RESOURCE REQUEST FOR THE OFFICE OF THE FIRE MARSHAL



PHIL CECERE, FIRE MARSHAL BUILDING OFFICIAL BRIAN TRACER, DEPUTY FIRE MARSHAL

WHAT DOES THE FIRE MARSHAL DO?

2.40.020 DUTIES AND AUTHORITY OF THE FIRE MARSHAL.

(1) The fire marshal shall be responsible for fire and life safety inspections, fire and arson investigation, plan review for compliance with fire and life safety regulations, and other associated duties, as further described in JCC $\underline{15.05.020}$. (5) The fire marshal shall be responsible for any duties assigned under Jefferson County code to the fire code official or to the fire marshal.

THE FIRE MARSHAL OFFICE IS THE COUNTY AUTHORITY HAVING JURISDICTION (AHJ) AND IS RESPONSIBLE AS THE FIRE CODE OFFICIAL

- PLAN REVIEW
- Inspections
- INVESTIGATIONS
- Addressing and Road Naming
- ENFORCEMENT OF BURNING REGULATIONS PER JCC 8.72.050
- MONITOR ATMOSPHERIC CONDITIONS AN COMMUNICATE WITH INTERESTED PARTIES
- Establishes fire danger risk levels and corresponding restrictions per JCC 8.72.040

START UP CHALLENGES

- LACK OF FUNDING TO IMPLEMENT:
 - EQUIPMENT FOR INVESTIGATIONS
 - Records management for inspections and investigations.
 - COMMUNICATIONS WITH JEFFCOM AND FIRE AND LAW ENFORCEMENT PARTNERS
 - TRAINING TO STAY CURRENT WITH CERTIFICATIONS
 - COMMERCIAL AND SHORT TERM RENTAL INSPECTION PROGRAMS
 - Public notification and outreach- currently limited to social media and county website
 - FUTURE STAFFING





VEHICLE NEED



- #1 NEED AT THIS TIME, VEHICLE SHARING HAS NOT AN IDEAL SOLUTION
- Necessary to implement the short term rental and commercial inspection programs
- SOOT SOILED CLOTHING AND GEAR AND EVIDENCE COLLECTED SHOULD BE CONTAINED
- A "CLEAN CAB" (CARCINOGEN FREE) IS THE INDUSTRY STANDARD FOR STAFF SAFETY
- CREW CAB FORD F150 WAS SELECTED AS THE BEST SOLUTION TO FIT NEEDS
- CREW CAB CONFIGURATION PROVIDES THE MAXIMUM FLEXIBILITY FOR DRY STORAGE, CONFIDENTIAL INTERVIEWS, AND PERSONNEL SEATING
- A CANOPY AND BED ORGANIZER (SLIDE) PROVIDES BEST USE OF CARGO AREA
- Worked with fleet to investigate second life vehicles Not an option
- ELECTRIC F150 LIGHTNING WAS INVESTIGATED NOT SELECTED FOR VARIOUS REASONS
- INVESTIGATED GRANT OPPORTUNITIES- EITHER NON-ELIGIBLE OR LACK OF GRANT OPPORTUNITIES
- OVER A YEAR HAS LAPSED SINCE FIRST INQUIRY FOR A VEHICLE



TECHNOLOGY

TYLER FIRE PREVENTION MOBILE MODULE

- Current EPL system is not formatted for our newly expanded needs.
- Module allows for inspection reports to be emailed at time of inspection.
- NCREASED FUNCTIONALITY OVER THE BUILDING INSPECTION SOFTWARE
- ALLOWS FOR CODE INSERTION INTO REPORTS
- Integration with Jeffcom and CAD software
- ALLOWS FOR \$3.50 REPORTING FROM OWNERS AND 3RD PARTY INSPECTIONS
- WILL COLLECT A 5% TECHNOLOGY FEE FOR CONTINUED MAINTENANCE
- CLOUD BASED DATA RETENTION
- NO SPACE ON AN ONSITE SERVER REQUIRED
- Cost one time \$6,699
- Annual maintenance \$4,200

TYLER TECHNOLOGIES CREW FORCE

- Supports department goal to not shift burden to other departments Law Enforcement and Fire
- AIDS WITH COMMUNICATION, NOTIFICATION, INCIDENT LOCATION, DISPATCH AND INFORMATION SHARING
- 2 LICENSES WILL SUPPORT TOTAL OF 2 PHONES AND 2 TABLETS
- Real time data for fire and life safety issues occurring across the county
- ONE TIME FEE \$900
- Total for Technology expenses \$4,886



TYLER BUSINESS MODULE

INTRODUCTION- FOR FUTURE CONSIDERATION

- CAPTURES ESSENTIAL INFORMATION ABOUT A BUSINESS FOR THE JURISDICTION.
- ALLOWS MANAGEMENT AND PROCESSING FOR RENEWAL OF BUSINESS LICENSES
- CONNECT EXISTING CODE CASES TO BUSINESSES. INTEGRATES WITH EPL CODE APPLICATION
- LINK BUSINESS LICENSES, TAX REMITTANCE ACCOUNTS AND INSPECTIONS TO BUSINESS RECORDS. LINKED TO PERMITS, PLANS, CODE CASES
- Business license administration- Short term rentals, possibly expand to food establishments.
- PROFESSIONAL LICENSE MANAGEMENT- SEPTIC PROFESSIONALS
- Exam administration Septic professional
- OPERATIONAL PERMIT MANAGEMENT.
- LINKS BUSINESSES/CONTACTS WITH BUSINESSES, PERMITS, CODE CASES, ETC...
- FUTURE INTEGRATION WITH CSS PORTAL
- Investment cost \$47,000

(\$21,000 license \$22,000 implementation \$4,200 Maintenance)



EQUIPMENT AND GEAR

- MINIMUM EQUIPMENT AND HAND TOOLS HAVE BEEN ACQUIRED
- SUPPORTS OUR MISSION AND DUTIES CONSISTENT WITH JCC 2.40
- WILDLAND FIRE PACK, WIND ANEMOMETER, HANDHELD GPS
- Pagers to dispatch from Jeffcom
- PORTABLE RADIO AND CHARGER FOR OUT OF VEHICLE COMMUNICATION
- MISCELLANEOUS HAND TOOLS NOT ALREADY ACQUIRED
- TOTAL FOR EQUIPMENT \$4,886







PERSONAL PROTECTIVE EQUIPMENT (PPE)

POWERED AIR PURIFIER RESPIRATOR (PAPR)

- PREMIUM OPTION TO AVOID CARCINGGEN EXPOSURE
- ATTACHED HARDHAT FOR BEST PROTECTION COMBINATION
- ABILITY TO USE "HALF MASKS" FOR A TEMPORARY SOLUTION
- APPROX. \$1750 EA
- OTHER ASSOCIATED PERSONAL PROTECTIVE EQUIPMENT



QUESTIONS?

