

**2017 Ballona Creek Trash TMDL Annual Report
for the City of Inglewood**

Prepared for the Los Angeles Regional Water Quality Control Board
Submitted as part of the 2016-2017 Individual MS4 NPDES Annual Report

December 15, 2017

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City of Inglewood Trash TMDL Annual Report

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1. Background

The City of Inglewood (City) is complying with the Ballona Creek Trash TMDL (Trash TMDL) through an alternative compliance option, as allowed by the June 11, 2015, Los Angeles Regional Water Quality Control Board (Regional Board) Amendment to the Trash TMDL. The City is employing a combination of full capture systems, partial capture systems, and institutional controls—all properly sized, operated, and maintained—to achieve a reduction in trash discharge of 99% or greater from the baseline load. The percent reduction is determined through a mass balance approach, based on a daily generation rate (DGR) study as described in the Regional Board's August 9, 2007, Trash TMDL Staff Report for the Los Angeles River Watershed.

2. Compliance Status

The Regional Board's mass balance worksheets (Reporting Forms) were used to calculate the percent reduction in trash discharge for reporting year 2016-2017. They are discussed in Section 5 and included in Section 6 of this report.

The City will continue to properly maintain its trash capture devices and institutional controls and anticipates loading reductions above 99% in future reporting years. The City requests the Executive Officer's concurrence to reduce the frequency of DGR studies from annually to once every five years. The City will report annually on the continued implementation at the same level of capture devices and institutional controls and any drastic land use changes that occur.

3. Full Capture Systems, Partial Capture Systems, and Institutional Controls

A complete list of trash capture devices is included in Section 6. Institutional controls include littering ordinances, regular catch basin cleaning, daily street sweeping in high priority areas, public education and stormwater pollution prevention outreach, residential curbside recycling, hazardous and electronic waste roundups, and bulky item collection.

4. Daily Generation Rate (DGR) Study

The City's trash discharge for the reporting year was estimated using a mass balance approach based on a trash DGR calculated for land use areas within the City. The representative land use areas studied were commercial, high and low density residential, industrial, public facilities, and open space. The DGR was calculated by weighing trash collected over a 30-day period in the summer¹ along representative street sweeping collection routes within the study areas, then extrapolating that weight across the City. See Figures 1-6 for the designated routes. The results of the DGR study are included as part of the Regional Board Reporting Forms in Section 6.

¹ The study began late in the summer and finished on October 2nd, 2017.

4.1 Study method

Trash² was manually picked up with a reaching tool along the collection routes. (See Figure 7.) The manual pickup was conducted one day prior to street sweeping for each route. Catch basins along the study routes were covered to prevent trash from being swept into them. (See Figure 8.) Only trash a quarter of an inch or larger was collected. Collected trash in each area was weighed using a calibrated digital scale. (See Figure 9.) Five gallon buckets were used to estimate the volume. The trash was then separated and quantified by material type. A standard health and safety plan was followed at all times. The health and safety plan is available upon request.

4.2 Collection routes

Figures 1-6 show the collection routes for the DGR Study. Each figure includes a brief description.

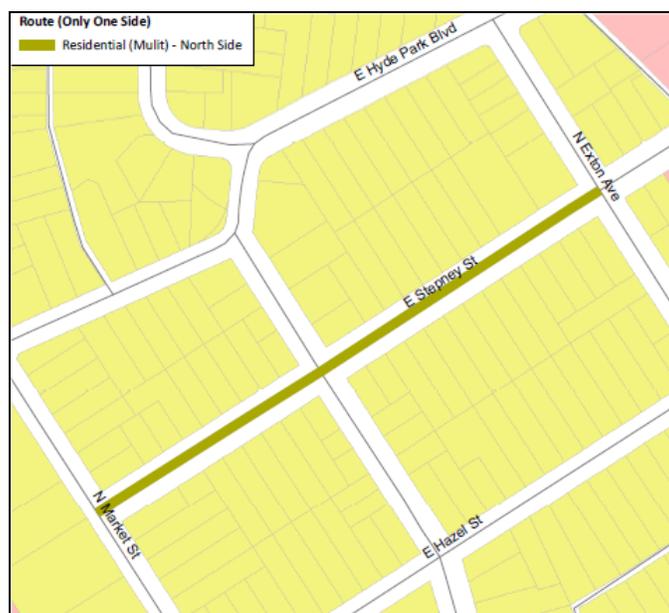


Figure 1. High Density Residential Area Route. Collection occurred Tuesday. Route includes the side of the street swept Wednesday only.

² Following the Los Angeles River Trash TMDL, “trash” is defined in California Government Code Section 68055.1(g) as “...all improperly discarded waste material, including, but not limited to, convenience food, beverage, and other product packages or containers constructed of steel, aluminum, glass, paper, plastic, and other natural and synthetic materials, thrown or deposited on the lands and waters of the state, but not including the properly discarded waste of the primary processing of agriculture, mining, logging, sawmilling or manufacturing.”

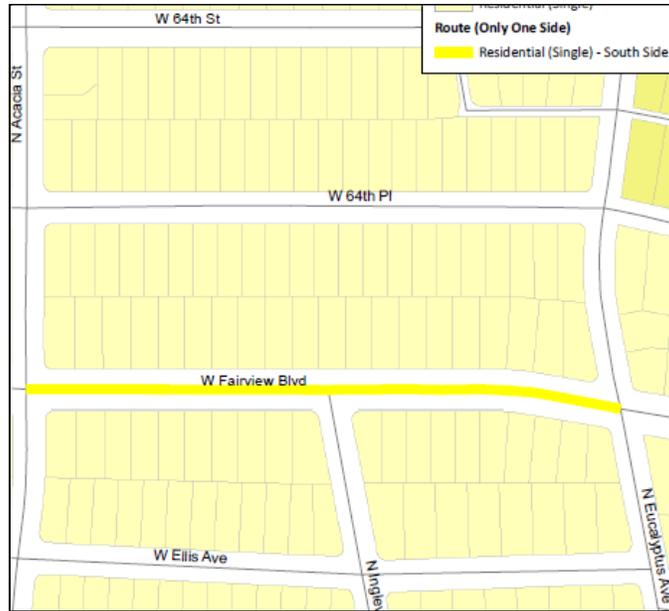


Figure 2. Low Density Residential Area Route. Collection occurred Monday morning before street sweeping. Route includes the side of the street swept Monday only.

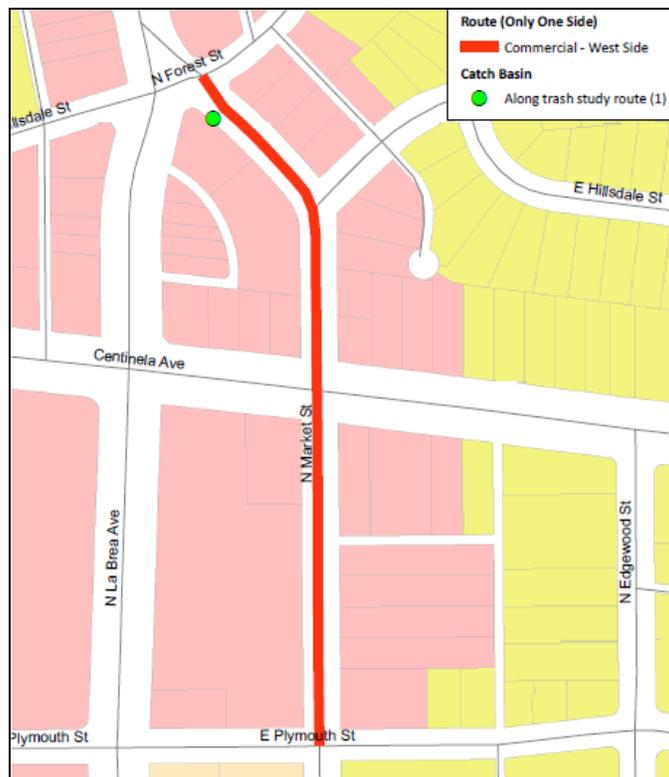


Figure 3. Commercial Area Route. Collection occurred Tuesday. Route includes the side of the street swept Wednesday only.



Figure 4. Industrial Area Route. Collection occurred Tuesdays. Route includes the side of the street swept Wednesday only.

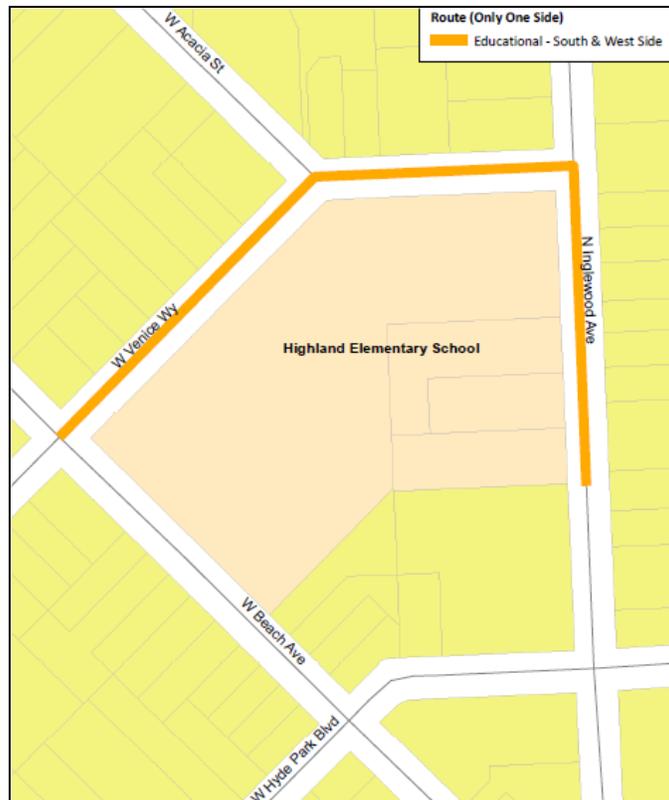


Figure 5. Public/Educational Area Route. Collection occurred Monday morning before street sweeping. Route includes the side of the street swept Monday only.

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Figure 6. Open Space/Recreational Area Route. Collection occurred on Tuesday. Route includes only the side of the street swept Wednesday.

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4.3 Field pictures

Figures 7 -10 were taken during the 2017 DGR study. Each picture includes a brief description.



Figure 7. DGR crew member collecting trash using a reaching tool.



Figure 8. Catch basins along the study routes were covered to prevent trash from being swept into them.



Figure 9. DGR crew member weighing collected trash using a digital scale.



Figure 10. Sorted trash pile from the Low Density Residential Area route on 9-4-17.

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5. Mass Balance Approach

The mass balance Reporting Forms provided by the Regional Board were used to calculate total trash discharge. (See Section 6.) Deviations from the Reporting Forms are noted and explained in the comments sections. This includes the following:

- The City's streets are not swept in one day. Approximately equal parts are swept Monday through Friday, with daily sweeping in some Commercial, Residential, and Industrial areas. Accounting for this effect results in fractional days of trash accumulation for a given storm event.

6. Trash TMDL Reporting Forms

The 2017 Trash TMDL Reporting Forms are included on the following pages.

Trash Collection for Calculation of Daily Generation Rate, DGR										
Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9	Col. 10	Col. 11
Land Use Category	Total Area within Jurisdiction	Representative Area for DGR Calculation	Date of Last Street Sweeping	Date of DGR Sampling *	Length of Collection Period	Trash Collection from Representative Area (lb. or gal.)	Trash Cleaned Out from Catchbasin(s) within the Representative Area (lb. or gal.)	Total Amount of Trash Generated in Representative area	Total Trash Generated within Representative Area	Comments
Low Density	33.28	0.21	08/28/17	9/4/17	7	1.00	0	1.00		Residential areas swept weekly. DGR sampling collected weekly (Monday) by hand, and prior to street sweeping activities (Mondays). Thus a seven-day period elapsed between sweeping and collection events. * The study began late in the summer and finished on October 2nd, 2017.
			09/04/17	9/11/17	7	0.25	0	0.25		
			09/11/17	9/18/17	7	0.38	0	0.38		
			9/18/17	9/25/17	7	0.13	0	0.13		
			09/25/17	10/2/17	7	0.50	0	0.50	10.19	
				Total Days:	35					
Commercial	14.88	0.22	08/23/17	8/29/17	6	2.38	0	2.38		Commercial areas swept weekly. DGR sampling collected weekly by hand (Tuesday) and prior to street sweeping (Wednesdays), thus a six-day period elapsed between sweeping and collection events.
			08/31/17	9/5/17	6	1.25	0	1.25		
			09/06/17	9/12/17	6	1.13	0	1.13		
			09/13/17	9/19/17	6	1.81	0	1.81		
			09/20/17	9/26/17	6	0.75	0	0.75	16.49	
				Total Days:	30					
High Density	49.30	0.25	08/23/17	8/29/17	6	4.19	0	4.19		Residential areas swept weekly. DGR sampling collected weekly (Tuesdays) by hand, and prior to street sweeping activities (Wednesdays). Thus a six-day period elapsed between sweeping and collection events.
			08/31/17	9/5/17	6	1.00	0	1.00		
			09/06/17	9/12/17	6	0.38	0	0.38		
			09/13/17	9/19/17	6	1.19	0	1.19		
			09/20/17	9/26/17	6	0.81	0	0.81	49.71	
				Total Days:	30					
Industrial	6.66	0.29	08/23/17	8/29/17	6	3.69	0	3.69		Industrial areas swept weekly. DGR sampling collected weekly (Tuesdays) by hand, and prior to street sweeping activities (Wednesdays), thus a six-day period elapsed between sweeping and collection events.
			08/31/17	9/5/17	6	2.13	0	2.13		
			09/06/17	9/12/17	6	1.94	0	1.94		
			09/13/17	9/19/17	6	0.81	0	0.81		
			09/20/17	9/26/17	6	0.88	0	0.88	7.22	
				Total Days:	30					
Public Facilities / Educational Institutions	2.62	0.24	08/28/17	9/4/17	7	3.94	0	3.94		Public & Educational areas swept weekly. DGR sampling collected weekly (Mondays) by hand, and prior to street sweeping activities (Mondays), thus a seven-day period elapsed between sweeping and collection events.
			09/04/17	9/11/17	7	3.25	0	3.25		
			09/11/17	9/18/17	7	0.50	0	0.50		
			9/18/17	9/25/17	7	0.63	0	0.63		
			09/25/17	10/2/17	7	1.06	0	1.06	2.92	
				Total Days:	35					
Open Space / Recreation	0.96	0.23	08/23/17	8/29/17	6	0.88	0	0.88		Open Space & Recreational areas swept weekly. DGR sampling collected weekly (Tuesdays) by hand, and prior to street sweeping activities (Wednesdays), thus a six-day period elapsed between sweeping and collection events.
			08/31/17	9/5/17	6	4.25	0	4.25		
			09/06/17	9/12/17	6	1.00	0	1.00		
			09/13/17	9/19/17	6	0.56	0	0.56		
			09/20/17	9/26/17	6	0.63	0	0.63	1.02	
				Total Days:	30					
Total Area	107.70	1.44					Total Trash (lbs)	43.3		
							DGR (lbs/day)	87.55		
Notes:	* Total collection period must equal 30 days for each representative land use area.									
Col. 1	Land Use Category - Categories based on Baseline Monitoring Program conducted by LACDPW baseline monitoring group. Alternatively, describe land use type as designated by the City.									
Col. 2	Total area of said land use within jurisdiction (fill in once in gray-highlighted row for each land use category). Total area may be accounted for using other approved measurement units, e.g. curb miles.									
Col. 3	Representative area for DGR calculation (fill in once in gray-highlighted row for each land use category). Representative area may be accounted for using other approved measurement units, e.g. curb miles. Collectively, the areas used for DGR calculation should be representative, proportionally, of the land uses within the jurisdiction and must be approved by the EO prior to the 30-day collection period.									
Col. 4	Date of last street sweeping									
Col. 5	Date of DGR sampling (direct measurement of deposited trash) - The DGR collection period(s) must fall between June 22nd and September 22nd									
Col. 6	Length of Collection Period in days - The DGR collection period must be 30 days, total, for each representative land use area									
Col. 7	Trash collection from representative area through street sweeping or other method, lb. or gal.									
Col. 8	Trash cleaned out from catchbasins within the representative area (lb. or gal.). Trash accumulated in the CBs during the DGR collection period must be included in the total trash generated.									
Col. 9	Where CBs are closed off such that no trash can enter them for the purpose of DGR sampling, this value will be zero (0).									
Col. 9	Total amount of trash generated in representative area (sum of Col. 7 and Col. 8), lb. or gal.									

Rainfall Station: HAWTHORNE MUNICIPAL AIRPORT, CA US							
Total Trash Discharged by Storm Event							
Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8
DGR	Date of Last Street Sweeping	Date of Storm Event	Precipitation Depth *	Days **	Amount of Trash Recovered from Catchbasins	Storm Event Trash Discharge	Comments
Notations:							
Form	Add additional rows for storm events, if necessary						
Rainfall Station	Name of rainfall station used, indicate only the L.A. County station number						
Total Storm Year Trash Discharge = Sum of individual storm event discharges for reporting period (October 1 - September 30).							
Col. 1	DGR for Jurisdiction from DGR Sampling Data worksheet						
Col. 2	Date of last street sweeping						
Col. 3	Date of storm event with 0.25 inch or more of rainfall						
Col. 4	Depth of rainfall taken from nearest rainfall station (in.)						
Col. 5	Number of days between date of last street sweeping and storm event. For each day of a storm event that generates precipitation greater than 0.25 inch, the Permittee shall calculate a storm event discharge. When more than one storm event occurs prior to the next street sweeping the discharge shall be calculated from the date of the last storm event discharge calculation.						
Col. 6	Amount of trash recovered from catchbasins, if any (lb. or gal.)						
Col. 7	Storm Event Discharge = Col. 1 x Col. 5 - Col. 7 [trash discharged by the storm event], lbs. or gal.						
Col. 8	Provide comments, if necessary						

Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9	Col. 10
Reporting Period	Institutional Control Measure			Structural Control		Required Trash Abatement (%)	Total Combined Compliance	Compliance	Comments
	Total Trash Discharged (lbs.)	Effluent Limitation	Equivalent Compliance	Total # CBs served by FCDs and PCDs	% of CBs served by FCDs / PCDs				
31-Oct-11									
31-Oct-12									
31-Oct-13									
31-Oct-14									
31-Oct-15									
31-Oct-16									
31-Oct-17	2,985	223	86.6%	264	92.9%	99.0%	99.1%		

Notations:

Form Structural Control Measure: Report compliance using land area served by FCD/PCDs or number of catchbasins served by FCD/PCDs.

Column 1: Reporting Period: Part 7.1.(C)(1) of Order No. 01-182 as amended by Order No. R4-2009-0130

Column 2: As calculated pursuant to Part 7.1.(B)(1)(b)(2) of Order No. 01-182 as amended by Order No. R4-2009-0130
 Alternative approaches per Part 7.1.(B)(1)(b)(3) must be approved in advance by the Executive Officer

Column 3: Effluent Limitation per Part 7.1, Appendix 7-1, Table 1a or 1b, of Order No. 01-182 as amended by Order No. R4-2009-0130

Column 4: Compliance = 1-(Col. 2 / Baseline Waste Load Allocation)

Column 5: Total number of catchbasins, total number of (CBs) served by FCD/PCDs within jurisdiction

Column 6: Percentage of CBs served by FCD/PCDs within jurisdiction

Column 7: Required Trash Abatement: Part 7.1, Appendix 7-1 of Order No. 01-182 as amended by Order No. R4-2009-0130

Column 8: Total Combined Compliance = (Col. 6) + (1.0-Col.6)*(Col.4)

Column 9: FCD Compliance: Yes, if Col. 8 is greater than Col. 7

Column 10: Provide comments, if necessary

ID	Device	On Street	Cross Street	Address	Intersection	Corner	Owner
1081	ARS	WEST BLVD.	FLORENCE	1 OUT.	WEST BLVD. & FLORENCE	N/W	City
1082	CPS	FLORENCE	WEST BLVD.	1 IN. 1 OUT.	FLORENCE & WEST BLVD.	N/W	City
1083	ARS/CPS	74TH PL	WEST BLVD.	3543 / 1 OUT.	74TH PL & WEST BLVD.	N/W	City
1084	ARS/CPS	WEST BLVD.	78TH ST	1 OUT.	WEST BLVD. & 78TH ST	N/E	City
1085	ARS/CPS	WEST BLVD.	78TH ST	1 OUT.	WEST BLVD. & 78TH ST	N/W	City
1088	NO	76TH ST	VAN NESS	2200 / 1 OUT.	76TH ST & VAN NESS	S/W	City
1089	ARS/CPS	VAN NESS	76TH ST	2200 / 1 OUT.	VAN NESS & 76TH ST	S/W	City
1090	NO	77TH ST	VAN NESS	2200 / 1 OUT.	77TH ST & VAN NESS	S/W	City
1091	ARS/CPS	VAN NESS	77TH ST	2200 / 1 OUT.	VAN NESS & 77TH ST	S/W	City
1092	NO	78TH ST	VAN NESS	2200 / 1 OUT.	78TH ST & VAN NESS	S/W	City
1093	ARS/CPS	VAN NESS	78TH ST	2200 / 1 OUT.	VAN NESS & 78TH ST	S/W	City
1094	NO	78TH PL	VAN NESS	2200 / 1 OUT.	78TH PL & VAN NESS	S/W	City
1095	ARS/CPS	VAN NESS	78TH PL	2200 / 1 OUT.	VAN NESS & 78TH PL	S/W	City
1096	NO	79TH ST	VAN NESS	2203 / 1 OUT.	79TH ST & VAN NESS	N/W	City
1097	ARS/CPS	79TH ST	VAN NESS	1 OUT.	79TH ST & VAN NESS	S/W	City
679	CPS	GOLDENWOOD	COPPERWOOD	5322 - 1 OUT.	GOLDENWOOD & COPPERWOOD	S/W	City
680	ARS/CPS	AMBERWOOD	COPPERWOOD	5397 - 1 OUT.	AMBERWOOD & COPPERWOOD	S/E	City
681	ARS/CPS	AMBERWOOD	COPPERWOOD	6577 - 1 OUT.	AMBERWOOD & COPPERWOOD	S/W	City
682	CPS	64TH ST	ACACIA	332	64TH ST & ACACIA	S/E	COUNTY
683	CPS	64TH ST	ACACIA	337	64TH ST & ACACIA	N/E	COUNTY
684	CPS	64TH ST	ACACIA	401	64TH ST & ACACIA	N/W	COUNTY
685	CPS	64TH ST	ACACIA	400	64TH ST & ACACIA	S/W	COUNTY
688	CPS	64TH PL	ACACIA		64TH PL & ACACIA	S/E	COUNTY
689	CPS	64TH PL	ACACIA		64TH PL & ACACIA	N/E	COUNTY
694	CPS	64TH PL	BEACH	453	64TH PL & BEACH	N/E	COUNTY
696	CPS	BEACH	64TH PL		BEACH & 64TH PL	N/E	COUNTY
697	CPS	BEACH	64TH PL		BEACH & 64TH PL	N/W	COUNTY
698	CPS	64TH PL	BEACH		64TH PL & BEACH	S/W	COUNTY
702	CPS	FAIRVIEW	BEACH		FAIRVIEW & BEACH	S/E	COUNTY
703	CPS	FAIRVIEW	BEACH		FAIRVIEW & BEACH	N/E	COUNTY
710	CPS	ELLIS	BEACH		ELLIS & BEACH	S/W	COUNTY

712	ARS/CPS	HILLSDALE	BEACH	501 - 1 OUT.	HILLSDALE & BEACH	N/W	City
713	ARS/CPS	HILLSDALE	BEACH	459 - 1 OUT.	HILLSDALE & BEACH	N/E	City
714	CPS	BEACH	HILLSDALE	1 OUT.	BEACH & HILLSDALE	N/E	City
715	ARS/CPS	BEACH	HILLSDALE	1 OUT.	BEACH & HILLSDALE	N/W	City
716	CPS	BEACH	HILLSDALE	ALLEY S/O HILLSDALE -	BEACH & HILLSDALE	S/E	City
721	ARS/CPS	CENTINELA	CityLEWOOD	1323 - 1 IN. 1 OUT.	CENTINELA & CityLEWOOD	S/SIDE OF CEN	City
729	CPS	PLYMOUTH	BEACH	525 - 1 OUT.	PLYMOUTH & BEACH	N/E	City
730	CPS	PLYMOUTH	BEACH	524 - 1 IN. 1 OUT.	PLYMOUTH & BEACH	S/E	City
733	ARS/CPS	EVERGREEN	W/O BEACH	530 - 1 IN. 1 OUT.	EVERGREEN & W/O BEACH		City
734	CPS	EVERGREEN	W/O BEACH	537 - 1 OUT.	EVERGREEN & W/O BEACH		City
736	CPS	ELLIS	FIELD	532	ELLIS & FIELD	S/E	COUNTY
738	CPS	ELLIS	FAIR PL.	403	ELLIS & FAIR PL.	N/E	COUNTY
741	CPS	64TH PL.	LA BREA	105	64TH PL. & LA BREA	N/W	COUNTY
742	CPS	64TH PL.	LA BREA		64TH PL. & LA BREA	S/E	COUNTY
744	CPS	FAIRVIEW	FAIR	336 / 1 OUT.	FAIRVIEW & FAIR	S/W	City
745	ARS/CPS	FAIRVIEW	FAIR	317 / 1 OUT.	FAIRVIEW & FAIR	N/E	City
746	ARS/CPS	FAIR	FAIRVIEW	1 OUT.	FAIR & FAIRVIEW	S/E	City
747	CPS	ELLIS	FAIR PL.	340	ELLIS & FAIR PL.	S/E	COUNTY
751	CPS	FOREST	ELLIS	1 OUT.	FOREST & ELLIS	S/E	City
752	CPS	FOREST	ELLIS	1129 - 1 OUT.	FOREST & ELLIS	S/W	City
753	CPS	FOREST	MARKET	1116	FOREST & MARKET	50' E/O MARKE	COUNTY
754	CPS	FOREST	MARKET	1113	FOREST & MARKET	40' E/O MARKE	COUNTY
757	ARS/CPS	HILLSDALE	FIELD	412 / 1 OUT.	HILLSDALE & FIELD	S/W	City
758	ARS/CPS	HILLSDALE	FIELD	413 / 1 OUT.	HILLSDALE & FIELD	N/W	City
759	ARS/CPS	FIELD	HILLSDALE	1 OUT.	FIELD & HILLSDALE	N/W	City
760	CPS	HILLSDALE	FIELD	500 / 1 OUT.	HILLSDALE & FIELD	S/E	City
761	CPS	FIELD	HILLSDALE	1 OUT.	FIELD & HILLSDALE	N/E	City
762	ARS/CPS	FIELD	HILLSDALE	1 OUT. & 1 IN.	FIELD & HILLSDALE	N/E	City
763	ARS/CPS	FIELD	CENTINELA	1 OUT.	FIELD & CENTINELA	N/W	City
764	ARS/CPS	CENTINELA	FIELD	1 OUT.	CENTINELA & FIELD	N/W	City
765	ARS/CPS	FIELD	HYDE PARK PL.	1 OUT.	FIELD & HYDE PARK PL.	N/E	City
767	CPS	HYDE PARK PL.	FIELD	501 / 1 OUT.	HYDE PARK PL. & FIELD	N/E	City
768	NO	HYDE PARK PL.	FIELD	1 OUT.	HYDE PARK PL. & FIELD	N/E	City

769	ARS	BEACH	EVERGREEN	WILL NOT DRAIN /	BEACH & EVERGREEN	N/E	City
773	CPS	LA BREA	64TH PL	1401	LA BREA & 64TH PL	N/W	COUNTY
775	CPS	FAIRVIEW	LA BREA	109	FAIRVIEW & LA BREA	N/W	COUNTY
776	CPS	FAIRVIEW	LA BREA		FAIRVIEW & LA BREA	S/W	COUNTY
777	CPS	FAIRVIEW	LA BREA		FAIRVIEW & LA BREA	S/E	COUNTY
779	CPS	LA BREA	FAIRVIEW		LA BREA & FAIRVIEW	N/E	COUNTY
780	CPS	LA BREA	ELLIS		LA BREA & ELLIS	N/W	COUNTY
781	CPS	LA BREA	HILLSDALE		LA BREA & HILLSDALE	N/W	COUNTY
782	CPS	ALLEY W/O LA BRE	HILLSDALE	1 OUT.	ALLEY W/O LA BRE & HILLSDALE		City
784	CPS	ALLEY E/O EUCALY	64TH PL	127 / 1 OUT.	ALLEY E/O EUCALY & 64TH PL		City
785	CPS	ALLEY E/O EUCALY	FAIRVIEW	1 OUT.	ALLEY E/O EUCALY & FAIRVIEW		City
786	CPS	PLYMOUTH	EUCALYPTUS	128	PLYMOUTH & EUCALYPTUS	E/O EUCALYPTU	COUNTY
789	CPS	LA BREA	PLYMOUTH	901	LA BREA & PLYMOUTH	N/W	COUNTY
790	ARS/CPS	MARKET	CENTINELA	1 OUT.	MARKET & CENTINELA	N/E	City
791	ARS/CPS	CENTINELA	MARKET	934 / 1 OUT.	CENTINELA & MARKET	N/E	City
794	ARS/CPS	CENTINELA	LA BREA	1 OUT.	CENTINELA & LA BREA	N/W	City
795	ARS/CPS	CENTINELA	LA BREA	1 OUT.	CENTINELA & LA BREA	S/W	City
797	CPS	FAIRVIEW	FIELD	532	FAIRVIEW & FIELD	S/W	COUNTY
798	ARS/CPS	HYDE PARK PL.	FIELD	1 IN. 1 OUT.	HYDE PARK PL. & FIELD	S/E	City
806	CPS	BUCKLER	FAIRVIEW	551	BUCKLER & FAIRVIEW	N/E	COUNTY
807	CPS	BUCKLER	FAIRVIEW		BUCKLER & FAIRVIEW	N/W	COUNTY
809	CPS	BUCKLER	64TH ST		BUCKLER & 64TH ST	S/W	COUNTY
810	CPS	WELTON WAY	HILLSDALE		WELTON WAY & HILLSDALE	N/E	COUNTY
811	CPS	WELTON WAY	HILLSDALE		WELTON WAY & HILLSDALE	N/W	COUNTY
815	CPS	WELTON WAY	HYDE PARK		WELTON WAY & HYDE PARK	N/W	COUNTY
816	CPS	WELTON WAY	HYDE PARK		WELTON WAY & HYDE PARK	N/E	COUNTY
818	CPS	WELTON WAY	67TH ST		WELTON WAY & 67TH ST	N/W	COUNTY
821	CPS	WELTON WAY	MARLBOROUGH		WELTON WAY & MARLBOROUGH	N/E	COUNTY
822	CPS	MARLBOROUGH	WELTON WAY		MARLBOROUGH & WELTON WAY	N/E	COUNTY
823	CPS	WELTON WAY	MARLBOROUGH		WELTON WAY & MARLBOROUGH	N/W	COUNTY
824	CPS	STEPNEY	MARLBOROUGH		STEPNEY & MARLBOROUGH	N/W	COUNTY
825	CPS	MARLBOROUGH	STEPNEY		MARLBOROUGH & STEPNEY	N/E	COUNTY
828	ARS/CPS	BRETT	CHESTER	1 OUT.	BRETT & CHESTER	N/W	City

829	ARS/CPS	BRETT	CHESTER	1 OUT.	BRETT & CHESTER	S/W	City
830	ARS/CPS	BRETT	CHESTER	900 / 1 OUT.	BRETT & CHESTER	S/E	City
831	ARS/CPS	BRETT	CHESTER	901 / 1 OUT.	BRETT & CHESTER	N/E	City
832	ARS/CPS	CHESTER	BRETT	1200 / 1 IN. 1 OUT.	CHESTER & BRETT	N/E	City
833	ARS/CPS	CHESTER	BRETT	1201 / 1 OUT.	CHESTER & BRETT	N/W	City
836	ARS/CPS	FAIRVIEW	CHESTER	734 / 1 OUT.	FAIRVIEW & CHESTER	S/W	City
837	CPS	FAIRVIEW	CHESTER	737 / 1 OUT.	FAIRVIEW & CHESTER	N/W	City
838	ARS/CPS	FAIRVIEW	VERDUN	721 / 1 OUT.	FAIRVIEW & CHESTER	N/W	City
839	CPS	CHESTER	ALPHA	1325 / 1 OUT.	CHESTER & ALPHA	N/W	City
840	CPS	CHESTER	ALPHA	1 IN. 1 OUT.	CHESTER & ALPHA	N/E	City
841	CPS	ALPHA	CHESTER	1 OUT.	ALPHA & CHESTER	N/E	City
842	CPS	ALPHA	CHESTER	900 / 1 OUT.	ALPHA & CHESTER	S/E	City
843	ARS/CPS	CHESTER	HYDE PARK	1 OUT.	CHESTER & HYDE PARK	N/W	City
844	ARS/CPS	CHESTER	HYDE PARK	1 IN. 1 OUT.	CHESTER & HYDE PARK	N/E	City
845	ARS/CPS	HYDE PARK	CHESTER	901 / 1 OUT.	HYDE PARK & CHESTER	N/E	City
846	ARS/CPS	HYDE PARK	CHESTER	1 OUT.	HYDE PARK & CHESTER	N/W	City
847	ARS/CPS	HYDE PARK	CHESTER	822 / 1 OUT.	HYDE PARK & CHESTER	S/W	City
848	ARS/CPS	HYDE PARK	CHESTER	1 OUT.	HYDE PARK & CHESTER	S/E	City
851	ARS/CPS	ALVISO	FAIRVIEW	1 OUT.	ALVISO & FAIRVIEW	S/E	City
852	CPS	ALVISO	FAIRVIEW	1 OUT.	ALVISO & FAIRVIEW	S/W	City
853	CPS	GAY	BRETT		GAY & BRETT	N/W	COUNTY
854	CPS	GAY	BRETT		GAY & BRETT	N/E	COUNTY
857	CPS	GAY	HYDE PARK	1108	GAY & HYDE PARK	N/E	COUNTY
858	CPS	GAY	HYDE PARK		GAY & HYDE PARK	N/W	COUNTY
859	ARS/CPS	64TH ST	GAY	3900 / 1 OUT.	64TH ST & GAY	S/W	City
860	ARS	64TH ST	LONG	3718 / 1 OUT.	64TH ST & LONG	S/W	City
863	CPS	HYDE PARK	WEST BLVD.		HYDE PARK & WEST BLVD.	S/E	COUNTY
864	CPS	FAIRVIEW	LONG		FAIRVIEW & LONG	N/E	COUNTY
865	CPS	FAIRVIEW	LONG		FAIRVIEW & LONG	N/W	COUNTY
866	CPS	FAIRVIEW	LONG		FAIRVIEW & LONG	S/W	COUNTY
867	CPS	GAY	FAIRVIEW		GAY & FAIRVIEW	N/W	COUNTY
870	CPS	GAY	65TH ST		GAY & 65TH ST	N/E	COUNTY
871	CPS	GAY	65TH ST		GAY & 65TH ST	N/W	COUNTY

872	CPS	65TH ST	GAY		65TH ST & GAY	N/W	COUNTY
873	NO	GAY	66TH ST		GAY & 66TH ST	N/E	City
874	CPS	GAY	66TH ST		GAY & 66TH ST	N/W	COUNTY
879	CPS	LONG	65TH ST		LONG & 65TH ST	N/E	COUNTY
880	CPS	LONG	65TH ST		LONG & 65TH ST	N/W	COUNTY
882	CPS	LONG	65TH ST		LONG & 65TH ST	S/W	COUNTY
898	CPS	LONG	67TH ST		LONG & 67TH ST	N/E	COUNTY
903	CPS	GAY	67TH ST	718	GAY & 67TH ST	100' S/O 67TH	COUNTY
905	CPS	GAY	67TH ST	719	GAY & 67TH ST	150' S/O 67TH	COUNTY
906	CPS	GAY	67TH ST		GAY & 67TH ST	N/W	COUNTY
907	CPS	GAY	67TH ST		GAY & 67TH ST	N/E	COUNTY
915	CPS	ALLEY W/O WEST B	68TH ST	1 OUT.	ALLEY W/O WEST B & 68TH ST	100' N/O 68TH	City
916	CPS	ALLEY W/O WEST B	67TH ST	1 OUT.	ALLEY W/O WEST B & 67TH ST	100' S/O 67TH	City
918	CPS	LONG	67TH ST	722	LONG & 67TH ST	140' S/O 67TH	COUNTY
920	CPS	LONG	68TH ST	711	LONG & 68TH ST	200' N/O 68TH	COUNTY
921	CPS	LONG	68TH ST	717	LONG & 68TH ST	280' N/O 68TH	COUNTY
1305	CPS	GAY	68TH ST	713	GAY & 68TH ST	200' N/O 68TH	COUNTY
925	CPS	HYDE PARK	CityLEWOOD		HYDE PARK & CityLEWOOD	N/E	COUNTY
926	CPS	HYDE PARK	CityLEWOOD		HYDE PARK & CityLEWOOD	S/E	COUNTY
937	CPS	HYDE PARK	GLENWAY		HYDE PARK & GLENWAY	N/E	COUNTY
938	CPS	GLENWAY	HYDE PARK		GLENWAY & HYDE PARK	N/E	COUNTY
939	CPS	GLENWAY	HYDE PARK		GLENWAY & HYDE PARK	N/W	COUNTY
943	CPS	GLENWAY	CORY		GLENWAY & CORY	S/E	COUNTY
944	CPS	GLENWAY	CORY		GLENWAY & CORY	S/W	COUNTY
946	CPS	GLENWAY	KEW		GLENWAY & KEW	S/E	COUNTY
951	CPS	LA CIENEGA	KEW		LA CIENEGA & KEW	N/E	COUNTY
952	CPS	KINCAID	HILL	1 IN. 1 OUT.	KINCAID & HILL	500' S/O HILL	City
953	CPS	KINCAID	HILL	877 / 1 OUT.	KINCAID & HILL	500' S/O HILL	City
956	CPS	VENICE WAY	BEACH		VENICE WAY & BEACH	N/E	COUNTY
958	CPS	BEACH	VENICE WAY	833	BEACH & VENICE WAY		COUNTY
960	CPS	BEACH	VENICE WAY	828	BEACH & VENICE WAY		COUNTY
963	CPS	ACACIA	VENICE WAY	819	ACACIA & VENICE WAY		COUNTY
964	NO	ACACIA	VENICE WAY	820	ACACIA & VENICE WAY		City

965	CPS	VENICE WAY	VICTOR		VENICE WAY & VICTOR	N/E	COUNTY
966	CPS	VICTOR	VENICE WAY		VICTOR & VENICE WAY	N/W	COUNTY
967	CPS	VICTOR	VENICE WAY		VICTOR & VENICE WAY	N/E	COUNTY
970	CPS	VICTOR	VENICE WAY	837	VICTOR & VENICE WAY		COUNTY
971	CPS	VICTOR		855	VICTOR &		COUNTY
972	CPS	VICTOR		882	VICTOR &		COUNTY
978	CPS	VESTA	LA CIENEGA		VESTA & LA CIENEGA	N/E	COUNTY
981	ARS/CPS	OAK	MEDOWBROOK	1 OUT.	OAK & MEDOWBROOK	N/E	City
982	ARS/CPS	OAK	FLORENCE	ACROSS FROM 406 / 1 I	OAK & FLORENCE	E. SIDE	City
983	ARS/CPS	OAK	FLORENCE	406 / 1 OUT.	OAK & FLORENCE	W. SIDE	City
984	CPS	EDGEWOOD	BEACH	404	EDGEWOOD & BEACH	N/E	COUNTY
985	CPS	EDGEWOOD	BEACH		EDGEWOOD & BEACH	N/W	COUNTY
986	NO	EDGEWOOD	BEACH		EDGEWOOD & BEACH	N/W	COUNTY
988	NO	MARKET	HYDE PARK	710 / 1 IN. 1 OUT.	MARKET & HYDE PARK	N/E	City
990	CPS	MARKET	HYDE PARK		MARKET & HYDE PARK	S/E	COUNTY
991	ARS/CPS	HYDE PARK	MARKET	119 / 1 OUT.	HYDE PARK & MARKET	N/W	City
1304	CPS	HYDE PARK	EDGEWOOD	703	HYDE PARK & EDGEWOOD	S/W	COUNTY
995	CPS	HYDE PARK	EDGEWOOD	306	HYDE PARK & EDGEWOOD		COUNTY
996	ARS/CPS	EDGEWOOD	HYDE PARK	700 / 1 OUT.	EDGEWOOD & HYDE PARK	N/W	City
997	CPS	PLYMOUTH	HYDE PARK	347	PLYMOUTH & HYDE PARK		COUNTY
1000	CPS	BEACH	IVY		BEACH & IVY	N/W	COUNTY
1011	ARS/CPS	BEACH	HAZEL	1 OUT.	BEACH & HAZEL	S/W	City
1012	CPS	BEACH	HAZEL	1 OUT.	BEACH & HAZEL	N/E	City
1013	ARS/CPS	BEACH	HAZEL	1 IN. 1 OUT.	BEACH & HAZEL	S/E	City
1020	CPS	HYDE PARK	EUCALYPTUS		HYDE PARK & EUCALYPTUS	S/E	COUNTY
1021	CPS	EUCALYPTUS	HYDE PARK	719	EUCALYPTUS & HYDE PARK	N/W	COUNTY
1022	CPS	EUCALYPTUS	HYDE PARK	719	EUCALYPTUS & HYDE PARK	N/W	COUNTY
1023	CPS	EUCALYPTUS	HYDE PARK		EUCALYPTUS & HYDE PARK	N/E	COUNTY
1024	CPS	HYDE PARK	LAMOS		HYDE PARK & LAMOS	N/E	COUNTY
1030	CPS	HYDE PARK	LA BREA		HYDE PARK & LA BREA	S/E	COUNTY
1031	CPS	LA BREA	HYDE PARK	714	LA BREA & HYDE PARK	N/E	COUNTY
1033	CPS	PLYMOUTH	HYDE PARK	350	PLYMOUTH & HYDE PARK		COUNTY
1035	CPS	HYDE PARK	EXTON		HYDE PARK & EXTON	S/E	COUNTY

1039	CPS	HYDE PARK	EXTON		HYDE PARK & EXTON	S/W	COUNTY
1040	CPS	HYDE PARK	CENTINELA	420	HYDE PARK & CENTINELA	S/W	COUNTY
1041	CPS	CENTINELA	HYDE PARK	704	CENTINELA & HYDE PARK	N/E	COUNTY
1058	ARS	CENTINELA	BEACH		CENTINELA & BEACH	N/W	COUNTY
1302	ARS	CENTINELA	BEACH		EDGEWOOD & BEACH	S/W	City
1061	CPS	EDGEWOOD	BEACH	1 OUT.	EDGEWOOD & BEACH	N/E	City
1065	CPS	BEACH	EDGEWOOD	307 / 1 OUT.	BEACH & EDGEWOOD	N/E	City
1067	ARS/CPS	FLORENCE	CENTINELA	1 OUT.	FLORENCE & CENTINELA	N/W	City
1068	CPS	FLORENCE	CENTINELA	1 OUT.	FLORENCE & CENTINELA	S/W	City
1069	ARS/CPS	FLORENCE	CENTINELA	1 OUT.	FLORENCE & CENTINELA	S/E	City
1070	CPS	FLORENCE	FLOWER	600 / 1 OUT.	FLORENCE & FLOWER	N/E	City
1071	ARS/CPS	PRAIRIE	FLORENCE	1 OUT.	PRAIRIE & FLORENCE	S/W	City
1072	ARS/CPS	PRAIRIE	FLORENCE	1 IN. 1 OUT.	PRAIRIE & FLORENCE	S/E	City
1073	CPS	GRACE	HILLCREST	1 OUT.	GRACE & HILLCREST	N/E	City
1074	ARS/CPS	HILLCREST	FLORENCE	1 OUT.	HILLCREST & FLORENCE	S/E	City
1076	ARS/CPS	FLORENCE	PRAIRIE	1 OUT.	FLORENCE & PRAIRIE	N/W	City
1077	ARS/CPS	FLORENCE	CENTINELA	1 OUT.	FLORENCE & CENTINELA	CENTER OF STR	City
1078	ARS/CPS	FLORENCE	CENTINELA	1 OUT.	FLORENCE & CENTINELA	CENTER OF STR	City
1080	ARS/CPS	FLORENCE	CENTINELA	1 OUT.	FLORENCE & CENTINELA	N/E	City
1117	NO	IVY AV/E	BEACH		EDGEWOOD & BEACH	S/W	COUNTY
1119	CPS	REGENT	FLORENCE		REGENT & FLORENCE	DEAD END	COUNTY
1120	CPS	REGENT	FLORENCE		REGENT & FLORENCE	DEAD END	COUNTY
1301	CPS	FLORENCE	REGENT		FLORENCE & REGENT	S/E	COUNTY
1123	ARS/CPS	CityLEWOOD	FLORENCE	1 OUT.	CityLEWOOD & FLORENCE	S/E	City
1124	ARS/CPS	CityLEWOOD	FLORENCE	1 OUT.	CityLEWOOD & FLORENCE	S/W	City
1125	ARS/CPS	FLORENCE	CityLEWOOD	1 OUT.	FLORENCE & CityLEWOOD	N/E	City
1126	ARS/CPS	FLORENCE	HYDE PARK	1 OUT.	FLORENCE & HYDE PARK	N/E	City
1127	ARS/CPS	FLORENCE	HYDE PARK	1 IN. 1 OUT.	FLORENCE & HYDE PARK	N/W	City
1128	ARS/CPS	FLORENCE	HYDE PARK	1 OUT.	FLORENCE & HYDE PARK	S/W	City
1129	CPS	QUEEN	ASH		QUEEN & ASH	N/E	COUNTY
1130	CPS	QUEEN	ASH		QUEEN & ASH	S/E	COUNTY
1131	CPS	OAK	QUEEN		OAK & QUEEN	N/E	COUNTY
1132	CPS	QUEEN	OAK		QUEEN & OAK	N/E	COUNTY

1134	CPS	QUEEN	CEDAR		QUEEN & CEDAR	N/E	COUNTY
1135	CPS	CityLEWOOD	QUEEN		CityLEWOOD & QUEEN	N/E	COUNTY
1136	CPS	QUEEN	CityLEWOOD		QUEEN & CityLEWOOD	N/E	COUNTY
1139	ARS/CPS	REGENT	CityLEWOOD	1 OUT.	REGENT & CityLEWOOD	N/E	City
1141	NO	OAK	FLORENCE		OAK & FLORENCE	N/E	City
1142	NO	OAK	FLORENCE		OAK & FLORENCE	N/W	City
1145	ARS/CPS	QUEEN	EUCALYPTUS	1 OUT.	QUEEN & EUCALYPTUS	S/E	City
1146	CPS	MANCHESTER	OAK		MANCHESTER & OAK	N/E	COUNTY
1147	CPS	MANCHESTER	ASH	621	MANCHESTER & ASH	N/E	COUNTY
1148	CPS	MANCHESTER	ASH	633	MANCHESTER & ASH		COUNTY
1149	CPS	MANCHESTER	ASH	633	MANCHESTER & ASH		COUNTY
1156	ARS	FLORENCE	EUCALYPTUS		FLORENCE & EUCALYPTUS	N/E	City
1157	ARS/CPS	REGENT	EUCALYPTUS	1 OUT.	REGENT & EUCALYPTUS	N/E	City
1170	CPS	MANCHESTER	FIR		MANCHESTER & FIR	N/E	COUNTY
1171	CPS	FIR	MANCHESTER		FIR & MANCHESTER	N/E	COUNTY
1174	CPS	IVY	BEACH		IVY & BEACH	N/W	City
1175	CPS	IVY	BEACH		IVY & BEACH	S/W	City
1180	NO	LA BREA	QUEEN	1 OUT.	LA BREA & QUEEN	N/E	City
1181	ARS/CPS	QUEEN	LA BREA	1 IN. 1 OUT.	QUEEN & LA BREA	N/E	City
1182	ARS/CPS	LA BREA	QUEEN	1 OUT.	LA BREA & QUEEN	N/W	City
1188	CPS	QUEEN	FIR	1 OUT.	QUEEN & FIR	S/E	City
1189	NO	FIR	REGENT		FIR & REGENT	N/E	City
1190	ARS	FIR	REGENT	1 OUT.	FIR & REGENT	N/W	City
1191	NO	REGENT	FIR	1 OUT.	REGENT & FIR	S/E	City
1192	NO	REGENT	FIR	1 OUT.	REGENT & FIR	N/E	City
1193	ARS/CPS	QUEEN	500' E/O FIR	2 IN. 1 OUT.	QUEEN & 500' E/O FIR	S. SIDE	City
1194	CPS	REGENT	GREVILLEA	1 OUT.	REGENT & GREVILLEA	N/E	City
1195	ARS	REGENT	GREVILLEA	1 OUT.	REGENT & GREVILLEA	S/E	City
1196	ARS/CPS	QUEEN	500' W/O GREVILL	2 IN. 1 OUT.	QUEEN & 500' W/O GREVILL	S. SIDE	City
1197	ARS/CPS	GREVILLEA	QUEEN	1 OUT.	GREVILLEA & QUEEN	N/W	City
1198	ARS/CPS	MANCHESTER	GREVILLEA	1 IN. 1 OUT.	MANCHESTER & GREVILLEA	N/E	City
1209	ARS/CPS	REGENT	LA BREA	1 OUT.	REGENT & LA BREA	N/E	City
1210	ARS/CPS	REGENT	LA BREA	1 OUT.	REGENT & LA BREA	S/E	City

1211	CPS	LA BREA	FLORENCE	1 OUT.	LA BREA & FLORENCE	S/E	City
1212	CPS	CENTER OF FLOREN	LA BREA	1 OUT.	CENTER OF FLOREN & LA BREA		City
1213	CPS	FLORENCE	LA BREA	1 OUT.	FLORENCE & LA BREA	N/E	City
1214	CPS	LA BREA	FLORENCE	1 OUT.	LA BREA & FLORENCE	N/E	City
1215	ARS/CPS	FLORENCE	FIR	1 IN. 1 OUT.	FLORENCE & FIR	N/E	City
1216	ARS/CPS	FLORENCE	FIR	1 IN. 1 OUT.	FLORENCE & FIR	S/E	City
1217	CPS	CENTER OF FLOREN	MARKET	1 OUT.	CENTER OF FLOREN & MARKET		City
1218	CPS	FLORENCE	MARKET		FLORENCE & MARKET	N/E	City
1219	ARS/CPS	MARKET	QUEEN	1 OUT.	MARKET & QUEEN	N/E	City
1220	ARS/CPS	QUEEN	MARKET	1 OUT.	QUEEN & MARKET	S/E	City
1221	ARS/CPS	QUEEN	MARKET	1 IN. 1 OUT.	QUEEN & MARKET	N/E	City
1232	NO	REGENT	REGENT CIRCLE	1 IN. 1 OUT.	REGENT & REGENT CIRCLE	S/E	City
1233	CPS	MARKET	QUEEN	1 OUT.	MARKET & QUEEN	N/W	City
1238	ARS/CPS	LOCUST	GRACE		LOCUST & GRACE	N/W	City
1239	ARS/CPS	FLORENCE	LOCUST		FLORENCE & LOCUST	S/E	City
1240	CPS	CENTER OF FLOREN	LOCUST		CENTER OF FLOREN & LOCUST		City
1244	NO	REGENT	REGENT CIRCLE		REGENT & REGENT CIRCLE	N/E	City
1018	CPS	EUCALYPTUS	BEACH	320' SW/O BEACH	EUCALYPTUS & BEACH		COUNTY
1060	ARS/CPS	CENTINELA	BEACH		EDGEWOOD & BEACH	N/W	City
922	CPS	GAY	68TH ST	714	GAY & 68TH ST	200' N/O 68TH	COUNTY
904	CPS	GAY	67TH ST	718	GAY & 67TH ST	180' S/O 67TH	COUNTY
1079	CPS	FLORENCE	PRAIRIE	1 OUT.	FLORENCE & PRAIRIE	CENTER OF STR	City

171	CPS
8	ARS
86	ARS/CPS
19	NONE
284	Total CBs