This document describes what PCSAR is asked to do and can do [with activity, e.g. with snowmobiles].

## **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 and there's significant likelihood it will not be accomplished.

## **Situation:**

Situation		Details
[Situation 1 – split activity into probable situtations that require different types or amounts of skills and equipment. E.g. Wilderness Search]	Description	[Describe the situation. E.g. "Search wilderness, often hazardous and mountainous areas for missing snowmobilers."]
	PCSAR experience	[How many situations of this type has PCSAR been in over it's history. Have any incidents been simultaneous? If there's not too many, name them. E.g. "Approximately a dozen searches of this type."]
	Forecast	[How many incidents of this type will PCSAR likely see? How long do they last? Are simultaneous incidents likely? Be realistic, but cautious – if uncertain, choose the higher range. E.g. "2 incidents of 1 or 2 op periods every year"]
	Optimum Minimum	[What is the minimum level of preparedness PCSAR needs to be at to meet the forecast need? Identify the quantity and types of skills or equipment that exceed other situation you will outline.
		E.g. "2 op periods with 1 team of 3 expert-level sledders, at least one of which has Basic SAR Skills. (At least 3 team members are needed to dig out equipment.)"]
	PCSAR role	[Is this situation one which PCSAR has identified as a role for itself? If uncertain, may require decision from Board.
		E.g. "PCSAR normally provides" or "Not PCSAR mandate. PCSAR provides when possible but does not prepare for this role"]
	Need met?	[Is PCSAR currently operating at the Optimum Minimum? If not, what is it short on?
		E.g. "Yes" or "No – short on personnel" or "Yes (not required )".]

Situation		Details
[Situtation 2]	Description	
	PCSAR experience	
	Forecast	
	Optimum Minimum	
	PCSAR role	
	Need met?	
[Situation 3]	Description	
	PCSAR experience	
	Forecast	
	Optimum Minimum	
	PCSAR role	
	Need met?	
[Situation 4]	Description	
	PCSAR experience	
	Forecast	
	Optimum Minimum	
	PCSAR role	
	Need met?	

## Personnel Required (for above situations):

Skill		Details
[Skill 1 List all skills that are needed for	Description	[Describe the skill in sufficient detail that a Search Manager who doesn't have that skill will be able to know whether they're dealing with the appropriately skilled people. Outline implications of using the skill that may not be obvious.
this activity and which PCSAR might be short on. Combine skills into one description if they're commonly needed or found together. Consider certifications as a skill.  E.g. Expert-Level Mountain Sledders]		E.g. "Achieve their skill by aggressively riding off-trail in mountains on a regular basis for at least five years. There is no formal training or certification available. Expert sledders can only be recognized by other expert sledders. Such recognition may require that they be seen operating in the field. Many sledders over-estimate their own skills or under-estimate the terrain. In mountainous heavy snow conditions, 3 sledders need to work together in order to be able to dig out their machines as they become stuck."]
	Optimum Minimum	[Which situation makes the greatest demand on this skill? How many people are needed for how long? What is the likely response rate? (be conservative). How many people do we need on a roster of members and non-member with this skill? If appropriate create a roster or resource list as part of a separate preplan document.  E.g. "6 responding sledders for worst case role (2 op periods of Wilderness Search). Assuming a 50% availability of a sledder at any given time, a roster of 12 expert-level sledders is needed."]
	Need Met?	[Does PCSAR along with identified outside resources currently meet this need? If not, what is the gap? Include recommendation to the board on what additional training, recruitment or arrangements with other organizations is needed. In the Roles section, mark the situtations that hindered by the shortage of skills.  E.g.:  "No – 10 expert-level sledders currently on roster.  Recommendation to Board: Approach other SAR groups: CNP, Sparwood, Fernie."
[Skill 2]	Description	
,	Optimum Minimum	
	Need Met?	

Skill		Details
[Skill 3]	Description	
	Optimum Minimum	
	Need Met?	
[Skill 3]	Description	
	Optimum Minimum	
	Need Met?	
[Skill 4]	Description	
	Optimum Minimum	
	Need Met?	
[Skill 5]	Description	
	Optimum Minimum	
	Need Met?	
[Skill 6]	Description	
	Optimum Minimum	
	Need Met?	

## **Equipment Required (for above roles):**

Equipment		Details
[Equipment 1 List each type of equipment	Description	[Describe the equipment in way that an unfamiliar Search Manager, or Board Member can delegate the gathering of appropriate equipment.  E.g. "A mountain-ready sled with helmet, for each sledder."]
that is needed for this activity and which PCSAR may be short on. Combine equipment into one description if they're mostly needed and found together. E.g. "Mountain Sleds"]	Optimum Minimum	[Which situation requires the most equipment of this type? How much? If the equipment is not always available, what is the availability? How large of a roster do we need.  E.g. "6 sleds" or "A pair of snowshoes for each sledder (6 – Rural
	Need Met?	Search)." or "Not required. Nice to have."]  [Does PCSAR including outside resources, meet the Optimum Minimum? If appropriate, include details of where to access equipment in the separate preplan document. If not, include recommendation to the board to purchase, seek donation or make arrangements to access appropriate equipment. In the Roles section, mark the situtations that hindered by the shortage of equipment.  E.g. "Yes, sledder supplied"  "No  Recommendation to Board: Build list of members that have extra transceivers. Ask for donations. Arrange to borrow from ski hill or dealership."  "Yes (because not required)"]
[Equipment 2	Description	"Yes (because not required)"]
	Optimum Minimum Need Met?	
[Equipment 3	Description	
	Optimum Minimum	
[Equipment 4	Need Met?	
[Equipment 4	Optimum Minimum Need Met?	
	Treeu wiei:	

Equipment		Details
[Equipment 5	Description	
	Optimum Minimum	
	Need Met?	
[Equipment 6	Description	
	Optimum Minimum	
	Need Met?	
[Equipment 7	Description	
	Optimum Minimum	
	Need Met?	
[Equipment 8	Description	
]	Optimum Minimum	
	Need Met?	
[Equipment 9	Description	
	Optimimum Minimum	
	Need Met?	
[Equipment	Description	
[10]	Optimum Minimum	
	Need Met?	
[Equipment	Description	
[11]	Optimum Minimum	
	Need Met?	
[Equipment 12]	Description	
	Optimum Minimum	
	Need Met	

Equipment		Details
[Equipment 13]	Description	
	Optimum Minimum	
	Need Met	
[Equipment	Description	
14]	Optimum Minimum	
	Need Met?	
[Equipment	Description	
15]	Optimum Minimum	
	Need Met?	
[Equipment	Description	
[16]	Optimum Minimum	
	Need Met?	
[Equipment 17]	Description	
	Optimum Minimum	
	Need Met?	