

Permitting and Replenishment

The City Arborist Program



SEP '11 AUG '11 JUL '11 JUN '11 MAY '11 APR '11 MAR '11 FEB '11 JAN '11 DEC '10 NOV '10 OCT '10

Monthly Report "September 2011"

12-Month

TOTAL

Tree Preservation and Replenishment

Tree Permits															
Tree Permits	Tree Permits	Tree Permits ¹	160	192	188	168	187	237	209	141	108	108	125	132	1,955
Percentage Mitigated 25% 32% 26% 17% 37% 67% 57% 129% 82% 38% 86%		"Mitigatable" Inches Removed	530	398	376	292	304	178	631	142	480	499	416	109	4,355
Diseased Inches Removed 1,957 2,490 1,858 1,908 2,574 2,309 1,893 1,282 1,013 859 1,391		Inches Mitigated	132	129	96	51	113	120	359	183	392	192	359	97	2,223
Parks Tree Permits Tree Permits Tree Planted NR 0 0 0 0 0 0 0 0 0		Percentage Mitigated	25%	32%	26%	17%	37%	67%	57%	129%	82%	38%	86%	89%	51%
Trees Planted		Diseased Inches Removed	1,957	2,490	1,858	1,908	2,574	2,309	1,893	1,282	1,013	859	1,391	2,395	21,929
Trees Removed NR 29 28 48 91 72 94 45 45 36 32	Parks	Tree Permits ²	2	4	4	12	15	26	15	9	12	6	4	88	197
Protected Class-1 Removed Inches Removed Inches Removed Inches Removed Inches Removed NR 408 410 710 1,113 915 1,336 576 600 469 389	Department	Trees Planted	NR	0	0	0	0	0	200	1,000	2,248	467	1,153	1,025	6,093
Protected Class-1 Removed Inches Removed Inches Removed Inches Removed Inches Removed NR 408 410 710 1,113 915 1,336 576 600 469 389		Trees Removed ³	NR	29	28	48	91	72	94	45	45	36	32	45	565
Trees Distributed NR 0 104 64 98 50 141 109 104 97 167 Site Plans Approved Caliper Inches Surveyed Caliper Inches Preserved Preserved S8% 64% 80% 25% 59% 64% 93% 48% 67% 60% 69% Caliper Inches Removed Inches Planted/Mitigated Percentage Replanted S7% 27% 2,349 1,383 1,675 2,344 167 18,613 7,234 4,526 2,266 Inches Planted/Mitigated Percentage Replanted S7% 27% 27% 41% 57% 26% 84% 13% 38% 44% 39% Subdivisions Approved 2 2 1 1 0 1 Urban Forest Funds Received Replanted Fund Amount (Per Inch) Fund Grants Appropriated S0 \$43,200 \$6,257 \$43,200 \$429 \$0 \$0 \$0 \$5,000 \$0 \$19,210 \$34,410 \$10 \$10 \$73 83 105 227 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10			NR	0	0	0	0	0	1	0	0	1	1	0	3
Site Plans Approved		Inches Removed ³	NR	408	410	710	1,113	915	1,336	576	600	469	389	588	7,514
Caliper Inches Surveyed Caliper Inches Preserved Site Plans Caliper Inches Removed Inches Planted/Mitigated Inches Planted/Mitigated Percentage Replanted Caliper Inches Removed Inches Planted/Mitigated Inches Planted/Mitigated Percentage Replanted Caliper Inches Removed Inches Planted/Mitigated Inches Planted/Mitigated Percentage Replanted Caliper Inches Removed Inches Planted/Mitigated Inches Planted/Mitigated Add 7 765 623 570 960 616 141 2,475 2,736 1,991 885 Percentage Replanted Subdivisions Approved Caliper Inches Removed Inches Planted/Mitigated Add 7 765 623 570 960 616 141 2,475 2,736 1,991 885 Percentage Replanted Subdivisions Approved Caliper Inches Removed Inches Planted/Mitigated Add 7 765 623 570 960 616 141 2,475 2,736 1,991 885 Percentage Replanted Subdivisions Approved Caliper Inches Removed Inches Planted/Mitigated Add 7 765 623 570 960 616 141 2,475 2,736 1,991 885 Percentage Replanted Subdivisions Approved Caliper Inches Removed Inches Planted/Mitigated Add 7 765 623 570 960 616 141 2,475 2,736 1,991 885 Percentage Replanted Subdivisions Approved Caliper Inches Removed Inches Planted/Mitigated Add 7 765 623 570 960 616 141 2,475 2,736 1,991 885 Percentage Replanted Subdivisions Approved Caliper Inches Removed Add 7 765 623 570 960 616 141 2,475 2,736 1,991 885 Percentage Replanted Subdivisions Approved Caliper Inches Removed Add 7 765 623 570 960 616 141 2,475 2,736 1,991 885 Percentage Replanted Caliper Inches Removed Inches Planted/Mitigated Add 7 765 623 570 960 616 141 2,475 2,736 1,991 885 Percentage Replanted Caliper Inches Removed Inches Planted/Mitigated Add 7 765 623 570 960 616 141 2,475 2,736 1,991 885 Percentage Replanted Caliper Inches Removed Inches Planted/Mitigated Add 7 765 623 570 960 616 141 2,475 2,736 1,991 885 Percentage Replanted Caliper Inches Removed Inches Planted/Mitiga		Trees Distributed	NR	0	104	64	98	50	141	109	104	97	167	550	1,484
Caliper Inches Surveyed Caliper Inches Preserved Site Plans Caliper Inches Removed Inches Planted/Mitigated Inches Planted/Mitigated Percentage Replanted Caliper Inches Removed Inches Planted/Mitigated Inches Planted/Mitigated Percentage Replanted Caliper Inches Removed Inches Planted/Mitigated Inches Planted/Mitigated Percentage Replanted Caliper Inches Removed Inches Planted/Mitigated Inches Planted/Mitigated Add 7 765 623 570 960 616 141 2,475 2,736 1,991 885 Percentage Replanted Subdivisions Approved Caliper Inches Removed Inches Planted/Mitigated Add 7 765 623 570 960 616 141 2,475 2,736 1,991 885 Percentage Replanted Subdivisions Approved Caliper Inches Removed Inches Planted/Mitigated Add 7 765 623 570 960 616 141 2,475 2,736 1,991 885 Percentage Replanted Subdivisions Approved Caliper Inches Removed Inches Planted/Mitigated Add 7 765 623 570 960 616 141 2,475 2,736 1,991 885 Percentage Replanted Subdivisions Approved Caliper Inches Removed Inches Planted/Mitigated Add 7 765 623 570 960 616 141 2,475 2,736 1,991 885 Percentage Replanted Subdivisions Approved Caliper Inches Removed Inches Planted/Mitigated Add 7 765 623 570 960 616 141 2,475 2,736 1,991 885 Percentage Replanted Subdivisions Approved Caliper Inches Removed Add 7 765 623 570 960 616 141 2,475 2,736 1,991 885 Percentage Replanted Subdivisions Approved Caliper Inches Removed Add 7 765 623 570 960 616 141 2,475 2,736 1,991 885 Percentage Replanted Caliper Inches Removed Inches Planted/Mitigated Add 7 765 623 570 960 616 141 2,475 2,736 1,991 885 Percentage Replanted Caliper Inches Removed Inches Planted/Mitigated Add 7 765 623 570 960 616 141 2,475 2,736 1,991 885 Percentage Replanted Caliper Inches Removed Inches Planted/Mitigated Add 7 765 623 570 960 616 141 2,475 2,736 1,991 885 Percentage Replanted Caliper Inches Removed Inches Planted/Mitiga		Site Plans Approved ⁴	14	15	12	19	9	15	13	18	20	19	17	22	193
Percentage Preserved 58% 64% 80% 25% 59% 64% 93% 48% 67% 60% 69% 69% 64%			2,871	7,810	11,648	1,779	4,057	6,533	2,272	36,060	22,069	11,197	7,429	5,912	119,637
Caliper Inches Removed 1,207 2,807 2,349 1,383 1,675 2,344 167 18,613 7,234 4,526 2,266 1,000 1,00		Caliper Inches Preserved	1,664	5,003	9,299	446	2,382	4,189	2,105	17,447	14,835	6,671	5,163	4,339	73,543
Inches Planted/Mitigated 447 765 623 570 960 616 141 2,475 2,736 1,991 885 Percentage Replanted 37% 27% 27% 41% 57% 26% 84% 13% 38% 44% 39% Subdivisions Approved 2 2 1 1 0 2 2 2 1 0 1 Urban Forest Funds Received \$3,856 \$19,504 \$28,965 \$9,938 \$16,870 \$12,375 \$2,681 \$119,005 \$23,912 \$3,069 \$124,637 Replenishment Fund Amount (Per Inch) 19 98 145 50 84 62 13 1,587 319 41 1,662 Fund Grants Appropriated \$0 \$43,200 \$6,257 \$43,200 \$429 \$0 \$0 \$5,000 \$0 \$19,210 \$34,410 City Arborists (4) 256 330 296 196 233 284 410 280 273 222 246 Oak Wilt Arborist (1) 37 110 47 78 87 119 55 32 35 34 49 Environmental Inspectors (12) 3,441 3,878 3,491 2,860 2,822 2,857 2,831 2,556 2,426 3,175 3,284 Landscape Inspectors (2) 173 203 195 181 111 94 100 73 83 105 227		Percentage Preserved	58%	64%	80%	25%	59%	64%	93%	48%	67%	60%	69%	73%	61%
Percentage Replanted 37% 27% 27% 41% 57% 26% 84% 13% 38% 44% 39% 39% 39% 39% 39% 30% 39% 30% 39% 30%		Caliper Inches Removed	1,207	2,807	2,349	1,383	1,675	2,344	167	18,613	7,234	4,526	2,266	1,573	46,144
Subdivisions Approved 2 2 1 1 0 2 2 2 1 0 1		Inches Planted/Mitigated	447	765	623	570	960	616	141	2,475	2,736	1,991	885	1,190	13,399
Urban Forest Replenishment Fund Amount (Per Inch) \$3,856 \$19,504 \$28,965 \$9,938 \$16,870 \$12,375 \$2,681 \$119,005 \$23,912 \$3,069 \$124,637 Replenishment Fund Amount (Per Inch) 19 98 145 50 84 62 13 1,587 319 41 1,662 Fund Grants Appropriated \$0 \$43,200 \$6,257 \$43,200 \$429 \$0 \$0 \$5,000 \$0 \$19,210 \$34,410 City Arborists (4) 256 330 296 196 233 284 410 280 273 222 246 Oak Wilt Arborist (1) 37 110 47 78 87 119 55 32 35 34 49 Environmental Inspectors (12) 3,441 3,878 3,491 2,860 2,822 2,857 2,831 2,556 2,426 3,175 3,284 Landscape Inspectors (2) 173 203 195 181 111		Percentage Replanted	37%	27%	27%	41%	57%	26%	84%	13%	38%	44%	39%	76%	29%
Replenishment Fund Amount (Per Inch) 19 98 145 50 84 62 13 1,587 319 41 1,662 Fund Grants Appropriated \$0 \$43,200 \$6,257 \$43,200 \$429 \$0 \$0 \$5,000 \$0 \$19,210 \$34,410 City Arborists (4) 256 330 296 196 233 284 410 280 273 222 246 Oak Wilt Arborist (1) 37 110 47 78 87 119 55 32 35 34 49 Environmental Inspectors (12) 3,441 3,878 3,491 2,860 2,822 2,857 2,831 2,556 2,426 3,175 3,284 Landscape Inspectors (2) 173 203 195 181 111 94 100 73 83 105 227		Subdivisions Approved	2	2	1	1	0	2	2	2	1	0	1	3	17
Replenishment Fund Amount (Per Inch) 19 98 145 50 84 62 13 1,587 319 41 1,662 Fund Grants Appropriated \$0 \$43,200 \$6,257 \$43,200 \$429 \$0 \$0 \$5,000 \$0 \$19,210 \$34,410 City Arborists (4) 256 330 296 196 233 284 410 280 273 222 246 Oak Wilt Arborist (1) 37 110 47 78 87 119 55 32 35 34 49 Environmental Inspectors (12) 3,441 3,878 3,491 2,860 2,822 2,857 2,831 2,556 2,426 3,175 3,284 Landscape Inspectors (2) 173 203 195 181 111 94 100 73 83 105 227															
Fund Grants Appropriated \$0 \$43,200 \$6,257 \$43,200 \$429 \$0 \$0 \$5,000 \$0 \$19,210 \$34,410 Inspections City Arborists (4) Oak Wilt Arborist (1) 256 330 296 196 233 284 410 280 273 222 246 Oak Wilt Arborist (1) 37 110 47 78 87 119 55 32 35 34 49 Environmental Inspectors (12) 3,441 3,878 3,491 2,860 2,822 2,857 2,831 2,556 2,426 3,175 3,284 Landscape Inspectors (2) 173 203 195 181 111 94 100 73 83 105 227	Urban Forest	Funds Received	\$3,856	\$19,504	\$28,965	\$9,938	\$16,870	\$12,375	\$2,681	\$119,005	\$23,912	\$3,069	\$124,637	\$15,059	\$1,439,127
City Arborists (4) 256 330 296 196 233 284 410 280 273 222 246 Oak Wilt Arborist (1) 37 110 47 78 87 119 55 32 35 34 49 Environmental Inspectors (12) 3,441 3,878 3,491 2,860 2,822 2,857 2,831 2,556 2,426 3,175 3,284 Landscape Inspectors (2) 173 203 195 181 111 94 100 73 83 105 227	Replenishment	Fund Amount (Per Inch)	19	98	145	50	84	62	13	1,587	319	41	1,662	201	19,188
Inspections Oak Wilt Arborist (1) 37 110 47 78 87 119 55 32 35 34 49 Landscape Inspectors (12) 3,441 3,878 3,491 2,860 2,822 2,857 2,831 2,556 2,426 3,175 3,284 Landscape Inspectors (2) 173 203 195 181 111 94 100 73 83 105 227	Fund	Grants Appropriated	\$0	\$43,200	\$6,257	\$43,200	\$429	\$0	\$0	\$5,000	\$0	\$19,210	\$34,410	\$6,000	\$114,506
Inspections Oak Wilt Arborist (1) 37 110 47 78 87 119 55 32 35 34 49 Landscape Inspectors (12) 3,441 3,878 3,491 2,860 2,822 2,857 2,831 2,556 2,426 3,175 3,284 Landscape Inspectors (2) 173 203 195 181 111 94 100 73 83 105 227															
Inspections Environmental Inspectors (12) 3,441 3,878 3,491 2,860 2,822 2,857 2,831 2,556 2,426 3,175 3,284 Landscape Inspectors (2) 173 203 195 181 111 94 100 73 83 105 227	Inspections	City Arborists (4)	256	330	296	196	233	284	410	280	273	222	246	241	3,267
Inspections Landscape Inspectors (2) 173 203 195 181 111 94 100 73 83 105 227		Oak Wilt Arborist (1)	37	110	47	78	87	119	55	32	35	34	49	56	739
Landscape Inspectors (2) 173 203 195 181 111 94 100 73 83 105 227		Environmental Inspectors (12)	3,441	3,878	3,491	2,860	2,822	2,857	2,831	2,556	2,426	3,175	3,284	3,770	37,391
		Landscape Inspectors (2)	173	203	195	181	111	94	100	73	83	105	227	147	1,692
General Permit Inspectors (2) NR 161 148 161 158 171 181 164 131 181 190		General Permit Inspectors (2)	NR	161	148	161	158	171	181	164	131	181	190	157	1,803
Tree Web Site 6,622 6,342 5,383 6,069 4,843 5,556 5,617 4,194 3,988 3,423 4,895		Tree Web Site	6,622	6,342	5,383	6,069	4,843	5,556	5,617	4,194	3,988	3,423	4,895	5,732	62,664

^{1 -} Tree Ordinance Review Applications (mostly protected size trees on proposed single family construction lots)

* Balance for the Urban Forest Replenishment Fund (not a 12-month total) Italicized items vary slightly due to differences from rule changes instituted in March 2011

62,664 26-Oct-11

^{2 -} High-risk trees within parks and right-of-ways

^{3 -} Trees with trunks greater than 8" in diameter (dead and invasive species not included)

^{4 -} Site Plan Corrections, Extensions, and Boat Docks not included