

IWI Unit for 2025 RT-130 Instructor page.

Time approximately 45 mins to 1 hour

Objectives:

Students will be able recognize and identify what an IWI is.

Students will have a better understanding of the leadership roles in an IWI.

Student will have the opportunity to work through an IWI scenario.

Questions to ask:

What is an IWI?

Does an IWI always have to be a medical incident?

No, it can be anything that would cause assigned resources to be reassigned within the incident to handle a situation outside of normal firefighting.

What would you consider an IWI on your incident?

At the end ask again: What is an IWI ? This time give the definition.

Incident Within an Incident. Any accident or medical emergency during an incident directly involving Incident Management Team personal or assigned resources.

Watch 12 min. video on IWI ?

Discuss the 8 line medical report using IRPG.

Break into groups and discuss which of the following would you consider to be an IWI.

Groups should give reasons WHY they decided to call it an IWI or not.

Have groups than do an 8 line for each one of the Scenario's that they consider to be an IWI.

IWI Unit

Scenario 1

While patrolling fire line on a dozer line with a Type 6 engine with you, an engine boss, and two others on DIV X your engine hits a sharp rock and blows a tire. You and your crew are over a mile off the main forest Road (FR 2500). The engine boss decides that the crew can change the tire, so they start working on it. While mounting the spare tire on the engine the engine slides off the jack. Crushing the engine boss's foot under the engine.

The engine boss (Bob) is in excruciating pain, and bleeding but hard to see because the engine is still on his foot. You have a EMT on the engine (Sarah).

Scenario 2

You and your type 6 engine. With a crew of 4 and a type 4 engine pulling a dozer with a crew of 4 get called to a new start in the Tall Timber State Forest. The fire is at the ATV/UTV trailer parking area off FR 66. The fire is about 5 ac. when you arrive at 1630 and you decide to go with direct fire line. You are going to use the dozer with the crews following up behind burning out and extinguishing the fire. You also have a type 3 helicopter that is working out in front of the dozer along with a Muskeg working with the crews behind. As the sun is going down and darkness is setting in the type 3 ship has to leave to get back to base but the fire activity has not gone down do to night fall. The fire is now 10 ac. As the dozer is coming off the flank to pinch off the head the dozer becomes high centered on a stump in a swampy area and is unable to free itself.

Scenario 3

You are conducting a 300 acre RX burn in the 10,000 acre Muskrat Valley WMA. You are burning in a remote (30 min by UTV and 50 min by Marshmaster and AT-20) area of the WMA with 40% of the burn upland hardwoods and 60% low land mixed alder/willow and cattail. Burning is going well, maybe just on the edge of too good. You are about two thirds of the way completed with the ignitions. You are finishing up the ignitions in the lowlands with a Marshmaster from a wet track that had been put in. When one of the ignitions folks passes out do to heat exhaustion. On the RX burn there is 2 EMT's, one is the Burn Boss Jill and the other EMT is Matt, and he is on the holding crew 20 mins away.