

Talk Wild Trout 2018

Location: Upper Goulburn River (above Lake Eildon)

Surveyed: 22 Jan. - 2 Feb. 2018

Site A: Johnson Hill Track on the Upper Goulburn River
(160 m stretch)

Site B: Clarke Spur Track on the Upper Goulburn River
(260 m stretch)

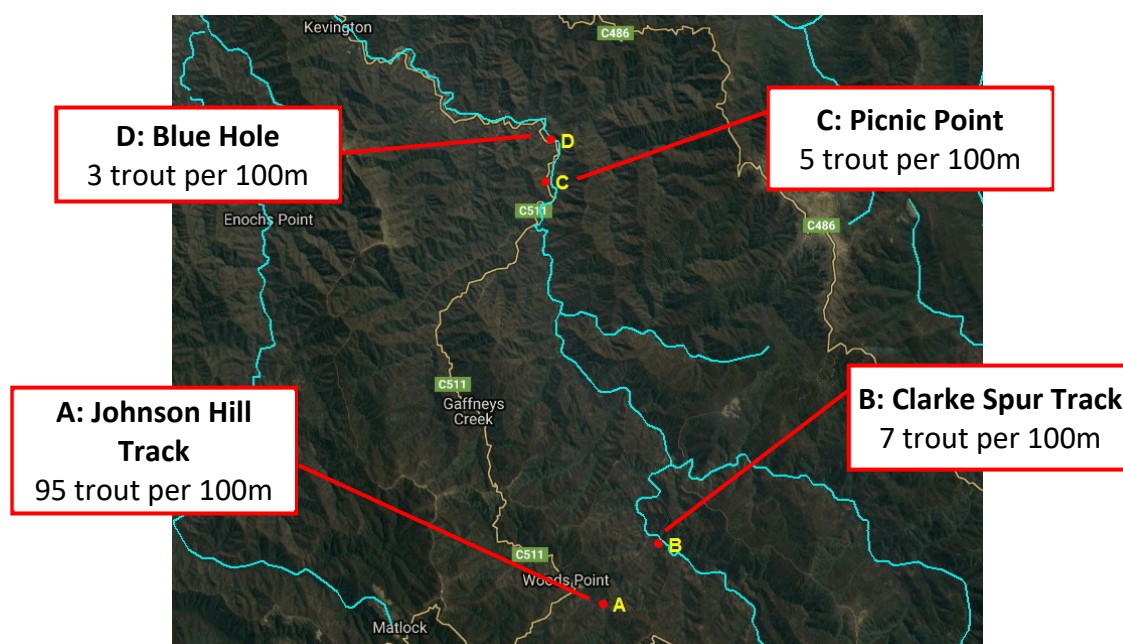
Site C: Picnic Point on the Upper Goulburn River
(200 m stretch)

Site D: Blue Hole on the Upper Goulburn River (300 m stretch)

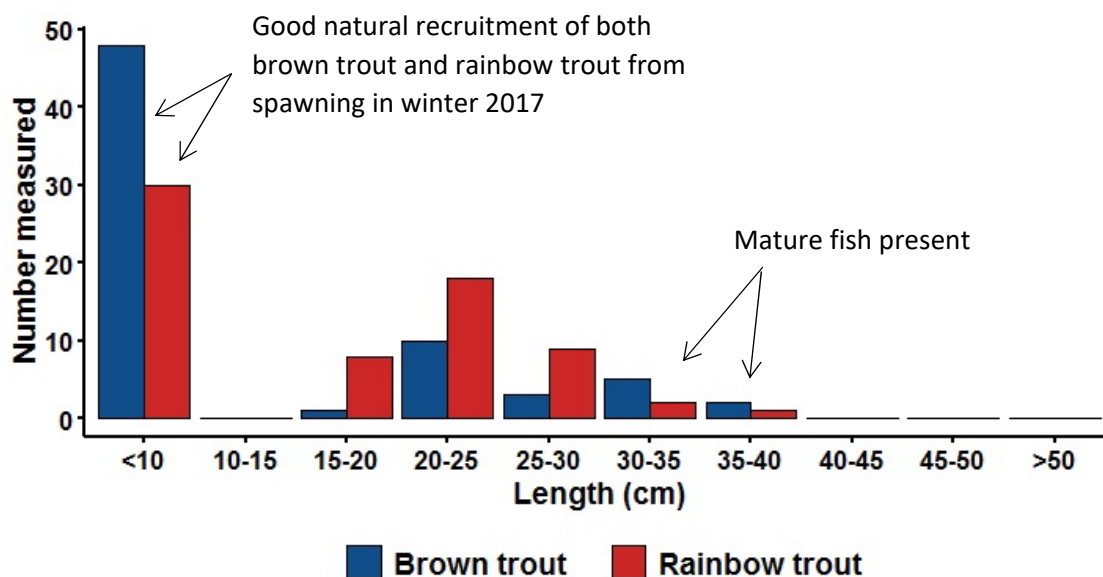
Key health indicators

<u>Abundance</u>	↑
<u>Recent recruitment</u>	✓
<u>Multiple size classes</u>	✓
<u>Mature fish</u>	✓
<u>Overall rating</u>	Excellent

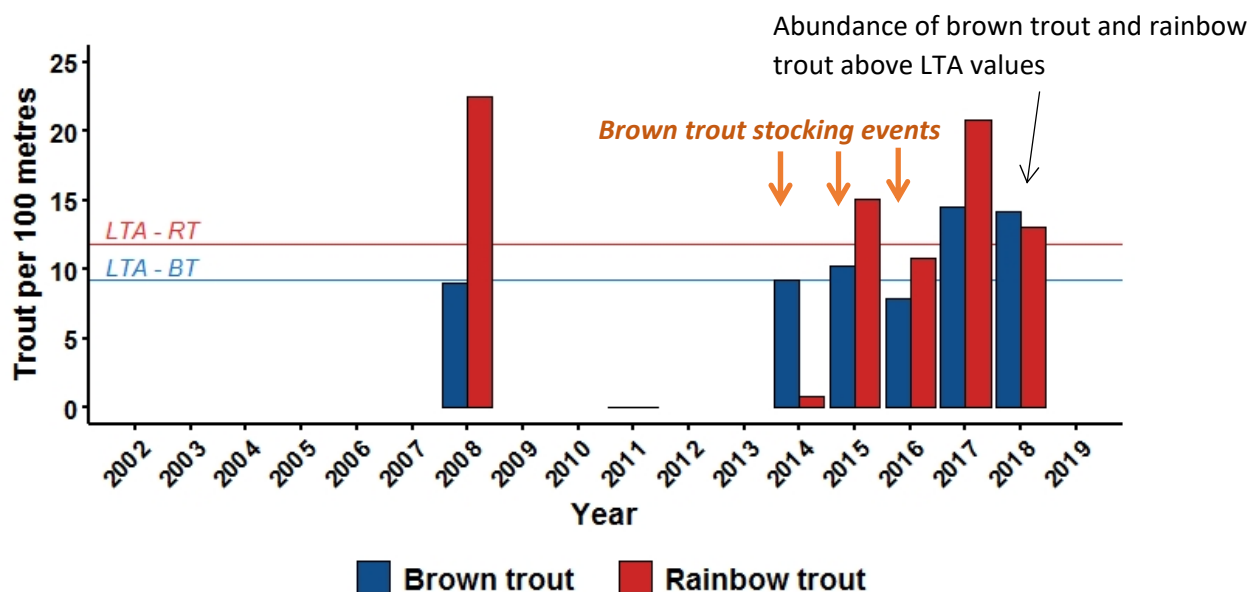
Monitoring results		Brown trout	Rainbow trout	ALL TROUT
Total number of fish caught in 920 m of river		97	90	187
Mean fish abundance (fish per 100 m)		14	13	27
Largest fish	Weight	0.4 kg (0.9 lb)	0.3 kg (0.7 lb)	0.4 kg (0.9 lb)
	Length	31 cm (12 ")	33 cm (13 ")	33 cm (13 ")
% of catchable (20 cm +) fish		14 %	17 %	15 %
Average size of catchable fish (20 cm +)		27 cm (10.5 ")	24 cm (9.5 ")	25 cm (10 ")
Abundance of catchable fish per 100 m		2	2.2	4.2
Other species present:	2-spined blackfish, common carp, galaxiid minnows, Murray spiny crayfish and redfin perch			



Upper Goulburn River size range in 2018



Upper Goulburn River abundance



The 2018 survey suggests the upper Goulburn River supports good numbers of medium sized brown trout and rainbow trout, and there is good evidence of recent natural recruitment. Trout abundance is above long-term average values.