1675	246		LOMITA BLVD	FIGUEROA ST	NE	794
25		CPS & ARS	1706	18	1674	247		LOMITA BLVD	MAIN ST	NORTH	794
26		CPS & ARS	1706	67	2057	207	23501	MARIBEL AVE	ANCHOR AVE	EAST	794
27		CPS & ARS	1706	77	361	190	22818	CAROLDALE AVE	W 228TH ST	EAST	794
28	*	CPS & ARS	1706	78	365	190	22924	CAROLDALE AVE	229TH ST	EAST	794
29		CPS & ARS	1706	79	370	190		CAROLDALE AVE	W MARTINSHIRE ST	NW	794
30		CPS & ARS	1706	80	371	190	23112	CAROLDALE AVE	W MARTINSHIRE ST	EAST	794
31		CPS & ARS	1706	82	374	203		W 232ND PL	CAROLDALE AVE	SE	794
32		CPS & ARS	1706	83	1711	191		W 231ST ST	MAIN ST	SW	794
33		CPS & ARS	1706	84	1712	191		W 231ST ST	MAIN ST	NW	794
34		CPS & ARS	1706	85	1713	191		MAIN ST	W 231ST ST	NW	794
35		CPS & ARS	1706	86	1710	191		MAIN ST	W 232ND ST	W OF 103 E 2	794
36		CPS & ARS	1706	87	1709	191		MAIN ST	E 232ND ST	NE	794
37		CPS & ARS	1706	88	1707	191		MAIN ST	E 232ND ST	WS MEDIAN	794
38		CPS & ARS	1706	89	1708	191		E 232ND ST	MAIN ST	NE	794
39		CPS & ARS	1706	90	1706	205		MAIN ST	E 232ND PL	NE	794
40		CPS & ARS	1706	91	1705	205		E 232ND ST	MAIN ST	NE	794
41		CPS & ARS	1706	92	1720	205		W 234TH PL	MEHDEN AVE	NW	794
42		CPS & ARS	1706	93	1721	205		W 234TH ST	MEHDEN AVE	NW	794
43		CPS & ARS	1706	94	1722	205		W 234TH PL	MEHDEN AVE	SW	794
44		CPS & ARS	1706	95	1718	205		W 234TH ST	MEHDEN AVE	SW	794



	A	B	C	D	E	F	G	H	I	J	K
2		DEVICE	CO. CB ID	NO.	GIS ID NO.	COC MAP NO.	ADDRESS	STREET	NEAREST CROSS STREET	LOC of CORNER/SIDE	T.G. PAGE
45		CPS & ARS	1706	96	1719	205		W 234TH ST	MEHDEN AVE	NW	794
46		CPS & ARS	1706	97	1717	205		MEHDEN AVE	W 234TH ST	NW	794
47		CPS & ARS	1706	98	1716	205		MEHDEN AVE	W 234TH ST	NE	794
48		CPS & ARS	1706	99	1715	205		W 234TH ST	MEHDEN AVE	NE	794
49		CPS & ARS	1706	100	1714	205		W 234TH ST	MEHDEN AVE	SE	794
50		CPS & ARS	1706	101	1695	205		E 234TH ST	MAIN ST	SW	794
51		CPS & ARS	1706	102	1696	205		MAIN ST	W 234TH ST	NW	794
52		CPS & ARS	1706	103	1698	205		MAIN ST	E 234TH ST	NE	794
53		CPS & ARS	1706	104	1702	205		MAIN ST	E 233RD ST	NE	794
54		CPS & ARS	1706	105	1703	205		MAIN ST	E 233RD ST	FO 23241 M	794
55		CPS & ARS	1706	106	1701	205		E 233RD ST	MAIN ST	NE	794
56		CPS & ARS	1706	108	1700	205		E 234TH ST	MAIN ST	SE	794
57		CPS & ARS	1706	109	1697	205		E 234TH ST	MAIN ST	SE	794
58		CPS & ARS	1706	110	1699	205		MAIN ST	E 234TH ST	FO 23407 M	794
59		CPS & ARS	1706	112	1694	205		MAIN ST	E 234TH ST	FRONTAGE R	794
60		CPS & ARS	1706	117	1723	205		FRIGATE AVE	W 235TH ST	SE	794
61		CPS & ARS	1706	118	1724	205		W 235TH ST	FRIGATE AVE	SE	794
62		CPS & ARS	1706	119	411	206		E 236TH ST	CATSKILL AVE	NW	794
63		CPS & ARS	1706	120	410	206	23536	CATSKILL AVE	E 236TH ST	EAST	794
64		CPS & ARS	1706	121	409	206	2352	CATSKILL AVE	E 236TH ST	WEST	794
65		CPS & ARS	1706	122	412	206		E 236TH ST	RAVENNA AVE	NW	794
66		CPS & ARS	1706	122	414	207		RAVENNA AVE	E 236TH ST	NE	794
67		CPS & ARS	1706	123	413	207		RAVENNA AVE	E 236TH ST	NW	794
68		CPS & ARS	1706	124				E 236TH ST	PANAMA AVE	NW	794
69		CPS & ARS	1706	125	415	207		E 236TH ST	PANAMA AVE	SW	794
70		CPS & ARS	1706	131	501	221	23615	PANAMA AVE	E 237TH ST	WEST	794
71		CPS & ARS	1706	132	485	221		E 237TH ST	PANAMA AVE	NW	794
72		CPS & ARS	1706	133	486	221		E 237TH ST	PANAMA AVE	SW	794
73		CPS & ARS	1706	134	488	221		PANAMA AVE	E 237TH ST	NW	794
74		CPS & ARS	1706	135	499	221		PANAMA AVE	E 237TH ST	NE	794
75		CPS & ARS	1706	137	500	221		E 237TH ST	PANAMA AVE	SE	794
76		CPS & ARS	1706	138	482	221		E 228TH ST	PANAMA AVE	SW	794
77		CPS & ARS	1706	139	481	221		E 238TH ST	PANAMA AVE	NW	794
78		CPS & ARS	1706	141	483	221		PANAMA AVE	228TH ST	NW	794
79		CPS & ARS	1706	143	480	221	23802	E 238TH ST	PANAMA AVE	SE	794
80		CPS & ARS	1706	144	477	221		E 238TH PL	PANAMA AVE	NW	794
81		CPS & ARS	1706	146	1728	221		PANAMA AVE	E 238TH ST	NE	794
82		CPS & ARS	1706	147	476	221		E 238TH ST	PANAMA AVE	NE	794
83		CPS & ARS	1706	173	1732	190		CAROLDALE AVE	W 228TH ST	WEST	794
84		CPS & ARS	1706	174	360	190		W 229TH	CAROLDALE AVE	NW	794
85		CPS & ARS	1706	175	359	190		W 229TH	CAROLDALE AVE	SW	794
86		CPS & ARS	1706	176	364	190		CAROLDALE AVE	230TH ST	NW	794
87		CPS & ARS	1706	177	362	190		W 230TH ST	CAROLDALE AVE	NW	794



	A	B	C	D	E	F	G	H	I	J	K
		DEVICE	CO. CB ID	NO.	GIS ID NO.	COC MAP NO.	ADDRESS	STREET	NEAREST CROSS STREET	LOC of CORNER/SIDE	T.G. PAGE
2											
88		CPS & ARS	1706	178	363	190		W 230TH ST	CAROLDALE AVE	SW	794
89		CPS & ARS	1706	179	367	190		W 231ST ST	CAROLDALE AVE	NW	794
90		CPS & ARS	1706	180	366	190		W 231ST ST	CAROLDALE AVE	SW	794
91		CPS & ARS	1706	182	368	190		W MARTINSHIRE ST	CAROLDALE AVE	NW	794
92		CPS & ARS	1706	183	369	190		W MARTINSHIRE ST	CAROLDALE AVE	SW	794
93		CPS & ARS	1706	184	372	203		CAROLDALE AVE	W 232ND PL	NE	794
94		CPS & ARS	1706	185				CAROLDALE AVE	W 232ND PL	WEST	794
95		CPS & ARS	1706	186	379	203		CAROLDALE AVE	W 232ND PL	EAST	794
96		CPS & ARS	1706	187	378	203		W 233RD ST	CAROLDALE AVE	SE	794
97		CPS & ARS	1706	188	377	203		W 233RD ST	CAROLDALE AVE	NE	794
98		CPS & ARS	1706	189	376	203	23303	CAROLDALE AVE	W 233RD ST	WEST	794
99		CPS & ARS	1706	190	384	203		CAROLDALE AVE	W 234TH ST	NW	794
100		CPS & ARS	1706	191	385	203		CAROLDALE AVE	W 234TH ST	NE	794
101		CPS & ARS	1706	193	381	203		FIGUEROA ST	W 234TH ST	NE	794
102		CPS & ARS	1706	194	383	203		W 234TH ST	FIGUEROA ST	NE	794
103		CPS & ARS	1706	195	382	203		W 234TH ST	FIGUEROA ST	SE	794
104		CPS & ARS	1706	196	386	203		W 234TH ST	CAROLDALE AVE	SE	794
105		CPS & ARS	1706	198	391	203	601	FIGUEROA ST	SHERYL CIR	WEST	794
106		CPS & ARS	1706	199	393	203		FIGUEROA ST	SHERYL CIR	SW	794
107		CPS & ARS	1706	200	389	203		W 235TH ST	FIGUEROA ST	SW	794
108		CPS & ARS	1706	203	392	203	FRONTAGE RD	FIGUEROA ST	W 235TH ST	FO 23518 FIG	794
109		CPS & ARS	1706	204	390	203		FIGUEROA ST	W 235TH ST	SW	794
110		CPS & ARS	1706	205	387	203		W 235TH ST	FIGUEROA ST	NW	794
111		CPS & ARS	1706	213	394	217	23529	FIGUEROA ST	CARRIAGEDALE DR	WEST	794
112		CPS & ARS	1706	214	397	217		FIGUEROA ST	CARRIAGEDALE DR	NE	794
113		CPS & ARS	1706	215	398	217		FIGUEROA ST	CARRIAGEDALE DR	NE	794
114		CPS & ARS	1706	216	395	217		CARRIAGEDALE DR	FIGUEROA ST	SE	794
115		CPS & ARS	1706	217	396	217		CAROLDALE AVE	FIGUEROA ST	NE	794
116		CPS & ARS	1706	220	399	217		FIGUEROA ST	SEPULVEDA BLVD	SW	794
117		CPS & ARS	1706	222	357	217		FIGUEROA ST	SEPULVEDA BLVD	NW	794
118		CPS & ARS	1706	223	401	217		FIGUEROA ST	SEPULVEDA BLVD	NW	794
119		CPS & ARS	1706	224	1826	217		FIGUEROA ST	SEPULVEDA BLVD	NE	794
120		CPS & ARS	1706	225	400	217		FIGUEROA ST	SEPULVEDA BLVD	NE	794
121		CPS & ARS	1706	228	1827	217	24103	FIGUEROA ST	SEPULVEDA BLVD	WEST	794
122		CPS & ARS	1706	229	1828	231	24119	FIGUEROA ST	RAIL ROAD	WEST	794
123		CPS & ARS	1706	230	2054	231	24233	FIGUEROA ST	RAIL ROAD	WEST	794
124		CPS & ARS	1706	231	478	221		E 238TH ST	PANAMA AVE	SW	794
125		CPS & ARS	1706	234	497	221		PANAMA AVE	SEPULVEDA BLVD	NW	794
126		CPS & ARS	1706	236	498	221	23817	PANAMA AVE	SEPULVEDA BLVD	NE	794
127		CPS & ARS	1706	237	475	221		E 238TH ST	PANAMA AVE	SE	794
128		CPS & ARS	1706	238	492	221	24002	E LINCOLN ST	FRIES AVE	WEST	794
129		CPS & ARS	1706	239	474	221		E PACIFIC ST	FRIES AVE	WEST	794
130		CPS & ARS	1706	240	1686	220	24014	MARBELLA	LINCOLN ST	EAST	794



	A	B	C	D	E	F	G	H	I	J	K
2		DEVICE	CD, CB ID	NO.	GIS ID NO.	COC MAP NO.	ADDRESS	STREET	NEAREST CROSS STREET	LOC of CORNER/SIDE	T.G. PAGE
131		CPS & ARS	1706	241	1685	220	24103	MARBELLA	LINCOLN ST	WEST	794
132		CPS & ARS	1706	242	1670	234	310	E REALTY ST	MARBELLA AVE	SOUTH	794
133		CPS & ARS	1706	243	1671	234		E REALTY ST	MARBELLA AVE	NE	794
134		CPS & ARS	1706	246	1684	221	24019	RAVENNA AVE	E LINCOLN ST	WEST	794
135		CPS & ARS	1706	247	1683	221	24022	RAVENNA AVE	E LINCOLN ST		794
136		CPS & ARS	1706	249	1672	234	24411	MARBELLA ST	E 244TH ST	WEST	794
137		CPS & ARS	1706	250	1673	234		MARBELLA ST	E. 244TH ST	SE	794
138		CPS & ARS	1706	251	2055	232		FIGUEROA ST	RAIL ROAD	EAST	794
139		CPS & ARS	1706	252	1677	246		FIGUEROA ST	LOMITA BLVD	NW	794
140		CPS & ARS	1706	253	1676	246		FIGUEROA ST	LOMITA BLVD	NE	794
141		CPS & ARS	1706	260	418	207		234TH ST	PANAMA AVE	SW	794
142	*	CPS & ARS	1706	XXX	2056	232		FIGUEROA ST	RAIL ROAD	EAST	794
143	*	CPS & ARS	1706	XXX	1731	218		CARRIAGEDALE DR	NICOLLE AVE	NE	794
144	*	CPS & ARS	1706	XXX	1730	218	318	CARRIAGEDALE DR	NICOLLE AVE	SOUTH	794
145	*	CPS & ARS	1706	XXX	1829	203		W GALVAN ST	ORCHARD AVE	NE	794
146	*	CPS & ARS	1706	XXX	1830	203	23219	ORCHARD AVE	W GALVAN AVE	SOUTH	794
147		CPS & ARS	1761	XXX	1668	236	24401	S AVALON BLVD	RAIL ROAD	W	794
148		CPS & ARS	1761	XXX			24400	S AVALON BLVD	RAIL ROAD	E	794
149		CPS & ARS	1761	83	1651	235		E REALTY ST	FRIES AVE	SW	794
150		CPS & ARS	1761	84	1654	235		E REALTY ST	FRIES AVE	NW	794
151		CPS & ARS	1761	85	1652	235		FRIES AVE	E REALTY ST	NW	794
152		CPS & ARS	1761	86	1650	235		FRIES AVE	E REALTY ST	NE	794
153		CPS & ARS	1761	87	1649	235		E REALTY ST	FRIES AVE	NE	794
154		CPS & ARS	1761	88	1655	235		FRIES AVE	E BONDS ST	NE	794
155		CPS & ARS	1761	89	1653	235		E BONDS ST	FRIES AVE	NE	794
156		CPS & ARS	1761	90	1659	236		S AVALON BLVD	E REALTY ST	SW	794
157		CPS & ARS	1761	91	1661	236		S AVALON BLVD	E REALTY ST	NW	794
158		CPS & ARS	1761	92	1658	236		S AVALON BLVD	E REALTY ST	NE	794
159		CPS & ARS	1761	93	1660	236		E REALTY ST	S AVALON BLVD	NE	794
160		CPS & ARS	1761	94	1656	236		E REALTY ST	S AVALON BLVD	SE	794
161		CPS & ARS	1761	95	1657	236		S AVALON BLVD	E REALTY ST	SE	794
162											
163											
164											
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