West Gippsland Waterwatch Volunteer Water Quality Monitoring Data Sheet

Site Details

Site Code: LAT021

Site Name: Scammers

Site Grid Reference Easting:

Northing:

Test Details

Date: 27·11·2009

Time: 9·50 ☒ AM ☐ PM

Person(s) Conducting the Survey / Test: Judy

Name of Monitoring Group:

Test Results

Air Temperature	22·4	°C
Water Temperature	21·4	°C
pH	6·7	
Electrical Conductivity	310	☐ µS ☐ mS
Reactive Phosphorus	·045	mg/L P
Turbidity	37	N.T.U.
Dissolved Oxygen:		mg/L
Nitrates		mg/L NO_3
Stream Flow		litres/sec

Weather Conditions at Time of Sampling

☐ Sunny ☒ Cloudy

☒ Overcast ☐ Raining

☒ Windy

Last Rainfall

☐ More than a week ago ☐ During the last week

☒ During the last 24 hours ☐ Raining Now

Amount of rain: mm

Deepest Part of Stream (estimate only)

☐ Up to 50cm ☒ Up to 1m ☐ Up to 2m

☐ Up to 5m ☐ Over 5m ☐ Unknown

Average width of stream: 20,000 cm

Water Flow

☐ Not flowing ☐ Slow

☐ Fast ☒ Rapid

☐ Temporary ☒ Permanent

Drains

Drain Flow: ☐ Drain flowing ☐ Drain not flowing

Description of drain water: Colour:

Odour:

Water Appearance

☐ Clear ☒ Muddy

☐ Milky ☐ Foamy / Frothy

☐ Stained Green ☒ Stained Brown

☐ Smelly ☐ Scummy

☐ Oily ☐ Other:

Any Comments for Your Facilitator?

Rained (Storm) last night. Latrobe up slightly. Running strongly.

Litter Pollutants (tick type found)

☐ Paper ☒ Plastic

☒ Bottles ☒ Cans

☒ Packets ☒ Polystyrene

☐ Car bodies ☐ Petrol / diesel

☒ Clothing ☐ Waxed cardboard

☒ Other

Your Meter - Pre Calibration Reading

EC Meter	1370		
pH Meter in 7.01	7·2	pH Meter in 4.01	(NA Hanna) 4·2

Your Meter - Post Calibration Reading

EC Meter	1410		
pH Meter in 7.01	7	pH Meter in 4.01	4·0

Post: PO BOX 1374 Traralgon 3844 or Fax: 51757899