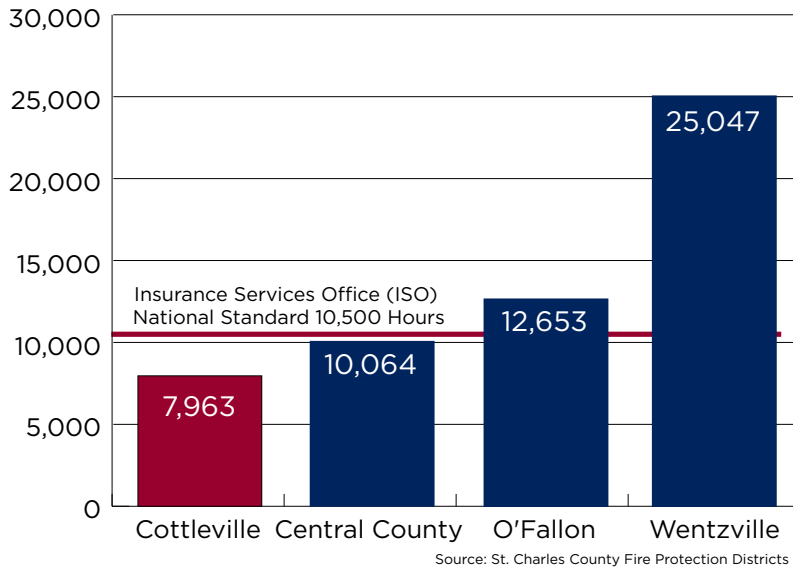


TRAINING

TRAINING HOURS



TRAINING LEADERSHIP

- Training responsibilities divided amongst operations chief and firefighters who volunteer their time to assist with the program.

	Full-Time Training Officer
Central County	Yes
O'Fallon	Yes
Wentzville	Yes
Cottleville	No

CERTIFICATION & EDUCATION

Cottleville Firefighters hold state certifications in:

- Emergency Medical Care
- Apparatus Operator
- Fire Service Instructor
- Fire Investigation
- Fire Inspection
- Fire Officer

Degrees Ranging From:

- Associates to Masters in Business Administration

RE-CERTIFICATION REQUIREMENTS

Area	Hours	Frequency
EMT	100	5 years
Paramedic	144	5 years
Instructor	24	3 years
Investigator	30	3 years
Inspector	30	3 years

CFPD TRAINING CHALLENGES

- There is a lack of staff to create and implement a quality training program
- CFPD does not meet NFPA training standards
- CFPD officer training does not meet standards
- Driver training is short of national standards by 12-hours per year
- CFPD does not currently conduct recommended two night drills
- CFPD currently lacks annual proficiency training at all levels

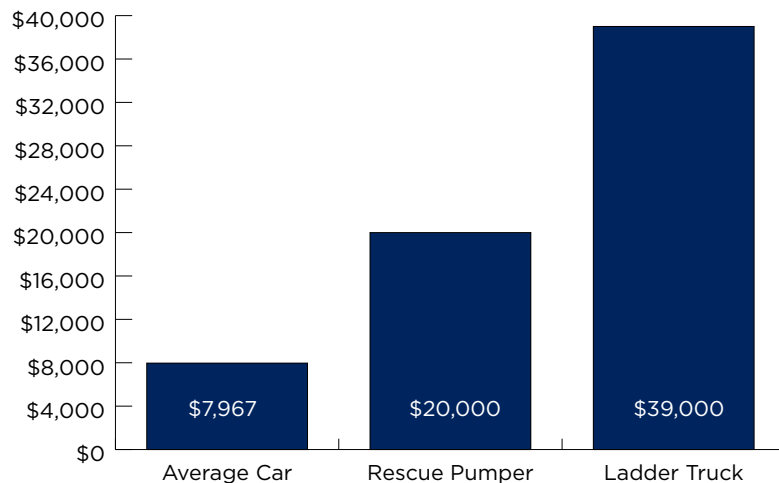
EQUIPMENT

FLEET

Number of Pieces	Equipment	Age	Target Replacement Date
4	2004 Rescue Pumpers	7 years	2014 (phased)
1	2006 100' Aerial Platform	5 years	2018
1	1997 Brush Truck	14 years	2016
1	2009 International POD Urban Search and Rescue Truck <i>(Paid for by federal government as a federal resource)</i>	2 years	- <i>Replacement handled by federal government</i>
1	2001 Utility Pick-Up	10 years	2017
3	Staff Command Vehicles (2003, 2005, 2008)	3 - 9 years	Immediately - 2015
1	2003 Inspection Vehicle	8 years	2012

- NFPA, OSHA, Apparatus Manufacturers Association Generational Cycle, 5 Years
- Recommended replacement for front line equipment every 10-12 years

FLEET MAINTENANCE COSTS



Source: AAA and The Cottleville Fire Protection District

COST REDUCTION MEASURES

To reduce equipment maintenance costs the District:

- Purchases truck batteries and lights direct
 - Installs them in house
- Purchases brake parts direct, and keeps in stock
 - Mobile service comes to the station to replace brakes
 - Cuts truck down time from two days to three hours

EQUIPMENT

EQUIPPING A FIREFIGHTER

STANDARDS

- Firefighter gear must meet NFPA 1971 and 1500 standards
 - Gear must be replaced every 10 years
- Average Cottleville gear is two years old
 - Developing phased replacement plan

BASIC FIREFIGHTER GEAR

Standard Issue Helmet	\$255
Nomex Hood	\$38
Bunker Coat and Pants	\$2,100
Boots	\$300
Gloves	\$50
S.C.B.A. Face Piece	\$225
TOTAL	\$2,968

ADDITIONAL EQUIPMENT

	Replacement Cost	NFPA Recommended Life Span	Age of CFPD Equipment
Jaws of Life	\$30,000	10 years	6 years
Self Contained Breathing Apparatuses and Associated Equipment	\$250,000	10 years	14 years
Thermal Imaging Cameras	\$8,000	5 years	5 years
Computer Servers	\$18,000	5 years	2 years

CFPD EQUIPMENT CHALLENGES

- Increasingly expensive maintenance that must be paid from general revenue
- CFPD does not have the equipment to respond to water or all terrain emergencies
- Equipment is rapidly aging, making it difficult if not impossible to repair
- Some equipment does not meet national standards.

FACILITIES

CFPD FACILITIES CHALLENGES

- **Station #1**
 - Entrance from Highway N not possible due to safety concerns
 - Driveway needs to be reengineered
 - Structural cracking
- **Station #2**
 - Back ramp and retaining wall need to be updated
- **Station #3**
 - Basement flooding
- **Funding for general maintenance not available**
 - General maintenance must come from general revenue, not bond funding

COMMUNICATIONS & COMMUNITY INVOLVEMENT

COMMUNICATIONS & COMMUNITY INVOLVEMENT CHALLENGES

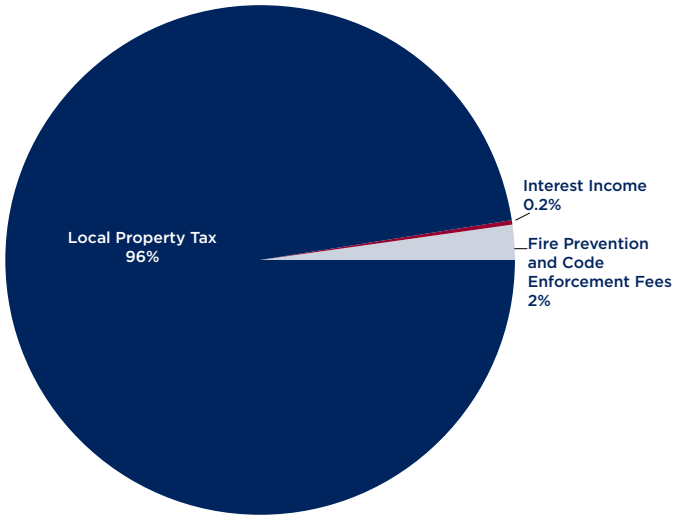
- In 2010, CFPD Community Outreach program reached 1,579 of 40,000 residents
- Fire extinguisher training program limited due to staff shortages
- No longer have a presence in schools due to staffing shortages and in school requirements

FINANCE

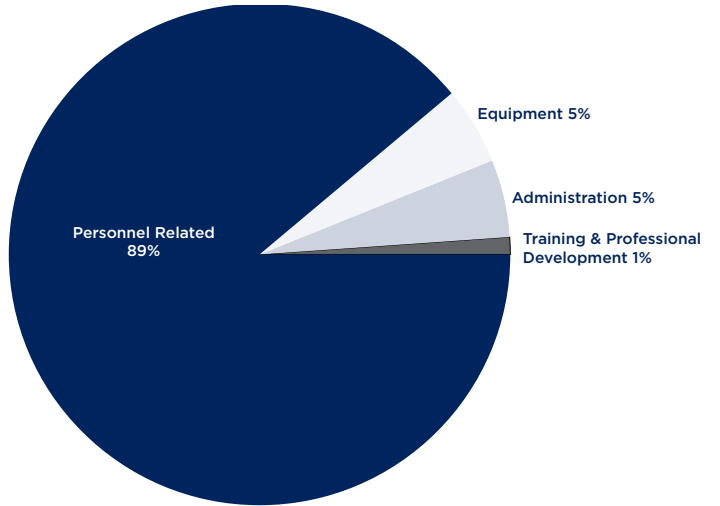
FINANCIAL HISTORY

- \$0.75 initially approved by voters in 1986
 - No increase in past 25-years
- Measures taken to continue service level
 - Staff reductions
 - Program eliminations
 - Wage freezes
 - Maintenance and equipment cuts

REVENUE



EXPENSES



TOTAL 2011 TAX RATE: \$0.6275

General Operating • \$0.5048

- Pays for day-to-day activities
 - Salaries & Benefits
 - Fuel
 - Maintenance
 - Professional Development & Training
 - Utilities
 - Insurance

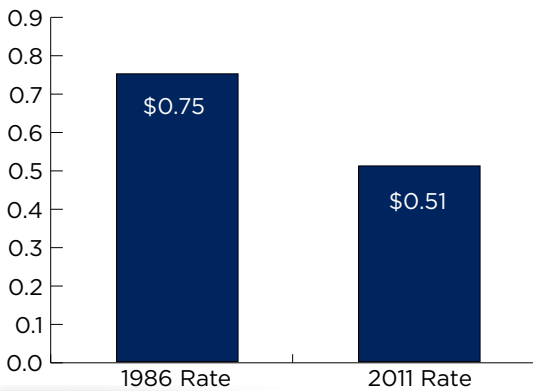
Debt Service • \$0.0342

- New construction, building renovations, apparatus, equipment
- Principal and interest payments are made each year
- Money must remain in debt service fund

Pension • \$0.0885

- Funds employees pension fund
- Money must remain in pension fund

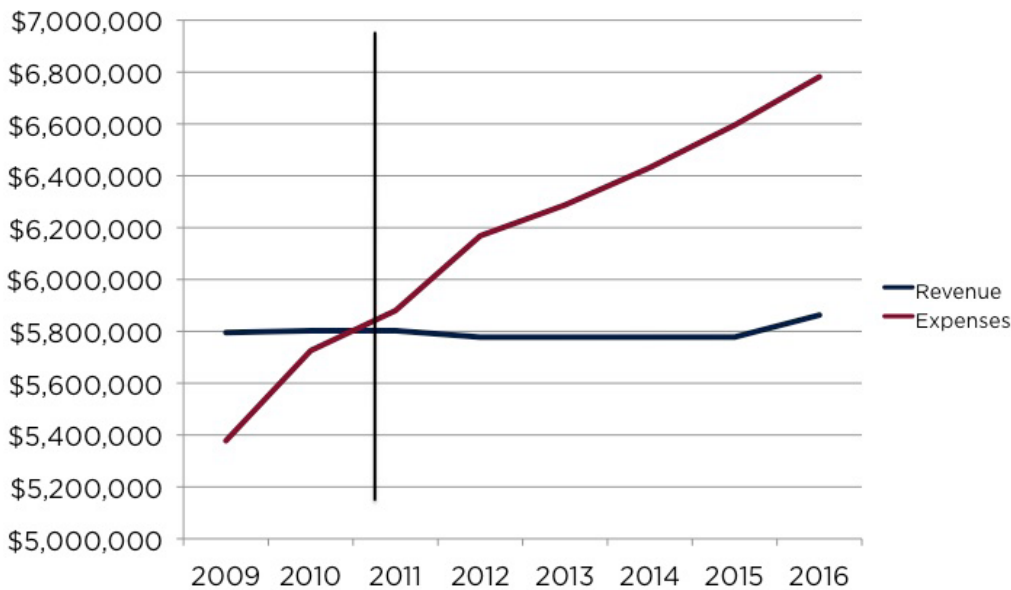
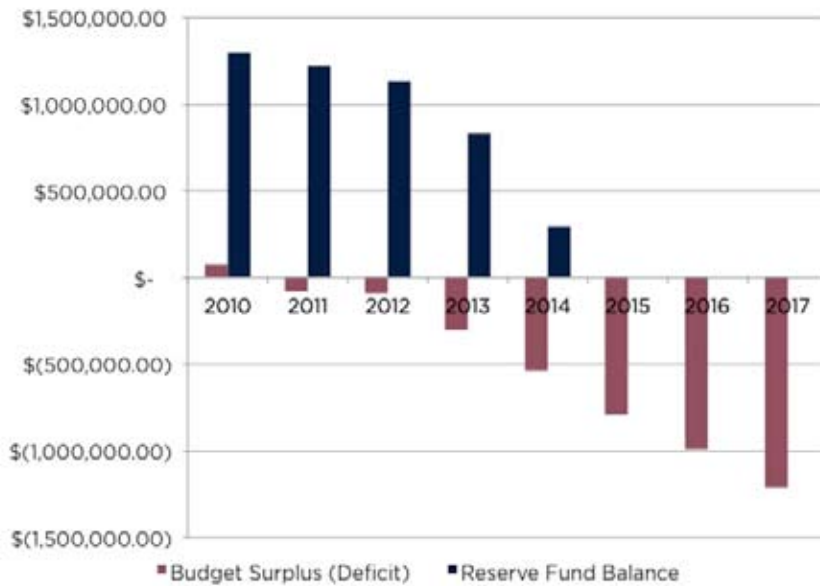
IMPACT OF THE HANCOCK AMENDMENT



The State Hancock Amendment has forced the District to roll back the voter approved operating tax rate.

FINANCE

BUDGET PROJECTIONS



FINANCE CHALLENGES

- The District's revenue growth is limited by the Hancock Amendment
- The main source of District revenue is local property tax
- Revenue is remaining flat, while expenses continue to rise
- The District has not had an increase in the tax-rate in 25 years
- The District's reserve funds are rapidly being depleted