



When we design and plan construction, we attempt to reduce impacts on the natural environment and local fauna and flora. We try to conserve rare species.

Conservation of *Penthorum chinense*

In an irrigation pond improvement project, we proposed a plan for conserving *Penthorum chinense* in its ecosystem.



Penthorum chinense



This plant is on the Red list (2007, Ministry of the Environment) as a threatened species (NT).

Conservation of the firefly habitat

We transferred firefly grubs (*Luciola parvula*) to a safe alternative site, when its habitat was due to be lost in the construction project.



Luciola parvula



This is a small-sized firefly; its grub live in the top soil layer.

We could observe the firefly adult flashing in first summer after the migration.