



COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"Enriching Lives"

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JAMES A. NOYES, Director

February 17, 2004

ADDRESS ALL CORRESPONDENCE TO:
P.O. BOX 1460
ALHAMBRA, CALIFORNIA 91802-1460

Mr. Dennis Dickerson
Regional Water Quality Control Board
320 West 4th Street, Suite 200
Los Angeles, CA 90013

IN REPLY PLEASE
REFER TO FILE: WM-9

Dear Mr. Dickerson:

TRASH BASELINE MONITORING FOR LOS ANGELES RIVER AND BALLONA CREEK WATERSHEDS

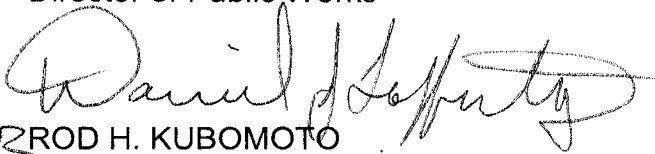
As requested by the Los Angeles Regional Water Quality Control Board (LARWQCB), we are submitting the data collected for the trash baseline monitoring in the Los Angeles River and Ballona Creek watersheds. The results submitted in this report include data through February 1, 2004. Our study will be complete by October 14, 2004. A supplemental report will be submitted once the data has been compiled.

Based on field assessments and a review of the data, there is a high level of confidence in the data for the Los Angeles River watershed. However, the data collected between the two watersheds does not consistently indicate similar findings. We plan to conduct one additional year; October 15, 2004 to April 14, 2005, of baseline monitoring in the Ballona Creek in order to obtain the same level of confidence for data in that watershed. We hope the additional data will offer a better insight into the trash generation issue.

If you have any questions, please contact Ms. Stacy Alldredge at (626) 458-4333, Monday through Thursday, 7:15 a.m. to 6 p.m.

Very truly yours,

JAMES A. NOYES
Director of Public Works


ROD H. KUBOMOTO
Assistant Deputy Director
Watershed Management Division

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CALIFORNIA REGIONAL WATER
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LOS ANGELES REGION

TRASH BASELINE MONITORING RESULTS
LOS ANGELES RIVER AND BALLONA CREEK WATERSHEDS



February 17, 2004

**County of Los Angeles Department of Public Works
Watershed Management Division**

Trash Baseline Monitoring Results

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Attachment 1-Los Angeles River Watershed Catch Basin Location Maps
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Attachment 3-Los Angeles River and Ballona Creek Watershed CDS Location Maps

Trash Baseline Monitoring Results

Executive Summary

As requested by the Los Angeles Regional Water Quality Control Board, the County of Los Angeles Department of Public Works performed trash baseline monitoring for the Los Angeles River and Ballona Creek watersheds.

Referencing the tonnage of trash collected from October 15, 2002 to February 3, 2004, in the Los Angeles River watershed, the greatest litter generation occurred in the Industrial land use with approximately 2,700 lbs and the Open Space/Parks land use generated the most sediment/vegetation in the amount of 35,000 lbs. Approximately 5,800 lbs of man-made litter was collected in the Los Angeles River watershed during the study. In the Ballona Creek watershed, the greatest litter generation occurred in the high-density, single-family land use with approximately 1,400 lbs and the Open Space/Parks land use generated the highest amount of sediment/vegetation with approximately 20,000 lbs. The total amount of litter collected in the Ballona Creek watershed was approximately 5,800 lbs.

Trash Baseline Monitoring Results

Introduction

As requested by the Regional Water Quality Control Board (RWQCB), the County of Los Angeles Department of Public Works conducted 1-1/2 years of baseline monitoring. This includes one complete storm season, one complete dry season, and a partial storm season for which we are currently in.

The Plan

On June 27, 2002, the RWQCB conditionally approved the County of Los Angeles Litter Monitoring Plan for the Los Angeles River and Ballona Creek watersheds dated May 30, 2002. The plan consisted of installing a minimum of 500 catch basin inserts, 250 each in the Los Angeles River and Ballona Creek watersheds, with a minimum of 10 sites per land use having at least 5 catch basins per site (see Attachments 1 and 2 for the catch basin insert location maps for the respective watersheds). The plan also included the installation of 5 Continuous Deflective Separator (CDS) units in the two watersheds. One CDS unit was placed in each land use with all of the upstream catch basins fitted with inserts (see Attachment 3 for the CDS location maps). The following land use categories were monitored:

1. High-density single-family residential (HDSFR)
2. Low-density single-family residential (LDSFR)
3. Commercial
4. Industrial
5. Open Space/Parks

The RWQCB requested the following data analysis in their conditional approval letter:

- Summary of cleanout data showing amount of litter per unit area for each land use within each watershed
- Data collected from the CDS units and their corresponding upstream catch basin inserts should be compiled to show the relative efficiencies of both systems
- For each rainfall event, the total litter generated for each site per unit area
- The amount of rainfall per storm; and
- The drainage area per each site

Four rain gauges within the Los Angeles River watershed were monitored to determine the wet-weather cleanouts. When any of the four rain gauges received 0.25 inches of rain then the catch basin inserts within the Los Angeles River watershed and the CDS units were cleaned-out. Similarly, one rain gauge within the Ballona Creek watershed was monitored to determine cleanouts (see Figure 1 for the rain gauge locations). The catch basin inserts and CDS units were cleaned within 72 hours of a qualifying rain event. In the absence of rain the inserts and CDS units were cleaned once every three months. The contents of each catch

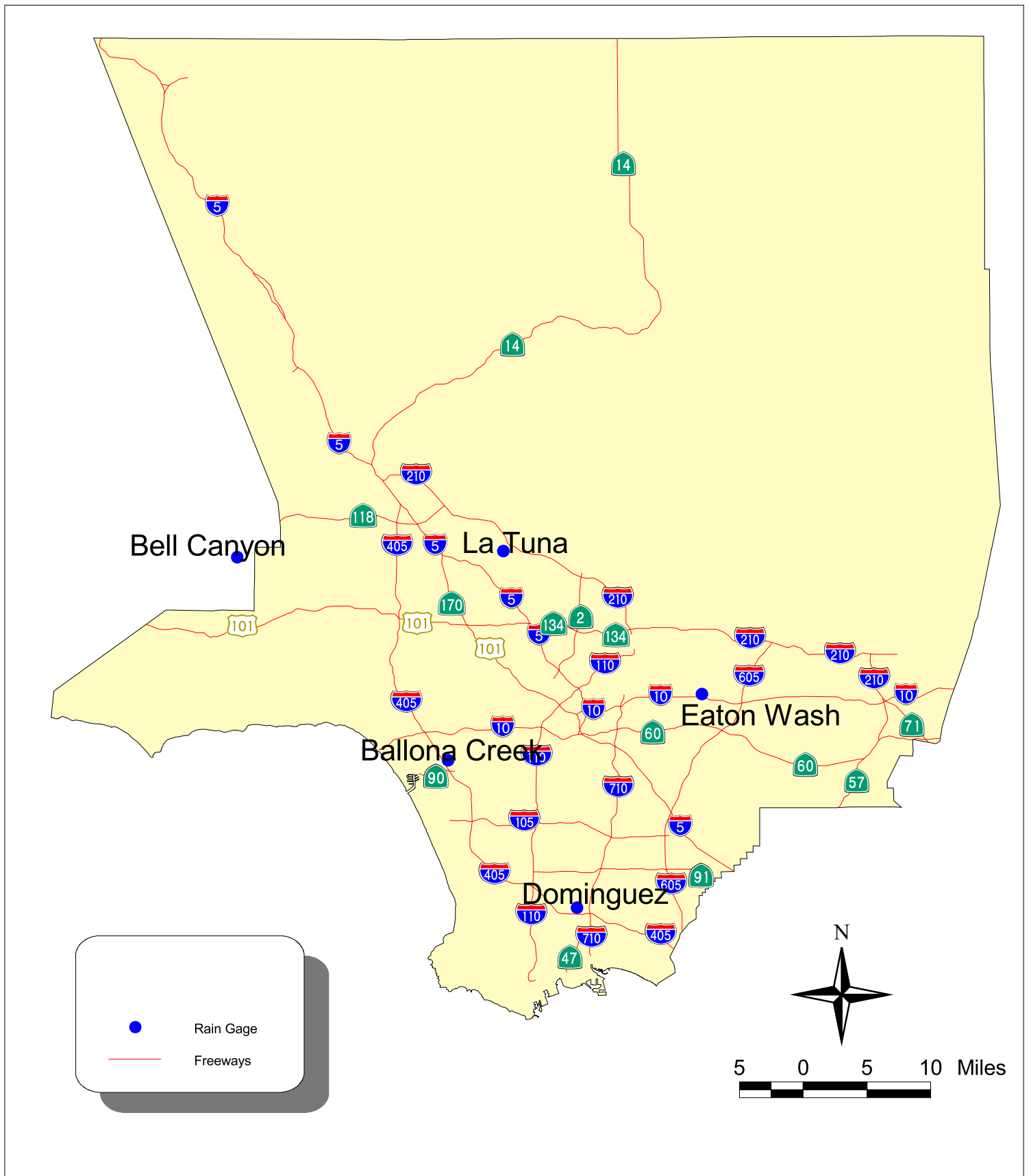


Figure 1
Rain Gage Locations



basin and CDS unit were collected and individually bagged and tagged. The contents removed from the catch basin inserts were not dried and, therefore, the weights should be considered “drip dry” weights. Each bag was sorted by segregating the sediment and vegetation from the man-made trash which will be referred to as litter throughout the report. Both groups of material were weighed and the volume determined. The raw data was tabulated within four business days of the cleanout dates.

The catch basin insert cleanouts were conducted by service provided under contract with the County. The DrainPac unit inserts were installed in the Los Angeles River watershed and the Abtech unit inserts were installed in the Ballona Creek watershed. Both technologies are variations of basket type inserts that fit within the mouth of the catch basin. The basket length spans the length of the catch basin and the width and depth are 1 foot. The CDS units were obtained from CDS Technology.

2002-03 Overview

In the first year of baseline monitoring, there were 9 wet-weather cleanouts and 1 dry-weather cleanout. A total of 258 catch basin inserts in the Los Angeles River watershed and 306 catch basin inserts in the Ballona Creek watershed were cleaned during each event, (see Appendix A-Table 1 and Appendix B-Table 2 for the Los Angeles River and Ballona Creek catch basin insert locations, respectively).

We have obtained the following data for the catch basin inserts within the two watersheds:

- The location and drainage area to each catch basin and catch basin site (see Appendix A-Table 1 and Appendix B-Table 1)
- The amount of litter and sediment/vegetation collected per site divided by the drainage area for each cleanout (see Appendix A-Table 2 and 3 and Appendix B-Table 2 and 3)
- The drainage area for each land use and the total litter and sediment/vegetation collected are contained in Appendix A-Table 4 and Appendix B-Table 4.
- The amount of rain in inches for each storm that was collected by the rain gauges selected for this study (see Appendix A-Table 5 and Appendix B-Table 5 for the Rain Data).

Furthermore, we collected the following data from the three CDS units located in the Ballona Creek watershed:

- The CDS locations in the HDSFR, LDSRF and Industrial land uses (see Table 1 of Appendix C)
- The cleanout data for the CDS units (see Tables 2, 3 and 4 of Appendix C)

- The drainage area to each CDS unit (see Table 1 of Appendix C)

2002-03 Los Angeles River Watershed Catch Basin Insert Data

Appendix A contains the tables and charts for the 2002-03 monitoring conducted in the Los Angeles River watershed. In Chart 1 the total litter collected per land use is plotted. Chart 2 plots the total litter collected divided by the drainage area for each land use. The Industrial land use showed the highest generation of litter per drainage area with 22 lbs/acre. The litter generated per land use for each cleanout was plotted in Chart 3. The distribution agrees with the first flush assumption showing elevated litter amounts for the first cleanout and lowered readings for subsequent cleanouts. The dry-weather cleanout was somewhat higher than average for previous cleanouts and a possible explanation may be the lapse in time between the ninth cleanout and the dry-weather cleanout. Chart 4 plots the total sediment and vegetation collected in each land use. Chart 5 plots the sediment and vegetation collected divided by the drainage area plotted for each land use. Open Space/Parks land use showed the highest generation of sediment and vegetation per drainage area with 261 lbs. Finally, the sediment and vegetation generated per land use for each cleanout was plotted in Chart 6. The initial cleanout is consistent with the first flush concept of collecting greater amounts of litter, sediment and vegetation for the first storm of the season. However, an additional peak occurs at the 5th cleanout. This may have occurred because of the lapse in time between the 4th and 5th cleanouts. Cleanouts 1, 2, 3 and 4 were each approximately two weeks apart.

2002-03 Ballona Creek Catch Basin Insert Data

Appendix B contains the tables and charts for the 2002-03 monitoring conducted in the Ballona Creek watershed. Chart 1 plots the total litter collected for each land use. Chart 2 plots the total litter collected divided by the drainage area to each land use. The commercial land use showed the highest generation of litter per drainage area with 12 lbs/acre. The litter generated per land use for each cleanout was plotted in Chart 3. The distribution agrees with the first flush assumption showing elevated litter amounts for the first cleanout. Chart 4 plots the total sediment and vegetation collected for each land use. Chart 5 plots the sediment and vegetation collected divided by the drainage area for each land use. The Open Space/Parks land use generated the greatest amount of sediment and vegetation with 142 lbs/acre. Finally, the sediment and vegetation generated per land use per each cleanout was plotted in Chart 6. The initial cleanout showed the highest generation rates out of the 10 cleanouts.

2002-03 CDS Data

Data for the first to the fourth storm event could not be gathered because the CDS units were not fully operational. Appendix C contains the tables and charts for the 2002-03 cleanout events for the CDS units. The CDS units were installed to study the effectiveness of the upstream catch basin inserts. The CDS units captured 100 percent of the litter, sediment and vegetation that entered. Therefore, the amount captured by the CDS unit plus the amount retained in the catch basin inserts

represents 100 percent of the inflow of litter, sediment and vegetation. Table 2 contains data for the CDS unit located within the HDSFR land use. The relative effectiveness of the upstream inserts was 14.5 percent. The CDS unit and catch basin inserts within the LDSFR land use are recorded in Table 3. These inserts yielded a relative effectiveness of 49 percent. Table 4 contains the CDS unit and catch basin inserts that collected 50 percent HDSFR and 50 percent Industrial land uses. The upstream inserts had a relative effectiveness of 37 percent.

2003-04 Overview

This report is being submitted prior to the completion of the 2003-04 monitoring season which will end in September 2004. The following data is current through February 1, 2004. In the second year of baseline monitoring, there were a total of four storms. Three wet-weather cleanouts were conducted in the Los Angeles River watershed and two wet-weather cleanouts were conducted in the Ballona Creek watershed. Monitoring of one storm event was not conducted due to unforeseen issues. A total of 266 catch basin inserts in the Los Angeles River watershed and 319 catch basin inserts in the Ballona Creek watershed were cleaned during each event. The additional inserts were due to the additional CDS units coming on-line in October 2003. Table 1 in Appendices D and E, contain the locations of the inserts for the Los Angeles River and Ballona Creek watersheds, respectively. In the Los Angeles River watershed, two CDS units were brought on-line within the Commercial and Open Space/Park land uses (refer to Appendix F, Table 1 for the CDS unit locations). We conducted 3 wet-weather cleanouts for all 5 CDS units (Appendix F, Tables 2, 3, 4, 5 and 6 contain summaries of the cleanout data).

For the two watersheds the following data is presented:

- The location and drainage area to each catch basin and catch basin site (see Appendix D-Table 1 and Appendix E-Table 1)
- The amount of litter and sediment/vegetation collected per site divided by the drainage area for each cleanout (see Appendix D-Table 2 and Table 3 and Appendix E-Table 2 and Table 3)
- The drainage area for each land use and the total litter and sediment collected are contained in Appendix D-Table 4 and Appendix E-Table 4.
- The locations of the five CDS units are in Appendix F, Table 1. The cleanout data for each of the CDS units is contained in Tables 2, 3, 4, 5, and 6 of Appendix F.
- The amount of rain in inches for each storm that was collected by the rain gauges selected for this study (see Appendix D-Table 5 and Appendix E-Table 5 for the Rain Data)

2003-04 Los Angeles River Watershed Catch Basin Insert Data

The Charts and Tables referenced within this section are located in Appendix D. Chart 1 plots the total litter collected in each land use. In Chart 2 the total litter collected divided by the drainage area was plotted against the land use. The Industrial land use showed the highest generation of litter per drainage area with 0.68 lbs/acre. The litter generated per land use for each cleanout was plotted in Chart 3. There is insufficient data to draw conclusions. Upon completion of the 2003-04 monitoring, the complete set of data will be reviewed and a comprehensive evaluation of the results will be made. The total sediment and vegetation collected in each land use is plotted in Chart 4. Chart 5 plots the sediment and vegetation collected divided by the drainage area plotted against the land use. The Open Space/Parks land use showed the highest generation of sediment and vegetation with approximately 8 lbs/acre. Finally, the sediment and vegetation generated per land use, per each cleanout, was plotted in Chart 6. A comprehensive evaluation will be conducted when the 2003-04 monitoring is completed.

2003-04 Ballona Creek Catch Basin Insert Data

Appendix E contains the Charts and Tables referenced within this section. Chart 1 plots the total litter collected in each land use. Chart 2 plots the total litter collected divided by the drainage area for each land use. The Commercial land use showed the highest generation of litter per drainage area with 2.5 lbs/acre. The litter generated per land use for each cleanout was plotted in Chart 3. No conclusions can be drawn from the data at this time. At the end of the 2003-04 monitoring season, all of the data will be reviewed and evaluated. The total sediment and vegetation collected for each land use is plotted in Chart 4. Chart 5 plots the sediment and vegetation collected divided by the drainage area for each land use. LDSFR land use generated the greatest amount with 17 lbs/acre. Finally, the sediment and vegetation generated per land use for each cleanout was plotted in Chart 6. An appropriate evaluation of the data will be conducted when the 2003-04 monitoring has been completed.

2003-04 CDS Data

The CDS unit results are located in Appendix F. Table 1 lists the CDS unit locations. Table 2 contains data for the CDS unit located within the HDSFR land use. The relative effectiveness of the upstream inserts was 42 percent. The CDS unit and catch basin inserts within the LDSFR land use are recorded in Table 3. These inserts yielded a relative effectiveness of 31 percent. Table 4 contains the CDS unit and catch basin inserts that collected 50 percent HDSFR and 50 percent Industrial land uses. The relative effectiveness of the inserts is 58 percent. Table 5 shows the relative effectiveness for catch basin inserts within the Commercial land use to be 65 percent. Table 6 contains data for the Open Space/Parks land use. The relative effectiveness of the upstream inserts could not be determined since no litter was collected in the inserts and the CDS unit.

Closing

The total amount of litter collected in the Los Angeles River was 5,800 lbs and the total litter collected in the Ballona Creek watershed was 5,800 lbs.

Based on inconsistencies between field assessments and the data that has been submitted to the County of Los Angeles Department of Public Works, there is a higher level of confidence in the data for the Los Angeles River watershed.

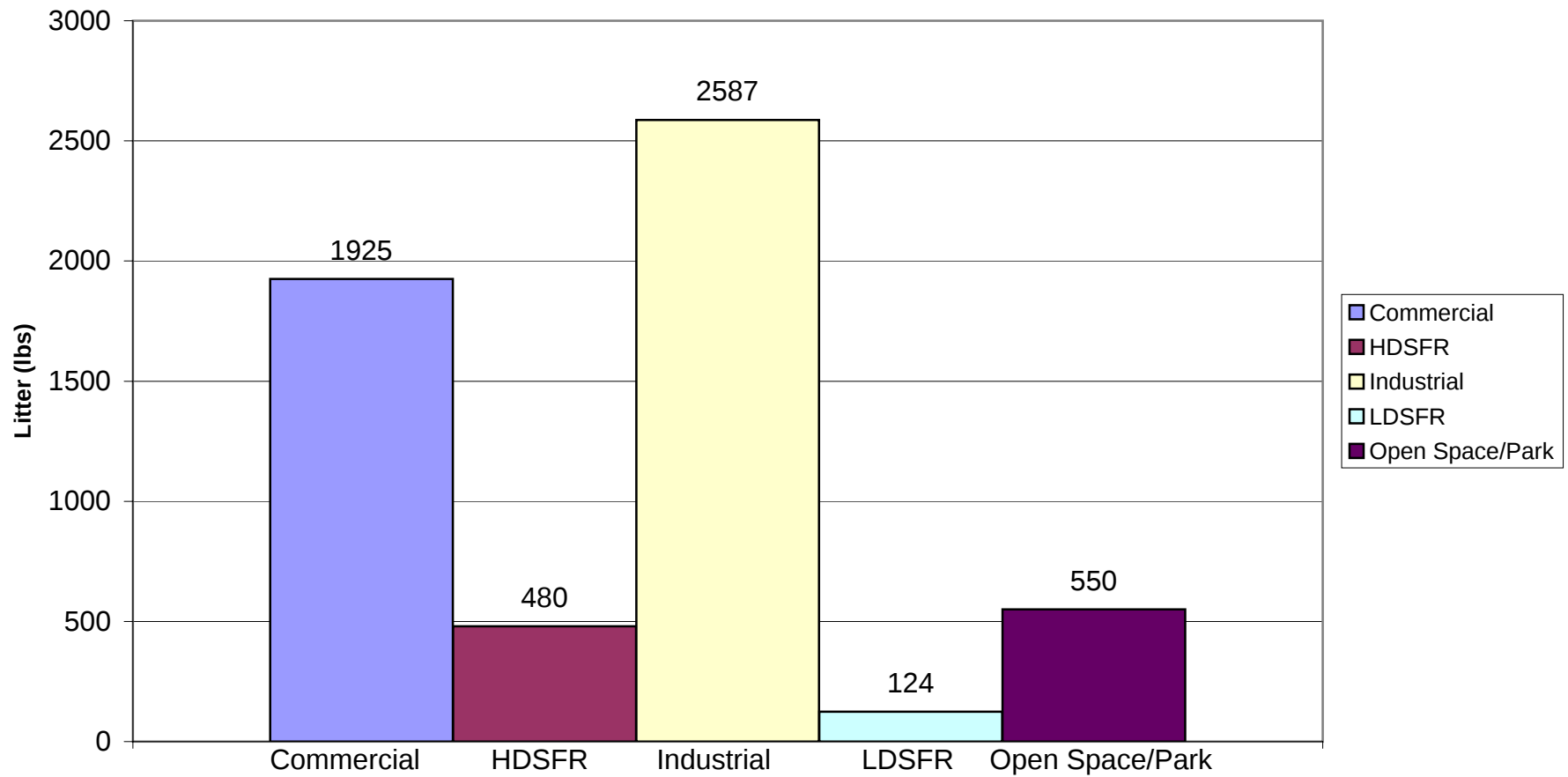
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Appendix A

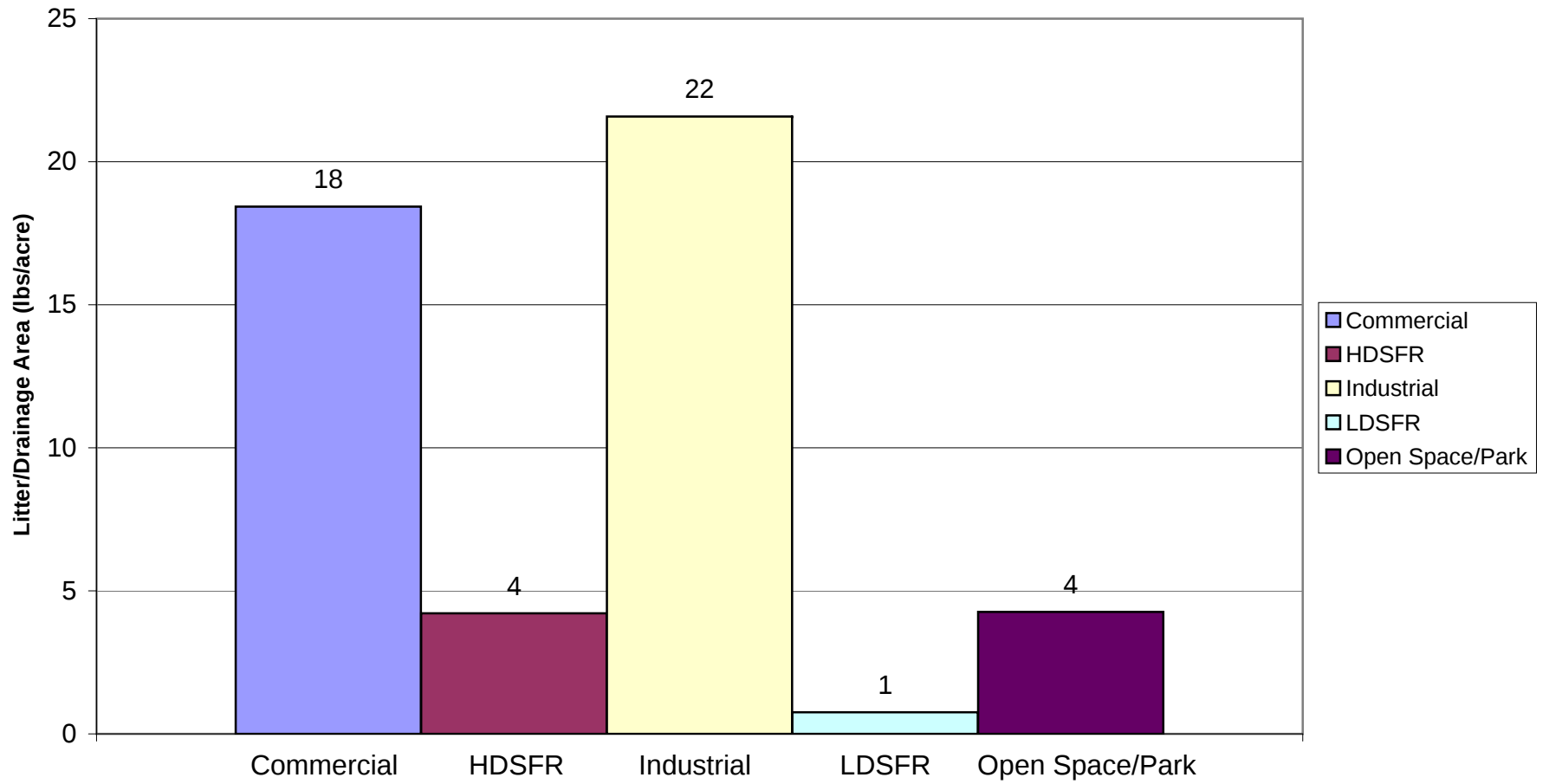
2002-03 Los Angeles River Watershed Catch Basin Insert Data

Appendix A - Chart 1
L.A. River Watershed Trash Baseline Monitoring
2002-2003 Storm Season
Litter Totals



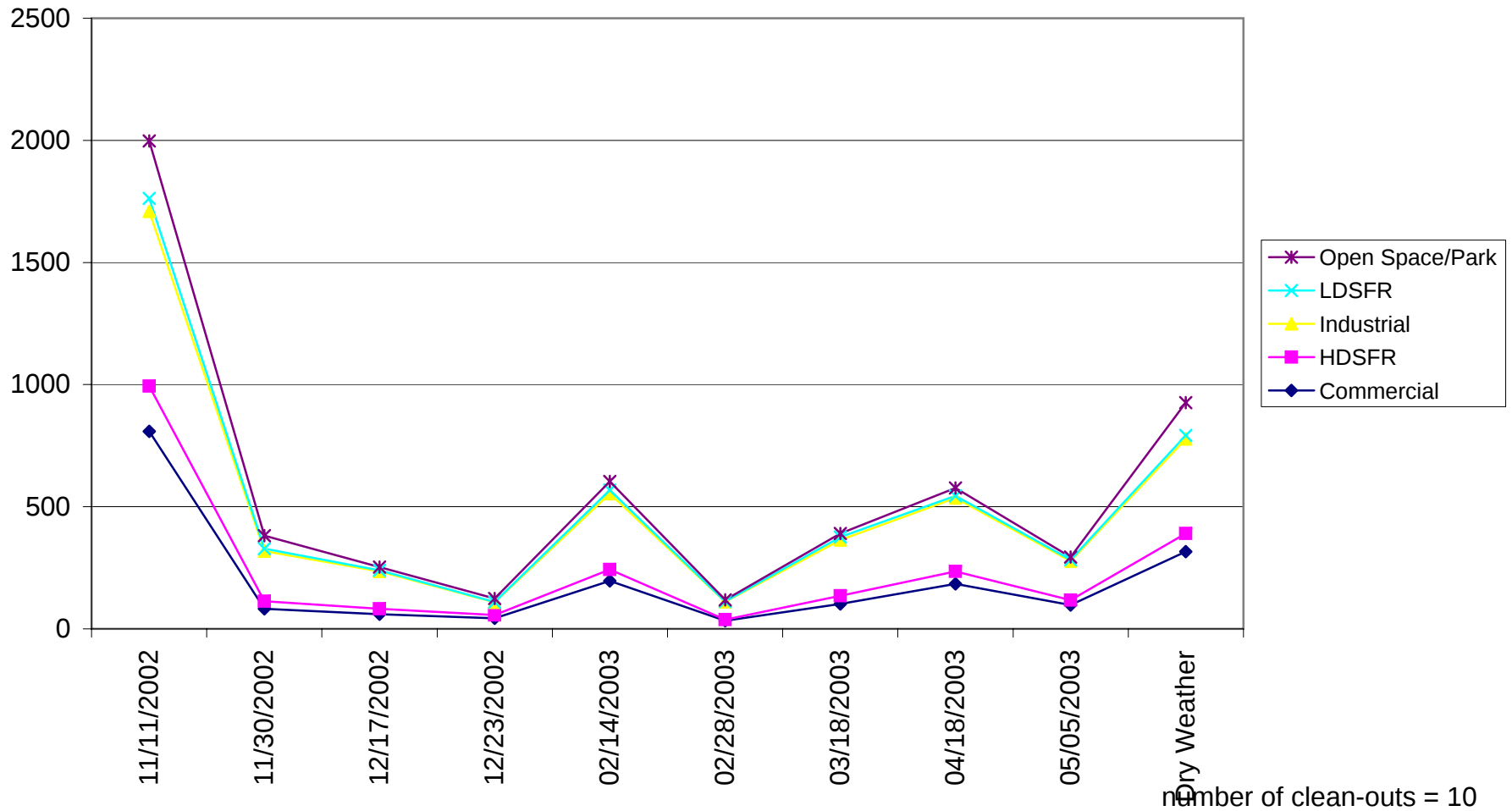
number of clean-outs = 10

Appendix A - Chart 2
L.A. River Watershed Trash Baseline Monitoring
2002-2003 Storm Season
Litter/Drainage Area

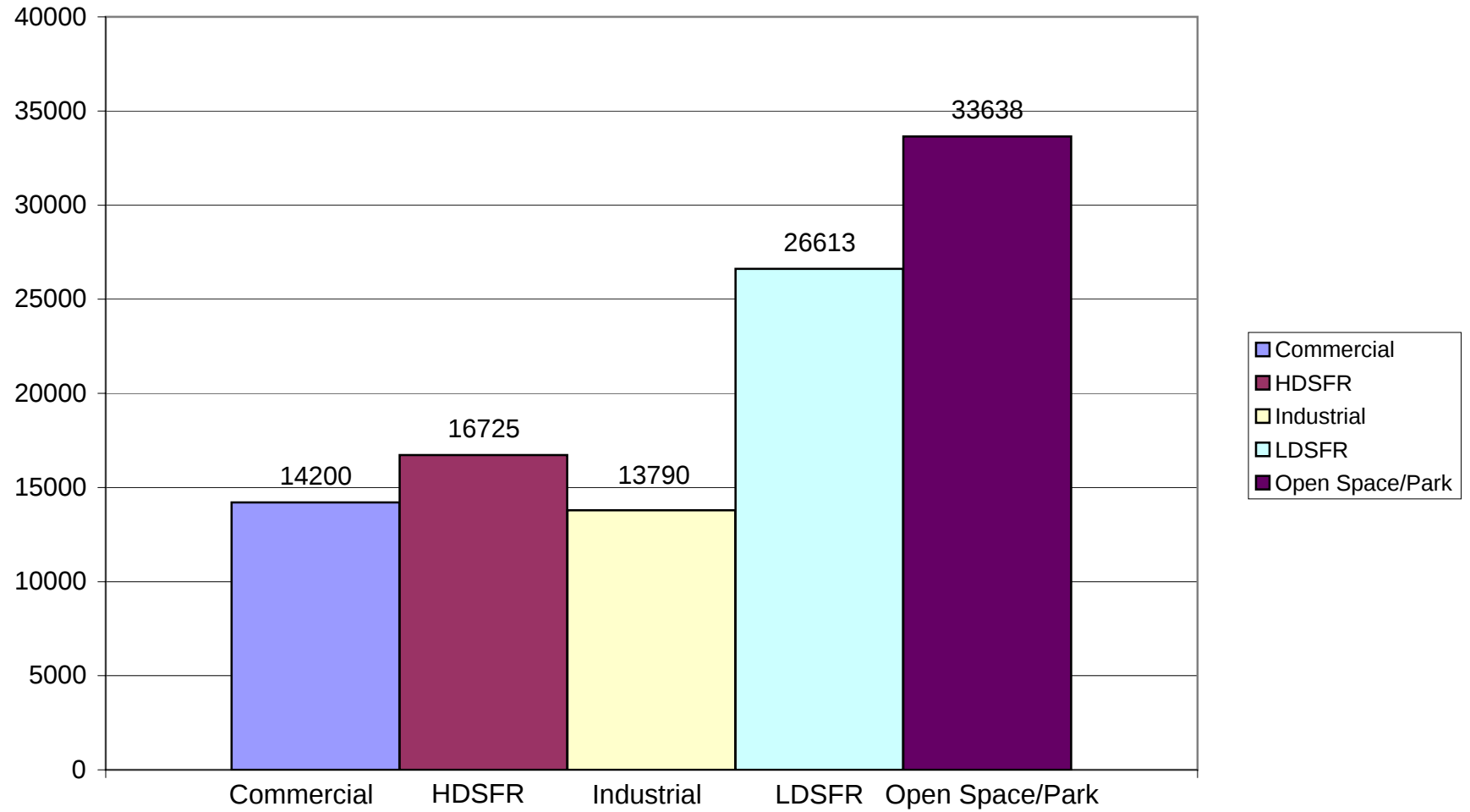


number of clean-outs = 10

Appendix A - Chart 3
 L.A. River Watershed Trash Baseline Monitoring
 2002-2003 Storm Season
 Litter/Clean-out

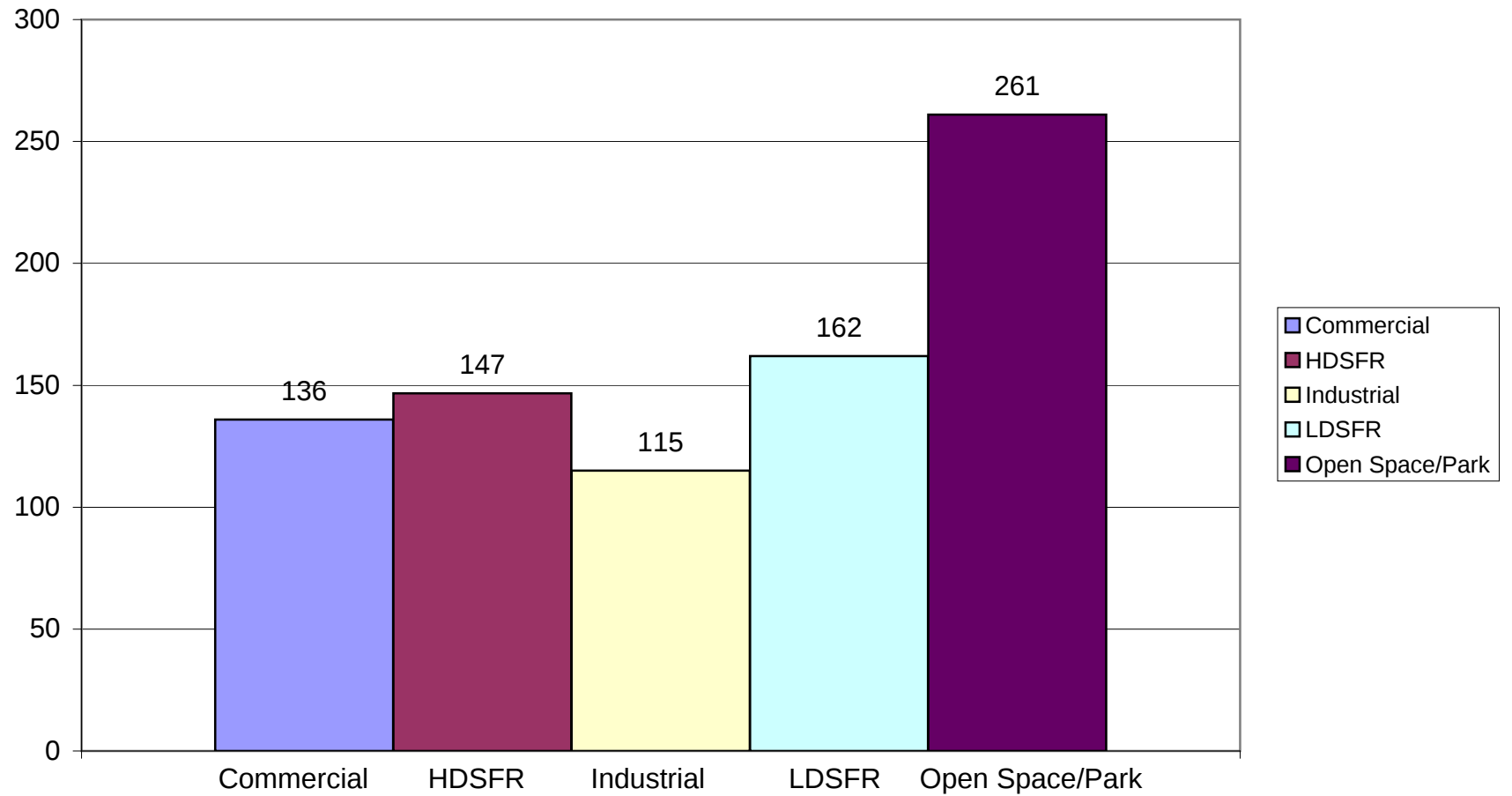


Appendix A - Chart 4
L.A. River Watershed Trash Baseline Monitoring
2002-2003 Storm Season
Sediment & Vegetation Totals



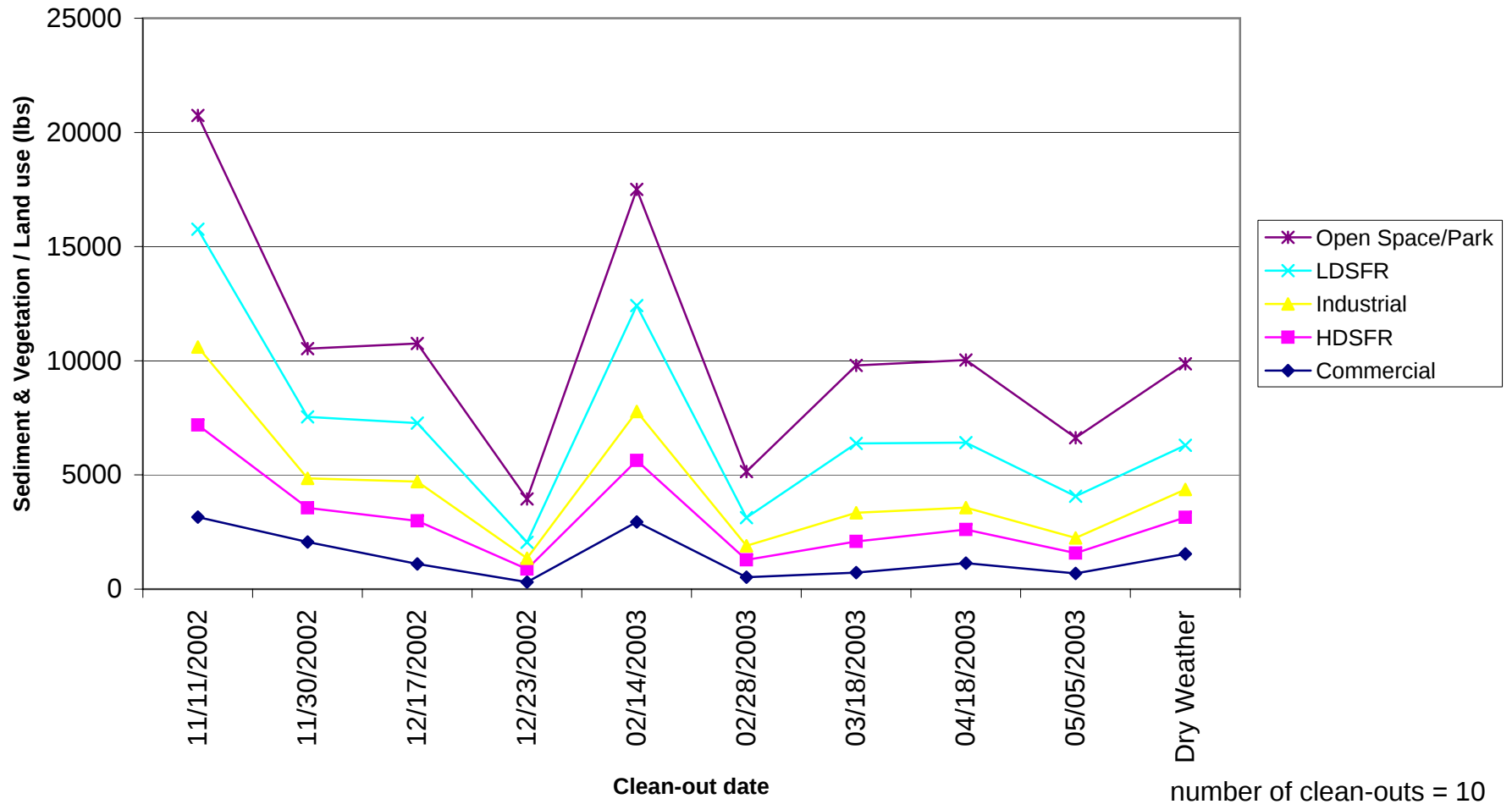
number of clean-outs = 10

Appendix A - Chart 5
L.A. River Watershed Trash Baseline Monitoring
2002-2003 Storm Season
Sediment & Vegetation/Drainage Area



number of clean-outs = 10

Appendix A - Chart 6
L.A. River Watershed Trash Baseline Monitoring
2002-2003 Storm Season
Sediment & Vegetation/Land Use



Appendix A - Table 1
L.A. River Watershed Trash Baseline Monitoring
2002-2003 Storm Season
Catch Basin Location and Drainage Area

Record #	Thomas Guide Pg & Gr	Catch Basin #	City	Drain Pac Installation Location	Land Use	Drainage Area (sq ft)	Drainage Area (acres)	Drainage Area/Site (acres)
12-1	706-B3	New	Downey	8202 Florence S/W Corner @ La Reina	Commercial	36044.00	0.83	8.00
12-2	706-B3	New	Downey	Across from 8202 Florence S/E Corner @ La Reina	Commercial	95926.00	2.20	
12-3	706-B3	31	Downey	On La Reina @ Florence N/E Corner	Commercial	14206.00	0.33	
12-4	706-B3	34	Downey	8077 Florence @ Orizaba S/E Corner	Commercial	73881.00	1.70	
12-5	706-B3	38	Downey	8067 Florence @ Orizaba N/W Corner	Commercial	46254.00	1.06	
12-6	706-B3	39	Downey	On Florence @ Paramount N/E Corner	Commercial	81955.00	1.88	
18-1	705-C5	55	South Gate	4058 Tweedy @ San Miguel S/E Corner	Commercial	21310.00	0.49	3.42
18-2	705-C5	54	South Gate	4082 Tweedy West of San Vicente	Commercial	7881.00	0.18	
18-3	705-C5	49	South Gate	4100 Tweedy @ San Vicente S/E Corner	Commercial	20898.00	0.48	
18-4	705-C5	48	South Gate	4126 Tweedy	Commercial	5984.00	0.14	
18-5	705-C5	44	South Gate	4182 Tweedy	Commercial	14329.00	0.33	
18-6	705-C5	43	South Gate	Across from 4186 Tweedy @ Otis N/W Corner	Commercial	25082.00	0.58	
18-7	705-C5	47	South Gate	Across from 4126 Tweedy West of Mallison	Commercial	5484.00	0.13	
18-8	705-C5	50	South Gate	Across from 4116 Tweedy East of San Vicente	Commercial	12696.00	0.29	
18-9	705-C5	53	South Gate	4085 Tweedy	Commercial	8268.00	0.19	
18-10	705-C5	56	South Gate	4057 Tweedy	Commercial	27152.00	0.62	
20-1	705-B3	80	South Gate	Across from 3800 Firestone @ San Gabriel	Commercial	28225.00	0.65	9.42
20-2	705-B3	79	South Gate	On San Gabriel @ Firestone N/E Corner	Commercial	195064.00	4.48	
20-3	705-B3	78	South Gate	3727 Firestone @ San Gabriel N/W Corner	Commercial	133133.00	3.06	
20-4	705-B3	38	South Gate	3451 Firestone @ Virginia N/E Corner	Commercial	29441.00	0.68	
20-5	705-B3	44	South Gate	On Firestone @ San Juan Ave N/E Corner	Commercial	24320.00	0.56	
57-1	567-G4	59	Monrovia	On lime @ Myrtle N/E Corner	Commercial	65026.00	1.49	6.20
57-2	567-G4	58	Monrovia	On Lime @ Myrtle S/E Corner	Commercial	57692.00	1.32	
57-3	567-G4	38	Monrovia	On Colorado @ Myrtle S/E Corner	Commercial	118501.00	2.72	
57-4	567-G4	37	Monrovia	On Colorado @ Myrtle N/E Corner	Commercial	28646.00	0.66	
59-1	567-E5	New	Arcadia	South Side of Huntington Dr. Between 5th & Gateway	Commercial	26598.00	0.61	3.15
59-2	567-E5	New	Arcadia	South Side of Huntington Dr. 200' West of 5th	Commercial	49913.00	1.15	
59-3	567-E5	New	Arcadia	401 Huntington Dr.	Commercial	41870.00	0.96	
59-4	567-E5	New	Arcadia	304 Huntington Dr. in front of Sesame Grill	Commercial	18880.00	0.43	
65-1	566-B4	23	Pasadena	On Colorado @ Hill N/W Corner	Commercial	20763.00	0.48	2.42
65-2	566-B4	24	Pasadena	On Colorado @ Hill S/W Corner	Commercial	17778.00	0.41	
65-3	566-B4	27	Pasadena	On Colorado @ Holliston N/W Corner	Commercial	19202.00	0.44	
65-4	566-B4	33	Pasadena	On Colorado between Mar Vista & Michigan	Commercial	17019.00	0.39	
65-5	566-B4	35	Pasadena	On Mar Vista @ Colorado N/W Corner	Commercial	30695.00	0.70	

Appendix A - Table 1
L.A. River Watershed Trash Baseline Monitoring
2002-2003 Storm Season
Catch Basin Location and Drainage Area

Record #	Thomas Guide Pg & Gr	Catch Basin #	City	Drain Pac Installation Location	Land Use	Drainage Area (sq ft)	Drainage Area (acres)	Drainage Area/Site (acres)
69-1	564-E5	New	Glendale	211 Wilson	Commercial	12694.00	0.29	7.73
69-2	564-E5	New	Glendale	On Orange between Broadway & Wilson	Commercial	86760.00	1.99	
69-3	564-E5	98	Glendale	On Broadway @ Orange N/E Corner	Commercial	22867.00	0.52	
69-4	564-E5	106	Glendale	On Maryland @ Broadway N/W Corner	Commercial	81159.00	1.86	
69-5	564-E5	105	Glendale	On Broadway just east of Brand North Side	Commercial	133345.00	3.06	
74-1	561-B3	New	Los Angeles	On Amestoy @ Ventura Blvd N/W Corner	Commercial	280732.00	6.44	21.02
74-2	561-B3	New	Los Angeles	17145 Ventura Blvd West of Amestoy	Commercial	119025.00	2.73	
74-3	561-B3	New	Los Angeles	On Ventura Blvd in front of Rubios	Commercial	205157.00	4.71	
74-4	561-B3	New	Los Angeles	On Ventura Blvd in front of Koo Koo Roos	Commercial	275598.00	6.33	
74-5	561-B3	New	Los Angeles	On Ventura Blvd @ Amestoy South Side	Commercial	35221.00	0.81	
88-1	531-J1	91	Los Angeles	On Parthenia @ Tobias N/W Corner	Commercial	104241.00	2.39	5.04
88-2	531-J1	87	Los Angeles	On Parthenia @ Vesper S/W Corner	Commercial	49434.00	1.13	
88-3	531-J1	66	Los Angeles	On Tobias @ Roscoe in front of Wendys	Commercial	5373.00	0.12	
88-4	531-J1	65	Los Angeles	On Roscoe @ Tobias in front of Wendys	Commercial	34416.00	0.79	
88-5	531-J1	69	Los Angeles	On Roscoe @ Van Nuys	Commercial	12978.00	0.30	
88-6	531-J1	70	Los Angeles	On Van Nuys @ Roscoe in front of Gallo Giro	Commercial	12915.00	0.30	
96-1	482-C6	51	San Fernando	On Glenoaks @ Hagar N/E Corner	Commercial	17281.00	0.40	38.07
96-2	482-C6	48	San Fernando	On Glenoaks @ Alexander N/E Corner	Commercial	30925.00	0.71	
96-3	482-C6	43	San Fernando	On Glenoaks & Harding N/E Corner	Commercial	1526890.00	35.05	
96-4	482-C6	41	San Fernando	On Glenoaks @ Harding N/W Corner	Commercial	80191.00	1.84	
96-5	482-C6	42	San Fernando	On Glenoaks @ Harding N/W Corner	Commercial	2875.00	0.07	
Commercial Land Use Totals					55	4550193.00	104.46	104.46
17-1	705-D4	59	South Gate	On Southern @ Alexander N/E Corner	HDSFR	62704.00	1.44	5.45
17-2	705-D4	60	South Gate	On Southern @ Alexander S/E Corner	HDSFR	9634.00	0.22	
17-3	705-D4	61	South Gate	On Southern @ Alexander S/W Corner	HDSFR	5570.00	0.13	
17-4	705-D4	62	South Gate	On Southern @ Alexander N/W Corner	HDSFR	10981.00	0.25	
17-5	705-D4	66	South Gate	On Southern @ Bowman N/W Corner	HDSFR	148586.00	3.41	
22-1	705-B1	34	Huntington Park	Across from 7822 California @ Hill N/W/C	HDSFR	36892.00	0.85	1.61
22-2	705-B1	35	Huntington Park	On California @ Hill N/W/C	HDSFR	33318.00	0.76	
29-1	675-D5	120	Maywood	4226 54th @ Fishburn	HDSFR	467525.00	10.73	34.69
29-2	675-D5	121	Maywood	4227 54th @ Fishburn	HDSFR	469557.00	10.78	
29-3	675-D5	123	Maywood	Across from 4226 53rd @ Fishburn	HDSFR	452792.00	10.39	
29-4	675-D5	125	Maywood	4233 52nd @ Fishburn	HDSFR	121317.00	2.79	

Appendix A - Table 1
L.A. River Watershed Trash Baseline Monitoring
2002-2003 Storm Season
Catch Basin Location and Drainage Area

Record #	Thomas Guide Pg & Gr	Catch Basin #	City	Drain Pac Installation Location	Land Use	Drainage Area (sq ft)	Drainage Area (acres)	Drainage Area/Site (acres)
35-1	636-F7	19	Montebello	On Los Amigos N/E/C across from 201 @ Poplar Ave	HDSFR	91707.00	2.11	8.69
35-2	636-F7	20	Montebello	On Poplar N/W/C @ Avenida de la Merced	HDSFR	54658.00	1.25	
35-3	636-F7	23	Montebello	On Poplar N/E/C @ Avenida de la Merced	HDSFR	126266.00	2.90	
35-4	636-F7	21	Montebello	On Avenida de la Merced in front of 100 N/W/C @ Poplar	HDSFR	69820.00	1.60	
35-5	636-F7	14	Montebello	On Dower N/W/C in front of 901 @ Avenida de la Merced	HDSFR	16198.00	0.37	
35-6	636-F7	16	Montebello	On Dower N/E/C across from 901 @ Avenida de la Merced	HDSFR	19964.00	0.46	
37-1	635-J6	144	Monterey Park	Across from 537 Fernfield @ Bradshaw	HDSFR	34071.00	0.78	3.40
37-2	635-J6	143	Monterey Park	537 Fernfield @ Bradshaw	HDSFR	28211.00	0.65	
37-3	635-J6	141	Monterey Park	On Bradshaw @ Fernfield N/E Corner	HDSFR	11916.00	0.27	
37-4	635-J6	142	Monterey Park	On Bradshaw @ Fernfield N/W Corner	HDSFR	9755.00	0.22	
37-5	635-J6	140	Monterey Park	536 Gleason @ Broadway S/E Corner	HDSFR	30517.00	0.70	
37-6	635-J6	138	Monterey Park	On Bradshaw @ Gleason	HDSFR	8906.00	0.20	
37-7	635-J6	133	Monterey Park	On Markland @ Bradshaw S/E Corner	HDSFR	25181.00	0.58	
51-1	596-E1	52	San Marino	On Rubio @ Lorain N/E Corner	HDSFR	49383.00	1.13	5.53
51-2	596-E1	53	San Marino	2685 Lorain	HDSFR	105896.00	2.43	
51-3	596-E1	60	San Marino	On Lorain @ Duarte S/W Corner	HDSFR	85667.00	1.97	
56-1	567-J7	30	Duarte	On Beckville @ Park Rose N/E Corner	HDSFR	338287.00	7.77	15.90
56-2	567-J7	21	Duarte	On Joella @ Mountain N/E Corner	HDSFR	270643.00	6.21	
56-3	567-J7	22	Duarte	On Joella @ Mountain S/E Corner	HDSFR	11266.00	0.26	
56-4	567-J7	23	Duarte	On Beckville @ Citrus View Ave N/W/C	HDSFR	72141.00	1.66	
58-1	567-G3	84	Monrovia	On Greystone @ Myrtle S/E Corner	HDSFR	11607.00	0.27	1.68
58-2	567-G3	85	Monrovia	On Greystone @ Myrtle N/E Corner	HDSFR	50062.00	1.15	
58-3	567-G3	89	Monrovia	On Greystone @ Encinitas S/E Corner	HDSFR	11596.00	0.27	
64-1	566-D3	97	Pasadena	On Palo Verde @ Paloma N/E Corner	HDSFR	9957.00	0.23	6.54
64-2	566-D3	99	Pasadena	On Paloma @ Craig S/W Corner	HDSFR	76232.00	1.75	
64-3	566-D3	100	Pasadena	On Paloma @ Craig N/W Corner	HDSFR	79403.00	1.82	
64-4	566-D3	131	Pasadena	On Paloma @ Altadena S/W Corner 2510 Paloma	HDSFR	119082.00	2.73	
70-1	564-C1	35	Glendale	On Ben Lamond @ Kenneth N/E Corner	HDSFR	643181.00	14.77	18.35
70-2	564-C1	36	Glendale	On Kenneth @ Ben Lamond N/E Corner	HDSFR	25990.00	0.60	
70-3	564-C1	37	Glendale	On Ard Eevin & Kenneth N/E Corner	HDSFR	129902.00	2.98	
80-1	533-J6	5	Burbank	On 7th @ Tujunga N/W Corner	HDSFR	14724.00	0.34	1.10
80-2	533-J6	10	Burbank	On 7th @ Angelino N/W Corner	HDSFR	20088.00	0.46	
80-3	533-J6	NEW	Burbank	On 7th @ Olive N/W Corner	HDSFR	13245.00	0.30	

Appendix A - Table 1
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2002-2003 Storm Season
Catch Basin Location and Drainage Area

Record #	Thomas Guide Pg & Gr	Catch Basin #	City	Drain Pac Installation Location	Land Use	Drainage Area (sq ft)	Drainage Area (acres)	Drainage Area/Site (acres)
94-1	501-F7	NEW	Los Angeles	On Collette @ Rayen N/W Corner	HDSFR	10691.00	0.25	11.04
94-2	501-F7	NEW	Los Angeles	On Collette @ Rayen N/E Corner	HDSFR	165780.00	3.81	
94-3	501-F7	NEW	Los Angeles	On Rayen @ Collette N/W Corner	HDSFR	149854.00	3.44	
94-4	501-F7	NEW	Los Angeles	On Gaynor @ Rayen N/E Corner	HDSFR	49206.00	1.13	
94-5	501-F7	NEW	Los Angeles	16041 Rayen	HDSFR	8527.00	0.20	
94-6	501-F7	NEW	Los Angeles	On Rayen @ Gloria next to fire hydrant	HDSFR	52667.00	1.21	
94-7	501-F7	NEW	Los Angeles	On Rayen @ Gloria N/E Corner	HDSFR	44269.00	1.02	
High Density Single Family Residential Land Use					51	4965392.00	113.98	113.98
4-1	795-B5	120	Long Beach	On Caspian N/E/C @ Gaylor	Industrial	81330.00	1.87	8.24
4-2	795-B5	121	Long Beach	On Caspian N/W/C @ Gaylor	Industrial	130109.00	2.99	
4-3	795-B5	109	Long Beach	On Caspian N/E/C @ Parade	Industrial	85589.00	1.96	
4-4	795-B5	108	Long Beach	On Caspian N/W/C @ Parade	Industrial	61811.00	1.42	
26-1	675-J3	130	City of Commerce	On Corvette @ Leo S/E Corner	Industrial	274860.00	6.31	8.84
26-2	675-J3	126	City of Commerce	On Triumph @ Leo N/E Corner	Industrial	110105.00	2.53	
30-1	675-B4	149	Vernon	Across from 4906 Alcoa	Industrial	147365.00	3.38	8.15
30-2	675-B4	150	Vernon	4906 Alcoa	Industrial	98618.00	2.26	
30-3	675-B4	152	Vernon	Across from 4927 Alcoa @ 50th S/W Corner	Industrial	14571.00	0.33	
30-4	675-B4	151	Vernon	4927 Alcoa @ 50th	Industrial	39697.00	0.91	
30-5	675-B4	NEW	Vernon	On 50th St. N/W side across from 3260	Industrial	37716.00	0.87	
30-6	675-B4	NEW	Vernon	On 50th St. S/W side in front of 3260	Industrial	16836.00	0.39	
31-1	674-J4	59	Los Angeles	On Seville @ Leonis N/E Corner	Industrial	134657.00	3.09	15.61
31-2	674-J4	60	Los Angeles	Across from 2705 Leonis @ Seville	Industrial	62264.00	1.43	
31-3	674-J4	61	Los Angeles	2705 Leonis @ Seville	Industrial	164768.00	3.78	
31-4	674-J4	81	Los Angeles	On Soto @ 50th S/W Corner	Industrial	66811.00	1.53	
31-5	674-J4	NEW	Los Angeles	On 50th @ Soto S/W Corner	Industrial	55072.00	1.26	
31-6	674-J4	NEW	Los Angeles	On 50th @ Soto N/W Corner	Industrial	71990.00	1.65	
31-7	674-J4	57	Los Angeles	On Seville @ 50th N/E Corner	Industrial	124985.00	2.87	
33-1	674-H	22	Vernon	3575 37th @ Santa Fe N/E Corner	Industrial	74021.00	1.70	15.19
33-2	674-H	20	Vernon	2300 37th @ Irving S/W Corner	Industrial	100266.00	2.30	
33-3	674-H3	19	Vernon	Across from 2228 37th @ Saco N/E Corner	Industrial	127847.00	2.93	
33-4	674-H3	18	Vernon	On Saco @ 37th N/W Corner	Industrial	219773.00	5.05	
33-5	674-H3	NEW	Vernon	On 37th @ Saco South side F/O Fire Hydrant	Industrial	139984.00	3.21	
40-1	634-J6	NEW	Los Angeles	On Rio @ 7th N/E Corner	Industrial	119622.00	2.75	5.10
40-2	634-J6	NEW	Los Angeles	On Rio @ 7th N/W Corner	Industrial	9643.00	0.22	
40-3	634-J6	NEW	Los Angeles	On Rio N/E side of street	Industrial	92939.00	2.13	

Appendix A - Table 1
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Catch Basin Location and Drainage Area

Record #	Thomas Guide Pg & Gr	Catch Basin #	City	Drain Pac Installation Location	Land Use	Drainage Area (sq ft)	Drainage Area (acres)	Drainage Area/Site (acres)
41-1	634-H7	61	Los Angeles	On Santa Fe @ Olympic N/E Corner	Industrial	28582.00	0.66	8.96
41-2	634-H7	59	Los Angeles	On Santa Fe @ Olympic N/W Corner	Industrial	28096.00	0.64	
41-3	634-H7	65	Los Angeles	On Santa Fe @ Porter S/E Corner	Industrial	215546.00	4.95	
41-4	634-H7	64	Los Angeles	On Santa Fe @ Porter S/W Corner	Industrial	117950.00	2.71	
42-1	634-H2	5	Los Angeles	On Sotello @ Main S/W Corner	Industrial	59111.00	1.36	18.95
42-2	634-H2	4	Los Angeles	On Sotello @ Main N/W Corner	Industrial	134630.00	3.09	
42-3	634-H2	2	Los Angeles	On Main between Sotello & Wildhardth	Industrial	211084.00	4.85	
42-4	634-H2	1	Los Angeles	On Main between Sotello & Wildhardth	Industrial	420694.00	9.66	
85-1	532-E4	148	Los Angeles	On Bellaire N/O RR Tracks East Side	Industrial	4499.00	0.10	0.25
85-2	532-E4	151	Los Angeles	On Bellaire N/O RR Tracks West Side	Industrial	6436.00	0.15	
86-1	532-E4	143	Los Angeles	7405 Bellaire @ Saticoy	Industrial	14513.00	0.33	7.91
86-2	532-E4	145	Los Angeles	On Saticoy @ Bellaire (Bus Stop)	Industrial	12414.00	0.28	
86-3	532-E4	142	Los Angeles	On Saticoy @ Bellaire	Industrial	109908.00	2.52	
86-4	532-E4	144	Los Angeles	On Bellaire @ Saticoy N/E Corner	Industrial	207889.00	4.77	
91-1	502-F-G,3	51	Los Angeles	On Osborne Pl in front of 12370	Industrial	463049.00	10.63	12.24
91-2	502-F-G,3	52	Los Angeles	On Osborne Pl in front of 12370	Industrial	11054.00	0.25	
91-3	502-F-G,3	58	Los Angeles	On Glenoaks in front of 10400 @ Montage	Industrial	59274.00	1.36	
I1 Unk-1	595-HJ6	NEW	Alhambra	On Raymond @ Mission N/W Corner	Industrial	18053.16	0.41	4.82
I1 Unk-2	595-HJ6	NEW	Alhambra	On Mission @ Palm N/E Corner	Industrial	183253.09	4.21	
I1 Unk-3	595-HJ6	NEW	Alhambra	On Mission @ Date N/E Corner	Industrial	8779.62	0.20	
92-1	502-C1	14	Los Angeles	On Weidner @ Bradley N/E Corner	Industrial	94708.00	2.17	5.61
92-2	502-C1	13	Los Angeles	On Weidner @ Bradley N/W Corner	Industrial	91303.00	2.10	
92-3	502-C1	31	Los Angeles	On Bradley Ave @ Louvre N/E Corner	Industrial	58343.00	1.34	
Industrial Land Use Totals					50	5222417.87	119.88	119.88
108-1	535-D5	NEW	La Canada Flintridge	4231 Chula Senda at the end of Cul-de-Sac	LDSFR	415686.00	9.54	9.54
109-1	535-C4	NEW	La Canada Flintridge	On Georgian N/W/C @ Oakwood	LDSFR	294651.00	6.76	6.76
121L-1	596-E2	40	San Gabriel	134 Roses S/W Corner	LDSFR	21296.00	0.49	1.28
121L-2	596-E2	41	San Gabriel	On Roses @ Country Club S/W Corner	LDSFR	34531.00	0.79	
122-1	596-E2	NEW	San Gabriel	On Longden @ Alabama N/W Corner	LDSFR	20737.00	0.48	5.29
122-2	596-E2	NEW	San Gabriel	On Longden @ Alabama Across from #122-2	LDSFR	209738.00	4.81	
123-1	596-G2	NEW	Uninc	On Longden East of Bion South Side of Street	LDSFR	102286.00	2.35	5.81
123-2	596-G2	NEW	Uninc	On Longden @ Deerfield N/E Corner	LDSFR	29220.20	0.67	
123-3	596-G2	NEW	Uninc	On Longden @ Deerfield S/E Corner	LDSFR	23098.07	0.53	
123-4	596-G2	NEW	Uninc	On Deerfield @ Longden N/E Corner	LDSFR	98507.00	2.26	
124-1	596-G2	NEW	Uninc	On Deerfield @ Longden N/W Corner	LDSFR	73654.00	1.69	25.93
124-2	596-G2	NEW	Uninc	8404 Longden	LDSFR	57659.00	1.32	
124-3	596-G2	NEW	Uninc	On Willard @ Longden N/E Corner	LDSFR	80647.00	1.85	
124-4	596-G2	NEW	Uninc	8382 Longden	LDSFR	917959.00	21.07	

Appendix A - Table 1
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Catch Basin Location and Drainage Area

Record #	Thomas Guide Pg & Gr	Catch Basin #	City	Drain Pac Installation Location	Land Use	Drainage Area (sq ft)	Drainage Area (acres)	Drainage Area/Site (acres)
125-1	566-J5	45	Arcadia	920 Hugo Reid @ Golden West	LDSFR	35066.96	0.81	10.24
125-2	566-J5	50	Arcadia	Across from 28 Golden West @ Hugo Reid	LDSFR	411083.00	9.44	
110-1	535-D3	NEW	La Canada Flintridge	On Crown @ Knight Way 5025 Crown	LDSFR	33513.00	0.77	0.77
111-1	535-D3	129	La Canada Flintridge	316 Knight Way	LDSFR	179202.00	4.11	4.11
112-1	535-D3	NEW	La Canada Flintridge	On Redwillow @ Mellow Across from 5045 Redwillow	LDSFR	15268.00	0.35	0.35
113-1	566-J1	113	Sierra Madre	On Grandview @ Sierra Woods	LDSFR	22728.00	0.52	8.73
113-2	566-J1	111	Sierra Madre	409 Grandview @ Grove N/W Corner	LDSFR	64483.00	1.48	
113-3	566-J1	109	Sierra Madre	On Grove @ Grandview N/W Corner	LDSFR	292872.00	6.72	
L1-1	535-C3	40	La Canada Flintridge	645 Durwood	LDSFR	57701.00	1.32	2.78
L1-2	535-C3	39	La Canada Flintridge	Across from 645 Durwood	LDSFR	63478.00	1.46	
L2-1	535-A1	NEW	La Canada Flintridge	On El Vago @ Donna Maria N/W Corner	LDSFR	177028.00	4.06	5.50
L2-2	535-A1	NEW	La Canada Flintridge	On El Vago @ Donna Maria N/E Corner	LDSFR	62883.00	1.44	
L3-1	536-D6	38	Unincorp	On Craig @ Glen Canyon N/E Corner	LDSFR	120431.00	2.76	3.86
L3-2	536-D6	43	Unincorp	2400 Glen Canyon Rd @ Roosevelt	LDSFR	25654.00	0.59	
L3-3	536-D6	44	Unincorp	2411 Glen Canyon @ Roosevelt	LDSFR	22181.00	0.51	
63-1	566-J4	8	Arcadia	On Foothill @ Dexter N/W Corner	LDSFR	39673.00	0.91	15.83
63-2	566-J4	5	Arcadia	On Dexter 75' North of Foothill West Side	LDSFR	73258.00	1.68	
63-3	566-J4	6	Arcadia	On Dexter 75' North of Foothill East Side	LDSFR	68542.00	1.57	
63-4	566-J4	3	Arcadia	On Falling Leaf @ Dexter N/W Corner	LDSFR	507932.00	11.66	
66-1	566-A7	105	Pasadena	On Canon Dr. @ Kewan N/W Corner	LDSFR	237796.00	5.46	22.41
66-2	566-A7	104	Pasadena	On Kewan @ Canon	LDSFR	424752.00	9.75	
66-3	566-A7	103	Pasadena	On Kewan South of Canon in front of Utility Bldg.	LDSFR	94031.00	2.16	
66-4	566-A7	107	Pasadena	On Canon Dr. across from 880 Canon	LDSFR	86477.00	1.99	
66-5	566-A7	108	Pasadena	766 Canon Drive	LDSFR	133025.00	3.05	
67-1	565-J7	24	Pasadena	On Filmore @ Los Robles N/E Corner	LDSFR	155121.00	3.56	16.21
67-2	565-J7	23	Pasadena	On Los Robles @ Filmore S/E Corner	LDSFR	73425.00	1.69	
67-3	565-J7	22	Pasadena	On Los Robles @ Alpine N/W Corner	LDSFR	115326.00	2.65	
67-4	565-J7	20	Pasadena	On Alpine @ Los Robles N/E Corner	LDSFR	235931.00	5.42	
67-5	565-J7	19	Pasadena	On Los Robles @ Glenarm N/W Corner	LDSFR	87646.00	2.01	
67-6	565-J7	16	Pasadena	On Glenarm @ Los Robles S/E Corner	LDSFR	38800.00	0.89	
93-1	501-H5	129	Los Angeles	On Burnet across from 9736	LDSFR	199433.45	4.58	16.07
93-2	501-H5	128	Los Angeles	9720 Burnet	LDSFR	118092.47	2.71	
93-3	501-H5	130	Los Angeles	9655 Burnet	LDSFR	131817.68	3.03	
93-4	501-H5	131	Los Angeles	Across from 9654 Burnet	LDSFR	143647.82	3.30	
93-5	501-H5	132	Los Angeles	9615 Burnet	LDSFR	106952.07	2.46	
107-1	535-C5	NEW	La Canada Flintridge	On Woodleigh North of Berkshire 420 Woodleigh	LDSFR	125329.00	2.88	2.88
Low Density Single Family Residential Land Use Totals					50	7160248.72	164.36	164.36

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2002-2003 Storm Season
Catch Basin Location and Drainage Area

Record #	Thomas Guide Pg & Gr	Catch Basin #	City	Drain Pac Installation Location	Land Use	Drainage Area (sq ft)	Drainage Area (acres)	Drainage Area/Site (acres)
6P-1	795-B1	77	Long Beach	On 32nd S/W side @ Caspian Ave.	Parks	23306.00	0.54	2.49
6P-2	795-B1	29	Long Beach	On 32nd S/W/C across from 3205 @ Delta Ave.	Parks	85033.00	1.95	
16-1	705-E4	NEW	South Gate	On Fitchard St N/W/C across from 5540 @ Tweedy	Parks	308950.00	7.09	10.39
16-2	705-E4	34	South Gate	Across from 9207 Hildreth @ Southern S/E/C	Parks	85228.00	1.96	
16-3	705-E4	NEW	South Gate	On Tweedy N/W/C across from 4970 @ Birchmont	Parks	58371.00	1.34	
25-1	676-C2	NEW	Montebello	On Taylor in front of Baseball Park	Parks	81743.00	1.88	3.36
25-2	676-C2	NEW	Montebello	On Olympic 100' East of park north side	Parks	30634.00	0.70	
25-3	676-C2	NEW	Montebello	Across from 1330 Whittier Blvd East of Park	Parks	33912.00	0.78	
72-1	563-F1	119	Burbank	On Olive East of Virginia	Parks	42285.00	0.97	2.49
72-2	563-F1	120	Burbank	On Olive @ Virginia	Parks	6370.00	0.15	
72-3	563-F1	122	Burbank	On Olive West of Virginia @ Bus Stop	Parks	48461.00	1.11	
72-4	563-F1	123	Burbank	On Griffith Park @ Olive	Parks	11543.00	0.26	
116-1	567-H4	NEW	Monrovia	On Lime N/E/C @ Primrose	Parks	102331.00	2.35	5.52
116-2	567-H4	NEW	Monrovia	On Primrose N/E/C @ Lime	Parks	138139.00	3.17	
6-P1	482-A2	NEW	San Fernando	On Hubbard @ Lexicon	Parks	21780.00	0.50	4.83
6-P2	482-A2	NEW	San Fernando	El Cariso Park entrance (go to the right In front of Tennis Courts)	Parks	76665.60	1.76	
6-P3	482-A2	NEW	San Fernando	El Cariso Park entrance (go to the left at the end of drive way)	Parks	111949.20	2.57	
117-1	596-D6	40	Alhambra	On Adams @ Valencia North side of street	Parks (Alhambra Municipal Golf Course)	133426.00	3.06	23.14
117-2	596-D6	44	Alhambra	On Adams between Azalea & Geranio North side	Parks (Alhambra Municipal Golf Course)	874617.00	20.08	
104-1	563-F4	NEW	Burbank	Bob Hope Dr. @ End of Cul-de-Sac	Parks (Buena Vista Park)	58425.00	1.34	1.82
104-2	563-F4	NEW	Burbank	On Riverside Dr. between Bob Hope Dr. & 134 Frwy just b-4 on ramp	Parks (Buena Vista Park)	21065.00	0.48	
114-1	566-G2	NEW	Pasadena	On Sierra Madre @ New York N/E Corner	Parks (Eaton Canyon Golf Course)	745105.00	17.11	19.20
114-2	566-G2	NEW	Pasadena	Across from 965 Sierra Madre Villa	Parks (Eaton Canyon Golf Course)	90883.00	2.09	
105-1	563-FG4	NEW	Los Angeles	On Memorial @ Forest Lawn Dr. @ right side of entrance.	Parks (Forest Lawn Memorial Park)	17777.00	0.41	3.75
105-2	563-FG4	NEW	Los Angeles	On Memorial @ Forest Lawn Dr. @ left side of entrance	Parks (Forest Lawn Memorial Park)	14038.00	0.32	
105-3	563-FG4	NEW	Los Angeles	On Forest Lawn Dr. @ Mt. Sinai 5950 Mt. Sinai next to sign right of entrance	Parks (Forest Lawn Memorial Park)	25406.00	0.58	
105-4	563-FG4	NEW	Los Angeles	On Forest Lawn Dr. @ Mt. Sinai left of entrance	Parks (Forest Lawn Memorial Park)	106351.00	2.44	

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Record #	Thomas Guide Pg & Gr	Catch Basin #	City	Drain Pac Installation Location	Land Use	Drainage Area (sq ft)	Drainage Area (acres)	Drainage Area/Site (acres)
106-1	595-J2	42	South Pasadena	On Park @ Mission N/E Corner	Parks (Garfield Park)	1036.00	0.02	0.27
106-2	595-J2	NEW	South Pasadena	On Park @ Mission N/E Corner North of #106-1	Parks (Garfield Park)	10986.00	0.25	
103-1	563-G2	124	Burbank	On Griffith Park between Olive & Clark	Parks (Griffith Park)	18706.00	0.43	6.43
103-2	563-G2	171	Burbank	On Clark @ Griffith Park	Parks (Griffith Park)	261377.00	6.00	
102-1	635-B2	49	Los Angeles	On Mission @ Valley @ Bus Stop	Parks (Lincoln Park)	22959.00	0.53	1.75
102-2	635-B2	54	Los Angeles	On Mission @ Main @ Bus Stop	Parks (Lincoln Park)	17835.00	0.41	
102-3	635-B2	53	Los Angeles	On Mission @ Main across from #102-2	Parks (Lincoln Park)	35153.00	0.81	
100-1	564-A4	NEW	Los Angeles	On Zoo Dr. @ Entrance to Pecan Grove Picnic Area	Parks (Los Angeles Zoo)	97250.00	2.23	3.59
100-2	564-A4	NEW	Los Angeles	On Zoo Dr. @ Entrance to Pecan Grove Picnic Area across from #1	Parks (Los Angeles Zoo)	35755.00	0.82	
100-3	564-A4	NEW	Los Angeles	On Zoo Dr. about 150' West of Entrance to Pecan Grove Picnic Area	Parks (Los Angeles Zoo)	23490.00	0.54	
115-1	567-J4	63	Monrovia	On E. Olive @ Shamrock N/E/C	Parks (Olive Park)	42615.00	0.98	4.64
115-2	567-J4	64	Monrovia	On E. Olive @ Shamrock N/E/C	Parks (Olive Park)	21912.00	0.50	
115 -3	567-J4	65	Monrovia	On Shamrock b/4 stop sign @ Colorado eastside of street	Parks (Olive Park)	12478.00	0.29	
115 -4	567-J4	66	Monrovia	On Shamrock b/4 stop sign @ Colorado eastside of street	Parks (Olive Park)	43524.00	1.00	
115 -5	567-J4	68	Monrovia	On Lemon S/E/C @ Shamrock	Parks (Olive Park)	21912.00	0.50	
115 -6	567-J4	85	Monrovia	In front of 742 Lemon	Parks (Olive Park)	59503.00	1.37	
121P-1	596-B4	NEW	Alhambra	On Woodard between Story Ave. & Chapel N/S of Street	Parks (Story Park)	21296.00	0.49	1.28
121P-2	596-B4	NEW	Alhambra	On Woodard between Story Ave. & Chapel S/S of Street	Parks (Story Park)	34531.00	0.79	
99-1	563-J4	NEW	Los Angeles	5202 Zoo Dr. between Travel Town & Riverside Dr. about 500' past Service entrance	Parks (Travel Town)	230896.00	5.30	15.00
99-2	536-J4	NEW	Los Angeles	On Zoo Dr. between Travel Town & Riverside Dr. about 500' West of Riverside Dr.	Parks (Travel Town)	70174.00	1.61	
99-3	563-J4	NEW	Los Angeles	On Zoo Dr. between Travel Town & Riverside Dr. about 500' of Riverside Dr. across from #1	Parks (Travel Town)	352431.00	8.09	

Appendix A - Table 1
L.A. River Watershed Trash Baseline Monitoring
2002-2003 Storm Season
Catch Basin Location and Drainage Area

Record #	Thomas Guide Pg & Gr	Catch Basin #	City	Drain Pac Installation Location	Land Use	Drainage Area (sq ft)	Drainage Area (acres)	Drainage Area/Site (acres)
118-1	535-CD-2	98	La Canada Flintridge	On Starlight Crest Dr. @ Godbey S/E Corner	La Canada Flintridge Golf Course	77726.00	1.78	18.94
118-2	535-CD-2	97	La Canada Flintridge	On Starlight Crest Dr. @ Godbey North side of street	La Canada Flintridge Golf Course	107502.00	2.47	
118-3	535-CD-2	100	La Canada Flintridge	In front of 604 Starlight Crest Dr.	La Canada Flintridge Golf Course	45606.00	1.05	
118-4	535-CD-2	99	La Canada Flintridge	Across from 604 Starlight Crest Dr.	La Canada Flintridge Golf Course	593991.00	13.64	
Open Space/Parks Land Use Totals					52	5614437.80	128.89	128.89
GRAND TOTAL OF ALL LAND USES					258	27512689.39	631.56	631.56

Appendix A - Table 2
L.A. River Watershed Trash Baseline Monitoring
2002-2003 Storm Season
Litter/Drainage Area/Site

Site No./Land Use	Litter/Drainage Area									
	Storm 1	Storm 2	Storm 3	Storm 4	Storm 5	Storm 6	Storm 7	Storm 8	Storm 9	Dry Weather
12	7.44	0.94	0.55	0.01	1.04	0.15	1.17	0.79	0.32	0.41
18	14.49	1.59	2.55	0.11	4.56	0.61	5.05	7.20	3.11	5.14
20	5.24	1.23	0.45	0.14	5.01	0.13	0.36	5.45	0.66	3.43
57	1.49	0.19	0.51	0.02	0.51	0.19	0.18	0.66	0.00	0.50
59	0.37	0.02	3.24	0.01	0.40	0.03	0.39	2.58	0.03	1.01
65	12.12	2.45	3.86	1.37	13.31	0.47	1.00	4.17	2.17	7.07
69	3.78	1.36	0.04	0.29	1.74	0.00	0.41	1.68	0.29	0.16
74	16.85	0.35	0.07	0.05	0.97	0.05	0.54	0.55	0.02	2.30
88	41.41	5.83	3.44	5.05	10.04	4.84	10.43	9.00	13.39	34.81
96	0.48	0.09	0.03	0.24	0.12	0.03	0.00	0.27	0.06	0.39
Commercial Totals	7.74	0.79	0.58	0.42	1.88	0.32	0.98	1.77	0.93	3.03
17	7.96	0.58	0.25	0.22	1.90	0.03	0.22	2.08	17.87	1.32
22	7.53	2.58	1.79	0.04	5.05	0.00	0.11	3.16	1.95	2.57
29	1.02	0.47	0.15	0.24	0.15	0.09	0.12	0.50	0.24	0.44
35	1.44	0.05	0.36	0.01	0.47	0.00	0.03	0.29	0.24	1.42
37	9.50	0.74	0.39	0.03	0.08	0.00	0.04	0.70	0.35	3.11
51	0.38	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.36	0.02
56	1.59	0.20	0.20	0.03	0.52	0.02	0.07	0.25	0.07	0.15
58	0.00	0.00	0.00	0.05	0.10	0.02	0.04	0.00	0.07	0.65
64	0.47	0.02	0.16	0.00	0.16	0.00	0.47	0.32	0.00	0.18
70	0.06	0.01	0.06	0.06	0.11	0.00	0.11	0.11	0.00	0.16
80	6.52	0.07	1.00	1.88	3.75	0.00	17.42	0.00	0.91	7.31
94	1.03	0.11	0.09	0.00	0.20	0.11	0.19	0.30	0.10	0.78
Hi Den Sngl Fam Res Totals	1.63	0.27	0.19	0.12	0.40	0.04	0.29	0.44	1.03	0.65

Appendix A - Table 2
L.A. River Watershed Trash Baseline Monitoring
2002-2003 Storm Season
Litter/Drainage Area/Site

4	4.16	0.63	0.15	0.27	0.77	0.25	0.89	0.17	2.62	5.50
26	1.71	0.03	0.39	0.00	0.02	0.00	0.12	1.14	0.24	0.36
30	1.30	1.02	0.54	0.01	0.54	0.26	0.93	2.24	0.16	0.41
31	3.24	0.55	0.73	0.14	1.23	0.15	3.17	1.71	0.47	0.81
33	1.28	0.54	0.49	0.09	0.88	0.08	1.27	0.80	0.68	1.74
40	12.37	2.62	0.24	0.42	0.24	0.21	1.02	1.00	0.82	1.81
41	18.24	8.52	6.06	1.62	5.94	4.18	4.50	8.07	4.95	10.85
42	3.39	1.24	1.09	0.38	3.49	0.76	1.17	3.44	1.07	1.75
85	422.61	60.07	44.38	0.88	183.96	4.46	28.52	104.37	111.70	68.44
86	7.63	1.04	0.54	0.80	2.93	0.29	1.69	2.43	1.93	6.35
91	4.51	0.66	1.41	0.35	0.58	0.42	0.34	0.82	0.59	6.23
11	5.60	2.12	0.65	0.23	0.88	0.02	0.68	0.87	0.04	0.28
92	1.98	0.54	1.62	0.55	2.32	0.18	2.51	0.37	0.00	0.38
Industrial Totals	5.68	1.57	1.24	0.37	2.15	0.59	1.62	2.28	1.35	3.15
108	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01	16.80	0.00
109	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
121L	0.81	2.34	0.00	0.00	0.00	0.00	0.00	1.67	0.00	0.12
122	0.96	0.38	0.02	0.00	0.00	0.00	0.00	0.01	0.00	0.00
123	0.72	0.00	0.02	0.01	0.00	0.00	0.01	0.35	0.37	0.22
124	0.13	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.01
125	0.01	0.00	0.10	0.00	0.00	0.00	0.01	0.00	0.00	0.02
110	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
111	0.01	0.01	0.02	0.00	0.00	0.00	0.26	0.00	0.00	0.00
112	0.00	0.00	0.34	0.00	11.75	3.08	0.00	0.00	5.82	0.00
113	0.01	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.01	0.03
L1	0.04	0.01	0.05	0.00	0.04	0.00	0.00	0.40	0.00	0.00

Appendix A - Table 2
L.A. River Watershed Trash Baseline Monitoring
2002-2003 Storm Season
Litter/Drainage Area/Site

L2	0.00	0.03	0.00	0.00	0.75	0.00	0.38	0.00	0.00	0.20
L3	0.45	0.00	0.00	0.02	0.00	0.00	0.02	0.00	0.00	0.06
63	0.59	0.06	0.07	0.00	0.01	0.00	0.01	0.00	0.00	0.00
66	0.22	0.00	0.01	0.01	0.26	0.00	0.00	0.05	0.00	0.00
67	0.19	0.14	0.01	0.01	0.01	0.00	0.32	0.08	0.07	0.27
93	1.20	0.07	0.02	0.01	0.01	0.00	0.02	0.07	0.01	0.34
107	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36
Low Den Sngl Fam Res Totals	0.32	0.06	0.03	0.00	0.09	0.01	0.07	0.06	1.01	0.09
6P	4.09	0.07	0.00	0.01	0.48	0.02	0.47	0.46	2.27	8.48
16	2.80	0.39	0.01	0.01	0.02	0.00	0.10	0.51	0.30	0.40
25	9.27	4.55	0.08	0.34	1.36	0.01	0.34	2.74	0.38	12.31
72	10.09	6.92	0.91	0.04	1.76	0.00	0.05	1.67	0.06	3.67
116	0.38	0.01	0.00	0.00	0.03	0.00	0.01	0.00	0.00	0.02
6-P	1.68	0.02	0.02	0.87	0.63	0.02	0.02	0.22	0.00	0.65
117	0.22	0.01	0.09	0.00	0.00	0.00	0.00	0.01	0.05	0.26
104	2.20	0.00	0.66	1.73	0.60	0.00	2.77	0.00	1.16	2.77
114	0.32	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.06
105	3.80	0.10	0.52	0.05	2.75	1.88	1.09	0.06	0.03	1.40
106	26.33	0.81	7.41	4.00	0.00	0.00	0.59	0.00	0.30	11.93
103	0.18	0.02	0.00	0.31	0.00	0.00	0.00	0.16	0.02	0.63
102	8.59	0.69	0.10	0.00	0.69	0.00	0.15	0.00	0.00	6.93
100	2.54	0.00	0.03	0.00	0.61	0.00	0.05	1.42	0.60	0.35
115	1.37	0.03	0.28	0.26	0.49	0.02	0.05	0.91	0.00	1.41
121P	8.63	11.06	0.06	0.00	0.81	0.00	0.13	0.16	0.02	0.89
99	3.15	0.00	0.07	0.00	0.07	0.00	0.00	0.00	0.00	0.55
118	0.17	0.00	0.01	0.11	0.01	0.00	0.01	0.00	0.00	0.06
Open Space/Parks Totals	1.83	0.41	0.10	0.12	0.27	0.06	0.11	0.25	0.12	1.04

Appendix A -Table 3
L.A. River Watershed Trash Baseline Monitoring
2002-2003 Storm Season
Sediment & Vegetation/Drainage Area/Site

	Sediment & Vegetation/Drainage Area									
Site No./Land Use	Storm 1	Storm 2	Storm 3	Storm 4	Storm 5	Storm 6	Storm 7	Storm 8	Storm 9	Dry Weather
12	54.32	13.02	12.20	1.68	26.07	6.18	5.80	7.29	3.30	4.80
18	54.83	8.99	30.36	2.55	27.09	9.54	3.27	26.16	6.60	27.67
20	21.27	11.63	4.45	1.01	9.59	5.13	2.28	13.94	5.13	8.42
57	27.82	12.47	13.78	0.71	22.49	3.93	3.60	7.44	7.63	24.26
59	84.44	76.60	37.23	9.26	72.47	3.63	9.26	23.57	5.47	20.67
65	84.85	58.81	39.40	10.46	86.12	18.71	32.04	57.06	21.16	76.66
69	23.95	11.59	5.51	3.04	29.77	4.04	2.10	10.00	3.52	27.33
74	29.79	19.21	13.10	4.68	47.87	7.86	17.10	12.52	7.87	10.82
88	132.51	83.72	32.44	3.46	69.60	12.02	8.42	32.26	43.98	67.96
96	5.52	11.75	2.09	1.96	10.23	1.56	2.61	2.64	1.56	1.55
Commercial Totals	30.20	19.80	10.55	2.91	28.18	5.05	6.94	10.92	6.57	13.91
17	75.79	10.72	5.76	1.93	15.31	5.75	4.64	8.32	130.05	7.70
22	51.56	19.95	11.33	3.75	49.09	5.08	5.02	12.48	6.90	155.80
29	9.72	3.06	2.63	2.46	6.95	3.41	2.84	2.55	2.23	4.16
35	52.08	23.54	19.85	2.35	24.23	7.98	8.71	22.36	12.91	26.28
37	166.46	16.64	17.16	8.88	38.37	10.42	23.92	33.96	18.37	73.01
51	51.42	24.44	11.07	3.46	20.85	9.28	24.44	14.31	6.16	24.44
56	19.76	6.44	6.63	0.46	12.97	3.10	2.52	5.04	2.29	2.97
58	105.90	42.88	69.74	8.45	77.95	14.37	20.34	28.06	10.30	8.42
64	23.76	44.40	48.23	2.98	48.38	21.16	61.26	35.07	8.92	17.48
70	28.29	5.30	16.13	7.92	30.58	3.93	10.64	12.93	10.05	12.87
80	85.52	46.60	46.49	13.87	77.49	16.53	15.64	74.60	58.44	32.88
94	57.83	25.22	51.50	17.72	47.60	12.90	22.49	22.23	15.35	8.91
Hi Den Sngl Fam Res Totals	35.41	13.03	16.55	4.99	23.56	6.65	11.93	12.84	13.48	14.00

Appendix A -Table 3
L.A. River Watershed Trash Baseline Monitoring
2002-2003 Storm Season
Sediment & Vegetation/Drainage Area/Site

4	10.35	1.85	1.62	4.05	2.00	5.24	2.69	6.35	108.62	7.20
26	15.96	10.44	4.93	2.16	7.48	1.27	1.15	1.95	1.02	2.05
30	24.11	4.62	5.60	0.89	5.60	3.11	9.23	3.75	2.52	3.12
31	16.74	8.63	5.74	1.06	4.07	3.82	1.00	2.98	1.96	4.59
33	4.89	3.91	1.40	1.07	2.92	4.11	3.17	2.45	0.69	2.46
40	27.12	11.01	1.63	0.39	7.87	4.74	2.18	2.17	4.13	2.41
41	116.15	13.88	51.85	6.71	68.24	16.45	63.12	36.99	16.88	69.58
42	13.95	5.87	5.74	5.87	5.77	2.65	4.60	1.53	4.77	7.19
85	75.93	16.73	12.35	20.95	116.20	16.97	160.02	28.12	76.32	115.84
86	22.28	12.94	9.14	2.44	20.36	5.21	5.34	7.74	1.82	6.60
91	38.24	24.03	48.11	10.88	51.40	7.85	21.32	17.17	9.08	5.65
11	25.94	16.45	10.39	3.57	22.24	4.20	5.22	10.41	21.00	15.79
92	4.65	2.51	12.48	1.97	6.60	0.72	0.37	1.43	1.44	0.55
Industrial Totals	25.16	9.39	13.18	3.77	16.36	4.92	10.06	7.44	12.36	10.12
108	14.15	8.49	5.14	5.35	12.90	8.18	8.39	11.95	70.16	9.23
109	5.33	39.77	8.44	1.35	25.30	8.60	7.99	7.26	9.76	13.31
121L	35.24	8.63	18.88	7.87	58.69	29.81	19.63	14.90	44.49	14.95
122	24.02	9.47	8.71	4.17	12.11	4.74	6.27	6.27	3.80	1.74
123	16.60	4.91	19.13	2.43	17.07	6.77	18.45	8.47	7.11	4.20
124	16.29	2.99	4.02	1.25	5.72	2.18	7.69	2.10	0.86	3.44
125	12.90	3.34	3.54	2.76	9.97	1.77	3.04	4.69	5.29	5.48
110	261.34	251.02	148.70	30.03	318.61	35.17	52.00	36.42	13.10	6.65
111	38.18	34.79	8.77	3.90	35.01	3.16	16.78	2.94	8.78	1.22
112	761.99	596.62	490.95	111.33	1001.64	148.36	245.70	1763.34	23.22	17.35
113	43.11	24.90	16.24	3.24	25.24	11.49	43.57	43.59	32.34	9.89
L1	43.91	32.44	7.96	12.67	29.87	4.36	4.37	8.69	85.64	0.00

Appendix A -Table 3
L.A. River Watershed Trash Baseline Monitoring
2002-2003 Storm Season
Sediment & Vegetation/Drainage Area/Site

L2	50.93	17.48	20.76	5.86	76.04	9.84	28.20	17.49	2.19	9.29
L3	39.23	55.28	16.11	4.22	39.44	3.97	22.12	27.82	6.79	1.89
63	28.95	16.26	10.64	4.95	23.47	9.43	14.56	15.50	3.87	2.23
66	62.63	10.64	21.88	6.66	53.40	13.36	38.93	25.15	15.86	36.79
67	31.11	9.53	39.95	3.79	17.61	9.28	25.70	17.79	19.95	27.72
93	9.05	11.90	4.70	2.71	13.98	1.78	4.38	1.65	9.23	2.58
107	34.45	31.29	28.88	3.17	56.01	4.55	33.37	29.24	1.74	14.64
Low Den Sngl Fam Res Totals	31.39	16.09	15.55	4.25	28.21	7.47	18.52	17.29	11.13	11.74
6P	146.78	7.32	1.21	10.90	14.95	23.33	5.28	7.67	13.38	23.39
16	21.87	27.54	2.72	7.63	4.54	3.20	4.26	7.54	5.02	5.98
25	35.17	25.98	32.51	25.02	67.01	21.79	50.36	30.12	33.68	32.51
72	175.96	95.70	133.85	90.93	248.76	57.94	119.38	165.96	45.04	258.32
116	15.79	4.23	9.28	2.72	16.33	2.01	9.82	6.00	31.03	6.01
6-P	105.22	113.50	102.75	47.47	110.60	34.39	128.58	112.06	93.18	86.81
117	9.95	1.82	3.77	0.79	5.97	0.74	6.67	2.47	1.69	7.09
104	164.85	31.52	57.79	83.03	107.27	79.33	58.34	101.67	62.75	65.48
114	18.08	19.12	22.87	6.36	21.00	6.62	25.58	17.51	11.73	8.19
105	60.62	12.05	9.09	5.98	31.04	9.68	13.70	30.46	5.34	66.19
106	618.81	133.78	82.00	52.30	311.41	33.78	122.59	115.33	133.56	155.63
103	3.92	10.61	8.72	7.48	20.56	2.50	6.72	12.14	13.09	12.95
102	115.46	40.70	12.69	107.57	58.94	37.79	13.77	77.78	84.65	58.35
100	126.81	34.89	145.73	47.72	157.16	30.19	115.68	79.47	21.31	171.14
115	27.65	32.90	53.98	3.33	51.66	11.74	30.51	38.28	2.62	19.72
121P	62.55	47.83	46.20	35.19	86.05	20.41	10.38	23.64	384.50	30.52
99	16.21	4.28	36.28	24.35	60.68	16.02	20.47	33.54	24.89	8.17
118	43.36	36.93	17.49	3.82	28.36	36.40	23.08	26.42	0.00	24.66
Open Space/Parks Totals	38.57	23.21	27.12	14.70	39.47	15.68	26.51	28.09	19.81	27.74

Appendix A - Table 4
L.A. River Watershed Trash Baseline Monitoring
2002-2003 Storm Season
Litter and Sediment & Vegetation/Drainage Area

Land Use	Litter (lbs)	Sediment/Vegetation (lbs)	Drainage Area (acres)	Litter/Drainage Area (lbs/acre)	Sediment/Vegetation (lbs/acre)
Commercial	1924.96	14200.21	104.46	18.43	135.94
High Density Single Family Residential	480.20	16725.01	113.98	4.21	146.74
Industrial	2586.6	13789.63	119.88	21.58	115.03
Low Density Single Family Residential	124.08	26612.57	164.36	0.75	161.92
Open Space/Parks	549.79	33638.14	128.89	4.27	260.99
Total	5665.63	104965.56	631.56	8.97	166.20

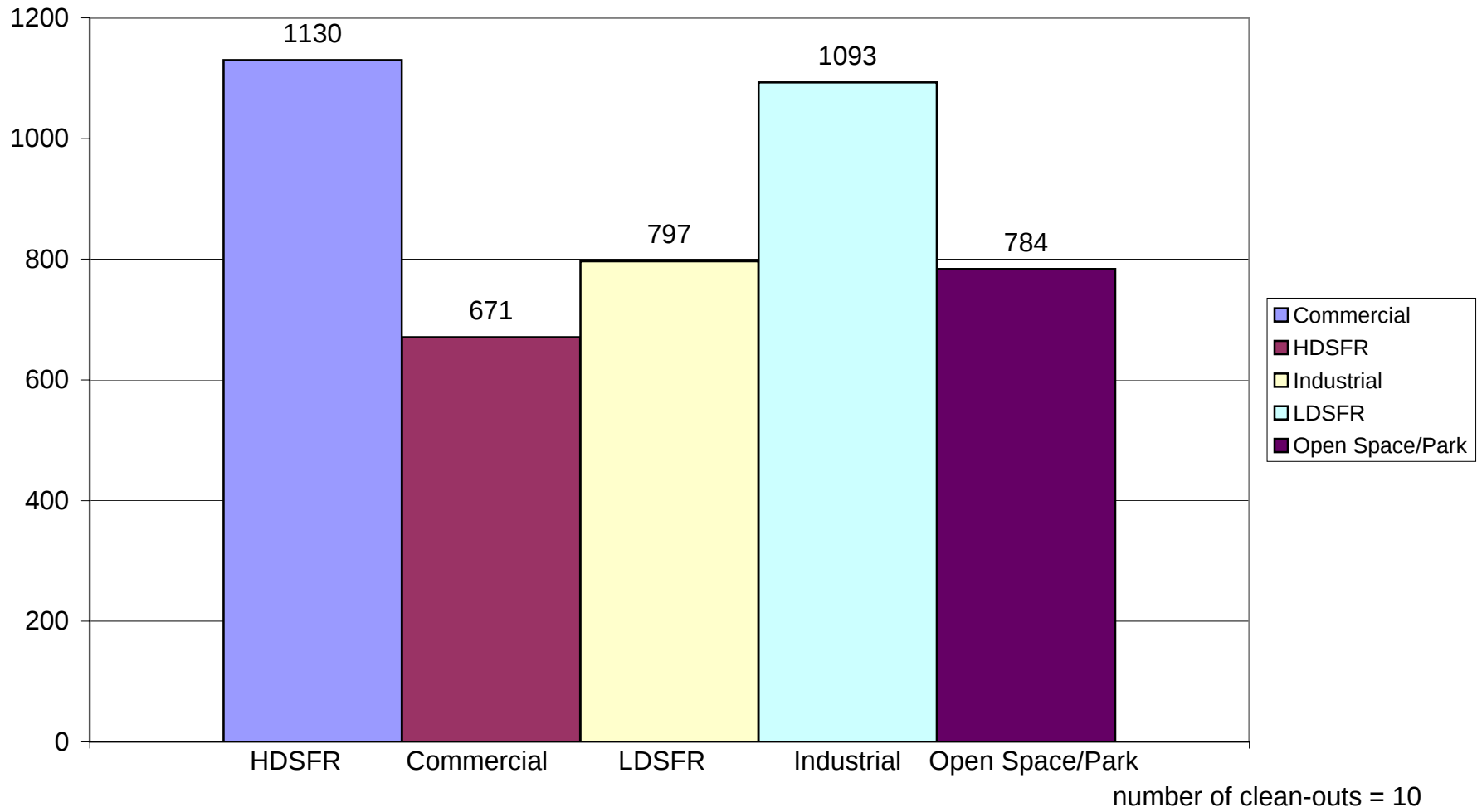
Appendix A - Table 5
L.A. River Watershed Trash Baseline Monitoring
2002-2003 Storm Season
Rain Data

Rain Gages	1st Rain: 11/7-11/10	2nd Rain: 11/29-11/30	3rd Rain: 12/15 12/16	4th Rain: 12/19-12/22	5th Rain: 2/11-2/13	6th Rain: 2/24-2/27	7th Rain: 3/115-3/17	8th Rain: 4/12-4/17	9th Rain: 5/03-5/05	Cumulative Rain
Bell Canyon	1.83	0.66	1.29	1.33	5.08	0.86	2.27	1.05	1.76	16.13
Dominguez	0.98	0.12	1.26	0.47	2.54	1.17	2.16	1.09	1.09	10.88
Eaton Wash	2.57	0.78	1.48	0.98	5.4	0.98	3.99	2.03	1.64	19.85
La Tuna	1.29	0.27	1.06	0.94	4.81	0.55	2.11	1.4	1.13	13.56

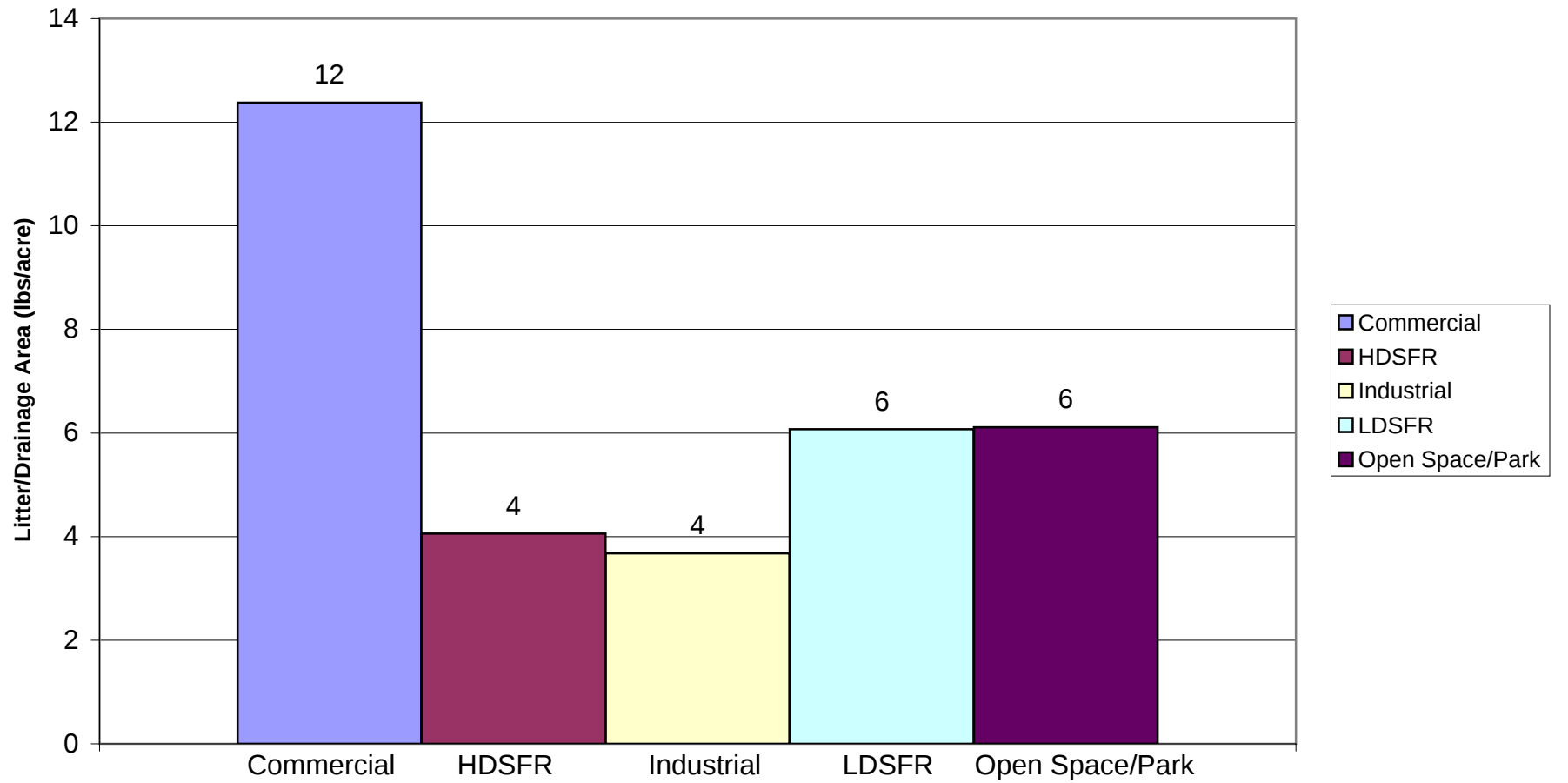
Appendix B

2002-03 Ballona Creek Watershed Catch Basin Insert Data

Appendix B - Chart 1
Ballona Creek Watershed Trash Baseline Monitoring
2002-2003 Storm Season
Litter Totals

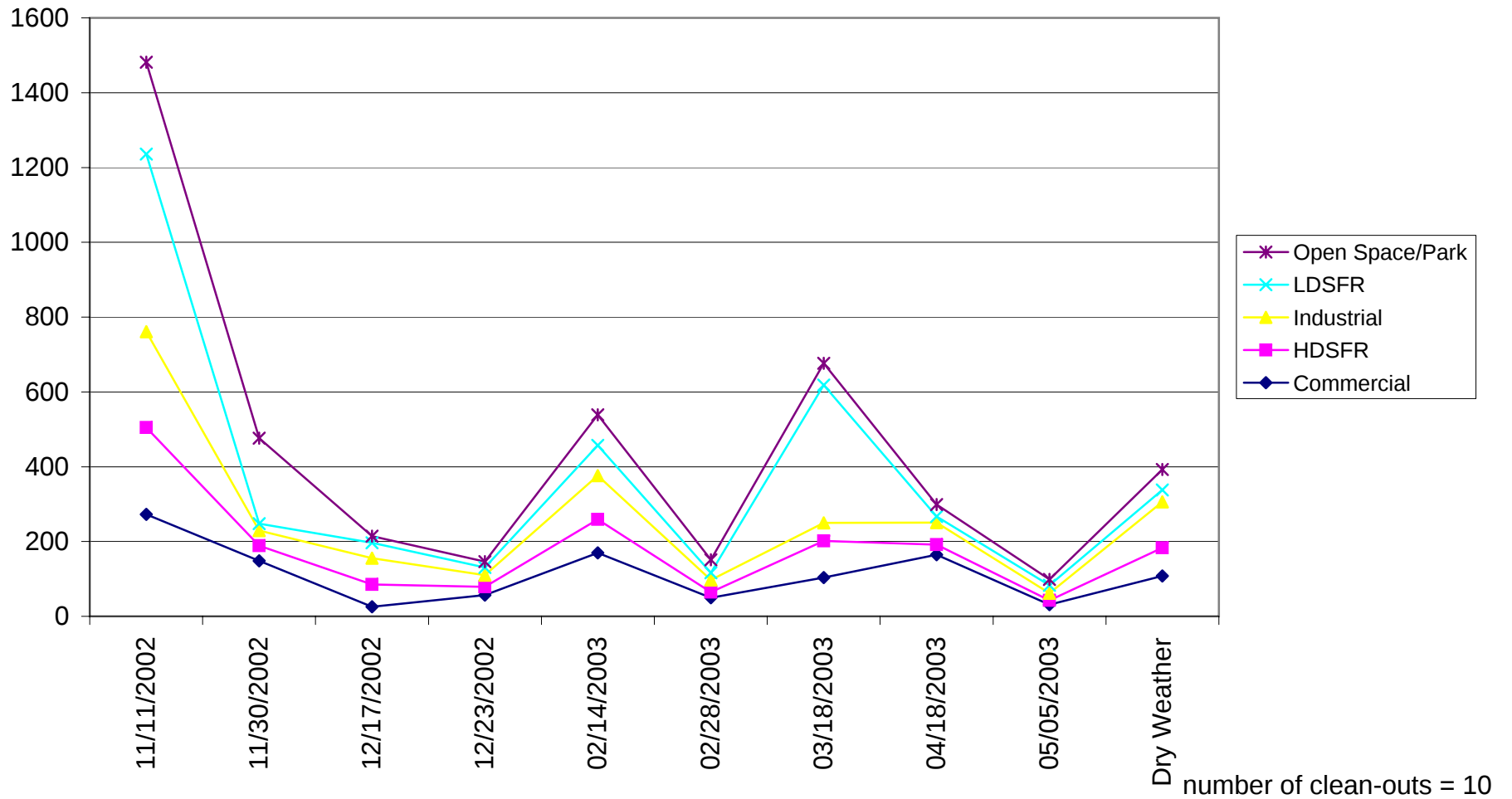


Appendix B - Chart 2
Ballona Creek Watershed Trash Baseline Monitoring
2002-2003 Storm Season
Litter/Drainage Area

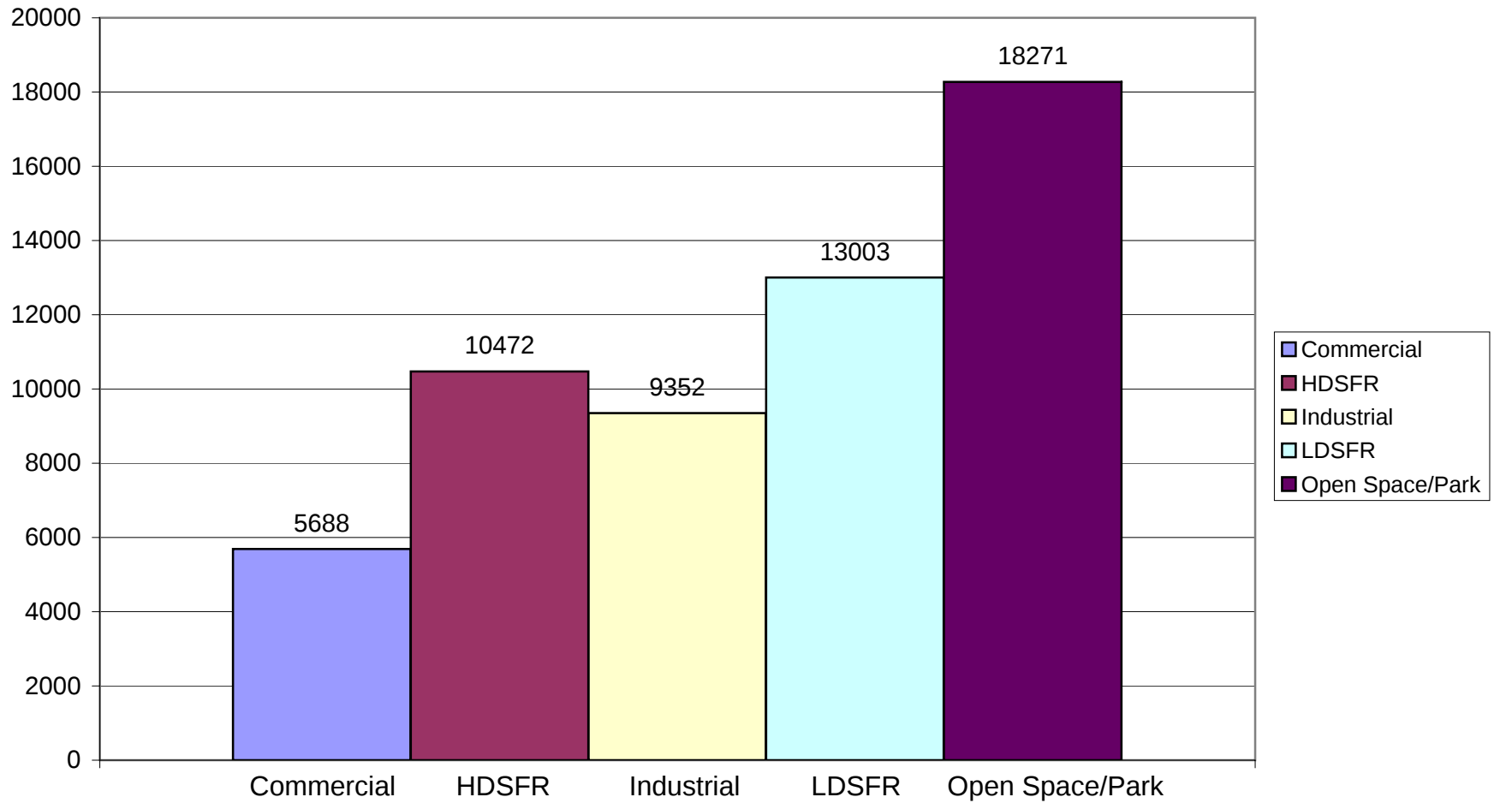


number of clean-outs = 10

Appendix B - Chart 3
Ballona Creek Watershed Trash Baseline Monitoring
2002-2003 Storm Season
Litter/Clean-out

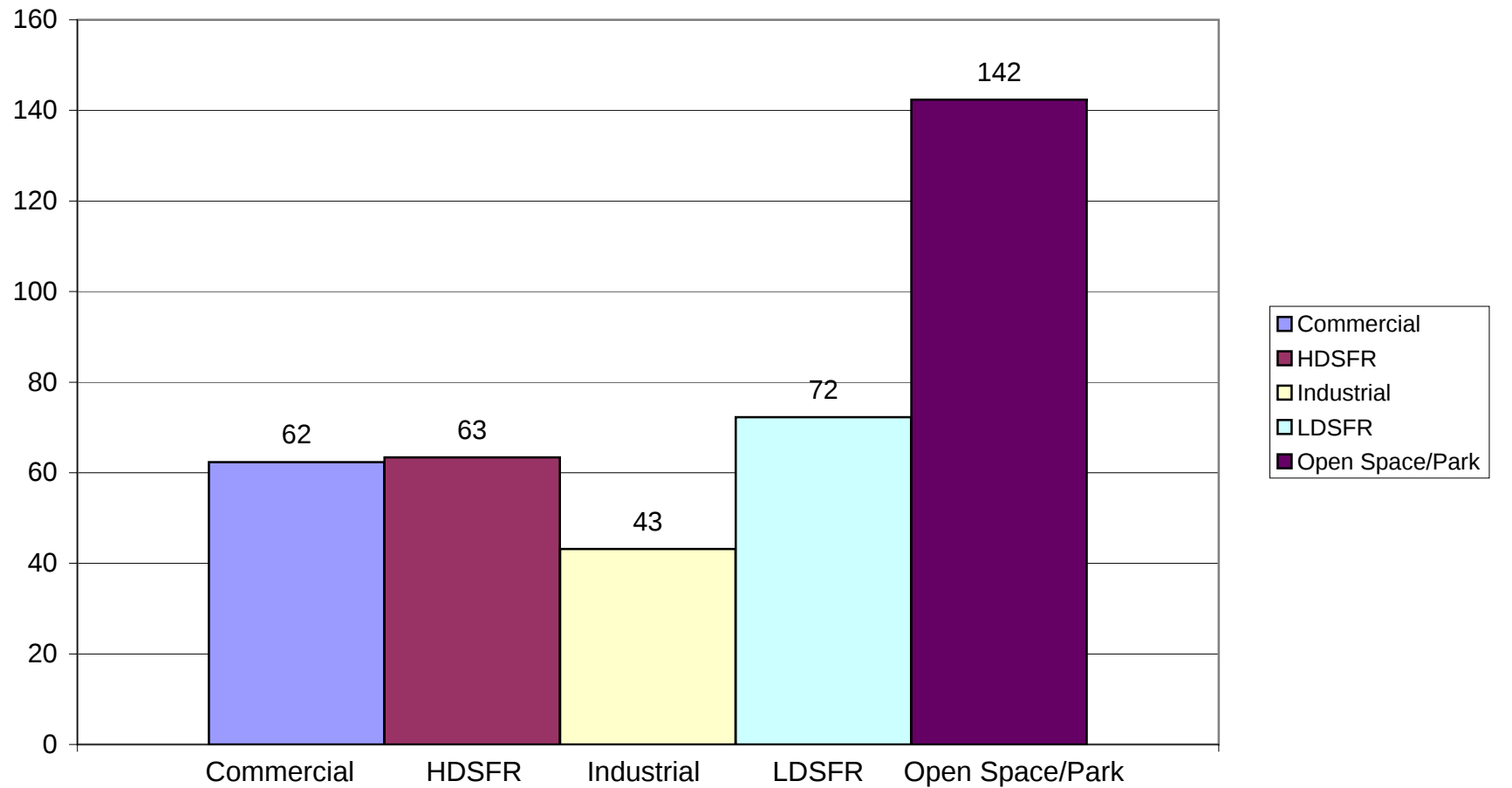


Appendix B - Chart 4
Ballona Creek Watershed Trash Baseline Monitoring
2002-2003 Storm Season
Sediment & Vegetation Totals



number of clean-outs = 10

Appendix B - Chart 5
Ballona Creek Watershed Trash Baseline Monitoring
2002-2003 Storm Season
Sediment & Vegetation/Drainage Area



number of clean-outs = 10

Appendix B - Table 1
Ballona Creek Watershed Trash Baseline Monitoring
2002-2003 Storm Season
Catch Basin Location and Drainage Area

Record #	Thomas Guide Pg & Gr	City	Abtech Installation Location	Land Use	Drainage Area (sq ft)	Drainage Area (acres)	Drainage Area (acres)
C1	672-C5	Los Angeles	N side of Washington Pl W of Moore St	Commercial	83400.00	1.91	8.28
C1	672-C5	Los Angeles	N side of Washington Pl E of Moore St	Commercial	82880.00	1.90	
C1	672-C5	Los Angeles	S side of Washington Pl E of Meier St	Commercial	38723.00	0.89	
C1	672-C5	Los Angeles	N side of Washington Pl E of Meier St	Commercial	76206.00	1.75	
C1	672-C5	Los Angeles	N side of Zanja St E of Washington Pl	Commercial	79389.00	1.82	
C2	594-B6	Silver Lake	N side of Normal Av W of Virgil Av	Commercial	47101.51	1.08	3.35
C2	594-B6	Silver Lake	E side of Virgil Av S of Burns Av	Commercial	98800.83	2.27	
C4	594-B7	Silver Lake	W side of Silver Lake Blvd N of London St	Commercial	25270.43	0.58	0.58
C5	594-B7	Silver Lake	S side of Sunset Blvd E of Benton Wy	Commercial	163530.00	3.75	3.75
C7	634-C2	Westlake	S side of W 3rd St between Rampart Blvd and Coronado St	Commercial	55459.11	1.27	1.27
C8	634-B3	Westlake	E side of Lafayette Park Pl N of W 7th St	Commercial	115166.56	2.64	2.64
C9	634-C2	Westlake	S side of Beverly Blvd E of Lake St	Commercial	76134.61	1.75	12.17
C9	634-C2	Westlake	N side of Beverly Blvd W of Lake St	Commercial	415321.64	9.53	
C9	634-C2	Westlake	N side of Beverly Blvd E of Lake St	Commercial	38740.00	0.89	
C12	634-A4	Los Angeles	N side of Pico Blvd E of New Hampshire Av	Commercial	53166.00	1.22	10.53
C12	634-A4	Los Angeles	N side of Pico Blvd E of Catalina St	Commercial	118952.00	2.73	
C12	634-A4	Los Angeles	N side of Pico Blvd E of Kenmore Av	Commercial	25813.00	0.59	
C12	634-A4	Los Angeles	S side of Pico Blvd E of Kenmore Av	Commercial	30718.00	0.71	
C12	633-J5	Los Angeles	N side of Pico Blvd across from Fedora St	Commercial	230052.00	5.28	
C14	593-G7	Los Angeles	W side of Van Ness Av N of Melrose Av	Commercial	40450.00	0.93	0.93
C15	593-E5	Hollywood	W side of Highland Av N of De Longpre Av	Commercial	170250.00	3.91	13.16
C15	593-E5	Hollywood	W side of Highland Av N of Fountain Av	Commercial	75747.00	1.74	
C15	593-E5	Hollywood	N side of Lexington Av W of Highland Av	Commercial	78177.00	1.79	
C15	593-E5	Hollywood	N side of Santa Monica Blvd W of Highland Av	Commercial	79258.00	1.82	
C15	593-E6	Hollywood	W side of Highland Av N of Romaine St	Commercial	83819.00	1.92	
C15	593-E6	Hollywood	W side of Highland Av N of Melrose Av	Commercial	86160.00	1.98	
C17	632-H6	Los Angeles	N side of Olin St W of Robertson Blvd	Commercial	145423.16	3.34	3.34
C18	632-J4	Beverly Hills	N side of Pico Blvd W of Robertson Blvd	Commercial	334443.62	7.68	11.28
C18	632-J4	Beverly Hills	E side of Shenandoah Av N of Pico Blvd	Commercial	130518.36	3.00	
C18	632-J4	Beverly Hills	W side of Shenandoah Av N of Pico Blvd	Commercial	26566.07	0.61	
C19	632-G3	Beverly Hills	N side of Olympic Blvd W of Maple Dr	Commercial	21810.00	0.50	0.50

Appendix B - Table 1
Ballona Creek Watershed Trash Baseline Monitoring
2002-2003 Storm Season
Catch Basin Location and Drainage Area

Record #	Thomas Guide Pg & Gr	City	Abtech Installation Location	Land Use	Drainage Area (sq ft)	Drainage Area (acres)	Drainage Area (acres)
C20	632-H3	Beverly Hills	S side of Gregory Wy W of Robertson Blvd	Commercial	15106.00	0.35	0.35
C21	632-J1	Beverly Hills	N side of Clifton Wy E of Robertson Blvd	Commercial	72736.09	1.67	2.69
C21	632-J1	Beverly Hills	N side of Clifton Wy E of La Cienega Blvd	Commercial	44542.00	1.02	
C23	633-C1	West Hollywood	N side of Beverly Blvd E of Stanley Av	Commercial	29646.38	0.68	1.63
C23	633-B1	West Hollywood	N side of Beverly Blvd E of Genesee Av	Commercial	20717.47	0.48	
3	633-B1	West Hollywood	N side of Beverly Blvd E of N Orange Grove	Commercial	20577.49	0.47	
C25	633-J3	Los Angeles	S side of W 7th St W of Irolo St	Commercial	18807.32	0.43	1.86
C25	633-J3	Los Angeles	N side of W 7th St E of Irolo St	Commercial	62406.11	1.43	
C27	674-A4	Los Angeles	W side of Vermont Av N of W 46th St	Commercial	59626.96	1.37	12.96
C27	674-A4	Los Angeles	E side of Vermont Av N of W 46th St	Commercial	52532.00	1.21	
C27	674-A4	Los Angeles	E side of Vermont Av N of W 45th St	Commercial	51845.00	1.19	
C27	674-A4	Los Angeles	W side of Vermont Av N of W 45th St	Commercial	57499.09	1.32	
C27	674-A4	Los Angeles	W side of Vermont Av N of W 48th St	Commercial	121614.10	2.79	
C27	674-A4	Los Angeles	E side of Vermont Av N of W 48th St	Commercial	123700.00	2.84	
C27	674-A4	Los Angeles	E side of Vermont Av N of W 49th St	Commercial	49350.00	1.13	
C27	674-A4	Los Angeles	W side of Vermont Av N of W 49th St	Commercial	48430.06	1.11	
Commercial Land Use Totals				51	3976581.97	91.29	91.29
H1	672-D6	Los Angeles	N side of Greene Av W of McConnell Av	HDSFR	16777.00	0.39	5.43
H1	672-D6	Los Angeles	N side of Greene Av E of McConnell Av	HDSFR	88214.00	2.03	
H1	672-D6	Los Angeles	N side of Walsh Av W of McConnell Av	HDSFR	12008.00	0.28	
H1	672-D6	Los Angeles	N side of Walsh Av E of McConnell Av	HDSFR	84171.00	1.93	
H1	672-D6	Los Angeles	N side of Bonaparte Av W of McConnell Av	HDSFR	19070.00	0.44	
H1	672-D6	Los Angeles	N side of Bonaparte Ave E of McConnell Av	HDSFR	16461.00	0.38	
H2	673-G6	Los Angeles	E side of 6th Av S of 62nd St	HDSFR	172914.11	3.97	13.07
H2	673-G6	Los Angeles	E side of 6th Av N of 59th St	HDSFR	158465.35	3.64	
H2	673-G6	Los Angeles	E side of 6th Av S of 59th St	HDSFR	169485.59	3.89	
H2	673-H5	Los Angeles	N side of W 52nd St between Saint Andrews Pl and Manhattan Pl	HDSFR	33829.06	0.78	
H2	673-H5	Los Angeles	S side of W 52nd St between Saint Andrews Pl and Manhattan Pl	HDSFR	34851.15	0.80	
H3	633-E3	Culver City	E side of Tremaine Av S of Wilshire Blvd	HDSFR	45172.00	1.04	3.01
H3	633-E3	Culver City	N side of W 9th St E of Tremaine Av	HDSFR	40174.00	0.92	
H3	633-E3	Culver City	S side of W 9th St E of Tremaine Av	HDSFR	45720.00	1.05	
H4	593-G4	Hollywood Hills	N side of Bronson Hill Dr E of Canyon Dr	HDSFR	48149.96	1.11	1.11

Appendix B - Table 1
Ballona Creek Watershed Trash Baseline Monitoring
2002-2003 Storm Season
Catch Basin Location and Drainage Area

Record #	Thomas Guide Pg & Gr	City	Abtech Installation Location	Land Use	Drainage Area (sq ft)	Drainage Area (acres)	Drainage Area (acres)
H5	593-G2	Hollywood Hills	E side of Canyon Dr S of Canyon Heights Ln	HDSFR	18034.00	0.41	0.41
H11	673-E4	Baldwin Hills	W side of Mullen Pl S of Montieith Dr	HDSFR	45761.65	1.05	4.66
H11	673-E4	Baldwin Hills	S side of Mullen Av E of Olumpiad Dr	HDSFR	113626.00	2.61	
H11	673-E4	Baldwin Hills	W side of Mullen Av N of Montieith Dr	HDSFR	43775.20	1.00	
H13	672-J6	Fox Hills	S side of W 57th St E of Shenandoah Av	HDSFR	22737.87	0.52	2.95
H13	672-J5	Fox Hills	E side of Shenandoah Av N of W 57th St	HDSFR	105625.74	2.42	
H14	673-A5	Baldwin Hills	N side of W 55th St E of Holt Av	HDSFR	28048.69	0.64	10.10
H14	673-A5	Baldwin Hills	E side of Holt Av N of W 55th St	HDSFR	198424.48	4.56	
H14	673-A5	Baldwin Hills	W side of Holt Av N of W 55th St	HDSFR	185513.55	4.26	
H14	673-A5	Baldwin Hills	N side of W 55th St E of Sherbourne Dr	HDSFR	27799.75	0.64	
H15	673-A5	Baldwin Hills	N side of W 55th St E of Garth Av	HDSFR	128370.74	2.95	11.96
H15	673-A5	Baldwin Hills	E side of Garth Av N of W 55th Av	HDSFR	226168.29	5.19	
H15	673-A5	Baldwin Hills	W side of Garth Av N of W 55th St	HDSFR	141249.66	3.24	
H15	673-A5	Baldwin Hills	N side of W 55th St W of Garth Av	HDSFR	25020.69	0.57	
H16	592-D6	Beverly Hills	N side of Angelo Dr E of Carolford Wy	HDSFR	62633.31	1.44	1.67
H16	592-D6	Beverly Hills	S side of Angelo Dr E of Bridle Ln	HDSFR	10222.47	0.23	
H17	633-H1	Culver City	S side of W 2nd St E of Saint Andrews Pl	HDSFR	28311.76	0.65	0.65
H18	593-D7	West Hollywood	N side of Oakwood Av E of Alta Vista Blvd	HDSFR	29342.56	0.67	0.67
H19	593-C7	West Hollywood	S side of Rosewood Av E of Gardner St	HDSFR	29702.83	0.68	3.11
H19	593-C7	West Hollywood	N of Rosewood Av E of Gardner St	HDSFR	31643.15	0.73	
H19	593-C7	West Hollywood	N side of Rosewood Av E of Vista St	HDSFR	36227.85	0.83	
H19	593-C7	West Hollywood	S side of Rosewood Av E of Vista St	HDSFR	37798.47	0.87	
H20	593-B6	West Hollywood	E side of Genesee Av N of Waring Av	HDSFR	91558.42	2.10	5.60
H20	593-B6	West Hollywood	W side of Genesee Av N of Melrose Av	HDSFR	79327.71	1.82	
H20	593-B6	West Hollywood	E side of Genesee Av N of Melrose Av	HDSFR	73023.81	1.68	
H21	593-B5	West Hollywood	E side of Genesee Av N of Norton Av	HDSFR	52076.00	1.20	1.20
H22	593-B5	West Hollywood	N side of De Longpre Av W of Genesee Av	HDSFR	23241.09	0.53	1.24
H22	593-B5	West Hollywood	S side of De Longpre Av W of Courtney Av	HDSFR	30700.43	0.70	
H24	593-C4	Hollywood	E side of Vista St s of Runyan Canyon Rd	HDSFR	54696.70	1.26	1.26
H25	632-J5	Los Angeles	E side of Holt St S of Sawyer St	HDSFR	133034.04	3.05	15.06
H25	632-H4	Los Angeles	N side of Kirkside Rd W of Canfield Av	HDSFR	523093.90	12.01	
H26	632-G3	Beverly Hills	N side of Whitworth Dr W of Elm Dr	HDSFR	203474.00	4.67	5.28
H26	632-H3	Beverly Hills	N side of Whitworth Dr W of Wetherly Dr	HDSFR	26610.00	0.61	
H27	632-H3	Beverly Hills	W side of Oakhurst Dr N of Gregory Wy	HDSFR	136540.31	3.13	3.13

Appendix B - Table 1
Ballona Creek Watershed Trash Baseline Monitoring
2002-2003 Storm Season
Catch Basin Location and Drainage Area

Record #	Thomas Guide Pg & Gr	City	Abtech Installation Location	Land Use	Drainage Area (sq ft)	Drainage Area (acres)	Drainage Area (acres)
H28	632-H3	Beverly Hills	W side of Clark Dr N of Gregory Wy	HDSFR	135741.14	3.12	13.57
H28	632-H3	Beverly Hills	W side of Swall Dr N of Gregory Wy	HDSFR	132248.23	3.04	
H28	632-H3	Beverly Hills	S side of Gregory Wy W of Swall Dr	HDSFR	15279.00	0.35	
H28	632-H3	Beverly Hills	W side of La Peer Dr N of Gregory Wy	HDSFR	15932.00	0.37	
H28	632-H3	Beverly Hills	W side of La Peer Dr S of Gregory Wy	HDSFR	132621.98	3.04	
H28	632-H3	Beverly Hills	W side of Almont Dr N of Gregory Wy	HDSFR	129336.00	2.97	
H28	632-H3	Beverly Hills	N side of Gregory Wy W of Almont Dr	HDSFR	30048.00	0.69	
H29	672-G2	Culver City	W side of Motor Av N of Braddock Dr	HDSFR	111279.00	2.55	11.39
H29	672-G2	Culver City	E side of Le Bourget Av N of Braddock Dr	HDSFR	111636.00	2.56	
H29	672-G2	Culver City	E side of Mentone Av N of Braddock Dr	HDSFR	135332.00	3.11	
H29	672-G2	Culver City	E side of Keystone Av N of Braddock Dr	HDSFR	137726.00	3.16	
H30(cds-3)	672-H1	Culver City	W side of Krueger St N of Ince Blvd	HDSFR	152993.00	3.51	24.71
H30(cds-3)	672-H1	Culver City	E side of Krueger St N of Ince Blvd	HDSFR	111229.00	2.55	
H30(cds-3)	672-H1	Culver City	N side of Ince Blvd W of Hubbard St	HDSFR	25657.00	0.59	
H30(cds-3)	672-H1	Culver City	W side of Hubbard St N of Ince Blvd	HDSFR	157213.00	3.61	
H30(cds-3)	672-H1	Culver City	E side of Hubbard St N of Ince Blvd	HDSFR	99380.00	2.28	
H30(cds-3)	672-H1	Culver City	N side of Ince Blvd W of Carson St	HDSFR	17124.00	0.39	
H30(cds-3)	672-H1	Culver City	W side of Carson St N of Ince Blvd	HDSFR	128956.00	2.96	
H30(cds-3)	672-H1	Culver City	E side of Carson St N of Ince Blvd	HDSFR	96036.00	2.20	
H30(cds-3)	672-H1	Culver City	N side of Ince Blvd W of Lucerne Av	HDSFR	16634.00	0.38	
H30(cds-3)	672-H1	Culver City	W side of Lucerne Av N of Ince Blvd	HDSFR	126940.00	2.91	
H30(cds-3)	672-H1	Culver City	E side of Lucerne Av N of Ince Blvd	HDSFR	81700.00	1.88	
H30(cds-3)	672-H1	Culver City	E side of Lucerne Av S of Ince Blvd	HDSFR	20628.00	0.47	
H30(cds-3)	672-H1	Culver City	S side of Ince Blvd E of Lucerne Blvd	HDSFR	41830.00	0.96	
H31	672-C6, D6	Culver City	4295 McConnell	HDSFR	251534.00	5.80	24.00
H31	672-C6, D6	Culver City	on McConnell N/W/C @ Maxella	HDSFR	17288.00	0.40	
H31	672-C6, D6	Culver City	on McConnell N/E/C @ Maxella	HDSFR	288481.00	6.60	
H31(cds-1)	672-C6, D6	Culver City	4193 Mildred	HDSFR	101745.00	2.30	
H31(cds-1)	672-C6, D6	Culver City	4192 Mildred	HDSFR	123692.00	2.80	
H31(cds-1)	672-C6, D6	Culver City	on Mildred N/W/C & Maxella front of 4285	HDSFR	4514.00	0.10	
H31(cds-1)	672-C6, D6	Culver City	on Louise @ Mildred S/E/C	HDSFR	18799.00	0.40	
H31(cds-1)	672-C6, D6	Culver City	across from 4314 Mildred	HDSFR	112381.00	2.60	
H31(cds-1)	672-C6, D6	Culver City	4300 Mildred	HDSFR	132283.00	3.00	
High Density Single Family Residential Land Use Totals				73	5076056.69	165.24	165.24

Appendix B - Table 1
Ballona Creek Watershed Trash Baseline Monitoring
2002-2003 Storm Season
Catch Basin Location and Drainage Area

Record #	Thomas Guide Pg & Gr	City	Abtech Installation Location	Land Use	Drainage Area (sq ft)	Drainage Area (acres)	Drainage Area (acres)
I1	672-H2	Culver City	S side of Duquesne Av W of Jefferson Blvd	Industrial	51286.00	1.18	7.69
I1	672-H2	Culver City	W side of Jefferson Blvd N of Duquesne Av	Industrial	66107.89	1.52	
I1	672-H2	Culver City	N side of Duquesne Av W of Jefferson Blvd	Industrial	82680.00	1.90	
I1	672-H2	Culver City	W side of Jefferson Blvd S of Duquesne Av	Industrial	128042.00	2.94	
I1	672-H2	Culver City	W side of Jefferson Blvd N of Duquesne Av	Industrial	6776.73	0.16	
I2	634-A1	Silver Lake	W side of Madison Av N of Council	Industrial	63904.66	1.47	1.90
I2	634-A1	Silver Lake	E side of Madison Av N of Council	Industrial	6420.00	0.15	
I2	634-A1	Silver Lake	N side of Cosmopolitan St E of Madison Av	Industrial	12521.82	0.29	
I3	593-G7	Los Angeles	W side of Van Ness Av N of Clinton St	Industrial	54318.00	1.25	1.25
I4	703-D1	Inglewood	S side of Warren Ln at end of Exton Av	Industrial	301751.30	6.93	7.50
I4	703-C2	Inglewood	W side of Ivy Av E of W Beach Av	Industrial	25045.90	0.57	
I5	703-A2	Inglewood	E side of Hyde Park Blvd N of Vesta St	Industrial	50207.66	1.15	3.49
I5	703-A2	Inglewood	W side of Hyde Park Blvd N of Vesta St	Industrial	52563.55	1.21	
I5	703-A2	Inglewood	E side of La Cienega Blvd N of Vesta St	Industrial	49184.19	1.13	
I11	672-J1	Culver City	W side of Hayden Av N of Higuera St	Industrial	84592.07	1.94	46.64
I11	672-J1	Culver City	W side of Hayden Av between Steller Dr and Warner Dr	Industrial	78985.97	1.81	
I11	672-J1	Culver City	W side of Hayden Av end of Steller Dr	Industrial	74960.65	1.72	
I11	632-J7	Culver City	W side of Hayden Av S of National Blvd	Industrial	104020.41	2.39	
I11	632-J7	Culver City	S side of National Blvd W of Hayden Av	Industrial	35596.87	0.82	
I11	632-J7	Culver City	E side of Hayden Av S of National Blvd	Industrial	47481.00	1.09	
I11	632-J7	Culver City	W side of Eastham Dr S of National Blvd	Industrial	156610.00	3.60	
I11	632-J7	Culver City	E side of Eastham Dr S of National Blvd	Industrial	167574.00	3.85	
I11	632-J7	Culver City	W side of Washington Blvd S of National Blvd	Industrial	252526.00	5.80	
I11	632-J7	Culver City	E side of Washington Blvd S of National Blvd	Industrial	56133.00	1.29	
I11	632-J7	Culver City	W side of Wesley St S of Washington Blvd	Industrial	34671.00	0.80	
I11	632-J7	Culver City	E side of Wesley St S of Washington Blvd	Industrial	201972.00	4.64	
I11	632-J7	Culver City	E side of Cattaraugus Av N of National Blvd	Industrial	193400.00	4.44	
I11	632-J7	Culver City	E side of Sherbourne Av N of National Blvd	Industrial	158776.00	3.64	
I11	632-J7	Culver City	E side of Caroline Av N of National Blvd	Industrial	154594.00	3.55	
I11	632-J7	Culver City	E side of Helms Av N of National Blvd	Industrial	229701.00	5.27	

Appendix B - Table 1
Ballona Creek Watershed Trash Baseline Monitoring
2002-2003 Storm Season
Catch Basin Location and Drainage Area

Record #	Thomas Guide Pg & Gr	City	Abtech Installation Location	Land Use	Drainage Area (sq ft)	Drainage Area (acres)	Drainage Area (acres)
I12	672-H1	Culver City	N side of Ince Blvd E of Lindblade St	Industrial	70077.00	1.61	12.76
I12	672-H1	Culver City	N side of Ince Blvd W of Poinsettia Ct	Industrial	5604.00	0.13	
I12	672-H1	Culver City	S side of Ince Blvd W of Poinsettia Ct	Industrial	31874.00	0.73	
I12	672-H1	Culver City	N side of Ince Blvd W of Krueger St	Industrial	79440.00	1.82	
I12	672-H1	Culver City	S side of Ince Blvd across from Krueger St	Industrial	61374.00	1.41	
I12	672-H1	Culver City	S side of Ince Blvd across from Hubbard St	Industrial	132761.00	3.05	
I12	672-H1	Culver City	S side of Ince Blvd across from Carson St	Industrial	98900.00	2.27	
I12	672-H1	Culver City	W side of Lucerne Av S of Ince Blvd	Industrial	26778.00	0.61	
I12	672-H1	Culver City	S side of Ince Blvd W of Lucerne Av	Industrial	49026.00	1.13	
I13	672-F2	Culver City	S side of Washington Blvd E of Overland Av	Industrial	329844.00	7.57	18.48
I13	672-F2	Culver City	N side of Culver Blvd E of Overland Av	Industrial	138185.00	3.17	
I13	672-G2	Culver City	N side of Culver Blvd at end of Motor Av	Industrial	337077.00	7.74	
I16	732-G1	El Segundo	E side of Kansas St S of Franklin Av	Industrial	38086.00	0.87	3.43
I16	732-G2	El Segundo	E side of Kansas St N of El Segundo Blvd	Industrial	65294.00	1.50	
I16	732-G2	El Segundo	N side of El Segundo Blvd between Kansas St and Illinois St	Industrial	45953.00	1.05	
I18	673-A7	Ladera Heights	E side of Springpark Av N of Centinela Av	Industrial	328510.72	7.54	
I18	673-A7	Ladera Heights	E side of Garth Av N of Centinela Av	Industrial	205551.65	4.72	
I18	672-J7	Ladera Heights	E side of Alvern St N of Centinela Av	Industrial	125326.63	2.88	
I18	672-J7	Ladera Heights	W side of Alvern St N of Centinela Av	Industrial	46625.57	1.07	
I18	672-J7	Ladera Heights	N side of Centinela Av E of Radlock Av	Industrial	16935.79	0.39	
I18	672-J7	Ladera Heights	E side of Radlock Av N of Centinela	Industrial	52812.08	1.21	
I18	672-J7	Ladera Heights	W side of Radlock Av N of Centinela	Industrial	210422.84	4.83	
I18	672-J7	Ladera Heights	N side of Centinela E of Holt Av	Industrial	36846.90	0.85	
I18	672-J7	Ladera Heights	E side of Holt Av N of Centinela Av	Industrial	383826.43	8.81	
I18	672-J7	Ladera Heights	W side of Holt Av N of Centinela Av	Industrial	300607.94	6.90	
I18	672-J7	Ladera Heights	N side of Centinela Av E of Sherbourne Dr	Industrial	757611.12	17.39	
I18	672-J7	Ladera Heights	E side of Sherbourne Dr N of Centinela Av	Industrial	243414.51	5.59	113.69
I18	672-J7	Ladera Heights	W side of Sherbourne Dr N of Centinela Av	Industrial	534071.44	12.26	
I18	672-J7	Ladera Heights	E side of Bedford Av N of Centinela Av	Industrial	164261.35	3.77	
I18	672-J7	Ladera Heights	W side of Bedford Av N of Centinela Av	Industrial	228975.46	5.26	
I18	672-J7	Ladera Heights	N side of Centinela Av E of Wooster Av	Industrial	640447.41	14.70	
I18	672-J7	Ladera Heights	E side of Wooster Av N of Centinela Av	Industrial	248284.62	5.70	
I18	672-J7	Ladera Heights	W side of Wooster Av N of Centinela Av	Industrial	427628.70	9.82	

Appendix B - Table 1
Ballona Creek Watershed Trash Baseline Monitoring
2002-2003 Storm Season
Catch Basin Location and Drainage Area

Record #	Thomas Guide Pg & Gr	City	Abtech Installation Location	Land Use	Drainage Area (sq ft)	Drainage Area (acres)	Drainage Area (acres)
Industrial Land Use Totals				62	9444837.83	216.82	216.82
L2	592-G4, G5	Beverly Hills	N side of Wallace Ridge W of Hillcrest Rd	LDSFR	81682.00	1.88	3.66
L2	592-G4, G5	Beverly Hills	E side of Barrie Dr N of Hillcrest Rd	LDSFR	77765.00	1.79	
L3	592-G3	Beverly Hills	S side of Arkell Dr W of Carla Ridge	LDSFR	67992.00	1.56	1.56
L4	632-F2	Beverly Hills	W side of Linden Dr N of Santa Monica Blvd	LDSFR	123651.00	2.84	6.13
L4	632-F2	Beverly Hills	E side of Linden Dr N of Santa Monica Blvd	LDSFR	143366.00	3.29	
L5	632-E1	Beverly Hills	N side of Elevado Av E of Rodeo Dr	LDSFR	331554.00	7.61	
L5	632-E1	Beverly Hills	N side of Elevado Av E of Rodeo Dr	LDSFR	51582.00	1.18	
L5	593-E1	Beverly Hills	N side of Elevado Av W of Beverly Dr	LDSFR	405969.00	9.32	
L5	593-E1	Beverly Hills	N side of Elevado Av E of Beverly Dr	LDSFR	234789.00	5.39	
L5	593-E1	Beverly Hills	N side of Elevado Av E of Beverly Dr	LDSFR	83516.00	1.92	
L5	593-E1	Beverly Hills	S side of Elevado Av E of Beverly Dr	LDSFR	98240.00	2.26	
L5	592-F7	Beverly Hills	N side of Elevado Av W of Canon Dr	LDSFR	206683.00	4.74	
L5	592-F7	Beverly Hills	N side of Elevado Av E of Canon Dr	LDSFR	187934.00	4.31	
L5	592-F7	Beverly Hills	S side of Elevado Av E of Canon Dr	LDSFR	22029.00	0.51	
L5	592-F7	Beverly Hills	N side of Elevado Av W of Crescent Dr	LDSFR	134648.00	3.09	
L5	592-F7	Beverly Hills	N side of Elevado Av W of Crescent Dr	LDSFR	179863.00	4.13	
L5	592-F7	Beverly Hills	N side of Elevado Av E of Crescent Dr	LDSFR	202438.00	4.65	
L5	592-F7	Beverly Hills	S side of Elevado Av W of Crescent Dr	LDSFR	27270.00	0.63	
L5	592-F7, G7	Beverly Hills	N side of Elevado Av W of Rexford Dr	LDSFR	43768.00	1.00	
L5	592-F7, G7	Beverly Hills	N side of Elevado Av W of Alpine Dr	LDSFR	46791.00	1.07	
L5	592-F7, G7	Beverly Hills	W side of Alpine Dr N of Elevado Av	LDSFR	248778.00	5.71	
L5	592-F7, G7	Beverly Hills	E side of Alpine Dr N of Elevado Av	LDSFR	214883.00	4.93	
L5	592-F7, G7	Beverly Hills	S side of Elevado Av W of Alpine Dr	LDSFR	45086.00	1.04	
L5	592-F7, G7	Beverly Hills	N side of Elevado Av W of Foothill Rd	LDSFR	47209.00	1.08	
L5	592-F7, G7	Beverly Hills	W side of Foothill Rd N of Elevado Av	LDSFR	229355.00	5.27	
L5	592-F7, G7	Beverly Hills	W side of Foothill Rd N of Elevado Av	LDSFR	0.00	0.00	
L5	592-F7, G7	Beverly Hills	E side of Foothill Rd N of Elevado Av	LDSFR	251190.00	5.77	
L5	592-F7, G7	Beverly Hills	S side of Elevado Av W of Foothill Rd	LDSFR	45440.00	1.04	
L5	592-F7, G7	Beverly Hills	N side of Elevado Av between Foothill Rd and Elm Dr	LDSFR	40070.00	0.92	
L5	592-F7, G7	Beverly Hills	N side of Elevado Av W of Elm Dr	LDSFR	7557.00	0.17	
L5	592-F7, G7	Beverly Hills	S side of Elevado Av W of Elm Dr	LDSFR	36436.00	0.84	
L5	592-G7	Beverly Hills	W side of Maple Dr N of Elevado Av	LDSFR	329207.00	7.56	
L5	592-G7	Beverly Hills	W side of Maple Dr N of Elevado Av	LDSFR	15661.00	0.36	
L5	592-G7	Beverly Hills	E side of Maple Dr N of Elevado Av	LDSFR	314028.00	7.21	

Appendix B - Table 1
Ballona Creek Watershed Trash Baseline Monitoring
2002-2003 Storm Season
Catch Basin Location and Drainage Area

Record #	Thomas Guide Pg & Gr	City	Abtech Installation Location	Land Use	Drainage Area (sq ft)	Drainage Area (acres)	Drainage Area (acres)
L5	592-G7	Beverly Hills	N side of Elevado Av E of Maple Dr	LDSFR	13957.00	0.32	98.52
L5	592-G7	Beverly Hills	N side of Elevado Av E of Maple Dr	LDSFR	40359.00	0.93	
L5	592-G7	Beverly Hills	S side of Elevado Av E of Maple Dr	LDSFR	60651.00	1.39	
L5	592-G7	Beverly Hills	S side of Elevado Av between Elm Dr and Maple Dr	LDSFR	44861.00	1.03	
L5	592-G7	Beverly Hills	N side of Elevado Av between Elm Dr and Maple Dr	LDSFR	49781.00	1.14	
L6	592-F7	Beverly Hills	N side of Lomitas Av E of Crescent Dr	LDSFR	46791.00	1.07	2.13
L6	592-F7	Beverly Hills	S side of Lomitas Av E of Crescent Dr	LDSFR	46051.00	1.06	
L8	592-F5	Beverly Hills	E side of Coldwater Canyon N of Lindacrest Dr	LDSFR	93807.00	2.15	2.15
L9	633-G4	Los Angeles	S side of Country Club Dr between S Wilton Av and S Wilton Pl	LDSFR	91649.00	2.10	2.10
L11	631-E2	Brentwood	E side of Mandeville Canyon Rd N of Old Orchard Rd	LDSFR	47903.17	1.10	5.69
L11	631-E2	Brentwood	W side of Mandeville Canyon Rd N of Westridge Road	LDSFR	200090.47	4.59	
L12	631-E5	Santa Monica	E side of 25th St S of Georgina Av	LDSFR	81912.16	1.88	9.21
L12	631-E5	Santa Monica	E side of 25th St N of Georgina Av	LDSFR	87021.16	2.00	
L12	631-E5	Santa Monica	W side of 25th St S of Georgina Av	LDSFR	129321.78	2.97	
L12	631-E5	Santa Monica	E side of 25th St S of Georgina Av	LDSFR	102922.72	2.36	
L13	631-G2	Brentwood	E side of Bundy Dr S of Saltair Av	LDSFR	78160.43	1.79	7.97
L13	631-G2	Brentwood	W side of Bundy Dr N of Benmore Ter	LDSFR	185703.03	4.26	
L13	631-G2	Brentwood	E side of Bundy Dr N of Benmore Ter	LDSFR	83202.99	1.91	
L14	631-G3	Brentwood	E side of Bundy Dr across from Bowling Green Wy	LDSFR	216480.50	4.97	22.63
L14	631-G3	Brentwood	W side of Bundy Dr N of Bowling Green Wy	LDSFR	119415.92	2.74	
L14	631-G3	Brentwood	E side of Bundy Dr between Bowling Green Wy and Greenock Ln	LDSFR	113461.37	2.60	
L14	631-G3	Brentwood	E side of Bundy Dr N of Greenock Ln	LDSFR	87848.08	2.02	
L14	631-G3	Brentwood	W side of Bundy Dr N of Greenock Ln	LDSFR	151569.84	3.48	
L14	631-G3	Brentwood	W side of Bundy Dr N of Banff Ln	LDSFR	71166.63	1.63	
L14	631-G3	Brentwood	E side of Bundy Dr across from Banff Ln	LDSFR	135347.20	3.11	
L14	631-G3	Brentwood	W side of Bundy Dr N of Bonny Ln	LDSFR	90467.01	2.08	
L15	631-G3	Brentwood	E side of Bundy Dr N of Kearsarge St	LDSFR	216265.00	4.96	5.75
L15	631-G3	Brentwood	W side of Bundy Dr across from Saltair Av	LDSFR	34172.00	0.78	
L16	632-G3	Beverly Hills	W side of Crescent Dr N of Gregory Wy	LDSFR	134027.00	3.08	3.81
L16	632-G3	Beverly Hills	S side of Gregory Wy W of Crescent Dr	LDSFR	16014.00	0.37	
L16	632-G3	Beverly Hills	S side of Gregory Wy W of Canon Dr	LDSFR	15827.00	0.36	

Appendix B - Table 1
Ballona Creek Watershed Trash Baseline Monitoring
2002-2003 Storm Season
Catch Basin Location and Drainage Area

Record #	Thomas Guide Pg & Gr	City	Abtech Installation Location	Land Use	Drainage Area (sq ft)	Drainage Area (acres)	Drainage Area (acres)
L17	632-F3	Beverly Hills	N side of Hillgreen Pl between Spalding Dr and Beverly Green Dr	LDSFR	50187.00	1.15	2.89
L17	632-F3	Beverly Hills	W side of Spalding Dr N of Hillgreen Pl	LDSFR	75764.00	1.74	
L18	633-G1	Culver City	W side of Irving Blvd N of W 2nd St	LDSFR	156312.00	3.59	4.99
L18	633-G1	Culver City	W side of Irving Blvd S of W 2nd St	LDSFR	43839.00	1.01	
L18	633-G1	Culver City	E side of Irving Blvd S of W 2nd St	LDSFR	17072.00	0.39	
L19	594-A2	Los Feliz	W side of Vermont Hillhurst Av N of Aberdeen Ave	LDSFR	33699.72	0.77	0.77
Low Density Single Family Residential Land Use Totals				70	7839510.18	179.97	179.97
P1	633-F3	Culver City	W side of Windsor Blvd N of W 9th St	Parks	13284.00	0.30	0.89
P1	633-F3	Culver City	N side of W 9th St W of Windsor Blvd	Parks	25385.00	0.58	
P2	634-B2	Westlake	W side of Lafayette Park Pl across from Sunset Pl	Parks	26093.00	0.60	1.49
P2	634-B2	Westlake	E side of Hoover St S of Wilshire Blvd	Parks	39005.00	0.90	
P4	672-F2	Culver City	E side of Coombs Av S of Culver Blvd	Parks	19052.18	0.44	0.44
P5	702-F3	Los Angeles	W side of McConnell Av N of W 87th St	Parks	220473.00	0.44	0.44
P6	702-F3	Los Angeles	S side of W Manchester Av E of McConnell Av	Parks	531372.00	5.06	5.06
P7	633-J5	Los Angeles	S side of W 15th St E of Normandie Av	Parks	34581.49	12.20	12.99
P7	633-J5	Los Angeles	E side of Normandie Av S of W 15th St	Parks	32431.04	0.79	
P8	633-J3	Los Angeles	S side of San Marino St E of Ardmore Av	Parks	2843.00	0.74	0.74
P10	671-D2	Santa Monica	S side of Ocean St W of California Av	Parks	69789.00	0.07	0.07
P11	671-D2	Santa Monica	S side of Ocean St W of Wilshire Blvd	Parks	78620.55	1.80	1.80
P12	671-H3	Santa Monica	S side of Marine St between Linda Ln and Margaret Ln	Parks	43298.00	1.80	1.80
P13	671-E1	Santa Monica	N side of 7th St W of Wilshire Blvd	Parks	140276.00	1.60	1.60
P14	631-A5	Pacific Palisades	W side of Temescal Canyon Rd S of Bowdoin St	Parks	274740.88	0.99	4.21
P14	631-A5	Pacific Palisades	E side of Temescal Canyon Rd S of Bowdoin St	Parks	68880.88	3.22	
P17	632-B4	Westwood	W side of Veteran Av between Rochester Av and Wilkins Av	Parks	46592.00	6.31	7.89
P17	632-B4	Westwood	W side of Veteran Av between Wilkins Av and Ohio Av	Parks	72768.00	1.58	
P18	592-E5	Beverly Hills	E side of N Beverly Dr NW of Sutton Wy	Parks	5687.00	1.07	2.74
P18	592-E5	Beverly Hills	E side of N Beverly Dr NW of Sutton Wy	Parks	9622.00	1.67	
P20	732-G1	El Segundo	W side of Kansas St N of Holly Av	Parks	62676.00	0.13	0.13
P21	672-C6	Los Angeles	W side of Alla Rd N of Bonaparte Av	Parks	279600.08	6.42	9.08
P21	672-C6	Los Angeles	W side of Alla Rd N of Rubens Av	Parks	115972.00	2.66	
P22	672-H7	Fox Hills	S side of Doverwood Dr E of Bristol Pkwy	Parks	265139.21	6.09	6.09

Appendix B - Table 1
Ballona Creek Watershed Trash Baseline Monitoring
2002-2003 Storm Season
Catch Basin Location and Drainage Area

Record #	Thomas Guide Pg & Gr	City	Abtech Installation Location	Land Use	Drainage Area (sq ft)	Drainage Area (acres)	Drainage Area (acres)
P23	672-H6	Fox Hills	N side of Green Valley Cir W of Canterbury Dr	Parks	14997.00	0.30	0.30
P24	672-H6	Fox Hills	N side of Buckingham Pkwy W of Kensington Wy	Parks	296737.96	6.81	12.27
P24	672-H6	Fox Hills	N side of Green Valley Cir W of Buckingham Pkwy	Parks	222859.02	5.12	
P24	672-H6	Fox Hills	S side of Green Valley Circ W of Buckingham Pkwy	Parks	14997.31	0.34	
P25	672-G2	Culver City	N side of Braddock Dr E of Le Bourget Av	Parks	23661.00	0.54	3.47
P25	672-G2	Culver City	N side of Braddock Dr W of Le Bourget Av	Parks	127514.00	2.93	
P26	672-E3	Culver City	N side of Washington Pl W of Tilden Av	Parks	203422.00	4.67	9.37
P26	672-E3	Culver City	W side of Tilden Av N of Washington Pl	Parks	204562.00	4.70	
P27	672-C5	Culver City	E side of Moore St S of Wade St	Parks	88965.00	2.04	3.88
P27	672-C5	Culver City	W side of Moore St E of Beethoven St	Parks	80185.00	1.84	
P28	673-B6	Baldwin Hills	S side of Slauson Av between Fairfax Av and Ladera Park Av	Parks	122383.88	2.81	2.81
P29	673-F3	Leimert Park	N side of W 43rd Street W of Degnan Blvd	Parks	31982.00	0.73	0.73
P30	673-C1	Los Angeles	N side of Rodeo Rd E of La Brea Av	Parks	493919.00	11.34	11.34
P31	703-D1	Inglewood	S side of Warren Ln E of Centinela Av	Parks	38860.00	0.89	0.89
P32	673-A1, A2	Baldwin Hills	Kenneth Hahn - 2nd from entrance on S side of road	Parks	403103.00	9.25	25.80
P32	673-A1, A2	Baldwin Hills	Kenneth Hahn - 3rd from entrance on W side of road	Parks	71601.00	1.64	
P32	673-A1, A2	Baldwin Hills	Kenneth Hahn - 4th from entrance on W side of road	Parks	166368.00	3.82	
P32	673-A1, A2	Baldwin Hills	Kenneth Hahn - 5th from entrance on S side of road	Parks	32267.00	0.74	
P32	673-A1, A2	Baldwin Hills	Kenneth Hahn - 5th from entrance on N side of road	Parks	114475.00	2.63	
P32	673-A1, A2	Baldwin Hills	Kenneth Hahn - 4th from entrance on E side of road	Parks	16276.00	0.37	
P32	673-A1, A2	Baldwin Hills	Kenneth Hahn - 3rd from entrance on E side of road	Parks	200779.00	4.61	
P32	673-A1, A2	Baldwin Hills	Kenneth Hahn - 2nd from entrance on N side of road	Parks	94089.00	2.16	
P32	673-A1, A2	Baldwin Hills	Kenneth Hahn - 1st from entrance on N side of road	Parks	24794.00	0.57	
Open Space/Parks Land Use Totals				50	5566978.48	128.34	128.34
GRAND TOTAL OF ALL LAND USES				306	31903965.15	781.66	781.66

Appendix B - Table 2
Ballona Creek Watershed Trash Baseline Monitoring
2002-2003 Storm Season
Litter/Drainage Area/Site

	Litter/Drainage Area									
Site No.	Storm 1	Storm 2	Storm 3	Storm 4	Storm 5	Storm 6	Storm 7	Storm 8	Storm 9	Dry Weather
C1	2.51	1.69	0.51	0.46	1.93	1.26	0.85	1.91	0.19	0.94
C2	16.12	4.48	0.72	0.72	4.12	3.10	1.73	6.75	2.03	1.37
C4	19.65	0.00	0.00	0.00	4.14	0.69	0.00	39.65	1.38	0.00
C5	1.60	0.00	0.00	0.11	0.43	0.00	0.00	0.00	0.21	0.00
C7	7.38	0.00	0.00	0.16	4.87	0.00	0.94	0.00	0.47	5.03
C8	0.45	0.45	0.00	1.44	0.00	0.00	0.00	1.29	0.00	1.44
C9	0.59	0.46	0.20	0.08	0.72	0.08	0.51	0.17	0.07	0.35
C12	1.99	2.89	0.47	1.06	1.84	0.34	1.08	0.63	0.78	0.97
C14	7.54	0.00	0.86	0.00	4.95	0.00	0.65	1.51	0.86	0.00
C15	1.53	1.63	0.17	0.50	0.84	0.08	1.11	0.76	0.05	0.59
C17	3.35	0.30	0.06	0.12	0.00	0.00	0.78	0.72	0.00	0.00
C18	1.31	0.53	0.05	0.23	1.99	0.35	0.41	0.41	0.00	0.04
C19	0.80	0.00	2.40	0.00	1.20	0.00	0.00	0.00	0.00	0.00
C20	25.95	0.00	2.31	1.15	3.46	0.00	1.73	0.00	0.00	9.23
C21	1.34	0.22	0.74	0.00	0.00	0.45	0.00	0.37	0.00	0.00
C23	9.09	3.07	0.89	1.84	8.11	3.19	5.89	6.14	1.23	8.96
C25	5.15	0.43	0.00	0.75	0.43	0.75	1.18	2.57	0.43	0.97
C27	3.92	3.67	0.19	1.50	3.70	0.86	3.50	4.41	0.54	3.30
Commercial Totals	2.98	1.63	0.28	0.62	1.86	0.55	1.22	1.81	0.34	1.18
H1	5.17	1.84	1.58	0.15	1.91	0.11	0.00	0.00	0.74	0.18
H2	1.45	0.75	0.61	0.73	0.11	0.47	0.05	0.20	0.00	0.06
H3	3.32	0.00	0.33	0.13	0.00	0.00	0.00	0.00	0.00	1.33
H4	3.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H5	3.38	0.00	0.00	0.00	0.00	0.00	0.00	0.97	0.00	2.90

Appendix B - Table 2
Ballona Creek Watershed Trash Baseline Monitoring
2002-2003 Storm Season
Litter/Drainage Area/Site

H11	2.74	0.00	0.09	0.00	0.17	0.00	0.00	0.00	0.00	1.29
H13	0.75	0.14	1.02	0.07	0.27	0.20	0.00	0.00	0.00	0.27
H14	1.15	0.55	0.42	0.02	1.11	0.20	0.00	0.38	0.04	0.08
H15	1.29	0.00	0.69	0.03	0.52	0.03	0.00	0.12	0.07	0.13
H16	5.26	0.00	0.00	0.48	1.67	0.48	0.00	0.00	0.24	12.32
H17	2.15	0.00	0.00	1.23	2.77	0.00	0.00	1.54	0.00	0.92
H18	9.80	0.89	7.42	0.00	0.00	0.00	0.89	0.59	0.00	2.38
H19	4.50	0.45	0.45	0.19	1.09	0.26	0.00	0.58	0.00	1.22
H20	1.79	0.00	0.11	0.04	1.11	0.00	0.00	0.00	0.14	0.64
H21	4.52	0.00	0.00	0.00	3.01	0.67	0.00	0.00	0.17	0.17
H22	0.00	0.00	0.00	2.10	0.32	0.00	0.00	0.00	0.00	0.32
H24	0.00	0.00	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H25	0.31	0.13	0.05	0.00	0.17	0.00	0.01	0.00	0.01	0.03
H26	2.90	0.00	0.30	0.27	1.33	0.11	0.00	0.00	0.00	0.34
H27	0.13	0.00	0.00	0.26	0.00	0.00	0.00	0.00	0.00	0.00
H28	1.80	0.47	0.60	0.06	1.83	0.04	0.00	0.28	0.16	0.28
H29	2.93	0.19	0.35	0.02	0.00	0.14	0.17	0.21	0.14	0.02
H30	2.02	0.01	0.30	0.05	0.34	0.02	0.14	0.64	0.01	0.01
H31	0.01	0.05	0.05	0.09	0.14	0.00	0.10	0.26	0.03	0.22
Hi Den Sngl Fam Res Totals	1.97	0.33	0.48	0.17	0.72	0.13	0.03	0.15	0.09	0.10
I1	1.90	0.49	0.86	0.13	1.56	0.29	0.70	2.00	0.35	2.06
I2	2.84	4.94	0.00	0.21	4.63	5.47	1.58	3.26	0.74	5.05
I3	1.76	0.00	0.00	0.00	3.05	0.00	0.96	0.00	0.00	0.96
I4	1.63	1.81	0.80	0.29	1.09	0.13	0.00	0.29	0.32	0.59
I5	4.76	1.66	2.24	0.46	0.46	0.29	0.34	0.46	0.23	1.03
I11	0.00	0.00	0.15	0.13	0.45	0.12	0.20	0.14	0.05	0.41

Appendix B - Table 2
Ballona Creek Watershed Trash Baseline Monitoring
2002-2003 Storm Season
Litter/Drainage Area/Site

[illegible]

Appendix B - Table 2
Ballona Creek Watershed Trash Baseline Monitoring
2002-2003 Storm Season
Litter/Drainage Area/Site

P10	45.97	24.51	0.00	0.00	12.26	9.19	18.39	0.00	0.00	9.19
P11	1.33	0.00	0.00	0.00	0.66	0.00	0.00	0.00	0.44	0.00
P12	0.22	4.43	0.00	0.00	0.66	0.00	0.33	0.00	0.00	0.00
P13	6.99	0.87	0.00	0.12	1.50	0.00	0.00	0.00	0.00	0.00
P14	6.49	1.00	3.00	0.62	1.62	0.00	0.00	0.62	0.00	2.37
P17	2.25	0.00	0.50	0.25	9.49	0.50	0.00	0.00	0.00	2.62
P18	1.12	0.00	0.87	0.00	0.00	0.00	0.00	0.00	0.50	0.50
P20	1.12	0.00	0.00	0.00	0.00	0.50	0.00	0.00	2.50	0.00
P21	1.50	0.00	0.00	0.00	2.25	0.00	0.00	0.00	0.00	0.00
P22	6.87	0.50	0.25	0.25	2.37	1.12	0.00	1.12	0.00	1.25
P23	21.22	0.00	0.00	0.25	1.37	1.37	0.00	0.00	0.00	0.37
P24	10.24	1.12	0.00	1.37	2.87	0.50	0.00	0.62	0.37	1.37
P25	4.49	0.75	0.37	0.00	2.62	0.50	0.00	1.37	0.00	1.00
P26	6.43	0.00	0.00	0.12	1.62	0.12	1.50	0.00	0.37	0.50
P27	10.24	0.12	0.62	0.12	1.87	0.50	0.00	0.00	0.62	0.75
P28	1.37	0.37	1.12	0.12	1.62	0.00	0.00	2.00	0.00	0.25
P29	3.25	0.00	0.00	0.75	1.37	0.00	1.37	0.00	0.00	0.37
P30	2.00	0.00	0.00	0.00	0.87	0.87	0.75	0.00	0.00	0.00
P31	6.99	0.75	0.37	0.25	1.75	0.00	3.99	1.00	0.00	3.50
P32	26.34	0.37	1.50	2.37	0.00	0.75	0.00	0.25	2.00	0.87
Open Space/Parks Totals	1.81	0.24	0.13	0.12	0.61	0.26	0.14	0.18	0.11	0.40

Appendix B - Table 3
Ballona Creek Watershed Trash Baseline Monitoring
2002-2003 Storm Season
Sediment & Vegetation/Drainage Area/Site

	Sediment & Vegetation/Drainage Area									
Site No.	Storm 1	Storm 2	Storm 3	Storm 4	Storm 5	Storm 6	Storm 7	Storm 8	Storm 9	Dry Weather
C1	10.17	6.52	7.57	1.33	3.99	3.65	2.20	5.10	4.76	3.12
C2	33.86	6.57	1.13	1.85	16.84	10.87	6.51	8.78	14.39	1.19
C4	58.95	15.17	18.62	63.09	47.92	29.65	15.51	0.00	8.62	14.82
C5	2.66	3.94	2.40	1.76	2.61	11.40	4.85	8.26	5.33	1.01
C7	33.93	21.68	5.03	8.64	4.40	4.71	2.36	3.30	10.37	0.00
C8	6.73	5.60	2.65	0.53	10.74	10.74	15.58	5.07	8.47	3.33
C9	2.10	7.20	1.66	0.94	2.05	6.29	0.62	5.57	2.23	1.10
C12	5.62	5.60	2.72	1.35	4.63	3.23	3.08	8.77	3.23	2.92
C14	10.34	7.54	1.94	3.45	7.11	19.81	9.48	11.63	4.09	16.80
C15	7.81	10.71	4.73	7.44	7.69	8.37	8.22	13.20	4.66	5.00
C17	3.41	7.67	2.52	3.71	5.21	3.35	5.57	4.85	4.01	6.83
C18	4.43	1.40	0.68	3.05	2.84	2.02	3.28	3.90	4.63	1.79
C19	109.85	74.30	9.59	13.58	39.55	47.14	21.17	74.70	36.35	41.94
C20	5.77	8.07	25.95	6.92	33.45	54.79	10.38	23.65	42.68	32.87
C21	8.54	18.42	1.26	0.30	11.96	5.65	1.86	0.00	5.35	0.67
C23	25.18	42.74	31.93	7.12	33.40	17.19	12.03	26.89	13.26	9.21
C25	14.91	10.83	0.64	6.33	28.96	26.28	6.11	14.80	3.86	15.55
C27	12.85	4.57	2.55	1.87	8.38	5.14	9.35	10.09	8.99	0.34
Commercial Totals	9.60	7.85	3.64	3.33	7.37	6.96	5.43	8.47	5.84	3.31
H1	15.90	20.39	9.31	5.12	12.51	20.56	4.44	4.34	5.58	14.13
H2	3.64	5.83	4.08	1.44	6.58	0.37	1.61	3.89	0.58	3.78
H3	11.37	35.10	9.24	4.19	20.07	8.44	7.18	11.70	5.58	10.83
H4	9.59	16.83	10.68	6.69	22.44	21.53	33.20	40.71	41.61	2.71
H5	72.95	62.80	21.74	28.74	19.81	28.50	33.82	3.38	55.56	24.15

Appendix B - Table 3
Ballona Creek Watershed Trash Baseline Monitoring
2002-2003 Storm Season
Sediment & Vegetation/Drainage Area/Site

H11	8.58	10.85	3.77	7.68	18.61	4.37	14.97	10.12	3.30	16.04
H13	12.62	11.74	20.43	2.10	4.28	6.92	2.04	6.99	6.28	10.04
H14	5.93	16.82	2.58	6.10	12.72	2.32	9.45	7.59	2.36	7.02
H15	5.17	15.24	3.60	3.36	10.17	3.40	10.94	12.41	3.60	7.38
H16	27.62	14.95	4.54	4.90	28.10	13.51	7.53	30.13	7.29	0.00
H17	20.31	21.23	7.39	6.77	38.16	11.39	9.23	16.92	30.77	14.15
H18	0.00	29.69	5.94	2.38	14.25	20.49	13.36	8.91	24.05	2.97
H19	16.99	19.89	14.22	5.60	20.59	23.88	14.22	18.34	21.56	17.38
H20	10.32	8.57	12.93	1.96	8.79	6.86	6.82	8.36	9.50	10.11
H21	25.26	14.55	33.79	4.68	10.37	5.35	7.86	9.87	10.71	16.06
H22	34.89	24.87	30.20	9.69	22.61	29.88	5.33	27.29	9.21	6.62
H24	10.67	65.46	18.95	112.77	21.34	54.31	38.23	36.95	41.89	18.00
H25	2.81	4.09	1.59	0.56	2.66	4.08	0.80	4.73	2.28	1.93
H26	15.90	4.70	8.33	3.71	7.04	2.57	4.09	13.14	10.87	12.53
H27	20.16	6.76	1.08	7.53	12.19	6.76	6.44	10.66	7.66	4.47
H28	11.13	7.68	6.78	4.33	9.50	5.39	4.80	10.26	10.37	13.31
H29	7.10	4.32	2.23	2.44	6.99	2.35	0.61	4.50	3.15	4.37
H30	4.24	2.99	4.90	1.59	3.68	1.68	1.92	2.61	0.75	0.00
H31	3.85	3.15	6.72	4.05	12.23	2.03	3.24	2.73	2.99	0.00
Hi Den Sngl Fam Res Totals	9.32	11.45	6.20	4.83	10.15	6.41	6.17	9.24	6.54	8.12
I1	8.22	5.46	5.01	6.35	18.89	8.92	2.99	2.73	6.24	4.76
I2	8.20	10.83	11.99	8.94	21.14	13.04	8.20	15.46	13.36	4.73
I3	12.99	32.88	8.66	1.44	38.81	29.03	1.76	43.30	7.70	0.00
I4	4.40	14.00	7.76	2.51	9.73	2.11	9.14	1.84	2.59	3.39
I5	18.86	3.38	10.03	4.36	11.64	10.72	5.63	11.01	11.07	15.88
I11	0.00	0.00	3.49	2.31	4.96	3.32	2.39	5.59	1.80	6.07

Appendix B - Table 3
Ballona Creek Watershed Trash Baseline Monitoring
2002-2003 Storm Season
Sediment & Vegetation/Drainage Area/Site

P10	251.28	306.44	49.03	569.97	171.60	438.20	73.54	137.90	125.64	159.35
P11	9.09	11.08	1.77	20.61	6.21	15.85	2.66	4.99	4.54	5.76
P12	6.54	8.98	27.37	29.03	7.76	10.64	6.21	1.99	0.33	2.22
P13	11.30	18.97	52.43	19.97	8.86	10.49	5.62	1.50	10.11	32.46
P14	14.73	20.85	12.48	12.36	15.23	2.12	1.25	7.86	1.25	24.09
P17	18.66	27.34	42.32	3.75	15.10	27.09	10.36	36.83	31.58	16.23
P18	17.60	9.11	15.23	10.36	13.48	9.74	11.86	39.57	14.48	9.49
P20	42.69	4.12	5.12	6.99	24.09	11.36	8.18	8.74	11.36	1.25
P21	11.98	14.36	3.50	2.00	6.99	6.24	2.25	8.86	16.10	5.12
P22	11.61	17.23	1.50	2.75	19.47	8.36	4.62	8.24	10.74	9.99
P23	15.92	17.35	14.86	11.11	31.71	25.34	20.10	27.21	22.35	24.47
P24	3.25	9.11	17.23	13.11	27.59	27.59	4.99	5.87	1.50	16.85
P25	39.70	24.22	13.23	10.86	45.06	36.45	40.82	28.96	20.97	22.35
P26	7.86	11.98	0.50	1.50	10.49	5.12	2.62	1.87	1.25	0.00
P27	3.87	4.49	21.10	2.62	16.48	7.12	46.81	9.49	12.73	28.09
P28	35.95	20.10	38.82	5.99	38.45	16.60	8.61	31.58	16.35	20.97
P29	11.48	26.59	23.72	6.24	20.35	8.36	8.11	13.11	11.24	20.97
P30	7.12	23.09	28.21	4.87	23.59	1.37	2.21	8.36	11.61	18.10
P31	10.61	17.04	5.99	5.99	0.00	0.00	3.00	24.09	1.00	20.85
P32	12.48	4.62	12.48	2.12	10.11	3.00	3.68	15.85	9.74	0.00
Open Space/Parks Totals	67.53	67.78	46.38	55.43	145.62	53.43	101.74	93.00	43.32	144.56

Appendix B - Table 4
Ballona Creek Watershed Trash Baseline Monitoring
2002-2003 Storm Season
Litter and Sediment & Vegetation/Drainage Area

Land Use	Litter (lbs)	Sediment/Vegetation (lbs)	Drainage Area (acres)	Litter/Drainage Area (lbs/acre)	Sediment & Vegetation/Drainage Area (lbs/acre)
Commercial	1130.04	5688.40	91.29	12.38	62.31
High Density Single Family Residential	670.79	10471.88	165.24	4.06	63.37
Industrial	796.50	9352.40	216.82	3.67	43.13
Low Density Single Family Residential	1093.12	13002.70	179.97	6.07	72.25
Open Space/Parks	784.00	18271.30	128.34	6.11	142.37
Total	4474.45	56786.68	781.66	5.72	72.65

Appendix B - Table 5
Ballona Creek Watershed Trash Baseline Monitoring
2002-2003 Storm Season
Rain Data

Rain Gage	1st Rain: 11/7-11/10	2nd Rain: 11/29-11/30	3rd Rain: 12/15-12/16	4th Rain: 12/19-12/22	5th Rain: 2/11-2/13	6th Rain: 2/24-2/27	7th Rain: 3/115-3/17	8th Rain: 4/12-4/17	9th Rain: 5/03-5/05	Cumulative Rain
Ballona Creek	1.33	0.16	1.17	0.47	2.81	0.7	3.32	0.58	0.78	11.32

Appendix C

2002-03

Continuous Deflective System (CDS) Unit Data

Appendix C - Table 1
Trash Baseline Monitoring
2002-2003 Storm Season
CDS Unit Locations

Project Name	Thomas Guide Page	Intersection	City	Watershed	Land Use	Tributary Area (acres)	Insert Type	Number of upstream inserts to CDS
(CDS-1) Project No. 504 Moore Street Line E	672-C6, D6	McConnell and Mildred	Culver City	Ballona Creek	HDSFR	26.4	DrainPac	5
(CDS-2) Project No. 411 North Beverly Hills Unit 4 Line B	592-F7	Elevado Ave. and Rodeo Dr.	Beverly Hills	Ballona Creek	LDSFR	67.2	Abtech	13
(CDS-3) Ince Blvd. Drain	672-H1	Ince Blvd. and Lucerne Ave.	Culver City	Ballona Creek	50% HDSFR 50% Industrial	40.6	Abtech	18

Appendix C - Table 2
Ballona Creek Watershed Trash Baseline Monitoring
2002-2003 Summary of CDS Unit and Catch Basin Insert Clean Outs*
CDS1 - Mildred Ave.

HDSFR Land Use		CATCH BASIN INSERTS				CDS UNITS			
		Litter		Sediment & Vegetation		Litter		Sediment & Vegetation	
Storm No.	Cleaning Date	Volume (nearest quarter gallon)	Weight (lbs)	Volume (nearest quarter gallon)	Weight (lbs)	Volume (nearest quarter gallon)	Weight (lbs)	Volume (nearest quarter gallon)	Weight (lbs)
4	12/23/2002 ¹	0.50	1.02	20.75	54.17	17.00	62.50	327.00	2103.00
5	02/14/2003	3.75	3.14	65.00	217.37	15.00	16.12	134.00	732.80
6	02/28/2003	0.00	0.00	20.75	27.30	1.00	4.10	42.00	232.00
7	03/18/2003	4.00	1.46	27.00	41.48	2.00	5.00	95.00	320.00
8	04/18/2003	1.00	0.18	36.00	46.18	12.00	8.00	30.00	126.00
9	05/05/2003	3.00	0.26	25.25	56.42	8.00	8.75	20.00	113.13
Wet weather total		11.75	5.04	174.00	388.75	38.00	41.97	321.00	1523.93
² Dry weather total	08/05/2003	16.25	5.26	44.26	90.26	7.00	19.00	107.00	840.00
Year End Total		28.00	10.30	218.26	479.01	45.00	60.97	428.00	2363.93

¹01/28/2003 is the first cleaning of the cds unit after installation- litter due to construction

²based on 1 dry weather clean-out

Summary of Calculations

Assume that the CDS unit captures everything that bypasses the catch basin inserts

Equations: Total generated = insert amount + cds amount
Percent effectiveness of the catch basin = (Insert amount/Total generated) X 100

Conclusions: % insert effectiveness_(Litter,lbs) = 14.45 lbs

% insert effectiveness_(Litter,gal) = 38.36 gal

Appendix C - Table 3
Ballona Creek Watershed Trash Baseline Monitoring
2002-2003 Summary of CDS Unit and Catch Basin Insert Clean Outs*
CDS2 - Elevado Ave.

LDSFR Land Use		CATCH BASIN INSERTS				CDS UNITS			
		Litter		Sediment & Vegetation		Litter		Sediment & Vegetation	
Storm No.	Cleaning Date	Volume (nearest quarter gallon)	Weight (lbs)	Volume (nearest quarter gallon)	Weight (lbs)	Volume (nearest quarter gallon)	Weight (lbs)	Volume (nearest quarter gallon)	Weight (lbs)
4	12/23/2002 ¹	1.75	5.20	19.00	75.00	5.00	16.00	276.00	1477.00
5	02/14/2003	5.00	27.00	25.75	185.20	3.00	5.40	81.00	483.00
6	02/28/2003	0.50	1.40	18.75	140.10	0.50	1.75	124.00	635.00
7	03/18/2003	0.78	0.40	5.91	51.00	3.00	6.38	117.00	496.00
8	04/18/2003	0.50	2.60	29.25	277.60	10.00	5.13	142.00	661.00
9	05/05/2003	8.62	4.40	11.94	103.00	10.00	11.88	146.00	594.00
Wet weather total		15.41	35.80	91.59	756.90	26.50	30.54	610.00	2869.00
² Dry weather total	08/05/2003	11.76	13.00	56.69	489.20	9.50	20.00	348.50	2720.00
Year End Total		27.17	48.80	148.28	1246.10	36.00	50.54	958.50	5589.00

¹01/28/2003 is the first cleaning of the cds unit after installation- litter due to construction

²based on 1 dry weather clean-out

Summary of Calculations

Assume that the CDS unit captures everything that bypasses the catch basin inserts

Equations: Total generated = insert amount + cds amount
Percent effectiveness of the catch basin = $\frac{(\text{Insert amount} / \text{Total generated})}{1} \times 100$

Conclusions: % insert effectiveness_(Litter,lbs) = 49.12 lbs

% insert effectiveness_(Litter,gal) = 43.01 gal

Appendix C - Table 4
Ballona Creek Watershed Trash Baseline Monitoring
2002-2003 Summary of CDS Unit and Catch Basin Insert Clean Outs*
CDS3 - Ince Blvd.

50% Industrial Land Use 50% HDSFR Land Use		CATCH BASIN INSERTS				CDS UNITS			
		Litter		Sediment & Vegetation		Litter		Sediment & Vegetation	
Storm No.	Cleaning Date	Volume (nearest quarter gallon)	Weight (lbs)	Volume (nearest quarter gallon)	Weight (lbs)	Volume (nearest quarter gallon)	Weight (lbs)	Volume (nearest quarter gallon)	Weight (lbs)
4	12/23/2002 ¹	2.75	5.80	22.75	77.80	6.00	14.00	132.00	935.00
5	02/14/2003	3.00	13.00	24.25	161.20	10.00	14.80	121.00	438.80
6	02/28/2003	0.50	1.20	20.25	127.40	16.50	11.00	167.00	621.50
7	03/18/2003	5.49	2.80	10.56	91.10	3.00	4.25	118.00	447.00
8	04/18/2003	5.25	13.60	27.75	128.00	2.00	1.13	120.00	711.50
9	05/05/2003	1.57	0.80	8.32	71.80	5.00	6.00	108.00	405.00
Wet weather total		15.81	31.40	91.13	579.50	36.50	37.18	634.00	2623.80
² Dry weather total	08/05/2003	7.64	4.50	17.31	149.40	13.00	24.00	182.00	1420.00
Year End Total		23.45	35.90	108.44	728.90	49.50	61.18	816.00	4043.80

¹01/28/2003 is the first cleaning of the cds unit after installation- litter due to construction

²based on 1 dry weather clean-out

Summary of Calculations

Assume that the CDS unit captures everything that bypasses the catch basin inserts

Equations: Total generated = insert amount + cds amount
Percent effectiveness of the catch basin = $\frac{\text{Insert amount}}{\text{Total generated}} \times 100$

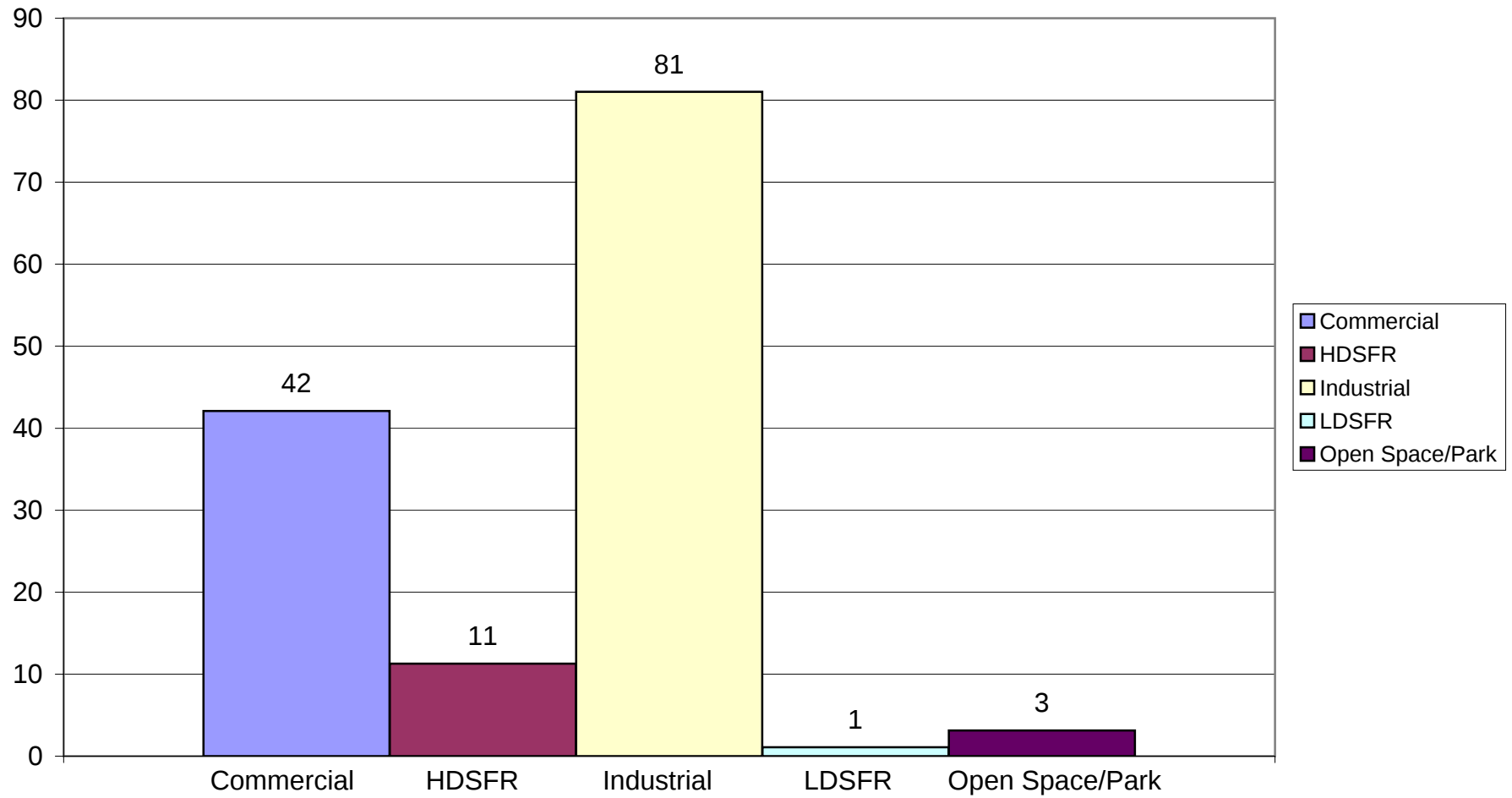
Conclusions: % insert effectiveness_(Litter,lbs) = 36.98 lbs

% insert effectiveness_(Litter,gal) = 32.15 gal

Appendix D

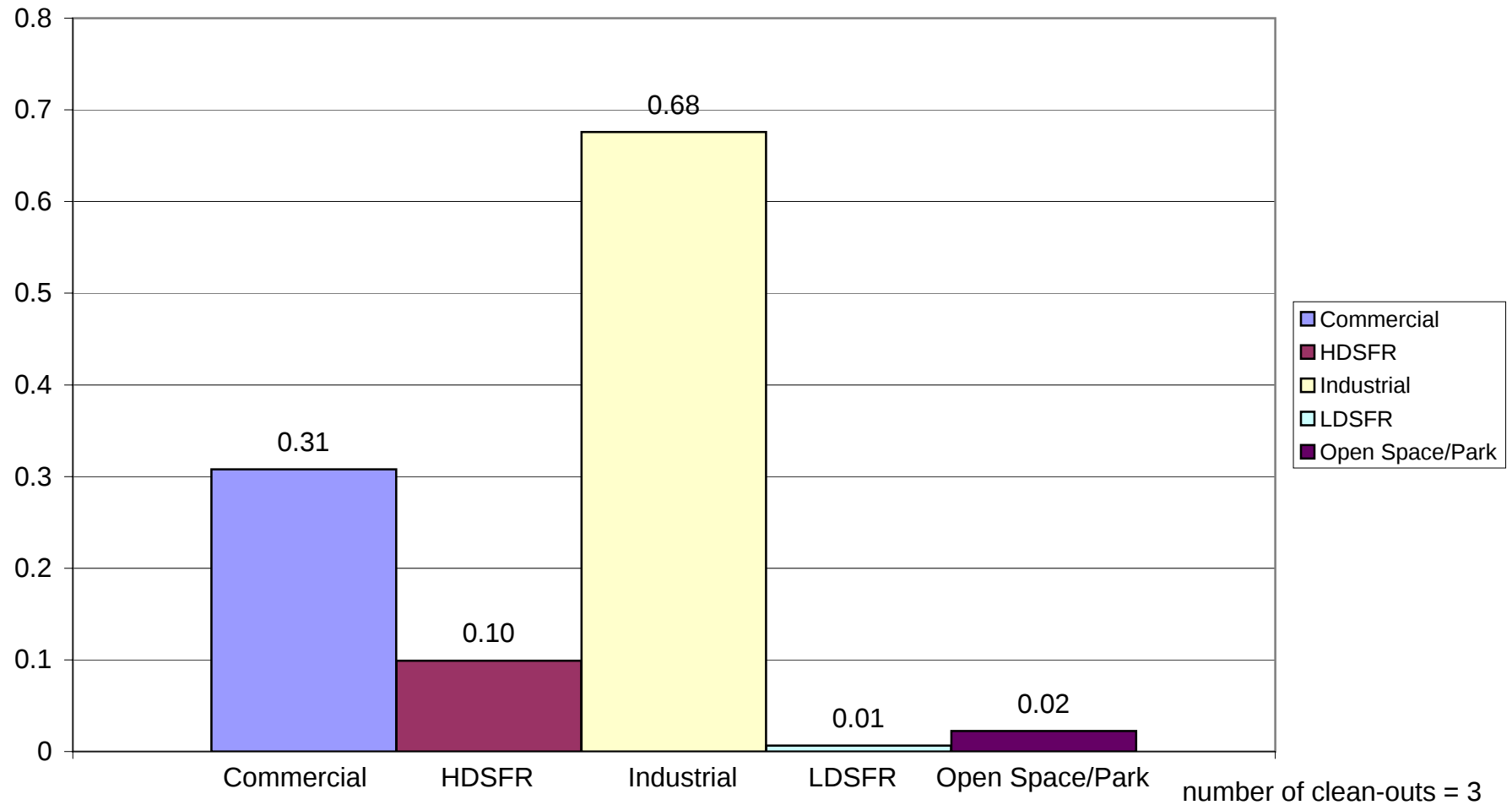
2003-04 Los Angeles River Watershed Catch Basin Insert Data

Appendix D - Chart 1
L.A. River Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Litter Totals

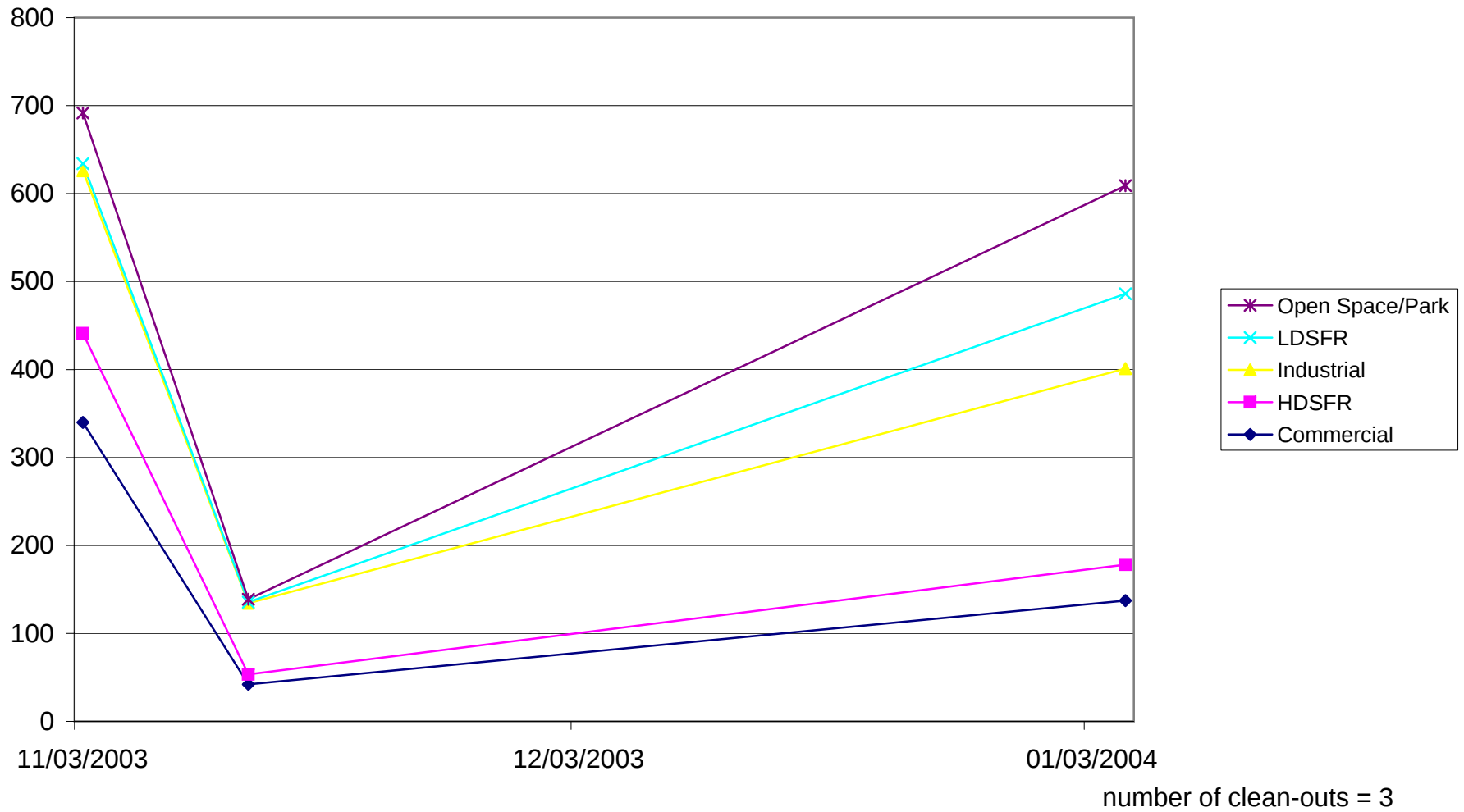


number of clean-outs = 3

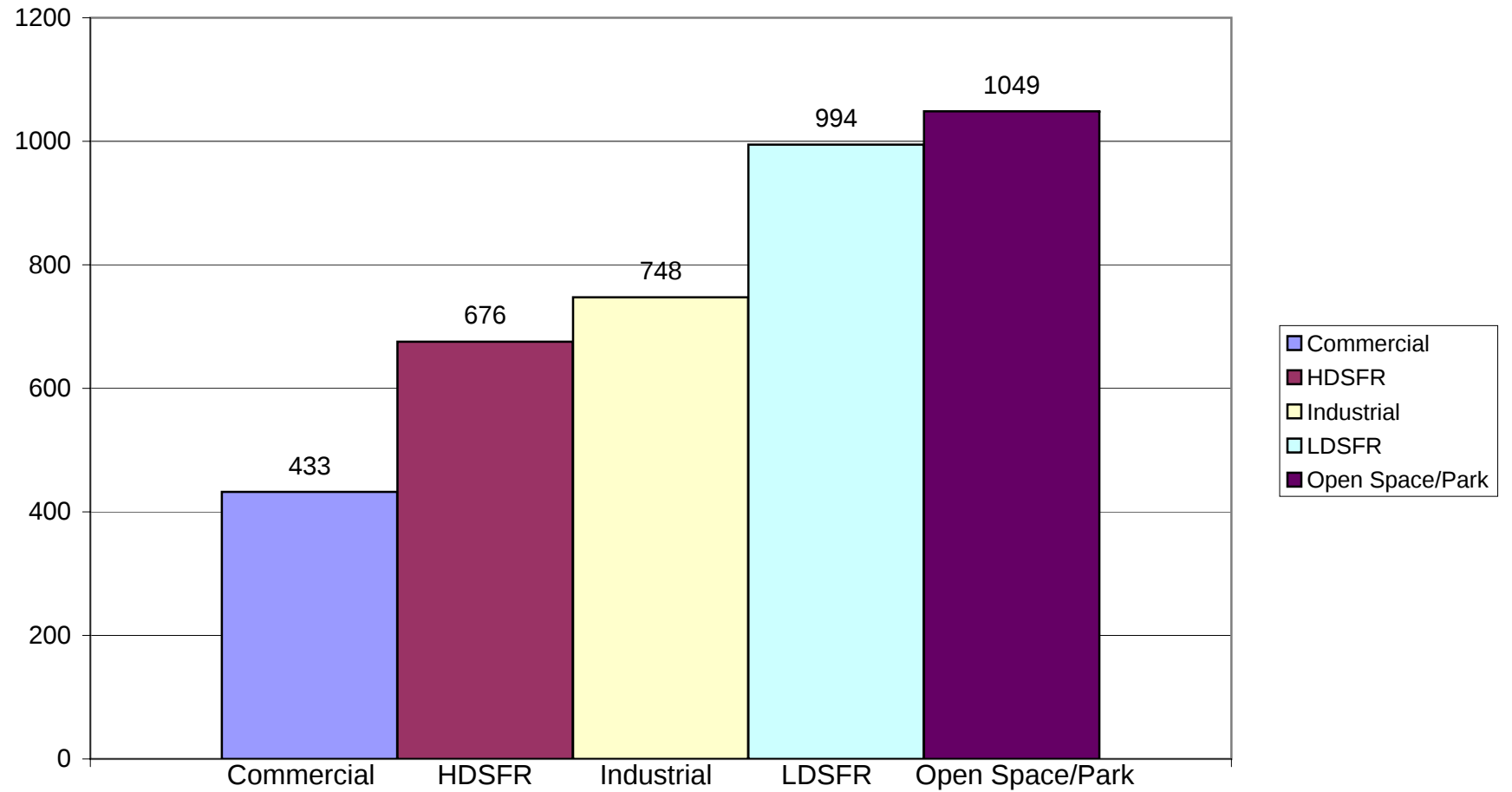
Appendix D - Chart 2
L.A. River Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Litter/Drainage Area



Appendix D - Chart 3
L.A. River Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Litter/Clean-out

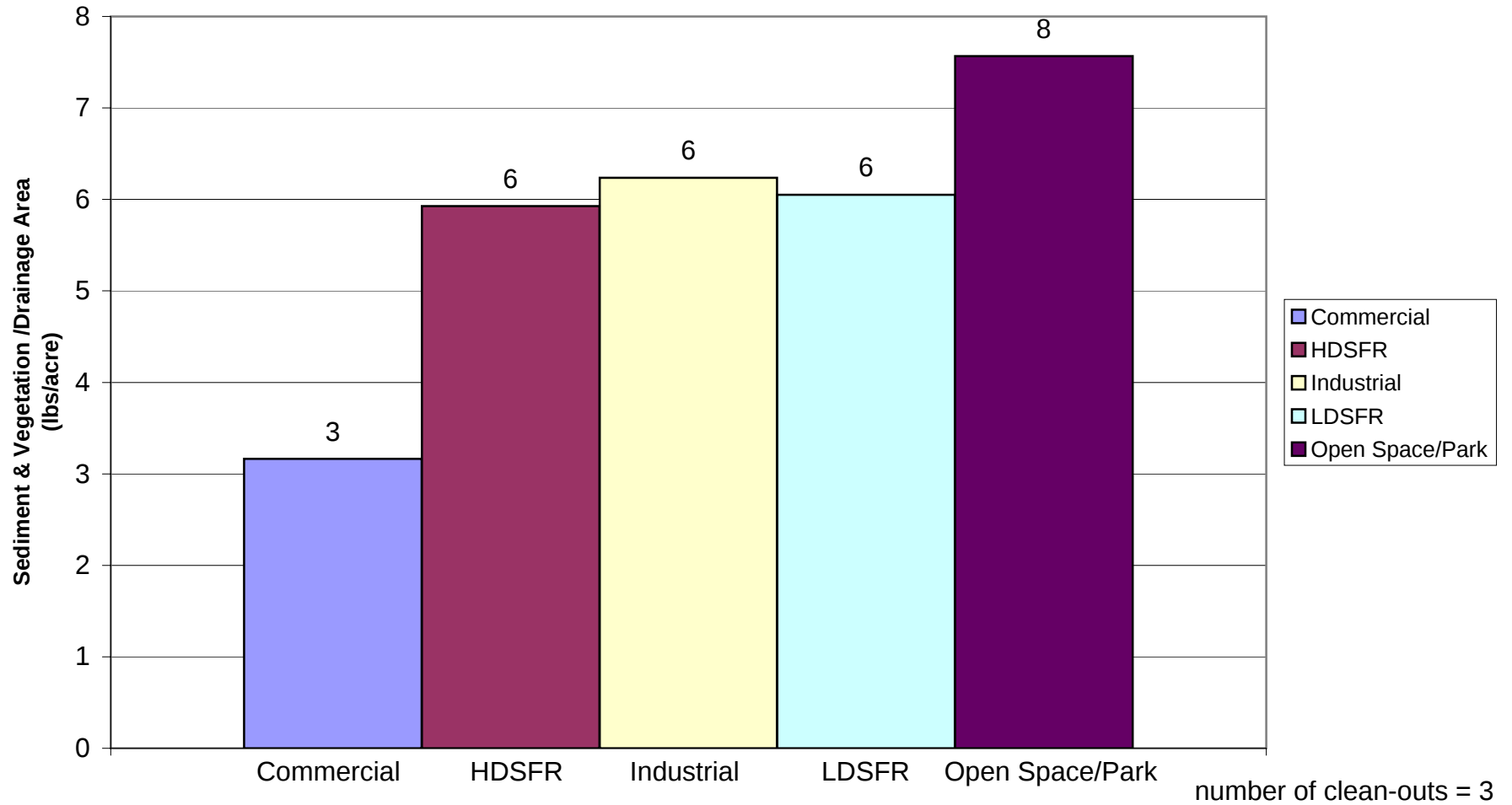


Appendix D - Chart 4
L.A. River Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Sediment & Vegetation Totals

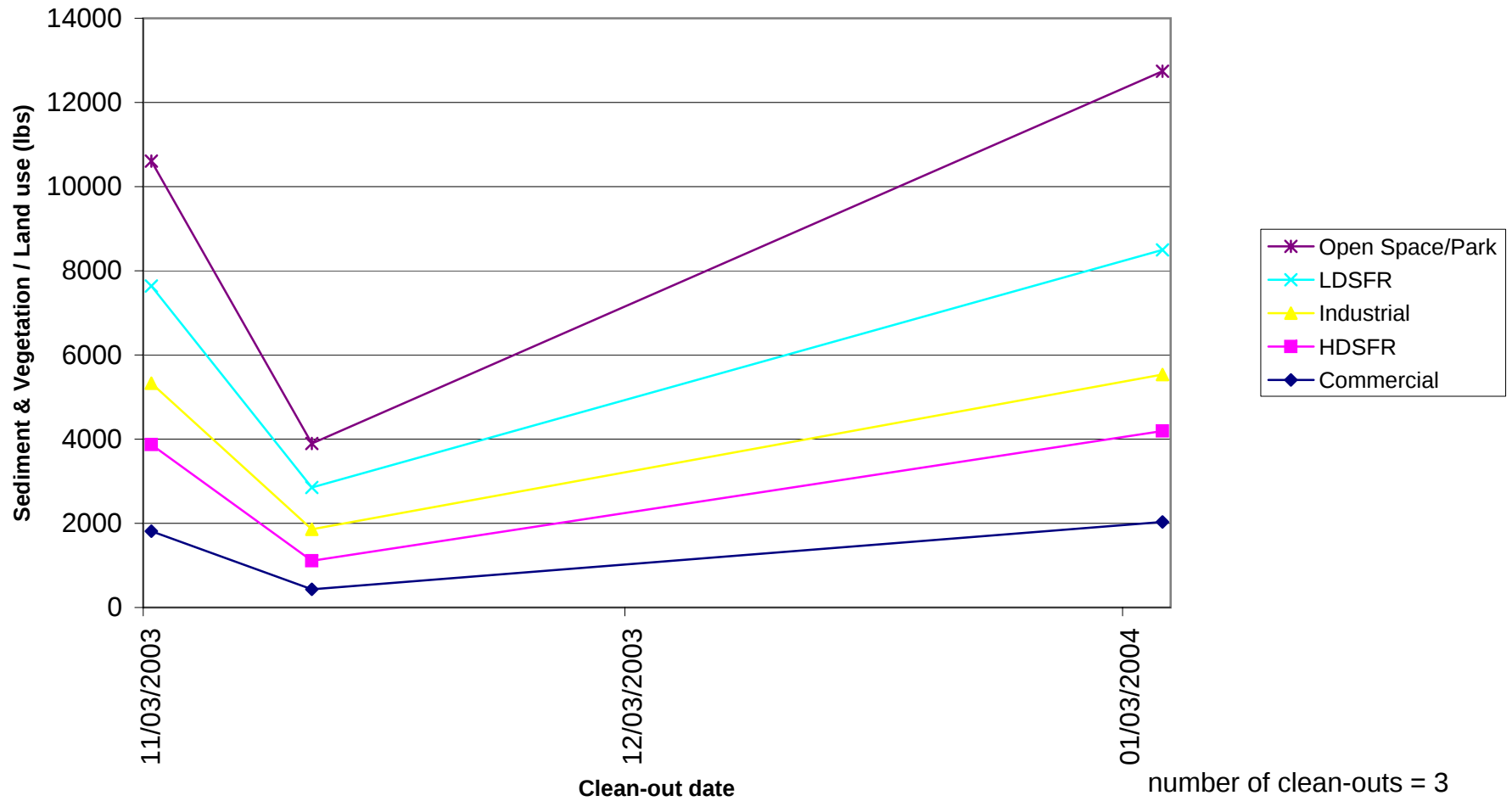


number of clean-outs = 3

Appendix D - Chart 5
L.A. River Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Sediment & Vegetation/Drainage Area



Appendix D - Chart 6
L.A. River Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Sediment & Vegetation/Land Use



Appendix D - Table 1
L.A. River Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Catch Basin Site Location and Drainage Area

Record #	Thomas Guide Pg & Gr	Catch Basin #	City	Drain Pac Installation Location	Land Use	Drainage Area (sq ft)	Drainage Area (acres)	Drainage Area (acres)
12-1	706-B3	New	Downey	8202 Florence S/W Corner @ La Reina	Commercial	36044.00	0.83	8.00
12-2	706-B3	New	Downey	Across from 8202 Florence S/E Corner @ La Reina	Commercial	95926.00	2.20	
12-3	706-B3	31	Downey	On La Reina @ Florence N/E Corner	Commercial	14206.00	0.33	
12-4	706-B3	34	Downey	8077 Florence @ Orizaba S/E Corner	Commercial	73881.00	1.70	
12-5	706-B3	38	Downey	8067 Florence @ Orizaba N/W Corner	Commercial	46254.00	1.06	
12-6	706-B3	39	Downey	On Florence @ Paramount N/E Corner	Commercial	81955.00	1.88	
18-1	705-C5	55	South Gate	4058 Tweedy @ San Miguel S/E Corner	Commercial	21310.00	0.49	3.42
18-2	705-C5	54	South Gate	4082 Tweedy West of San Vicente	Commercial	7881.00	0.18	
18-3	705-C5	49	South Gate	4100 Tweedy @ San Vicente S/E Corner	Commercial	20898.00	0.48	
18-4	705-C5	48	South Gate	4126 Tweedy	Commercial	5984.00	0.14	
18-5	705-C5	44	South Gate	4182 Tweedy	Commercial	14329.00	0.33	
18-6	705-C5	43	South Gate	Across from 4186 Tweedy @ Otis N/W Corner	Commercial	25082.00	0.58	
18-7	705-C5	47	South Gate	Across from 4126 Tweedy West of Mallison	Commercial	5484.00	0.13	
18-8	705-C5	50	South Gate	Across from 4116 Tweedy East of San Vicente	Commercial	12696.00	0.29	
18-9	705-C5	53	South Gate	4085 Tweedy	Commercial	8268.00	0.19	
18-10	705-C5	56	South Gate	4057 Tweedy	Commercial	27152.00	0.62	
20-1	705-B3	80	South Gate	Across from 3800 Firestone @ San Gabriel	Commercial	28225.00	0.65	9.42
20-2	705-B3	79	South Gate	On San Gabriel @ Firestone N/E Corner	Commercial	195064.00	4.48	
20-3	705-B3	78	South Gate	3727 Firestone @ San Gabriel N/W Corner	Commercial	133133.00	3.06	
20-4	705-B3	38	South Gate	3451 Firestone @ Virginia N/E Corner	Commercial	29441.00	0.68	
20-5	705-B3	44	South Gate	On Firestone @ San Juan Ave N/E Corner	Commercial	24320.00	0.56	
57-1	567-G4	59	Monrovia	On lime @ Myrtle N/E Corner	Commercial	65026.00	1.49	6.20
57-2	567-G4	58	Monrovia	On Lime @ Myrtle S/E Corner	Commercial	57692.00	1.32	
57-3	567-G4	38	Monrovia	On Colorado @ Myrtle S/E Corner	Commercial	118501.00	2.72	
57-4	567-G4	37	Monrovia	On Colorado @ Myrtle N/E Corner	Commercial	28646.00	0.66	
CDS4-1	566-A4	1	Pasadena	On Mentor @ Colorado N/E/C	Commercial	255133.00	5.86	32.31
CDS4-2	566-A4	2	Pasadena	On Mentor @ Colorado N/E/C	Commercial	576107.00	13.23	
CDS4-3	566-A4	3	Pasadena	On Mentor @ Colorado N/W/C	Commercial	576107.00	13.23	
59-1	567-E5	New	Arcadia	South Side of Huntington Dr. Between 5th & Gateway	Commercial	26598.00	0.61	3.15
59-2	567-E5	New	Arcadia	South Side of Huntington Dr. 200' West of 5th	Commercial	49913.00	1.15	
59-3	567-E5	New	Arcadia	401 Huntington Dr.	Commercial	41870.00	0.96	
59-4	567-E5	New	Arcadia	304 Huntington Dr. in front of Sesame Grill	Commercial	18880.00	0.43	
65-1	566-B4	23	Pasadena	On Colorado @ Hill N/W Corner	Commercial	20763.00	0.48	2.42
65-2	566-B4	24	Pasadena	On Colorado @ Hill S/W Corner	Commercial	17778.00	0.41	
65-3	566-B4	27	Pasadena	On Colorado @ Holliston N/W Corner	Commercial	19202.00	0.44	
65-4	566-B4	33	Pasadena	On Colorado between Mar Vista & Michigan	Commercial	17019.00	0.39	
65-5	566-B4	35	Pasadena	On Mar Vista @ Colorado N/W Corner	Commercial	30695.00	0.70	

Appendix D - Table 1
L.A. River Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Catch Basin Site Location and Drainage Area

Record #	Thomas Guide Pg & Gr	Catch Basin #	City	Drain Pac Installation Location	Land Use	Drainage Area (sq ft)	Drainage Area (acres)	Drainage Area (acres)
69-1	564-E5	New	Glendale	211 Wilson	Commercial	12694.00	0.29	7.73
69-2	564-E5	New	Glendale	On Orange between Broadway & Wilson	Commercial	86760.00	1.99	
69-3	564-E5	98	Glendale	On Broadway @ Orange N/E Corner	Commercial	22867.00	0.52	
69-4	564-E5	106	Glendale	On Maryland @ Broadway N/W Corner	Commercial	81159.00	1.86	
69-5	564-E5	105	Glendale	On Broadway just east of Brand North Side	Commercial	133345.00	3.06	
74-1	561-B3	New	Los Angeles	On Amestoy @ Ventura Blvd N/W Corner	Commercial	280732.00	6.44	21.02
74-2	561-B3	New	Los Angeles	17145 Ventura Blvd West of Amestoy	Commercial	119025.00	2.73	
74-3	561-B3	New	Los Angeles	On Ventura Blvd in front of Rubios	Commercial	205157.00	4.71	
74-4	561-B3	New	Los Angeles	On Ventura Blvd in front of Koo Koo Roos	Commercial	275598.00	6.33	
74-5	561-B3	New	Los Angeles	On Ventura Blvd @ Amestoy South Side	Commercial	35221.00	0.81	
88-1	531-J1	91	Los Angeles	On Parthenia @ Tobias N/W Corner	Commercial	104241.00	2.39	5.04
88-2	531-J1	87	Los Angeles	On Parthenia @ Vesper S/W Corner	Commercial	49434.00	1.13	
88-3	531-J1	66	Los Angeles	On Tobias @ Roscoe in front of Wendys	Commercial	5373.00	0.12	
88-4	531-J1	65	Los Angeles	On Roscoe @ Tobias in front of Wendys	Commercial	34416.00	0.79	
88-5	531-J1	69	Los Angeles	On Roscoe @ Van Nuys	Commercial	12978.00	0.30	
88-6	531-J1	70	Los Angeles	On Van Nuys @ Roscoe in front of Gallo Giro	Commercial	12915.00	0.30	
96-1	482-C6	51	San Fernando	On Glenoaks @ Hagar N/E Corner	Commercial	17281.00	0.40	38.07
96-2	482-C6	48	San Fernando	On Glenoaks @ Alexander N/E Corner	Commercial	30925.00	0.71	
96-3	482-C6	43	San Fernando	On Glenoaks & Harding N/E Corner	Commercial	1526890.00	35.05	
96-4	482-C6	41	San Fernando	On Glenoaks @ Harding N/W Corner	Commercial	80191.00	1.84	
96-5	482-C6	42	San Fernando	On Glenoaks @ Harding N/W Corner	Commercial	2875.00	0.07	
Commercial Land Use Totals					57	5957540.00	136.77	136.77
17-1	705-D4	59	South Gate	On Southern @ Alexander N/E Corner	HDSFR	62704.00	1.44	5.45
17-2	705-D4	60	South Gate	On Southern @ Alexander S/E Corner	HDSFR	9634.00	0.22	
17-3	705-D4	61	South Gate	On Southern @ Alexander S/W Corner	HDSFR	5570.00	0.13	
17-4	705-D4	62	South Gate	On Southern @ Alexander N/W Corner	HDSFR	10981.00	0.25	
17-5	705-D4	66	South Gate	On Southern @ Bowman N/W Corner	HDSFR	148586.00	3.41	
22-1	705-B1	34	Huntington Park	Across from 7822 California @ Hill N/W/C	HDSFR	36892.00	0.85	1.61
22-2	705-B1	35	Huntington Park	On California @ Hill N/W/C	HDSFR	33318.00	0.76	
29-1	675-D5	120	Maywood	4226 54th @ Fishburn	HDSFR	467525.00	10.73	34.69
29-2	675-D5	121	Maywood	4227 54th @ Fishburn	HDSFR	469557.00	10.78	
29-3	675-D5	123	Maywood	Across from 4226 53rd @ Fishburn	HDSFR	452792.00	10.39	
29-4	675-D5	125	Maywood	4233 52nd @ Fishburn	HDSFR	121317.00	2.79	

Appendix D - Table 1
L.A. River Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Catch Basin Site Location and Drainage Area

Record #	Thomas Guide Pg & Gr	Catch Basin #	City	Drain Pac Installation Location	Land Use	Drainage Area (sq ft)	Drainage Area (acres)	Drainage Area (acres)
35-1	636-F7	19	Montebello	On Los Amigos N/E/C across from 201 @ Poplar Ave	HDSFR	91707.00	2.11	8.69
35-2	636-F7	20	Montebello	On Poplar N/W/C @ Avenida de la Merced	HDSFR	54658.00	1.25	
35-3	636-F7	23	Montebello	On Poplar N/E/C @ Avenida de la Merced	HDSFR	126266.00	2.90	
35-4	636-F7	21	Montebello	On Avenida de la Merced in front of 100 N/W/C @ Poplar	HDSFR	69820.00	1.60	
35-5	636-F7	14	Montebello	On Dower N/W/C in front of 901 @ Avenida de la Merced	HDSFR	16198.00	0.37	
35-6	636-F7	16	Montebello	On Dower N/E/C across from 901 @ Avenida de la Merced	HDSFR	19964.00	0.46	
37-1	635-J6	144	Monterey Park	Across from 537 Fernfield @ Bradshaw	HDSFR	34071.00	0.78	3.41
37-2	635-J6	143	Monterey Park	537 Fernfield @ Bradshaw	HDSFR	28211.00	0.65	
37-3	635-J6	141	Monterey Park	On Bradshaw @ Fernfield N/E Corner	HDSFR	11916.00	0.27	
37-4	635-J6	142	Monterey Park	On Bradshaw @ Fernfield N/W Corner	HDSFR	9755.00	0.22	
37-5	635-J6	140	Monterey Park	536 Gleason @ Broadway S/E Corner	HDSFR	30517.00	0.70	
37-6	635-J6	138	Monterey Park	On Bradshaw @ Gleason	HDSFR	8906.00	0.20	
37-7	635-J6	133	Monterey Park	On Markland @ Bradshaw S/E Corner	HDSFR	25181.00	0.58	
51-1	596-E1	52	San Marino	On Rubio @ Lorain N/E Corner	HDSFR	49383.00	1.13	5.53
51-2	596-E1	53	San Marino	2685 Lorain	HDSFR	105896.00	2.43	
51-3	596-E1	60	San Marino	On Lorain @ Duarte S/W Corner	HDSFR	85667.00	1.97	
56-1	567-J7	30	Duarte	On Beckville @ Park Rose N/E Corner	HDSFR	338287.00	7.77	15.89
56-2	567-J7	21	Duarte	On Joella @ Mountain N/E Corner	HDSFR	270643.00	6.21	
56-3	567-J7	22	Duarte	On Joella @ Mountain S/E Corner	HDSFR	11266.00	0.26	
56-4	567-J7	23	Duarte	On Beckville @ Citrus View Ave N/W/C	HDSFR	72141.00	1.66	
58-1	567-G3	84	Monrovia	On Greystone @ Myrtle S/E Corner	HDSFR	11607.00	0.27	1.68
58-2	567-G3	85	Monrovia	On Greystone @ Myrtle N/E Corner	HDSFR	50062.00	1.15	
58-3	567-G3	89	Monrovia	On Greystone @ Encinitas S/E Corner	HDSFR	11596.00	0.27	
64-1	566-D3	97	Pasadena	On Palo Verde @ Paloma N/E Corner	HDSFR	9957.00	0.23	6.54
64-2	566-D3	99	Pasadena	On Paloma @ Craig S/W Corner	HDSFR	76232.00	1.75	
64-3	566-D3	100	Pasadena	On Paloma @ Craig N/W Corner	HDSFR	79403.00	1.82	
64-4	566-D3	131	Pasadena	On Paloma @ Altadena S/W Corner 2510 Paloma	HDSFR	119082.00	2.73	

Appendix D - Table 1
L.A. River Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Catch Basin Site Location and Drainage Area

Record #	Thomas Guide Pg & Gr	Catch Basin #	City	Drain Pac Installation Location	Land Use	Drainage Area (sq ft)	Drainage Area (acres)	Drainage Area (acres)
70-1	564-C1	35	Glendale	On Ben Lamond @ Kenneth N/E Corner	HDSFR	643181.00	14.77	18.34
70-2	564-C1	36	Glendale	On Kenneth @ Ben Lamond N/E Corner	HDSFR	25990.00	0.60	
70-3	564-C1	37	Glendale	On Ard Eevin & Kenneth N/E Corner	HDSFR	129902.00	2.98	
80-1	533-J6	5	Burbank	On 7th @ Tujunga N/W Corner	HDSFR	14724.00	0.34	1.10
80-2	533-J6	10	Burbank	On 7th @ Angelino N/W Corner	HDSFR	20088.00	0.46	
80-3	533-J6	NEW	Burbank	On 7th @ Olive N/W Corner	HDSFR	13245.00	0.30	
94-1	501-F7	NEW	Los Angeles	On Collette @ Rayen N/W Corner	HDSFR	10691.00	0.25	11.04
94-2	501-F7	NEW	Los Angeles	On Collette @ Rayen N/E Corner	HDSFR	165780.00	3.81	
94-3	501-F7	NEW	Los Angeles	On Rayen @ Collette N/W Corner	HDSFR	149854.00	3.44	
94-4	501-F7	NEW	Los Angeles	On Gaynor @ Rayen N/E Corner	HDSFR	49206.00	1.13	
94-5	501-F7	NEW	Los Angeles	16041 Rayen	HDSFR	8527.00	0.20	
94-6	501-F7	NEW	Los Angeles	On Rayen @ Gloria next to fire hydrant	HDSFR	52667.00	1.21	
94-7	501-F7	NEW	Los Angeles	On Rayen @ Gloria N/E Corner	HDSFR	44269.00	1.02	
High Density Single Family Residential Land Use Totals					50	4965392.00	113.99	113.99
4-1	795-B5	120	Long Beach	On Caspian N/E/C @ Gaylor	Industrial	81330.00	1.87	8.24
4-2	795-B5	121	Long Beach	On Caspian N/W/C @ Gaylor	Industrial	130109.00	2.99	
4-3	795-B5	109	Long Beach	On Caspian N/E/C @ Parade	Industrial	85589.00	1.96	
4-4	795-B5	108	Long Beach	On Caspian N/W/C @ Parade	Industrial	61811.00	1.42	
26-1	675-J3	130	City of Commerce	On Corvette @ Leo S/E Corner	Industrial	274860.00	6.31	8.84
26-2	675-J3	126	City of Commerce	On Triumph @ Leo N/E Corner	Industrial	110105.00	2.53	
30-1	675-B4	149	Vernon	Across from 4906 Alcoa	Industrial	147365.00	3.38	8.15
30-2	675-B4	150	Vernon	4906 Alcoa	Industrial	98618.00	2.26	
30-3	675-B4	152	Vernon	Across from 4927 Alcoa @ 50th S/W Corner	Industrial	14571.00	0.33	
30-4	675-B4	151	Vernon	4927 Alcoa @ 50th	Industrial	39697.00	0.91	
30-5	675-B4	NEW	Vernon	On 50th St. N/W side across from 3260	Industrial	37716.00	0.87	
30-6	675-B4	NEW	Vernon	On 50th St. S/W side in front of 3260	Industrial	16836.00	0.39	
31-1	674-J4	59	Los Angeles	On Seville @ Leonis N/E Corner	Industrial	134657.00	3.09	15.62
31-2	674-J4	60	Los Angeles	Across from 2705 Leonis @ Seville	Industrial	62264.00	1.43	
31-3	674-J4	61	Los Angeles	2705 Leonis @ Seville	Industrial	164768.00	3.78	
31-4	674-J4	81	Los Angeles	On Soto @ 50th S/W Corner	Industrial	66811.00	1.53	
31-5	674-J4	NEW	Los Angeles	On 50th @ Soto S/W Corner	Industrial	55072.00	1.26	
31-6	674-J4	NEW	Los Angeles	On 50th @ Soto N/W Corner	Industrial	71990.00	1.65	
31-7	674-J4	57	Los Angeles	On Seville @ 50th N/E Corner	Industrial	124985.00	2.87	

Appendix D - Table 1
L.A. River Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Catch Basin Site Location and Drainage Area

Record #	Thomas Guide Pg & Gr	Catch Basin #	City	Drain Pac Installation Location	Land Use	Drainage Area (sq ft)	Drainage Area (acres)	Drainage Area (acres)
33-1	674-H	22	Vernon	3575 37th @ Santa Fe N/E Corner	Industrial	74021.00	1.70	15.19
33-2	674-H	20	Vernon	2300 37th @ Irving S/W Corner	Industrial	100266.00	2.30	
33-3	674-H3	19	Vernon	Across from 2228 37th @ Saco N/E Corner	Industrial	127847.00	2.93	
33-4	674-H3	18	Vernon	On Saco @ 37th N/W Corner	Industrial	219773.00	5.05	
33-5	674-H3	NEW	Vernon	On 37th @ Saco South side F/O Fire Hydrant	Industrial	139984.00	3.21	
40-1	634-J6	NEW	Los Angeles	On Rio @ 7th N/E Corner	Industrial	119622.00	2.75	5.10
40-2	634-J6	NEW	Los Angeles	On Rio @ 7th N/W Corner	Industrial	9643.00	0.22	
40-3	634-J6	NEW	Los Angeles	On Rio N/E side of street	Industrial	92939.00	2.13	
41-1	634-H7	61	Los Angeles	On Santa Fe @ Olympic N/E Corner	Industrial	28582.00	0.66	8.96
41-2	634-H7	59	Los Angeles	On Santa Fe @ Olympic N/W Corner	Industrial	28096.00	0.64	
41-3	634-H7	65	Los Angeles	On Santa Fe @ Porter S/E Corner	Industrial	215546.00	4.95	
41-4	634-H7	64	Los Angeles	On Santa Fe @ Porter S/W Corner	Industrial	117950.00	2.71	
42-1	634-H2	5	Los Angeles	On Sotello @ Main S/W Corner	Industrial	59111.00	1.36	18.95
42-2	634-H2	4	Los Angeles	On Sotello @ Main N/W Corner	Industrial	134630.00	3.09	
42-3	634-H2	2	Los Angeles	On Main between Sotello & Wildhardth	Industrial	211084.00	4.85	
42-4	634-H2	1	Los Angeles	On Main between Sotello & Wildhardth	Industrial	420694.00	9.66	
85-1	532-E4	148	Los Angeles	On Bellaire N/O RR Tracks East Side	Industrial	4499.00	0.10	0.25
85-2	532-E4	151	Los Angeles	On Bellaire N/O RR Tracks West Side	Industrial	6436.00	0.15	
86-1	532-E4	143	Los Angeles	7405 Bellaire @ Saticoy	Industrial	14513.00	0.33	7.91
86-2	532-E4	145	Los Angeles	On Saticoy @ Bellaire (Bus Stop)	Industrial	12414.00	0.28	
86-3	532-E4	142	Los Angeles	On Saticoy @ Bellaire	Industrial	109908.00	2.52	
86-4	532-E4	144	Los Angeles	On Bellaire @ Saticoy N/E Corner	Industrial	207889.00	4.77	
91-1	502-F-G,3	51	Los Angeles	On Osborne PI in front of 12370	Industrial	463049.00	10.63	12.24
91-2	502-F-G,3	52	Los Angeles	On Osborne PI in front of 12370	Industrial	11054.00	0.25	
91-3	502-F-G,3	58	Los Angeles	On Glenoaks in front of 10400 @ Montage	Industrial	59274.00	1.36	
I1 Unk-1	595-HJ6	NEW	Alhambra	On Raymond @ Mission N/W Corner	Industrial	18053.16	0.41	4.82
I1 Unk-2	595-HJ6	NEW	Alhambra	On Mission @ Palm N/E Corner	Industrial	183253.09	4.21	
I1 Unk-3	595-HJ6	NEW	Alhambra	On Mission @ Date N/E Corner	Industrial	8779.62	0.20	
92-1	502-C1	14	Los Angeles	On Weidner @ Bradley N/E Corner	Industrial	94708.00	2.17	5.61
92-2	502-C1	13	Los Angeles	On Weidner @ Bradley N/W Corner	Industrial	91303.00	2.10	
92-3	502-C1	31	Los Angeles	On Bradley Ave @ Louvre N/E Corner	Industrial	58343.00	1.34	
Industrial Land Use Totals					50	5222417.87	119.89	119.89
108-1	535-D5	NEW	La Canada Flintridge	4231 Chula Senda at the end of Cul-de-Sac	LDSFR	415686.00	9.54	9.54
109-1	535-C4	NEW	La Canada Flintridge	On Georgian N/W/C @ Oakwood	LDSFR	294651.00	6.76	6.76
121L-1	596-E2	40	San Gabriel	134 Roses S/W Corner	LDSFR	21296.00	0.49	1.28
121L-2	596-E2	41	San Gabriel	On Roses @ Country Club S/W Corner	LDSFR	34531.00	0.79	
122-1	596-E2	NEW	San Gabriel	On Longden @ Alabama N/W Corner	LDSFR	20737.00	0.48	5.29
122-2	596-E2	NEW	San Gabriel	On Longden @ Alabama Across from #122-2	LDSFR	209738.00	4.81	

Appendix D - Table 1
L.A. River Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Catch Basin Site Location and Drainage Area

Record #	Thomas Guide Pg & Gr	Catch Basin #	City	Drain Pac Installation Location	Land Use	Drainage Area (sq ft)	Drainage Area (acres)	Drainage Area (acres)
123-1	596-G2	NEW	Uninc	On Longden East of Bion South Side of Street	LDSFR	102286.00	2.35	5.81
123-2	596-G2	NEW	Uninc	On Longden @ Deerfield N/E Corner	LDSFR	29220.20	0.67	
123-3	596-G2	NEW	Uninc	On Longden @ Deerfield S/E Corner	LDSFR	23098.07	0.53	
123-4	596-G2	NEW	Uninc	On Deerfield @ Longden N/E Corner	LDSFR	98507.00	2.26	
124-1	596-G2	NEW	Uninc	On Deerfield @ Longden N/W Corner	LDSFR	73654.00	1.69	25.94
124-2	596-G2	NEW	Uninc	8404 Longden	LDSFR	57659.00	1.32	
124-3	596-G2	NEW	Uninc	On Willard @ Longden N/E Corner	LDSFR	80647.00	1.85	
124-4	596-G2	NEW	Uninc	8382 Longden	LDSFR	917959.00	21.07	
125-1	566-J5	45	Arcadia	920 Hugo Reid @ Golden West	LDSFR	35066.96	0.81	10.24
125-2	566-J5	50	Arcadia	Across from 28 Golden West @ Hugo Reid	LDSFR	411083.00	9.44	
110-1	535-D3	NEW	La Canada Flintridge	On Crown @ Knight Way 5025 Crown	LDSFR	33513.00	0.77	0.77
111-1	535-D3	129	La Canada Flintridge	316 Knight Way	LDSFR	179202.00	4.11	4.11
112-1	535-D3	NEW	La Canada Flintridge	On Redwillow @ Mellow Across from 5045 Redwillow	LDSFR	15268.00	0.35	0.35
113-1	566-J1	113	Sierra Madre	On Grandview @ Sierra Woods	LDSFR	22728.00	0.52	8.73
113-2	566-J1	111	Sierra Madre	409 Grandview @ Grove N/W Corner	LDSFR	64483.00	1.48	
113-3	566-J1	109	Sierra Madre	On Grove @ Grandview N/W Corner	LDSFR	292872.00	6.72	
L1-1	535-C3	40	La Canada Flintridge	645 Durwood	LDSFR	57701.00	1.32	2.78
L1-2	535-C3	39	La Canada Flintridge	Across from 645 Durwood	LDSFR	63478.00	1.46	
L2-1	535-A1	NEW	La Canada Flintridge	On El Vago @ Donna Maria N/W Corner	LDSFR	177028.00	4.06	5.51
L2-2	535-A1	NEW	La Canada Flintridge	On El Vago @ Donna Maria N/E Corner	LDSFR	62883.00	1.44	
L3-1	536-D6	38	Unincorp	On Craig @ Glen Canyon N/E Corner	LDSFR	120431.00	2.76	3.86
L3-2	536-D6	43	Unincorp	2400 Glen Canyon Rd @ Roosevelt	LDSFR	25654.00	0.59	
L3-3	536-D6	44	Unincorp	2411 Glen Canyon @ Roosevelt	LDSFR	22181.00	0.51	
63-1	566-J4	8	Arcadia	On Foothill @ Dexter N/W Corner	LDSFR	39673.00	0.91	15.83
63-2	566-J4	5	Arcadia	On Dexter 75' North of Foothill West Side	LDSFR	73258.00	1.68	
63-3	566-J4	6	Arcadia	On Dexter 75' North of Foothill East Side	LDSFR	68542.00	1.57	
63-4	566-J4	3	Arcadia	On Falling Leaf @ Dexter N/W Corner	LDSFR	507932.00	11.66	
66-1	566-A7	105	Pasadena	On Canon Dr. @ Kewan N/W Corner	LDSFR	237796.00	5.46	22.41
66-2	566-A7	104	Pasadena	On Kewan @ Canon	LDSFR	424752.00	9.75	
66-3	566-A7	103	Pasadena	On Kewan South of Canon in front of Utility Bldg.	LDSFR	94031.00	2.16	
66-4	566-A7	107	Pasadena	On Canon Dr. across from 880 Canon	LDSFR	86477.00	1.99	
66-5	566-A7	108	Pasadena	766 Canon Drive	LDSFR	133025.00	3.05	

Appendix D - Table 1
L.A. River Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Catch Basin Site Location and Drainage Area

Record #	Thomas Guide Pg & Gr	Catch Basin #	City	Drain Pac Installation Location	Land Use	Drainage Area (sq ft)	Drainage Area (acres)	Drainage Area (acres)
67-1	565-J7	24	Pasadena	On Filmore @ Los Robles N/E Corner	LDSFR	155121.00	3.56	16.21
67-2	565-J7	23	Pasadena	On Los Robles @ Filmore S/E Corner	LDSFR	73425.00	1.69	
67-3	565-J7	22	Pasadena	On Los Robles @ Alpine N/W Corner	LDSFR	115326.00	2.65	
67-4	565-J7	20	Pasadena	On Alpine @ Los Robles N/E Corner	LDSFR	235931.00	5.42	
67-5	565-J7	19	Pasadena	On Los Robles @ Glenarm N/W Corner	LDSFR	87646.00	2.01	
67-6	565-J7	16	Pasadena	On Glenarm @ Los Robles S/E Corner	LDSFR	38800.00	0.89	
93-1	501-H5	129	Los Angeles	On Burnet across from 9736	LDSFR	199433.45	4.58	16.07
93-2	501-H5	128	Los Angeles	9720 Burnet	LDSFR	118092.47	2.71	
93-3	501-H5	130	Los Angeles	9655 Burnet	LDSFR	131817.68	3.03	
93-4	501-H5	131	Los Angeles	Across from 9654 Burnet	LDSFR	143647.82	3.30	
93-5	501-H5	132	Los Angeles	9615 Burnet	LDSFR	106952.07	2.46	
107-1	535-C5	NEW	La Canada Flintridge	On Woodleigh North of Berkshire 420 Woodleigh	LDSFR	125329.00	2.88	2.88
Low Density Single Family Residential Land Use Totals					49	7160248.72	164.38	164.38
6P-1	795-B1	77	Long Beach	On 32nd S/W side @ Caspian Ave.	Parks	23306.00	0.54	2.49
6P-2	795-B1	29	Long Beach	On 32nd S/W/C across from 3205 @ Delta Ave.	Parks	85033.00	1.95	
16-1	705-E4	NEW	South Gate	On Filmorest N/W/C across from 9640 @ Twoody	Parks	308950.00	7.09	10.39
16-2	705-E4	34	South Gate	Across from 9207 Hildreth @ Southern S/E/C	Parks	85228.00	1.96	
16-3	705-E4	NEW	South Gate	On Tweedy N/W/C across from 4970 @ Disaburnet	Parks	58371.00	1.34	
25-1	676-C2	NEW	Montebello	On Taylor in front of Baseball Park	Parks	81743.00	1.88	3.36
25-2	676-C2	NEW	Montebello	On Olympic 100' East of park north side	Parks	30634.00	0.70	
25-3	676-C2	NEW	Montebello	Across from 1330 Whittier Blvd East of Park	Parks	33912.00	0.78	
72-1	563-F1	119	Burbank	On Olive East of Virginia	Parks	42285.00	0.97	2.49
72-2	563-F1	120	Burbank	On Olive @ Virginia	Parks	6370.00	0.15	
72-3	563-F1	122	Burbank	On Olive West of Virginia @ Bus Stop	Parks	48461.00	1.11	
72-4	563-F1	123	Burbank	On Griffith Park @ Olive	Parks	11543.00	0.26	
116-1	567-H4	NEW	Monrovia	On Lime N/E/C @ Primrose	Parks	102331.00	2.35	5.52
116-2	567-H4	NEW	Monrovia	On Primrose N/E/C @ Lime	Parks	138139.00	3.17	

Appendix D - Table 1
L.A. River Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Catch Basin Site Location and Drainage Area

Record #	Thomas Guide Pg & Gr	Catch Basin #	City	Drain Pac Installation Location	Land Use	Drainage Area (sq ft)	Drainage Area (acres)	Drainage Area (acres)
6-P1	482-A2	NEW	San Fernando	On Hubbard @ Lexicon	Parks	23306.00	0.54	1.61
6-P2	482-A2	NEW	San Fernando	El Cariso Park entrance (go to the right In front of Tennis Courts)	Parks	23306.00	0.54	
6-P3	482-A2	NEW	San Fernando	El Cariso Park entrance (go to the left at the end of drive way)	Parks	23306.00	0.54	
117-1	596-D6	40	Alhambra	On Adams @ Valencia North side of street	Parks (Alhambra Municipal Golf Course)	133426.00	3.06	23.14
117-2	596-D6	44	Alhambra	On Adams between Azalea & Geranio North side	Parks (Alhambra Municipal Golf Course)	874617.00	20.08	
104-1	563-F4	NEW	Burbank	Bob Hope Dr. @ End of Cul-de-Sac	Parks (Buena Vista Park)	58425.00	1.34	1.82
104-2	563-F4	NEW	Burbank	On Riverside Dr. between Bob Hope Dr. & 134 Frwy just b-4 on ramp	Parks (Buena Vista Park)	21065.00	0.48	
114-1	566-G2	NEW	Pasadena	On Sierra Madre @ New York N/E Corner	Parks (Eaton Canyon Golf Course)	745105.00	17.11	19.19
114-2	566-G2	NEW	Pasadena	Across from 965 Sierra Madre Villa	Parks (Eaton Canyon Golf Course)	90883.00	2.09	
105-1	563-FG4	NEW	Los Angeles	On Memorial @ Forest Lawn Dr. @ right side of entrance.	Parks (Forest Lawn Memorial Park)	17777.00	0.41	3.76
105-2	563-FG4	NEW	Los Angeles	On Memorial @ Forest Lawn Dr. @ left side of entrance	Parks (Forest Lawn Memorial Park)	14038.00	0.32	
105-3	563-FG4	NEW	Los Angeles	On Forest Lawn Dr. @ Mt. Sinai 5950 Mt. Sinai next to sign right of entrance	Parks (Forest Lawn Memorial Park)	25406.00	0.58	
105-4	563-FG4	NEW	Los Angeles	On Forest Lawn Dr. @ Mt. Sinai left of entrance	Parks (Forest Lawn Memorial Park)	106351.00	2.44	
106-1	595-J2	42	South Pasadena	On Park @ Mission N/E Corner	Parks (Garfield Park)	1036.00	0.02	0.28
106-2	595-J2	NEW	South Pasadena	On Park @ Mission N/E Corner North of #106-1	Parks (Garfield Park)	10986.00	0.25	
103-1	563-G2	124	Burbank	On Griffith Park between Olive & Clark	Parks (George Izy Park)	18706.00	0.43	6.43
103-2	563-G2	171	Burbank	On Clark @ Griffith Park	Parks (George Izy Park)	261377.00	6.00	
102-1	635-B2	49	Los Angeles	On Mission @ Valley @ Bus Stop	Parks (Lincoln Park)	22959.00	0.53	1.74
102-2	635-B2	54	Los Angeles	On Mission @ Main @ Bus Stop	Parks (Lincoln Park)	17835.00	0.41	
102-3	635-B2	53	Los Angeles	On Mission @ Main across from #102-2	Parks (Lincoln Park)	35153.00	0.81	

Appendix D - Table 1
L.A. River Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Catch Basin Site Location and Drainage Area

Record #	Thomas Guide Pg & Gr	Catch Basin #	City	Drain Pac Installation Location	Land Use	Drainage Area (sq ft)	Drainage Area (acres)	Drainage Area (acres)
100-1	564-A4	NEW	Los Angeles	On Zoo Dr. @ Entrance to Pecan Grove Picnic Area	Parks (Los Angeles Zoo)	97250.00	2.23	3.59
100-2	564-A4	NEW	Los Angeles	On Zoo Dr. @ Entrance to Pecan Grove Picnic Area across from #1	Parks (Los Angeles Zoo)	35755.00	0.82	
100-3	564-A4	NEW	Los Angeles	On Zoo Dr. about 150' West of Entrance to Pecan Grove Picnic Area	Parks (Los Angeles Zoo)	23490.00	0.54	
115-1	567-J4	63	Monrovia	On E. Olive @ Shamrock N/E/C	Parks (Olive Park)	42615.00	0.98	4.64
115-2	567-J4	64	Monrovia	On E. Olive @ Shamrock N/E/C	Parks (Olive Park)	21912.00	0.50	
115-3	567-J4	65	Monrovia	On Shamrock b/4 stop sign @ Colorado eastside of street	Parks (Olive Park)	12478.00	0.29	
115-4	567-J4	66	Monrovia	On Shamrock b/4 stop sign @ Colorado eastside of street	Parks (Olive Park)	43524.00	1.00	
115-5	567-J4	68	Monrovia	On Lemon S/E/C @ Shamrock	Parks (Olive Park)	21912.00	0.50	
115-6	567-J4	85	Monrovia	In front of 742 Lemon	Parks (Olive Park)	59503.00	1.37	
121P-1	596-B4	NEW	Alhambra	On Woodard between Story Ave. & Chapel N/S of Street	Parks (Story Park)	21296.00	0.49	1.28
121P-2	596-B4	NEW	Alhambra	On Woodard between Story Ave. & Chapel S/S of Street	Parks (Story Park)	34531.00	0.79	
99-1	563-J4	NEW	Los Angeles	5202 Zoo Dr. between Travel Town & Riverside Dr. about 500' past Service entrance	Parks (Travel Town)	230896.00	5.30	15.00
99-2	536-J4	NEW	Los Angeles	On Zoo Dr. between Travel Town & Riverside Dr. about 500' West of Riverside Dr.	Parks (Travel Town)	70174.00	1.61	
99-3	563-J4	NEW	Los Angeles	On Zoo Dr. between Travel Town & Riverside Dr. about 500' of Riverside Dr. across from #1	Parks (Travel Town)	352431.00	8.09	
118-1	535-CD-2	98	La Canada Flintridge	On Starlight Crest Dr. @ Godbey S/E Corner	La Canada Flintridge Golf Course	77726.00	1.78	18.94
118-2	535-CD-2	97	La Canada Flintridge	On Starlight Crest Dr. @ Godbey North side of street	La Canada Flintridge Golf Course	107502.00	2.47	
118-3	535-CD-2	100	La Canada Flintridge	In front of 604 Starlight Crest Dr.	La Canada Flintridge Golf Course	45606.00	1.05	
118-4	535-CD-2	99	La Canada Flintridge	Across from 604 Starlight Crest Dr.	La Canada Flintridge Golf Course	593991.00	13.64	

Appendix D - Table 1
L.A. River Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Catch Basin Site Location and Drainage Area

Record #	Thomas Guide Pg & Gr	Catch Basin #	City	Drain Pac Installation Location	Land Use	Drainage Area (sq ft)	Drainage Area (acres)	Drainage Area (acres)
CDS5-1	595-G2	1	South Pasadena	801 El Centro @ OrangeGrove	El Centro Park	102067.00	2.34	12.89
CDS5-2	595-G2	2	South Pasadena	805 El Centro @Orange Grove	El Centro Park	102067.00	2.34	
CDS5-3	595-G2	3	South Pasadena	Across from 809 El Centro	El Centro Park	144152.00	3.31	
CDS5-4	595-G2	4	South Pasadena	919 Orange Grove @ El Centro	El Centro Park	23010.00	0.53	
CDS5-5	595-G2	5	South Pasadena	On Orange Grove 150' North of El Centro Eastside	El Centro Park	190225.00	4.37	
Open Space/Parks Land Use Totals					56	6035482.00	138.56	138.56
GRAND TOTAL OF ALL LAND USES					266	29341080.59	673.58	673.58

Appendix D - Table 2
L.A. River Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Litter/Drainage Area/Site

	Litter/Drainage Area		
Site No./Land Use	Storm 1	Storm 2	Storm 3
12	1.66	0.00	0.79
18	12.47	0.89	2.12
20	4.18	0.22	2.17
57	0.98	0.00	0.65
59	0.98	0.00	0.44
65	4.67	1.69	6.25
69	1.00	0.28	2.36
74	0.87	0.25	0.48
88	35.62	4.43	10.77
96	0.30	0.08	0.01
CDS4	0.23	0.00	0.00
Commercial Totals	2.49	0.31	1.00
17	4.45	0.00	1.52
22	10.58	5.06	3.28
29	0.41	0.03	0.09
35	0.82	0.24	0.12
37	3.89	0.00	0.02
51	1.65	0.00	0.00
56	0.56	0.00	0.01
58	0.00	0.00	0.00
64	0.00	0.00	3.25
70	0.00	0.00	0.01
80	0.92	0.00	1.11
94	0.56	0.00	0.01

Appendix D - Table 2
L.A. River Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Litter/Drainage Area/Site

Hi Den Sngl Fam Res Totals	0.89	0.10	0.36
4	3.53	0.75	2.57
26	0.45	0.00	0.01
30	0.78	1.76	0.75
31	0.13	0.00	0.53
33	0.36	0.07	0.55
40	1.08	0.00	1.41
41	4.86	2.71	7.05
42	1.37	1.12	1.44
85	39.84	22.11	64.61
86	2.53	0.92	1.82
91	1.29	0.00	0.74
11	1.50	0.22	0.27
92	1.78	0.01	7.14
Industrial Totals	1.54	0.68	1.86
108	0.00	0.00	0.00
109	0.00	0.00	0.00
121L	0.00	0.84	0.00
122	0.00	0.00	0.00
123	0.00	0.00	0.00
124	0.00	0.00	0.00
125	0.00	0.00	0.00
110	0.00	0.00	0.00
111	0.00	0.00	0.00
112	0.00	0.00	0.00
113	0.00	0.00	9.73

Appendix D - Table 2
L.A. River Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Litter/Drainage Area/Site

L1	0.00	0.00	0.00
L2	0.00	0.00	0.00
L3	0.00	0.00	0.00
63	0.51	0.00	0.00
66	0.00	0.00	0.00
67	0.00	0.00	0.00
93	0.00	0.00	0.01
107	0.00	0.00	0.00
Low Den Sngl Fam Res Totals	0.05	0.01	0.52
6P	2.10	0.00	0.00
16	0.78	0.00	0.32
25	5.12	0.00	1.85
72	1.45	0.00	0.00
116	0.00	0.00	0.00
6-P	1.88	0.00	0.69
117	0.00	0.00	0.04
104	0.00	0.00	1.14
114	0.00	0.00	0.00
105	1.66	0.00	0.58
106	0.00	0.00	0.18
103	0.32	0.00	0.00
102	1.20	1.79	61.44
100	0.00	0.00	0.00
115	2.20	0.00	0.00
121P	0.00	0.00	0.00
99	0.00	0.00	0.00

Appendix D - Table 2
L.A. River Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Litter/Drainage Area/Site

118	0.00	0.00	0.00
CDS5	0.00	0.00	0.00
Open Space/Parks Totals	0.42	0.02	0.89

Appendix D - Table 3
L.A. River Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Sediment & Vegetation/Drainage Area/Site

	Sediment & Vegetation/Drainage Area		
Site No./Land Use	Storm 1	Storm 2	Storm 3
12	14.16	3.92	22.72
18	27.27	12.74	25.00
20	11.80	1.63	8.00
57	16.03	1.53	20.53
59	42.28	12.79	44.45
65	48.07	50.13	80.70
69	15.57	0.95	14.78
74	23.23	2.01	25.70
88	60.24	5.36	35.85
96	3.87	0.69	5.00
CDS4	2.70	25.22	7.93
Commercial Totals	13.26	3.16	14.85
17	21.55	21.05	12.90
22	32.95	9.93	32.92
29	3.61	1.30	4.10
35	56.87	19.60	44.24
37	42.40	7.47	27.56
51	19.59	2.23	11.42
56	7.82	1.72	6.87
58	50.01	8.47	57.81
64	35.25	23.90	43.48
70	16.81	3.55	21.25
80	50.85	5.61	48.31
94	19.42	2.05	38.37
Hi Den Sngl Fam Res Totals	18.08	5.93	18.99
4	10.09	2.21	11.71

Appendix D - Table 3
L.A. River Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Sediment & Vegetation/Drainage Area/Site

26	1.71	0.93	2.96
30	7.55	2.59	16.01
31	7.57	2.76	6.17
33	4.17	2.67	3.91
40	11.61	1.91	15.13
41	40.47	22.15	25.59
42	4.82	11.56	7.09
85	83.73	12.51	44.10
86	14.18	0.92	14.57
91	22.56	9.66	18.73
11	7.53	8.97	4.22
92	27.65	3.08	20.71
Industrial Totals	12.14	6.24	11.19
108	13.52	5.66	10.06
109	14.05	14.05	22.04
121L	114.08	11.80	4.06
122	10.41	2.31	13.46
123	3.15	4.34	10.22
124	4.44	1.79	6.26
125	7.62	0.89	8.89
110	83.37	7.95	183.27
111	9.24	3.16	22.38

Appendix D - Table 3
L.A. River Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Sediment & Vegetation/Drainage Area/Site

112	539.39	165.76	947.32
113	36.25	6.10	23.29
L1	28.44	34.90	34.60
L2	11.99	5.45	24.90
L3	10.40	13.77	22.10
63	12.09	5.52	13.15
66	13.18	9.88	30.71
67	14.02	5.39	13.61
93	5.07	0.27	1.33
107	29.94	9.05	35.48
Low Den Sngl Fam Res Totals	14.06	6.05	18.02
6P	9.73	24.94	46.66
16	12.34	1.46	11.29
25	37.83	14.04	42.36
72	132.00	12.54	102.33
116	10.36	3.09	7.99
6-P	376.41	127.33	324.72
117	2.04	2.34	1.65
104	59.84	19.79	82.23
114	10.16	5.33	15.95
105	25.09	3.83	26.45
106	21.96	33.33	123.85
103	4.82	0.65	34.22
102	70.67	8.13	72.42
100	60.69	13.39	159.26
115	21.89	14.28	34.84
121P	47.67	9.47	150.70
99	17.41	9.33	12.61
118	23.62	4.04	37.14

Appendix D - Table 3
L.A. River Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Sediment & Vegetation/Drainage Area/Site

CDS5	15.14	7.31	19.59
Open Space/Parks Totals	21.40	7.57	30.62

Appendix D - Table 4
L.A. River Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Litter and Sediment & Vegetation/Drainage Area

Land Use	Litter (lbs)	Sediment/Vegetation (lbs)	Drainage Area (acres)	Litter/Drainage Area (lbs/acre)	Sediment/Vegetation (lbs/ acre)
Commercial	42.09	432.56	136.77	0.31	3.16
High Density Single Family Residential	11.29	675.73	113.99	0.10	5.93
Industrial	81.03	747.63	119.89	0.68	6.24
Low Density Single Family Residential	1.08	994.40	164.38	0.01	6.05
Open Space/Parks	3.12	1048.56	138.56	0.02	7.57
Total	138.61	3898.88	673.58	0.21	5.79

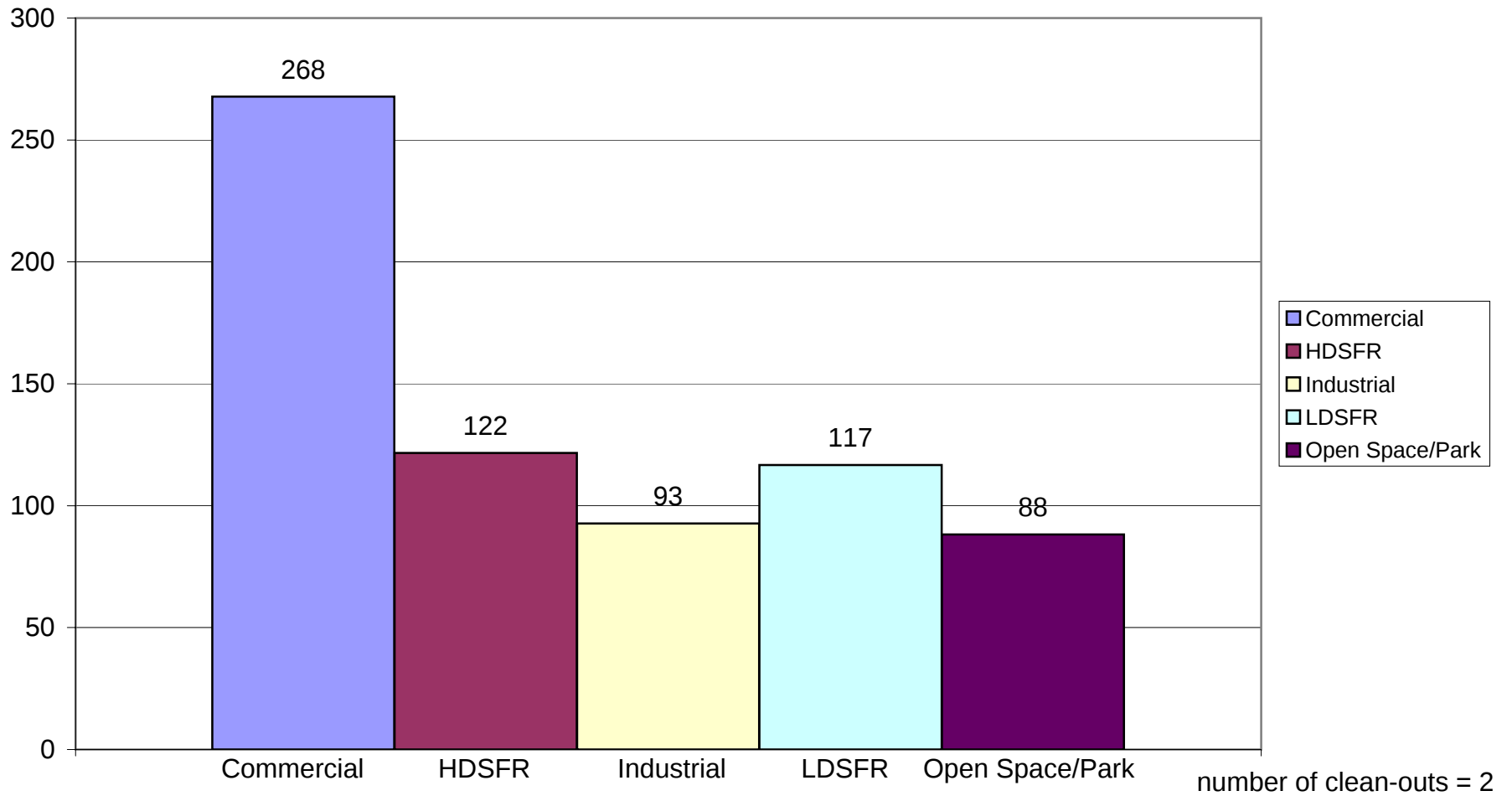
Appendix D - Table 5
L.A. River Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Rain Data 2003-2004

Rain Gages	1st Rain: 10/31-11/03	2nd Rain: 11/12-13/03	3rd Rain: 1/02-04/04	Cumulative Rain
Bell Canyon	0.12	0.04	0.51	0.67
Dominguez	0.04	0.23	0.04	0.31
Eaton Wash	0.27	0.39	0.23	0.89
La Tuna	0.47	0	0.16	0.63

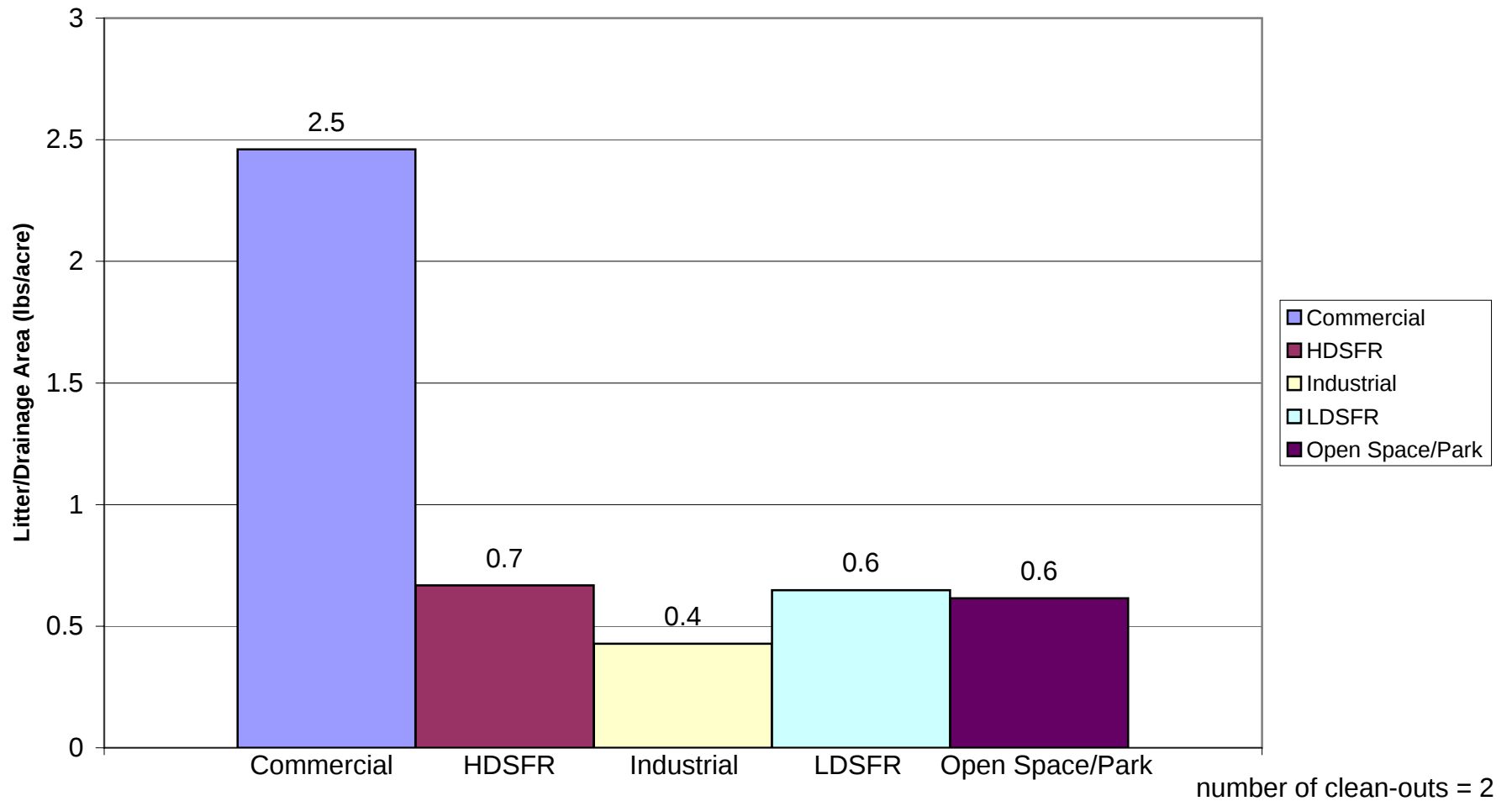
Appendix E

2003-04 Ballona Creek Watershed Catch Basin Insert Data

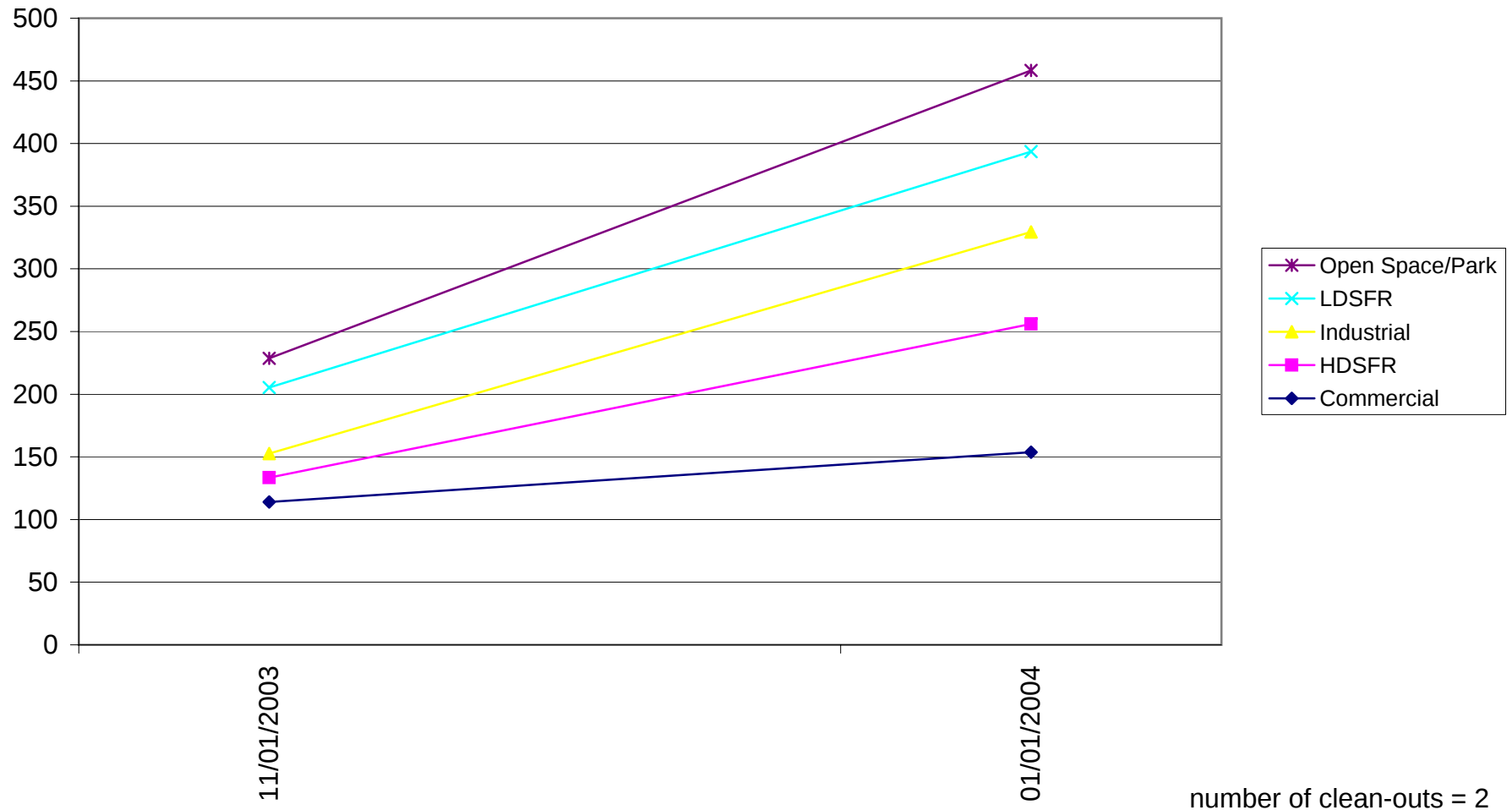
Appendix E - Chart 1
Ballona Creek Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Litter Totals



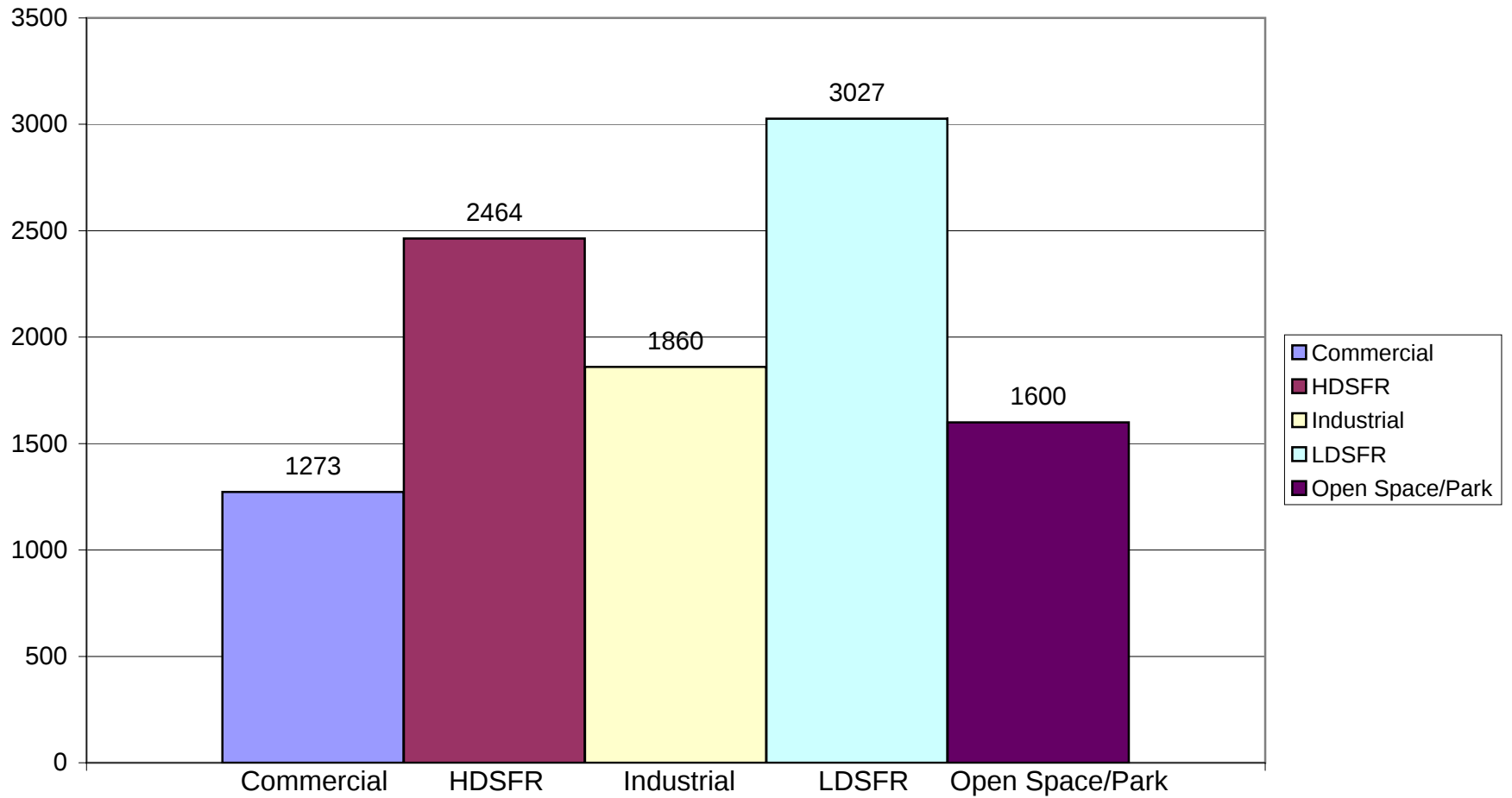
Appendix E - Chart 2
Ballona Creek Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Litter/Drainage Area



Appendix E - Chart 3
Ballona Creek Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Litter/Clean-out

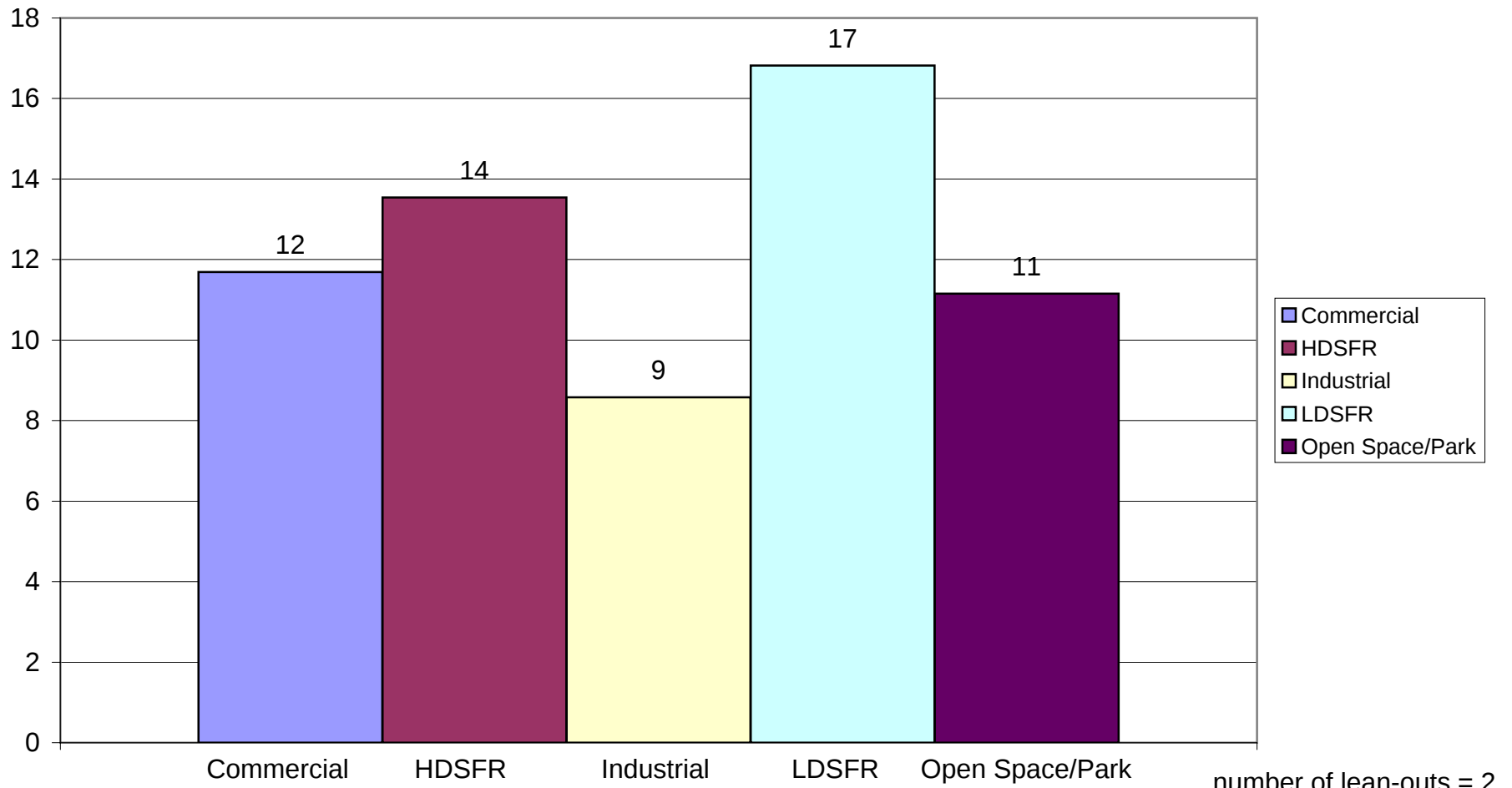


Appendix E - Chart 4
Ballona Creek Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Sediment & Vegetation Totals

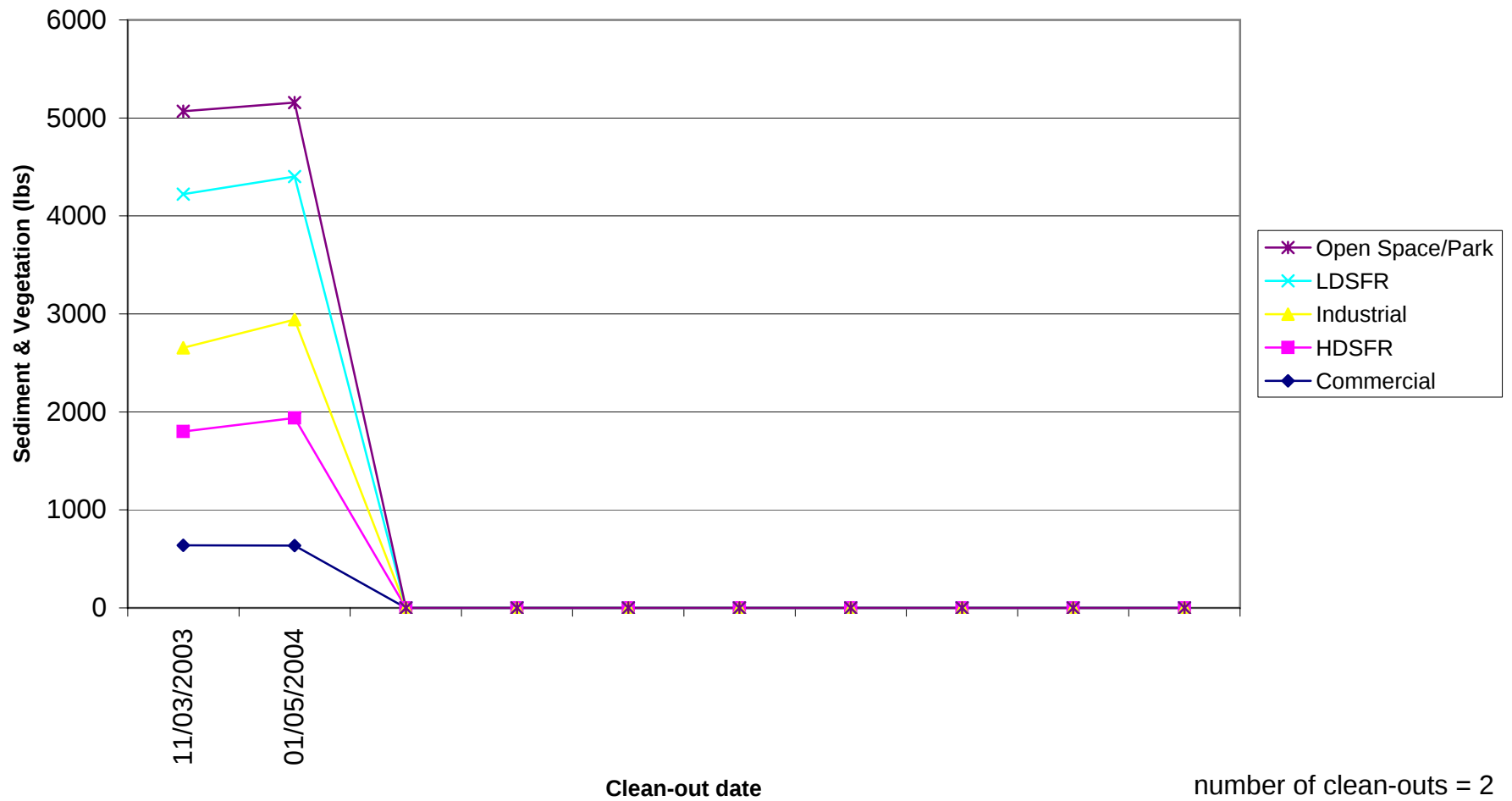


number of clean-outs = 2

Appendix E - Chart 5
Ballona Creek Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Sediment & Vegetation/Drainage Area



Appendix E - Chart 6
Ballona Creek Trash Baseline Monitoring
2003-2004 Storm Season
Sediment & Vegetation/Clean-Out



Appendix E - Table 1
Ballona Creek Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Catch Basin Location and Drainage Area

Record #	Thomas Guide Pg & Gr	City	Abtech Installation Location	Land Use	Drainage Area (sq ft)	Drainage Area (acres)	Drainage Area (acres)
C1	672-C5	Los Angeles	N side of Washington Pl W of Moore St	Commercial	83400.00	1.91	8.28
C1	672-C5	Los Angeles	N side of Washington Pl E of Moore St	Commercial	82880.00	1.90	
C1	672-C5	Los Angeles	S side of Washington Pl E of Meier St	Commercial	38723.00	0.89	
C1	672-C5	Los Angeles	N side of Washington Pl E of Meier St	Commercial	76206.00	1.75	
C1	672-C5	Los Angeles	N side of Zanja St E of Washington Pl	Commercial	79389.00	1.82	
C2	594-B6	Silver Lake	N side of Normal Av W of Virgil Av	Commercial	47101.51	1.08	3.35
C2	594-B6	Silver Lake	E side of Virgil Av S of Burns Av	Commercial	98800.83	2.27	
C4	594-B7	Silver Lake	W side of Silver Lake Blvd N of London St	Commercial	25270.43	0.58	0.58
C5	594-B7	Silver Lake	S side of Sunset Blvd E of Benton Wy	Commercial	163530.00	3.75	3.75
C7	634-C2	Westlake	S side of W 3rd St between Rampart Blvd and Coronado St	Commercial	55459.11	1.27	1.27
C8	634-B3	Westlake	E side of Lafayette Park Pl N of W 7th St	Commercial	115166.56	2.64	2.64
C9	634-C2	Westlake	S side of Beverly Blvd E of Lake St	Commercial	76134.61	1.75	12.17
C9	634-C2	Westlake	N side of Beverly Blvd W of Lake St	Commercial	415321.64	9.53	
C9	634-C2	Westlake	N side of Beverly Blvd E of Lake St	Commercial	38740.00	0.89	
C12	634-A4	Los Angeles	N side of Pico Blvd E of New Hampshire Av	Commercial	53166.00	1.22	10.53
C12	634-A4	Los Angeles	N side of Pico Blvd E of Catalina St	Commercial	118952.00	2.73	
C12	634-A4	Los Angeles	N side of Pico Blvd E of Kenmore Av	Commercial	25813.00	0.59	
C12	634-A4	Los Angeles	S side of Pico Blvd E of Kenmore Av	Commercial	30718.00	0.71	
C12	633-J5	Los Angeles	N side of Pico Blvd across from Fedora St	Commercial	230052.00	5.28	
C13	593-J7	Los Angeles	N side of Beverly Blvd E of Normandie Pl	Commercial	44817.10	1.03	1.03
C14	593-G7	Los Angeles	W side of Van Ness Av N of Melrose Av	Commercial	40450.00	0.93	0.93
C15	593-E5	Hollywood	W side of Highland Av N of De Longpre Av	Commercial	170250.00	3.91	13.16
C15	593-E5	Hollywood	W side of Highland Av N of Fountain Av	Commercial	75747.00	1.74	
C15	593-E5	Hollywood	N side of Lexington Av W of Highland Av	Commercial	78177.00	1.79	
C15	593-E5	Hollywood	N side of Santa Monica Blvd W of Highland Av	Commercial	79258.00	1.82	
C15	593-E6	Hollywood	W side of Highland Av N of Romaine St	Commercial	83819.00	1.92	
C15	593-E6	Hollywood	W side of Highland Av N of Melrose Av	Commercial	86160.00	1.98	
C17	632-H6	Los Angeles	N side of Olin St W of Robertson Blvd	Commercial	145423.16	3.34	3.34

Appendix E - Table 1
Ballona Creek Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Catch Basin Location and Drainage Area

Record #	Thomas Guide Pg & Gr	City	Abtech Installation Location	Land Use	Drainage Area (sq ft)	Drainage Area (acres)	Drainage Area (acres)
C18	632-J4	Beverly Hills	N side of Pico Blvd W of Robertson Blvd	Commercial	334443.62	7.68	11.28
C18	632-J4	Beverly Hills	E side of Shenandoah Av N of Pico Blvd	Commercial	130518.36	3.00	
C18	632-J4	Beverly Hills	W side of Shenandoah Av N of Pico Blvd	Commercial	26566.07	0.61	
C19	632-G3	Beverly Hills	N side of Olympic Blvd W of Maple Dr	Commercial	21810.00	0.50	0.50
C20	632-H3	Beverly Hills	S side of Gregory Wy W of Robertson Blvd	Commercial	15106.00	0.35	0.35
C21	632-J1	Beverly Hills	N side of Clifton Wy E of Robertson Blvd	Commercial	72736.09	1.67	2.69
C21	632-J1	Beverly Hills	N side of Clifton Wy E of La Cienega Blvd	Commercial	44542.00	1.02	
C23	633-C1	West Hollywood	N side of Beverly Blvd E of Stanley Av	Commercial	29646.38	0.68	1.63
C23	633-B1	West Hollywood	N side of Beverly Blvd E of Genesee Av	Commercial	20717.47	0.48	
C23	633-B1	West Hollywood	N side of Beverly Blvd E of N Orange Grove	Commercial	20577.49	0.47	
C25	633-J3	Los Angeles	S side of W 7th St W of Irolo St	Commercial	18807.32	0.43	1.86
C25	633-J3	Los Angeles	N side of W 7th St E of Irolo St	Commercial	62406.11	1.43	
C27	674-A4	Los Angeles	W side of Vermont Av N of W 46th St	Commercial	59626.96	1.37	12.96
C27	674-A4	Los Angeles	E side of Vermont Av N of W 46th St	Commercial	52532.00	1.21	
C27	674-A4	Los Angeles	E side of Vermont Av N of W 45th St	Commercial	51845.00	1.19	
C27	674-A4	Los Angeles	W side of Vermont Av N of W 45th St	Commercial	57499.09	1.32	
C27	674-A4	Los Angeles	W side of Vermont Av N of W 48th St	Commercial	121614.10	2.79	
C27	674-A4	Los Angeles	E side of Vermont Av N of W 48th St	Commercial	123700.00	2.84	
C27	674-A4	Los Angeles	E side of Vermont Av N of W 49th St	Commercial	49350.00	1.13	
C27	674-A4	Los Angeles	W side of Vermont Av N of W 49th St	Commercial	48430.06	1.11	
C28	592-H7	Beverly Hills	N side of Beverly Bl W of Almont Dr	Commercial	82119.00	1.89	16.54
C28	592-H7	Beverly Hills	W side of Almont Dr N of Beverly Bl	Commercial	591969.00	13.59	
C28	592-H7	Beverly Hills	S side of Beverly Bl W of Almont Dr	Commercial	46311.00	1.06	
Commercial Land Use Totals				50	4741798.07	108.86	108.86
H1	672-D6	Los Angeles	N side of Greene Av W of McConnell Av	HDSFR	16777.00	0.39	5.43
H1	672-D6	Los Angeles	N side of Greene Av E of McConnell Av	HDSFR	88214.00	2.03	
H1	672-D6	Los Angeles	N side of Walsh Av W of McConnell Av	HDSFR	12008.00	0.28	
H1	672-D6	Los Angeles	N side of Walsh Av E of McConnell Av	HDSFR	84171.00	1.93	
H1	672-D6	Los Angeles	N side of Bonaparte Av W of McConnell Av	HDSFR	19070.00	0.44	
H1	672-D6	Los Angeles	N side of Bonaparte Ave E of McConnell Av	HDSFR	16461.00	0.38	

Appendix E - Table 1
Ballona Creek Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Catch Basin Location and Drainage Area

Record #	Thomas Guide Pg & Gr	City	Abtech Installation Location	Land Use	Drainage Area (sq ft)	Drainage Area (acres)	Drainage Area (acres)
H2	673-G6	Los Angeles	E side of 6th Av S of 62nd St	HDSFR	172914.11	3.97	13.07
H2	673-G6	Los Angeles	E side of 6th Av N of 59th St	HDSFR	158465.35	3.64	
H2	673-G6	Los Angeles	E side of 6th Av S of 59th St	HDSFR	169485.59	3.89	
H2	673-H5	Los Angeles	N side of W 52nd St between Saint Andrews Pl and Manhattan Pl	HDSFR	33829.06	0.78	
H2	673-H5	Los Angeles	S side of W 52nd St between Saint Andrews Pl and Manhattan Pl	HDSFR	34851.15	0.80	
H3	633-E3	Culver City	E side of Tremaine Av S of Wilshire Blvd	HDSFR	45172.00	1.04	3.01
H3	633-E3	Culver City	N side of W 9th St E of Tremaine Av	HDSFR	40174.00	0.92	
H3	633-E3	Culver City	S side of W 9th St E of Tremaine Av	HDSFR	45720.00	1.05	
H4	593-G4	Hollywood Hills	N side of Bronson Hill Dr E of Canyon Dr	HDSFR	48149.96	1.11	1.11
H5	593-G2	Hollywood Hills	E side of Canyon Dr S of Canyon Heights Ln	HDSFR	18034.00	0.41	0.41
H11	673-E4	Baldwin Hills	W side of Mullen Pl S of Montieth Dr	HDSFR	45761.65	1.05	4.66
H11	673-E4	Baldwin Hills	S side of Mullen Av E of Olimpiad Dr	HDSFR	113626.00	2.61	
H11	673-E4	Baldwin Hills	W side of Mullen Av N of Montieth Dr	HDSFR	43775.20	1.00	
H13	672-J6	Fox Hills	S side of W 57th St E of Shenandoah Av	HDSFR	22737.87	0.52	2.95
H13	672-J5	Fox Hills	E side of Shenandoah Av N of W 57th St	HDSFR	105625.74	2.42	
H14	673-A5	Baldwin Hills	N side of W 55th St E of Holt Av	HDSFR	28048.69	0.64	10.10
H14	673-A5	Baldwin Hills	E side of Holt Av N of W 55th St	HDSFR	198424.48	4.56	
H14	673-A5	Baldwin Hills	W side of Holt Av N of W 55th St	HDSFR	185513.55	4.26	
H14	673-A5	Baldwin Hills	N side of W 55th St E of Sherbourne Dr	HDSFR	27799.75	0.64	
H15	673-A5	Baldwin Hills	N side of W 55th St E of Garth Av	HDSFR	128370.74	2.95	11.96
H15	673-A5	Baldwin Hills	E side of Garth Av N of W 55th Av	HDSFR	226168.29	5.19	
H15	673-A5	Baldwin Hills	W side of Garth Av N of W 55th St	HDSFR	141249.66	3.24	
H15	673-A5	Baldwin Hills	N side of W 55th St W of Garth Av	HDSFR	25020.69	0.57	
H16	592-D6	Beverly Hills	N side of Angelo Dr E of Carolford Wy	HDSFR	62633.31	1.44	1.67
H16	592-D6	Beverly Hills	S side of Angelo Dr E of Bridle Ln	HDSFR	10222.47	0.23	
H17	633-H1	Culver City	S side of W 2nd St E of Saint Andrews Pl	HDSFR	28311.76	0.65	0.65
H18	593-D7	West Hollywood	N side of Oakwood Av E of Alta Vista Blvd	HDSFR	29342.56	0.67	0.67
H19	593-C7	West Hollywood	S side of Rosewood Av E of Gardner St	HDSFR	29702.83	0.68	3.11
H19	593-C7	West Hollywood	N of Rosewood Av E of Gardner St	HDSFR	31643.15	0.73	
H19	593-C7	West Hollywood	N side of Rosewood Av E of Vista St	HDSFR	36227.85	0.83	
H19	593-C7	West Hollywood	S side of Rosewood Av E of Vista St	HDSFR	37798.47	0.87	

Appendix E - Table 1
Ballona Creek Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Catch Basin Location and Drainage Area

Record #	Thomas Guide Pg & Gr	City	Abtech Installation Location	Land Use	Drainage Area (sq ft)	Drainage Area (acres)	Drainage Area (acres)
H20	593-B6	West Hollywood	E side of Genesee Av N of Waring Av	HDSFR	91558.42	2.10	5.60
H20	593-B6	West Hollywood	W side of Genesee Av N of Melrose Av	HDSFR	79327.71	1.82	
H20	593-B6	West Hollywood	E side of Genesee Av N of Melrose Av	HDSFR	73023.81	1.68	
H21	593-B5	West Hollywood	E side of Genesee Av N of Norton Av	HDSFR	52076.00	1.20	1.20
H22	593-B5	West Hollywood	N side of De Longpre Av W of Genesee Av	HDSFR	23241.09	0.53	1.24
H22	593-B5	West Hollywood	S side of De Longpre Av W of Courtney Av	HDSFR	30700.43	0.70	
H24	593-C4	Hollywood	E side of Vista St s of Runyan Canyon Rd	HDSFR	54696.70	1.26	1.26
H25	632-J5	Los Angeles	E side of Holt St S of Sawyer St	HDSFR	133034.04	3.05	15.06
H25	632-H4	Los Angeles	N side of Kirkside Rd W of Canfield Av	HDSFR	523093.90	12.01	
H26	632-G3	Beverly Hills	N side of Whitworth Dr W of Elm Dr	HDSFR	203474.00	4.67	5.28
H26	632-H3	Beverly Hills	N side of Whitworth Dr W of Wetherly Dr	HDSFR	26610.00	0.61	
H27	632-H3	Beverly Hills	W side of Oakhurst Dr N of Gregory Wy	HDSFR	136540.31	3.13	3.13
H28	632-H3	Beverly Hills	W side of Clark Dr N of Gregory Wy	HDSFR	135741.14	3.12	13.57
H28	632-H3	Beverly Hills	W side of Swall Dr N of Gregory Wy	HDSFR	132248.23	3.04	
H28	632-H3	Beverly Hills	S side of Gregory Wy W of Swall Dr	HDSFR	15279.00	0.35	
H28	632-H3	Beverly Hills	W side of La Peer Dr N of Gregory Wy	HDSFR	15932.00	0.37	
H28	632-H3	Beverly Hills	W side of La Peer Dr S of Gregory Wy	HDSFR	132621.98	3.04	
H28	632-H3	Beverly Hills	W side of Almont Dr N of Gregory Wy	HDSFR	129336.00	2.97	
H28	632-H3	Beverly Hills	N side of Gregory Wy W of Almont Dr	HDSFR	30048.00	0.69	
H29	672-G2	Culver City	W side of Motor Av N of Braddock Dr	HDSFR	111279.00	2.55	11.39
H29	672-G2	Culver City	E side of Le Bourget Av N of Braddock Dr	HDSFR	111636.00	2.56	
H29	672-G2	Culver City	E side of Mentone Av N of Braddock Dr	HDSFR	135332.00	3.11	
H29	672-G2	Culver City	E side of Keystone Av N of Braddock Dr	HDSFR	137726.00	3.16	
H30(cds-3)	672-H1	Culver City	W side of Krueger St N of Ince Blvd	HDSFR	152993.00	3.51	
H30(cds-3)	672-H1	Culver City	E side of Krueger St N of Ince Blvd	HDSFR	111229.00	2.55	
H30(cds-3)	672-H1	Culver City	N side of Ince Blvd W of Hubbard St	HDSFR	25657.00	0.59	
H30(cds-3)	672-H1	Culver City	W side of Hubbard St N of Ince Blvd	HDSFR	157213.00	3.61	
H30(cds-3)	672-H1	Culver City	E side of Hubbard St N of Ince Blvd	HDSFR	99380.00	2.28	
H30(cds-3)	672-H1	Culver City	N side of Ince Blvd W of Carson St	HDSFR	17124.00	0.39	
H30(cds-3)	672-H1	Culver City	W side of Carson St N of Ince Blvd	HDSFR	128956.00	2.96	
H30(cds-3)	672-H1	Culver City	E side of Carson St N of Ince Blvd	HDSFR	96036.00	2.20	
H30(cds-3)	672-H1	Culver City	N side of Ince Blvd W of Lucerne Av	HDSFR	16634.00	0.38	
H30(cds-3)	672-H1	Culver City	W side of Lucerne Av N of Ince Blvd	HDSFR	126940.00	2.91	
H30(cds-3)	672-H1	Culver City	E side of Lucerne Av N of Ince Blvd	HDSFR	81700.00	1.88	
H30(cds-3)	672-H1	Culver City	E side of Lucerne Av S of Ince Blvd	HDSFR	20628.00	0.47	

Appendix E - Table 1
Ballona Creek Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Catch Basin Location and Drainage Area

Record #	Thomas Guide Pg & Gr	City	Abtech Installation Location	Land Use	Drainage Area (sq ft)	Drainage Area (acres)	Drainage Area (acres)
H30(cds-3)	672-H1	Culver City	S side of Ince Blvd E of Lucerne Blvd	HDSFR	41830.00	0.96	24.71

Appendix E - Table 1
Ballona Creek Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Catch Basin Location and Drainage Area

Record #	Thomas Guide Pg & Gr	City	Abtech Installation Location	Land Use	Drainage Area (sq ft)	Drainage Area (acres)	Drainage Area (acres)
H31	672-C6, D6	Culver City	4295 McConnell	HDSFR	251534.00	5.80	40.70
H31	672-C6, D6	Culver City	on McConnell N/W/C @ Maxella	HDSFR	17288.00	0.40	
H31	672-C6, D6	Culver City	on McConnell N/E/C @ Maxella	HDSFR	288481.00	6.60	
H31(cds-1)	672-C6, D6	Culver City	4193 Mildred	HDSFR	101745.00	2.30	
H31(cds-1)	672-C6, D6	Culver City	4192 Mildred	HDSFR	123692.00	2.80	
H31(cds-1)	672-C6, D6	Culver City	on Mildred N/W/C & Maxella front of 4285	HDSFR	4514.00	0.10	
H31(cds-1)	672-C6, D6	Culver City	on Louise @ Mildred S/E/C	HDSFR	18799.00	0.40	
H31(cds-1)	672-C6, D6	Culver City	across from 4314 Mildred	HDSFR	112381.00	2.60	
H31(cds-1)	672-C6, D6	Culver City	4300 Mildred	HDSFR	132283.00	3.00	
H31(cds-1)	672-C6, D6	Culver City		HDSFR	83991.00	1.90	
H31(cds-1)	672-C6, D6	Culver City		HDSFR	61997.00	1.40	
H31(cds-1)	672-C6, D6	Culver City		HDSFR	57450.00	1.30	
H31(cds-1)	672-C6, D6	Culver City		HDSFR	525258.00	12.10	
High Density Single Family Residential Land Use Totals				86	7931789.69	181.94	181.94
I1	672-H2	Culver City	S side of Duquesne Av W of Jefferson Blvd	Industrial	51286.00	1.18	7.69
I1	672-H2	Culver City	W side of Jefferson Blvd N of Duquesne Av	Industrial	66107.89	1.52	
I1	672-H2	Culver City	N side of Duquesne Av W of Jefferson Blvd	Industrial	82680.00	1.90	
I1	672-H2	Culver City	W side of Jefferson Blvd S of Duquesne Av	Industrial	128042.00	2.94	
I1	672-H2	Culver City	W side of Jefferson Blvd N of Duquesne Av	Industrial	6776.73	0.16	
I2	634-A1	Silver Lake	W side of Madison Av N of Council	Industrial	63904.66	1.47	1.90
I2	634-A1	Silver Lake	E side of Madison Av N of Council	Industrial	6420.00	0.15	
I2	634-A1	Silver Lake	N side of Cosmopolitan St E of Madison Av	Industrial	12521.82	0.29	
I3	593-G7	Los Angeles	W side of Van Ness Av N of Clinton St	Industrial	54318.00	1.25	1.25
I4	703-D1	Inglewood	S side of Warren Ln at end of Exton Av	Industrial	301751.30	6.93	7.50
I4	703-C2	Inglewood	W side of Ivy Av E of W Beach Av	Industrial	25045.90	0.57	
I5	703-A2	Inglewood	E side of Hyde Park Blvd N of Vesta St	Industrial	50207.66	1.15	
I5	703-A2	Inglewood	W side of Hyde Park Blvd N of Vesta St	Industrial	52563.55	1.21	3.49
I5	703-A2	Inglewood	E side of La Cienega Blvd N of Vesta St	Industrial	49184.19	1.13	

Appendix E - Table 1
Ballona Creek Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Catch Basin Location and Drainage Area

Record #	Thomas Guide Pg & Gr	City	Abtech Installation Location	Land Use	Drainage Area (sq ft)	Drainage Area (acres)	Drainage Area (acres)
I11	672-J1	Culver City	W side of Hayden Av N of Higuera St	Industrial	84592.07	1.94	46.64
I11	672-J1	Culver City	W side of Hayden Av between Steller Dr and Warner Dr	Industrial	78985.97	1.81	
I11	672-J1	Culver City	W side of Hayden Av end of Steller Dr	Industrial	74960.65	1.72	
I11	632-J7	Culver City	W side of Hayden Av S of National Blvd	Industrial	104020.41	2.39	
I11	632-J7	Culver City	S side of National Blvd W of Hayden Av	Industrial	35596.87	0.82	
I11	632-J7	Culver City	E side of Hayden Av S of National Blvd	Industrial	47481.00	1.09	
I11	632-J7	Culver City	W side of Eastham Dr S of National Blvd	Industrial	156610.00	3.60	
I11	632-J7	Culver City	E side of Eastham Dr S of National Blvd	Industrial	167574.00	3.85	
I11	632-J7	Culver City	W side of Washington Blvd S of National Blvd	Industrial	252526.00	5.80	
I11	632-J7	Culver City	E side of Washington Blvd S of National Blvd	Industrial	56133.00	1.29	
I11	632-J7	Culver City	W side of Wesley St S of Washington Blvd	Industrial	34671.00	0.80	
I11	632-J7	Culver City	E side of Wesley St S of Washington Blvd	Industrial	201972.00	4.64	
I11	632-J7	Culver City	E side of Cattaraugus Av N of National Blvd	Industrial	193400.00	4.44	
I11	632-J7	Culver City	E side of Sherbourne Av N of National Blvd	Industrial	158776.00	3.64	
I11	632-J7	Culver City	E side of Caroline Av N of National Blvd	Industrial	154594.00	3.55	
I11	632-J7	Culver City	E side of Helms Av N of National Blvd	Industrial	229701.00	5.27	
I12	672-H1	Culver City	N side of Ince Blvd E of Lindblade St	Industrial	70077.00	1.61	12.76
I12	672-H1	Culver City	N side of Ince Blvd W of Poinsettia Ct	Industrial	5604.00	0.13	
I12	672-H1	Culver City	S side of Ince Blvd W of Poinsettia Ct	Industrial	31874.00	0.73	
I12	672-H1	Culver City	N side of Ince Blvd W of Krueger St	Industrial	79440.00	1.82	
I12	672-H1	Culver City	S side of Ince Blvd across from Krueger St	Industrial	61374.00	1.41	
I12	672-H1	Culver City	S side of Ince Blvd across from Hubbard St	Industrial	132761.00	3.05	
I12	672-H1	Culver City	S side of Ince Blvd across from Carson St	Industrial	98900.00	2.27	
I12	672-H1	Culver City	W side of Lucerne Av S of Ince Blvd	Industrial	26778.00	0.61	
I12	672-H1	Culver City	S side of Ince Blvd W of Lucerne Av	Industrial	49026.00	1.13	
I13	672-F2	Culver City	S side of Washington Blvd E of Overland Av	Industrial	329844.00	7.57	18.48
I13	672-F2	Culver City	N side of Culver Blvd E of Overland Av	Industrial	138185.00	3.17	
I13	672-G2	Culver City	N side of Culver Blvd at end of Motor Av	Industrial	337077.00	7.74	
I16	732-G1	El Segundo	E side of Kansas St S of Franklin Av	Industrial	38086.00	0.87	3.43
I16	732-G2	El Segundo	E side of Kansas St N of El Segundo Blvd	Industrial	65294.00	1.50	
I16	732-G2	El Segundo	N side of El Segundo Blvd between Kansas St and Illinois St	Industrial	45953.00	1.05	

Appendix E - Table 1
Ballona Creek Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Catch Basin Location and Drainage Area

Record #	Thomas Guide Pg & Gr	City	Abtech Installation Location	Land Use	Drainage Area (sq ft)	Drainage Area (acres)	Drainage Area (acres)
I18	673-A7	Ladera Heights	E side of Springpark Av N of Centinela Av	Industrial	328510.72	7.54	113.69
I18	673-A7	Ladera Heights	E side of Garth Av N of Centinela Av	Industrial	205551.65	4.72	
I18	672-J7	Ladera Heights	E side of Alvern St N of Centinela Av	Industrial	125326.63	2.88	
I18	672-J7	Ladera Heights	W side of Alvern St N of Centinela Av	Industrial	46625.57	1.07	
I18	672-J7	Ladera Heights	N side of Centinela Av E of Radlock Av	Industrial	16935.79	0.39	
I18	672-J7	Ladera Heights	E side of Radlock Av N of Centinela	Industrial	52812.08	1.21	
I18	672-J7	Ladera Heights	W side of Radlock Av N of Centinela	Industrial	210422.84	4.83	
I18	672-J7	Ladera Heights	N side of Centinela E of Holt Av	Industrial	36846.90	0.85	
I18	672-J7	Ladera Heights	E side of Holt Av N of Centinela Av	Industrial	383826.43	8.81	
I18	672-J7	Ladera Heights	W side of Holt Av N of Centinela Av	Industrial	300607.94	6.90	
I18	672-J7	Ladera Heights	N side of Centinela Av E of Sherbourne Dr	Industrial	757611.12	17.39	
I18	672-J7	Ladera Heights	E side of Sherbourne Dr N of Centinela Av	Industrial	243414.51	5.59	
I18	672-J7	Ladera Heights	W side of Sherbourne Dr N of Centinela Av	Industrial	534071.44	12.26	
I18	672-J7	Ladera Heights	E side of Bedford Av N of Centinela Av	Industrial	164261.35	3.77	
I18	672-J7	Ladera Heights	W side of Bedford Av N of Centinela Av	Industrial	228975.46	5.26	
I18	672-J7	Ladera Heights	N side of Centinela Av E of Wooster Av	Industrial	640447.41	14.70	
I18	672-J7	Ladera Heights	E side of Wooster Av N of Centinela Av	Industrial	248284.62	5.70	
I18	672-J7	Ladera Heights	W side of Wooster Av N of Centinela Av	Industrial	427628.70	9.82	
Industrial Land Use Totals				62	9444837.83	216.82	216.82
L2	592-G4,	Beverly Hills	N side of Wallace Ridge W of Hillcrest Rd	LDSFR	81682.00	1.88	3.66
L2	592-G4,	Beverly Hills	E side of Barrie Dr N of Hillcrest Rd	LDSFR	77765.00	1.79	
L3	592-G3	Beverly Hills	S side of Arkell Dr W of Carla Ridge	LDSFR	67992.00	1.56	1.56
L4	632-F2	Beverly Hills	W side of Linden Dr N of Santa Monica Blvd	LDSFR	123651.00	2.84	6.13
L4	632-F2	Beverly Hills	E side of Linden Dr N of Santa Monica Blvd	LDSFR	143366.00	3.29	

Appendix E - Table 1
Ballona Creek Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Catch Basin Location and Drainage Area

Record #	Thomas Guide Pg & Gr	City	Abtech Installation Location	Land Use	Drainage Area (sq ft)	Drainage Area (acres)	Drainage Area (acres)
L5	632-E1	Beverly Hills	N side of Elevado Av E of Rodeo Dr	LDSFR	331554.00	7.61	
L5	632-E1	Beverly Hills	N side of Elevado Av E of Rodeo Dr	LDSFR	51582.00	1.18	
L5	593-E1	Beverly Hills	N side of Elevado Av W of Beverly Dr	LDSFR	405969.00	9.32	
L5	593-E1	Beverly Hills	N side of Elevado Av E of Beverly Dr	LDSFR	234789.00	5.39	
L5	593-E1	Beverly Hills	N side of Elevado Av E of Beverly Dr	LDSFR	83516.00	1.92	
L5	593-E1	Beverly Hills	S side of Elevado Av E of Beverly Dr	LDSFR	98240.00	2.26	
L5	592-F7	Beverly Hills	N side of Elevado Av W of Canon Dr	LDSFR	206683.00	4.74	
L5	592-F7	Beverly Hills	N side of Elevado Av E of Canon Dr	LDSFR	187934.00	4.31	
L5	592-F7	Beverly Hills	S side of Elevado Av E of Canon Dr	LDSFR	22029.00	0.51	
L5	592-F7	Beverly Hills	N side of Elevado Av W of Crescent Dr	LDSFR	134648.00	3.09	
L5	592-F7	Beverly Hills	N side of Elevado Av W of Crescent Dr	LDSFR	179863.00	4.13	
L5	592-F7	Beverly Hills	N side of Elevado Av E of Crescent Dr	LDSFR	202438.00	4.65	
L5	592-F7	Beverly Hills	S side of Elevado Av W of Crescent Dr	LDSFR	27270.00	0.63	
L5	592-F7, G7	Beverly Hills	N side of Elevado Av W of Rexford Dr	LDSFR	43768.00	1.00	
L5	592-F7, G7	Beverly Hills	N side of Elevado Av W of Alpine Dr	LDSFR	46791.00	1.07	
L5	592-F7, G7	Beverly Hills	W side of Alpine Dr N of Elevado Av	LDSFR	248778.00	5.71	
L5	592-F7, G7	Beverly Hills	E side of Alpine Dr N of Elevado Av	LDSFR	214883.00	4.93	
L5	592-F7, G7	Beverly Hills	S side of Elevado Av W of Alpine Dr	LDSFR	45086.00	1.04	
L5	592-F7, G7	Beverly Hills	N side of Elevado Av W of Foothill Rd	LDSFR	47209.00	1.08	
L5	592-F7, G7	Beverly Hills	W side of Foothill Rd N of Elevado Av	LDSFR	229355.00	5.27	
L5	592-F7, G7	Beverly Hills	W side of Foothill Rd N of Elevado Av	LDSFR	0.00	0.00	
L5	592-F7, G7	Beverly Hills	E side of Foothill Rd N of Elevado Av	LDSFR	251190.00	5.77	
L5	592-F7, G7	Beverly Hills	S side of Elevado Av W of Foothill Rd	LDSFR	45440.00	1.04	
L5	592-F7, G7	Beverly Hills	N side of Elevado Av between Foothill Rd and Elm Dr	LDSFR	40070.00	0.92	
L5	592-F7, G7	Beverly Hills	N side of Elevado Av W of Elm Dr	LDSFR	7557.00	0.17	
L5	592-F7, G7	Beverly Hills	S side of Elevado Av W of Elm Dr	LDSFR	36436.00	0.84	
L5	592-G7	Beverly Hills	W side of Maple Dr N of Elevado Av	LDSFR	329207.00	7.56	
L5	592-G7	Beverly Hills	W side of Maple Dr N of Elevado Av	LDSFR	15661.00	0.36	
L5	592-G7	Beverly Hills	E side of Maple Dr N of Elevado Av	LDSFR	314028.00	7.21	
L5	592-G7	Beverly Hills	N side of Elevado Av E of Maple Dr	LDSFR	13957.00	0.32	
L5	592-G7	Beverly Hills	N side of Elevado Av E of Maple Dr	LDSFR	40359.00	0.93	
L5	592-G7	Beverly Hills	S side of Elevado Av E of Maple Dr	LDSFR	60651.00	1.39	
L5	592-G7	Beverly Hills	S side of Elevado Av between Elm Dr and Maple Dr	LDSFR	44861.00	1.03	
L5	592-G7	Beverly Hills	N side of Elevado Av between Elm Dr and Maple Dr	LDSFR	49781.00	1.14	98.52

Appendix E - Table 1
Ballona Creek Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Catch Basin Location and Drainage Area

Record #	Thomas Guide Pg & Gr	City	Abtech Installation Location	Land Use	Drainage Area (sq ft)	Drainage Area (acres)	Drainage Area (acres)
L6	592-F7	Beverly Hills	N side of Lomitas Av E of Crescent Dr	LDSFR	46791.00	1.07	2.13
L6	592-F7	Beverly Hills	S side of Lomitas Av E of Crescent Dr	LDSFR	46051.00	1.06	
L8	592-F5	Beverly Hills	E side of Coldwater Canyon N of Lindacrest Dr	LDSFR	93807.00	2.15	2.15
L9	633-G4	Los Angeles	S side of Country Club Dr between S Wilton Av and S Wilton Pl	LDSFR	91649.00	2.10	2.10
L11	631-E2	Brentwood	E side of Mandeville Canyon Rd N of Old Orchard Rd	LDSFR	47903.17	1.10	5.69
L11	631-E2	Brentwood	W side of Mandeville Canyon Rd N of Westridge Road	LDSFR	200090.47	4.59	
L12	631-E5	Santa Monica	E side of 25th St S of Georgina Av	LDSFR	81912.16	1.88	9.21
L12	631-E5	Santa Monica	E side of 25th St N of Georgina Av	LDSFR	87021.16	2.00	
L12	631-E5	Santa Monica	W side of 25th St S of Georgina Av	LDSFR	129321.78	2.97	
L12	631-E5	Santa Monica	E side of 25th St S of Georgina Av	LDSFR	102922.72	2.36	
L13	631-G2	Brentwood	E side of Bundy Dr S of Saltair Av	LDSFR	78160.43	1.79	7.97
L13	631-G2	Brentwood	W side of Bundy Dr N of Benmore Ter	LDSFR	185703.03	4.26	
L13	631-G2	Brentwood	E side of Bundy Dr N of Benmore Ter	LDSFR	83202.99	1.91	
L14	631-G3	Brentwood	E side of Bundy Dr across from Bowling Green Wy	LDSFR	216480.50	4.97	22.63
L14	631-G3	Brentwood	W side of Bundy Dr N of Bowling Green Wy	LDSFR	119415.92	2.74	
L14	631-G3	Brentwood	E side of Bundy Dr between Bowling Green Wy and Greenock Ln	LDSFR	113461.37	2.60	
L14	631-G3	Brentwood	E side of Bundy Dr N of Greenock Ln	LDSFR	87848.08	2.02	
L14	631-G3	Brentwood	W side of Bundy Dr N of Greenock Ln	LDSFR	151569.84	3.48	
L14	631-G3	Brentwood	W side of Bundy Dr N of Banff Ln	LDSFR	71166.63	1.63	
L14	631-G3	Brentwood	E side of Bundy Dr across from Banff Ln	LDSFR	135347.20	3.11	
L14	631-G3	Brentwood	W side of Bundy Dr N of Bonny Ln	LDSFR	90467.01	2.08	
L15	631-G3	Brentwood	E side of Bundy Dr N of Kearsarge St	LDSFR	216265.00	4.96	5.75
L15	631-G3	Brentwood	W side of Bundy Dr across from Saltair Av	LDSFR	34172.00	0.78	
L16	632-G3	Beverly Hills	W side of Crescent Dr N of Gregory Wy	LDSFR	134027.00	3.08	3.81
L16	632-G3	Beverly Hills	S side of Gregory Wy W of Crescent Dr	LDSFR	16014.00	0.37	
L16	632-G3	Beverly Hills	S side of Gregory Wy W of Canon Dr	LDSFR	15827.00	0.36	
L17	632-F3	Beverly Hills	N side of Hillgreen Pl between Spalding Dr and Beverly Green Dr	LDSFR	50187.00	1.15	2.89
L17	632-F3	Beverly Hills	W side of Spalding Dr N of Hillgreen Pl	LDSFR	75764.00	1.74	

Appendix E - Table 1
Ballona Creek Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Catch Basin Location and Drainage Area

Record #	Thomas Guide Pg & Gr	City	Abtech Installation Location	Land Use	Drainage Area (sq ft)	Drainage Area (acres)	Drainage Area (acres)
L18	633-G1	Culver City	W side of Irving Blvd N of W 2nd St	LDSFR	156312.00	3.59	4.99
L18	633-G1	Culver City	W side of Irving Blvd S of W 2nd St	LDSFR	43839.00	1.01	
L18	633-G1	Culver City	E side of Irving Blvd S of W 2nd St	LDSFR	17072.00	0.39	
L19	594-A2	Los Feliz	W side of Vermont Hillhurst Av N of Aberdeen Av	LDSFR	33699.72	0.77	0.77
Low Density Single Family Residential Land Use Totals				71	7839510.18	179.97	179.97
P1	633-F3	Culver City	W side of Windsor Blvd N of W 9th St	Parks	13284.00	0.30	0.89
P1	633-F3	Culver City	N side of W 9th St W of Windsor Blvd	Parks	25385.00	0.58	
P2	634-B2	Westlake	W side of Lafayette Park Pl across from Sunset Pl	Parks	26093.00	0.60	1.49
P2	634-B2	Westlake	E side of Hoover St S of Wilshire Blvd	Parks	39005.00	0.90	
P4	672-F2	Culver City	E side of Coombs Av S of Culver Blvd	Parks	19052.18	0.44	0.44
P5	702-F3	Los Angeles	W side of McConnell Av N of W 87th St	Parks	220473.00	0.44	0.44
P6	702-F3	Los Angeles	S side of W Manchester Av E of McConnell Av	Parks	531372.00	5.06	5.06
P7	633-J5	Los Angeles	S side of W 15th St E of Normandie Av	Parks	34581.49	12.20	12.99
P7	633-J5	Los Angeles	E side of Normandie Av S of W 15th St	Parks	32431.04	0.79	
P8	633-J3	Los Angeles	S side of San Marino St E of Ardmore Av	Parks	2843.00	0.74	0.74
P10	671-D2	Santa Monica	S side of Ocean St W of California Av	Parks	69789.00	0.07	0.07
P11	671-D2	Santa Monica	S side of Ocean St W of Wilshire Blvd	Parks	78620.55	1.80	1.80
P12	671-H3	Santa Monica	S side of Marine St between Linda Ln and Margaret Ln	Parks	43298.00	1.80	1.80
P13	671-E1	Santa Monica	N side of 7th St W of Wilshire Blvd	Parks	140276.00	1.60	1.60
P14	631-A5	Pacific Palisades	W side of Temescal Canyon Rd S of Bowdoin St	Parks	274740.88	0.99	4.21
P14	631-A5	Pacific Palisades	E side of Temescal Canyon Rd S of Bowdoin St	Parks	68880.88	3.22	
P17	632-B4	Westwood	W side of Veteran Av between Rochester Av and Wilkins Av	Parks	46592.00	6.31	7.89
P17	632-B4	Westwood	W side of Veteran Av between Wilkins Av and Ohio Av	Parks	72768.00	1.58	
P18	592-E5	Beverly Hills	E side of N Beverly Dr NW of Sutton Wy	Parks	5687.00	1.07	2.74
P18	592-E5	Beverly Hills	E side of N Beverly Dr NW of Sutton Wy	Parks	9622.00	1.67	
P20	732-G1	El Segundo	W side of Kansas St N of Holly Av	Parks	62676.00	0.13	0.13
P21	672-C6	Los Angeles	W side of Alla Rd N of Bonaparte Av	Parks	279600.08	6.42	9.08
P21	672-C6	Los Angeles	W side of Alla Rd N of Rubens Av	Parks	115972.00	2.66	
P22	672-H7	Fox Hills	S side of Doverwood Dr E of Bristol Pkwy	Parks	265139.21	6.09	6.09
P23	672-H6	Fox Hills	N side of Green Valley Cir W of Canterbury Dr	Parks	14997.00	0.30	0.30

Appendix E - Table 1
Ballona Creek Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Catch Basin Location and Drainage Area

Record #	Thomas Guide Pg & Gr	City	Abtech Installation Location	Land Use	Drainage Area (sq ft)	Drainage Area (acres)	Drainage Area (acres)
P24	672-H6	Fox Hills	N side of Buckingham Pkwy W of Kensington Wy	Parks	296737.96	6.81	12.27
P24	672-H6	Fox Hills	N side of Green Valley Cir W of Buckingham Pkwy	Parks	222859.02	5.12	
P24	672-H6	Fox Hills	S side of Green Valley Circ W of Buckingham Pkwy	Parks	14997.31	0.34	
P25	672-G2	Culver City	N side of Braddock Dr E of Le Bourget Av	Parks	23661.00	0.54	3.47
P25	672-G2	Culver City	N side of Braddock Dr W of Le Bourget Av	Parks	127514.00	2.93	
P26	672-E3	Culver City	N side of Washington Pl W of Tilden Av	Parks	203422.00	4.67	9.37
P26	672-E3	Culver City	W side of Tilden Av N of Washington Pl	Parks	204562.00	4.70	
P27	672-C5	Culver City	E side of Moore St S of Wade St	Parks	88965.00	2.04	3.88
P27	672-C5	Culver City	W side of Moore St E of Beethoven St	Parks	80185.00	1.84	
P28	673-B6	Baldwin Hills	S side of Slauson Av between Fairfax Av and Ladera Park Av	Parks	122383.88	2.81	2.81
P29	673-F3	Leimert Park	N side of W 43rd Street W of Degnan Blvd	Parks	31982.00	0.73	0.73
P30	673-C1	Los Angeles	N side of Rodeo Rd E of La Brea Av	Parks	493919.00	11.34	11.34
P31	703-D1	Inglewood	S side of Warren Ln E of Centinela Av	Parks	38860.00	0.89	0.89
P32	673-A1, A2	Baldwin Hills	Kenneth Hahn - 2nd from entrance on S side of road	Parks	403103.00	9.25	25.80
P32	673-A1, A2	Baldwin Hills	Kenneth Hahn - 3rd from entrance on W side of road	Parks	71601.00	1.64	
P32	673-A1, A2	Baldwin Hills	Kenneth Hahn - 4th from entrance on W side of road	Parks	166368.00	3.82	
P32	673-A1, A2	Baldwin Hills	Kenneth Hahn - 5th from entrance on S side of road	Parks	32267.00	0.74	
P32	673-A1, A2	Baldwin Hills	Kenneth Hahn - 5th from entrance on N side of road	Parks	114475.00	2.63	
P32	673-A1, A2	Baldwin Hills	Kenneth Hahn - 4th from entrance on E side of road	Parks	16276.00	0.37	
P32	673-A1, A2	Baldwin Hills	Kenneth Hahn - 3rd from entrance on E side of road	Parks	200779.00	4.61	
P32	673-A1, A2	Baldwin Hills	Kenneth Hahn - 2nd from entrance on N side of road	Parks	94089.00	2.16	
P32	673-A1, A2	Baldwin Hills	Kenneth Hahn - 1st from entrance on N side of road	Parks	24794.00	0.57	

Appendix E - Table 1
Ballona Creek Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Catch Basin Location and Drainage Area

Record #	Thomas Guide Pg & Gr	City	Abtech Installation Location	Land Use	Drainage Area (sq ft)	Drainage Area (acres)	Drainage Area (acres)
P33	732-J6	Manhattan Beach	N side of Manhattan Beach Blvd W of Redondo Av	Parks	216418.00	4.97	15.13
P33	732-J6	Manhattan Beach	N side of Manhattan Beach Blvd W of Redondo Av	Parks	107938.00	2.48	
P33	732-J6	Manhattan Beach	S side of Manhattan Beach Blvd W of Redondo Av	Parks	194099.00	4.46	
P33	732-J6	Manhattan Beach	S side of Manhattan Beach Blvd W of Redondo Av	Parks	140664.00	3.23	
Open Space/Parks				50	6226097.48	143.47	143.47
GRAND TOTAL OF ALL LAND USES				319	36184033.25	831.06	831.06

Appendix E -Table 2
Ballona Creek Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Litter/Drainage Area/Site

Site No.	Litter/Drainage Area (lbs/acre)	
	Storm 1	Storm 2
C1	0.85	0.46
C2	0.00	1.96
C4	0.00	0.94
C5	0.14	0.60
C7	0.00	0.05
C8	0.12	0.19
C9	0.87	0.43
C12	0.07	2.49
C13	0.22	1.11
C14	0.07	0.36
C15	0.63	1.47
C17	0.22	0.65
C18	1.57	0.27
C19	0.07	0.00
C20	0.39	0.10
C21	0.12	0.29
C23	0.63	0.75
C25	0.12	1.16
C27	7.37	4.29
C28	0.31	1.00
Commercial Totals	1.05	1.41
H1	0.04	0.22
H2	0.18	0.74
H3	0.18	0.22
H4	0.22	0.00
H5	0.00	0.00
H11	0.33	0.22

Appendix E -Table 2
Ballona Creek Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Litter/Drainage Area/Site

	Litter/Drainage Area (lbs/acre)	
Site No.	Storm 1	Storm 2
H13	0.11	0.07
H14	0.15	0.00
H15	0.33	1.21
H16	0.00	0.44
H17	0.00	0.00
H18	0.04	0.00
H19	0.11	0.88
H20	0.04	4.20
H21	0.15	0.22
H22	0.11	0.00
H24	0.00	0.11
H25	0.00	0.92
H26	0.07	0.33
H27	0.04	0.00
H28	0.40	8.24
H29	0.18	0.11
H30	0.88	0.66
H31	1.50	0.00
Hi Den Sngl Fam Res Totals	0.14	0.56
I1	0.26	2.45
I2	0.23	0.81
I3	0.00	0.21
I4	0.29	0.18
I5	0.10	1.56
I11	0.70	1.53
I12	0.18	0.39
I13	0.05	0.21

Appendix E -Table 2
Ballona Creek Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Litter/Drainage Area/Site

	Litter/Drainage Area (lbs/acre)	
Site No.	Storm 1	Storm 2
I16	0.13	0.18
I18	0.55	2.04
Industrial Totals	0.10	0.37
L2	0.98	1.86
L3	0.00	0.38
L4	0.26	0.26
L5	0.18	0.18
L6	0.09	8.54
L8	0.00	0.37
L9	0.00	0.00
L11	0.11	0.00
L12	0.37	0.30
L13	0.30	0.30
L14	1.00	0.05
L15	0.00	0.07
L16	0.11	1.94
L17	0.00	0.21
L18	0.04	0.68
L19	0.00	0.00
Low Den Sngl Fam Res Totals	0.29	0.36
P1	0.23	0.45
P2	0.00	2.28
P4	0.00	1.37
P5	0.00	0.00
P6	0.36	0.00
P7	0.02	0.06
P8	1.61	0.81

Appendix E -Table 2
Ballona Creek Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Litter/Drainage Area/Site

	Litter/Drainage Area (lbs/acre)	
Site No.	Storm 1	Storm 2
P10	15.32	15.32
P11	0.00	1.00
P12	0.00	0.00
P13	1.12	2.62
P14	0.95	0.33
P17	0.35	0.30
P18	0.07	0.44
P20	0.00	0.00
P21	0.13	0.37
P22	0.10	0.00
P23	0.67	2.67
P24	0.13	0.05
P25	0.23	0.12
P26	0.00	0.26
P27	0.72	1.24
P28	0.00	0.00
P29	0.27	0.82
P30	0.00	1.31
P31	0.00	0.22
P32	0.04	0.34
P33	0.12	0.52
Open Space/Parks Totals	0.16	0.43

Appendix E - Table 3
Ballona Creek Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Sediment and Vegetation/Drainage Area/Site

	Sediment and Vegetation/Drainage Area (lbs/acre)	
Site No.	Storm 1	Storm 2
C1	2.92	9.57
C2	2.73	0.27
C4	0.82	0.00
C5	1.47	1.72
C7	0.72	2.63
C8	1.69	1.14
C9	10.87	8.17
C12	8.09	7.15
C13	0.00	0.00
C14	0.92	0.00
C15	11.79	6.23
C17	4.13	4.49
C18	6.31	12.61
C19	4.54	5.15
C20	1.11	0.68
C21	0.85	1.33
C23	4.90	4.35
C25	1.11	0.24
C27	11.89	10.99
C28	0.14	0.00
Commercial Totals	5.86	5.83
H1	6.63	8.87
H2	8.69	5.63
H3	8.06	8.13
H4	2.32	2.36
H5	1.91	2.61

Appendix E - Table 3
Ballona Creek Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Sediment and Vegetation/Drainage Area/Site

	Sediment and Vegetation/Drainage Area (lbs/acre)	
Site No.	Storm 1	Storm 2
H11	12.88	11.70
H13	6.77	6.22
H14	14.65	16.16
H15	18.77	16.16
H16	5.26	6.48
H17	0.55	0.96
H18	1.95	1.44
H19	10.64	12.44
H20	8.83	8.28
H21	1.99	5.89
H22	6.92	1.69
H24	3.83	10.34
H25	14.91	11.93
H26	8.69	12.22
H27	1.33	5.26
H28	24.59	31.25
H29	18.29	23.45
H30	25.36	30.18
H31	65.56	28.66
Hi Den Sngl Fam Res Totals	7.89	8.01
I1	10.04	6.17
I2	1.22	4.63
I3	1.66	1.12
I4	8.56	8.97
I5	2.00	6.79
I11	24.25	27.05

Appendix E - Table 3
Ballona Creek Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Sediment and Vegetation/Drainage Area/Site

	Sediment and Vegetation/Drainage Area (lbs/acre)	
Site No.	Storm 1	Storm 2
I12	11.32	10.73
I13	5.28	3.51
I16	5.54	2.91
I18	41.23	58.92
Industrial Totals	4.28	5.04
L2	10.05	8.63
L3	8.07	10.38
L4	9.46	10.64
L5	5.25	5.58
L6	13.89	10.04
L8	5.85	3.81
L9	4.75	3.61
L11	7.97	5.37
L12	12.83	6.51
L13	19.30	9.59
L14	13.18	10.38
L15	9.81	8.63
L16	22.53	36.14
L17	8.51	24.35
L18	14.08	12.55
L19	48.34	48.08
Low Den Sngl Fam Res Totals	8.71	8.11
P1	28.39	21.63
P2	7.90	6.56
P4	0.91	2.29
P5	67.68	10.52

Appendix E - Table 3
Ballona Creek Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Sediment and Vegetation/Drainage Area/Site

	Sediment and Vegetation/Drainage Area (lbs/acre)	
Site No.	Storm 1	Storm 2
P6	9.37	5.22
P7	3.51	3.48
P8	15.04	19.07
P10	145.56	278.86
P11	2.77	6.98
P12	20.61	15.07
P13	7.12	6.12
P14	11.82	10.25
P17	3.30	2.66
P18	11.46	9.34
P20	53.62	41.36
P21	2.07	2.31
P22	3.98	4.70
P23	129.33	102.67
P24	5.52	5.90
P25	9.62	9.57
P26	1.84	2.58
P27	13.03	13.08
P28	10.54	11.60
P29	28.87	22.88
P30	0.00	0.07
P31	8.52	4.93
P32	6.19	3.90
P33	0.01	1.07
Open Space/Parks Totals	5.70	4.99

Appendix E - Table 4
Ballona Creek Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Trash and Sediment & Vegetation/Drainage Area

Land Use	Litter (lbs)	Sediment/Vegetation (lbs)	Drainage Area (acres)	Litter/Drainage Area (lbs/acre)	Sediment/Vegetation (lbs/acre)
Commercial	371.40	1815.20	109	3.41	16.68
High Density Single Family Residential	219.70	3444.7	182	1.21	18.93
Industrial	140.9	2600.54	200	0.71	13.03
Low Density Single Family Residential	485.13	4128.2	180	2.70	22.94
Open Space/Parks	146.5	2231.3	143	1.02	15.55
Total	1363.63	14219.94	813.82	9.04	87.13

Appendix E - Table 5
Ballona Creek Watershed Trash Baseline Monitoring
2003-2004 Storm Season
Storm Run-off

Rain Gage	1st Rain: 10/31-11/03/2003 (inches)	2nd Rain: 11/12-13/2003 (inches)	3rd Rain: 01/02-04/2004 (inches)	Cumulative Rain (inches)
Ballona Creek	0.82	0.16	0.39	1.37

Appendix F

2003-04

Continuous Deflective System (CDS) Unit Data

Appendix F - Table 1
Trash Baseline Monitoring
2003-2004 Storm Season
CDS Unit Locations

Project Name	Thomas Guide Page	Intersection	City	Watershed	Land Use	Tributary Area (acres)	Insert Type	Number of upstream inserts to CDS
(CDS-1) Project No. 504 Moore Street Line E	672-C6, D6	McConnell and Mildred	Culver City	Ballona Creek	HDSFR	26.4	DrainPac	5
(CDS-2) Project No. 411 North Beverly Hills Unit 4 Line B	592-F7	Elevado Ave. and Rodeo Dr.	Beverly Hills	Ballona Creek	LDSFR	67.2	Abtech	13
(CDS-3) Ince Blvd. Drain	672-H1	Ince Blvd. and Lucerne Ave.	Culver City	Ballona Creek	50% HDSFR 50% Industrial	40.6	Abtech	18
(CDS 4) Project No. 562 Pasadena	566-A4	Colorado Blvd. and Mentor Ave.	Pasadena	L.A. River	Commercial		DrainPac	3
(CDS 5) Project No. 7901 South Pasadena	595-G2	El Centro and Orange Grove Ave.	South Pasadena	L.A. River	Open space/Parks		DrainPac	5

Appendix F - Table 2
Ballona Creek Watershed Trash Baseline Monitoring
2003-2004 Summary of CDS Unit and Catch Basin Insert Clean Outs
CDS1 - Mildred Ave.

HDSFR Land Use		CATCH BASIN INSERTS				CDS UNITS			
		Litter		Sediment & Vegetation		Litter		Sediment & Vegetation	
Storm No.	Cleaning Date	Volume (nearest quarter gallon)	Weight (lbs)	Volume (nearest quarter gallon)	Weight (lbs)	Volume (nearest quarter gallon)	Weight (lbs)	Volume (nearest quarter gallon)	Weight (lbs)
1	11/01/2003	6.00	3.14	47.25	152.15	5.00	3.14	6.25	29.14
2	11/13/2003	0.00	0.00	7.50	7.10	0.25	1.10	1.00	6.04
3	01/05/2004	0.00	0.00	54.25	119.44	0.25	0.10	1.50	3.08
Wet weather total		6.00	3.14	109.00	278.69	5.50	4.34	8.75	38.26
Dry weather total									
Year End Total		6.00	3.14	109.00	278.69	5.50	4.34	8.75	38.26

Summary of Calculations

Assume that the CDS unit captures everything that bypasses the catch basin inserts

Equations: Total generated = insert amount + cds amount
Percent
effectiveness of the insert amount / Total generated X 100
catch basin =

Conclusions: % insert effectiveness_(Litter,lbs) = 41.98

% insert effectiveness_(Litter,gal) = 52.17

Appendix F - Table 3
Ballona Creek Watershed Trash Baseline Monitoring
2003-2004 Summary of CDS Unit and Catch Basin Insert Clean Outs
CDS2 - Elevado Ave.

LDSFR Land Use		CATCH BASIN INSERTS				CDS UNITS			
		Litter		Sediment & Vegetation		Litter		Sediment & Vegetation	
Storm No.	Cleaning Date	Volume (nearest quarter gallon)	Weight (lbs)	Volume (nearest quarter gallon)	Weight (lbs)	Volume (nearest quarter gallon)	Weight (lbs)	Volume (nearest quarter gallon)	Weight (lbs)
1	11/01/2003	2.00	2.40	32.00	210.60	7.50	18.02	38.75	311.08
2	11/13/2003	N/A	N/A	N/A	N/A	0.00	0.00	31.00	294.08
3	01/05/2004	7.75	10.03	37.75	238.40	4.75	10.02	33.75	281.12
Wet weather total		9.75	12.43	69.75	449.00	12.25	28.04	103.50	886.28
Dry weather total									
Year End Total		9.75	12.43	69.75	449.00	12.25	28.04	103.50	886.28

Summary of Calculations

Assume that the CDS unit captures everything that bypasses the catch basin inserts

Equations: Total generated = insert amount + cds amount
Percent effectiveness of the catch basin = $\frac{\text{insert amount}}{\text{Total generated}} \times 100$

Conclusions: % insert effectiveness_(Litter,lbs) = 30.71
% insert effectiveness_(Litter,gal) = 44.32

Appendix F - Table 4
Ballona Creek Watershed Trash Baseline Monitoring
2003-2004 Summary of CDS Unit and Catch Basin Insert Clean Outs
CDS3 - Ince Blvd.

50% Industrial Land Use 50% HDSFR Land Use		CATCH BASIN INSERTS				CDS UNITS			
		Litter		Sediment & Vegetation		Litter		Sediment & Vegetation	
Storm No.	Cleaning Date	Volume (nearest quarter gallon)	Weight (lbs)	Volume (nearest quarter gallon)	Weight (lbs)	Volume (nearest quarter gallon)	Weight (lbs)	Volume (nearest quarter gallon)	Weight (lbs)
1	11/01/2003	3.75	5.20	27.25	189.60	2.50	3.05	51.00	472.12
2	11/13/2003	N/A	N/A	N/A	N/A	0.00	0.00	28.00	175.03
3	01/05/2004	5.00	6.00	50.50	196.90	7.75	5.08	33.25	248.12
Wet weather total		8.75	11.20	77.75	386.50	10.25	8.13	112.25	895.27
Dry weather total									
Year End Total		8.75	11.20	77.75	386.50	10.25	8.13	112.25	895.27

Summary of Calculations

Assume that the CDS unit captures everything that bypasses the catch basin inserts

Equations: Total generated = insert amount + cds amount
Percent effectiveness of the catch basin = $\frac{\text{insert amount}}{\text{Total generated}} \times 100$

Conclusions: % insert effectiveness_(Litter,lbs) = 57.94
% insert effectiveness_(Litter,gal) = 46.05

Appendix F - Table 5
LA River Watershed Trash Baseline Study
2003-2004 Summary of CDS Unit and Catch Basin Insert Clean Outs
CDS4 - Colorado Blvd.

Commercial		CATCH BASIN INSERTS				CDS UNITS			
		Litter		Sediment & Vegetation		Litter		Sediment & Vegetation	
Storm No.	Cleaning Date	Volume (nearest quarter gallon)	Weight (lbs)	Volume (nearest quarter gallon)	Weight (lbs)	Volume (nearest quarter gallon)	Weight (lbs)	Volume (nearest quarter gallon)	Weight (lbs)
1	11/01/2003	7.50	8.04	18.00	87.24	4.50	2.15	25.50	146.10
2	11/13/2003	0.00	0.00	17.50	68.10	0.75	1.05	2.25	14.03
3	01/05/2004	0.00	0.00	44.00	200.00	0.75	1.10	1.75	7.08
Wet weather total		7.50	8.04	79.50	355.34	6.00	4.30	29.50	167.21
Dry weather total									
Year End Total		7.50	8.04	79.50	355.34	6.00	4.30	29.50	167.21

Summary of Calculations

Assume that the CDS unit captures everything that bypasses the catch basin inserts

Equations: Total generated insert amount + cds amount
Percent effectiveness of the catch basin = $\frac{\text{insert amount}}{\text{Total generated}} \times 100$

Conclusions: % insert effectiveness_(Litter,lbs) = 65.15
% insert effectiveness_(Litter,gal) = 55.56

Appendix F - Table 6
LA River Watershed Trash Baseline Study
2003-2004 Summary of CDS Unit and Catch Basin Insert Clean Outs
CDS5 - El Centro Blvd.

Open Space/Parks		CATCH BASIN INSERTS				CDS UNITS			
		Litter		Sediment & Vegetation		Litter		Sediment & Vegetation	
Storm No.	Cleaning Date	Volume (nearest quarter gallon)	Weight (lbs)	Volume (nearest quarter gallon)	Weight (lbs)	Volume (nearest quarter gallon)	Weight (lbs)	Volume (nearest quarter gallon)	Weight (lbs)
1	11/01/2003	0.00	0.00	49.00	195.23	0.00	0.00	1.75	10.60
2	11/13/2003	0.00	0.00	35.00	94.23	0.00	0.00	10.25	57.03
3	01/05/2004	0.00	0.00	59.00	252.54	0.00	0.00	2.25	13.08
Wet weather total		0.00	0.00	143.00	542.00	0.00	0.00	14.25	80.71
Dry weather total									
Year End Total		0.00	0.00	143.00	542.00	0.00	0.00	14.25	80.71

Summary of Calculations

Assume that the CDS unit captures everything that bypasses the catch basin inserts

Equations: Total generated = insert amount + cds amount
Percent effectiveness of the catch basin = $\frac{\text{insert amount}}{\text{Total generated}} \times 100$

Conclusions: % insert effectiveness_(Litter,lbs) = No litter collected
% insert effectiveness_(Litter,gal) = No litter collected