

Kayaking the Mary

- My job – ground-truthing weed mapping from Healthy Habitats program (Madeira and Cat's claw) and mapping tree loss areas.
- Priority sites
 - High value remnants
 - Low density weed cover



Walli Creek



Cat's claw at Kenilworth Homestead



- Biocontrol release and monitoring site
- Control site for student groups
- SCRC Landholder Environment Grant for chemical control



More Cat's claw business - Pickering Bridge replacement



- Bank material removed.
- Soil + Cat's claw tubers translocated to 3 nearby properties.
- Treatments – burying, removal of tubers, removal of all material.
- Any experience in successful burying tubers?
- Future removal of soil and trees - all material will be taken to Waste Facility.

Maleny Precinct

Eastern Wetland monitoring



- Macroinvertebrates
- Fish
- Index of Stream Condition



Frog season wrap-up

- 2012-13 season – extreme dry to January, then floods
- 20 monitoring sites surveyed 3 times
- 22 surveys conducted (SCC and Cooloola Coast)
- 1588 frog records
- 287 threatened species records (6 species) from 20 sites
- 133 other fauna records



Significant findings

- Giant barred frogs at Maleny along Obi Obi
- Bumper breeding season for Stony-creek frogs
- Persistence of Giant barred frogs at Skyring Creek
- Cod viewing in Obi Obi
- Ornate rainbowfish at Maleny (Obi Obi and tributary)
- Southern angle-headed dragon at Maleny
- Chance to train up new Chair and challenge young students



Coming season

- Monitoring Mary Valley Link Road x 6 sites
- Monitoring Sunshine Coast and Noosa Shire x 4 sites (funds pending)
- Traditional x 10 sites and acoustic surveys x 12+ in upper Mary (funds pending)

