

Pincher Creek Search & Rescue  
**Operating Profile - Traffic Control**

This document describes what PCSAR is asked to do and can do in the area of traffic control.

**Definitions:**

The following terms are used in this document:

Optimum Minimum - If we're at this level we can do the job. Below this level, we will be struggling to do the job.

**Roles:**

<i>Situation</i>	<i>Details</i>	
<b>Search Confinement</b>	<i>Description</i>	Many searches involve some form of road check (“confinement”), where all traffic is stopped, made aware of the search, and asked if they have had any contact with the subjects.
	<i>PCSAR experience</i>	approx 12 road checks.
	<i>Forecast</i>	1 op period per year requiring 1 road check.
	<i>Optimum Minimum</i>	At each check: 1 person with Traffic Control Familiarity, 1 Basic Trained person, 1 slow/stop sign, 1 vehicle flashing light
	<i>PCSAR role</i>	PCSAR normally provides.
	<i>Need met?</i>	<b>No</b> , need slow/stop sign, vehicle flashing light.
<b>Marshalling Areas</b>	<i>Description</i>	Traffic difficulties occasionally occur as a result of SAR's presence. Personnel and on-lookers enter and leave the area.
	<i>PCSAR experience</i>	Ad hoc
	<i>Forecast</i>	Small need at most incidents.
	<i>Optimum Minimum</i>	1 Basic Trained person.
	<i>PCSAR role</i>	PCSAR normally provides.
	<i>Need met?</i>	<b>Yes</b>

<i>Situation</i>	<i>Details</i>	
<b>Evacuation</b>	<i>Description</i>	Disasters often involve evacuation of many people. People must be prevented from entering re-entering evacuated areas.
	<i>PCSAR experience</i>	Many road blocks during Lost Creek Fire.
	<i>Forecast</i>	Once every 5 years, 4 op periods of 5 road blocks Incidents that last longer than 4 op periods provide the tasking agency sufficient time to contract services.
	<i>Optimum Minimum</i>	Each road block 2 Basic Trained people (total: 10 for 4 op), vehicle flashing light.
	<i>PCSAR role</i>	PCSAR will provide traffic control in any way requested during a disaster.
	<i>Need met?</i>	<b>No</b> , need vehicle flashing lights
<b>Traffic Incidents</b> (outside scope)	<i>Description</i>	Rarely the normal sources of traffic control (e.g. RCMP, Pincher Emergency Services, Volker Stevens) are unavailable or overwhelmed.
	<i>PCSAR experience</i>	requested on wind storm closure, never deployed
	<i>Forecast</i>	rarely – 1 road block at either approach for 1 op period
	<i>Optimum Minimum</i>	2 Traffic Control Familiar people at each block (total: 4), 1 slow/stop sign (total: 2), vehicle flashing light (2)
	<i>PCSAR role</i>	<i>Board has determine (2005-02) that this is <u>not</u> an area PCSAR wants to work in.</i>
	<i>Need met?</i>	<b>No</b>

## Required Personnel:

<i>Skill</i>	<i>Details</i>	
<b>Basic Trained</b>	<i>Description</i>	People with current SAR Fundamentals certification and thus able to operate in a SAR structure.
	<i>Optimum Minimum</i>	10 deployed people for 4 op periods (evacuation). Assuming 1/3 availability, need roster of 30 local personnel for op 1. For op 2-4, assume local individuals used during op 1 are not available again until op 3 or 4 but individuals can be brought in from other SAR teams.
	<i>Need Met?</i>	<b>Yes</b> , 40 members with SAR Fundamentals provides approximately 10 for op 1 and 4. Estimate additional members become available for op 2 (5) and op 3 (5). Neighbouring SAR groups can provide approximately 5 for op 2 and 5 for op 3. <b>Request to Board:</b> (training/membership) maintain level; (relationships) confirm availability of neighboring resources. Will do.
<b>Traffic Control Familiarity</b>	<i>Description</i>	Basic familiarity with traffic control is achieved by having operating a traffic control station for one op period previously or having within the last 3 years, a minimum of a 2 hour orientation similar to what was provided by RCMP Cpl. Guy Sorensen in 2005.
	<i>Optimum Minimum</i>	1 deployed person (confinement). Assuming 1/3 availability, need roster of 3 local personnel.
	<i>Need Met?</i>	<b>Yes</b> , roster of 15 members <b>Request to Board:</b> (training) maintain Optimum Minimum. Will do.

## Required Equipment:

<i>Equipment</i>	<i>Details</i>	
<b>Slow/Stop Signs</b>	<i>Description</i>	Handheld sign on pole used to control traffic flow.
	<i>Optimum Minimum</i>	1 (confinement)
	<i>Need Met?</i>	<b>No</b> , none <b>Recommendation to Board:</b> obtain. Will do: 2005-2006 budget. <b>Janet Jones</b> will explore if can be donated.

<i>Equipment</i>	<i>Details</i>	
<b>Reflective Vests</b>	<i>Description</i>	A reflective traffic vest
	<i>Optimum Minimum</i>	1 for each deployed person. total: 10
	<i>Need Met?</i>	<b>Yes</b>
<b>Cone Flashlights</b>	<i>Description</i>	A flashlight with cone and spare batteries for each station.
	<i>Optimum Minimum</i>	5 (evacuation)
	<i>Need Met?</i>	<b>Yes</b> , borrow from RCMP, each car has 4.
<b>Vehicle Flashing Lights</b>	<i>Description</i>	Flashing amber light with magnetic mount for top of vehicle.
	<i>Optimum Minimum</i>	5 (evacuation)
	<i>Need Met?</i>	<b>No</b> , none <b>Recommendation to Board:</b> obtain. Will do: 2005-2006 budget.