Tree Pruning Metrics	Qty Trees	Pruned YTD	%	Trees to Prune
Total Street Trees Maintained	193,000			
2014 Cycle Pruning Goal (6 yr cycle)	31,939	2,288	7.2%	29,651
2013 Cycle Trees Pruning Backlog Carried into 2014	14,803	6,064	41.0%	8,739
Total Trees Pruned in 2014 (through PP 7)	**46,742**	**8,352**	**17.9%**	**38,390**
2014 Cycle Pruning Goal (6 yr cycle)	31,939			
2013 cycle trees carrried over into 2014	14,803			
Total trees to prune in 2014:	46,742			
2013 cycle trees pruned in 2014 (through PP7):	6,054			
2014 cycle trees pruned to date	2,288			
Total trees pruned to date	**8,342**			
Projected trees pruned with City Crews	6,000			600 PP 8, 1800 ea. PP 24-26
Projected trees pruned in 2014 (2 training crews)	5,000			
Projected total trees pruned in 2014:	**19,342**			Equivalent to 10 yr pruning cycle
Projected 2014 year end cycle prune backlog	27,400			46,742 - 19342 = 27,400

Tree Removal Metrics

	Qty Trees
Average tree removals annually (1.8%)	3,500
2013 tree removals	**4,472**

Stump Removal Metrics

	Qty Trees
2013 stumps removed (City forces)	3,108
2013 Stumps removed (Contract)	1,602
Total Stumps removed (2013)	**4,710**
2013 Year end stump backlog	1,240

Tree Planting Metrics

	Qty Trees
Average Tree Planting	3,600
Trees planted 2013	**3,667**

EAB Mitigation

	Qty Trees	
2013 Ash street trees treated	14,016	
EAB mitigation grant		Private property
Ash trees treated	121	
Ash trees removed and replaced	192	

Tree Pruning Metrics	Qty Trees	Pruned YTD	%	Trees to Prune
Total Street Trees Maintained	193,000			
2014 Cycle Pruning Goal (6 yr cycle)	31,939	2,288	7.2%	29,651
2013 Cycle Trees Pruning Backlog Carried into 2014	14,803	6,064	41.0%	8,739
Total Trees Pruned in 2014 (through PP 7)	**46,742**	**8,352**	**17.9%**	**38,390**
Projected Total Trees Pruned in 2014:		19,342		10 year pruning cycle
Projected 2014 Year End Pruning Backlog		27,400		

Stump Removal Metrics	2008	2009	2010	2011	2012	2013	2014	2015	2016
New Stumps to Grind - Ave.	3,300	3,300	3,300	3,300	3,300	3,300	3,300	3,300	3,300
Stumps Ground (City) *estimated 2014-16*	2,612	2,490	2,165	2,315	2,684	3,108	2,300	2,300	2,300
Stumps Ground (Contract) *estimated 2014 -16*	0	0	0	460	1,150	1,602	725	1,300	1,300
Year end backlog (*projected 2014 - 16*)	452	482	1,749	2,182	1,969	1,355	1,630	1,330	1,330
Trees Removal Metrics									
Mortality (*2014-15 estimated*)	3,098	3,244	3,845	3108	3,934	4,472	3,600	3600	3600
Paving/Sidewalk construction (*2015 estimated*)	377	342	211	417	596	683	669	650	650

Tree Pruning - Historical	2008	2009	2010	2011	2012	2013	2014	2015
Pruning Cycle - # of trees to prune	38,120	38,364	41,697	29,280	30,611	31,965	31,939	32,000
Cycle TreesPruned (*projected 2014-15*)	18,358	14,377	7,389	22,895	25,480	17,162	4,539	0
Percent Cycle Trees Pruned	48%	37%	18%	78%	83%	54%	14%	0%
Carry-over- Cycle Trees Pruned	11,205	19,794	19,392	148 *	4,131	4,982	14,803	23,000
TOTAL TREES PRUNED (*projected 2014-15*)	29,563	34,171	26,781	23,043	29,611	22,144	19,342	23,000
Year end Backlog - Current year cycle trees	19,762	23,987	34,308	6,385	5,131	14,803	27,400	36,400

2013 - 9 ufs vacant; snow operations; resources shifted to stump and trunk backlog

* First year of 6-year pruning cycle

5-year pruning cycle   6-Year Pruning Cycle

Projected