

Environmental restoration & reforestation

Environmental Rehabilitation is becoming more important with Society's rising consciousness and value of environmental issues. This demonstrated by environmental legislation such as various State Environmental Planning Policies (SEPPs), Native Vegetation Act & Threatened Species Act and requirements for compensatory rehabilitation, but also through economic mechanisms of Bio-banking and carbon/greenhouse emissions trading.

The Practice has gained extensive understanding and experience of environmental issues from Rupert's background, hands-on rehabilitation of his own riparian creek margins, the Practice's design and documentation of various restoration and rehabilitation plans, through to his involvement on the Catchment Management Committee, Yarrahapinni Wetlands Trust and Landcare. This breadth of environmental experience makes environmental restoration a field of special expertise and interest to the Practice.

Project examples include:

- § Sea Acres Subdivision Reserves restoration.
- § Ocean Drive Quarry Rehabilitation Plan: sketch & detail design.
- § Riparian and Wet Detention Basin / Water Quality Control pond rehabilitations.
- § SEPP 14 Salt-water wetlands rehabilitation.
- § Estuarine erosion control, Freedom Island, Macleay.
- § Weed removal, rehabilitation and revegetation plans for several private and local government developments.
- § Regeneration of some 130 ha of dry sclerophyll woodland and several 'Forward tree planting' programs for subdivisions, farming and environmental functions



Sea Acres subdivision rainforest regeneration.



... Same view at 12 months.



Sea Acres subdivision rainforest regeneration & same view at 12 months.



Mungay Creek, 1983.



Mungay Creek invert, 1986.



Mungay Creek invert, 2013.



Mungay Creek, 2013. Similar view as 1983 image above.

