

City of Bend Fire & Rescue

Section 1 - Individual Performance Standards

Section 1.9 – Pump Operations

Task 1.9.22 Supply for Mobile Attack

STANDARD:

1. Operate apparatus during mobile attack operations
2. Provide for safety of ground personnel and apparatus
3. Pump appropriate pressure within 10 psi and supply Class A foam at correct concentration
4. Use all PPE and safety precautions

RESOURCES:

1. IFSTA Pumping Apparatus Operator Text
2. Pumping apparatus capable of “pump & roll” operation
3. Crew of two or three in full wildland PPE

PROCEDURE:

1. Assure apparatus windows are closed prior to arriving on scene
2. Spot apparatus at safe anchor point considering current and predicted fire spread, escape route and safety zone
3. Place transmission in Neutral and engage parking brake, engage 4WD as necessary.
4. Engage the pump with appropriate in-cab procedure or;
 - a. Exit the cab and engage auxiliary pump
5. Exit the cab (if not done so) to prime the pump
6. Assist with appropriate mobile attack line deployment/routing as needed
7. Open mobile attack discharge(s) and set discharge pressure @ 100 psi with line(s) flowing (20/60 GPM)
 - a. Pierce/International Interface PDP controlled by appropriate gear choice and throttle control
8. Set pressure relief at 20 psi above desired PDP as appropriate for PTO powered pumps
9. Provide Class A foam per performance standard 1.9.11
10. Confirm LCES and anticipated route of attack with company officer
11. Reenter cab, receive clear signal to proceed
12. Proceed with caution maintaining visual contact with ground crew for pace and route input
 - a. 4WD High range recommended for PTO equipped apparatus

SAFETY CONSIDERATIONS:

1. **ALWAYS maintain LCES awareness**
2. **Pump within 10 psi of operating pressure at all times**
3. **Set pressure relief appropriately**
4. **Maintain visual contact with ground crew**
5. **Monitor water tank level and maintain a reserve for escape**
6. **Identify water supply location(s)**