

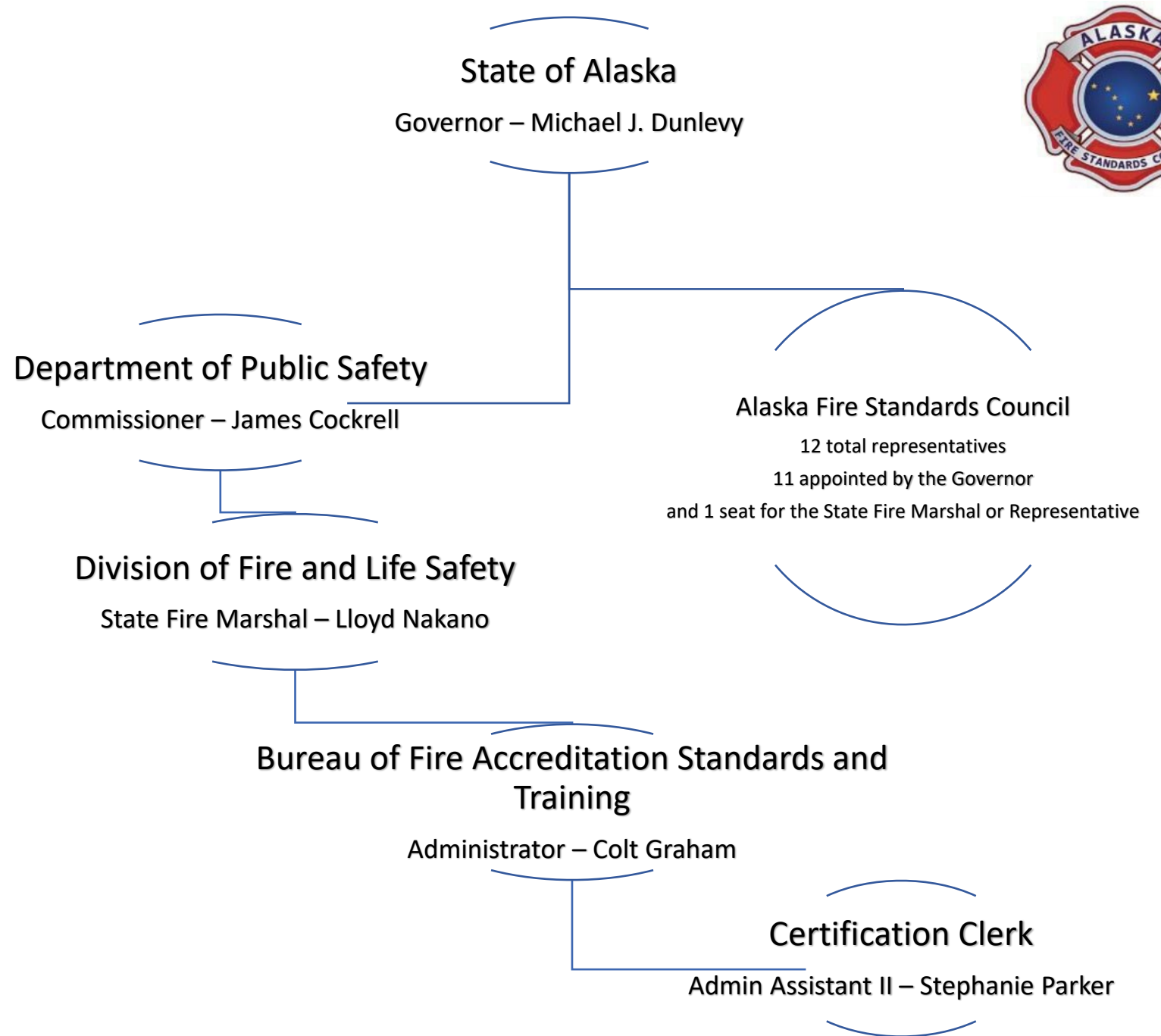
Alaska Fire Standards Council

Spring 2024 Meeting



Call to Order, Roll Call & Visitor Recognition

Chair – Dan Grimes



Approval of Agenda

Spring 2024 Meeting



Alaska Fire Standards Council Fall Meeting

Agenda for February 4, 2024, at 9:00 am

On-site Council Meeting

Baranof Hotel Juneau

127 N Franklin St, Juneau, AK 99801

Zoom Participation Information

<https://us06web.zoom.us/j/81350823231>, Meeting ID: 781 654 0128

1. Call to Order

2. Roll Call

3. Visitor Recognition

4. Approval of Agenda

5. Approval of Minutes

6. Technical Advisory Committee- Progress Reports

NFPA 472/1072: Haz Mat – Tyler Bones

NFPA 1001: Fire Fighter – Rocky Jones

NFPA 1002: Driver Operator – Todd Russell

NFPA 1003: Airport Firefighter – Darcey Perry

NFPA 1005: Marine FF for Land Based Firefighter – Rob Mathis

NFPA 1006: Technical Rescuer – Don Werhonig

NFPA 1021: Fire Officer – Dan Grimes

NFPA 1033: Fire Investigator – Bryan Crisp

NFPA 1035: Fire Life Safety Educator/YFSI – Kyle Green

NFPA 1041: Fire & Emergency Services Instructor – Dan Grimes

NFPA 1041: Live Fire Technician – Jason Buist

NFPA 1407: AK Rapid Intervention Technician – Dan Grimes

NFPA 1521: Fire Department Safety Officer – Jake Bender

AK Rural Fire Protection Specialist – Ben Knowles

7. Administrator's Report

8. Public Comment Period

9. Association Reports

a. Alaska Fire Chief's Association

b. Alaska State Firefighters Association

c. Alaska Professional Firefighters Association

10. Old Business

a. Rural Fire Protection

b. Strategic & Operations Plan Review/Rewrite

c. Technical work group sessions twice a year

d. Certifying Officer Program Updates

e. Legislative initiatives

f. Add 2 positions to council: postsecondary and industry

11. New Business

a. Letter for previous council service

i. Terms Expiring on 12/31/2023

1. Hartley, Christian, Chief Admin Officer/Fire Chief/Vol. staff

2. Edsell, Christopher, Fire Fighter Representative

b. Nominations for Outstanding Service to the AFSC

c. Nomination/Election of Chair (Annually at Spring meeting)

d. Instructor Renewal Requirement

e. Test Bank Changes

f. Retesting requirements

g. NFPA 1033: Fire Investigator Skill Sheets

h. NFPA 1010: Standard for Professional Qualifications of Firefighters

i. Breakdown of committees by appropriate chapters vs individual standards

12. Action Items

13. Future Agenda Items

14. Future Meeting Dates

a. 2024 Fall Meeting, Wasilla – September 29, 2024

15. Good of the Order

Approval of Minutes

[2023 Special Meeting DRAFT Minutes](#)



Technical Advisory Progress Reports

Subject Matter Expert Committee Leads



AFSC NFPA Standards Overview....

Descriptor	Previous Edition	Current Edition	Next Edition	Last AFSC Adoption	AFSC Committee <i>Pri/Alt</i>	BFAST Coordinator <i>Pri/Alt</i>	Remarks
HM-Awareness HM-Operations HM-Technician	2017	2022	2022 (NFPA 470)	4/23/2022	Tyler Bones Don Werhonig	Stephanie Russell Lisa Shield	To be Updated to 470 Standard during this years meetings.
FF I	2013	2019	2024 (NFPA 1010)	3/20/2021	Rocky Jones	Lisa Shield	Update to 1010 if adopted, in committee
FF II					Robert Dennard	Stephanie Russell	
FADO-Driver FADO-Pumper FADO-MWS FADO- Aerial	2014	2017	2024 (NFPA 1010)	9/25/2017	Todd Russel Rocky Jones	Jarvis Schults Virginia McMichael	Update to 1010
AFF	2015	2019	2024 (NFPA 1010)	3/16/2016	Darcy Perry	Stephanie Russell Lisa Shield	Update to 1010
Marine FF	2014	2019	2024 (NFPA 1010)	3/16/2016	Rob Mathis	Jarvis Schults	In Committee
					Bryan Crisp	Stephanie Russell	
Tech Rescue	2013 & 2017	2021	2021 (NFPA 1006)	3/20/2021	Don Werhonig Tyler Bones	Jarvis Schults Stephanie Russell	In Committee
FO I FO II	2014	2020	TBD	3/20/2021	Dan Grimes	Mark Brauneis Virginia McMichael	
FI AKFIT	2009	2022	2027	2/2/2015	Bryan Crisp	Virginia McMichael	In committee

....AFSC NFPA Standards Overview

Descriptor	Previous Edition	Current Edition	Next Edition	Last AFSC Adoption	AFSC Committee <i>Pri/Alt</i>	BEAST Coordinator <i>Pri/Alt</i>	Remarks
Youth Firesetter FLSE I FLSE II	2010	2015	2024 (NFPA 1030)	3/24/2017	Kyle Green	Virginia McMichael Stephanie Russell	All in Committee Consider adoption for NFPA 1030
FESI I	2012	2019	TBD	7/16/2020	Dan Grimes Jason Buist	Virginia McMichael Jarvis Schults	FESI II Admin Formatting
FESI II FESI III							FESI III Admin Formatting
LFI LFI IC	2012	2019	TBD		Jason Buist Jason Dolph	Stephanie Russell Virginia McMichael	LFI Admin Formatting LFI IC Admin Formatting
RIC				2/3/2014	Dan Grimes	Lisa Shield Jarvis Schults	In Committee
FSO	2015	2020	2024 (NFPA 1550)	9/26/2021	Tyler Bones	Jarvis Schultz	Admin Development
						Stephanie Russell	
Rural Fire Protection	2019	2019		11/6/2020	Ben Knowles Hans Nelson	Virginia McMichael Lisa Shield	In Committee
3rd Party Accredited	Current Cert Issuance		Admin Pending Action	Overdue			
<i>Fire Extinguisher</i>	2012	2020				Lisa Shield	
						Stephanie Russell	



NFPA Certification Status Effective September 22, 2023

NFPA Standard: 1001, *Standard for Fire Fighter Professional Qualifications*

Current Edition: 2019 **Next Edition:** 2024 **AFSC Adoption Date:** 3/20/2021

Curriculum: -IFSTA, *Essentials of Firefighting and Fire Department Operations* 7th Edition
-Jones and Bartlett, *Fundamentals of Fire Fighter Skills*, 4th Edition

Accreditation: International Fire Service Accreditation Congress (IFSAC)
(ProBoard Certification submitted, under review)

Status: Current and available for testing and certification to the 2019 edition.

NFPA Standard: 1002, *Standard for Fire Fighter for Fire Apparatus Driver/Operator Professional Qualifications*

Current Edition: 2017 **Next Edition:** TBD **AFSC Adoption Date:** 9/25/2017

Curriculum: -IFSTA, *Pumping and Aerial Apparatus Driver/Operator Handbook*, 3rd Edition
-Jones & Bartlett, *Fire Apparatus Driver/Operator: Pump, Aerial, Tiller, and Mobile Water Supply*, 3rd Edition

Accreditation: IFSAC

Status: Current and available for testing and certification level testing to the 2017 edition.

NFPA Standard: 1003, *Standard for Airport Fire Fighter Professional Qualifications*

Current Edition: 2019 **Next Edition:** TBD **AFSC Adoption Date:** 3/16/2016

Curriculum: -IFSTA, *Aircraft Rescue and Firefighting*, 6th Edition

Accreditation: IFSAC

Status: Current and available for testing and certification to the 2019 edition.

NFPA Standard: 1021, *Standard for Fire Officer Professional Qualifications*

Current Edition: 2020 **Next Edition:** TBD **AFSC Adoption Date:** 3/20/2021

Curriculum: -IFSTA, *Fire and Emergency Services Company Officer*, 6th Edition
-Jones and Bartlett, *Fire Officer Principles and Practice*, 4th Edition

Accreditation: IFSAC

Status: Current and available for testing and certification to the 2020 edition.

NFPA Standard: 1033, *Standard Professional Qualifications for Fire Investigator*

Current Edition: 2022 **Next Edition:** 2027 **AFSC Adoption Date:** 2/2/2015

Curriculum: -Jones and Bartlett, *Fire Investigator, Principles and Practice*, 6th Edition

Accreditation: IFSAC

Status: Current and available for testing and certification to the 2022 edition.

NFPA Standard: 1041, *Standard Fire and Emergency Services Instructor Professional Qualifications*

Current Edition: 2019 **Next Edition:** TBD **AFSC Adoption Date:** 7/16/2020

Curriculum: -IFSTA, *Fire and Emergency Services Instructor*, 9th Edition
-Jones & Bartlett, *Fire Service Instructor: Principles and Practice*, 3rd Edition

Accreditation: IFSAC

Status: FESI I is current and available for testing 2019 edition.

UPDATE- FESI II/III formatting for use. Chapter 7 and 8 Live Fire Instructor (LFI) under development.

NFPA Standard: 1072, *Standard for Hazardous Materials/Weapons of Mass Destruction Emergency Response Personnel Professional Qualifications*

Current Edition: 2017 **Next Edition:** 2022 **AFSC Adoption Date:** 9/23/2018

Curriculum: -IFSTA, *Hazardous Materials for First Responders*, 6th Edition
-Jones and Bartlett Learning, *Hazardous Materials Awareness and Operations*, 4th Edition

Accreditation: IFSAC

Status: Available for testing and certification to the 2017 edition.

Administrator's Report

Colt Graham



AFSC Public Roster



Member/Seat Designation (Under AS.18.70.320)	Initial Appointment	Reappointment	Term Expires
Bones, Tyler (Fairbanks), Public/Over 2500 Residents Email: tbones@lynden.com	10/22/2021	12/1/2022	12/1/2026
Maas, Brian (North Pole), Fire Fighter Representative Email: firefiteer@yahoo.com	1/26/2024		12/1/2027
Grimes, Daniel (Soldotna), Chair, Fire Chief's Association Email: grimesdaniel02@gmail.com	11/20/2013	2/24/2022	12/1/2025
Vacant (), Chief Admin Officer/Fire Chief/volunteer staff Email:			12/01/2023
Knowlton, Kevin (Nome), Volunteer Fire Fighter/Over 2500 Residents Email: kevinknowlton@nome.net	3/22/2023		12/1/2026
Long, Brian (Juneau), Chief Admin Officer/Fire Chief/paid staff Email: brian.a.long@conocophillips.com	4/4/2016	12/1/2021	12/1/2025
Mathis, Robert (Anchor Point), Volunteer Fire Fighter/Under 2500 Residents Email: rmathis@kpb.us	2/24/2022	12/01/2023	12/01/2027
McMichael, Virginia (Chugiak), Fire Fighter Representative Email: chugiakemt@gmail.com	2/24/2022		12/1/2025
Nakano, Lloyd (Anchorage), State Fire Marshal/Designee Email: lloyd.nakano@alaska.gov	4/19/2023	N/A	N/A
Sprehe, Dorianne (Wrangell), Vice Chair, Public/Under 2500 Residents Email: wrgfire@gmail.com	11/20/2020		12/2024
Benjamin Simonds (Anchorage), Alaska Professional Fire Fighters Association Email: bensimonds@me.com	8/8/2023		12/1/2026
Vacant (), Fire Fighter Representative/ASFA Email:			12/1/2024

AFSC Membership Listing Archive



Former Members		Address	Orig Appt	Term Expiration	Actual End Date	Final
Akerley, Kenneth G.	C	Anchorage, AK 99502-1998	8/30/2001	8/15/2005	4/16/2004	Archive
Barker, Mark	K	Anchorage, AK 99507-1225	7/1/2000	N/A	5/27/2005	Archive
Bender, Jerome (Jake)	D	Chugiak, AK 99567	11/25/2014	12/1/2022		Plaque ordered 5/3/2023
Bettac, William R.	K	Anchorage, AK 99507	4/30/2004	8/15/2007	1/23/2006	Archive
Boothby, Richard	K	Anchorage, AK 99507	1/1/2019	N/A	8/1/2022	Plaque ordered 5/3/2023
Brevik, Gaylen E.	J	Juneau, AK 99801	6/10/2002	8/15/2003	Unknown	Archive
Coon, Greg	D	Kenai, AK 99611	2/8/2006	8/15/2009	6/9/2008*	*Reappointed seat desig.
Coon, Greg	A	Fairbanks, AK 99775	9/4/2009	10/15/2017	9/16/2015	Final letter sent 10/2015
Crisp, James (Bryan)	E	Nikiski, AK 99635	10/27/2011	10/15/2019	7/1/2019	Plaque at AFSC 2021
Darnell, John B.	H	Palmer, AK 99645	6/9/2008	8/15/2010	5/1/2009	Lane Final Letter
Davis, Brian C.	D	Fairbanks, AK 99701	4/30/2004	10/15/2014	2/5/2013	
Dennard, Robert	H	Sitka, AK 99835	9/4/2009	10/15/2014	10/15/2014	
Dingman, Joseph	G	Utqiagvik, AK	10/21/2019			Plaque awarded
Dobson, Jeffrey S.	F	Wasilla, AK 99687	8/30/2001	8/15/2007	Unknown	Lane Final Letter
Downes, John	I	Copper Center, AK	1/4/2013	7/2/2014	Unknown	Plaque awarded
Edsell, Christopher	E	North Pole, AK	10/22/2019	12/01/2023	12/01/2023	*Need to order plaque
Elmer, Scott	E	Homer, AK 99603	8/30/2001	8/15/2005	Unknown	Archive
Endres, Benjamin (Ben)	I	Glennallen, AK 99588	10/26/2016	10/15/2020	3/27/2018	Relocated to pop. <2500
Ennenga, Jeff	K	Anchorage, AK 99507-1225	2/16/2012		11/1/2012	Resigned from TEB
Fish, Michael C.	E	Anchorage, AK 99507		N/A	11/1/2012	
Frey, Douglas D.	J		6/10/2002	10/15/2011	11/7/2011	Archive

Garcia, Sara	C	Petersburg, AK 99833	10/26/2012	10/15/2020	3/1/2021	Plaque awarded
Gibbs, David	J	Fairbanks, AK 99707	6/9/2018	3/1/2020		Resigned-Plaque at AFSC 2021
Graham, Colt	C	Palmer, AK 99645	09/11/2023	12/01/2024	11/06/2023	
Hanson, Michael	C	Unalaska, Alaska	10/15/2020	10/15/2024	2/1/2022	Plaque ordered 5/3/2023
Hartley, Christian	B	Houston, AK 99694	10/26/2016	12/01/2023	12/01/2023	*Need to order plaque
Hettrick, Jodie M.	K	Anchorage, AK 99507-1225	1/23/2006	N/A	12/1/2011	Plaque awarded 2013
Johnston, Roy G.	J	Nome, AK 99762	8/30/2001	8/15/2005	1/1/2002	Archive
Jones, Jr., G.R. (Rocky)	G	Wasilla, AK 99629	8/30/2001	8/15/2009	6/9/2008	Lane Final Letter
Jones, Stephen	D	Fairbanks, AK 99701	3/22/2013	10/15/2014	10/15/2014	
Kopy, Yvonne	I	King Salmon, AK 99613	2/8/2006	8/15/2009	5/1/2009	Lane Final Letter
Krill, John J.	F	Wasilla, AK 99687	8/30/2001	8/15/2005	1/1/2002	Archive
Lane, Jr., Bryan (Buddy) W.	B	North Pole, AK 99705	2/8/2006	10/15/2019	7/31/2016	Retired as North Pole FD Chief
Leipfert, Richard G.	B	Ketchikan, AK 99901	8/30/2001	8/15/2007	Unknown	Lane Final Letter
Lundin, David	H	Palmer, AK 99835	11/25/2014	10/15/2022	10/1/2022	Plaque ordered 5/3/2023
Mitchell, Jan	K	Anchorage, AK 99507	2/19/2013		5/31/2017	Resigned from BFAST
Moore, Gregory	J	Palmer, AK 99645	2/8/2006	8/15/2007		Lane Final Letter
Nemeth, Michael E.	G	Nelson Lagoon, AK 99571	6/9/2008	10/15/2011	5/1/2017	
Reed, Carol R.	C	Valdez, AK 99686	4/16/2004	10/15/2010	12/17/2010	Lane Final Letter 1/11
Rotroff, Loren (Bud) C.	I	North Pole, AK 99705	8/30/2001	8/15/2005	8/15/2006	Archive
Skaflestad, Arlen	G	Yakutat, AK 99689	1/4/2013	10/15/2019	Unknown	
Steeves, Christopher G.	F	Eagle River, AK 99577	6/9/2008	10/15/2021	Unknown	Plaque at AFSC 2021
Stevens, Al	C	Sitka, AK 99835	12/17/2010	10/15/2012	5/22/2012	
Weller, Walter	I	Pelican, AK 99832	10/29/2018	10/15/2020		Plaque at AFSC 2021



2/1/2024

IMPACT Testing & Certification

Administrator's Report



Certification

***Calendar
Year***

IMPACT CERTIFICATIONS ISSUED: 24,743

2024 YTD – 7 (Reciprocity 0)

2023 – 1170 (Reciprocity 91)

2022 – 1,105 (Reciprocity 78)

2021 – 1,051 (Reciprocity 47)

2020 – 1,007 (Reciprocity 82)

2019 – 1,058 (Reciprocity 71)

2018 – 911 (Reciprocity 59)

2017 – 998 (Reciprocity 70)

2016 – 1,277 (Reciprocity 103)

2015 – 1,117 (Reciprocity 87)

2014 – 1,682 (Reciprocity 47)

Pre-IMPACT – 13,619 (Reciprocity 40)



***Current
Certification
Levels***

1001 FF I – 5,528

1001 FF II – 2,675

1002 FADO-A – 288

1002 FADO-D – 1,112

1002 FADO-MWS – 296

1002 FADO-P – 495

1003 AFF – 442

1006 GTR – 15

1021 FO I – 627

1021 FO II – 76





***Current
Certification
Levels***

1033 FI – 248

1035 FLSE I – 23

1041 FESI I – 2,344

1041 FESI II – 489

1041 FESI III – 98

1041 LFTI – 41

1072 HMA – 3,868

1072 HMO – 3,772

1072 HMT – 199

AK AKFIT – 389

AK RFP – 967





***Unspecified
Certification
Levels***

1021 FO III – 5

1407 RIC/T – 541

1521 FSO - 3

AK MFF – 357

Legacy FSI IV – 60

Legacy Industrial FB – 44



*Finance Report – General Fund**

	FY Authorized	YTD Expended	Projected Expenditures
Personnel Services	\$ 87,700.00	\$ 49,175.61	\$ 46,189.53
Travel	\$ -	\$ -	\$ -
Contractual	\$ 31,400.00	\$ 10,726.22	\$ 11,983.91
Commodities	\$ -	\$ 525	\$ 499.73

Total YTD Expended & Projected Expenditures \$ 119,100.00

*Note: Expected to fully spend down as attempted each year

Finance Report – Quickbooks Dashboard

Last 365 Days

Open Invoices \$ 1,850
Overdue Invoices \$ 900

	Last 365 Days	FY23	FY22
Total Sales	\$ 69,565.00	\$ 29,758	\$ 63,767.50

*Finance Report Fiscal Year 2024 – Program Receipts**

FY23 to FY24 Carry Forward	\$95,524.79
Fiscal Year-to-Date Collected	\$31,078.00
Projected to Collect - FY24	\$38,475.00

Projected Total FY24 Revenue	\$151,885.79
Projected Carry Forward to FY25	\$12,926.77

Current Events

Administrator's Report



- A. All office positions are filled.
- B. IFSAC Audit was conducted in November. We successfully completed and passed the audit for all 14 of the IFSAC accredited certification levels.
- C. Attended the Pro Board Certification Conference and gained valuable information. Currently finalizing paperwork to move forward with Pro Board audit including a site visit to be scheduled, likely in May.
- D. Standards Review Committees are being reached out to and scheduled with. FF1 committee has began meeting and working through update processes via ZOOM which seems to be going well.



Administrator's Report

Action Items Progress Report

Last update 01/17/2024

Carry-over from Spring 2023 meeting

- ADMIN – We will put together training for test reviewers to include clarification on the term “distractors”.

Status: Pending

- ADMIN – Council related Google drive to put docs for review. New Skill Sheets, Training Records, Standards Data Sheet, that are interconnected for one change to update all docs. Technical Committee will get data and staff will be able to update docs in minutes not months.

Status: In-progress

- ADMIN – We will look into the possibility of getting state email addresses for council members and possibly password access to documents we can put on our website in “hidden folders”.

Status: email- cost pending & hidden files- pending

- ADMIN – NFPA 1003: Airport Firefighter found some verb issues within skill sheets that will need clarification.

Status: Need to Coord with Tech Committee

- ADMIN – IFSAC has NFPA 1005: Marine FF for Land Based Firefighter now and will be working on it after HM is done. June will have a final draft.

Status: Pending

- Grimes – Add two council seats specific to postsecondary and industry.

Status:

- AFSC – Move to amend Sec. 18.70.350. Powers. Where it states “The council may” to “The council shall” items 1-4, 18.70.350.

Status:

Carry-over from Fall 2023 meeting

- Grimes – 2 new council positions, Boards and Commissions needs to be asked. I will contact them to find out what needs to be done.
Status:
- Grimes – 1041 Technical Committee look into the renewal process simplify or remove
Status:
- Grimes – Will look for people to be on committee for NFPA 1407 Rapid Intervention Technician
Status:
- Mathis, Sprehe and Grimes – Strategic & Operations Plan Review/Rewrite
Status:
- TC AK RFP Misewicz – Rural Fire Protection we will have something to present in the next meeting.
Status:
- ADMIN – Outstanding Service to the AFSC, Jake Bender, Alex Boyd & Dave Lundin
Status: Admin to follow up w/ letters.
- ADMIN – Letters created for expiring service on the council.
Status: Admin to follow up w/ letters.
- ADMIN – NFPA 1035 Fire Life Safety Educator/YFSI is now 1030 for 2024, adopted, need test bank review.
Status: In Progress – being scheduled
- ADMIN – NFPA 1006 Technical Rescuer standard information to Don Werhonig/Tyler Bones
Status:

Special 2023 meeting

- Grimes – Create tutorial for setting up meeting with legislators and representatives for council members.
Status: COMPLETE
- Graham – Review previous minutes for the conversations regarding Instructor Renewal
Status: COMPLETE
- Graham – AFSC Administrator to send email survey of Accredited Fire Departments regarding options for test banks.
Status: COMPLETE
- ADMIN – Create process with documentation to keep CO's updated and provide refresher training as needed to include the Triennial Agreement Packet
Status: COMPLETE

Public Comment

Chair – Dan Grimes



Association Reports

Alaska Fire Chief's Assn. – Dan Grimes

Alaska State Firefighters Assn. – Vacant

Alaska Professional Firefighters Assn. – Ben Simmonds



Old Business

Chair – Dan Grimes



- A. Rural Fire Protection
- B. Strategic & Operations Plan Review
- C. Technical work group sessions twice a year
- D. Certifying Officer Program Updates
- E. Legislative Initiatives
- F. Add 2 positions to council: postsecondary and industry

New Business

Chair – Dan Grimes



- A. Letter for previous council service
 - i. Terms Expiring on 12/31/2023
 - 1. Hartley, Christian, Chief Admin Officer/Fire Chief/Vol. staff
 - 2. Edsell, Christopher, Fire Fighter Representative
- B. Nominations for Outstanding Service to the AFSC
- C. Nomination/Election of Chair (Annually at Spring meeting)
- D. Instructor Renewal Requirements
- E. Test Bank Changes
- F. Retesting requirements
- G. NFPA 1033: Fire Investigator Skill Sheets
- H. NFPA 1010: Standard for Professional Qualifications of Firefighters
 - i. Breakdown of committees by appropriate chapters vs individual standards

New Action Item Review List

Chair – Dan Grimes



Future Agenda Items

Chair – Dan Grimes



Future Meeting Dates

Chair – Dan Grimes

September 29, 2024 – Wasilla, AK



Good of the Order

Chair – Dan Grimes

