



**BRITISH  
COLUMBIA**

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**PROVINCIAL EMERGENCY PROGRAM**

**Ground Search and Rescue**

**Report**

**2004/2005**

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April 10, 2006

## **GROUND SEARCH AND RESCUE VOLUNTEER SERVICES ANNUAL REPORT 2004/2005**

British Columbia, Canada's third largest province, is one of the most scenic. Citizens and visitors alike routinely enjoy the great outdoor opportunities presented. The beauty, enhanced by the rugged geography, combine in a recreational attraction resulting in the province having more search and rescue incidents on land and inland waters than the rest of Canada combined. Tourism in B.C. contributes between \$9 and \$11 billion to the B.C. economy annually with ecotourism being the fastest growing segment.

Search and Rescue is one of 5 Public Safety Lifeline Volunteer services in B.C., with appropriately 13,000 volunteers registered. The Public Safety Lifeline also includes;

- Emergency Social Services (ESS)
- Road Rescue
- PEP Air
- Amateur Radio

Although the 5 Public Safety Lifeline disciplines each have their primary mandates there is often mutual assistance provided during large scale responses and civil emergencies.

The approximately 4,700 registered volunteers who are organized into 93 provincial Search and Rescue (SAR) teams, and 7 Initial Response Teams (IRT), are called upon to assist and support the following agencies;

- police in searching for lost persons
- BC Ambulance Service in accessing and transporting injured persons where specialized skills and equipment are required
- Coroner's Office with the recovery of the deceased if specialized skills and equipment are required
- Department of National Defence and Canadian Coast Guard in their mandate of Air and Marine Search and Rescue.
- Local governments during civil emergencies

The Provincial Emergency Program (PEP) provides core training for SAR volunteers through the Justice Institute of B.C., WCB and liability coverage for volunteers during training, and support for the Provincial SAR Advisory Committee. During SAR responses PEP provides WCB and liability coverage, re-imbusement of expenses, extraordinary operation costs, and coordination support for SAR volunteers.

## **Search and Rescue Volunteer Representation**

The Provincial Search and Rescue Advisory Committee and the B.C. Search and Rescue Association share common memberships, with distinct mandates that support SAR volunteers in the province;

Provincial Search and Rescue Advisory Committee:

- Advise the Provincial Emergency Program on Search and Rescue policy, legislation, standards, resources, training, and related priorities;
- Provide channels of communication among participating SAR teams as well as between agencies and the Provincial emergency Program;
- Facilitate the establishment of a standards and assessment group to ensure one standard of SAR is adopted for the province and to assess the quality of delivery of the service.

The B.C. Search and Rescue Association (BCSARA);

- provide public education prevention programs, create awareness of ground and inland water SAR, and promote safe outdoor activity;
- provide health and safety support and programs to volunteer SAR groups and other volunteers;
- liaise and interact with SAR organizations in other provinces, countries and at federal/national levels; and
- Solicit, receive, administer and distribute funds and gifts.

Based on the results of a survey of SAR groups, and other feedback, the Advisory and the Association are formulating plans for melding of functions, while increasing the level of participation of SAR groups and members.

## **SAR Service Requirements**

Following a small decrease in the number of SAR incidents in 2003/04, attributed to backcountry closures due to the wildfire hazard, the number has increased again this year. In addition to the record number of SAR incidents there were an unusual number of large and extended operations that additionally taxed resources. For example;

Alexis Creek; missing female mushroom picker

Search lasted 8 days

Whistler; over due male hiker

Search lasted 5 days

100 Mile; 2 overdue male prospectors

Search lasted 5 days

Kelly Lake (Dawson Creek); missing 83 yr old female

Search lasted 9 days

Fraser Lake, Missing elderly female

Search lasted 5 days

Ft. St. James, 2 missing youths on snowmobile  
Search lasted 42 days (initial ground search and under ice search support)

The contribution of SAR volunteers in response to other emergencies was substantial again this year. An early start to the forest fire season resulted in several potential interface situations requiring residences to be placed on evacuation alert and/or orders. Although the scope of these fire events were substantially smaller than 2003 additional challenges were encountered due to the remoteness requiring extensive travel. SAR volunteers in several communities also assisted local governments and the police during ice jams and flooding events in January/February.

### **SAR Statistics for 2004/05**

Responses	984	SAR Teams	93 (+7 IRT)
Found deceased	61	SAR Volunteers	4,700
Not found	53	PEP Air responses	83
Total persons	1,292	Cost per search	\$1,560
Lost persons *	990	Operational cost	\$1,535,240

\*Does not include rescues where location was known

### **SAR Management Information**

The B.C. Search and Rescue Information System (BCSARIS) became operationally functional April 01, 2004. BCSARIS is a web based system through which volunteer SAR Managers or delegates enter data from completed SAR tasks. Once completed the SAR Manager can print off Task Reports that are submitted along with other required documentation. BCSARIS collects additional information, such as distance subject's travel, to assist in further development of search techniques.

Appendix 'A' is a list of data fields and selections for each field within BCSARIS.

### **Activity Report Fiscal Year 2004/05**

Appendix 'B' details the activity, male/female or child, the outcome of the search and the cost, for the province as a whole and for each of the six PEP regions.

### **SAR Program Funding**

Appendix 'C' provides a graph of operational costs for the previous 12 years

**Annual SAR Expenditures 2004/05**

<b>Operational Expenditure:</b> Reimbursement to SAR volunteers and operational costs other than helicopter related.	<b>\$991,060</b>
<b>Helicopter Expenditures:</b> The police are responsible for helicopter search expenditures. PEP funds helicopter costs involved with the transport of SAR teams and helicopter flight rescue services	<b>\$528,918</b>
<b>Training Costs:</b> PEP contracts with the Justice Institute of BC for the delivery of SAR training. Refer to "Training" section (page 6).	<b>\$250,000</b>
<b>SAR Specialist and Administration Support:</b> Annual cost	<b>\$140,000</b>
<b>Gaming funds:</b> 27 SAR teams.	<b>\$830,420</b>
<b>Gaming funds:</b> B.C. SAR Association	<b>\$187,500</b>

**Civil Emergency Response**

The 'Firestorm' events of 2003 in B.C. saw the largest integrated response of emergency agencies in the history of the Province, the fire season in 2004 initially exceeded the number of fires in 2003 however by late July the fire hazard dropped considerably due to rains. Several areas were evacuated or placed on evacuation alert, with Police receiving support from SAR volunteers. The remoteness of these areas provided additional challenges for personnel in locating and advising residents and visitors.

SAR volunteers responded in a number of communities during ice jams and flooding events in January 2005. Volunteers assisted in notifying and evacuating residents, monitoring river flows and ice activity, and other duties. While substantial infrastructure damage occurred no lives were lost during these events.

**SAR Training**

PEP financially supports core training through the PEP Academy of the Justice Institute of BC and at the regional level. The Justice Institute provides two full time instructors/Coordinators and administrative support. Courses and workshops offered include:

- ground search and rescue;
- ground search team leader;
- search and rescue management;
- rope rescue;
- tracking;

- swift water rescue; and
- Avalanche awareness.

Teams also routinely practice their skills through additional training exercises and simulations.

PEP provides annual contract funding in the amount of \$250,000, this is supplemented by \$95,000 from the RCMP for SAR Management training, SAR Management Recurrence training, and volunteer travel.

Regional training budgets fund SAR skill specific training courses in the amount of approximately \$15,000 which amounted to appropriately 25 per cent of the total regional budgets.

The Justice Institute delivered 94 training courses for 882 students for a total of 4,612 student training days in 2004/05.

### **Training Funding Summary**

JI contract funding	\$250,000
RCMP funding	\$ 95,000
PEP Regional funding	\$ 15,000
Gaming funds	\$ 71,000
<b>Total</b>	<b>\$431,000</b>

## **SAR PREVENTION (PUBLIC EDUCATION AND AWARENESS)**

### **“AdventureSmart”**

The “AdventureSmart” project was approved for New Initiatives Fund (NIF) funding through the National Search and Rescue Secretariat (NSS) with a start date of April 01, 2004. With funding from NIF and the B.C. Search and Rescue Association over 3 years ‘AdventureSmart’ objective is to reduce the number and severity of SAR incidents in the province.

“AdventureSmart” provides a banner under which coordination and resources are provided to support a variety of education and awareness programs. A consistent message of the benefits of participating in outdoor activities while making smart choices on safety crosses through all supported programs. Since the approval of funding the following work has been undertaken:

- Hiring of a Project Manager at PEP to oversee all aspects of the programs
- Formation of a steering committee with representation from stakeholders
- Development of a communication plan, leading to official launch in October 2004

- Establishing a contract with developers of Youth Safe Outdoors to coordinate review and amending of YouthSafe for B.C. Schools for fall 2005 implementation
- Formalizing process for supply of Hug A Tree and Survive materials for access by SAR volunteer presenters
- Development and printing of information cards, promotional materials and displays for 'AdventureSmart'
- Arranging for 'AdventureSmart' Youth Teams, including vehicles and display units, for summer 2005.
- Establishing a website, [www.adventuresmart.ca](http://www.adventuresmart.ca)
- Review and edit completed on the Snow Safety Education Program

R.J. (Bob) Bugslag, Director  
Provincial Emergency Program

2006-04-10

**Attachments:**

- Appendix "A"** - BCSARIS data fields and selections
- Appendix "B"** - Activity report fiscal year 03/04
- Appendix "C"** - 12 year cost and incident graphs

APPENDIX 'A'

**BCSARIS DATA FIELD SELECTIONS**

<b>Incident Details</b>			
<b><u>Reporting SAR group</u></b>	<b><u>Cause of Incident</u></b>	<b><u>Other</u></b>	<b><u>Incident Environment</u></b>
93 SAR Groups	<u>Environmental</u>	15 violence	01 urban/ suburban
	01 avalanche	16 poor	02 wilderness, summer
<b><u>Group/units</u></b>	02 darkness	communications	03 wilderness, winter
93 SAR Groups and 7	03 lost	17 alcohol	04 flat
IRT teams	04 broke thru ice	18 medical	05 rolling
	05 weather	19 allergic reaction	06 rugged
<b><u>Activity of Subject(s)</u></b>	06 natural disaster	20 violence	07 mountain class 1-3
01 hiking	07 other	21 cardiac arrest	08 mountain class 4-5
02 camping	environmental	22 despondent	09 vertical ice
03 fishing	<u>Activity Related</u>	23 injury	10 flat ice
04 hunting	08 fall	24 separation	11 river/lake
05 mushroom picking	09 drowned	25 false alarm	12 swift water
06 salal picking	10 capsized	26 fatigue	13 flood control system
07 Boating	11 ran aground	27 wildlife conflict	14 other, specify
08 canoeing/kayaking	12 swamped	28 suicide or	15 Unknown
09 climbing	13 exceeded ability	attempt	
10 swimming	14 other activity	29 mechanical	<b><u>Weather</u></b>
11 skiing(x-c)	related	breakdown	01 cold temperature
12 Skiing (Alpine)		30 out of fuel	02 Dry/normal
13 Snowboarding	<b><u>Type of Response</u></b>	31 stuck	03 Rain/freezing rain
14 snowmobiling	▪ search	32 stranded	04 Snow
15 mtn biking	▪ rescue	33 other, specify	05 Windy
16 Hanggliding	▪ medical rescue	34 unknown	06 Other, specify
/parachuting	▪ recoveryof		07 unknown
17 Walkways	deceased		
18 Runaway	▪ evidence search		
19 occupational	▪ other (specify)		
20 other (specify)			
21 unknown			

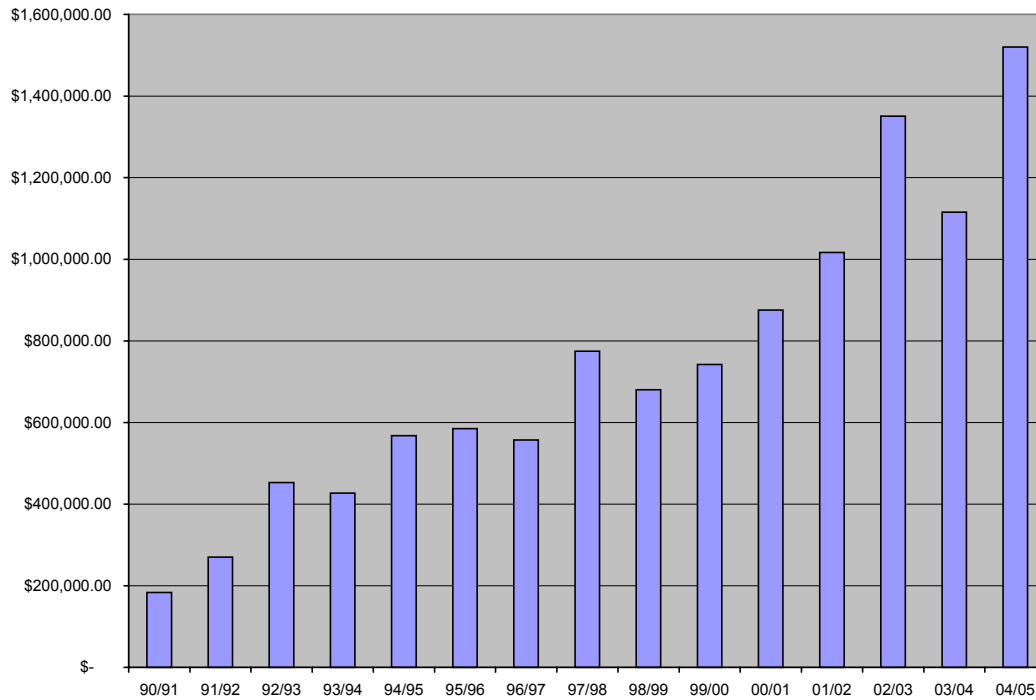


<b>Subject(s)</b>		
<u>Age of subjects</u>	<u>Outcome</u>	<u>Condition</u>
01 0-6	01 found alive	01 good condition
02 7-12	02 found deceased	02 ill
03 13-18	03 not found	03 hypothermic
04 19-24	04 false search	04 shock
05 25-30	05 walked out	05 unconscious
06 31-40		06 minor injuries
07 41-50		07 major injuries
08 51-60		08 other, specify
09 61+		09 unknown
10 unknown		

<b>Response</b>		
<u>Resource Type</u>	<u>Requesting Agency</u>	<u>Search Techniques Used</u>
01 SAR Volunteers	01 Police	01 line search
02 Other PEP volunteers	02 BCAS	02 confinement
03 Convergent Volunteers	03 Coroner	03 attraction
04 Police	04 DND/CCG	04 hasty search
05 Military	05 Local authority	05 open grid spacing
06 Firefighters	06 Other	06 closed grid spacing
07 Medical personnel		07 sound sweep
08 Social service	<b><u>Initial Request Reason</u></b>	08 air scent dog
09 Dogs	01 PLB	09 ground scent dog
10 FLIR	02 ELT	10 tracking
11 Hovercraft	03 subject called (radio/cell)	11 night
12 Land vehicles	04 overdue	12 air search
13 Vessel	05 other (specify)	13 water search
14 Fixed wing aircraft		14 avalanche search
15 Helicopter	<b><u>Direction subject travelled</u></b>	15 thermal imaging (Ground)
16 Jaws of life	09 north	16 FLIR (air)
17 Mobile litter	10 south	
	11 east	<b><u>Terrain Subject Travelled</u></b>
<b><u>Rescue techniques</u></b>	12 west	01 uphill
01 rope rescue		02 downhill
02 mountain rescue		03 same elevation
03 swift water		04 unknown
04 HFRS		
05 Heli transport		
06 Embankment rescue		
07 Litter transport		
08 Cave rescue		

**Appendix “B”**

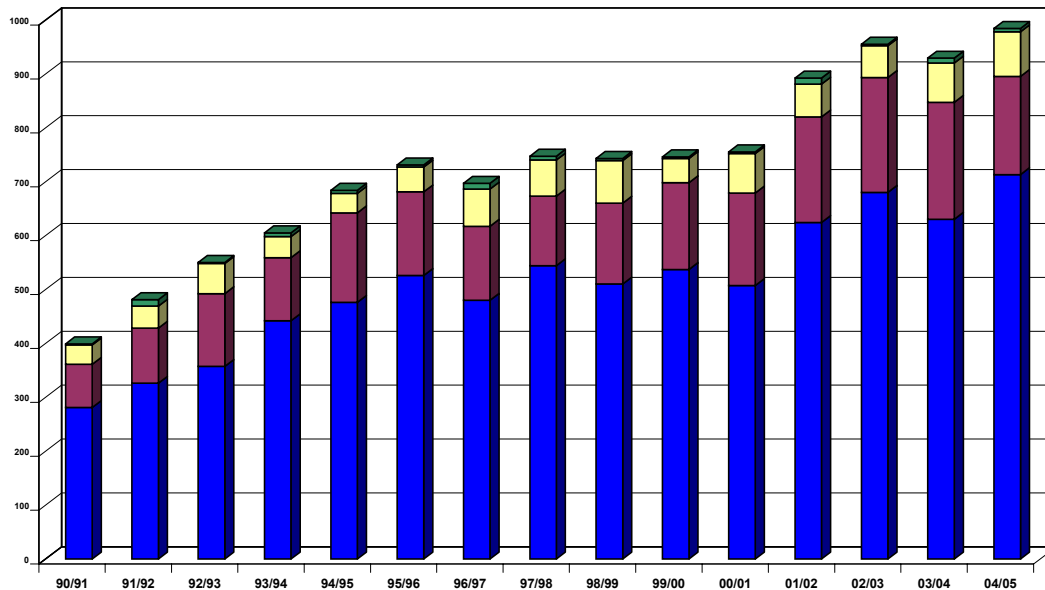
**Search and Rescue (SAR) Costs Over 15 Year Period**



**Number of Search and Rescue (SAR) Incidents Over 15 Year Period**

SEARCH AND RESCUE INCIDENTS  
1989/90 TO 2004/05

■ LAND ■ INLAND WATER □ AIR ■ OCEAN



## Appendix "C"

SEARCH AND RESCUE STATISTICS  
FISCAL YEAR 04/05

## PROVINCIAL TOTALS

ACTIVITY	MALE	FEMALE	ADULT	CHILD	TOTAL	SELF RESCUE*	INJURED	DEAD	NOT FOUND	RESCUE**	COSTS
AIR CRASH/ELT			8		8	96		1	1	4	\$5,423.17
ATV	11	2	18	1	19	6	8	1		12	\$10,290.27
BOATER	27	3	154	7	161	64	11	2	9	44	\$54,755.29
BODY RECOVERY											
BRIDGE JUMPER			2		2	1			1		\$420.75
CAMPING	6	1	12	2	14	11	3	1			\$5,233.52
CANOEIST/KAYAKER	8		46	19	65	12	3	3	1	11	\$21,735.83
CLIFF RESCUE	1		1		1		1			1	\$480.95
CYCLIST/ MOUNTAIN BIKER	20		39	2	41	7	28			25	\$21,111.60
FISHER	10		12		12	7	1	1		3	\$6,137.96
FLARE/FLASHING LIGHTS						5					
HANG/PARACHUTER	1	1	6		6	2	1		2	3	\$7,703.49
HIKER	87	70	289	28	317	50	76	3	5	90	\$409,019.48
HORSE BACK RIDER		4	6		6	2	3			3	\$1,081.84
HUNTER	22	1	34		34	21	3	1		2	\$34,033.93
JET SKIER											
MISCELLANEOUS	96	40	169	55	224	143	21	12	11	23	\$197,592.11
MOTORCYCLIST	6	1	18		18	3	8	2		9	\$22,188.59
MVA/EMBANKMENT	16	2	44		44	17	18	8	7	19	\$52,339.60
PICKER	11	9	37		37	28	3		1	1	\$307,983.42
RAFTER											
ROCK CLIMBER	5	2	35		35	2	8			10	\$45,248.01
SKIER	18		45	7	52	23	11	3		5	\$70,645.26
SNOWBOARDER	2	2	12	2	14	10	3	1	1	1	\$20,997.90
SNOWMOBILER	29	1	85	2	87	30	13	1	1	18	\$57,298.44
SWIMMER/DIVER	24	6	34	12	46	17	6	10	3	16	\$45,470.55
WALKAWAY	36	12	45	4	49	47	1	3	2	2	\$138,048.48
WINDSURFER											
	436	157	1151	141	1292	604	230	53	45	302	\$1,535,240.44

## SEARCH AND RESCUE STATISTICS FISCAL YEAR 04/05

### Central

ACTIVITY	MALE	FEMALE	ADULT	CHILD	TOTAL	SELF RESCUE*	INJURED	DEAD	NOT FOUND	RESCUE**	COSTS
AIR CRASH/ELT						11					
ATV	3		3	1	4	1	2			2	\$1,401.32
BOATER	7	1	49	1	50	36	4	1	1	16	\$12,443.30
BODY RECOVERY											
BRIDGE JUMPER											
CAMPING	2		2		2	2		1			\$973.81
CANOEIST/KAYAKER	2		16	4	20	1				4	\$636.90
CLIFF RESCUE	1		1		1		1			1	\$480.95
CYCLIST/ MOUNTAIN BIKER	2		6	1	7	2	2			1	\$2,159.86
FISHER	1		3		3	1	1			2	\$2,764.75
FLARE/FLASHING LIGHTS											
HIKER	11	6	17	4	21	11	8		1	11	\$95,990.15
HORSE BACK RIDER		2	2		2		1			2	\$68.00
HUNTER	1	1	7		7	6					\$5,703.76
JET SKIER											
MISCELLANEOUS	16	6	22	13	35	25	6	1	2	4	\$31,425.64
MOTORCYCLIST	3		3		3	1	1			1	\$5,499.35
MVA/EMBANKMENT	3	1	16		16	2	11	3		6	\$7,871.31
PICKER		1	6		6	3	1				\$6,786.55
RAFTER											
SKIER		2	4		4	4					
SNOWBOARDER											
SNOWMOBILER	5		13		13	6	1		1	1	\$11,546.28
SWIMMER/DIVER	8	2	13	7	20	8	1	4		4	\$5,424.01
WALKAWAY	6	3	9		9	9					\$15,387.99
PARACHUT/HANGGLID		1	1		1		1			1	\$2,641.97
	71	26	193	31	224	129	41	10	5	56	\$209,205.90

## SEARCH AND RESCUE STATISTICS FISCAL YEAR 04/05

### Northeast

ACTIVITY	MALE	FEMALE	ADULT	CHILD	TOTAL	SELF RESCUE*	INJURED	DEAD	NOT FOUND	RESCUE**	COSTS
AIR CRASH/ELT			2		2	17				1	
ATV	5	1	7		7	3	2	1		3	\$2,181.66
AVALANCHE			1		1			1		1	\$1,718.35
BOATER	2	1	8		8				1	4	\$6,476.62
BODY RECOVERY											
BRIDGE JUMPER			1		1					1	
CAMPING		1	1		1	1	1				
CANOEIST/KAYAKER			5	15	20	2					\$3,216.00
CYCLIST/ MOUNTAIN BIKER	1			1	1		1			1	
FISHER	1		1		1	1					\$407.33
FLARE/FLASHING LIGHTS						2					
HIKER	4		7	1	8	3	3		1	3	\$20,252.14
HORSE BACK RIDER											
HUNTER	9		9		9	6					\$10,460.62
JET SKIER											
MISCELLANEOUS	14		22	6	28	18	2	1		6	\$57,125.15
MOTORCYCLIST	1		2		2		1	1		2	\$903.94
MVA/EMBANKMENT	3		4		4	2	3		2	1	\$3,533.06
PICKER	2	1	3		3	3			1		\$282,654.35
ROCK CLIMBER	1		3		3		1			2	\$14,530.85
SKIER	2		2		2	2	1				\$1,308.24
SNOWBOARDER											
SNOWMOBILER	6		15	2	17	9	3			5	\$3,773.67
SWIMMER/DIVER	6	2	9		9	3	1		2	2	\$18,336.62
WALKAWAY	1	1	2		2	1			1		\$55,707.18
WINDSURFER											
	58	7	104	25	129	73	19	4	8	32	\$482,585.78

## SEARCH AND RESCUE STATISTICS FISCAL YEAR 04/05

**Northwest**

ACTIVITY	MALE	FEMALE	ADULT	CHILD	TOTAL	SELF RESCUE*	INJURED	DEAD	NOT FOUND	RESCUE**	COSTS
AIR CRASH/ELT						6					
ATV	1		3		3	1	1			2	\$1,067.87
BOATER			26		26	6	1			4	\$4,148.35
BODY RECOVERY											
BRIDGE JUMPER	1		1		1				1		
CANOEIST/KAYAKER											
CLIFF RESCUE											
CYCLIST/ MOUNTAIN BIKER											
FISHER	2		2		2	1					\$258.37
FLARE/FLASHING LIGHTS											
HIKER	1	4	5		5	2	1			1	\$4,761.21
HORSE BACK RIDER											
HUNTER	5		11		11	4	1	1		1	\$10,428.50
JET SKIER											
MISCELLANEOUS	9	3	24		24	12	2				\$6,254.09
MOTORCYCLIST											
MVA/EMBANKMENT											
PICKER	4		9		9	5					\$3,233.70
RAFTER											
SKIER			2		2	1					\$729.30
SNOWBOARDER											
SNOWMOBILER	2		4		4	1				1	\$556.25
SWIMMER/DIVER				1	1			1			\$487.40
WALKAWAY	1	1	2		2	1		1		1	\$12,212.66
WINDSURFER											
	26	8	89	1	90	40	6	3	1	10	\$44,137.70

## SEARCH AND RESCUE STATISTICS FISCAL YEAR 04/05

**Southeast**

ACTIVITY	MALE	FEMALE	ADULT	CHILD	TOTAL	SELF RESCUE*	INJURED	DEAD	NOT FOUND	RESCUE**	COSTS
AIR CRASH/ELT			5		5	9		1		2	\$4,272.33
ATV		1	2		2		2			2	\$1,419.25
BOATER	2		2		2	2	2			3	\$1,600.44
BODY RECOVERY											
BRIDGE JUMPER											
CAMPING			2	2	4	2	2				\$1,721.31
CANOEIST/KAYAKER	1		11		11	1	2	1		4	\$6,163.83
CLIFF RESCUE											
CYCLIST/ MOUNTAIN BIKER	4		8		8	2	7			6	\$4,622.43
FISHER	2		2		2	1				1	\$668.15
FLARE/FLASHING LIGHTS											
HANG/PARAGLIDER			3		3	1			1	2	\$2,321.61
HIKER	9	1	34		34	6	10			12	\$38,682.25
HORSE BACK RIDER			2		2	1	2				\$203.20
HUNTER	4		4		4	3	1			1	\$2,850.25
JET SKIER											
MISCELLANEOUS	12	7	40	5	45	18	4	1		4	\$14,765.74
MOTORCYCLIST											
MVA/EMBANKMENT	3	1	7		7	3		2	1	4	\$12,063.62
PICKER		3	3		3	3	1				\$4,486.81
ROCK CLIMBER	2	1	3		3		3			3	\$9,062.28
SKIER	8		23		23	10	4	1		3	\$31,153.55
SNOWBOARDER	1		4		4	2					\$5,080.75
SNOWMOBILER	14		48		48	13	7	1		9	\$38,162.04
SWIMMER/DIVER				1	1		1			1	\$452.00
WALKAWAY	1	1	1	1	2	2	1				\$5,896.71
	63	15	204	9	213	79	49	7	2	57	\$185,648.55

## SEARCH AND RESCUE STATISTICS FISCAL YEAR 04/05

### Southwest

ACTIVITY	MALE	FEMALE	ADULT	CHILD	TOTAL	SELF RESCUE*	INJURED	DEAD	NOT FOUND	RESCUE**	COSTS
AIR CRASH/ELT						34					
ATV	1		2		2		1			2	\$2,084.49
BOATER	12	1	58	6	64	14	4		7	17	\$28,540.02
BODY RECOVERY											
BRIDGE JUMPER			1		1	1			1		\$420.75
CAMPING	2		5		5	4					\$1,722.36
CANOEIST/KAYAKER	4		12		12	6		2	1	3	\$11,238.30
CLIFF RESCUE											
CYCLIST/ MOUNTAIN BIKER	13		25		25	3	18			17	\$14,329.31
FISHER	2		2		2	1					\$511.60
FLARE/FLASHING LIGHTS						5					
HANG/PARAGLIDER	1		2		2	1			1		\$2,739.91
HIKER	45	44	140	18	158	57	41	3	3	46	\$205,599.27
HORSE BACK RIDER											
HUNTER	3		3		3	2	1				\$4,590.80
JET SKIER											
MISCELLANEOUS	28	17	38	28	66	45	6	6	6	9	\$65,470.35
MOTORCYCLIST			9		9	1	4	1		4	\$11,458.73
MVA/EMBANKMENT	5		13		13	7	4	2	2	6	\$17,287.46
PICKER		2	3		3	2	1			1	\$2,386.46
RAFTER											
ROCK CLIMBER	2	1	29		29	2	4			5	\$21,654.88
SKIER	5		12	7	19	5	5	2		2	\$36,399.77
SNOWBOARDER	1	2	8	2	10	8	3	1	1	1	\$15,917.15
SNOWMOBILER	2	1	5		5	1	2			2	\$3,260.20
SWIMMER/DIVER	8		8	3	11	4	3	3	1	7	\$15,306.21
WALKAWAY	12	3	15	1	16	16				1	\$19,934.30
WINDSURFER											
	146	71	390	65	455	219	97	20	23	123	\$480,852.32



## SEARCH AND RESCUE STATISTICS FISCAL YEAR 04/05

### Vancouver Island

ACTIVITY	MALE	FEMALE	ADULT	CHILD	TOTAL	SELF RESCUE*	INJURED	DEAD	NOT FOUND	RESCUE**	COSTS
AIR CRASH/ELT					1	19			1	1	\$1,150.84
ATV	1		1		1	1				1	\$2,135.68
BOATER	4		11		11	6		1			\$1,546.56
BRIDGE JUMPER											
CAMPING	2		2		2	2					\$816.04
CANOEIST/KAYAKER	1		2		2	2	1				\$480.80
CLIFF RESCUE											
CYCLIST/ MOUNTAIN BIKER											
FISHER	2		2		2	2		1			\$1,527.76
FLARE/FLASHING LIGHTS											
HIKER	17	15	86	5	91	28	13			17	\$43,734.46
HORSE BACK RIDER		2	2		2	1				1	\$810.64
HUNTER											
JET SKIER											
MISCELLANEOUS	17	7	23	3	26	25	1	3	3		\$22,551.14
MOTORCYCLIST	2	1	4		4	1	2			2	\$4,326.57
MVA/EMBANKMENT	2		4		4	3		1	2	2	\$11,584.15
PICKER	5	2	13		13	12					\$8,435.55
RAFTER											
SKIER	1		2		2	1	1				\$1,054.40
SNOWBOARDER											
SNOWMOBILER											
SWIMMER/DIVER	2	2	4		4	2		2		2	\$5,464.31
WALKAWAY	15	3	16	2	18	18		2	1		\$28,909.64
WINDSURFER											
	71	32	172	10	183	123	18	10	7	26	\$134,528.54