

CULTURAL VALUES MANAGEMENT PLAN-

MAHINGA KAI

To protect Mahinga kai values

Target 1: Mahinga kai values of surface waterbodies on the property are recognised by achieving other objectives and targets in the Farm Environment Plan, and in addition by:	
1.1 Maintaining existing indigenous vegetation in accordance with relevant regional council and district council vegetation clearance rules or any granted resource consent	
• Native plants are favoured for new plantings. • Plantings are prioritised for waterways. • Native birds actively encouraged through feeding.	RMP Watercourse Map
1.2 identifying opportunities to undertake additional plantings of indigenous vegetation, and carrying out and managing any additional plantings in accordance with regional council guidelines for riparian planting;	
• Yes, see riparian plan. More planting planned. • Waterfowl, around ponds include Paradise shelducks, scaup, pukeko, mallard and grey ducks. Ponds fenced off to enhance nesting and duckling habitat. Visits from white faced heron are common in late winter. • Tree lanes include areas with grass that is left to go to seed - wintering bird feed for goldfinch, yellowhammer and red poll • Bird feeders by the house - grain, apples, fat and sugar water for Tui, bellbirds, greenfinch, waxeyes, sparrows, chaffinch and blackbirds. • Tree planting - mainly natives, aiming to have flowers to feed birds and bees. Tree lucerne for early spring feed for bees. A variety of species mean there is a continual supply of flowers/food for especially native birds. • A result of an increase in mature and native trees, as well as the feeding, has resulted in visits from a variety of both native and exotic birds.	

Shelter belts and riparian planting - a variety of mainly native species are chosen for amenity, diversity and shelter.	
1.3 undertaking farming activities in a manner that minimises adverse effects on existing indigenous vegetation and on any additional plantings of indigenous riparian vegetation	
- Grass grazed to minimise fire risk to indigenous vegetation. - Stock excluded from young plantings. - Young plantings maintained with weed control.	
1.4 managing pest plants in accordance with regional council rules	
Yes, see biodiversity section. See Gorse Spraying map.	

HISTORIC VALUES PROTECTION

- Historic quarry where stone was sourced for The Millhouse at Waianakarua, Herbert railway tunnel, and a historic barn is on the property.
- The quarry is still used to provide rocks for various purposes.
- It is fenced off for safety, protection and because it contains a CSA.