Fire Department Emergency Response

Fire Chief Randy Royal

Fire Marshal Brett Lacey

Purpose of CSFD

 Assist communities in being safer by protecting life, property and the environment

What is Risk

- Many definitions but "situation involving exposure to danger."
- Colorado Springs is NOT a risk-free environment
 - Home fires (24 deaths in last 10 years)
 - Wildfire
 - Active shooters
 - Traffic accidents
 - Vehicle
 - Pedestrian
 - Floods
 - Blizzards

Community Risk (Public Safety)

- Crime
- Fire
 - Fire
 - Wildfire
 - Explosion
 - Conflagration
- Serious Injury
 - Medical
 - Traffic Accidents, etc.

Loss Control Methods

***Humans have documented processes from 4000 B.C.

Question is:

- Which risks?
- All risks?
- Normal risk?
- Elevated risk?
- High risk?
- Extreme risk?

Extreme Events

- Solar flares (Carrington Event 1859) Not addressed
- Jetliner crash NTSB
- Earthquake Building Code addresses, but not in COS
- Conflagration Building Codes "reasonably" address??

Mitigation strategies for HIGH risk

- CSFD is funded and staffed to "reasonably" accomplish through:
 - Education
 - Engineering
 - Enforcement
 - Response

Mitigation Strategies cont.

- Nearly all Laws are prevention measures
- Fire Code (Laws)
 - Engineering
 - Enforcement
- .. "establishes minimum requirements.. providing a REASONABLE level of life safety and property protection."
- Nationally Accredited Emergency Response



Fire Marshal Truths

- We will risk a lot, to save a lot.
- We will risk some, to save little.
- We won't take risks on that which is already lost.

- Share the Responsibility!
- We do not have unlimited resources
- Unreasonable fear cannot paralyze our progress

Public Safety Commitment

- Public Safety agencies evaluate and provide best information and recommendations on risk, and mitigation capabilities.
- We cannot save everyone—we live in a world of risk and individuals have to decide what level of risk they are willing to live with.
- Living in Colorado Springs means we all accept living in a highmountain desert with associated risks that have been here for thousands of years.
- Our community will not support the resources needed for excessive risk, but Public Safety will address risks that can be managed and "reasonably" mitigated.