

**PROPERTY PEST MANAGEMENT PLAN FOR
JULERY PASTORAL
CAPE YORK PENINSULA
December 2008 – December 2013**

Review 2012

GOAL: J.P. TO HAVE A WORKABLE PEST MANAGEMENT PROGRAM WHICH IDENTIFIES, COMBATS AND ERRADICATES DECLARED ENVIRONMENTAL PEST PLANTS AND FERAL ANIMALS. THE GOAL OF J.P PEST MANAGEMENT PLAN IS TO GUARANTEE THE LAND IS MANAGED IN A SUSTAINABLE WAY WHICH ENSURES ECONOMIC AND ENVIROMENTAL VIABILITY.

PERIOD OF PLAN: DECEMBER 2008-DECEMBER 2013

OBJECTIVES: TO BE ACHIEVED WITHIN THE LIFE OF THE PLAN (5 YEARS)

- *ALL DECLARED ENVIRONMENTAL PESTS ARE ERADICATED.
- *REDUCE AND PREVENT THE INTRODUCTION OF ANY NEW WEEDS
- *PRESENT WEEDS TO BE REDUCED AND ERADICATED
- *PESTS TO BE CONTAINED AND/OR MANAGED EFFECTIVELY
- *TO PROMOTE AND ADOPT BEST PRACTICE WEED MANAGEMENT PRACTICES
- *TO REDUCE AND ERADICATE FERAL PESTS ON J.P.
- *TO MINIMISE IMPACTS CAUSED BY PEST AND PROBLEM ANIMALS
- *TO PREVENT THE ESTABLISHMENT OF POTENTIAL PEST ANIMALS
- *TO MINIMISE THE SPREAD OF PEST ANIMALS TO NEW AREAS
- *REPAIR OF EXISITING BOUNDARY FENCES TO PREVENT ENTRY OF ANY POTENTIAL PESTS
- *BOUNDARY FENCING TO BE COMPLETED IN THE NEXT TWO YEARS TO PREVENT THE ENTRY OF ANY POTENTIAL PESTS
- *TO SECURE AND MANAGE RESOURCES NECESSARY TO EFFECTIVELY IMPLEMENT PEST AND PROBLEM ANIMAL MANAGEMENT ON J.P.

PRINCIPLES:

AS LANDHOLDER OF J.P. IT IS MY RESPONSIBILITY UNDER THE LAND PROTECTION ACT, REGULATION 2003, AND LOCAL GOVERNMENT PEST MANAGEMENT REGULATIONS TO CONTROL DECLARED PEST PLANTS AND ANIMALS ON J.P. I AM OBLIGATED BY LAW TO TAKE REASONABLE STEPS TO KEEP LAND FREE OF CLASS 1 & 2 PESTS FOR EXAMPLE SICKLEPOD AND FERAL PIGS ARE CLASS 2 PESTS. THUS WEED AND ENVIRONMENTAL PESTS AND PROBLEM ANIMAL MANAGEMENT REQUIRES FULL COMMITMENT. J.P MANAGEMENT PEST PLAN ADDRESSES THIS COMMITMENT THROUGH CONSULTATION BETWEEN REGIONAL, SUB-REGIONAL AND CATCHMENT MANAGEMENT PROGRAMS. IN CONJUNCTION WITH COOK SHIRE, BEST PEST MANGEMENT PRACTICE IS AN INTEGRAL PART OF MANAGING THE NATURAL RESOURCES AND AGRICULTURAL SYSTEMS ON J.P. BY UTILISING MY P.M.P. I AM BETTER ABLE TO EFFECTIVELY USE RESOURCES, COORDINATE APPROACHES, AND IMPROVE MY KNOWLEDGE OF EFFECTIVE TECHNIQUES TO ELIMINATE WEEDS AND FERAL ANIMALS. JP MANAGEMENT PLAN IS REVIEWED ANNUALLY AND THE LIFE PLAN OF THIS PLAN IS 5 YEARS.

OBSTACLES / ISSUES TO ACHIEVING J.P. OBJECTIVES:

- *TIME
- *MONEY
- *LONGEVITY OF PARTICULAR WEEDS
- *AVAILABILITY OF SPECIFIC PESTICIDES/HERBACIDES
- *AVAILABILTY OF RESOURCES TO FULFILL MANAGEMENT PLAN
- *NEW WEEDS ARRIVING IN VEHICLES
- *WEATHER
- *NEIGHBOURS REACTIONS +/- THEIR MANAGEMENT PLANS
- *AVAILABILITY OF WORKERS
- *MAIN ROAD RUNNING THROUGH PROPERTY AND WEST BOUNDRY ROAD USED AS ATHOROUGHFARE TO MAIN ROAD
- *EFFECTIVENESS OF NATIVE / NEW PASTURE GRASSES SMOTHERING WEEDS
- *DURABLE FENCING THAT WITHSTANDS ROGUE CATTLE AND PEOPLE / CARS VENTURING WITHIN BOUNDRY

MAPPING OF PESTS

The mapped weeds of J.P. are shown in Map 1 (Appendix 1). The distributions of the major populations of feral animals (where known) are shown in Map 2 (Appendix 1).

PRIORITISING PESTS

Pest plants and animals were prioritised for future action as high, medium or low priority based on the following criteria:

- ◆ Potential threat the species imposes
- ◆ Achievability rating
- ◆ Strategic importance
- ◆ Declaration category (if any)
- ◆ Operational, technical, administrative, financial and social feasibility

The methodology used for prioritising pests is at Appendix 2. The following table is a result of this process.

PESTS ON JP

COMMON NAME	SCIENTIFIC NAME	THREAT		ACHIEVABILITY	CATEG-ORYDECLAR-ATION	PRIORITY (Overall rating)
		Natural areas	Agriculture areas			
Plants						
SICKLEPOD	<i>Senna Btusifolia</i>	1	1	3	Class 2	HIGH
LANTANA	<i>Lantan camara</i>	2	2	3	Class 3	HIGH
SNAKE WEED	<i>(both colours)</i>	2	2	2	-	MEDIUM
SPINYHEAD	<i>Sida acuta</i>	4	2	2	-	MEDIUM
SENSITIVE WEEDS	<i>Mimosa pudica</i>	3	1	2	-	MED-HIGH

Animals						
FERAL PIGS	<i>Sus scrofa</i>	2	3	2	Class 2	MEDIUM
WILD DOGS	<i>Canis familiaris dingo</i>	4	3	2	Class 2	LOW- MED
BRUMBIES	<i>Equus caballus</i>	1	1	2	Class 1	MEDIUM

ACTION PLANS

Objective 1 : PREVENT INTRODUCTION OF ANY WEEDS ONTO J.P. WITHIN FIVE YEARS.

Current situation: THE MAIN ROAD RUNS THROUGH J.P. WITH LOTS OF TOURISTS, LOCALS ACTING AS TOURISTS AND LOCAL TRAFFIC REGULARLY TRAVELLING TO AND FROM UP NORTH HOPEVALE AND COOKTOWN ALSO ROAD MAINTENANCE CREWS HAVE THE POTENTIAL TO FURTHER SPREAD AND BRING NEW WEEDS INTO THE AREA.

STRATEGIES TO ACHIEVE OBJECTIVE AND OVERCOME THE OBSTACLES

Strategies / Actions	By Whom	When	Performance Indicator
MONITOR ROADSIDES FOR WEED OUTBREAKS	OWNER	EVERY 3-4 WEEKS	ANY OUTBREAKS ARE DETECTED
ANY OUTBREAKS LOCATED ON THE ROADSIDES ARE REPORTED TO THE RELEVANT AUTHORITY	OWNER	AS SOON AS THEY ARE DETECTED	COOKSHIRE, MAIN ROADS - ENVIRONMENTAL SECTIONS NOTIFIED
OUTBREAKS LOCATED ON THE ROADSIDES ARE SPRAYED	OWNER &/OR RELEVANT AUTHORITIES	ASAP/ PRACTICE	OUTBREAKS HAVE BEEN TREATED
MONITOR TREATED SITES. DO FOLLOW UP SPRAYING OF ANY PLANTS THAT ARE MISSED IN INITIAL TREATMENT OR ANY REGROWTH	OWNER &/OR RELEVANT AUTHORITIES	EVERY 3-4 WEEKS AFTER INITIAL TREATMENT	ANY REGROWTH OR PLANTS THAT WERE MISSED HAVE BEEN TREATED
DESIGNATE & SET UP SPECIFIC AREA FOR WASHING DOWN VEHICLES, MACHINERY INCLUDING HOSES AND SIGNAGE	OWNER	APRIL 2009	WASHDOWN AREA OPERATIONAL AND BEING USED BY OWNERS AND ANY VISITORS
MONITOR WASHDOWN AREA FOR ANY WEED OUTBREAKS	OWNER	EVERY 3-4 WEEKS	REGULAR INSPECTIONS ARE CARRIED OUT
ANY OUTBREAKS IN WASHDOWN AREA ARE TREATED	OWNER	WHEN DETECTED	OUTBREAKS HAVE BEEN TREATED
MAINTAIN FENCING AND GATES TO KEEP UNWANTED PESTS OUT OF PROPERTY	OWNER	CONTINUOUS	NO NEW OUTBREAKS ARE DETECTED
HOUSE ALL VEHICLES WHEN NOT IN USE UNDER SUITABLE WEATHER PROTECTED AREAS	OWNER	ALWAYS	NO NEW OUTBREAKS ARE DETECTED

Resources Needed

OPERATING FUNDS
 FUEL
 GRAZON/CHEMICAL PESTICIDES/HERBACIDES
 FENCING EQUIPMENT AND COSTS
 TRACTOR
 PLOUGH & / OR SLASHER
 SPRAYER EQUIPMENT UNIT
 4WD UTE
 LABOUR
 CYWAFAP Property Pest Management Plan
 WEED IDENTIFICATION BOOKLET

Objective 2 : ALL HIGH PRIORITY WEEDS ON J.P. TO BE REDUCED WITHIN FIVE YEARS.

Current situation: **SICKLEPOD:** dense growth in pastures and previously cleared areas.
LANTANA: dense growth continues in areas that are difficult to access, not been covered with pasture grasses.

Strategies / Actions	By Whom	When	Performance Indicator
APPLY FOR INCENTIVE SCHEME ASSISTANCE	OWNER	2009	APPLICATION COMPLETED AND SENT TO CYWAFAP
PROFESSIONAL ASSESSMENT OF SITUATION AND RECOMMENDATIONS FOR CONTROL	CYWAFAP	2009	ASSESSMENT COMPLETED
CONTINUE SPRAYING HIGH PRIORITY WEEDS TO ALLOW FOR REGENERATION OF NATURAL GRASSES AND PASTURE GRASSES	OWNER	ANNUALLY	NATURAL GRASS DENSITY AND PASTURE GRASSES HAVE INCREASED
SPRAY SICKLEPOD	OWNER	AFTER WET HAS STARTED AND PLANTS ARE SMALL	AREAS WITH SICKLEPOD SPRAYED WHILE PLANTS ARE SMALL
MONITOR PADDOCKS FOR SICKLEPOD	OWNER	AFTER RAIN BEGINS	PADDOCKS HAVE BEEN CHECKED FOR SICKLEPOD
SPRAY LANTANA	OWNER	AFTER WET HAS STARTED AND PLANTS ARE SMALL	AREAS WITH LANTANA SPRAYED WHILE PLANTS ARE SMALL
MONITOR PADDOCKS FOR LANTANA	OWNER	AFTER RAIN BEGINS	PADDOCKS HAVE BEEN CHECKED FOR LANTANA

Resources Needed

OPERATING FUNDS
 FUEL
 GRAZON/CHEMICAL PESTICIDES/HERBACIDES
 SPRAYER EQUIPMENT UNIT
 4 WD UTE
 LABOUR
 WEED IDENTIFICATION BOOKLET

RESOURCES ON BEST PRACTICE EVIDENCED BASED WEED MANAGEMENT PROCEDURES

Objective 3 : SICKLEPOD (*Senna obtusifolia*) AS A CLASS 2 WEED,
RESPONSIBILITY AND LEGAL OBLIGATION OF J.P. P.M.P. IS TO ERRADICATE

Threat	Achievability	Priority
1	2-3	HIGH

Impact/Current situation: SICKLEPOD CONTINUES TO INVADE AND DOMINATE J.P. PASTURE AREAS. NOTHING WILL GROW UNDER IT. IT REMAINS THE MOST DOMINANT WEED ON J.P. UNFORTUNATE HORTICULTURAL PRACTICES IN THE PAST SUCH AS EXCESS SOIL TILAGE WITHOUT COVERING LAND WITH GRASS SEED HAS LED THIS WEED TO DOMINATE. IT IS FOUND IN DISTURBED AREAS SUCH AS ROADSIDES, FENCE LINES, DAMS AND CREEK BEDS. WHILST PATCHES ALSO REMAIN IN PASTURES.

Infestation type: DENSE / SCATTERED / ISOLATED

Goal: TO PREVENT ANY FURTHER SPREAD OF THIS WEED AND TO CONTINUE REDUCING AND ERADICATING AREAS OF CURRENT OUTBREAKS BY IDENTIFICATION, ASSESSING, PLANNING, ISOLATING, SPRAYING, SUPPRESSING, EVALUATING AND EVENTUALLY ELIMINATING IT COMPLETELY

Performance Indicators: CURRENT OUTBREAKS ARE REDUCED / ERADICATED AND STOPPED FROM SPREADING. PASTURE AND NATURAL GRASSES TAKE OVER. FUTURE INFESTATIONS ARE ERADICATED BEFORE SEEDSET. NO FURTHER OUTBREAKS ARE DETECTED

Obstacles:

- *WEATHER AND ACCESS TO AREAS IN WET SEASON, SEED LONGEVITY, MATURE SEED EATEN BY UNWANTED ANIMALS AND PASS THROUGH ANIMAL WHERE SEED GERMINATES IN DUNG.
- *AVAILABILITY OF PESTICIDE/HERBICIDE, AVILABILITY OF UTE/SPRAY EQUIPMENT.
- *COST OF PASTURE SEED/TRANSPORT/APPLICATION
- *NEIGHBOURING PROPERTIES UNAWARE OF THE PROBLEM.
- *TOURISTS AND UNWANTED VISITORS DRIVING THROUGH PROPERTY OR WORSE ONTO PROPERTY.
- *FUEL, LABOUR AND CHEMICAL-PESTICIDES/HERBICIDES COSTS

Actions	By Whom	When
PRIORITISE MAPPING MANAGEMENT & CONTROL OF SICKLEPOD INFESTATIONS ON J.P.	OWNER	SINCE 2007
REPORT ON, MAP AND CONTROL NEW OUTBREAKS	OWNER	SINCE 2007
SPRAY SICKLEPOD INFESTATIONS WITH GRAZON EXTRA	OWNER	SINCE 2007
SLASH TO REDUCE OLD PLANTS TO MANAGEABLE SIZE	OWNER	SINCE 2007
PLOUGH AREAS ONLY WHEN READY TO REPLANT GRASS SEED STRAIGHT AWAY	OWNER	2009
EXCLUSION OF ANY STOCK TO PLANTED GRASS UNTIL THAT GRASS IS DENSE	OWNER	SINCE 2007
NO STOCK (ROGUE/OTHERWISE) ALLOWED ON PADDOCKS WITH SICKLEPOD INFESTATIONS	OWNER	2009
LOBBY FOR GOVERNMENT ASSISTANCE NOT ONLY WITH PURCHASE OF GRAZON AND GRANTS ASSOCIATED BUT MONIES TOWARDS PASTURE SEEDS TO COVER AREAS ONCE PLOUGHED	OWNER & CYWAFAP	2008
ERADICATE AREAS AROUND DAMS WITHOUT USING GRAZON EXTRA	OWNER	SINCE 2007
MONITOR ROADSIDES FOR WEED OUTBREAKS	OWNER	EVERY 3-4 WEEKS
ANY OUTBREAKS LOCATED ON THE ROADSIDES ARE REPORTED TO THE RELEVANT AUTHORITY	OWNER	AS SOON AS THEY ARE DETECTED
OUTBREAKS LOCATED ON THE ROADSIDES ARE SPRAYED	OWNER & /OR	AS AP/ PRACTICLE

Objective 4: LANTANA (*Lantan camara*)

AS A CLASS 3 WEED (W.O.N.S.), THE OBLIGATION AS LANDHOLDER TO ERRADICATE DECLARED ENVIRONMENTAL PESTS THEREFORE THE OBJECTIVE OF THIS MANAGEMENT PLAN IS TO ERRADICATE LANTANA FROM J.P.

Threat	Achievability	Priority
2	4	HIGH

Impact/Current situation: AS A W.O.N.S MY LANTANA PROBLEM IS NOT AS HORRIFIC AS MY NEIGHBOURING PROPERTIES, HOWEVER IT IS STILL A DEVASTATING SIGHT. NOT ONLY BECAUSE IT IS POSIONOUS TO STOCK BUT ALSO IT HAS A DEBILITATING AFFECT ON NATURAL VEGETATION, GULLIES, ROADSIDES AND IT IS SLOWLY INVADING PASTURE PADDOCKS. IT IS DIFFICULT TO REMOVE FROM FENCELINES, BOARDERING PROPERTIES AND HARD TO REACH AREAS WITH SLASHER AND GRAZON PRODUCTS HAVE NOT ERRADICATED OR REDUCED THIS PROBLEM WITH PAST SPRAYING PROGRAMS.

Infestation type: DENSE

Goal: TO PREVENT ANY FURTHER SPREAD OF LANTANA. TO CONTINUE REDUCING AND ERRADICATING AREAS OF CURRENT OUTBREAKS BY IDENTIFICATION, ASSESSING, PLANNING, ISOLATING, SPRAYING, SUPPRESSING, EVALUATING AND EVENTUALLY ELIMINATING LANTANA COMPLETELY

Performance Indicators: CURRENT OUTBREAKS OF LANTANA ARE REDUCED / ERADICATED. PASTURE AND NATURAL GRASSES TAKE OVER. FUTURE INFESTATIONS ARE ERRADICATED BEFORE SEEDSET. NO FURTHER OUTBREAKS ARE DETECTED_

Obstacles:

- * WEATHER AND ACCESS TO AREAS IN WET SEASON, SEED LONGEVITY,
- *AVAILABILITY OF PESTICIDE/HERBICIDE, AVILABILITY OF UTE/SPRAY EQUIPMENT.
- *COST OF PASTURE SEED/TRANSPORT/APPLICATION
- *NEIGHBOURING PROPERTIES ???UNAWARE OF THE PROBLEM.
- *TOURISTS AND UNWANTED VISITORS DRIVING THROUGH OR WORSE ONTO PROPERTY.
- *FUEL, LABOUR AND CHEMICAL-PESTICIDES/HERBICIDES COSTS.

Actions	By Whom	When
PRIORITISE MAPPING MANAGEMENT & CONTROL OF LANTANA INFESTATIONS ON J.P.	OWNER	SINCE 2007
REPORT ON, MAP AND CONTROL NEW OUTBREAKS	OWNER	SINCE 2007
SPRAY LANTANA INFESTATIONS WITH GRAZON EXTRA	OWNER	2009
SLASH TO REDUCE OLD PLANTS TO MANAGEABLE SIZE	OWNER	SINCE 2007
PLOUGH AREAS ONLY WHEN READY TO PLANT GRASS SEED STRAIGHT AWAY	OWNER	2009
EXCLUSION OF ANY STOCK TO GRASS UNTIL THAT GRASS IS DENSE	OWNER	SINCE 2007
NO STOCK (ROGUE/OTHERWISE) ALLOWED ON PADDOCKS WITH LANTANA INFESTATIONS	OWNER	2009
LOBBY FOR GOVERNMENT ASSISTANCE NOT ONLY WITH PURCHASE OF PESTACIDES AND GRANTS ASSOCIATED BUT MONIES TOWARDS PASTURE SEEDS TO COVER AREAS ONCE PLOUGHED	OWNER & CYWAFAP	2008
ERADICATE AREAS AROUND DAMS WITH NATIVE FLORA	OWNER	SINCE 2007
ANY OUTBREAKS LOCATED ON THE ROADSIDES ARE REPORTED TO THE RELEVANT AUTHORITY	OWNER	AS SOON AS THEY ARE DETECTED

Objective 5: SNAKEWEED

TO IMPROVE INVADDED SNAKEWEED SOILS AND REDUCE THE CONSEQUENCES OF PREVIOUSLY DISTURBED AND OVERGRAZED PASTURES TO OBLITERATE THUS CONTROL SNAKEWEED INFESTATION.

Threat	Achievability	Priority
2	2	MEDIUM -HIGH

Impact/Current situation: DUE TO PAST PINEAPPLE AND BANANA PLANTATION, SOIL VERY POOR, (LOVELY GRASS STRIPS BETWEEN ROWS OF BLUE AND PURPLE FLOWERS) TOUGH WOODY STEMS-THROUGHOUT GRAZING AREAS. AS IT INVADES ROADSIDES AND DISTURBED LAND IT HAS BECOME INVASIVE TO PASTURE IN WETTER AREAS AND A PROBLEM WHERE GROUND COVER HAS BEEN ELIMINATED. ALTHOUGH THIS CAN BE A DEFINATE INDICATION OF OVERSTOCKING ON J.P IT APPEARS TO BE CAUSED FROM PAST HORTICULTURAL/AGRICULTURAL PRACTICES.

Infestation type: dense

Goal: TO PREVENT ANY FURTHER SPREAD OF SNAKEWEED AND TO CONTINUE REDUCING AND ERRADICATING AREAS OF CURRENT OUTBREAKS BY IDENTIFICATION, ASSESSING, PLANNING, SUPPRESSING, EVALUATING AND EVENTUALLY ELIMINATING SNAKEWEED COMPLETELY.

Performance Indicators: CURRENT OUTBREAKS OF SNAKEWEED ARE REDUCED / ERADICATED AND STOPPED FROM SPREADING. PASTURE AND NATURAL GRASSES TAKE OVER. FUTURE INFESTATIONS ARE ERRADICATED BEFORE SEEDSET. NO FURTHER OUTBREAKS ARE DETECTED. NO DARK OR PALE BLUE FLOWERS TO BE SEEN ON LAND UNLESS PLANTED BY ME IN MY GARDEN BED/VEGETABLE GARDEN.

Obstacles: WEATHER AND ACCESS TO AREAS IN WET SEASON, SEED LONGEVITY, CULTIVATE AND IT STILL COMES BACK. AVAILABILITY OF PESTICIDE/HERBICIDE, AVAILABILITY OF UTE/SPRAY EQUIPMENT, COST OF PASTURE SEED/TRANSPORT/APPLICATION NEIGHBOURING PROPERTIES ???UNAWARE OF THE PROBLEM, TOURISTS AND UNWANTED VISITORS DRIVING THROUGH OR WORSE ONTO PROPERTY. FUEL, LABOUR AND CHEMICAL-PESTICIDES/HERBICIDES COSTS. ONLY ABLE TO PULL OUT BY HAND IN WET SEASON. USED PESTACIDES IN PAST BUT INEFFECTIVE, SLASHING TO AREAS IS SOMETIMES DIFFICULT WHERE SNAKEWEED HAS INVADED. NOT USED THE CHEMICAL 24 DANINE IN PAST HOWEVER ITS RELIABILITY, EFFECTIVENESS AND AVAILABILITY IS QUESTIONABLE.

Actions	By Whom	When
PRIORITISE MAPPING MANAGEMENT & CONTROL OF SNAKEWEED INFESTATIONS ON J.P.	OWNER	SINCE 2007
REPORT ON, MAP AND CONTROL OUTBREAKS, LIASE WITH RE BEST SOLUTIONS TO ERRADICATE PROBLEMS	OWNER	SINCE 2007
SPRAY SNAKEWEED INFESTATIONS WITH GRAZON EXTRA	OWNER	SINCE 2007
SLASH SNAKEWEED BEFORE REACHES SEEDSET	OWNER	SINCE 2007
PLOUGH AREAS ONLY WHEN READY TO PLANT GRASS SEED STRAIGHT AWAY	OWNER	2009
EXCLUSION OF ANY STOCK TO GRASS UNTIL THAT GRASS IS DENSE	OWNER	SINCE 2007
NO STOCK (ROGUE/OTHERWISE) ALLOWED ON PADDOCKS WITH SNAKEWEED INFESTATIONS	OWNER	2009
LOBBY FOR GOVERNMENT ASSISTANCE NOT ONLY WITH PURCHASE OF PESTACIDES AND GRANTS ASSOCIATED BUT MONIES TOWARDS PASTURE SEEDS TO COVER AREAS ONCE PLOUGHED	OWNER & CYWAFAP	2008
<i>CYWAFAP Property Pest Management Plan</i> ERADICATE AREAS AROUND DAMS WITHOUT USING GRAZON EXTRA/24 DANINE	<i>Page 14</i> OWNER	<i>December 2008-2013</i> SINCE 2007
MONITOR ROADSIDES FOR SNAKEWEED OUTBREAKS	OWNER	EVERY 3-4 WEEKS

Objective 6: FERAL PIGS

PRIORITISE MAPPING, MANAGEMENT AND CONTROL OF FERAL PIGS ON J.P. TO ERRADICATE AND REDUCE NUMBERS SIGNIFICANTLY. AS CLASS 2 PEST, THE OBJECTIVE IS HAVE NO FERAL PIGS ON J.P.

People OWNER		Operating funds FUEL GUNS	
Threat 2	Achievability 2	Priority MEDIUM	FENCING REQUIREMENTS 1080 REQUIREMENTS COSTS
Vehicle UTE		Equipment 1080 REQUIREMENTS	
Impact/Current situation: DISEASE TRANSMITTERS, FOUENING OF WATERWAYS SOURCE OF WATER FOR DRINKING, SHOWERING AND WASHING. DAMAGE TO PASTURES, GARDEN BEDS AND NATURAL HABITAT AND WILD LIFE.		FENCING REQUIREMENTS DAMAGE TO PASTURES, GARDEN BEDS TRUCK	
Infestation type: scattered			
Goal: TO REDUCE AND ERRADICATE THE NUMBERS OF FERAL PIGS ON J.P.		Performance Indicators: DECREASED NUMBERS OF FERAL PIGS ON J.P.	
Obstacles: AVAILABILITY OF 1080 BAIT, SIGNAGE OF SAME DUE TO ROAD THROUGH PROPERTY, LEACHING OF 1080 BAIT, SUSCEPTABILITY OF WORKING DOGS TO 1080 BAIT, COSTS OF FENCING- INCLUDING LABOUR, MATERIALS, TRANSPORT, EQUIPMENT ETC. SUPPLY OF BAIT MATERIAL, NOTIFICATION OF BAITING PROGRAM.			
Actions PRIORITISE MAPPING MANAGEMENT & CONTROL OF FERAL PIG INFESTATIONS ON J.P. REPORT ON, MAP AND DETERMINE BEST CONTROL METHOD(S) USE OF 1080 BAITING SHOOTING OF ALL / ANY FERAL PIGS ON J.P. PIG-PROOF FENCING AROUND ALL DAMS AND WATER HOLES TRAPPING OF PIGS	By Whom OWNER DNR & OWNER DNR & OWNER OWNER OWNER DNR & OWNER	When SINCE 2007 SINCE 2007 SINCE 2007 SINCE 2007 2009 2009	
Pest Monitoring Process: MONITOR NUMBERS, ASSESS DAMAGE TO WATERWAYS AND PASTURES, And MONITOR NATURAL HABITAT AND WILDLIFE. DAMAGE TO FENCES, ASSESS IMPROVEMENTS IN WATERWAYS, PASTURES			
RESOURCES			

Objective 7: BRUMBIES

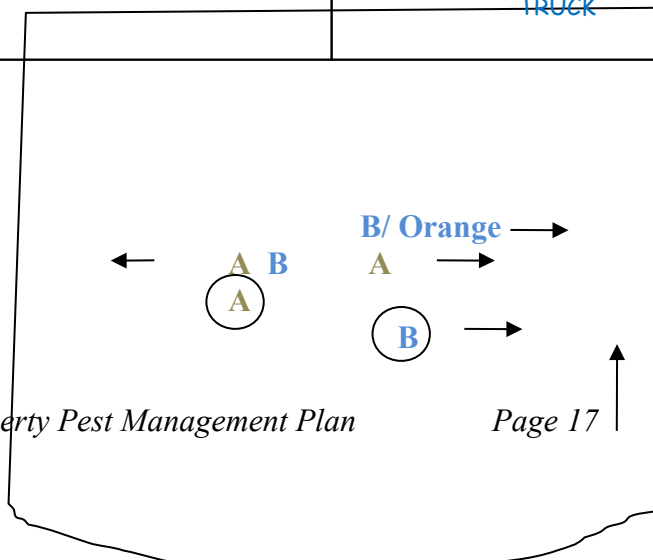
PRIORITISE MAPPING, MANAGEMENT AND CONTROL OF BRUMBIES ON J.P. TO ERRADICATE

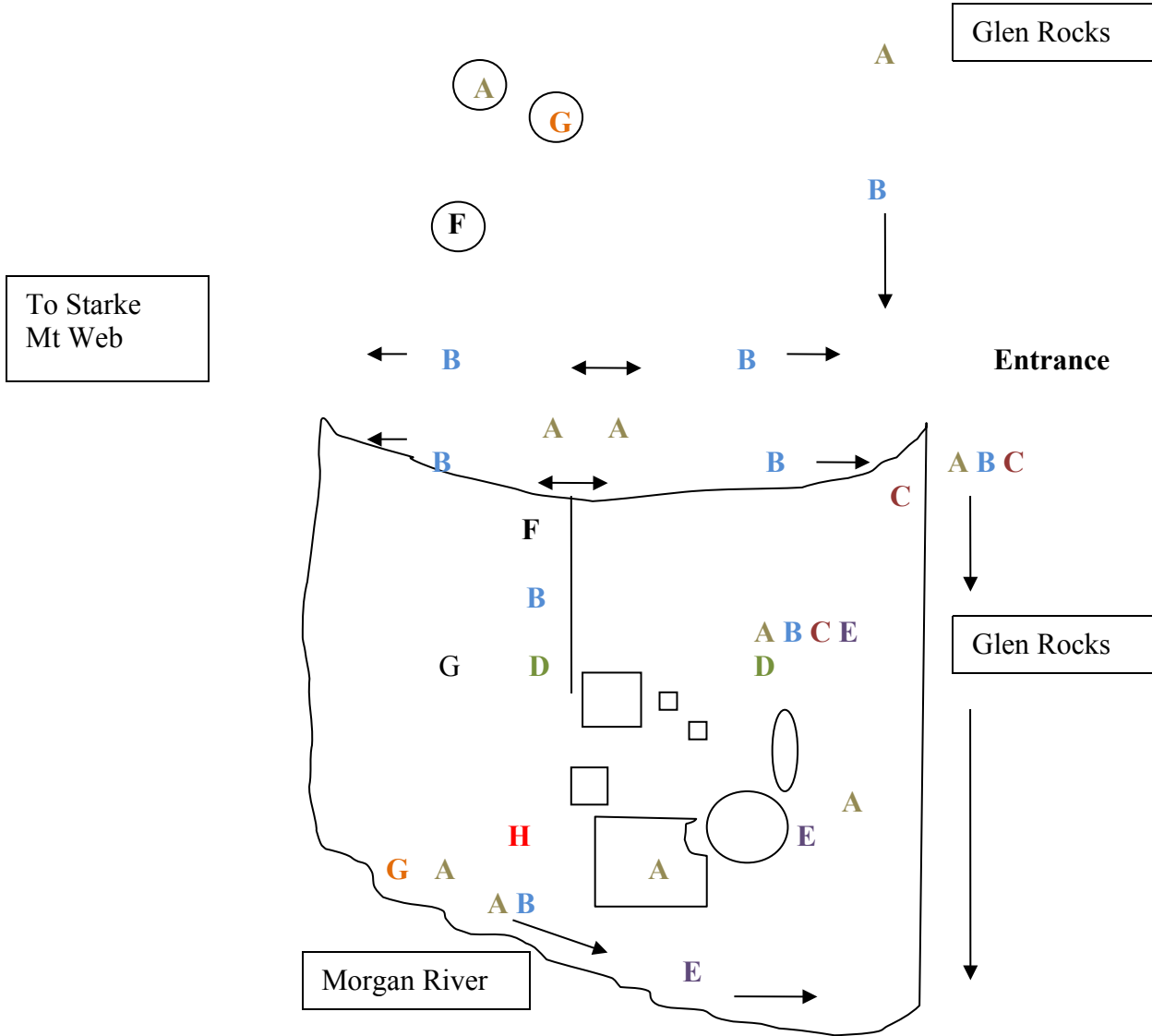
AND REDUCE NUMBERS SIGNIFICANTLY. TO MANAGE RESOURCES NECESSARY TO EFFECTIVELY IMPLEMENT THESE REQUIREMENTS.

APPENDIX 1

Threat 3	Achievability 2	Priority LOW	A = Sicklepod B = Lantana C = Snakeweed D = Spinyhead Sida E= Feral Pigs F= Dingoes G = Brumbies H = White Cockatoos
Impact/Current situation: DISEASE TRANSMITTERS, SPREAD WEEDS, FOU AND WATERHOLES. DAMAGE AND INTERFERE WITH PASTURE GRASSES, GAR NATURAL HABITAT AND WILD LIFE. AND INJURE AND KILL MY HORSES. DA			
Infestation type: Scattered			
Goal: TO CONTINUE TO REDUCE NUMBERS THUS PREVENT ESTABLISHMENT OF BRUMBIE NUMBERS ON J.P.		Performance Indicators: NI EVIDENCE OF BRUMBIES SEEN ON J.P. IMPROVED PASTURES, FENCES STANDING.	
Obstacles: THICK SCRUB AREAS TO HIDE COSTS OF FENCING- INCLUDING LABOUR, MATERIALS, TRANSPORT, EQUIPMENT SHOOTING OF HORSES?			
Actions PRIORITISE MAPPING MANAGEMENT & CONTROL OF BRUMBIE INFESTATIONS ON J.P. REPORT ON, MAP AND DETERMINE BEST CONTROL METHOD(S) SHOOTING OF ALL / ANY BRUMBIES ON J.P. FENCE AROUND DAMS AND WATER HOLES	By Whom OWNER DNR & OWNER OWNER OWNER	When SINCE 2007 SINCE 2007 SINCE 2007 2009	
Pest Monitoring Process: MONITOR NUMBERS, ASSESS DAMAGE TO WATERWAYS AND PASTURES, MONITOR NATURAL HABITAT AND WILDLIFE. DAMAGE TO FENCES, ASSESS IMPROVEMENTS IN WATERWAYS, PASTURES			
RESOURCES			
People OWNER		Operating funds FUEL GUNS FENCING REQUIREMENTS COSTS	
Vehicle UTE TRUCK		Equipment FENCING REQUIREMENTS UTE TRUCK	

Map 1:





APPENDIX 2

Methodology for Prioritising Pests.

Pest plants and animals are rated or prioritised for future action as high, medium or low priority based on the following criteria:

- ◆ Potential threat the species imposes
- ◆ Achievability rating
- ◆ Declaration category (if any)

- ◆ Operational, technical, administrative, financial and social feasibility

Threat

Based on the pests' biology, ecology and distribution, each pest plant and animal is rated according to its potential "threat" to areas of high value or strategic importance. The rating categories are:

- 1 = High threat
- 2 = Medium threat
- 3 = Low threat
- 4 = No threat

Achievability rating

An "achievability" rating is assigned to each pest as follows:
(Those species where there is no possibility of achieving any positive outcomes from control measures are not included).

- 1 = Could be **eradicated** from the property or specific area
- 2 = Could be significantly **reduced** in area (plants) or numbers (animals) in the property or specific area
- 3 = Could be **contained** / prevented from spreading (plants) or could prevent major / rapid increase in numbers (animals)
- 4 = Could be **managed** effectively with biocontrol or fire

Declaration Status

The ***Declaration Category*** for declared pests is listed in the *Land Protection (Pest and Stock Route Management) Act 2002* and Regulations 2003 as well as in the Cook Shire Pest Management Plan