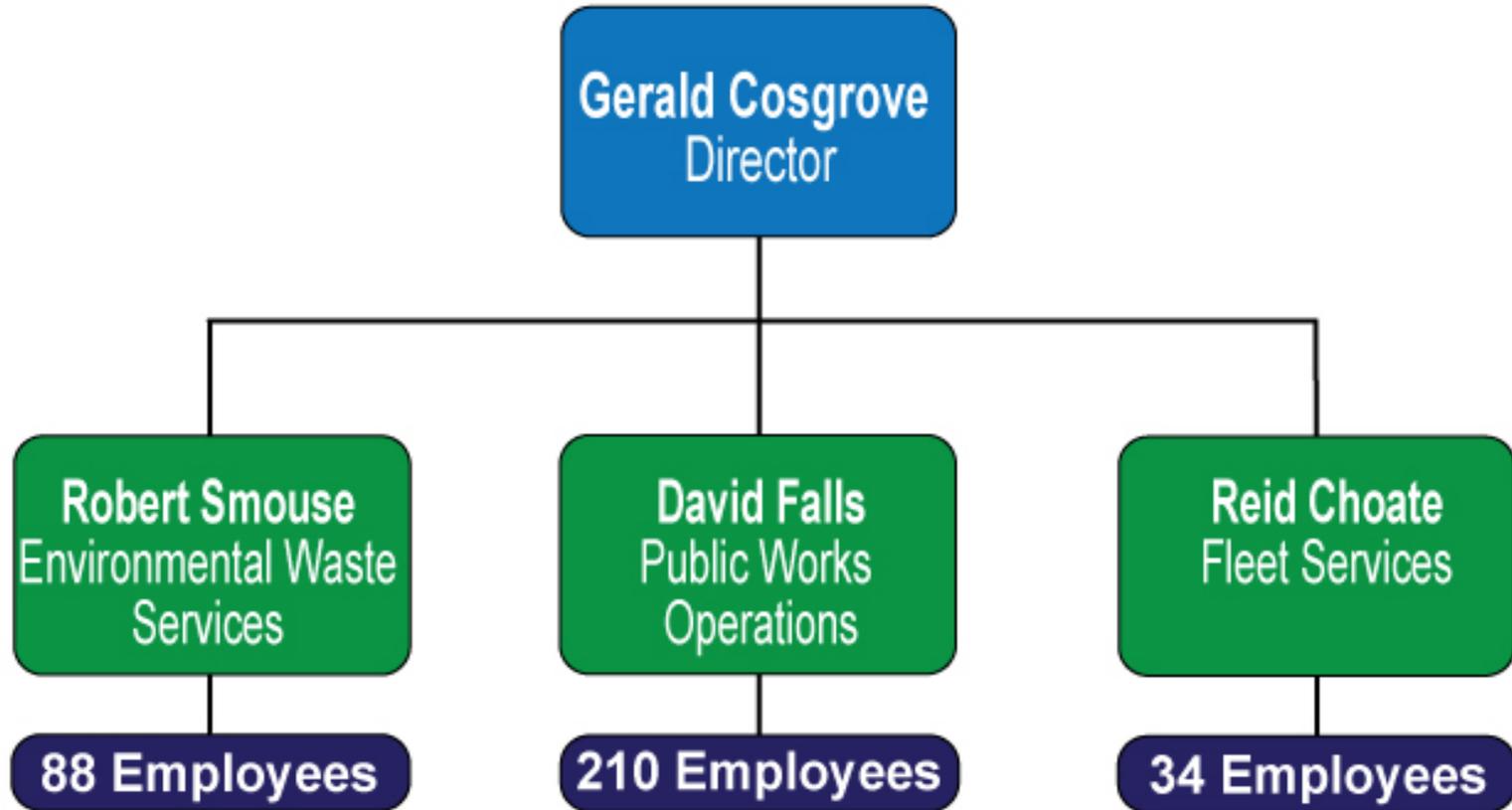


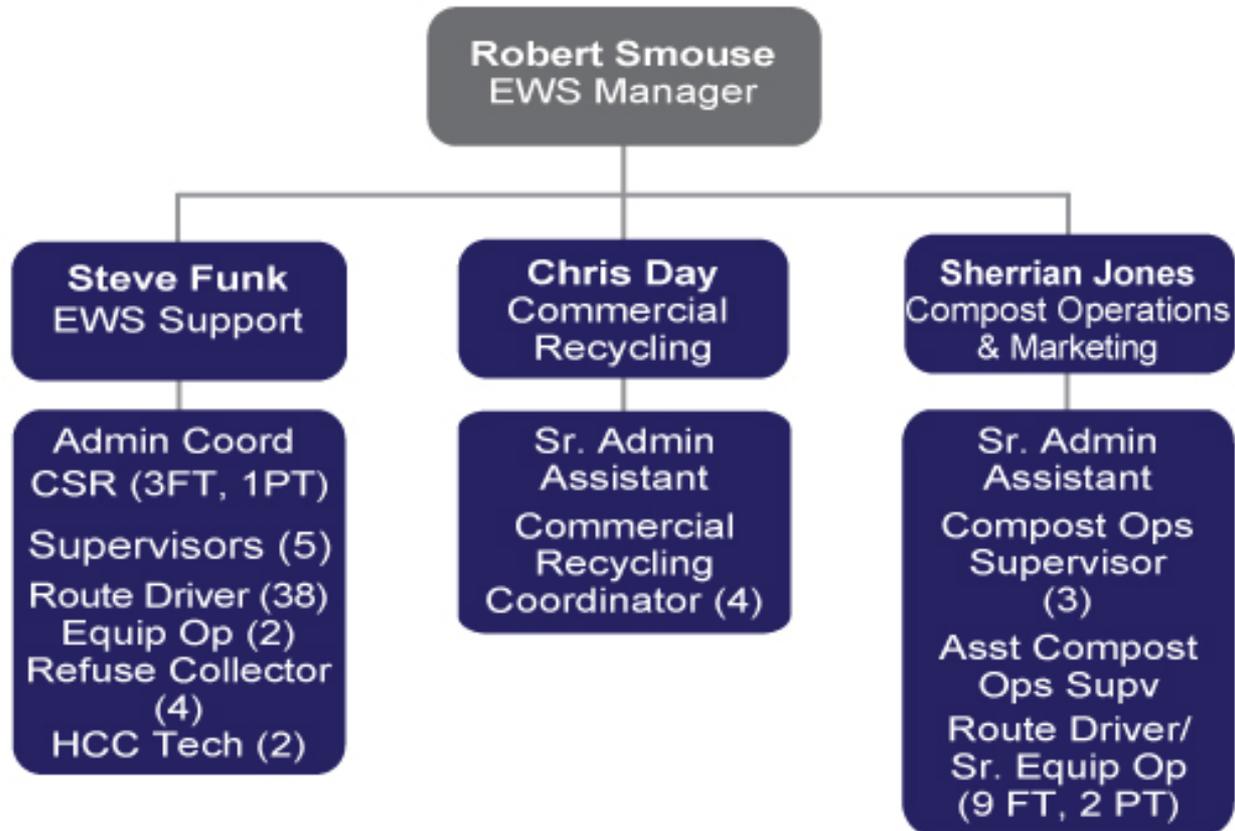
Public Works & Water Restrictions



Public Works Organization



Environmental Waste Services Organization



Environmental Waste Services



Weekly collection of residential trash and yard trimmings. Every other week collection for recycling

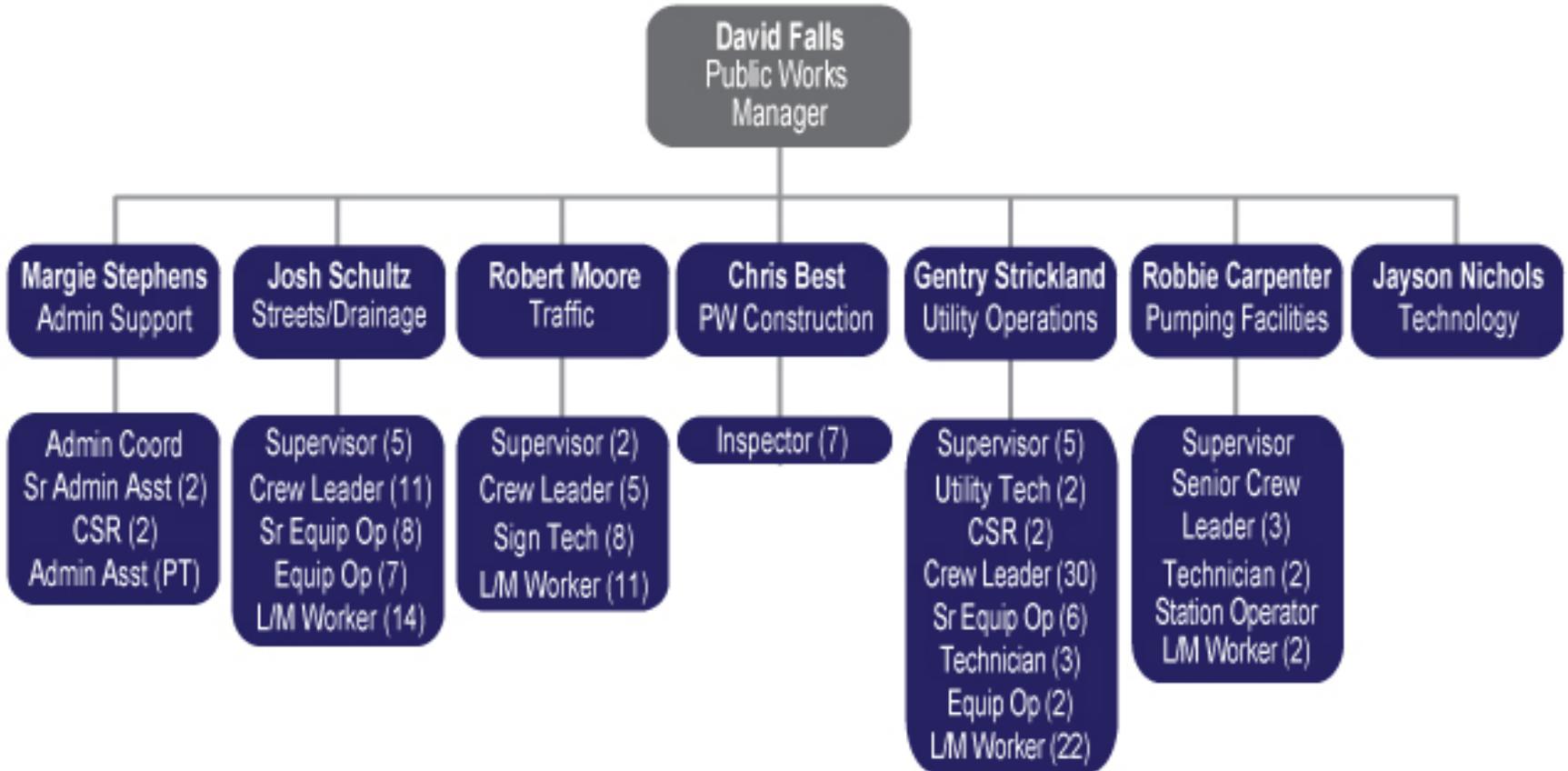
Collection of household chemicals, bulky waste, litter pickup and median litter receptacles

Commercial Recycling – increase commercial recycling rate, administers the Green Business Certification program, Smart Energy Loan program, C&D Recycling Deposit and organic recycling

Compost – process yard trimmings to produce Texas Pure Products (compost, topdressing, pro-bedding mix and mulch)



Public Works Operations Organization



Public Works Operations

Streets and Drainage – Maintain streets, sidewalks, alleys, bridges, culverts, storm sewers, drainage channels and screening walls

Traffic - Maintains traffic signals, pavement markings and street signs

Public Works Construction – Administers the public works portion of the CIP, mainly the Capital Reserve Program



Public Works Operations

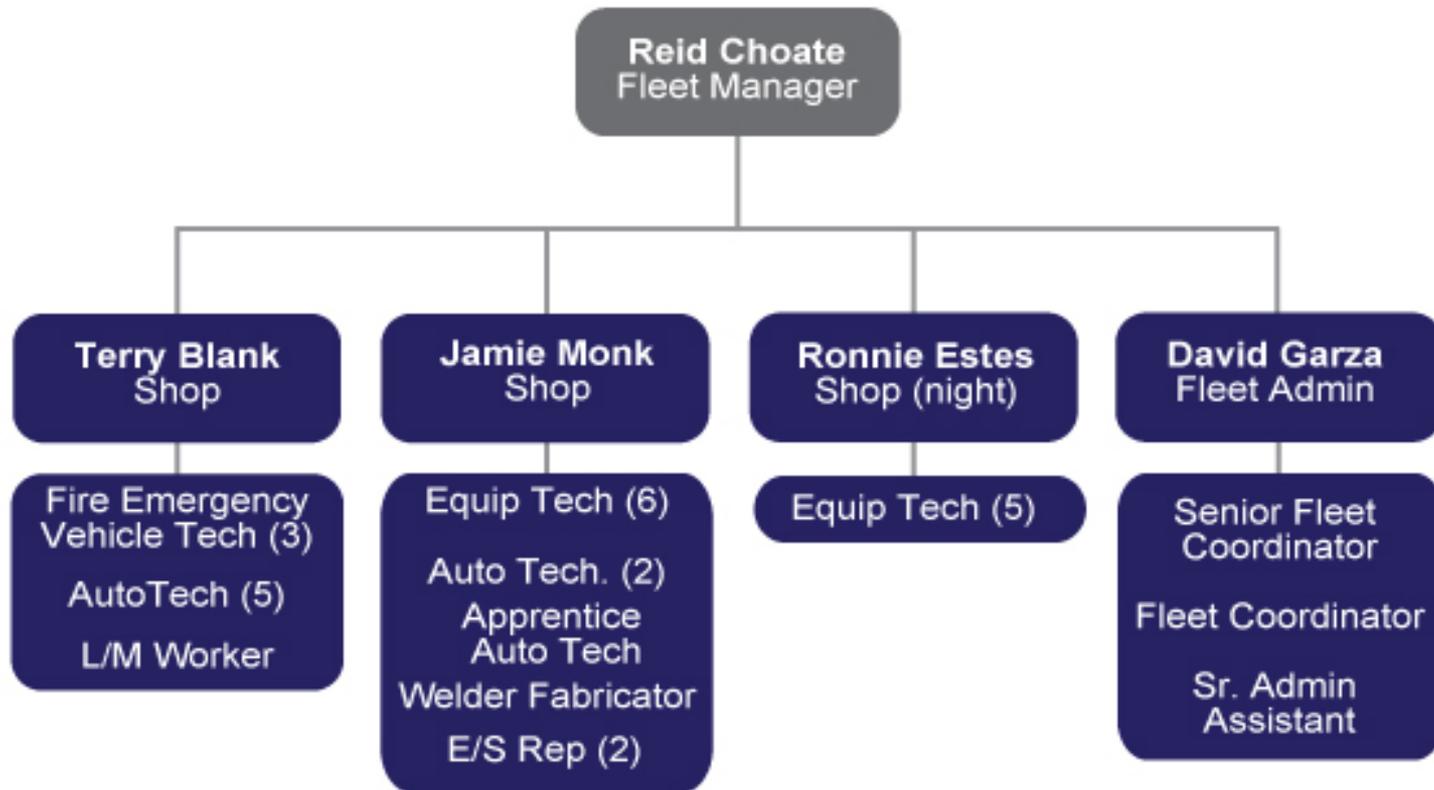


Utility Operations – Maintains the water distribution system and wastewater collection system including water mains, valves, hydrants, meters, sanitary sewer lines, manholes and cleanouts. Administers the backflow prevention program.



Pumping Facilities – Maintains and operates 5 water pump stations, 11 ground storage tanks, 11 elevated storage tanks and 6 wastewater lift stations. Performs water quality testing and is the non-emergency call center. Operates continuously.

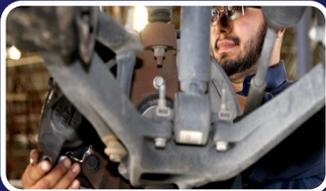
Fleet Services Organization



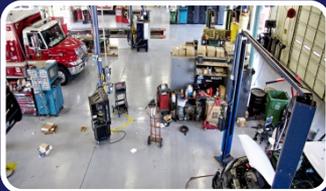
Fleet Services



Maintains around 800 licensed equipment (vehicles and trailers) and approximately 2,200 pieces of equipment valued at \$60 million



Operates 2 shifts Monday through Thursday
One shift on Friday



Shared responsibility to maintain all emergency generators



Purchases approximately 1 million gallons of fuel each year

Water Conservation Efforts

Since August 2011, the City of Plano has saved 7.7 billion gallons, 12.2% less than test year.

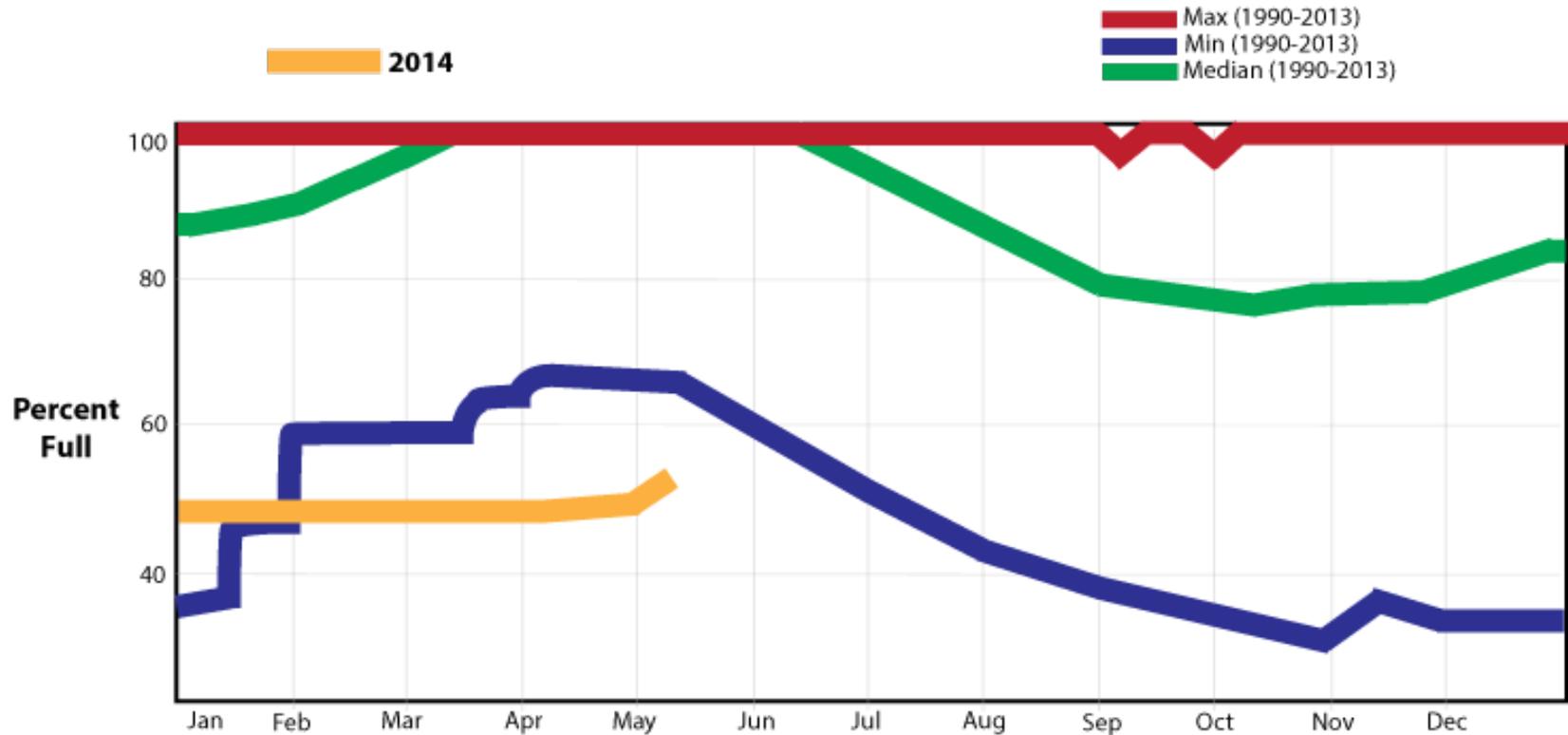
Since Stage 3 restrictions resumed June 1, we have saved 4.9 billion gallons, 22.5% less than test year.

Since Stage 3 restrictions resumed June 1 (as of 5-19-14):

- 8,404 courtesy envelopes were delivered to Stage 3 violators
- mailed 9,862 warning letters, and
- 966 irrigation systems were locked for second time violators.



Lake Lavon (5-17-14)



Storage difference in Lake Lavon between 2014 and previous minimum –
Enough water to supply Plano for a year (20.6 Billion Gallons)

Rainfall (Jan-Apr) 2012 -16” , 2013 – 11” , 2014 – 4”



Lake Lavon



Water Restriction - Future



Since June 2013, the City of Plano has been in Stage 3 Water Restrictions. One a week watering up to October 31 and every other week watering since.



NTMWD has requested we continue every other week watering until October 31 when we go to our normal seasonal watering, which is every other week watering.



Some cities have not implemented every other week watering. It will be difficult to enforce this watering schedule this summer if all the cities are not doing the same thing.