

Chapter 14
FWS Firefighter Personnel Information

[Link to Redbook Chapter 14](#)

I. U.S. Fish and Wildlife Service Specific Position Standards and Criteria

1. Engine Operator (ENOP) Note: Duties of the engine operator are limited to driving the vehicle, operating the pump on the vehicle and using the hard line for vehicle protection.
 - a. EXPERIENCE: Firefighter (FFT2), Experience on engine crew
 - b. REQUIRED TRAINING: Intermediate Fire Behavior S-290
 - c. ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS: Portable Pumps and Water Use, S-211, Driving for Fire Service S-216, Supervisory Concepts and Techniques, S-201
 - d. PHYSICAL REQUIREMENTS: Arduous (Moderate for RX fire)
 - e. OTHER POSITIONS MEETING CURRENCY REQUIREMENTS: None
2. Tractor/Plow Operator (TPOP)
 - a. EXPERIENCE: Firefighter (FFT2) AND Certified FWS Heavy Equipment Operator
 - b. REQUIRED TRAINING: Intermediate Fire Behavior S-290
 - c. ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS: Tractor/Plow Boss S-233
 - d. PHYSICAL REQUIREMENTS: Moderate
 - e. OTHER POSITIONS THAT MEET CURRENCY REQUIREMENTS: None
3. Dozer Operator (DZOP)
 - a. EXPERIENCE: Firefighter (FFT2) AND Certified FWS Heavy Equipment Operator
 - b. REQUIRED TRAINING: Intermediate Fire Behavior S-290
 - c. ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS: Tractor/Plow Boss S-233
 - d. PHYSICAL REQUIREMENTS: Moderate
 - e. OTHER POSITIONS THAT MEET CURRENCY REQUIREMENTS: None
4. Prescribed Fire Burn Boss Type 3 (RXB3)
 - a. EXPERIENCE: Crewmember (FFT2), Experience in the NFFL fuel model in which the RXB3 will be working.
 - b. REQUIRED TRAINING: Intermediate Fire Behavior S-290, Basic Wildland Fire Behavior Calculations S-390, XS-390 (1981) will substitute for S-290 and S-390, Prescribed Fire Planning and Implementation or equivalent, i.e., RX-300.
 - c. ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS: Field Observer, S-244
 - d. PHYSICAL REQUIREMENTS: Moderate. Exceptions to the standard are necessary when a refuge analysis of prescribed fire operations reveals that terrain, tactics and fuels present require physical fitness standards may be more restrictive than a "Moderate" standard for a specific prescribed fire project. Refuge personnel will meet the highest physical fitness category

- required to safely conduct prescribed fire operations on the Refuge, determined by terrain, tactics and fuels.
- e. Successful completion of the RXB3 task book.
 - f. OTHER POSITIONS THAT MEET CURRENCY REQUIREMENTS: None
 - g. LIMITATIONS: Position limited to prescribed fires having low risk of escape, no negative impacts if minor escapes occur, require low to moderate burning conditions, do not involve aerial ignition or aerial operations, do not involve multiple fuel complexes or fuels which exhibit extreme fire behavior characteristics (such as California chaparral), have simple burn objectives, and usually conducted by a crew of 2-6 personnel with someone in charge.
5. Incident Commander Type 5 (ICS5)
- a. EXPERIENCE: Advanced Firefighter/Squad Boss (FFT1)Operator
 - b. REQUIRED TRAINING: Intermediate Fire Behavior S-290 or Fire Behavior XS-390 (1981 version), Fire Operations in the Urban Interface S-215 (required if wildland urban interface situations exist adjacent to or on the refuge).
 - c. ADDITIONAL TRAINING WHICH SUPPORTS DEVELOPMENT OF KNOWLEDGE AND SKILLS: Initial Attack Incident Commander S-200, Ignition Operations S-234, Supervisory Concepts & Techniques S-201PHYSICAL REQUIREMENTS: Arduous.
 - d. OTHER POSITIONS THAT MEET CURRENCY REQUIREMENTS: FFT1
 - e. Successful completion of the ICT5 task book.