

TAHOE DOUGLAS FIRE PROTECTION DISTRICT
BOARD OF TRUSTEE MEETING
March 17, 2021

Those Present:

Chairman Larry Schussel
Vice Chairman Bill Kirschner
Trustee Kevin Kjer
Fire Chief Scott Lindgren

Trustee Greg Felton
Trustee Janet Murphy
Legal Counsel Devon Reese (Virtual)

1. Call to Order.

Meeting was called to order at 2:33pm

2. Pledge of Allegiance.

Pledge of allegiance was led by Janet Murphy.

3. Roll Call.

Chairman Schussel, Vice Chairman Kirschner, Trustee Murphy, Trustee Felton and Trustee Kjer were present. A quorum was met.

4. Approval of the Agenda.

Trustee Kirschner made a motion to approve the agenda as written. Trustee Murphy seconded the motion. Motion approved 5-0.

5. Public Comment.

None.

6. Board Trustee Comment.

Trustee Felton congratulated all the ongoing achievements happening in the District - new hires, promotions, Engineer Academy, and station remodels.

7. Approval of the Consent Calendar.

Items:

- a. Board Meeting Minutes 01/12/2021
- b. Monthly Expenditures
- c. Financials – 11/30/2020
- d. Eide Bailly Engagement Letter FY21
- e. Job Description - Crew Member – Revision
- f. Job Description - Lead Crew Member – Revision
- g. Job Description - Squad Leader – Revision
- h. Personnel Policy - 6.14. Catastrophic Leave Program - Revision

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Trustee Kjer motioned to approve the Consent Calendar as presented. Trustee Kirschner seconded the motion. Motion approved 5-0.

8. For Possible Action: Consent items moved forward.

None

9. Presentation:

Employee Recognition

Service Recognition:

Years of Service:

Assistant Chief Bryce Cranch	17 Years of Service
Battalion Chief Chris Lucas	17 Years of Service
Captain Chris Peterson	16 Years of Service
Captain Brian Zabel	13 Years of Service
Captain Nathan Johnson	11 Years of Service
Captain Will Morgan	9 Years of Service
Captain Will Darr	8 Years of Service
Captain Mark Norwood	8 Years of Service
Engineer Jesse McDonald	8 Years of Service
Engineer Nick Robidart	8 Years of Service
Engineer Ryan Sanders	8 Years of Service
Engineer Chad Baker	8 Years of Service
Engineer Kurt Hamann	8 Years of Service
Firefighter/Paramedic Ryan Pruitt	8 Years of Service
Firefighter/Paramedic Juan Serrano	8 Years of Service
Firefighter Ben Arrate	8 Years of Service
Firefighter/Paramedic Shane Gump	2 Years of Service
Firefighter/Paramedic Jacob Looney	2 Years of Service
Office Assist/ BOT Sec. Mikayla Warner	2 Years of Service

75th Anniversary Acknowledgements – Trustees

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10. Presentation:

3-D Fuels Drone Modeling of the Tahoe Douglas Fire Protection District

FMO Keegan Schafer, Conrad Wright, Alchemy Analytics (AA)

Note: Vendor was incorrectly identified as Aerial Accolades on the agenda.

Summary:

Wright presented to the Board of Trustees a number of ways that drone equipment and software can help evaluate the need for fuels reduction in our fire district. His fuels information service uses a digital risk based approach to tackle both wide range area problems as well as individual parcel fuels concerns. Drone technology is so sophisticated that gas tanks, wood piles and the depth of the duff can now be recorded. Access to this data should increase grant funding opportunities as well as community involvement.

Trustee Felton asked, "Can homeowners request their individual parcel's fuel status, and can this new data affect homeowners insurance? For example, since the Angora Fire, many insurance agencies have ceased to provide coverage our area; will this create a cause for more concern with all these new red zones discovered through this analysis of the TDF District?"

Wright answered that the data reports that can be passed to insurance companies, realtors, etc. Many insurance companies did write off the Tahoe basin as a whole due to lack of information, but technology now provides specific location reports to better represent the areas companies are looking to insure. As for specific parcel requests, AA is able to provide those. AA, through a partnership with NV Energy and the District, collected the overall data, thus reducing the cost to individual homeowner's for parcel specific information. More data shared with the public is a priority.

Wright provided images of Kingsbury Grade identifying crown spacing concerns immediately adjacent to main street exits which would be utilized in an emergency situation.

Trustee Murphy asked, "Is it the power companies' responsibility to maintain the easement for the properties they are utilizing? And if they are responsible, do they have their own fuels reduction system?"

Wright confirmed that the power companies are in fact responsible for maintaining the easement but not the utility drops. If there was a hazard in one of these areas they would be responsible for not only clearing that, but all other fuels reduction needs. Bottom line is that fuels breaks, stop fires. The District must have more of these and the data verifies the need.

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No action will be taken.

11. Presentation:

EOD Presentation

EOD Commander, Will Darr, Engineer/EOD Tech Ryan Sanders

Summary: EOD Commander/Captain Will Darr, gave the Board of Trustees a presentation on the EOD division; the EOD training Engineer Ryan Sanders completed to earn his certification as an EOD Tech; and provided a demonstration of the capabilities of the new EOD Remote Firing Device (RFD) robot. The RFD robot was purchased through the Office of Criminal Justice Assistance Grant awarded at the end of 2020.

No action will be taken

12. For Discussion and Possible Action:

Discussion and possible action for the approval of purchasing 3 new Wildland Fire and Fuels Vehicles budgeted for FY22.

Fire Chief, Scott Lindgren FMO, Keegan Schafer

The District has a 10 year capital expenditure plan in place which scheduled the purchase of three additional WFF vehicles in FY 22-23. In evaluating the fleet needs, it was noted that the fuels vehicles in operation were originally purchased in 2008 and are past their duty life. Inquires with suppliers identified a nationwide shortage. Dealers are speculating that they could be three (3) years out on custom orders at this point. Chief Lindgren recommended to the Board that funding be made available immediately, to purchase three (3) vehicles which the staff has located. The production of new vehicles across the nation at a halt, the District is finding it difficult to locate any options besides these few. Currently the Fire Safe Community Fund is over budget by approximately \$930,000 from reimbursements for the past fire season, and new vehicles have been quoted at \$220,000.

Trustee Kirschner motioned to approve the purchase of three (3) new WFF vehicles which were originally budgeted for FY 22-23 to be purchased in this fiscal year. Trustee Kjer seconded the motion. Motion approved 5-0.

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13. Report Item:

District Division Reports

Assistant Chief Bryce Cranch

Mechanic Dagenhart - Continuing his outstanding work, his schedule has changed to 4-10 hour shifts, so he can get more shop time in a given day to complete projects.

BC Prather/Training - Working on the engineer academy, to get promotions lined up to get the stations fully staffed. Training props such as the doll house and a forcible entry door prop for the crews are now available to regularly train on and keep crew up to date on their skills. BC Prather is also working on a driver's test certification for the State of NV to be able to be conducted on site. This will be a huge resource for TDF and surrounding agencies.

BC Brady/EMS – BC Brady, stepped in as the NHL event lead, and this event required more staffing needs than any past community events. BC Brady and crews were able to provide last minute requests and EMS needs with 41 positions filled. BC Brady is the lead on our EMS billing changes and has made the process very easy for our District to transition to.

BC Lucas/Facilities - BC Lucas has been organizing the annual physicals and supervising any needs from ARC Health & Wellness. This year, ARC is providing new a full body ultrasound optional screening capable of identifying early detection of health issues. The stress test, normally for 40 years plus, is being conducted for all employees, again for early detection. BC Lucas is also supervising all the ST 23 remodeling projects.

New Recruits – Three (3) Zephyr Crew members have been promoted to full-time line positions and will be attending fire academy at the end of the month with RTO Zabel. This is a large academy representing five (5) agencies with 30 recruits.

KGID Generator - Resolution for the generator emissions concern has been completed with KGID.

Public Safety Pier - Committee has met with the Trustee representatives and they are now up to date on the issues and options, more to come.

Acting Fire Marshal Todd Stroup

BOCC Meeting - Fire Prevention Captain Stroup notified the board of an upcoming Douglas County Commissioners meeting and requested District support to not remove of the fire sprinkler code ordinance currently in place for manufactured homes. The District will be opposing this motion, along with the East Fork Fire District, on the grounds that sprinkler

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systems save lives and property.

FMO Keegan Schafer

See Report

Office Manager Kate Warner

See Report

Public Comment: None.

Confirm next meeting, with a proposed date of **Wednesday, May 19, 2021** with a start time of 2:30 p.m.

Adjourn

Fire Board Secretary
Mikayla Warner

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