



403-554-0203 [www.arcticfiresafety.com](http://www.arcticfiresafety.com)

# "WHY WAIT FOR 911?"

## Quick Facts About Wildfire Industrial

### Interface

A **wildland–industrial interface** refers to the zone of transition between unoccupied land and industrial development. Facilities that are within 0.5 miles (0.80 km) of the zone may also be included.

Oil and gas development is pushing farther out of prairies and into the wilderness for both upstream and mid stream processes. As a result, the financial cost of wildfires can cause significant losses for a producer or pipeline company as a result of accidental and natural forest fires. This has resulted in **millions** of dollars in damages and lost revenues.

From **March 1 to October 31** every year, the Alberta Forest and Prairie Protection Act requires all industrial activity in the Forest Protection Zone to have sufficient fire fighting resources readily accessible to suppress a fire caused by their own activities. Penalties for causing a fire can be as high as \$1 Million + Fire Fighting Costs + Burnt Timber + Brand Damage



Over the last few years Western Canada has been inundated with wildfires, burning hundreds of homes and businesses. While wildfire is a natural event that helps stimulate forests into new growth, the majority of these fires are caused by humans, from a careless cigarette butt being tossed or an ATV's exhaust igniting the dried out grass. A lot of this has to do with recent climate events, causing the moisture content of the vegetation to dry out.

Did you know that Alberta, British Columbia, and Saskatchewan all have legislation regarding wildfire management, and they can all pursue legal recourse from the individual or company that caused the fire if due diligence is not followed?

Industry has a hand to play in wildfire mitigation. By implementing safe work best practices from CAPP and FireSmart along with a proactive response plan, it can reduce the probability of a wildfire event.







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## "Can't our contractors do their own rescue?"

Yes, they could... but only if they can demonstrate they are trained, and *competent* in that rescue skill.

Wouldn't you rather let your mechanical, electrical, and civil contractors focus on what they do best to provide quality work and let us focus on the "what if's"?

We fashion ourselves as a "concierge" emergency service. We want to work with you to ensure that those "what if's" are mitigated and should they occur the rescue team is ready for it.

### Contact Us:

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## Remote Medical Services

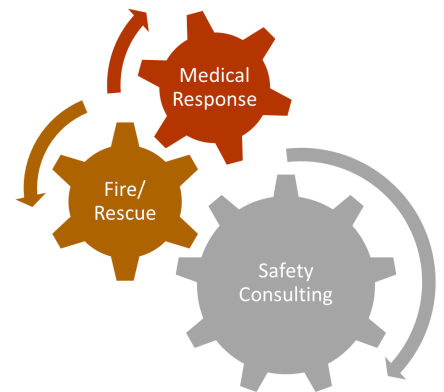
Arctic Fire Safety Services has the solution to provide remote medical support for difficult terrain situations. To facilitate more appropriate care for remote workers we utilize *Wilderness Medical Associates* Protocols. These protocols were designed with the reality that there is not always a hospital near by. Search and Rescue Teams around the world are trained in the same procedures, which should give comfort to your workforce, knowing they are in the care of highly trained professionals.

## What is the difference between a Wilderness First Responder and Emergency Medical Responder?

Wilderness Medicine is a growing field of practice that is relevant to those involved in remote fieldwork, the military, natural and man-made disaster relief, medical rescue, and expedition medicine. Three elements – *austere environment, sparse resource availability and an extended time to definitive care* – serve to identify the field of wilderness medicine. When understood through the interaction of these three elements, Wilderness First Responders clearly benefits a broad cross-section of industries and workers.

Wilderness First Responder training includes a number of expanded assessment and treatment modalities such as:

- Management of high risk wounds and infection
- Removal of impaled objects
- Management of unstable musculoskeletal injuries including:
  - *Swelling and pain management*
  - *When the use of traction to restore long bone injuries into regular anatomical position is warranted*
  - *Assessment and treatment of simple dislocations*
  - *Improvised splinting techniques*
  - *Pelvis and femur injuries*
- Assessment and management of spine injuries including a Spine Clearing Assessment Protocol
- When to cease CPR or resuscitative efforts
- Assessment and treatment of respiratory failure (as opposed to arrest only). This may include treatments for specific respiratory problems such as severe asthma.
- Patient Packaging techniques that will protect patients from the environment
- Improvised Patient Carries



Wilderness Medical Associates Wilderness First Responder program is recognized by Alberta Occupational Health and Safety as an approved "advanced first aider" qualification. WMA Protocols can also be applied to EMT/PCP and Paramedic to supplement their skill sets.



- SELF-CONTAINED
- QUICK DEPLOYMENT
- HAUL EQUIPMENT WITHOUT A TRAILER
- PERFECT FOR SPRAYING OPERATIONS
- INTEGRATED TOOL CARRIER



## THE TRUCKBOSS FIRE TRUCK

The TRUCKBOSS Fire Deck provides effective fire response time in a vehicle that is multi-purpose. The deck serves as a structural flat bed for hauling ATVs, Side by Sides, or any other type of fire fighting equipment. Under the deck is a 150-gallon water tank with an effective class 6 or 7 fire suppression system, all in one easy to use package. Compatible with all three quarter or 1 ton full size pick up trucks. The most unique and cost effective solution in the market today!



## THE TRUCKBOSS RESOURCE PROTECTION DECK

The TRUCKBOSS Resource Protection Deck provides an effective tool for a vehicle that is multi-purpose. The deck serves as a structural flat bed for hauling ATVs, Side by Sides, or any other type of water hauling or spraying equipment. Under the deck is a 150-gallon water tank with a flexible discharge system in a easy to use package. Compatible with all three quarter or 1 ton full size pick up trucks. The system is great for land managers and vegetation control companies that need a capable vehicle to get to remote areas.

- Forest Service • Wild Land Fire Fighting • Noxious Weed Control
- VIPR Vendor • Rapid Intervention Units • Fish and Wildlife
- Ranch Management • Land Managers

