

OUTLINE OF IN-KIND BY REGIONAL BODY REGION - Northern Gulf

NR&M Functional Area	Activity Group	Key Actions (In-Kind Activity)	2005/06 Total \$
Department of Natural Resources and Mines			
NR&M	RM mines	Mines Management	32,520.25
NR&M	RM Water services	Management, leadership and support provided by the Regional Manager for the Water Services Output.	37,691.72
NR&M	Croydon Rehabilitation	* Address community concerns. * Scoping mine site management options and immediate works for site improvement.	23,705.00
NR&M	Mining Support	* GIS creation for Mine sites. * Analysis for identifying priorities for mine rehabilitation.	49,103.20
NR&M	TARP	Mines management operations.	108,691.20
NR&M	USL Fire management	* North Region Fire Management implemented. * Fire Management input made into the "North Region USL Risk Management Project", addressing fire and other risks associated with the condition of Unallocated State Land and Reserves without Trustees	73,915.68
NR&M	Artesian Remeasurement Programme	*Undertake rehabilitation of water infrastructure in the Great Artesian Basin to reduce losses and meet environmental, social and economic objectives. * Support the reliable provision of water services in indigenous communities.	11,879.79
NR&M	L/G & Community Pest Planning	* Support Local Governments in the development of Local Government * Undertake regular monitoring and coordinate the strategic management of plague locust as declared under Land Protection Act 2002. *Area Pest Management Plans and Stock Route Management Plans, *DOGIT pest management plans.	8,104.00
NR&M	L/G & Community Pest Planning	*Support Local Governments in the development of Local Government Area Pest Management Plans and Stock Route Management Plans, *DOGIT pest management plans.	3,312.40
NR&M	LOCAL Gov Area Pest MGT	Support Local Governments in the development of Local Government Area Pest Management Plans and Stock Route Management Plans. *DOGIT pest management plans.	14,317.80
NR&M	Land Pro Extension Support	* Support the implementation of the Queensland Weeds and Pest Animal Strategies. * Support local and regional pest management groups, and support implementation of pest management activities in Regional NRM plans.	8,698.40
NR&M	Strategic Pest Animal Control	* Support twice year coordinated baiting programs for wild dogs. * Assist in the delivery of education and awareness initiatives concerning specific animal species.	29,346.40
NR&M	Regional Arrangements Improvement	* Effective delivery of the duties of the Principal Advisor Community Partnerships and the Manager Catchment and regional Planning, as set out in the new roles and responsibilities framework.	8,854.80
NR&M	Community Engagement & Capacity Support	* Provide IM and Technical advice and support and coordinate Spatial Information education/training. * Mapping, data and analysis products as requested. * Negotiate Data Sharing Agreements. * Participate in Executive and technical boards as required.	7,671.59
NR&M	Implement Catch Strat Ongoing	* Provide technical support to the NRM boards and associated community and stakeholder groups on natural resource information such as salinity and water quality and on Reef Plan. * Provide targeted science and information to NRM Boards and associated bodies eg assistance with Condition Studies. * Advise NRM Boards through mechanisms such as the technical advisory panels. * Provide scientific review of NRM plans.	14,306.35
NR&M	CBNRM Facil'N & Extension Supp	Effective support provided for the formation, development and activities of the regional NRM boards in the Dry Tropics, Wet Tropics, Northern Gulf, Southern Gulf, Cape York and the Torres Strait,	29,978.52
NR&M	Aerial Application Methodologies	* Effective herbicides identified for key weed species.	33,879.00
NR&M	Prickly Acacia Biocontrol-Host Testing	* Mass rearing and release of biological control agents for bellyache bush and prickly acacia	13,344.10
NR&M	Rubber Vine Bioevaluation	* Evaluation of the effectiveness of biocontrol agents released to control rubber vine	7,513.20
NR&M	Drillers Licensing Costs	* Installation of groundwater exploration and extraction infrastructure regulated to protect groundwater resources from non-sustainable practices	25,684.00
NR&M	Admin WRPs And ROPs	* Developing and improving planning and management frameworks to support sustainable and efficient use of water and riverine environments. * Improving monitoring and assessment and understanding of water and riverine resources, including usage and impacts. * Administration of water resource plans and resource operations plans in the region.	6,154.90

NR&M Functional Area	Activity Group	Key Actions (In-Kind Activity)	2005/06 Total \$
NR&M	WRP - GULF	* Water Resource Plans - Gulf	30,411.00
NR&M	WRP -	* Water Resource Plans	41,286.00
NR&M	Water Resource Monitoring	* Facilitate research in aquatic ecosystems health as it is affected by water resource and other development;	191,303.51
NR&M	ROP North	Operational Planning	25,745.48
NR&M	Water Supply Planning	Planning	22,065.60
		NR&M Total	859,483.88
Department of Primary Industries and Fisheries			
Planning	Integrated Regional Planning	Maintain good communications and engagement with Regional Body and support our organisations such as the NRCG. Leadership in integrating research, development and extension activities that result in ecologically sustainable production systems meeting the needs of government, community, land users and resource managers. Participation in statutory planning, regional growth management frameworks. NRM policy input.	29,574.19
Communication	Communication & Information	Ongoing Information Service Delivery, Corporate Publications, Strategic Communications and Media Relations.	17,533.49
Climate	Climate Systems and Technologies (Model)	Development and refinement of decision support systems to help minimise the effects of climate variability on primary production.	7,227.88
Animal Science - Fish	Sustainable Fisheries (Fresh and Marine)	Assessment of freshwater fishery species assemblages undertaken. Ongoing survey work looking at population changes of key recreational and commercial species (species diversity, water quality and habitat conditions).	39,801.12
Research Station	Research Station Management (Southedge)	Ongoing management of Departmental Research Stations and coordination of trial programs that contribute to better understanding of profitable and sustainable production systems. Applications for broader uptake through relevant sectors.	14,090.14
Extension	Delivery Management Extension & Ag Economic	Ag sector case studies for economic assessment of land management options / practices.	4,648.06
Drought	Drought Management	Ongoing assistance to beef producers in off-setting the impacts of drought. Includes advice on minimising / reversing the degradation of rangelands through the implementation of best practice land management principles and monitoring of landscape responses.	7,992.33
Sustainable Production	Sustainable Grazing Systems	Ongoing assistance to beef producers in reducing nutrient and sediment delivery to streams by minimising and potentially reversing degradation of rangelands through the implementation of best practice land management principles and monitoring of landscape responses.	14,455.74
Boating & Fisheries Enforcement	Boat & Fish Patrol Compliance	Ongoing Enforcement & Education program regarding Queensland Fisheries	65,938.53
Aquaculture	Aquaculture & Industry Development	Ongoing - Indigenous fisheries and aquaculture working groups and facilitation of opportunities in the region. Ongoing aquaculture extension ,developmental approvals and assistance to industry.	7,257.97
Marine Habitat	Marine Habitat	Ongoing assessment of resource allocation authorities and development applications. Monitoring of coastal and tidal habitats. Ongoing engagement regarding indigenous fisheries management.	29,566.20
Marine Fisheries Assessment	Assessment & Monitoring	Completion of annual status reports for Gulf of Carpentaria (Inshore Fin Fish, Line Fishery, Developmental Finfish and Trawl Fishery).	15,517.46
Resource Assessment & Monitoring	Assessment & Monitoring	Ongoing assessment of seagrass communities along the coastal margin of the Northern Gulf Region. Continuation of Seagrass watch program.	25,447.59
Resource Assessment & Monitoring (long term)	Assessment & Monitoring	Long term fisheries monitoring - Norman, Staaten, Archer and Mitchell Rivers (mud crab and barramundi).	39,244.54
Freshwater Fisheries	Freshwater Fisheries & Habitat	Freshwater fishery species assemblages undertaken. Ongoing survey work looking at population changes of key recreational, commercial and pest species (species diversity, water quality and habitat conditions).	11,352.75
Drought Management & APS	Animal Biosecurity (Drought Management & APS)	Maintain Agricultural Property Systems Database and coordination of local drought committees.	12,285.28
		DPI Total	341,933
Environmental Protection Agency			
EPA Northern Region	Biodiversity planning assessment for the Einasleigh Uplands Bioregion (G1/FA1,2,3; G2/FA8)	Conduct the fauna and landscape expert panel workshops, including the collation and preparation of data sets, sourcing relevant expert input, administrative and technical support.	20,000.00

NR&M Functional Area	Activity Group	Key Actions (In-Kind Activity)	2005/06 Total \$
EPA Northern Region	Environmental Operations licencing and compliance (for ERA's in particular but not limited to mining, aquaculture and STP's) (G1/FA3; G2/FA6, 8; G3/FA9, 10, 11)	Conduct targeted compliance inspections across various local government areas in the Northern gulf, focussing on Landfills, Sewage treatment plants and quarries.	50,000.00
Environmental Sciences	Vegetation Management (Herbarium)	Provide for and disseminate survey and mapping information and data bases on the distribution, extent and status of regional ecosystems.	200000
		EPA Total	270,000

In-Kind Total

1,471,417.15

OUTLINE OF IN-KIND BY REGIONAL BODY REGION - Southern Gulf

NR&M Functional Area	Activity Group	Key Actions (In-Kind Activity)	2005/06	Total \$
Department of Natural Resources and Mines				
NR&M	Planning - Mgmt Costs	* Management, leadership and support provided by the Regional Manager for the Water Services Output.		42,126
NR&M	Mining Support	* GIS creation for Mine sites. * Analysis for identifying priorities for mine rehabilitation.		42,965
NR&M	USL Fire Management	* North Region Fire Management implemented. * Fire Management input made into the "North Region USL Risk Management Project", addressing fire and other risks associated with the condition of Unallocated State Land and Reserves without Trustees		189,047
NR&M	USL Fire Management	* North Region Fire Management implemented. * Fire Management input made into the "North Region USL Risk Management Project", addressing fire and other risks associated with the condition of Unallocated State Land and Reserves without Trustees		90,261
NR&M	Land Pro Extension Support	* Support the implementation of the Queensland Weeds and Pest Animal Strategies. * Support local and regional pest management groups, and support implementation of pest management activities in Regional NRM plans.		8,698
NR&M	Strategic Pest Animal Control	* Support twice year coordinated baiting programs for wild dogs across the region (May/June and Aug/Sep). * Undertake regular monitoring and coordinate the strategic management of plague locust as declared under Land Protection Act 2002.		146,732
NR&M	L/G & Community Pest Planning	* Support Local Governments in the development of Local Government Area Pest Management Plans and Stock Route Management Plans. * All local government area pest management plans and 7 stock route management plans.		13,556
NR&M	Community Engagement & Capacity Support	* Provide IM and Technical advice and support and coordinate Spatial Information education/training. * Mapping, data and analysis products as requested. * Negotiate Data Sharing Agreements. * Participate in Executive and technical boards as required.		7,672
NR&M	Implement Catch Strat Ongoing	* Provide technical support to the NRM boards and associated community and stakeholder groups on natural resource information such as salinity and water quality and on Reef Plan. * Provide targeted science and information to NRM Boards and associated bodies.		4,208
NR&M	CBNRM Facil'N & Extension Supp	Effective support provided for the formation, development and activities of the regional NRM boards in the Dry Tropics, Wet Tropics, Northern Gulf, Southern Gulf, Cape York and the Torres Strait,		29,979
NR&M	Regional Arrangements Improvement	* Effective delivery of the duties of the Principal Advisor Community Partnerships and the Manager Catchment and regional Planning, as set out in the new roles and responsibilities framework.		11,806
NR&M	Aerial Application Methodologies	* Effective herbicides identified for key weed species.		54,206
NR&M	Artesian Remeasurement Programme	Undertake rehabilitation of water infrastructure in the Great Artesian Basin to reduce losses and meet environmental, social and economic objectives. * Support the reliable provision of water services in indigenous communities.		36,553
NR&M	Admin WRPs And ROPs	* Developing and improving planning and management frameworks to support sustainable and efficient use of water and riverine environments. * Improving monitoring and assessment and understanding of water and riverine resources, including usage and impacts		6,155
NR&M	WRP - Southern Gulf	* Water Resource Plans		97,360
NR&M	Water Resource			164,779
NR&M	ROP North	Operational Planning		51,069
		NR&M Total		997,170

NR&M Functional Area	Activity Group	Key Actions (In-Kind Activity)	2005/06	Total \$
Department of Primary Industries and Fisheries				
Planning	Integrated Regional Planning	Maintain good communications and engagement with Regional Body and support our organisations such as the NRCG. Leadership in integrating research, development and extension activities that result in ecologically sustainable production systems meeting the needs of government, community, land users and resource managers. Participation in statutory planning, regional growth management frameworks. NRM policy input.		27,527
Communications	Communication & Information	Ongoing Information Service Delivery, Corporate Publications, Strategic Communications and Media Relations.		17,694
Climate	Climate Systems and Technologies (Model)	Development and refinement of decision support systems to help minimise the effects of climate variability on primary production.		7,228
Animal Science -	Sustainable Fisheries (Marine & Fresh)	Assessment of freshwater fishery species assemblages undertaken. Ongoing survey work looking at population changes of key recreational and commercial species (species diversity, water quality and habitat conditions).		39,801
Extension	Regional Delivery Management - Extension & Ag	Ag sector case studies for economic assessment of land management options / practices.		4,648
Sustainable Product	Sustainable Grazing Systems & WUE	Ongoing assistance to beef producers in reducing nutrient and sediment delivery to streams by minimising and potentially reversing degradation of rangelands through the implementation of best practice land / water management principles and monitoring of landscape responses.		14,173
Boating & Fisheries	Boat & Fish Patrol Compliance	Ongoing Enforcement & Education program regarding Queensland Fisheries		65,939
Aquaculture	Aquaculture & Industry Development	Ongoing - Indigenous fisheries and aquaculture working groups and facilitation of opportunities in the region. Ongoing aquaculture extension ,developmental approvals and assistance to industry.		7,258
Marine Habitat	Marine Habitat	Ongoing assessment of resource allocation authorities and development applications. Monitoring of coastal and tidal habitats. Ongoing engagement regarding indigenous fisheries management.		29,566
Marine Fisheries	Assessment & Monitoring	Completion of annual status reports for Gulf of Carpentaria (Inshore Fin Fish, Line Fishery, Developmental Finfish and Trawl Fishery).		15,517
Resource Assess	Assessment & Monitoring	Ongoing assessment of seagrass communities along the coastal margin of the Southern Gulf Region. Specific reference to long term monitoring of seagrass in Karumba (Norman - Boyne Rivers).Continuation of Seagrass watch program.		25,448
Resource Assess	Assessment & Monitoring	Long term monitoring of fresh water fish species (species diversity, water quality and habitat conditions) - Gregory River. Long term monitoring of barramundi - Flinders River. Monitoring (prawn, mackerel) - species size distribution, relative abundance and bycatch.		39,245
Freshwater Fish	Freshwater Fisheries & Habitat	Freshwater fishery species assemblages undertaken. Ongoing survey work looking at population changes of key recreational and commercial species (species diversity, water quality and habitat conditions).		11,353
Drought Management	Animal Biosecurity (Drought Management)	Maintain Agricultural Property Systems Database and coordination of local drought committees.		12,285
		DPI Total		317,681
Environmental Protection Agency				
EPA Northern Region	Biodiversity planning assessment for the Einasleigh Uplands Bioregion (G1/FA1,2,3;	Conduct the fauna and landscape expert panel workshops; including the collation and preparation of data sets, sourcing relevant expert input, and providing administrative and technical support.		20,000
EPA Northern Region	Environmental Operations, Licensing and compliance outputs for ERA's in particular but not limited to mining, aquaculture and STP's (G1/FA3;	Conduct compliance inspections across various local government areas in Southern Gulf, focussing on Landfills, Sewage treatment plants and Chemical Manufacturing and Storage. LGAs include Mount Isa, Cloncurry, Burke, Croydon and Carpentaria.		50,000
Environmental Sciences	Vegetation Management (Herbarium)	Conduct survey and mapping and associated dissemination of information and data bases on the distribution, extent and status of regional ecosystems.		250,000
		EPA Total		320,000

In-Kind Total

1,634,851.31

OUTLINE OF IN-KIND BY REGIONAL BODY REGION - Torres Strait

NR&M Functional Area	Activity Group	Key Actions (In-Kind Activity)	2005/06 Total \$
Department of Natural Resources and Mines			
NR&M	Regional Director Costs	* Management, leadership and support provided by the Regional Service Director for all North Region Outputs * North Region NR&M input made into intra- and inter-departmental groups supporting natural resource management across North Queensland	48,388.60
NR&M	Local Administration Costs	* Essential corporate facilities provided to enable all Outputs to deliver their core business across North Region	5,715.65
NR&M	Mines - Mgmt Costs	* Management, leadership and support provided by the Regional Manager for the Mines Output	6,504.05
NR&M	Info & Knowledge Costs	* Landscape and Community Services Coordination. * Chairmanship provided for the Northern Regional Coordination Group Management, leadership and support provided by the Regional Manager for the Landscape and Community Services Output	27,167.00
NR&M	Mining Support	* GIS creation for Mine sites. * Analysis for identifying priorities for mine rehabilitation.	12,275.80
NR&M	Horn Is Rehabilitation	* Undertake revegetation works at Horn island mine site. * Includes native seed procurement, slope stabilisation through hay laying and site monitoring by JCU.	32,734.00
NR&M	State Land Asset Transactions	* Provide input and assistance in relation to LM&U's area of responsibility in completing Regional Implementation Plan for sustainable pest management practices and fire management on state owned land.	45,259.50
NR&M	Strategic Pest Animal Control	* Assist in the delivery of education and awareness initiatives concerning specific animal species.	11,779.80
NR&M	L/G & Community Pest Planning	* Support Local Governments in the development of Local Government *Area Pest Management Plans and Stock Route Management Plans, *DOGIT pest management plans.	8,104.00
NR&M	Land Pro Extension Support	* Support the implementation of the Queensland Weeds and Pest Animal Strategies. * Support local and regional pest management groups, and support implementation of pest management activities in Regional NRM plans.	8,698.40
NR&M	Soil And Land Information Systems	* SALI data migration. * Enhanced Resource Assessment ERA * Provision of soils info to clients.	3,294.90
NR&M	Int Devel Assessment System (Idas)	* Leadership provided for NR&M's involvement with planning. *Timely advice & support provided for the development &/or assessment of planning reports relating to significant development proposals * Coordination & provision of NRM&E input to local government on proposed changes to their Planning Schemes & on other local govt Planning Instruments.	16,532.10
NR&M	Regional Arrangements Improvement	* Effective delivery of the duties of the Principal Advisor Community Partnerships and the Manager Catchment and regional Planning, as set out in the new roles and responsibilities framework.	6,540.20
NR&M	CBNRM Facil'N & Extension Supp	Effective support provided for the formation, development and activities of the regional NRM boards in the Dry Tropics, Wet Tropics, Northern Gulf, Southern Gulf, Cape York and the Torres Strait,	30,251.05
NR&M	Support for Community Engagement & Capacity	Support to capacity building staff.	5,654.71
		NR&M Total	268,899.76
Department of Primary Industries and Fisheries			

NR&M Functional Area	Activity Group	Key Actions (In-Kind Activity)	2005/06 Total \$
Planning	Integrated Regional Planning	Maintain good communications and engagement with Regional Body and support organisations such as the NRCG. Leadership in integrating research, development and extension activities that result in ecologically sustainable production systems meeting the needs of government, community, land users and resource managers. Participation in statutory planning, regional growth management frameworks. NRM policy input.	4,895.46
Communication	Communication & Information	Ongoing Information Service Delivery, Corporate Publications, Strategic Communications and Media Relations.	11,233.13
Boating & Fisheries	Boat & Fish Patrol Compliance	Ongoing Enforcement & Education program regarding Queensland Fisheries	23,018.75
Boating & Fisheries	Boat & Fish Patrol	As above. Specific to PZJA.	197,877.47
Aquaculture	Aquaculture & Industry Development	Ongoing - Indigenous fisheries and aquaculture working groups and facilitation of opportunities in the region. Ongoing aquaculture extension, developmental approvals and assistance to industry.	7,257.97
Marine Habitat	Marine Habitat	Ongoing assessment of resource allocation authorities and development applications. Monitoring of coastal and tidal habitats. Ongoing engagement regarding indigenous fisheries management.	29,566.20
Marine Fisheries	Assessment & Monitoring (Marine)	Completion of annual status reports for Gulf of Carpentaria & Torres (Inshore Fin Fish, Line Fishery, Developmental Finfish and Trawl Fishery). - EPBC	15,517.46
Resource Assessment	Assessment & Monitoring (Ecology &)	Participation in Science Advisory Committee, Dauan Is. Project and continuation of seagrass assessment activities.	42,225.56
DPI Total			331,592
Environmental Protection Agency			
EPA Northern Region	Environmental Operations, licensing and compliance outputs for ERA's in particular but not limited to waste disposal facilities, waste transfer stations, bulk fuel storages, water treatment plants, motor vehicle	Conduct compliance inspections across various local government areas in the Torres Strait, focussing on landfills, waste transfer facilities, bulk fuel storages, water treatment plants, motor vehicle workshops, quarries, aquaculture facilities and sewage treatment plants. Island community councils include Kubin, St Pauls, Boigu, Saibai, Mabuig, Poruma, Masig, Ugar, Erub, Warraber, Iama, Dauan, Badu and Mer. Inspection of key coastal erosion sites.	30,000.00
EPA Planning D	Management planning for sea erosion and tidal inundation of low islands.	Assist Torres Strait Regional Authority and Councils with sea erosion and tidal inundation management through the investigation of erosion causes and development of management plans.	75,000.00
EPA Total			105,000

In-Kind Total

705,491.76