

City of Patterson Urban Forestry Program

August 6, 2015



Trees are Important!

- Provide shade
- Improve air quality
- Improve water quality
- Decrease storm water runoff



Legal Authority

- Original street tree ordinance from 1959
- Ordinance amended in 2004



City Support for Trees

- Council support
- City crews plant, trim, treat, and remove street trees at no charge
- Tree Planting Plan

Standards for Residential Properties (SFR)

- One tree on interior lots
- Three trees on corner lots



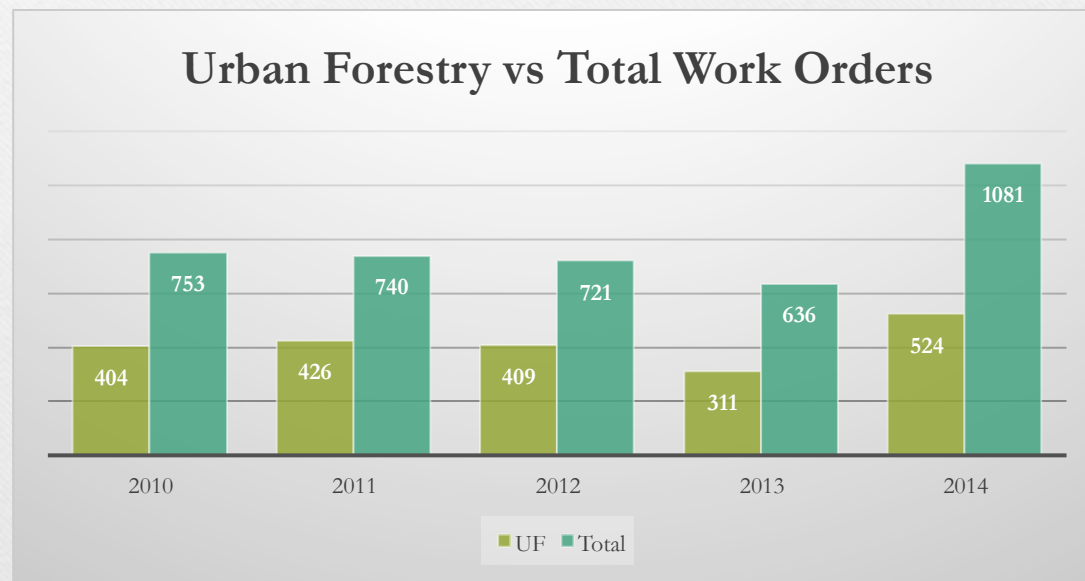
How We Got Here...

- Urban Forest Division created in 2006
- More work orders than any other division
- In 2014, UF work orders made up 48 percent of all work orders submitted for Public Works.



Urban Forest Division

- Urban Forest work orders compared to total Public Works work orders:



Urban Forest Division



Urban Forest Staffing

- Four Maintenance Workers
- One Supervisor/Certified Arborist
- But how many trees?



Cal Fire Tree Inventory

- In 2013, the city of Patterson applied for a grant under the Cal Fire Urban & Community Forestry Grant Program.
- The city was awarded a grant of \$51,000 to conduct a city-wide tree inventory and to educate the public on the benefits of an urban forest.
- Inventory was completed and it was determined we have 12,821 trees with 160 different species.



Breakdown of Tree Species

Tree Specie	Count	Percentage
Chinese Pistache	2,055	16%
London Plane	1,027	8%
Saw-Leaf Zelkova	942	7%
Modesto Ash	841	7%
Crape Myrtle	750	6%
Raywood Ash	704	5%
Ornamental Pear	616	5%
Coast Redwood	527	4%
Mexican Fan Palm	369	3%
Canary Island Palm	363	3%
Other	4,627	36%
Total	12,821	100%

Outreach Efforts



Cal Fire Greenhouse Gas reduction Fund (GGRF) Grant

- In early 2015, the city applied for the Cal Fire GGRF Grant to facilitate an urban forest master plan that includes a 1,000 tree planting component.
- Awarded \$166,000 grant
- Tree City USA



Questions?

