

**BOARD OF FIRE COMMISSIONERS
TRUCKEE MEADOWS FIRE PROTECTION DISTRICT (TMFPD)**

TUESDAY

9:00 a.m.

SEPTEMBER 19, 2017

PRESENT:

Marsha Berkbigler, Vice Chair
Vaughn Hartung, Commissioner
Jeanne Herman, Commissioner

Nancy Parent, County Clerk
Charles Moore, Fire Chief
David Watts-Vial, Deputy District Attorney

ABSENT:

Bob Lucey, Chair
Kitty Jung, Commissioner

The Board convened at 9:00 a.m. in regular session in the Commission Chambers of the Washoe County Administration Complex, 1001 East Ninth Street, Reno, Nevada. Following the Pledge of Allegiance to the flag of our Country, the Clerk called the roll and the Board conducted the following business:

17-134F AGENDA ITEM 3 Public Comment.

There was no response to the call for public comment.

17-135F AGENDA ITEM 4 Commissioners'/Fire Chief's announcements, requests for information, topics for future agendas, and statements relating to items not on the Agenda. (No discussion among Commissioners will take place on this item).

Fire Chief Charles Moore announced on September 11, 2017 there was an emergency in Sun Valley where an infant was found in cardiac arrest. In response Deputy Sheriff Natasha Rickey arrived within minutes and performed cardiopulmonary resuscitation (CPR) on the infant who was involved in an accidental drowning. He stated Deputy Rickey's actions were instrumental in saving the life of the infant and presented her with a challenge coin. Vice Chair Berkbigler thanked her for taking care of the baby.

Chief Moore introduced the following team members from the rescue crew: Ryan Whitlock, Captain Daniel Boyer, and Emergency Medical Services Chief Joe Kammann. Commissioner Hartung praised the District and said their first responders were as capable as any in the world. Commissioner Herman thanked the crew.

Commissioner Hartung noted there was a fire on September 18, 2017 that started in a construction zone and he looked forward to seeing a report about the cause of

AGENDA ITEM #5A

SEPTEMBER 19, 2017

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the fire. He wondered whether changes in policy were needed and if fines should be imposed if those policies were ignored.

CONSENT ITEMS

- 17-136F** **5A** Approval of minutes from the July 18, 2017 meeting.
- 17-137F** **5B** Discussion and possible approval of a Mutual Aid Agreement between Secretary of the Air Force acting by and through the Commander, Nevada Air National Guard pursuant to the authority of 42 U.S.C. § 1856a and the Truckee Meadows Fire Protection District.
- 17-138F** **5C** Recommendation to retroactively approve (to September 1, 2017) a 5 year Clinical Education Affiliation Agreement between the Truckee Meadows Fire Protection District and the Truckee Meadows Community College for the purpose of providing internship opportunities for student firefighters, EMTs, and Paramedics.
- 17-139F** **5D** Recommendation to approve expenditures for an Employee and Volunteer Family Picnic and Appreciation Event in an amount not to exceed \$5,000.

There was no response to the call for public comment.

County Clerk Nancy Parent noted a correction needed to be made regarding Item 5A on page 6 of the minutes. The spelling of the captain's name would be changed and the language would be altered to read Captain Rytting was "working in Gerlach four times a week to engage volunteers".

On motion by Commissioner Hartung, seconded by Commissioner Herman, which motion duly carried with Chair Lucey and Commissioner Jung absent, it was ordered that the Consent Agenda Items 5A through 5D be approved with the noted correction to Agenda Item 5A. Any and all Resolutions or Interlocal Agreements pertinent to Consent Agenda Items 5A through 5D are attached hereto and made a part of the minutes thereof.

DONATIONS

- 17-140F** **6A** Accept a donation of \$100.00 from Veterans of Foreign Wars (VFW) Post 10053 in support of the Truckee Meadows Fire Protection District and express appreciation for the thoughtful contribution.

Mr. Scott Wilcox, service officer for VFW Post 10053, thanked the Sheriff's Office (SO) for keeping his wife safe on a recent ride-along. He presented a check for \$150 to the TMFPD and pledged to continue giving the District and the SO their support.

17-141F **6B** Accept a donation of \$1,000.00 from Burrows Paper Corporation in support of the Truckee Meadows Fire Protection District and express appreciation for the thoughtful contribution.

Fire Chief Charles Moore extended his thanks on behalf of the District. Vice Chair Berkbigler said the County was blessed with citizens who made contributions and she thanked Burrows Paper Corporation.

On motion by Commissioner Hartung, seconded by Commissioner Herman, which motion duly carried with Chair Lucey and Commissioner Jung absent, it was ordered that Agenda Items 6A to 6B be accepted.

17-142F **AGENDA ITEM 7** I.A.F.F. Local 3895 Report

Chief Moore stated Local 3895 President Ian Satterfield was deployed on a wildfire and there would not be a report this month.

PROCLAMATIONS

17-143F **AGENDA ITEM 8** Proclamation- Fire Prevention Month.

Commissioner Hartung stated fire protection was not limited to one month out of the year; firefighters lived it every day. He read the Proclamation. Chief Moore invited the public to a series of open houses celebrating Fire Prevention Month to be held on Saturday October 14, 2017 at various fire stations. There the public could meet career and volunteer firefighters. Vice Chair Berkbigler confirmed the District would advertise these open houses.

Commissioner Hartung brought up smoke detectors and Chief Moore added they were instrumental in alerting people of fire and increasing survivability. He mentioned the District partnered with the Red Cross and one of the two organizations would install a working smoke detector for free in the home of any citizen who needed it. Commissioner Hartung relayed a story about the District helping an older couple install detectors in the couple's high vaulted ceilings.

On motion by Commissioner Hartung, seconded by Commissioner Herman, which motion duly carried with Chair Lucey and Commissioner Jung absent, it was ordered that Agenda Item 8 be approved.

17-144F **AGENDA ITEM 9** A. Discussion and possible direction to staff on the Fire Chief Report to include the following items related to fire district operations:

1. Run card matrix and response zone map for Fire Response Zone 3001.

2. Annual Operating Plan for Mutual Aid between Carson City Fire Department and Truckee Meadows Fire Protection District.
 3. Ash can distribution summary.
 4. Photos of air burner "burn box".
 5. Volunteer status and census.
- B. Career Statistics and Report for May and June 2017.
- C. Volunteer Statistics and Report for May and June 2017.

Fire Chief Charles Moore said the run card matrix item was requested by Chair Lucey and he suggested deferring the topic until the October meeting when Chair Lucey would be present. Vice Chair Berkbigher agreed.

Chief Moore reminded the Board that at a prior meeting Mr. Cliff Low brought up concerns that Carson City was charging more for services in their mutual aid agreement than the TMFPD. Chief Moore explained Carson City charged for both the apparatus and personnel in one amount while the TMFPD broke it out in two separate charges. He stated the charges were the same, only expressed differently in the agreement. He noted he could not recall a time where any organization charged another to help with a structure fire. Wildland incidents were different, but they were paid by the National Department of Forestry's Wildfire Protection Plan.

Commissioner Hartung requested a record of mutual aid for the entire calendar year. Chief Moore responded that was easy and added the TMFPD was a heavy user of their mutual aid agreements due to the volume of wildfires.

Chief Moore stated Commissioner Hartung had requested ash cans be made available at all career fire stations. He announced that was completed and an example of a stenciled ash can was brought to the dais. He said the stencil was to denote the ash cans were being provided courtesy of the TMFPD and they were available to any citizen of Washoe County. He remarked the cans were good for both ash and oily rags. He noted incidences of fireplace ash had diminished since the program's inception. Commissioner Herman pointed out people did not often like to take free stuff and suggested brainstorming an appropriate price to charge for the cans. Commissioner Hartung added they could set up a donation process with proceeds going back to the ash can program. When asked by Commissioner Hartung about the time frame for the statistics in Item 9A3, Chief Moore replied it was the annual total per calendar year. Commissioner Hartung reported the District distributed 42 cans to citizens of Reno and additional cans to Sparks' residents. He stressed the importance of preventing any type of fire from occurring.

Chief Moore repeated his goal, originally mentioned at a prior meeting, was to reduce citizens' need to burn their vegetative waste. He noted 12 fires had escaped while citizens were burning their vegetation. He stated vegetative waste was often too voluminous to fit in a Waste Management can and too expensive to take to a landfill. His long term vision was to take waste from citizens and compost it, chip it, or burn it. He

announced the District purchased a burn box which eliminated vegetative waste cleanly using air curtains.

The Health District had informed Chief Moore that the Environmental Protection Agency (EPA) declared these burn boxes type 5 appliances which required an application and approval process through the Health District. While the process was not cumbersome, the fee to apply for that permit was \$35,000. He stated the Health District and the TMFPD had common goals with the program and the staff he talked to supported eliminating or reducing the fee. Once he used the burn box, he would have to have the permit completed within a year or risk having fines imposed. He mentioned he wanted to use it for a pilot program in the fall but without first getting approval for a waived fee from the Health District, there would be risk in using the burn box.

Commissioner Hartung expressed surprise that these fees would exist when the State did not charge the TMFPD to register vehicles. He stated the burn box was an elegant solution to a problem that impacted many people, particularly those who lived on larger parcels. Chief Moore answered Commissioner Hartung's query by stating there was no cost to the TMFPD to assist people. Chief Moore admitted the EPA was the force behind the application. He did not anticipate the burn box to be classified as type 5 appliance when he purchased it, nor did he anticipate the large Health District fee. He expressed some confidence the Health District would waive the fee because the proposal would be beneficial for both departments. Commissioner Hartung added it was in the EPA's interest as well.

Chief Moore requested authority from the Board to move forward with the use of the burn box, commit to working with the Health District in their application process, and to request a waiver of the Health District's fee. Deputy District Attorney David Watts-Vial said the Board could make a motion on the burn box issue as long as they took public comment on it; they could make a second motion to accept the Chief's report. He emphasized the goal of open meeting law was to ensure the public knew about issues that could have decisions rendered so they could attend the meeting.

On motion by Commissioner Herman, seconded by Commissioner Hartung, which motion duly carried with Chair Lucey and Commissioner Jung absent, it was authorized that Chief Moore could use the burn box and work with the Health District on the application process and the waiving of their fee.

Chief Moore reported the District was making great progress with recruitment and many volunteers were undergoing physicals or enrolled in training. He was considering a firefighting academy in the fall, perhaps in conjunction with other agencies.

On motion by Commissioner Herman, seconded by Commissioner Hartung, which motion duly carried with Chair Lucey and Commissioner Jung absent, it was ordered that Agenda Items 9A2, 9A4, and 9A5 be accepted.

Chief Moore said he would let the reports provided for items 9B and 9C stand unless there were specific questions.

On motion by Commissioner Hartung, seconded by Commissioner Herman, which motion duly carried with Chair Lucey and Commissioner Jung absent, it was ordered that Agenda Items 9B and 9C be accepted.

There was no public comment on any part of Agenda Item 9.

17-145F **AGENDA ITEM 10** Discussion and possible direction to staff regarding an analysis of the response to a 2016 structure fire in Verdi. (All Commission Districts)

Fire Chief Charles Moore stated he retained Mike Brown, President of the State Chiefs Association, to perform an analysis of the TMFPD's response to the Verdi fire in August 2016. He noted he had engaged Emergency Services Consulting International (ESCI) to do so but he was dissatisfied with the their inadequate report. He noted the ESCI's findings were attached with the staff report.

Retired Fire Chief Mike Brown wished his report was complete but said it was hard to schedule interviews with some of the agencies as they were tending to wildfires. He anticipated having the report completed by the October meeting.

Chief Brown indicated all documents, dispatch records, and tapes had been reviewed. He had dialogue with members of the TMFPD, the fire suppression personnel involved in the incident, battalion chiefs, captains, medics, and operators, as well as members of the Verdi volunteer fire department. He mentioned a well-attended community meeting was held at the Commission Chambers with Commissioner Herman and Chair Lucey present. He participated in a site visit of the home and nearby subdivisions that could have similar concerns.

Chief Brown said the final summary would include a breakdown of time from the initial 911 call to when the last piece of fire equipment was removed from the site. It would contain notes on how long it took each piece of equipment to arrive on the scene, the task that piece of equipment performed, and which personnel operated it. He said he would provide findings and recommendations for all communities facing potential threats from structure fires and wildland fires to earthquakes, landslides and floods.

He observed the safety of both the suppression personnel and the public was the primary concern. He said the most obvious issue was the lack of a water supply in the area of Verdi. He said the recommendations would include several areas of supply where firefighters could obtain water in the future. He added there was not a hydrant system in the area but there were other facilities with large amounts of water. He hoped to work with engineers, community members, and fire districts to secure a water supply.

He summarized there were ongoing meetings with agencies to discuss the shared concerns of improving fuels reduction and responses to emergency incidents. These meetings could provide opportunities to share services in the future. He acknowledged there was one station that needed significant upgrades to its septic tank and water systems in order to house volunteer firefighters. He suggested partnering with other agencies who might want to share their facility.

Commissioner Hartung asked whether Chief Brown's analysis would focus solely on Verdi or if it would include other areas of Washoe County that had water supply issues. He additionally asked whether solutions were available that would not result in great cost to taxpayers. Chief Brown responded water was an issue in communities throughout the entire County. Regarding fire suppression, he stated they had to look to the future to address incidents requiring large quantities of water. He felt the final report would help Chief Moore and other organizations with both temporary and permanent solutions.

Commissioner Hartung stated homes in other communities were required to have fire suppression systems in place which could be costly. He suggested looking at something comparable in the future because there were no easy solutions for people in rural areas. Chief Brown agreed and added there had been much discussion in the Legislature about mandatory fire suppression systems which originated from counties in the south. He commented it would be a dream for every home to have that type of system installed, although he acknowledged the idea was sometimes met with resistance.

There was no public comment on this item.

On motion by Commissioner Hartung, seconded by Commissioner Herman, which motion duly carried with Chair Lucey and Commissioner Jung absent, it was ordered that the ESCI report be accepted.

17-146F **AGENDA ITEM 11** Recommendation to approve for the Truckee Meadows Firefighters Association Local 3895 employees a 6% Salary Adjustment in base wage effective July 1, 2017 and a 1% Salary Adjustment in base wage effective January 1, 2018. The Fiscal 2017/2018 impact is estimated at approximately \$845,000.

Fire Chief Charles Moore announced the District and Local 3895 came to an agreement on the salary adjustment. He noted the adjustment would put the wages of the firefighters very close to those of other regional agencies in an effort to attract good employees. It was his understanding that Local 3895 ratified it.

There was no public comment on this item.

On motion by Commissioner Hartung, seconded by Commissioner Herman, which motion duly carried with Chair Lucey and Commissioner Jung absent, it was ordered that Agenda Item 11 be approved.

- 17-147F** **AGENDA ITEM 12** Discussion and possible action to create a Deputy Chief of Fire Prevention position to include job specification, salary range and benefits and authorization to negotiate an employment agreement to be brought back to the Board for ratification.

Fire Chief Charles Moore stated the Fire Marshal's position had been vacated as of September 1, 2017 and it was his desire to increase the scope of that position to an executive level. The person selected would be engaged in reviewing plans for fire prevention, inspecting existing occupancies, handling fuels management issues, and the public education of the community. He was seeking an executive to build the program. To accomplish this he retained Ralph Andersen & Associates to execute a national recruitment for the position. He explained the new person would report to Chief Moore directly along with a future Deputy Chief of Operations.

Vice Chair Berkbigler stressed the importance of the position since the Fire Chief had to approve all growth. She remarked she did not want the District to be an excuse for a delay in development and this would address that concern.

There was no public comment on this item.

On motion by Commissioner Hartung, seconded by Commissioner Herman, which motion duly carried with Chair Lucey and Commissioner Jung absent, it was ordered that Agenda Item 12 be approved. Deputy District Attorney David Watts-Vial questioned whether they were approving the specific salary increase. Commissioner Hartung clarified he approved the item as listed in the staff report; the seconder agreed.

- 17-148F** **AGENDA ITEM 13** Announcements/Reports.

Vice Chair Berkbigler thanked the TMFPD, the City of Reno, the City of Sparks, Incline Village, and the North Lake Tahoe Fire Department for their response to the Woodchuck Fire. She relayed how impressed people were that the fire was stopped before burning any houses. Commissioners Hartung and Herman also praised the agencies. Fire Chief Charles Moore thanked the City of Reno, the City of Sparks, the Carson City Fire Department, the Tahoe Douglas Fire Department District, and Storey County. Additionally, he mentioned the Reno Police Department and the Washoe County Sheriff's Office helped residents evacuate and performed crowd control.

- 17-149F** **AGENDA ITEM 14** Possible Closed Session pursuant to NRS 288.220 for the purpose of discussing with management representatives labor matters and negotiations.

Fire Chief Charles Moore stated no closed session would be necessary.

17-150F AGENDA ITEM 15 Public Comment.

Mr. William T. Steward promoted the Fire Shows West event at the Grand Sierra Resort in November. He stated he had reached out to the Commissioners over the years to attend. He noted there would be classes and a health a safety wellness fair. He provided a flyer which was distributed to the Board and placed on file with Clerk.

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9:57 a.m. There being no further business to discuss, the meeting was adjourned without objection.

BOB LUCEY, Chair
Truckee Meadows Fire
Protection District

ATTEST:

NANCY PARENT, Washoe County Clerk
and Ex-Officio Clerk, Truckee Meadows
Fire Protection District

Minutes Prepared By:
Derek Sonderfan, Deputy County Clerk



TRUCKEE MEADOWS FIRE PROTECTION DISTRICT

STAFF REPORT

Board Meeting Date: October 19, 2017

Fire Chief CM
Finance CV
Legal DWV
Risk Mgt. DE
HR DW

DATE: September 29, 2017
TO: Truckee Meadows Fire Protection District Board of Fire Commissioners
FROM: Charles A. Moore, Fire Chief
Phone: 775.328.6123 Email: cmoore@tmfpd.us
SUBJECT: Discussion and possible direction to staff to research, solicit proposals if required, and recommend new timekeeping, payroll and human resource information systems (HRIS) for the Truckee Meadows Fire Protection District. (All Commission Districts)

SUMMARY

Discussion and possible direction to staff to research, solicit proposals if required, and recommend new timekeeping, payroll and human resource information system (HRIS) software for the Truckee Meadows Fire Protection District.

Strategic Objective supported by this item: *Valued, engaged employee workforce*

PREVIOUS ACTION

There has been no previous action.

BACKGROUND

The District currently uses SAP for electronic timekeeping, payroll and human resources information. SAP requires that staff input time and records at a District computer. No connection to the software is possible outside of District computers. This means that input away from work sites is not possible.

Firefighter schedules do not always align with payroll deadlines which may cause staff to forecast their time before it is actually worked; this can lead to errors and complications in the payroll process.

The District uses a scheduling program called Telestaff which schedules staff, overtime shifts and leave coverages. It will also track time specific to certain incidents such as a mutual aid assignment or deployment. Telestaff is the fire service standard for scheduling. The process of entering time worked requires double entry in that employees must open the Telestaff program side by side with the SAP program and re-enter their time into SAP. Battalion Chiefs must also open Telestaff and SAP to check each employee's time to match it to Telestaff. This process is inefficient and staff estimates that an excess of 50 staff hours is required for review of each payroll periods. A payroll report that consolidates information prior to disbursement is not available. SAP is only able to generate actual paystubs prior to processing of payroll, which is exceedingly long and cumbersome to review. We are provided less than a day to review this report.

The District desires a more efficient system. Many fire service jurisdictions use a timekeeping/payroll and HR system that is compatible with Telestaff and one that is internet (cloud) based so that employees can access their timesheets and input time from their smart phone or laptop computer.

Many of these software platforms are able to import data from Telestaff directly into the payroll software, such that if the schedule is correct, then payroll will be correct. The ability to link data will create efficiency and reduce payroll errors.

FISCAL IMPACT

Other than staff time, already budgeted, there is no fiscal impact to research and recommend.

RECOMMENDATION

It is recommended that the Board authorize staff to research, solicit proposals if required, and recommend an HRIS system for the District.

POSSIBLE MOTION

Should the Board agree with the staff's recommendation, a possible motion could be:

"I move to authorize staff to research, solicit proposals if required, and recommend an HRIS system for the District."



MEMORANDUM

September 12, 2017

To: Board of Fire Commissioners
Truckee Meadows Fire Protection District

Fm: Charles A. Moore, Fire Chief

Re: **Fire Chief's Report**

Attached is a statistical summary of fire district operations for the month of July 2017.

Item 8.1 Station 14 and 39 Update

The interior and exterior remodel of Station 39 (Joy Lake) is complete. The interior was completely renovated to provide a more functional floor plan, kitchen and gender friendly restroom facilities. The exterior was extensively damaged by woodpeckers. Stone veneer was falling off and paint was extremely worn. Although the size of the station did not increase, its livability has.



Station 39 exterior



Station 39 interior

Station 14 site work and utilities are complete and vertical progress has begun.



Item 8.2 – Run Card Matrix discussion.

Chairman Lucey requested a discussion on run cards and the dispatching system. Attached are documents that illustrate how this works on the south end of the District. An explanation and discussion will be provided.

Item 8.3 – Green Waste Disposal and Open Burning

I do not expect that weather and fire indices will permit any open burning through the remainder of October. Open burning is prohibited by the Health District beginning November 1.

The District will kick off our green waste collection program with a small roll-out. From 8 AM to 1 PM, Saturday October 28 and Saturday November 18, are tentative dates for drop off of green waste material at the following locations:

- Station #221 Silver Lake
- Station #223 Lemmon Valley
- Station #16 (the lot next to the Station)

I have copied the Board with correspondence to the Health District requesting consideration of a waiver of the Title V permit fee for the use of the District's burn box.

Item 8.4 – Mutual Aid Tabulation Year to Date

Commissioner Hartung requested a year to date tabulation on mutual/auto aid given and received. The graph is included in this report.

Item. 8.5 – Woodchuck Fire Cause Determination

I will present the results of the District's investigation and cause determination at the meeting.

TRUCKEE MEADOWS FIRE DEPARTMENT
-CAD 7-
CALL 'CLASS/RESPONSE' TYPES

CLASS:	CALL TYPE:
A	Normal/Default Response Class ➤ All call types except those specified below
B	Brush Response ➤ BRUSH1, BRUSH2, WILD1, WILD2, WILD3
C	Water Rescue Response ➤ WATER1, WATER2
D	Rescue Response – all non-water rescues ➤ RESCUE
E	Extrication Accident Response ➤ ACCEX
F	Hazardous Materials Response ➤ HAZ1, HAZ2
G	Medicals ➤ EMS
H	Injury or Unknown Injury Accident ➤ ACC, ACCF

URM Pattern Report - District 30

6/23/2016 8:35 AM

Class	Run Card	Service	Priority	Pattern	Misc Info
A					
	TM3001	F	1A	E	
	TM3002	F	1A	E	
	TM3002	F	2A	BC E E E E @TMSAFE @SOVVOL @CCFD	MUTUAL AID TO TMFPD FROM CARSON CITY FD OR 1 ENGINE
	TM3001	F	2A	BC E E E E @TMSAFE @SOVVOL @CCFD	MUTUAL AID TO TMFPD FROM CARSON CITY FD OR 1 ENGINE
	TM3001	F	3A	BC E E E E @TMSAFE @SOVVOL @CCFD	MUTUAL AID TO TMFPD FROM CARSON CITY FD OR 1 ENGINE
	TM3002	F	3A	BC E E E E @TMSAFE @SOVVOL @CCFD	MUTUAL AID TO TMFPD FROM CARSON CITY FD OR 1 ENGINE
	TM3002	F	4A	BC E E E E @TMSAFE @SOVVOL @CCFD	MUTUAL AID TO TMFPD FROM CARSON CITY FD OR 1 ENGINE
	TM3001	F	4A	BC E E E E @TMSAFE @SOVVOL @CCFD	BC WILL REQUEST SPECIFIC ADDITIONAL RESOURCES MUTUAL AID TO TMFPD FROM CARSON CITY FD OR 1 ENGINE BC WILL REQUEST SPECIFIC ADDITIONAL RESOURCES
B					
	TM3001	F	1A	B	
	TM3002	F	1A	B	
	TM3002	F	2A	BC B B B @SOVVOL @TMSAFE @USFS	AUTO AID WITH USFS/MINDEN
	TM3001	F	2A	BC B B B @SOVVOL @TMSAFE @USFS	AUTO AID WITH USFS/MINDEN
	TM3001	F	3A	BC B B B @SOVVOL @TMSAFE @USFS @CCFD	AUTO AID WITH USFS/MINDEN MUTUAL AID FROM CARSON CITY FIRE FOR 1 BRUSH
	TM3002	F	3A	BC B B B @SOVVOL @TMSAFE @USFS @CCFD	AUTO AID WITH USFS/MINDEN MUTUAL AID FROM CARSON CITY FIRE FOR 1 BRUSH
	TM3002	F	4A	BC B B B @SOVVOL @TMSAFE @USFS @CCFD	AUTO AID WITH USFS/MINDEN MUTUAL AID FROM CARSON CITY FIRE FOR 1 BRUSH
	TM3001	F	4A	BC B B B @SOVVOL @TMSAFE @USFS @CCFD	AUTO AID WITH USFS/MINDEN MUTUAL AID FROM CARSON CITY FIRE FOR 1 BRUSH
C					
	TM3001	F	1A	E	
	TM3002	F	1A	E	
	TM3002	F	2A	BC E E @SOVVOL @HASTY	PGH HASTY (ALPHA PAGE HASTY TEAM FROM RESCUE)
	TM3001	F	2A	BC E E @SOVVOL @HASTY	PGH HASTY (ALPHA PAGE HASTY TEAM FROM RESCUE)
	TM3001	F	3A	BC E E E @SOVVOL @HASTY	PGH HASTY (ALPHA PAGE HASTY TEAM FROM RESCUE)
	TM3002	F	3A	BC E E E @SOVVOL @HASTY @TMSAFE	PGH HASTY (ALPHA PAGE HASTY TEAM FROM RESCUE) BC WILL REQUEST SPECIFIC ADDITIONAL RESOURCES
	TM3002	F	4A	BC E E E @SOVVOL @HASTY @TMSAFE	PGH HASTY (ALPHA PAGE HASTY TEAM FROM RESCUE) BC WILL REQUEST SPECIFIC ADDITIONAL RESOURCES
	TM3001	F	4A	BC E E E @SOVVOL @HASTY @TMSAFE	PGH HASTY (ALPHA PAGE HASTY TEAM FROM RESCUE) BC WILL REQUEST SPECIFIC ADDITIONAL RESOURCES
D					
	TM3001	F	1A	E	
	TM3002	F	1A	E	
	TM3002	F	2A	BC E E @SOVVOL @HASTY @TMSAFE	PGH HASTY (ALPHA PAGE HASTY TEAM FOR RESCUE) BC WILL REQUEST SPECIFIC ADDITIONAL RESOURCES
	TM3001	F	2A	BC E E @SOVVOL @HASTY	PGH HASTY (ALPHA PAGE HASTY TEAM FOR RESCUE)
	TM3001	F	3A	BC E E E @SOVVOL @HASTY @TMSAFE	PGH HASTY (ALPHA PAGE HASTY TEAM FOR RESCUE) BC WILL REQUEST SPECIFIC ADDITIONAL RESOURCES
	TM3002	F	3A	BC E E E @SOVVOL @HASTY @TMSAFE	PGH HASTY (ALPHA PAGE HASTY TEAM FOR RESCUE) BC WILL REQUEST SPECIFIC ADDITIONAL RESOURCES
	TM3002	F	4A	BC E E E @SOVVOL @HASTY @TMSAFE	PGH HASTY (ALPHA PAGE HASTY TEAM FOR RESCUE) BC WILL REQUEST SPECIFIC ADDITIONAL RESOURCES
	TM3001	F	4A	BC E E E @SOVVOL @HASTY @TMSAFE	PGH HASTY (ALPHA PAGE HASTY TEAM FOR RESCUE) BC WILL REQUEST SPECIFIC ADDITIONAL RESOURCES
E					
	TM3001	F	1A	BC E E @SOVVOL	
	TM3002	F	1A	BC E E @SOVVOL @TMSAFE	
	TM3002	F	2A	BC E E E @SOVVOL	

URM Pattern Report - District 30

6/23/2016 8:35 AM

TM3001	F	2A	BC E E E @SOVVOL	
TM3001	F	3A	BC E E E @SOVVOL @TMSAFE	BC WILL REQUEST SPECIFIC ADDITIONAL RESOURCES
TM3002	F	3A	BC E E E @SOVVOL @TMSAFE	BC WILL REQUEST SPECIFIC ADDITIONAL RESOURCES
TM3002	F	4A	BC E E E @SOVVOL @TMSAFE	BC WILL REQUEST SPECIFIC ADDITIONAL RESOURCES
TM3001	F	4A	BC E E E @SOVVOL @TMSAFE	BC WILL REQUEST SPECIFIC ADDITIONAL RESOURCES

F

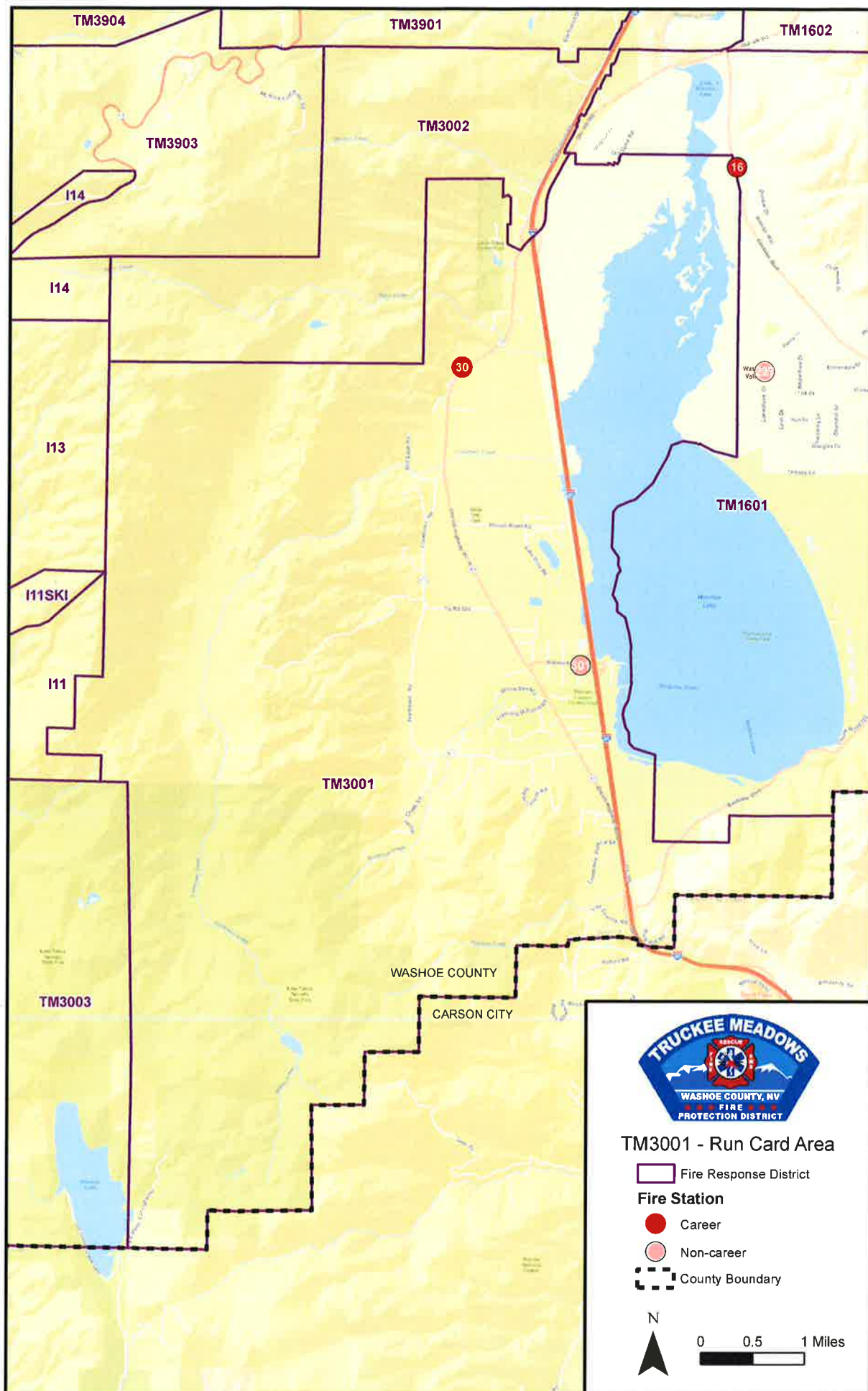
TM3001	F	1A	E	
TM3002	F	1A	E	
TM3002	F	2A	BC HAZ E E @SOVVOL @TMSAFE	
TM3001	F	2A	BC HAZ E E @SOVVOL @TMSAFE	
TM3001	F	3A	BC HAZ E E @SOVVOL @TMSAFE	BC WILL REQUEST SPECIFIC ADDITIONAL RESOURCES
TM3002	F	3A	BC HAZ E E @SOVVOL @TMSAFE	BC WILL REQUEST SPECIFIC ADDITIONAL RESOURCES
TM3002	F	4A	BC HAZ E E @SOVVOL @TMSAFE	BC WILL REQUEST SPECIFIC ADDITIONAL RESOURCES
TM3001	F	4A	BC HAZ E E @SOVVOL @TMSAFE	BC WILL REQUEST SPECIFIC ADDITIONAL RESOURCES

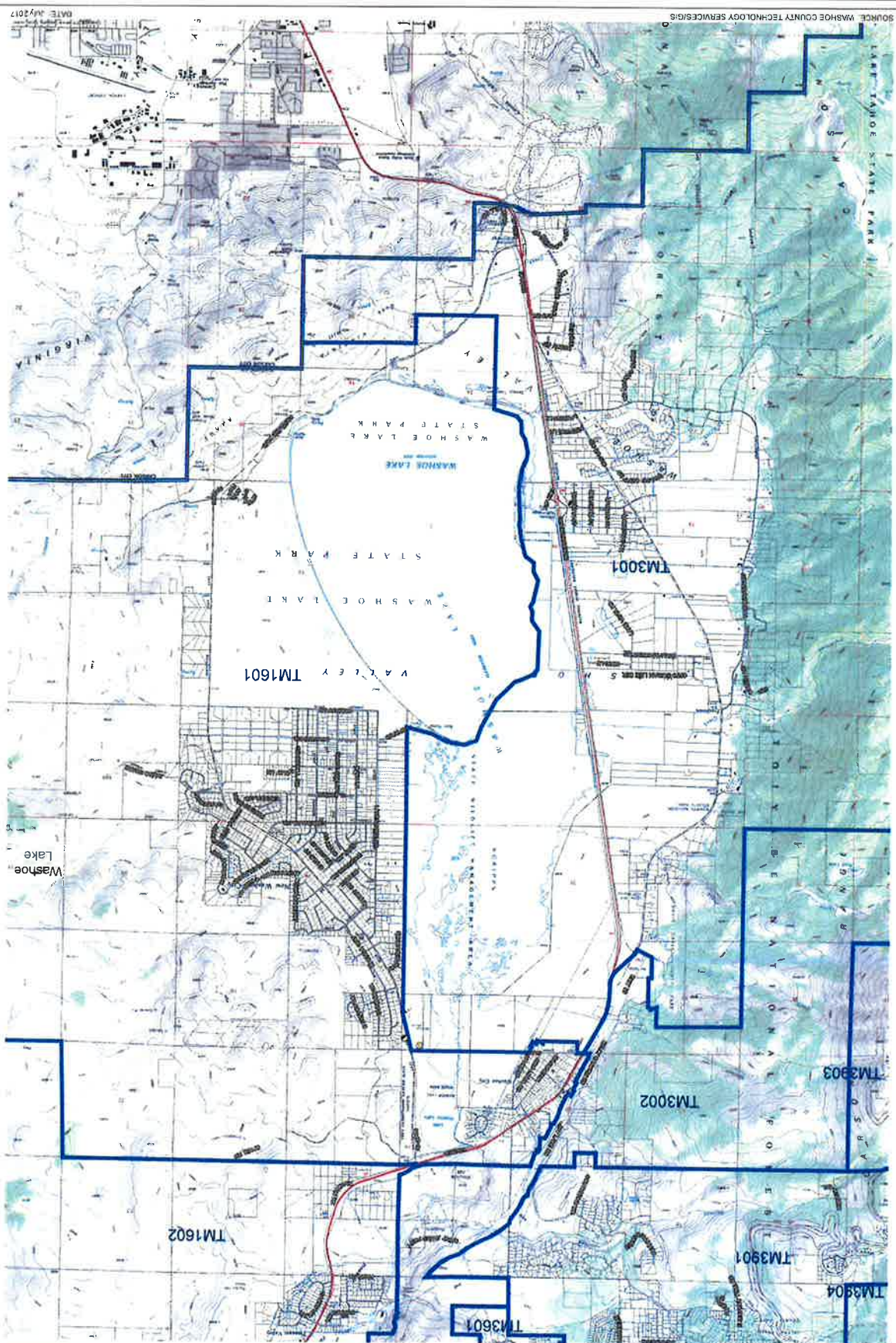
G

TM3001	F	1A	E	
TM3002	F	1A	E	
TM3002	F	2A	BC E E @SOVVOL	
TM3001	F	2A	BC E E @SOVVOL	
TM3001	F	3A	BC E E E @SOVVOL @TMSAFE	BC WILL REQUEST SPECIFIC ADDITIONAL RESOURCES
TM3002	F	3A	BC E E E @SOVVOL @TMSAFE	BC WILL REQUEST SPECIFIC ADDITIONAL RESOURCES
TM3002	F	4A	BC E E E @SOVVOL @TMSAFE	BC WILL REQUEST SPECIFIC ADDITIONAL RESOURCES
TM3001	F	4A	BC E E E @SOVVOL @TMSAFE	BC WILL REQUEST SPECIFIC ADDITIONAL RESOURCES

H

TM3001	F	1A	E @SOVVOL	
TM3002	F	1A	E @SOVVOL	
TM3002	F	2A	BC E E @SOVVOL	
TM3001	F	2A	BC E E @SOVVOL	
TM3001	F	3A	BC E E E @SOVVOL @TMSAFE	BC WILL REQUEST SPECIFIC ADDITIONAL RESOURCES
TM3002	F	3A	BC E E E @SOVVOL @TMSAFE	BC WILL REQUEST SPECIFIC ADDITIONAL RESOURCES
TM3002	F	4A	BC E E E @SOVVOL @TMSAFE	BC WILL REQUEST SPECIFIC ADDITIONAL RESOURCES
TM3001	F	4A	BC E E E @SOVVOL @TMSAFE	BC WILL REQUEST SPECIFIC ADDITIONAL RESOURCES







October 10, 2017

Mr. Kevin Dick, District Health Officer
Washoe County Health District
1001 E. Ninth Street – Building B
Reno, Nevada 89512

Re: Request for Waiver of Title V Fee

Dear Mr. Dick,

The purpose of this correspondence is to request a waiver of a Title V permit for use of an incinerator “burn box” device. The incinerator, known as an air curtain burner, is designed to reduce particulate matter (or smoke). Truckee Meadows Fire District has acquired this device to help assist homeowners with green waste disposal.

Each spring and fall season, Truckee Meadows Fire Protection District (TMFPD) receives many requests to burn green waste and vegetation. Creation of defensible space is a critical component to a fire safe community and the Fire District encourages this practice. However, disposal of green waste is problematic and open burning is often the only practical means for disposal. Sheer volume of material limits options for most homeowners.

As you are aware, open burning creates a few problems and risks. Open burning increases undesirable air quality and presents risk of burn piles escaping control which could lead to a devastating fire. The District responded to approximately 12 escaped fires related to open burning last season.

I believe our Districts have common goals in the matter of green waste disposal. TMFPD has a long-term plan to reduce the need for individual homeowners to burn green waste and if successful over time, could serve to reduce air pollution from open burning.

TRUCKEE MEADOWS FIRE PROTECTION DISTRICT
1001 E. Ninth St. Bldg D 2nd Floor • Reno, Nevada 89512 • PO Box 11130 • Reno, Nevada 89520

AGENDA ITEM #8A.3

*TMFPD- District Health Letter 10/10/2017
Request for Waiver of Title V Fee*

The TMFPD program, once fully rolled out, will offer disposal of green waste by way of pickup services and drop off locations within Truckee Meadows Fire Protection District. The District would then dispose of green waste by way of composting and chipping. Materials that could not be recycled would be burned in an "air curtain" incinerator. The District has acquired a new chipper and incinerator and is making plans to launch the program in the spring of 2018.

I have discussed the use of the incinerator with your staff and have been made aware that use of the burn box requires a Title V permit and payment of a \$35,000 fee. It is this amount I am requesting be waived.

The District will commit to all steps and documentation required in the permit process. I have enclosed a photograph of the device and would be happy to meet with you to discuss the request at your convenience.

I look forward to hearing from you.

Best Regards,

A handwritten signature in blue ink, appearing to read 'C. Moore', with a stylized flourish at the end.

Charles A. Moore, Fire Chief

cc: Board of Fire Commissioners



IS YOUR HOME PROTECTED



Truckee Meadows Fire Protection District is Promoting the Survivable Defensible Space Assessment Program

- TMFPD is offering a FREE home defensible space assessment to help you be proactive in protecting your family and property from wildfire.
- Trained assessors from the District will perform an assessment of your property with you on-site and provide guidance, tips and resources to educate you about areas in and around your home that are more vulnerable to wildfire.
- This is a FREE public service brought to you by TMFPD. Information and recommendations that assessors provide to residents are based on established mitigation practices and are suggestions for a safer community.
- Visit our website to fill out a form to request one:
<https://www.washoecounty.us/tmfpd>
-

Questions:

Truckee Meadows Fire Protection District

Email: info@tmfpd.us

Phone: 775-326-6000





TRUCKEE MEADOWS FIRE PROTECTION DISTRICT
MUTUAL AID REPORT
 JAN. 1, 2017 TO OCT. 10, 2017

Mutual Aid Partner	Mutual Aid Given	Mutual Aid Received	Collective Total
Bureau Of Land Management	41	11	52
California Department of Forestry	3	0	3
Carson City FD	2	7	9
Central Lyon County FPD	2	0	2
Eastfork FPD	2	1	3
Nevada Division of Forestry	0	11	11
North Lake Tahoe FPD	3	19	22
North Lyon County Fire	2	3	5
Pyramid Lake Fire	16	9	25
REMSA	10	0	10
Reno FD	43	25	68
Reno/Sparks Indian Colony	3	1	4
Sierra County, CA	3	0	3
Sparks FD	33	28	61
Storey County Fire Department	11	28	39
Truckee Fire Protection District	7	0	7
United States Forest Service	16	6	22
2017 YEAR TO DATE TOTAL:	197	149	346



TRUCKEE MEADOWS FIRE PROTECTION DISTRICT MONTHLY REPORT

July 2017

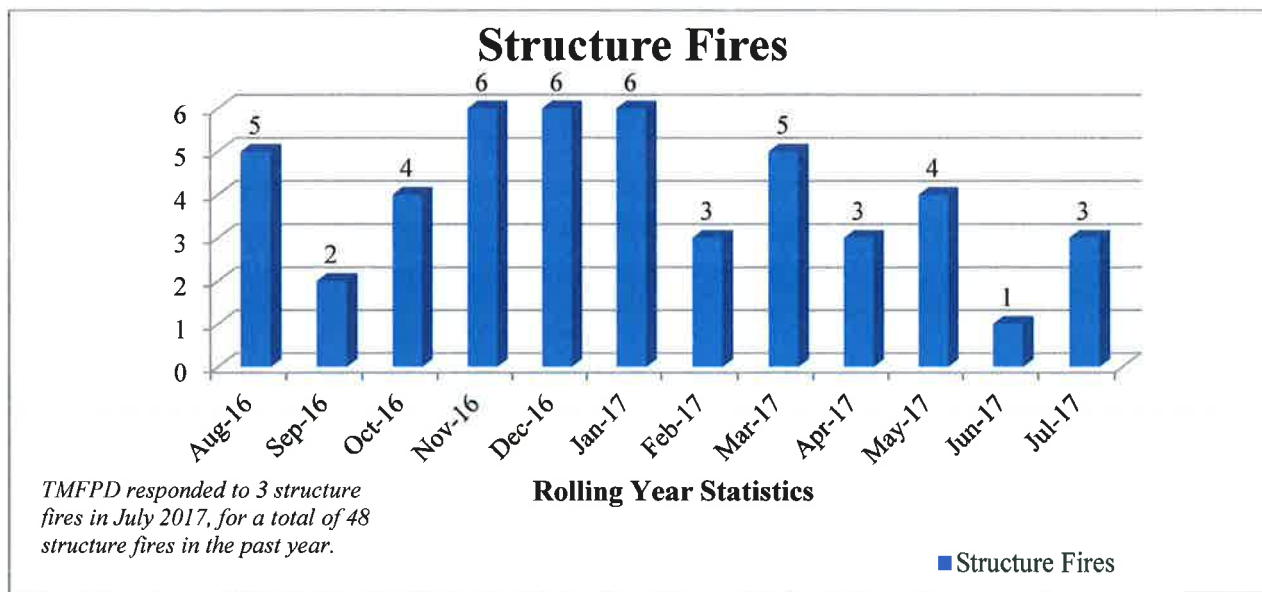
The following report contains non-audited figures based on data extracted from the District's incident reporting system and Washoe County E-Comm Dispatch.

Monthly Call Volume by Station & Type													
INCIDENT TYPE	STATION/DISTRICT												
	13- Stead	14- Damonte Ranch	15- Sun Valley	16- E. Washoe Valley	17- Spanish Springs	18- Cold Springs	30- W. Washoe Valley	35- Verdi/Caughlin	36- Arrowcreek	37- Hidden Valley	39- Galena Forest	Other	TOTAL
Structure Fire			2		1								3
Wildland Fire	8	2	4	4	17	3		6	1	5		5	55
Vehicle/Trash/Other Fire	3		3		1	1	2		2		1		13
Emergency Medical Services	46	29	178	17	100	62	7	27	29	16	4	1	516
Motor Vehicle Accident	3	2	5	4	7	5	2	3	4	1	3		39
Rescue								1					1
Haz-Mat/Hazardous Condition	1		3		5	1	1	1	2				14
Public Assist	6	1	16	2	7	3		2		1			38
Good Intent Call	44	11	41	12	51	14	4	18	7	34	5	2	243
Activated Fire Alarm	2	4	5	2	7			5	1	1	1		28
Severe Weather Related			1		2							3	6
Other													0
JULY 2017 TOTAL	113	49	258	41	198	89	16	63	46	58	14	11	956
JULY 2016 TOTAL	94	60	263	29	180	80	16	49	52	58	16	4	901

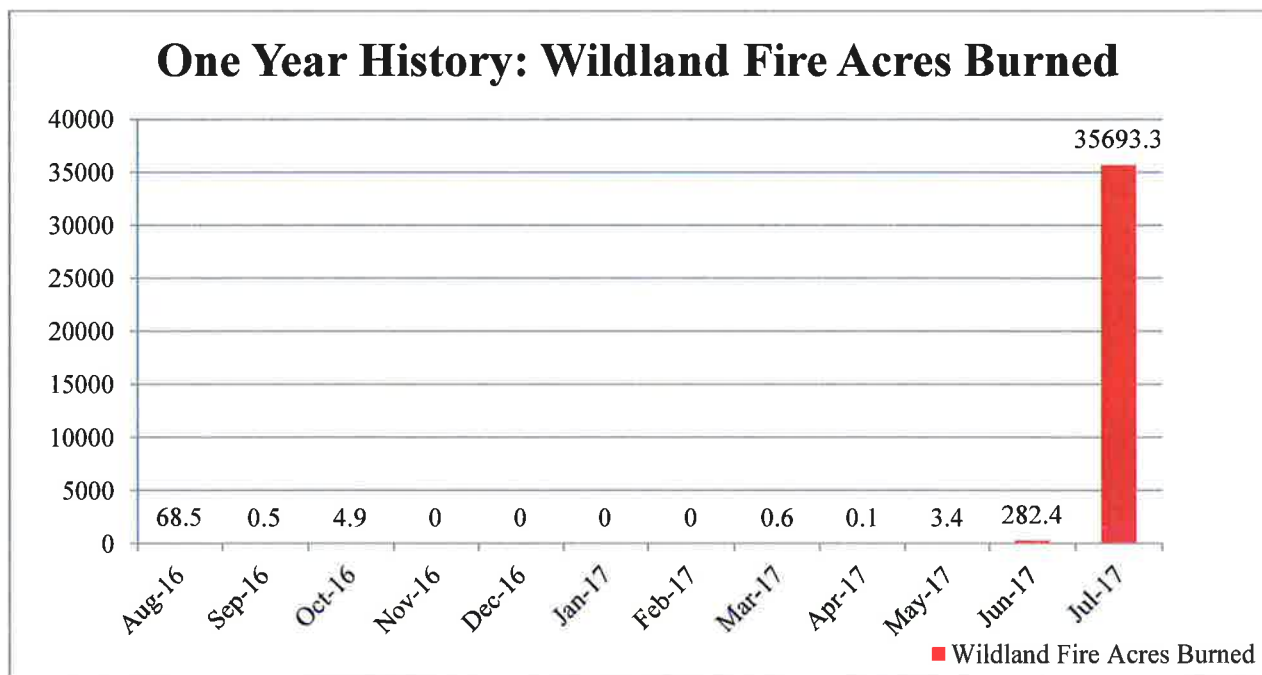
In the month of July 2017, the TMFPD responded to 956 incidents, for a cumulative total of 10,099 incidents in the past twelve months.

AGENDA ITEM #8B

Structure Fires – July 2017



Structure fires represent traditional structure fires, and do not include structures that were lost as the result of a largescale wildland fire.



In the month of July 2017, 35,693.3 acres were burned. As of July 31, 2017, 36053.7 acres burned in the past twelve months.

Mutual Aid Given and Received - July 2017

Mutual Aid Given & Received by Department		
DEPARTMENT	AID GIVEN	AID RECEIVED
Bureau of Land Management	16	4
California Department of Forestry	1	0
Carson City FD	0	1
Eastfork FD	1	0
Nevada Division of Forestry	0	2
North Lake Tahoe FPD	2	3
North Lyon County FPD	1	0
Pyramid Lake Fire	4	2
Reno FD	7	3
Reno/Sparks Indian Colony	1	1
Sierra County, CA	0	0
Sparks FD	6	3
Storey County FPD	3	4
Truckee Fire, CA	0	0
US Forest Service	3	2
TOTAL	45	25

The TMFPD received aid 25 times from neighboring agencies and provided aid 45 times based on NFIRS reporting standards. Additional responses to/from the TMFPD may have occurred but did not meet the NFIRS definitions for automatic or mutual aid. Only incidents where representatives from two or more entities are on scene together qualify as aid given or received by an agency. When one entity handles an incident for another jurisdiction without assistance, the incident is not classified as auto/mutual aid according to NFIRS, and neither are responses where one entity cancels its response prior to arriving at the incident.

SIGNIFICANT INCIDENTS

Significant incidents for the month are reported below. The number of incidents reported in the Call Volume Table may not exactly match the narrative provided below; i.e., a structure fire that is limited to a small out building is reported in the Call Volume, however it does not warrant inclusion below.

Station by Commission District		
Station	District	Commissioner
Station 13 – Stead	5	Herman
Station 14 – Damonte Ranch	2	Lucey
Station 15 – Sun Valley	3/5	Jung / Herman
Station 16 – East Washoe Valley	2	Lucey
Station 17 – Spanish Springs	4	Hartung
Station 18 – Cold Springs	5	Herman
Station 30 – West Washoe Valley	2	Lucey
Station 35 – Mogul	5/1	Herman/Berkbigler
Station 36 – Arrowcreek	2	Lucey
Station 37 – Hidden Valley	2/4	Lucey/Hartung
Station 39 – Galena Forest	2/1	Lucey/Berkbigler

Stations are predominantly within the Commissioner's District as listed above.

Incidents:

Wildland Fire – Station 17 (Spanish Springs); Moon Rocks Recreation Area Commissioner District 4 Other Aid provided to BLM

On July 2nd at 22:03 hours, crews responded to a 2 acre wildland fire in the Moon Rocks Recreation Area caused by fireworks. TM crews used several tanks of water to secure the perimeter of the fire with a wet line. BLM did not have resources available; therefore this incident does not meet the NFPA definition of Automatic or Mutual Aid, which requires that both agencies are on scene.

1 TM Brush Engine, 1 TM Rescue Unit, and 1 TM Battalion Chief responded to this incident.

**Wildland Fire – Stations 17 (Spanish Springs) and 37 (Hidden Valley); Truckee Fire
(Between Nixon and Fernley)
Commissioner Districts 4/5
Automatic Aid with BLM and Pyramid Lake VFD**

On July 3rd at 04:30 hours, crews responded to a wildland in the area of S. Hollywood west of Nixon. Wadsworth Patrol Unit 225 was the first arriving unit and reported approximately 55 acres involved in grass and moderate sagebrush with a moderate rate of spread burning north towards the town of Wadsworth. The fire burned into the jurisdictions of TMFPD, BLM, and Pyramid Lake. Multiple agencies were assigned to suppress the fire and on July 6th, the fire was transitioned to a Type 2 Incident Management Team along with other fires burning in the area for numerous days. The fire was stopped at approximately 98,954 acres, with about half of the acreage burning into Churchill County. No structures were damaged.

2 TM Brush Engines, 1 TM Water Tender, 1 TM Training Officer, 1 TM Public Information Officer, 2 TM Battalion Chiefs and TMFPD Volunteers responded to this incident. 1 TM Battalion Chief, 1 TM Training Officer and 1 TM Public Information Officer were assigned to the Type 2 Incident Management Team.

**Wildland Fire – Station 17 (Spanish Springs); Quaking Aspen and Winnemucca Ranch
Commission District 4
Mutual aid received from RFD, Sparks Fire, North Lake Tahoe Fire, BLM, NDF, and
USFS**

On July 4th at 18:18 hours, crews responded to a reported Wildland Fire at 5305 Winnemucca Ranch Road. Upon arrival, we found a 50 acre fire burning in grass and brush. The fire was slope and wind driven. Numerous structures were threatened. The alarm was upgraded and additional resources requested through RFD, Sparks Fire, Storey County, BLM, USFS, Nevada DEM and Lake Tahoe Regional Fire Chiefs. An aggressive air and ground attack was made on the fire. 1 structure was destroyed during this incident. The fire transferred to a Type II Great Basin Incident Management Team on July 6th. The fire burned 4,797 acres and was controlled on July 11th.

Multiple resources were assigned to this fire. 1 TM Battalion Chief, 1 TM Training Officer and 1 TM Public Information Officer were assigned to the Type 2 Incident Management Team.

**Wildland Fire – Station 15 (Sun Valley); 5340 Corral Drive
Commission District 3**

On July 4th at 21:11 hours, crews responded to a 1/2 acre brush fire threatening homes. TM crews quickly suppressed the fire and stopped the forward progression at 1/2 acre. All other responding units were canceled while TM crews mopped up.

3 TM Brush Engines, 1 TM Rescue Unit and 1 TM Battalion Chief responded to this incident.

**Wildland Fire – Station 243 (Pyramid Lake VFD); South Nets Beach
Commission District 5
Automatic Aid given to PLVFD**

On July 4th at 22:05 hours, crews responded to Pyramid Lake to assist with a 1/2 acre wildland fire. On arrival, TM crews extended a hose lay from the road to the lake and stopped the forward progression of the fire. TM crews initiated mop up and overhaul, assisting Pyramid Lake units as needed.

1 TM Brush Engine, 1 TM Water Tender, 1 TM Training Captain and 1 TM Battalion Chief and Wadsworth Volunteers responded to this incident.

**Wildland Fire – Station 35 (Mogul); Mayberry Park above the Steamboat Ditch
Commission District 1
Automatic Aid to USFS**

On July 6th at 14:37 hours, crews responded to a lightning strike that was witnessed to start a wildland fire approximately 1 acre in size on a plateau above Mayberry Park. Heavy precipitation extinguished the fire which was burning in light grasses. Reno Fire and USFS hiked into the area and ensured the fireline was secure, releasing TM resources.

4 TM Brush Engines, 1 TM Water Tender and 1 TM Battalion Chief responded to this incident.

**Wildland Fire – Station 17 (Spanish Springs); Quaking Aspen and Wilcox Ranch Road
Commissioner District 4
Mutual aid with BLM**

On July 8th at 17:30 hours, TM crews responded to a lightning caused fire approximately 20 acres in size. TM Battalion Chief tied in with the Type 2 Incident Management Team that was managing the complex of the Truckee and Winnemucca Fires for additional resources. Evacuations were ordered for the area, and fire suppression efforts using aircraft, engine and dozer support continued throughout the night and through the next day. The fire ultimately grew to 315 acres. No structures were damaged.

3 TM Brush Engines, 1 TM Water Tender, 1 TM Rescue Unit, 1 TM Public Information Officer and 1 TM Battalion Chief along with TM Volunteers responded to this incident.

**Wildland Fire – Long Valley CA to Winnemucca Ranch Road
Commission District 5
Mutual Aid with Carson BLM**

On July 11th at 17:18 hours, crews responded to the Doyle Area for a Wildland Fire that was burning into Nevada and threatening structures in the Fish Springs Valley. Crews from TM, RFD, and Sparks Fire responded. Upon arrival, we found a 10,000 acre fire burning in grass and sage. The fire was burning at a rapid rate of spread making control difficult. The fire was transitioned to a Type II Incident Management Team. After 10 days of intensive firefighting, the fire was contained at 83,733 acres. TMFPD spent many days in the Winnemucca Ranch Road area protecting structures. No structures lost along Winnemucca Ranch Road.

**Wildland Fire – Station 35 (Mogul); Farad Fire
Commission District 5/1
Automatic Aid to CalFire/USFS**

On July 10th at 10:59 hours, units were dispatched aid to California on a wildland fire that was reported just over the state line. TMFPD units were the first on scene to initiate an attack. CALFire resources arrived and assumed command along with USFS resources. TMFPD resources were requested to prepare for structure protection near the last westbound exit on I-80 in Nevada. Two other structures built well into the wilderness area above the fire were also identified and protected by TMFPD resources. Volunteer tenders provided for a water supply for the CALFire and USFS resources for two days. TMFPD resources continued to provide for structure protection with RFD resources until relieved by a CALFire Strike Team. No loss of structures or damage to private property occurred.

2 TM Brush Engines, 1 TM Rescue Unit, 1 TM Public Information Officer, 1 TM Battalion Chief and TM Volunteers responded to this incident.

**Wildland Fire – Station 37 (Hidden Valley); USA Pkwy S/O I-80 Fwy, Storey County
Commission District 5/1
Automatic Aid
Mutual Aid**

On July 12th at 10:59 hours, crews were dispatched to a wildland fire near I-80 Fwy and USA Pkwy. The fire was actually located 4 miles south on USA Pkwy, well within Storey County. Storey County was first on scene TMFPD, Central Lyon County, North Lyon County, and a construction crew with a bulldozer worked together to quickly contain the fire at less than 3 acres. No structures were destroyed, TMFPD units were the first to be released and return to cover their respective areas. While returning from this wildland fire, 1 TM Battalion Chief came upon a motorist in distress who was suffering from a seizure. Civilians had already gotten the vehicle to stop and called 911. Battalion notified Storey Co Dispatch and Washoe Dispatch that he was on scene and providing care. Once Storey County crews arrived on scene, a turnover of the patient was provided and he was transported to the hospital.

3 TM Brush Engines, 1 TM Rescue Unit, 1 TM Water Tender, 1 TM Battalion Chief and multiple TM personnel responded to this incident.

**Wildland Fire – Station 13 (Stead); Between Red Rock and Cold Springs
Commissioner District 5
Automatic aid to BLM**

On July 14th at 15:13 hours, crews responded to a Wildland/Urban Interface fire between Red Rock and White Lake Exit on US395. TM Crews responded to a reported wildland fire at 395 and White Lake. Crews arrived and tied in with BLM who had assumed command. Jurisdiction was initially BLM and possibly part of RFD. TM Battalion Chief assumed operations and started assignments for a combination of mobile attack and progressive hose lines were used to control the fire from 395 to a 2-track road that paralleled it. Aircraft including helicopters and fixed wing were overhead and began drops across the head of the fire. The fire was mostly darkened down around the perimeter when a small flare up crossed the 2-track. IC stated to clear the line to allow for another air drop. Several minutes went by without the drop and the flare up grew quickly. Once crews were cleared to re-engage, the fire was too large to control.

LE was also requested for possible evacuation advisories along White Lake Pkwy. The fire went upslope and then north before a wind shift pushed it over the ridge and then ran downslope to the East. All unnecessary units from the west side of the fire were diverted to the Silver Knolls/Red Rock area and additional resources were ordered for structure protection with additional TM resources and mutual aid requested.

Aircraft were handled by IC and other operations coordinated by the TM Battalion Chief. During structure protection, Divisions conducted numerous burning operations and also established dozer line which was burned out by crews and supported by aircraft. Due to several other large fires in the area, crews were reassmbled for redeployment. No structures were reported lost and at approximately 21:00 hours all local resources were released with BLM Type 3 IC taking over command and operations.

4 TM Brush Engines, 4 TM Water Tenders, 1 TM Rescue Unit, and 3 TM Battalion Chiefs and TMFPD Volunteers responded to this incident.

**Wildland Fire – Station 16 (Eastlake); Brenda Way
Commissioner District 2
Automatic aid from BLM, NDF, USFS, Sparks Fire, North Lake Tahoe Fire**

On July 14th at 15:13 hours, multiple resources were being dispatched out to the Cold Springs fire when a second fire within the TMFPD jurisdiction was located in the Washoe Valley area and threatening structures. Actions were taken to request resources from neighboring agencies, DEM, and outside of the state of Nevada. The fire grew to approximately 630 acres, was threatening structures, and evacuated a community that was initially in the path of the fire.

Aircraft was delayed to the fire as none were available. As resources trickled in the fire was finally contained with no structure loss. BLM resources and a California strike team remained on the fire overnight. BLM released the fire as contained approximately 24 hours after it started.

3 TM Brush Engines, 1 TM Water Tenders, 1 TM Public Information Officer, 2 TM Fire Prevention Officers and 2 TM Battalion Chiefs and TMFPD Volunteers responded to this incident.

Wildland Fire – Station 17 (Spanish Springs); MM 10 Hwy. 447

Commission District 4

Automatic Aid given to Pyramid Lake and BLM

On July 26th at 13:59 hours, crews responded to a working brush fire off HWY 447 near mile marker 10. On arrival, the fire was approximately 30 acres with an active rate of spread. BLM assumed command. Forward progression of the fire was stopped at 965 acres. Crews mopped up and improved line throughout the evening, released around 19:30.

2 TM Brush Engines, 1 TM Water Tender, 1 TM Battalion Chief and Wadsworth Volunteers responded to this incident.

Training:

- EMS Training
- Company Training
- Active Assailant Training
- Hazmat Training
- Hearing Conservation
- Building Construction
- Lockout/Tagout Training
- WET Training
- Search and Rescue
- Rescue and Extrication
- Triad Training
- CST Hazmat Drill
- VEIS Training
- Active Assailant
- EMS Medical Extrication and Rescue
- EMS Musculoskeletal Injuries
- NFPD 1001 Rescue and Extrication

Accomplishments:

- VFD Wildland Drill, North and South
- Engine Show and Tell Sun Valley



VOLUNTEER FIRE DEPARTMENT MONTHLY REPORT

July 2017

The following report contains non-audited figures based on data extracted from the District's incident reporting system and Washoe County E-Comm Dispatch.

Monthly Call Volume by Station & Type									
VOLUNTEER RESPONSE: INCIDENT TYPE	STATION/DISTRICT								TOTAL
	221-Silver Lake VFD	223 - Lemmon Valley VFD	225 - Wadsworth (Pyramid Lake VFD)	227, 237, 301 - South Valleys VFD	229 - Palomino Valley Auxiliary	240 - Red Rock VFD	242 - Gerlach VFD	351 - Verdi VFD	
Structure Fire									0
Wildland Fire	6	4	3	3	1	1	5	3	26
Vehicle/Trash/Other Fire									0
Emergency Medical Services	1	5			1	7			14
Motor Vehicle Accident				1	1	1			3
Rescue									0
HazMat/Hazardous Condition									0
Public Assist		2							2
Good Intent Call	1	5	2	1	1	1	2		13
Activated Fire Alarm									0
Severe Weather Related		1							1
Lightning Plan									0
Other		1							1
JULY 2017 TOTAL	8	18	5	3	3	4	14	5	60

In the month of July, 2017 the Truckee Meadows Volunteers responded to 60 incidents. (Wadsworth Volunteers operate under Pyramid Lake Volunteer Fire Department. Incidents listed for the Wadsworth Volunteer Station 225 are specific to responses in the Truckee Meadows Fire Protection District boundary, and do not include responses into tribal territory.)

AGENDA ITEM #8C

SIGNIFICANT INCIDENTS

Significant incidents for the month are reported below. The number of incidents reported in the Call Volume Table may not exactly match the narrative provided below; i.e. a structure fire that is limited to a small out building is reported in the Call Volume, however it does not warrant inclusion below.

Station by Commission District		
Station	District	Commissioner
Station 13 – Stead	5	Herman
Station 14 – Damonte Ranch	2	Lucey
Station 15 – Sun Valley	3/5	Jung / Herman
Station 16 – East Washoe Valley	2	Lucey
Station 17 – Spanish Springs	4	Hartung
Station 18 – Cold Springs	5	Herman
Station 30 – West Washoe Valley	2	Lucey
Station 35 – Mogul	5/1	Herman/Berkbigler
Station 36 – Arrowcreek	2	Lucey
Station 37 – Hidden Valley	2/4	Lucey/Hartung
Station 39 – Galena Forest	2/1	Lucey/Berkbigler

Stations are predominantly within the Commissioner's District as listed above.

Incidents:

Wildland Fire – Stations 17 (Spanish Springs) and 37 (Hidden Valley); Truckee Fire (Between Nixon and Fernley)

Commissioner Districts 4/5

Automatic Aid with BLM and Pyramid Lake VFD

On July 3rd at 04:30 hours, crews responded to a wildland in the area of S. Hollywood west of Nixon. Wadsworth Patrol Unit 225 was the first arriving unit and reported approximately 55 acres involved in grass and moderate sagebrush with a moderate rate of spread burning north towards the town of Wadsworth. The fire burned into the jurisdictions of TMFPD, BLM, and Pyramid Lake. Multiple agencies were assigned to suppress the fire and on July 6th, the fire was transitioned to a Type 2 Incident Management Team along with other fires burning in the area for numerous days. The fire was stopped at approximately 98,954 acres, with about half of the acreage burning into Churchill County. No structures were damaged.

2 TM Brush Engines, 1 TM Water Tender, 1 TM Training Officer, 1 TM Public Information Officer, 2 TM Battalion Chiefs and TMFPD Volunteers responded to this incident. 1 TM Battalion Chief, 1 TM Training Officer and 1 TM Public Information Officer were assigned to the Type 2 Incident Management Team.

**Wildland Fire – Station 17 (Spanish Springs); Quaking Aspen and Winnemucca Ranch
Commission District 4**

Mutual aid received from RFD, Sparks Fire, North Lake Tahoe Fire, BLM, NDF, and USFS

On July 4th at 18:18 hours, crews responded to a reported Wildland Fire at 5305 Winnemucca Ranch Road. Upon arrival, we found a 50 acre fire burning in grass and brush. The fire was slope and wind driven. Numerous structures were threatened. The alarm was upgraded and additional resources requested through RFD, Sparks Fire, Storey County, BLM, USFS, Nevada DEM and Lake Tahoe Regional Fire Chiefs. An aggressive air and ground attack was made on the fire. 1 structure was destroyed during this incident. The fire transferred to a Type II Great Basin Incident Management Team on July 6th. The fire burned 4,797 acres and was controlled on July 11th.

Multiple resources were assigned to this fire. 1 TM Battalion Chief, 1 TM Training Officer and 1 TM Public Information Officer were assigned to the Type 2 Incident Management Team.

**Wildland Fire – Station 243 (Pyramid Lake VFD); South Nets Beach
Commission District 5**

Automatic Aid given to PLVFD

On July 4th at 22:05 hours, crews responded to Pyramid Lake to assist with a 1/2 acre wildland fire. On arrival, TM crews extended a hose lay from the road to the lake and stopped the forward progression of the fire. TM crews initiated mop up and overhaul, assisting Pyramid Lake units as needed.

1 TM Brush Engine, 1 TM Water Tender, 1 TM Training Captain and 1 TM Battalion Chief and Wadsworth Volunteers responded to this incident.

**Wildland Fire – Station 35 (Mogul); Farad Fire
Commission District 5/1**

Automatic Aid to CalFire/USFS

On July 10th at 10:59 hours, units were dispatched aid to California on a wildland fire that was reported just over the state line. TMFPD units were the first on scene to initiate an attack. CALFire resources arrived and assumed command along with USFS resources. TMFPD resources were requested to prepare for structure protection near the last westbound exit on I-80 in Nevada. Two other structures built well into the wilderness area above the fire were also identified and protected by TMFPD resources. Volunteer tenders provided for a water supply for the CALFire and USFS resources for two days. TMFPD resources continued to provide for structure protection with RFD resources until relieved by a CALFire Strike Team. No loss of structures or damage to private property occurred.

2 TM Brush Engines, 1 TM Rescue Unit, 1 TM Public Information Officer, 1 TM Battalion Chief and TM Volunteers responded to this incident.

**Wildland Fire – Station 13 (Stead); Between Red Rock and Cold Springs
Commissioner District 5
Automatic aid to BLM**

On July 14th at 15:13 hours, crews responded to a Wildland/Urban Interface fire between Red Rock and White Lake Exit on US395. TM Crews responded to a reported wildland fire at 395 and White Lake. Crews arrived and tied in with BLM who had assumed command. Jurisdiction was initially BLM and possibly part of RFD. TM Battalion Chief assumed operations and started assignments for a combination of mobile attack and progressive hose lines were used to control the fire from 395 to a 2-track road that paralleled it. Aircraft including helicopters and fixed wing were overhead and began drops across the head of the fire. The fire was mostly darkened down around the perimeter when a small flare up crossed the 2-track. IC stated to clear the line to allow for another air drop. Several minutes went by without the drop and the flare up grew quickly. Once crews were cleared to re-engage, the fire was too large to control.

LE was also requested for possible evacuation advisories along White Lake Pkwy. The fire went upslope and then north before a wind shift pushed it over the ridge and then ran downslope to the East. All unnecessary units from the west side of the fire were diverted to the Silver Knolls/Red Rock area and additional resources were ordered for structure protection with additional TM resources and mutual aid requested.

Aircraft were handled by IC and other operations coordinated by the TM Battalion Chief. During structure protection, Divisions conducted numerous burning operations and also established dozer line which was burned out by crews and supported by aircraft. Due to several other large fires in the area, crews were reassmbled for redeployment. No structures were reported lost and at approximately 21:00 hours all local resources were released with BLM Type 3 IC taking over command and operations.

4 TM Brush Engines, 4 TM Water Tenders, 1 TM Rescue Unit, and 3 TM Battalion Chiefs and TMFPD Volunteers responded to this incident.

**Wildland Fire – Station 16 (Eastlake); Brenda Way
Commissioner District 2
Automatic aid from BLM, NDF, USFS, Sparks Fire, North Lake Tahoe Fire**

On July 14th at 15:13 hours, multiple resources were being dispatched out to the Cold Springs fire when a second fire within the TMFPD jurisdiction was located in the Washoe Valley area and threatening structures. Actions were taken to request resources from neighboring agencies, DEM, and outside of the state of Nevada. The fire grew to approximately 630 acres, was threatening structures, and evacuated a community that was initially in the path of the fire. Aircraft was delayed to the fire as none were available. As resources trickled in the fire was finally contained with no structure loss. BLM resources and a California strike team remained on the fire overnight. BLM released the fire as contained approximately 24 hours after it started.

3 TM Brush Engines, 1 TM Water Tenders, 1 TM Public Information Officer, 2 TM Fire Prevention Officers and 2 TM Battalion Chiefs and TMFPD Volunteers responded to this incident.

Wildland Fire – Station 17 (Spanish Springs); MM 10 Hwy. 447

Commission District 4

Automatic Aid given to Pyramid Lake and BLM

On July 26th at 13:59 hours, crews responded to a working brush fire off HWY 447 near mile marker 10. On arrival, the fire was approximately 30 acres with an active rate of spread. BLM assumed command. Forward progression of the fire was stopped at 965 acres. Crews mopped up and improved line throughout the evening, released around 19:30.

2 TM Brush Engines, 1 TM Water Tender, 1 TM Battalion Chief and Wadsworth Volunteers responded to this incident.

TRAINING AND ACTIVITY

STATION	ACTIVITY	CREWS	HOURS PER	TOTAL HOURS
Lemmon Valley #223	S-130 Field Exercise including hand tools, fire shelters, mobile attack and radio communications	5	2.5	12.5
	RT-130	3	4	12
	RT-130	1	2	2
	RT-130 Annual Wildland Fire Safety Refresher	3	2	6
	Went over radio communications, IRPG training, TMFPD policies and procedures, Volunteer Best Practices Manual	2	4	8
	Water tender (WT221, @T223, WT351) orientation, setup porta tanks, drafting and pumping drills. Discuss fires and events of the last few weeks, lessons learned.	10	3	30
	Bloodborne Pathogens Safety	2	1	2
	Fire Shelters	2	1	2
	CAPCE Patient Abuse and Assault	1	2	2
	CAPCE Hazard Communication	1	1	1
	CAPCE Patients with Special Challenges	1	1	1
	CAPCE Burn Management Basic	1	1	1
	CAPCE Managing Multiple Casualty Incidents	1	1	1
	CAPCE Femur Fractures	1	1	1
	CAPCE Back Injury Prevention	1	1	1
	NFPA 1001 Building Construction	1	1	1
	NFPA 1500 Bloodborne Pathogens Safety	1	1	1
	NFPA Water Safety	1	1	1
	NFPA 1001 Self-Contained Breathing Apparatus	1	1	1
	NFPA 1001 Ground Ladders	1	1	1
	Hearing Conservation	1	1	1
	S-130 Field Practical	2	4	8
	Fleet Program Defensive Driving Strategies for Emergency Vehicle Operators	1	1	1
	Respiratory Protection Policy Review	1	1	1
	The Art of Reading Smoke	1	1	1
	Fall Protection	1	1	1
	Structure Protection Strategies in the Wildland Urban Interface	1	5	5
	1.3.3 TMFPD Code of Conduct	1	1	1
	Progressive Hose Packs	1	4	4
Lemmon Valley #223 Total				110.5
Palomino Valley #229	Went over radio communications, IRPG training, TMFPD policies and procedures, Volunteer Best Practices Manual	1	4	4
	Fleet Program Defensive Driving Strategies for Emergency Vehicle Operators	1	1	1
	Hazard Communication	1	1	1
	Bloodborne Pathogens Safety	1	1	1

STATION	ACTIVITY	CREWS	HOURS PER	TOTAL HOURS
Palomino Valley #229, cont'd	Respiratory Protection	1	1	1
	NFPA 1500 Bloodborne Pathogens Safety	1	1	1
	NFPA 1001 Building Construction	1	1	1
	Water tender (WT221, WT223) orientation, setup porta tanks, drafting and pumping drills. Discuss fires and events of the last few weeks, lessons learned	1	3	3
	S-130 Field Exercise, including hand tools, fire shelters, mobile attack and radio communication	1	2.5	2.5
	Infection Control Attendance and Test	1	2	2
	Water Supply	1	1	1
	RT-130	1	5	5
	Progressive Hose Packs	1	1	1
Palomino Valley #229 Total				24.5

Red Rock #240	No training in the month of July			
Red Rock #240 Total				0

Silver Lake #221	S-130 Field Exercise, including hand tools, fire shelters, mobile attack and radio communications	4	2.5	10
	Water tender (WT221, WT223) orientation, setup porta tanks, drafting and pumping drills. Discuss fires and events of the last few weeks, lessons learned	5	3	15
	NFPA 1001 Building Construction	2	1	2
	NFPA 1001 Rescue and Extrication	1	1	1
	NFPA 1021 Public Education Programs	1	1	1
	Hearing Conservation	3	1	3
	CAPCE Managing Multiple Casualty Incidents	1	1	1
	CAPCE Femur Fractures	1	1	1
	CAPCE Operating an AED	1	1	1
	CAPCE Medical Extrication and Rescue	1	2	2
	Preventing Workplace Harassment	1	1	1
Silver Lake #221 Total				38

South Valleys #227 & #301	Structure Protection Strategies in the Wildland Urban Interface	1	1	1
	Washoe County Safe Driving	1	1	1
	Respiratory Protection Policy Review	1	1	1
	S-130 Field Practical	11	4	44
	RT-130	1	4	4
	Infection Control Attendance and Test	1	4	4
South Valleys #227 & #301 Total				55

Verdi #351	S-130 Field Practical	2	4	8
	Water tender (WT221, WT223) orientation, setup porta tanks, drafting and pumping drills. Discuss fires and events of the last few weeks, lessons learned	5	3	15
	CAPCE Patient Abuse and Assault	2	2	4
	CAPCE Operating an AED	2	1	2
	CAPCE Medical Extrication and Rescue	1	2	2
	Hearing Conservation	3	1	3
	WT-351 maintenance, 3' hose load. E-351 checks, I-zone hose loading. Familiarization of two new volunteers with WT-351 and Station35	1	1	1
	Review of WT-351 pump, dump tank, vehicle operations and 800/VHF radios	3	.5	1.5
	NFPA 1001 Rescue and Extrication	1	1	1
	Intro to Wildland Fire Safety, review of IRPG, Fireline Handbook, Fire Shelter review	1	1	1
	Pump operations, water, foam and CAFS Pump & Roll Evolutions 4x4 review and off-road driving	1	3	3
	Hydraulic principles, friction loss, pressure relief systems, priming	1	1.5	1.5
	S-190 Introduction to Wildland Fire Behavior (MOD #4)	1	2	2
	S-190 Introduction to Wildland Fire Behavior (MOD #3)	2	2	4
	S-190 Introduction to Wildland Fire Behavior (MOD #2)	1	2	2
	S-190 Introduction to Wildland Fire Behavior (MOD #1)	1	2	2
Verdi #351 Total				53



TRUCKEE MEADOWS FIRE PROTECTION DISTRICT

STAFF REPORT

Board Meeting Date: September 19, 2017

Fire Chief CM
Finance CV
Legal DWV
Risk Mgt. DE
HR N/A

DATE: August 18, 2017
TO: Truckee Meadows Fire Protection District Board of Fire Commissioners
FROM: Charles A. Moore, Fire Chief
Phone: (775) 328-6123 Email: cmoore@tmfspd.us
SUBJECT: Discussion and possible approval to authorize staff to negotiate the sale or lease of Property at 12300 Old Virginia Road, APN 140-010-04, currently station 14.
(Commission District 2)

SUMMARY

Discussion and possible approval to authorize staff to negotiate the sale or lease of Property at 12300 Old Virginia Road, APN 140-010-04, currently station 14.

Strategic Objective supported by this item: *Develop plans to add, replace, or improve equipment, apparatus, and facilities.*

PREVIOUS ACTION

December 16, 1997, the Board of Fire Commissioners (BOFC) approved the purchase of the Brown Huffaker Volunteer Fire Station, (Truckee Meadows Fire Station #14), located at 123000 Old Virginia Road for \$24,000.

May 19, 2014, the BOFC approved the District's FY 14/15 Budget and adopted the Capital Improvements Plan for Fiscal Year 2015, which includes funds allocated for the purchase of land to relocate career Station #14.

October 28, 2014, the BOFC authorized the District, to begin negotiation on the potential acquisition of a subject property APN 044-300-09 (and a portion of APN 044-300-10), for a replacement location to accommodate Fire Station #14 located in the vicinity of Foothill Road and S. Virginia Street.

December 15, 2015, the BOFC approved the final settlement and title paperwork with a closing date of December 28, 2015 for the acquisition of property located in the vicinity of Foothill Road and S. Virginia Street (APN 044-300-09 and a portion of APN 044-300-10) to accommodate the replacement of Fire Station #14.

January 26, 2016, the BOFC approved an Agreement in the amount of \$399,300 for consulting architectural/engineering services between Truckee Meadows Fire Protection District and TSK to provide architectural and engineering consulting services for the station 14 project.

June 21, 2016, the Board approved an Agreement in the amount of \$87,700 for Civil Design Services between Truckee Meadows Fire Protection District and CFA, Inc. to provide professional services.

This Agreement with CFA, Inc. was to provide civil design services for the final CMAR package. CFA, Inc. already has a professional services agreement in the amount of \$47,400 for the preparation of the special use permits for Station 14, Station 39, and Station 37 as well as the parcel map for Station 14.

February 21, 2017, the BOFC approved extra work authorizations in the amount of \$40,350 for Civil Design services between Truckee Meadows Fire Protection District and CFA, Inc. to for additional design changes and to authorize future Extra Work Authorization not to exceed 10% of the current approved contract.

June 20, 2017, the BOFC approved an Owner-CMAR Construction Agreement between Truckee Meadows Fire Protection District and CORE Construction, Inc. to provide Construction Manager at Risk (CMAR) construction services for the Truckee Meadows Fire Protection District – Station 14 with a total project cost of \$5,459,838.”

BACKGROUND

The Truckee Meadows Fire Protection District was the beneficiary of a 25 year, on dollar per year lease of a fire station site at 12300 Old Virginia Road beginning in 1976. The property was purchased from the Brown Huffaker Volunteer Fire Department (a non-profit corporation) in 1998 for \$24,000.

TMFPD Staff has determined that the existing Station 14 is in need of replacement due to age and functional obsolescence. The current location is not ideal as the station is located in a highly congested retail center. The truck bay floods whenever there is significant rain. The current quality of the building is low for the reason it was constructed as a series of modular buildings and the condition is worn.

The District purchased land near the intersection of Foothill Road and South Virginia Street for the replacement of the obsolete and inadequate existing fire station #14. The Board approved architectural/engineering services to be provided by TSK for this project.

The District decided with assistance from Washoe County Capital Projects to deliver the Truckee Meadows Fire Protection District – Station 14 Project as a Construction Manager-at-Risk (CMAR) process for development of the design and construction. The District entered into a CMAR Construction Agreement with Core Construction, Inc. Construction of the new Station 14 and the new location has commenced and is anticipated to be completed by May 2018.

The District will follow the requirements of NRS244.2795, *Sale or lease of certain real property*. Although this law pertains to Counties and not to local governments, in an effort to obtain the best value for the lease or sale and to remain transparent, the District has deemed the requirements under NRS 244.2795 appropriate guidelines to follow.

FISCAL IMPACT

The expense of the appraisals, noticing and advertising the auction is anticipated to approximate \$3,000. There is potential that the sale of the property could generate a minimum of \$700,000 or equivalent present value for a lease option.

RECOMMENDATION

It is recommended that the Board authorize staff to negotiate the sale or lease of Property at 12300 Old Virginia Road, APN 140-010-04, currently station 14.

POSSIBLE MOTION

"I move to authorize staff to negotiate the sale or lease of Property at 12300 Old Virginia Road, APN 140-010-04, currently station 14.