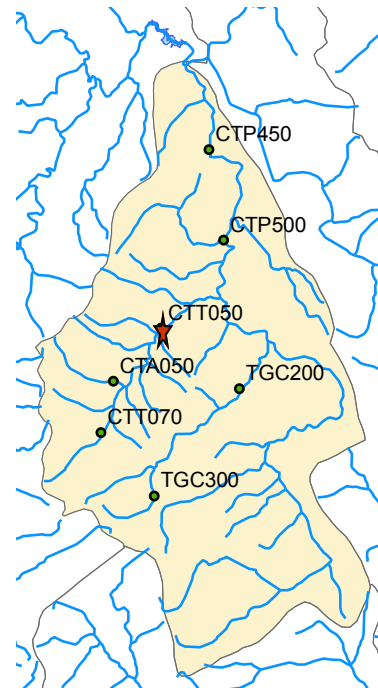


Tidbinbilla River: Lower Site

Friends of Tidbinbilla

The State of the River

- High levels of siltation after fires
- Post-fires, seasonal turbidity spikes had become 4 to five times as intense
- It has taken more than 2 ½ years for turbidity events to return to near historic norms.
- A benign and native tufted algae is common
- Serious erosion at site
- Major rehabilitation progress with farm and creek now completed
- Dry from D12-06 until 4-07
- Despite finding mayflies and damsel flies, Macroinvertebrate surveys assess the site as 'polluted' this may be caused by disturbances at the ford, or low flows



Current Activities:

- Monthly monitoring
- Feral pig control
- Education programs
- Macroinvertebrate surveys



	pH	Turbidity	Electrical Conductivity	Dissolved Oxygen	Orthophosphate
High	8.3	23	87	14	.06
Low	7.3	9	48	5	.0
Mode	7.8		77	8.	na
Mean	7.8	10	69	9.9	.na

Potential Waterwatch Projects:

- Analysis of sediment slug between sites
- Habitat Assessment