

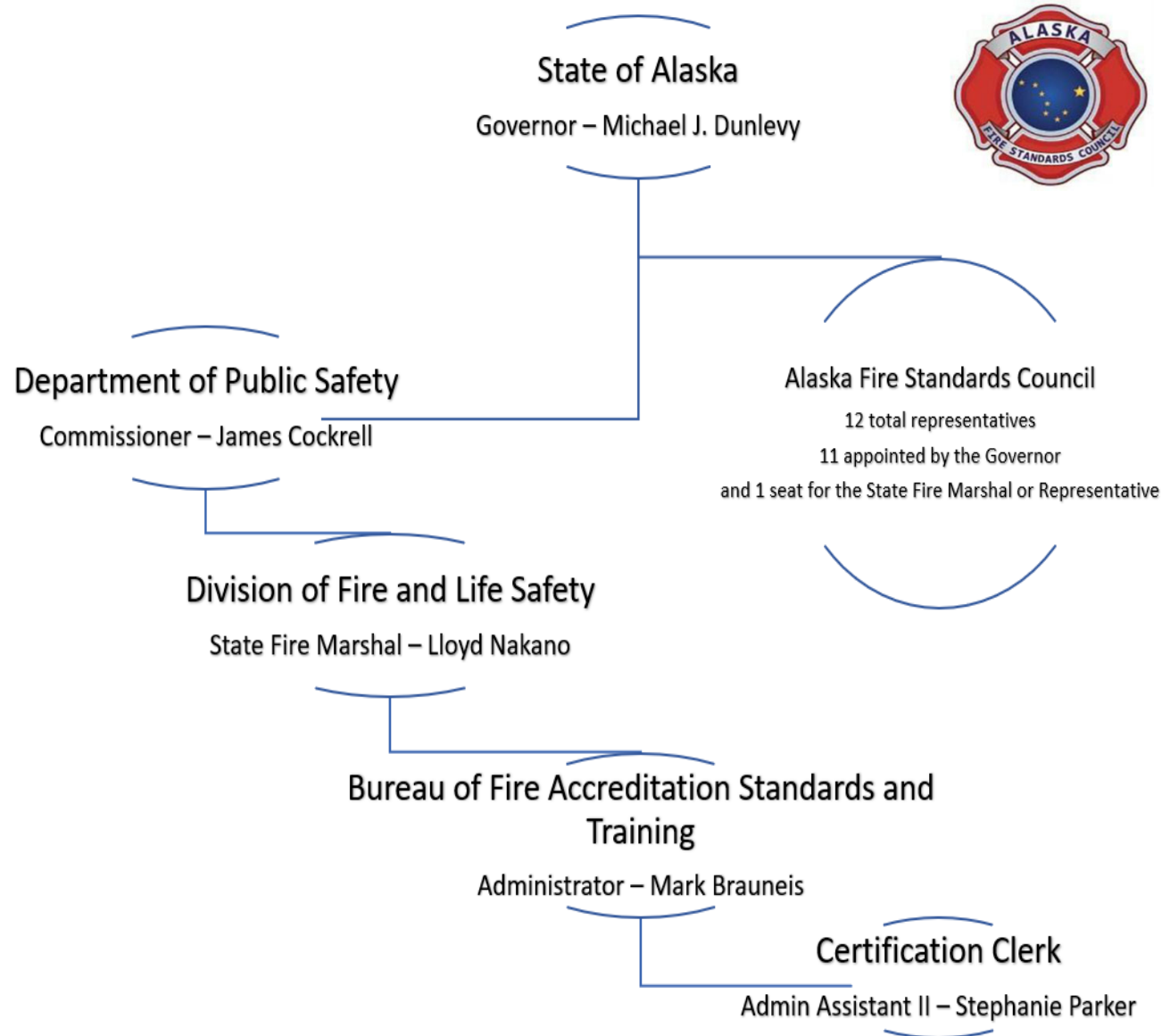
Alaska Fire Standards Council

Fall 2023 Meeting



Call to Order, Roll Call & Visitor Recognition

Chair – Dan Grimes



Approval of Agenda

Fall 2023



Alaska Fire Standards Council Fall Meeting

Agenda for September 24, 2023 at 9:00 am

On-site Council Meeting

Valdez Fire Department, 407 W Pioneer St, Valdez, AK 99686

Zoom Participation Information

<https://us06web.zoom.us/j/81350823231>, Meeting ID: 813 5082 3231

1. Call to Order

2. Roll Call

a. Hartley, Christian, Chief Admin Officer/Fire Chief/volunteer staff – Attending via Zoom

b. Long, Brian, Chief Admin Officer/Fire Chief/paid staff – Excused
Absence

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. Terms Expiring on 12/31/2023

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

ii. Edsell, Christopher, Fire Fighter Representative

iii. Mathis, Robert, Volunteer Fire Fighter/Under 2500 Residents

b. Letter for previous council service

c. Nominations for Outstanding Service to the AFSC

d. Nomination/Election of Vice-Chair (Annually at Fall meeting)

e. Letter from council BFAST Budget

12. Action Items

13. Future Agenda Items

14. Future Meeting Dates

a. Special Meeting – New Fire Training Administrator

b. 2024 Spring Meeting

15. Good of the Order

Approval of Minutes

2023 Spring Minutes



Technical Advisory Progress Reports

Subject Matter Expert Committee Leads



AFSC NFPA Standards Overview...

Standard	Descriptor	Previous Edition	Current Edition	Next Edition	Last AFSC Adoption	AFSC Committee <i>Pri/Alt</i>	BFASST Coordinator <i>Pri/Alt</i>	Remarks
NFPA 1072 472	HM-Awareness HM-Operations HM-Technician	None	2017	2022 (NFPA 470)	9/23/2018	Tyler Bones Don Werhonig	Stephanie Russell Lisa Shield	
NFPA 1001	FF I FF II	2013	2019	2024 (NFPA 1010)	3/20/2021	Rocky Jones	Lisa Shield Stephanie Russell	
NFPA 1002	FADO-Driver FADO-Pumper FADO-MWS FADO- Aerial	2014	2017	TBD	9/25/2017	Todd Russel Rocky Jones	Jarvis Schults Virginia McMichael	
NFPA 1003	AFF	2015	2019	TBD	3/16/2016	Darcy Perry	Stephanie Russell Lisa Shield	
NFPA 1005	Marine FF	2014	2019	TBD	3/16/2016	Rob Mathis Bryan Crisp	Jarvis Schults Mark Brauneis	In Committee
NFPA 1006	Tech Rescue	2013 & 2017	2021	TBD	3/20/2021	Don Werhonig	Jarvis Schults Stephanie Russell	In Committee
NFPA 1021	FO I FO II	2014	2020	TBD	3/20/2021	Dan Grimes	Mark Brauneis Virginia McMichael	
NFPA 1033 Alaska	FI AKFIT	2009	2022	2027	2/2/2015	Bryan Crisp	Mark Brauneis Virginia McMichael	

...AFSC NFPA Standards Overview

Standard	Descriptor	Previous Edition	Current Edition	Next Edition	Last AFSC Adoption	AFSC Committee <i>Pri/Alt</i>	BEAST Coordinator <i>Pri/Alt</i>	Remarks
NFPA 1035	Youth Firesetter FLSE I FLSE II	2010	2015	2024 (NFPA 1030)	3/24/2017	Kyle Green Tanya Beckley	Virginia McMichael Stephanie Russell	YFIS In Committee FLSE I In Committee FLSE I In Committee
NFPA 1041	FESI I FESI II FESI III	2012	2019	TBD	7/16/2020	Dan Grimes Alex Boyd	Virginia McMichael Jarvis Schults	FESI II Admin Formatting FESI III Admin Formatting
NFPA 1041	LFI LFI IC	2012	2019	TBD		Jason Buist Jason Dolph	Stephanie Russell Virginia McMichael	LFI Admin Formatting LFI IC Admin Formatting
NFPA 1407	RIC				2/3/2014	Dan Grimes	Lisa Shield Jarvis Schults	In Committee
NFPA 1521	FSO	2015	2020	2024 (NFPA 1550)	9/26/2021	Jake Bender	Stephanie Russell Jarvis Schults	Admin Development
Alaska Only	Rural Fire Protection	2019	2019		11/6/2020	Ben Knowles Hans Nelson	Virginia McMichael Lisa Shield	
Indicates:	3rd Party Accredited	Current Cert Issuance	Admin Pending Action	Overdue				



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



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
Edsell, Christopher (North Pole), Fire Fighter Representative Email: akfire24@gmail.com	10/21/2019		12/1/2023
Grimes, Daniel (Soldotna), Chair, Fire Chief's Association Email: grimesdaniel02@gmail.com	11/20/2013	2/24/2022	12/1/2025
Hartley, Christian (Houston), Chief Admin Officer/Fire Chief/volunteer staff Email: chartley@houston-ak.gov	10/26/2016	10/21/2019	12/1/2023
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		12/1/2023
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
Graham, Colt (Palmer), Fire Fighter Representative/ASFA Email: cgraham@palmerak.org	9/11/2023		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
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

AFSC Membership Listing Archive



Former Members		Address	Orig Appt	Term Expiration	Actual End Date	Final
Gibbs, David	J	Fairbanks, AK 99707	6/9/2018	3/1/2020		Resigned-Plaque at AFSC 2021
Hanson, Michael	C	Unalaska, Alaska	10/15/2020	10/15/2024	2/1/2022	Plaque ordered 5/3/2023
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

IMPACT Testing & Certification

Administrator's Report



9/21/2023

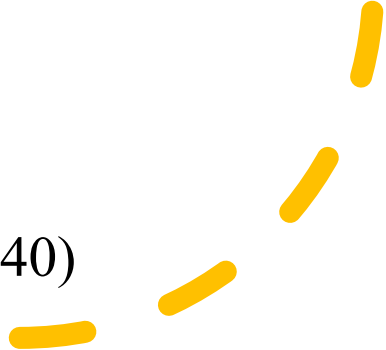


Certification

***Calendar
Year***

IMPACT CERTIFICATIONS ISSUED: 24,743

2023 YTD – 918 (Reciprocity 75)
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 – 5,491

1001 FF II – 2,625

1002 FADO-A – 286

1002 FADO-D – 1,110

1002 FADO-MWS – 294

1002 FADO-P – 493

1003 AFF – 441

1006 GTR – 15

1021 FO I – 605

1021 FO II – 73





***Current
Certification
Levels***

1033 FI – 271

1035 FLSE I – 23

1041 FESI I – 2,313

1041 FESI II – 482

1041 FESI III – 98

1041 LFTI – 41

1072 HMA – 3,820

1072 HMO – 3,724

1072 HMT – 198

AK AKFIT – 385

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



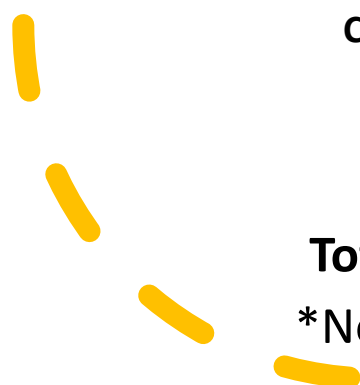


*Finance Report – General Fund**

	FY Authorized	YTD Expended	Projected Expenditures
Personal Services	\$ 87,700.00	\$ 17,179.14	\$ 70,520.86
Travel	\$ -	\$ -	\$ -
Contractual	\$ 31,400.00	\$ 255.00	\$ 31,145.00
Commodities	\$ -	\$ -	\$ -
Equipment	\$ -	\$ -	\$ -

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 \$ 75.00
Overdue Invoices \$ 800.00

Last 365 Days

FY23

FY22

Total Sales \$ 68,690.00 \$ 63,792.50 \$ 49,335.98



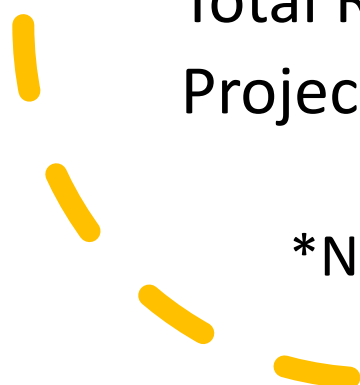


*Finance Report Fiscal Year 2024 – Program Receipts**

FY23 to FY24 Carry Forward	\$95,524.79
Fiscal Year-to-Date Collected	\$10,125.00
Projected to Collect - FY24	\$38,475.00

Total Revenue	\$144,124.79
Projected Carry Forward to FY25	\$47,046.26

*Note: Official FY24 projections will be worked on in October



Current Events

Administrator's Report

1. Anchorage Office Assistant, Denise Carbuccia started in late June.
2. Recently acquired temporary office space withing DPS HQ Building, all Anch staff have desks.
3. Operational focus on IFSAC Audit scheduled for November 14-19, 3-day visit, 16th is set.
 - a. WA onsite mid-June and assisted in a preaudit review and preparation
 - b. Brauneis to support one IFSAC Visit between June and September – pending
 - c. Scheduled weekly audit preparations with all BFAST staff
4. Process successes
 - a. Resolved phone communication issues with new equipment
 - b. AFSC Home Page website update
 - c. Timeline for score reports anecdotal average is 2-5 business days.
 - d. Certificate issuance has held consistent days, with anecdotal averages at 2 weeks*.

*This does not include unpaid applications, problem applications, or certifications awaiting portfolio review or IFSAC update.

See next slide for flow chart of application processing.



Administrator's Report

2023 Spring Meeting Action Items Update

- Nakano - Verify that names have been submitted for vacant seats on the council for the Alaska Professional Fire Fighters Association and Fire Fighter Representative/ASFA.
 - ✓ Status: New members updated online
- Mark - Typo on collected \$540,000, we will look into that.
 - ✓ Status: \$158,073.34 is the correct number.
- Mark - Add “remote” testing verbiage into the CPM for testing candidates at computer labs. Clarify in the CPM what the differences are regarding remote testing.
 - ✓ Status: Review complete, actions deferred to a later date.
- Mark - We will put together training for test reviewers to include clarification on the term “distractors”.
 - ✓ Status: Pending
- Mark - 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
- Mark - We will look into the possibility of getting a trunk system for a landline phone, state email addresses for council members and possibly password access to documents we can put on our website in “hidden folders”.
 - ✓ Status: Desk phones for AFSC- done, email- cost pending & hidden files- pending
- Mark - AFSC NFPA Standards, the website is being updated now and will be up next week.
 - ✓ Status: Complete
- Mark - Looking for a lead for NFPA 1001: Fire Fighter Technical Committee.
 - ✓ Status: Rocky Jones

- Mark - NFPA 1003: Airport Firefighter found some verb issues within skill sheets that will need clarification.
 - ✓ Status:
- Mark- 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:
- Mark- Fire Officer 2020 for I & II update documents online this week.
 - ✓ Status: Uploaded
- Mark - NFPA 1521: Fire Department Safety Officer, we will move on this in June.
 - ✓ Status: Tech Committee Report
- Mark- Set up CO training for Council to fund initial training to include Step A and Step B.
 - ✓ Status: Pending
- AFSC - 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:
- Mark - New skill sheet format adopted for all new skills to include changes to rubric style of practical skills testing as needed to maintain 3rd party accreditation to ProBoard.
 - ✓ Status: In-progress

Public Comment

Chair – Dan Grimes



Association Reports

Alaska Fire Chief's Assn. – Dan Grimes

Alaska State Firefighters Assn. – Vacant

Alaska Professional Firefighters Assn. – Vacant



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. Terms Expiring on 12/31/2023

- i. Hartley, Christian, Chief Admin Officer/Fire Chief/Vol. staff
- ii. Edsell, Christopher, Fire Fighter Representative
- iii. Mathis, Robert, Volunteer Fire Fighter/Under 2500 Residents

B. Letter for previous council service

C. Nominations for Outstanding Service to the AFSC

D. Nomination/Election of Vice-Chair (Annually at Fall meeting)

E. Letter from council BFAST Budget

New Action Item Review List

Chair – Dan Grimes



Future Agenda Items

Chair – Dan Grimes



Future Meeting Dates

Chair – Dan Grimes



- A. Special Meeting – New Fire Training Administrator
- B. 2024 Spring Meeting

Good of the Order

Chair – Dan Grimes

