



Division of Fire and Life Safety

House Public Safety Finance Subcommittee

Presentation by

David Tyler, State Fire Marshal

February 6, 2018



Mission Statement

**It is the mission of the
Division of Fire and Life Safety
to reduce the loss of life and property
to fire and explosion**

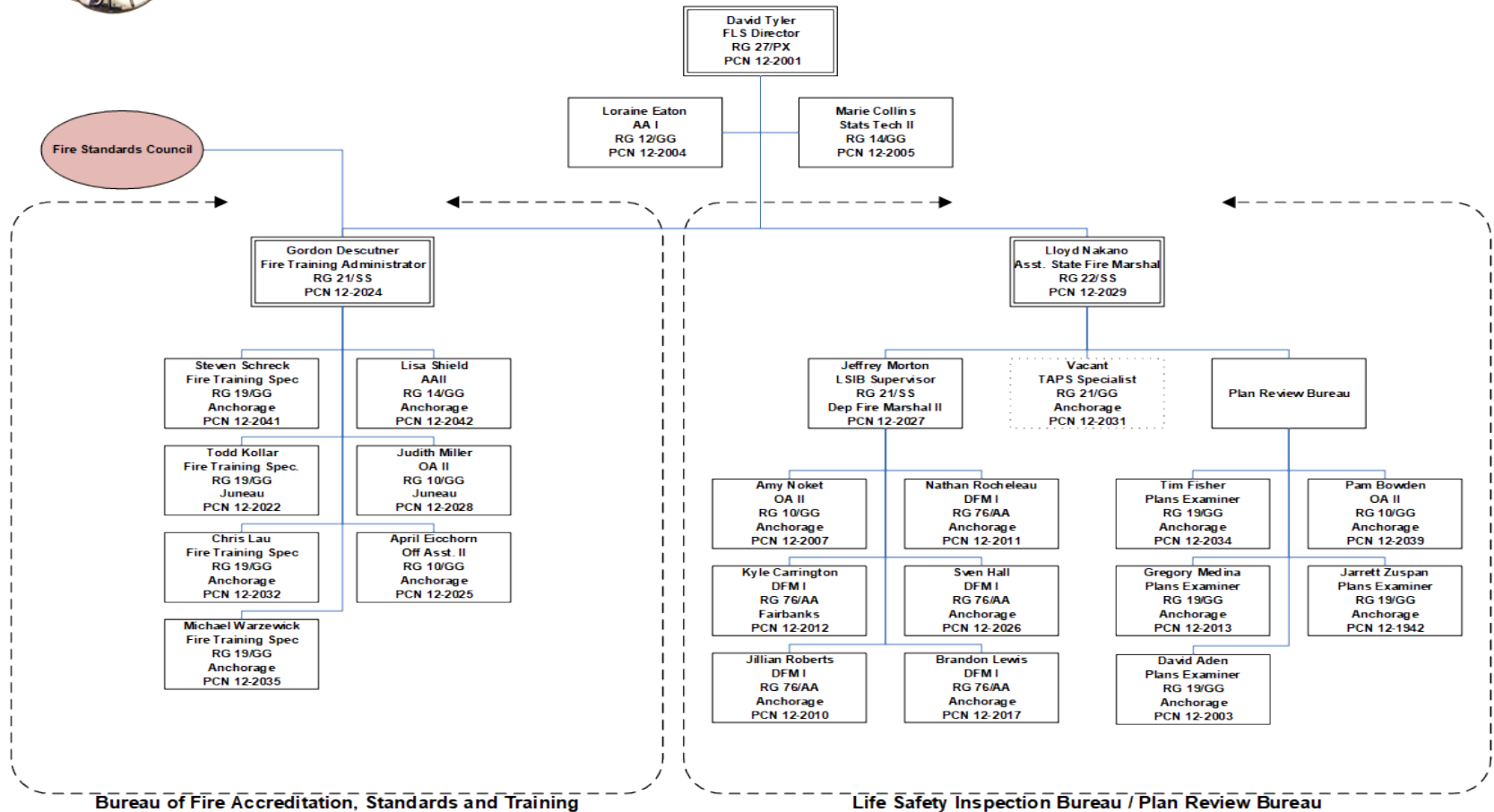


Areas of Responsibility

- The responsibilities of the Division of Fire and Life Safety are accomplished by three bureaus:
 - Life Safety Inspection Bureau (LSIB)
 - Bureau of Accreditation, Standards, and Training (BFAST)
 - Plan Review Bureau (PRB)



Organizational Chart





Life Safety Inspection Bureau

RESPONSIBILITIES

- Conducts building fire and life safety inspections
- Nationally certified Fire Investigators, investigate fatality fires, suspected crime scenes, structures significant to the community.

CHALLENGES

- Travel reductions, fewer inspections
- Due to travel and funding reductions we have increased requirements for a Deputy Fire Marshal to respond to investigate fires
- Recruitment difficulties had contributed to the decreased number of inspections



Bureau of Accreditation, Standards, and Training

RESPONSIBILITIES

- Provide fire training and public fire education services to the Alaskan fire service



CHALLENGES

- \$121.4 decrement to the Alaska Fire Standards Council and one position eliminated
- Slowing program development, Fire Officer, Public Safety Educator, and Rural Firefighter programs
- Uncertainty in planning Spring Rural Firefighter Academy
- Slowing update/development of statewide Fire Prevention Program



Plan Review Bureau

RESPONSIBILITIES

- State building official
- Review building plans for commercial structures
- Review building plans for residential occupancies over 3-plex
- Review building plans for oil and gas infrastucture

CHALLENGES

- Loss of PRB supervisor
- Loss of one administrative staff
- Closure of the Fairbanks PRB office
- Relocation of Fairbanks Plans Examiner to Anchorage



Fire Inspections Do Work

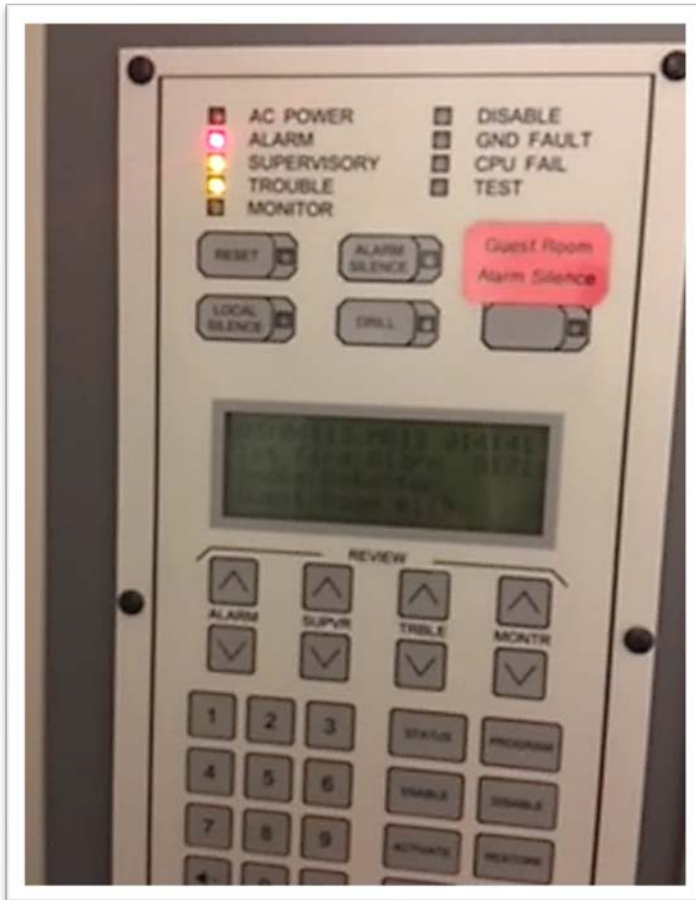
- From CY2001 – CY2007 there were 76 uncontained fires in public schools with a total dollar loss in excess of \$50 million
- In FY08 \$105.0 was requested and received to increase travel to conduct fire inspections
- From FY2008 – FY2012 there were 47 uncontained fires in schools with a total loss of \$1.4 million
- FY2013 travel reductions and position vacancies began, and fire losses increased
- Since FY2013 there has been \$7 million in fire losses in schools



Hooper Bay K-12 School August 8, 2006

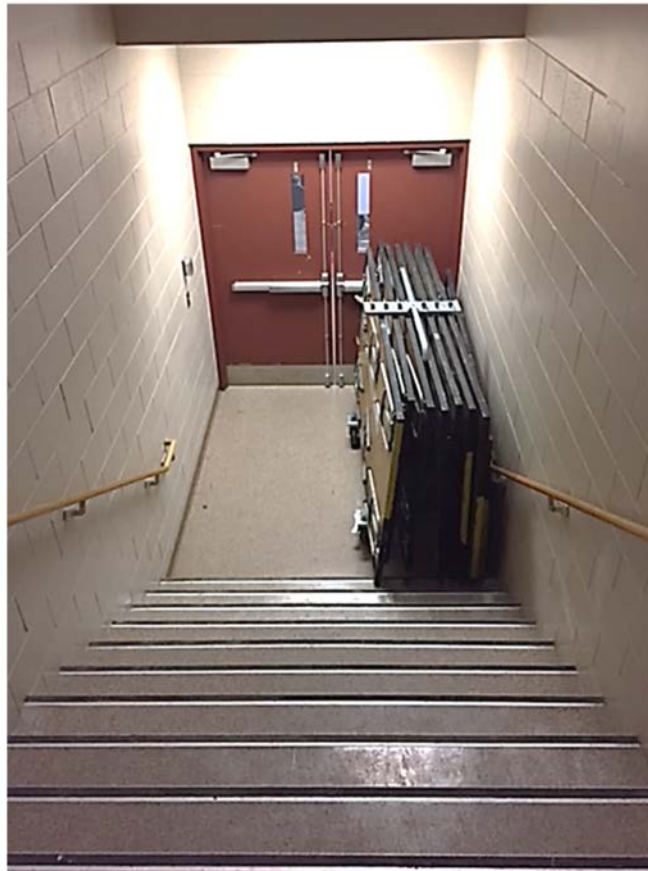


Common Fire Inspection Deficiencies



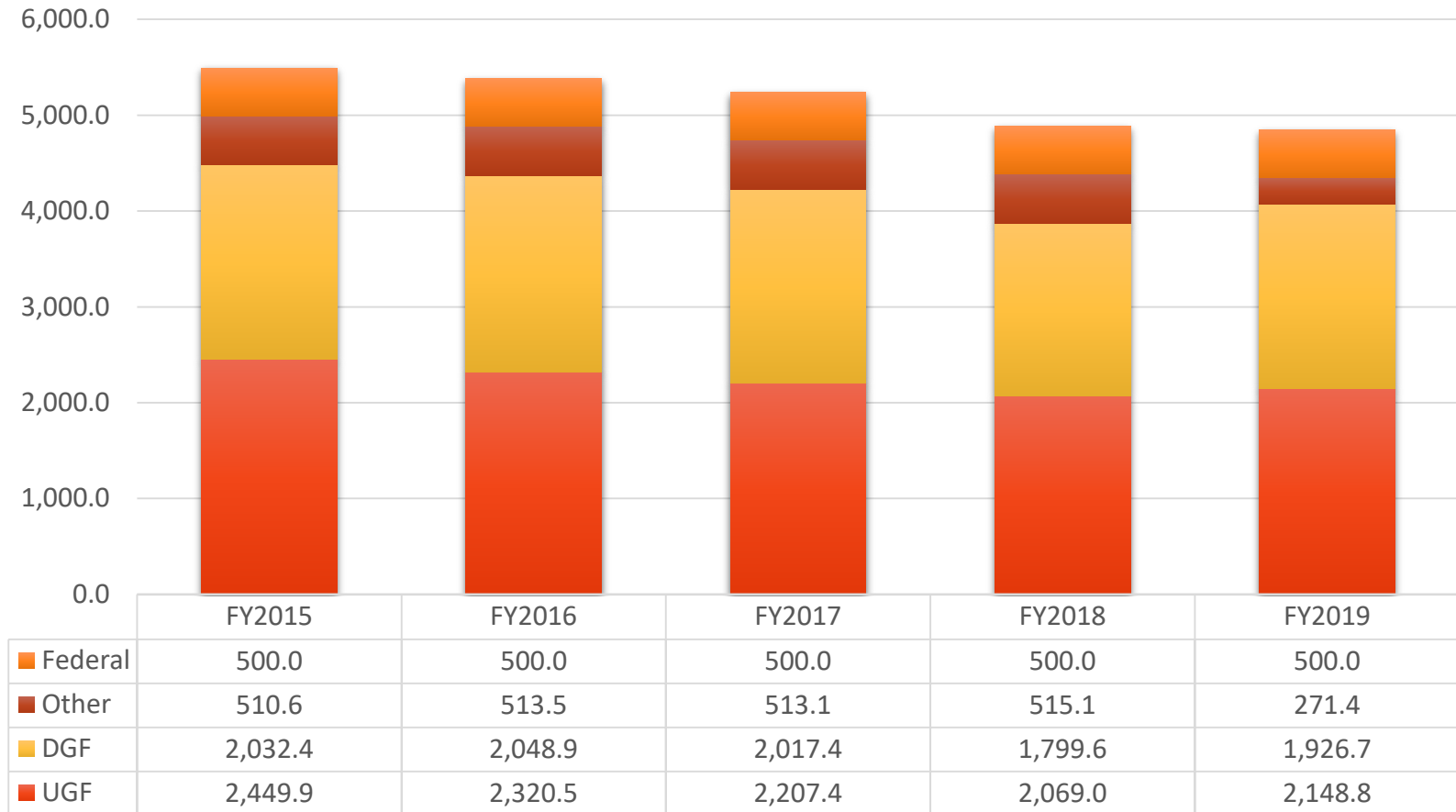


Common Fire Inspection Deficiencies





Fire and Life Safety Budget





Remote Travel Costs Example #1

- Travel for one Deputy Fire Marshal to visit McGrath, Takontna, Nikolai, Holy Cross, Shageluk, Anvik, and Grayling

Airfare	\$258
Charter Airfare	\$3,490
Lodging	\$640
Meals & Incidental Expenses (4 days)	\$270
TOTAL	\$4,658

- Does not include \$250 per hour charter stand-by time.
- This area was last inspected in 2011.
- This area includes 7 public schools and approximately 20 other inspections.



Remote Travel Costs Example #2

- Travel for two Deputy Fire Marshals to visit Chignik Bay, Chignik Lagoon, Chignik Lake, Egegik, Iguigig, Iliamna, Ivanof Bay, King Salmon, Kokhanok, Levelock, Naknek, Newhalen, Nondalton, Pedro Bay, Perryville, Pilot Point, Port Alsworth, Port Heiden, South Naknek, Ugashik.

Airfare	\$796
Charter Airfare	\$8,200
Lodging	\$828
Meals & Incidental Expenses (4 days)	\$675
TOTAL	\$10,499

- This does not include \$200 per hour charter stand-by time.
- This area was last inspected in 2010.
- This area includes 13 public schools and approximately 136 other inspections.



FY2019 Increment Request

\$200.0 for Building Inspection and Rural Firefighter Training

- \$50.0 UGF for Rural Firefighter Training
 - Spring Rural Firefighter Academy
 - Fall Rural Fire Chief's program held during the statewide fire conference
- \$25.0 UGF / \$125.0 DGF for Rural Fire Inspection Travel

Thank You!

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