

# Case Study



## Pacific Highway upgrade

### Tugun bypass

#### Fish rescue

During the construction of the 7km Tugun bypass between Currumbin in south east Queensland and Tweed Heads in north east NSW almost 10,000 fish and crustaceans were rescued and relocated as part of the projects strategy to mitigate environmental impacts.

The Tugun bypass alignment was constructed across several creeks and water bodies identified as important breeding grounds for commercial and recreational fish in the Tweed Estuary.

A seven day rescue operation involved nine project staff donning waders and using hand held mesh nets to catch thousands fish and crustaceans. These included crayfish, shrimp and popular recreational fish, including eels, mullet, flathead, bream and several species of gudgeon from fresh and marine water bodies that would have been under the highway footprint.

In total 4,635 fish and 5040 crustaceans were rescued and temporarily stored in aerated tanks before being relocated to water bodies downstream of the project.



An example of fish caught for relocation on the Tugun bypass project.



SPEEDING KILLS ROADWORKERS TOO.  
Slow down at worksites.