

# NWCG Equipment Technology Committee Meeting

March 31, 2021

Virtual Teams Platform

## Attendees:

Tim Blake – NWCG Coordinator

LJ Brown – BLM-NIFC

Matt Cnudde – NFES Subcommittee Chair (USFS-NIFC)

Jeff Crosson – Defense Logistics Agency (DLA)

Dave Haston – ETC Chair (USFS-NIFC)

John McDonald – GSA Automotive

Jeff Schardt – Ground Ignition Subcommittee Chair (USFS)

Dave Stockoski – Michigan DNR (Roscommon Equipment Center)

Shirley Zylstra – Fire Chemicals Subcommittee Chair (USFS-NTDP)

Jennifer Wells – ETC Support Staff (USFS)

Mike Womack – NASF Eastern States Representative (Virginia DOF)

Bill Yohn – ETC Vice Chair, Mobile Fire Equipment Subcommittee Chair (NPS-NIFC)

## Visitors:

Crystal Forester – NIOSH

John Kovalicky – USFS-NTDP

## Review NWCG Alert System Updates:

- Alerts are available in the NWCG website
  - ETC-EB-2021-01 Fire Shelter Training Updates/Reminders
  - ETC-EA-2021-01 Fire Shelter PVC Bag Retrofit
  - Cache Memo 21-01 Fire Shelter PVC Bag Retrofit Enhancement
- Is there a memo from NMWC explaining the new alert system?
  - Tim Blake to follow up regarding a clarification letter to the general population

## National Contract Updates:

- Catering
  - Standard clamshell specifications will be detailed in the 2021 COVID contract mods
  - NTDP working on additional best management practices for food safety and delivery
  - More utilization for hot cans in 2021 in conjunction with clamshells to maintain safe food temperatures
  - NMAC Memo – Management of National Caterers with BMPs (2021-06)

## SUB-COMMITTEE UPDATES:

### NFES Subcommittee – Matt Cnudde

- 2020 Fire Season hose cleaning and refurb may continue into July 2021
- DLA:
  - Long handled Pulaski available
  - New chaps available soon

- Kit Changes – working with NWCG to delete obsolete kits
  - NFES 0270 – Air Ops
  - NFES 0660 – Air Ops Branch

#### Fire Shelter and PPE Subcommittee – Matt Cnudde for Eric Fransted

- Several updates to website
- FS completed shelter retrofit of DLA inventory, caches will be retrofitting cache inventory
- Studying contaminants in clothes and best cleaning options
- Women’s pants: Refining specs so DLA can get contract in place
- Exploring options on how to get feedback from field regarding PPE
  - Survey monkey, QR Code, etc.
- Reviewing white paper on helmets

#### Mobile Equipment Subcommittee – Bill Yohn

- Equipment Typing:
  - Dozer completed in 2020
  - Tractor Plow – updated glossary terms available for review by NWCG by May 3, 2021

#### Fire Chemical Subcommittee – Shirley Zylstra

- Held first subcommittee meeting in March 2021
- Presentation from Ontario Canada Aerial Supervision regarding drop patterns of tankers using IR. Shirley not sure if it would work on the Missoula platform of testing as there would be several hours of drying time needed between drops
- Lab – testing several new products for QPL
- Field test scheduled for a new retardant this summer

#### Ground Ignition Subcommittee – Jeff Schardt

- Fuel Transport training website is up and running
  - Linked under NWCG and FS websites
- NTDP San Dimas: testing fuel containers
- NTDP Missoula:
  - Testing large format flare launchers
  - Fuel Torches – MTDC waiting to hear from manufacturer regarding recommended changes
- R8
  - Retrofitting UTV Fuel Torches and recommending retrofitting beds for UTVs
  - UTV accident in 2020 (Florida) related to debris in UTV bed contaminated with fuel
- Safety Can NFES 0606
  - A second source is producing safety cans to keep up with demand however the shape is round which is not ideal for storage

#### National Fire Protection Association (NFPA) Committee Updates:

- First draft meeting completed for all apparatus standards: 1901 and 1906 (now 1900) and 1911 and 1912 (now 1910) and are available for public review
- Regarding accessories and technology in new vehicles – chargers, radios, etc. – need to discuss with manufacturer to ensure needs are identified beforehand

- 1906: Updated crew carrier rollover standard (body integrity testing)

### Agency Updates:

#### GSA Automotive – John McDonald

- Currently between model years (NMY), there may be limited offerings available. Delivery times continue to be extended due to COVID related manufacturing issues. Computer chip shortage is causing assembly plant output reductions.

#### Michigan DNR – Dave Stockoski

- Looking for non-chemical ideas regarding disinfecting for invasive species

#### NIOSH – Crystal Forester

- Conducting study on contaminants associated with line gear – ongoing

### Glossary Review:

- Each Subcommittee will review for changes/updates
- PMS 205 – NWCG Glossary

### Next meeting:

November 2-4 – Will advise if virtual or in person