

Waterwatch Data sheet

Site: Stony Creek, ME_MSO670

Monitors: Friends of Stony Creek

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Date: 20.10.2024

Time (24 hr format): 10:00

Physical/Chemical data

Parameter	Test	Reading
Ammonium	Smart3 006 Ammonia-N LRF (ppm)	-
Dissolved Oxygen	Smart3 043 Dissolved Oxygen (ppm)	6.8
Temperature – Water	ECTestr11	15.5
Temperature – Air	Thermometer	15.4
pH	Smart3 075 pH PR Phenol Red indicator	7.6
Electrical Conductivity	ECTestr11	430
Phosphate	Smart3 081 Phosphate LR (ppm)	0.25
Turbidity	Smart3 095 Turbidity (FAU)	10

Observations

Weather

sunny cloudy overcast raining windy

Rainfall

Last rainfall: more than 1 week ago during the last week
 during last 24 hrs raining now

Rainfall amount (mm): 33 mm

Water flow

flood/overbank bank full high medium low

Water appearance

- clear stained brown stained green scummy muddy smelly
 milky foamy/frothy oily
 other (describe)

Stream depth

- 0-50 cm 51-99 cm 1m – 2m 2m other

Stream width

- <2m 2-5 m >5m other

Drains

Is water flowing from drain?

Colour

Odour

Circumstantial hazard and additional risk

Hazard

Risk

Risk control measures

Litter pollutants

- bottles plastic packets car bodies waxed cardboard oil
 petrol/diesel cans polystyrene paper clothing
 other (describe below)

Comments

Creek had flooded after rain; plastic litter and debris left on the banks; some plastic on the creekbed.