

Conservation Annual Plan 2005/2006

- Overall Goals**
- **Plant** 1510 seedlings
(July – mid Aug)
 - **Release** existing seedlings
(Oct-early Dec)
 - **Control** possums, goats, feral sheep, rabbits and stoats, and monitor pigs
(year round with focus on spring season)
 - **Control** the spread of manageable weed species
(summer)

A. Planting

A total of 1510 seedlings will be required for all planting within the Park. This is comprised of 1000 plants in the Streamside area and 500 elsewhere

Streamside

Streamside Restoration project planting south of Big Bend in Area 4 and inplanting (1000 plants/\$3000)

Confirmed funding sources for these seedlings are:

WRC grants	\$2000
PDF	\$1000

Elsewhere in Park

We propose to plant 510 seedlings in other areas in the park including Lower Leaping Lizard/Nikau (250), the Summit/Aratihu (260) area and Trickle Falls (60).

Proposed funding sources for these seedlings are:

WCC "Friends of"/Reforestation	\$1200 (climax planting)
RC Bruce/Greenwood	\$400 (new applications)
Project Crimson	\$250

As a contingency we aim to plant at least 100 (\$350) plants around the skills area once it is revamped and provide some funding for releasing/plantcare of those and existing plants (2 days supervision or labour, \$320)

General

Home nursery will require additional potting mix for potting on extra donated rats (\$120).

Planting will be carried out from July – mid August with four Supporters' work parties (\$160 food) and 3 days of supervised planting involving conservation corps or similar group (24hrs, \$480 WCC grant).

Fertilizer is required for planting \$200

To enable plant delivery during the week prior to plantings we recommend spending \$250 for supervising/arranging delivery of plants for Supporters plantings.

B. Releasing/Plant care

There will be 7 evening Supporters work parties -to be publicised through website, work party schedule and WCC publications if possible. Work parties to be supported by food with pizza or BBQ evenings (\$280)

More intensive weeding is required around the Streamside. 3 weedings a year are required in some areas (2 in Spring and 1 in autumn). We propose to spend \$1800 (120 hours, at \$15 per/hr) on employing someone to weed and stake out/tie up plants in the area. Suggested funding: PDF.

We also propose 5 additional days of labour for supervised releasing around the streamside area and elsewhere in the Park (eg. NW Boundary) to accommodate for corporate days, school groups and other volunteer groups

Suggested funding:

PDF	\$320 (Streamside, 2 days)
WCC.	\$320 (NW Boundary, 3 days)

Additional materials are also required for plantings in the streamside area (50 stakes and 50 shelters - \$275, PDF) and for climax plantings elsewhere in the Park (100 stakes and 100 shelters - \$550).

C. Animal Pest Control

Possoms

Possum control will continue to require the Supporters to co-ordinate new volunteers for bait stations. New stations will be installed in Nikau Valley and ex-Miets land and. WRC only funds impracticable bait stations. Replacement stations and parts are required at cost of \$500.

Goats

Supporters will continue to offer a \$20 per head bounty for goats shot within neighbouring property up to a maximum spend of \$1000 per year. The Supporters will encourage the WCC to at the least match this with at least two visits per year.

Mustelids

Supporters to trial 3 Fenn trap lines for mustelid control (eg. stoats) within the Park. Funding for egg bait required \$100.

Rabbits

Rabbit bait will be laid on droppings as required – to combine with releasing workparties if practical. \$40 required for bait.

Fencing

Fencelines on the Southern boundary need to be checked and cleared for animal pest control. Request WCC to undertake the work. If unsuccessful we suggest a contingency budget for 40 hours of work to clear fencelines (\$600) and funding for ad hoc fencing repairs (\$500).

D. Plant Pest Control

The supporters will liaise with the WCC and WRC to co-ordinate major **weed control** for the high priority weeds (tradescantia and African Club Moss) around the Skills Area (2 days of work), Streamside as per plan and infestations alongside Live Wires. The WCC and WRC will directly fund these control measures.

Supporters to budget 40hrs (\$800) and \$200 for purchase of own spray for small scale spray control (eg. by KBros or other approved persons).

Supporters to fund supervision of barbary removal and control within 50m of summit area to maintain views. Will involve supervision and application of herbicides. Suggest 2 days work with two paid supervisors (\$640)

Supporters funding required

General	
Weed Control: Materials	\$200
Fertiliser	\$200
Work parties food	\$440
Mustelid and rabbit bait	\$140
Goat Bounty	\$1000
Weed Control (Labour + supervision)	\$1440
Potting Mix	\$120
Possums	\$500
Planting (see below)	
Planting supervision	\$320
Stakes/shelters	\$550
Plant delivery	\$250
Sub Total	\$5600
Contingency	
Fencing clearing (Labour)	\$600
Fencing repairs	\$500
Skills Area plant/releasing (incl labour)	\$670
TOTAL	\$7370

Streamside Planting

		Funding source
Weed control/plant care (Labour)	\$1800	PDF
Releasing supervision	\$320 (2 days)	PDF
Planting supervision	\$160 (1 day)	PDF
Plants	\$3000	WRC/PDF
Stakes/shelters	\$275	PDF
Sub Total	\$5555	

Planting Elsewhere

		Funding source
Releasing supervision	\$480 (3 days)	NW Boundary
Planting supervision	\$320 (2 days)	
Plants	\$1850	WCC Climax

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		/Bruce/Crimson
Stakes/shelters	\$550	
Sub Total	\$3200	

Requests to WCC

Fencing (Southern Boundary and repairs)	Clear fencelines and repair
Weed Control (Labour)	Skills Area and Live Wires 2 or 3 days