

Re-snagging waterways

More homes for fish, Molong Creek

The site

Molong Creek is situated within the town limits of Molong in the hills of the Macquarie Range. The creek suffered from a lack of adequate riparian vegetation, erosion, sedimentation and was devoid of instream woody debris. As a result, the available fish habitat was poor and the creek, uniformly shallow.

The project

The Molong Fishing Club were keen to see more native fish within the Molong Creek system and were aware that by providing habitat such as snags, fish would have a better opportunity to breed and survive. Cabonne Shire Council had previously undertaken some works to remove willows and other introduced plant species along the creek however more instream works were required. Molong Fishing Club, in conjunction with Council, developed a re-snagging project to further improve fish habitat and provide instream structure in the form of large woody debris.

The outcomes

This collaborative project resulted in:

- the introduction of 15 large, hollow-bearing logs into an 800 metre reach of Molong Creek
- the provision of complex instream habitat for native fish and other aquatic species.

Molong Fishing Club and Cabonne Shire Council are keen to see the creek return to a more natural state and will pursue future opportunities to continue this work including willow removal, re-snagging and revegetation throughout the Molong Creek system.

Proponent: Molong Fishing Club & Cabonne Shire Council

Land use: crown land & public reserve

Habitat grant: \$5,500

In-kind support: \$5,500



Native hardwood timber being placed in Molong Creek. Photo: Molong Fishing Club



Molong Creek fish habitat post re-snagging 2006. Photo: I&I NSW