

send the data to: Streamkeepers Database, Department of Fisheries and Oceans,  
Suite 400, 555 W. Hastings Street, Station 321, Vancouver, B.C. V6B 5G3  
or fax to (604) 666-0292

## Stream Location and Conditions

(use a new data sheet for each stream section surveyed)

### Module 1

Stream Name/Nearest Town: <u>Paul Creek / Clearwater</u>		Date: <u>Feb 17, 2001</u>
Organization Name: <u>Paul Creek Streamkeepers</u>		Watershed code <u>349-956400</u>
Contact Name: <u>Bonnie Brooke</u>		Phone # <u>555-1414</u>
Crew Names: <u>Charles Fry</u> <u>Mr. Little</u>	<u>Bonnie Brooke</u> <u>May Frisk</u>	Stream Segment # <u>1</u>
		Stream Section # <u>1</u>
		Length Surveyed <u>75.9</u>

#### Survey Start Point (when applicable)

Mapsheets number <u>92 P</u> Type <u>NTS</u> Scale <u>1:250,000</u>
Start Point Location (distance from known stream landmark, directions to start) <u>At upstream end of wing wall (right bank)</u> <u>Lynn Valley Rd</u>
Time: <u>10:54</u> Weather <input checked="" type="checkbox"/> clear <input type="checkbox"/> shower (1-2.5 cm in 24 hr) <input type="checkbox"/> snow <input type="checkbox"/> overcast <input type="checkbox"/> storm (>2.5 cm in 24 hr) <input type="checkbox"/> rain on snow
Water turbidity (cm visibility) <u>&gt; 30 cm</u> Temperature °C (leave thermometer 2 min.) air <u>7</u> water <u>8</u>
Measurements taken every <u>.5</u> m
Bankfull Channel width <u>3.2</u> (m) Average depth <u>.15</u> (m)
Wetted Channel width <u>2.57</u> (m) Average depth <u>.03</u> (m)

#### Survey End Point (when applicable)

Mapsheets number <u>92 P</u> Type <u>NTS</u> Scale <u>1:250,000</u>
End Point Location (distance from known stream landmark) <u>Downstream end of concrete retaining wall, behind</u> <u>St. Clements Church 3400 Institute Rd</u>
Time: <u>1:00pm</u> Weather <input checked="" type="checkbox"/> clear <input type="checkbox"/> shower (1-2.5 cm in 24 hr) <input type="checkbox"/> snow <input type="checkbox"/> overcast <input type="checkbox"/> storm (>2.5 cm in 24 hr) <input type="checkbox"/> rain on snow
Water turbidity (cm visibility) <u>&gt; 30 cm</u> Temperature °C (leave thermometer 2 min.) air <u>7</u> water <u>8</u>
Measurements taken every <u>.5</u> m
Bankfull Channel width <u>2.42</u> (m) Average depth <u>.18</u> (m)
Wetted Channel width <u>1.8</u> (m) Average depth <u>.03</u> (m)

(Start Point)

First and Last Measurements taken 0.1 m from streambank edge

(End Point)

cm	Left Bank						Right Bank	
	1	2	3	4	5	6	7	8
Wetted Depth	X	X	X	X	X	X	X	
Bankfull Depth	1	2	20	20	21	22	18	13.5

cm	Left Bank						Right Bank	
	1	2	3	4	5	6	7	8
Wetted Depth	0.5	0.3	0.5	0.2	0.2	0.2	0.3	
Bankfull Depth	20	20	20	18	16	14		

Take measurements every 0.5m in streams less than 5m wide, every 1m in streams 5 to 15m


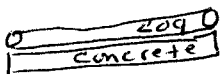

# Stream Reconnaissance Field Data Sheet

... Additional Feature Information

Module 1

Stream Name/Nearest Town: Paul Creek / Clearwater	Date Feb. 17, 2001
Organization Name: Paul Creek Streamkeeper	Watershed code 349-955 400
Contact Name: Bonnie Broolce	Phone # 555-1414
Stream Segment # /	
Stream Section # /	

## Feature Information

Feature #	Photo #	m upstream of last feature	Feature Description and Size (see App. 3)	Stream-bank (L or R)	Adjacent Land Use *	Actions/Comments/ Water Quality Concerns
1	16	1.4m u/s of start	Rip Rap 7m = L 2m = H ~.5m in size	L	Road Res	Spotted 2 trout
2	17	5.2	Rock Weir 1.4 = L 2.3 = W .3 = H ~ <.5m rock	Bank ← to → Bank	Res	Fish presence upstream & down  blockage?
3	NO	9.7	Bank Stabilization .59 log height .33 concrete 5.7 = L 	R	Res	Douglas squirrel
4	18	21	Storm drain 	L	Res	Not discharging

\* Adjacent Land Use Codes: Undisturbed, Agriculture, Forestry, Residential, Parks, Commercial, Industrial



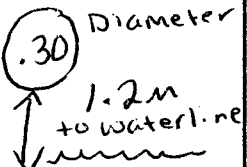
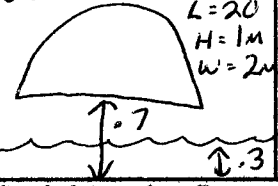
Note whether feature is on the left or right bank (facing downstream)

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# Stream Reconnaissance Field Data Sheet

## Feature Information con't

## Module 1

Feature #	Photo #	m upstream of last feature	Feature Description and Size (see App. 3)	Stream-bank (L or R)	Adjacent Land Use *	Actions/Comments/Water Quality Concerns
5	19	2.6	Corrugated steel culvert  L-12.35	In stream	Res	under driveway at 1717 Hope Road DOG!!! *
* 6	20	15	lack of riparian veg 7m ↑ 2.5m	R	Res	Resident willing to plant/maintain Bring Alders + ferns
7	21	2.3	retaining wall L = 6.5 H = . m	L	Res	Concrete starting to crumble, undercut 
* 8	22	12.7	storm drain 	R	Res	Discharge 12° upstream 3m = 8° Downstream 3m = 8.5°
* 9	23	6	D culvert under Hill Rd L=20 H=1m W=2m 	I	Road Res	Bottom has rusted through, <u>All</u> water going under

\* Adjacent Land Use Codes: Undisturbed, Agriculture, Forestry, Residential, Parks, Commercial, Industrial

General comments on this section of the stream

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\* action item

called Joe Blow at City hall Feb. 18, 2000 555-7171

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