



## NEDERLAND FIRE PROTECTION DISTRICT MONTHLY REPORT FOR BOARD OF DIRECTORS

REPORT GIVEN BY: Conor Moran– Interim Interim Fire Chief

DATE: 06/16/2023

### ACTION ITEMS

### FOLLOW UP

### OTHER UPDATES/INFORMATION

#### Operations/ Wildland

##### Calls of significance:

Nederland ran two concurrent 911 medical calls, one of which was a 68 y/o/f who was profoundly sick (peri-arrest) and met Nederland Fire emergent transport criteria however no ALS back-fill was available, patient transported by AMR initially non-emergent upgrading to emergent. Dog body recovery with BES and human body recovery from a car in the creek.

##### Projects:

5632 (st2 brush truck) New storage boxes and bins installed and new pump package installation finished, back in service.

SCBA Compressor was picked up Monday from Castle Rock

5624 (light rescue) winch and bumper installed by Murphy's Garage

Daniel Murphy, our new mechanic (committed to 8 hours each Monday) has been helping and things are going well so far, working with him to improve our and his workflow and parts ordering. He is working through our preventative maintenance and DOT inspections as well.

Planning underway for 4<sup>th</sup> of July parade with BBQ at the station to follow.

#### Safety/ Training

##### Safety

##### Training



## NEDERLAND FIRE PROTECTION DISTRICT MONTHLY REPORT FOR BOARD OF DIRECTORS

District fire trainings completed:

Outside trainings attended

Large Scale Training Projects

### EMS

- Hi-Fidelity Training simulation manakin has been ordered (via donation) and is
- Organized EMS training closet and supplies/equipment closets.
- Back-up Sam IO drills in-service for ALS kits (\$170 per unit vs \$699 for EZ-IO with 50% lower cost per needle and no battery to die)
- Planning another county-wide skills rodeo to be hosted at Nederland Fire
- Planning a basic EKG course for BLS providers
- Hired Alec Biscardi as a single-roll paramedic who is also interested in exploring expanding his fire service training. He will begin training shortly. He is an experienced paramedic who has worked for AMR Boulder previously and taught with us at our skills rodeo.
- Par level lists for main EMS kit instituted to facilitate restocking amounts and locations with goal of stream-lining call response and supply ordering.

**Computer software/IT:** Transition to the free state version of ImageTrend electronic patient care report completed.

**Fire Marshal (see report)**

# Nederland Fire Protection District

Fire Marshal Board Report – June, 2023

## Fire Code Updates:

Currently working on updating the website to reflect Fire Prevention summer initiatives (ie. Address signs, Cistern update, The Compliance Engine).

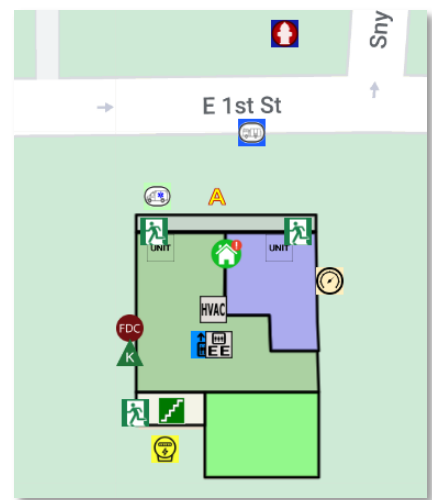
## Projects:

### **First Due –**

*Inspections* are fully implemented. Occupancy data has been imported; includes data from county tax assessor. We have completed our first inspection from a tablet; reports are automated and synchronized with The Compliance Engine (see attached report).

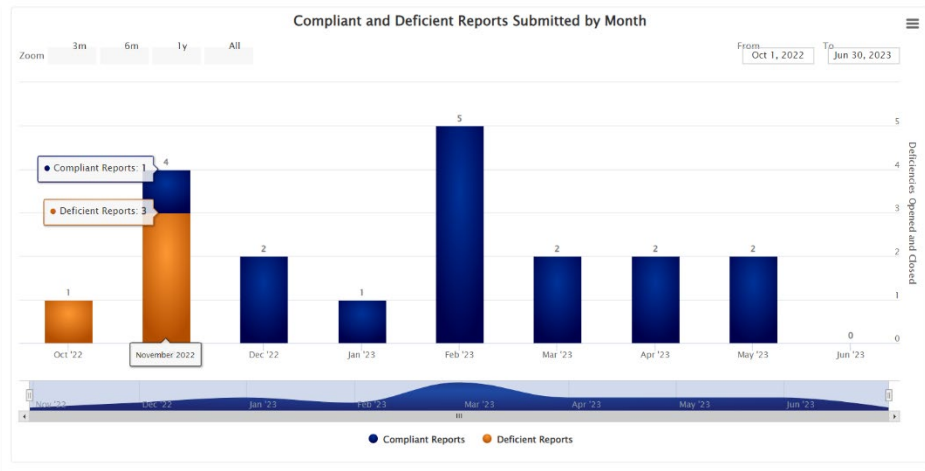
*Pre-plans* are being built out for the district. This shows utilities locations, building hazards, hydrants, overhead obstructions, emergency exits, egress paths, suppression systems, alarm panel locations, and a slew of other customizable data. Having pre-plans takes out the guess work during a structure fire, or other calls, and allows firefighters and command staff to focus on operations and safety.

Cistern data is also being built into First Due as well as hydrants, including maintenance and testing.



## The Compliance Engine (TCE) –

Compliance is nearly 100%, going to work this summer on ensuring all suppression systems and reports are being filed into TCE – we are getting close! We have much better data on where hood systems, alarm systems, fire extinguishers are located in our district and when they were last serviced.



## Wildland Pre-Plans –

A lot of progress has been made in the past month, including some exciting news that The Ember Alliance (contracted to complete the CWPP update) will be assisting us in the creation of our strategic and tactical wildland pre-plan maps. Formatting has been nearly finalized, we will be reaching out to have our datasets compiled and printed in the coming weeks!

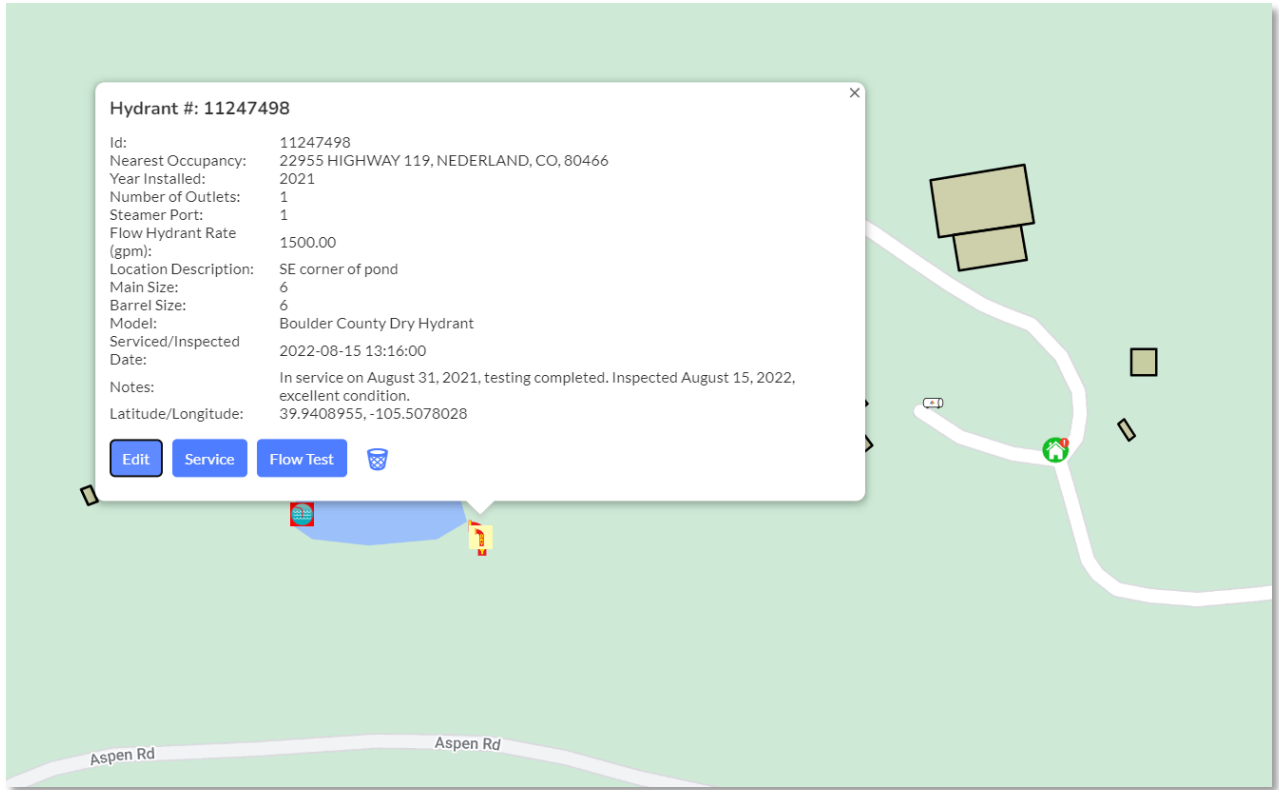
### Routine Inspections:

As mentioned before, using First Due for inspections now! Starting to transfer our limited scheduling data and build out an inspection calendar.

### Ongoing Activities:

Nothing of significance; I (Andrew) will be on vacation the first week of July, to celebrate Independence Day and my birthday with family. Happy 4<sup>th</sup> of July to everyone; this will be my first time not in Nederland for the festivities in 9 years!

Training: Started studying for Fire Inspector II, looking to test this summer.



Above: an example of dry-hydrant data in First Due.

NEDERLAND FIRE PROTECTION DISTRICT  
 PO Box 155  
 Nederland, CO 80466



## Fire Safety Inspection Report

[REDACTED]  
 [REDACTED]  
 [REDACTED]

<b>Status</b>	<b>Inspected by</b>	<b>Completed at</b>
Completed with violations	Andrew Joslin	05/24/2023 14:45:00

<b>Business Address</b>	<b>Suite</b>	<b>City</b>	<b>State</b>	<b>Zip</b>
[REDACTED]	A	Nederland	CO	80466
<b>Business Name</b>				
[REDACTED]				

### Inspection Results:

Item	Result	Remarks
Kitchen hood suppression systems are maintained and serviced as required.	Violation	

Code
IFC - 904.12.5.2 - Extinguishing system service. - Automatic fire-extinguishing systems shall be serviced not less frequently than every six months and after activation of the system. Inspection shall be by qualified individuals, and a certificate of inspection shall be forwarded to the fire code official upon completion.

Item	Result	Remarks
Standpipe inspected/serviced within one year.	Violation	

Code
IFC - 901.6.1 - Standards. - Fire protection systems shall be inspected, tested and maintained in accordance with the referenced standards listed in Table 901.6.1.

Item	Result	Remarks
Fire alarm system inspected/serviced within one year.	Violation	
Code		
IFC - 901.6.1 - Standards. - Fire protection systems shall be inspected, tested and maintained in accordance with the referenced standards listed in Table 901.6.1.		

Item	Result	Remarks
Ceiling panels exposed in the riser room above the sprinkler head.	Violation	
Code		
IFC - 707.1 - Fireblocking and draftstopping. - Required fireblocking and draftstopping in combustible concealed spaces shall be maintained to provide continuity and integrity of the construction.		

Re-Inspection scheduled to be conducted on or after 06/29/2023 at 00:00:00.  
 Next inspection scheduled to be conducted on or after 05/24/2024.

## Inspection Signatures

**Occupancy Contact Signature**



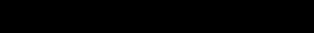
**Unable to sign:**

**Not at the premises during the inspection.**

**Inspector Signature**




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 Business Owner  
  


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Andrew Joslin  
Fire Marshal

***"We're dedicated to serving all who call upon us, with proficiency, integrity, and compassionate response."***

NEDERLAND FIRE PROTECTION DISTRICT - INSPECTIONS@NEDERLANDFIRE.ORG - 303-258-9111 EXT 104

## Apparatus Usage - 05/01/2023 - 05/31/2023

Apparatus 'Number of Uses = Incidents' and 'Total House of Usage = Incidents Duration' for Apparatus Usage.

<b>Apparatus</b>	<b>Incidents</b>	<b>Usage Time</b>	<b>Last Used</b>	<b>Usage</b>
5621	20	14 hours	Wed, 31 May 2023	62.5%
5651	14	33 hours	Sun, 28 May 2023	43.75%
5631	5	9 hours	Sat, 27 May 2023	15.625%
5601	4	25 hours	Sun, 21 May 2023	12.5%
5624	3	3 hours	Sun, 21 May 2023	9.375%
5650	2	One hour	Fri, 26 May 2023	6.25%
5602	1	None	Tue, 09 May 2023	3.125%
5642	1	None	Tue, 09 May 2023	3.125%
5644	0	None	N/A	0%
5654	0	None	N/A	0%
5652	0	None	N/A	0%
5632	0	None	N/A	0%
5641	0	None	N/A	0%
5653	0	None	N/A	0%
5622	0	None	N/A	0%
5617	0	None	N/A	0%
5640	0	None	N/A	0%

Number of incidents with apparatus: 32 (0 without).



# Incident List

Incidents for Incident List within 05/01/2023 - 05/31/2023.

<b>Toned At</b>	<b>Title</b>	<b>Reference</b>	<b>Responders</b>	<b>Duration</b>
<b>11:24 - Tue, 02 May 2023</b>	<b>FIODOR-Odor Inv Outside</b>	<b>005116</b>	<b>5</b>	<b>26 minutes</b>
<b>22:02 - Wed, 03 May 2023</b>	<b>Sick</b>	<b>005184</b>	<b>3</b>	<b>One hour 3 minutes</b>
<b>16:32 - Fri, 05 May 2023</b>	<b>EMSR-Medical Call</b>	<b>005258</b>	<b>3</b>	<b>37 minutes</b>
<b>10:12 - Sat, 06 May 2023</b>	<b>FICAMR-Illeg/Unat tend Campfire</b>	<b>005283</b>	<b>2</b>	<b>28 minutes</b>
<b>17:17 - Sat, 06 May 2023</b>	<b>Unattended Campfire</b>	<b>1260001</b>	<b>1</b>	<b>27 minutes</b>
<b>18:22 - Sat, 06 May 2023</b>	<b>EMSR-Medical Call</b>	<b>005297</b>	<b>3</b>	<b>23 minutes</b>
<b>10:42 - Sun, 07 May 2023</b>	<b>Sick</b>	<b>005322</b>	<b>3</b>	<b>48 minutes</b>
<b>06:28 - Mon, 08 May 2023</b>	<b>REWATR-Water Rescue</b>	<b>005352</b>	<b>8</b>	<b>41 minutes</b>
<b>11:30 - Mon, 08 May 2023</b>	<b>EMSR-Medical Call</b>	<b>005366</b>	<b>8</b>	<b>40 minutes</b>
<b>06:27 - Tue, 09 May 2023</b>	<b>MUAIDR-Mutual Aid Request</b>	<b>005395</b>	<b>4</b>	<b>8 minutes</b>
<b>15:24 - Tue, 09 May 2023</b>	<b>EMSR-Medical Call</b>	<b>005428</b>	<b>7</b>	<b>46 minutes</b>
<b>17:05 - Tue, 09 May 2023</b>	<b>INACCR-Injury or Rollover</b>	<b>005434</b>	<b>7</b>	<b>24 hours 3 minutes</b>
<b>18:43 - Tue, 09 May 2023</b>	<b>FIASSR-Fire Assist</b>	<b>005438</b>	<b>4</b>	<b>27 minutes</b>
<b>12:12 - Wed, 10 May 2023</b>	<b>EMSR-Medical Call</b>	<b>005466</b>	<b>4</b>	<b>One hour 22 minutes</b>
<b>13:05 - Fri, 12 May 2023</b>	<b>Sick</b>	<b>005546</b>	<b>5</b>	<b>55 minutes</b>

<b>20:04 - Sat, 13 May 2023</b>	<b>FISMOR-Smoke Report</b>	<b>005594</b>	<b>5</b>	<b>15 minutes</b>
<b>17:05 - Mon, 15 May 2023</b>	<b>EMSR-Medical Call</b>	<b>005661</b>	<b>7</b>	<b>46 minutes</b>
<b>14:28 - Wed, 17 May 2023</b>	<b>Convulsions/Seizure</b>	<b>005728</b>	<b>6</b>	<b>47 minutes</b>
<b>11:26 - Thu, 18 May 2023</b>	<b>Medical, walk-in at Nederland Fire Station 1 (005755)</b>	<b>7485248</b>	<b>3</b>	<b>29 minutes</b>
<b>18:45 - Fri, 19 May 2023</b>	<b>Breathing Problem</b>	<b>005817</b>	<b>4</b>	<b>One hour 5 minutes</b>
<b>20:19 - Fri, 19 May 2023</b>	<b>REWATR-Water Rescue</b>	<b>005821</b>	<b>4</b>	<b>One hour 11 minutes</b>
<b>12:41 - Sat, 20 May 2023</b>	<b>Overdose/Poisoning</b>	<b>005850</b>	<b>2</b>	<b>51 minutes</b>
<b>11:59 - Sun, 21 May 2023</b>	<b>RETECR-Rescue No Amb Access</b>	<b>005893</b>	<b>7</b>	<b>2 hours One minute</b>
<b>13:11 - Sun, 21 May 2023</b>	<b>INACCR-Injury or Rollover</b>	<b>005898</b>	<b>6</b>	<b>19 minutes</b>
<b>23:11 - Mon, 22 May 2023</b>	<b>FIASSR-Fire Assist</b>	<b>005977</b>	<b>4</b>	<b>24 minutes</b>
<b>06:19 - Tue, 23 May 2023</b>	<b>AbdominalPain/Pr oblem</b>	<b>005980</b>	<b>4</b>	<b>56 minutes</b>
<b>11:46 - Fri, 26 May 2023</b>	<b>FIINFR-Fire Information</b>	<b>006113</b>	<b>5</b>	<b>7 hours 14 minutes</b>
<b>12:52 - Fri, 26 May 2023</b>	<b>FIASSR-Fire Assist</b>	<b>006117</b>	<b>2</b>	<b>2 minutes</b>
<b>15:33 - Fri, 26 May 2023</b>	<b>Sick</b>	<b>006128</b>	<b>3</b>	<b>37 minutes</b>
<b>08:00 - Sat, 27 May 2023</b>	<b>FICAMR-Illeg/Unat tend Campfire</b>	<b>006154</b>	<b>3</b>	<b>One hour 2 minutes</b>
<b>13:43 - Sun, 28 May 2023</b>	<b>EMSR-Medical Call</b>	<b>006221</b>	<b>9</b>	<b>17 minutes</b>
<b>00:16 - Wed, 31 May 2023</b>	<b>EMSR-Medical Call</b>	<b>006327</b>	<b>3</b>	<b>44 minutes</b>

Number of incidents: 32. Total Hours: 2 days 4 hours 14 minutes (52h 14m). Total Responder Hours: One week 5 days 11 hours 49 minutes (299h 49m).

# Response Times

Response Times within 06/01/2023 - 06/30/2023.

## Grouped Response Times - Average 9 minutes over 3 incidents

Interval	Incidents	Interval %	Running Total %
10 minutes - 15 minutes	1	33.33	100
5 minutes - 10 minutes	2	66.67	66.67

## Included Response Times - Average 9 minutes over 3 incidents.

Incident	Enroute Time	Response Time
FISMOR-Smoke Report	4 minutes	5 minutes
Chest Pain	5 minutes	9 minutes
Sick	5 minutes	14 minutes