

Truckee Meadows Fire and Rescue

Water Entry Team Overview

1

TMFR Water Entry Team

- Who We Are
- Certification and (ongoing) Training
- Equipment/Capabilities

2

TMFR WET Mission

- Committed to excellence, service, and the protection of life and property in our community.
- Provide advanced emergency rescue services in water and ice environments for the citizens and visitors to the district within the scope of staff training.



3

Staffing

- 30 WET team members
 - Team size limited
- Add'l staff certified/trained
 - Maintain certification
 - Participate in trainings
 - Wait-listed for membership
 - Currently 8 wait-listers



4

TM District Hazards

- Rivers
 - Most common incident location
 - Seasonal-based on recreation



5

TM District Hazards

- Lakes and Ponds
 - Year round
 - Ice hazard exists throughout TM



6

TM District Hazards

- Canals
- Sloughs
- Floodwater



7

Certification and Training requirements

- NFPA 1006, 1670
- Swiftwater/Flood
 - Rescue 3 affiliate Training
 - Swiftwater and Flood Rescue Technician
 - Swiftwater and Floor Rescue Technician advanced



8

Certification and Training Requirements

- NPFA 1006, 1670
- Static Water/Flood
 - Rescue3 Affiliate Training
 - Inland Rescue Swimmer
 - Inland Rescue swimmer advanced



9

Certification and Training - Secondary

- Rope Rescue (not specific to water emergencies)
- Large animal rescue
- EMS (paramedic)



10

Certification and Training - Minimums

- Annual NFPA 1006 swim test
 - Ensures fitness
- Annual Swiftwater Rescue Refresher
 - Conducted by R3 affiliate
 - Refreshes skills
 - Maintains currency
- Annual Boatmanship
 - Operate safely
 - Practice water-based search/rescue/recovery



11

Certification and Training

- Training participation requirements for continued membership
- Certification maintenance required for continued membership
 - Based on R3 affiliate (external) validation – not AHJ
- Fitness requirement for continued membership



12

Capabilities

- Swiftwater Rescue
- Stillwater Rescue
- Floodwater assistance
- Evidence recovery
- Water hazard removal
- Animal rescue

- We do not have divers



13

Equipment

- All members are issued Personal PPE
 - Dry Suit
 - PFD
 - Helmet
 - Water boots
 - Fins/Flippers
 - Rope/carabiners/lights
 - ...
 - ...



14

Equipment

- Low-draft, powered jonboat
 - Stationed in Washoe Valley near Washoe Lake



15

Equipment

- 14' Hyside whitewater raft
 - Oar frame or crew paddle
 - Swiftwater search/rescue/recovery
 - Floodwater assistance



16

Equipment

- Hyside and Aire Inflatable Kayaks
 - Rapid deployment
 - Useful at low river volume
 - Swiftwater search/rescue/recovery
 - Floodwater assistance



17

Equipment

- Mustang Ice Commander coldwater ice immersion suit
 - Ice Rescue suit intended for extended exposure to cold water
 - All TMFR firefighters are trained in use



18