

# Meet the Monitors

**Who:** Barry Lees and Christopher Noon

**Streamwatch Group:** Still Creek Landcare

**Streamwatch Site/s:** We monitor 3 sites across peri-urban north-western Sydney, one on Charltons Creek and two on Still Creek, in the suburbs of Galston, Arcadia and Berrilee.



*Barry and Chris carrying out their monthly phys-chem monitoring and seasonal macroinvertebrate sampling on Still Creek*

**Why did you join Streamwatch?** Barry: To help preserve the good condition of the catchment over time; measuring water quality at the top and bottom of the catchment gives an excellent and convenient indication of the catchment condition.

Chris: Streamwatch exemplifies the scientific data based approach applied to care for the globally deteriorating physical environment.

## **Highpoints of Streamwatch involvement:**

Being able to demonstrate that our data showed that pollution in the region did not appear to be originating in this sub-catchment, thus enabling investigation to be directed elsewhere.

Data analysis over the last 9 years shows no deterioration in water quality, despite progressive changes in land usage and siltation from residential developments.

**Challenges:** Leeches and ticks!

**What have you enjoyed the most?** The data collected can be aggregated and used for other than just local assessments over time. We have enjoyed Greg McDonald's enthusiasm and professionalism.