Queensland NHT in-kind matching 2005-06 Attachment E

Region	In-kind 2005-06
Burdekin Dry Tropics	2,323,761
Burnett Mary	1,860,000
Condamine	2,366,448
Cape York	3,172,754
Desert Channels	1,700,111
Fitzroy Basin	2,600,643
Far North QLD	1,925,564
Macky Whitsunday	1,400,973
QMDC	1,600,000
Northern Gulf	1,471,417
South East QLD	2,125,000
South West	1,604,710
Southern Gulf	1,634,581
Torres Strait	705,492
Strategic Reserve	646,352
Statewide Projects	465,821
Total In-kind	27,603,627
AG Contibution	25,860,971

OUTLINE OF IN-KIND BY REGIONAL BODY REGION - Burdekin Dry Tropics

NR&M	Activity Group	Key Actions (In-Kind Activity)	2005/06
Functional Area			Total \$
	Departn	nent of Natural Resources and Mines	
NRW	RM Water Services	Management, leadership and support provided by the Regional Manager for the Water Services Output.	37,692
NRW	USL Fire Management Awareness and Enforcement	* 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	100,148
	Strategic Pest Animal Control	* Support coordinated baiting programs for wild dogs across the region. *Assist in the delivery of education and awareness initiatives concerning specific animal species.	13,687
NRW			
NRW	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
INICVV	Soil And Land	* SALI development.	14,319
NRW	Information Systems, Integrated Scence Information.	* SALI data migration. * Enhanced Resource Assessment ERA * Burdekin salinity project PAP3. * Provision of soils info to clients. * Support Sustainable Landscapes program.	14,010
INICVV	Land Resource Survey	* Provide scientific advice to IPA and other planning policies and	71,460
NRW		legislation eg ASS/PASS, GQAL. * Ensure departmental databases are maintained with up to date natural resource information * Provide technical support to the NRM boards and associated commmunity groups.	,
NRW	Implement Catch Strat Onground	* 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.	42,078
INIXV	Natural Resource Frameworks	* In the Belyando Suttor sub region of Burdekin Dry Tropics Board complete: - an assessment of salt storage in the soil profile and regolith made using mobile electro-magnetic induction device (Geonics EM31)	53,530
NRW			
NRW	NAP Landscape Attributes	* Support the NAP-SIP on the identification of soil, lansdacpe and regolith attributes for salinity hazard and risk in the Burdekin catchment.	29,479
NDW	Research Station Support and Management.	* Support staff in pest management research.	120,035
NRW	Prickly Acacia Biocontrol-	* Mass rearing and release of biological control agents for bellyache	22,685
NRW	Host Testing	bush and prickly acacia.	22,000
NRW	Brs-Feral Pig Baiting WATER MANAGEMENT PROPERTY LEVEL PLAN	* Development of improved baiting strategies for feral pigs. * Processing of land and water management plans received.	11,427 42,312
NRW	Drillers Licensing Costs	* Installation of groundwater exploration and extraction infrastructure	25,684
NRW		regulated to protect groundwater resources from non-sustainable practices	

Admin WRPs And ROPs Developing and improving planning and management frameworks to support sustainable and efficient use of water and riverine environments.	NR&M Functional Area	Activity Group	Key Actions (In-Kind Activity)	2005/06 Total \$
NRW WRP Gulf 'Water Resource Plans 6		Admin WRPs And ROPs	to support sustainable and efficient use of water and riverine environments. * Improving monitoring and assessment and understanding of water	15,387
WRP Burdekin Valer Resource Facilitate research in aquatic ecosystems health as it is affected by 31		WDD Gulf		64,682
Water Resource NRW ROP North NRW Rop Nath Research National Sustainable Production Nystems North Nrw Rop National Research National Sustainable Production Nystems North Nrw Rop National Research National Research Station National Research Station Nanager (Swans and Bowen) Directorate Staff - Sugar Farming Systems National Research Station Nanager (Swans and Bowen) Drought Drought Management Ongoing surse with the sugar industry in the adoption of sustainable roduced illageand controlled traffic. Enhance farm management and business planning skills so that farming families can make more informed decisi Extension & Ag Economics Research Station Drought Drought Management Ongoing assistance to beef producers in reducing nutirent and sediment delivery to streams by minimising and potentially reversing degreatation of rangelands through the implementation of sustainable produced illageand controlled traffic. Enhance farm management and business planning skills so that farming families can make more informed decisi				41,512
NRW ROP North Operational Planning 77		Water Resource	* Facilitate research in aquatic ecosystems health as it is affected by	316,877
Water Resource Planning NR&M Total 1,13				76,680
Planning	NRW	Water Resource		26,000
Planning Integrated Regional Solutions and support ourganisations such as the NRCG. Leadership in integrating research, development and extension activities that result in ecologically sustainable production systems meeting the nee Ongoing Information Service Delivery, Coorporate Publications, Strategic Communication and Media Relations. Climate Climate Systems and Technologies (Model) Information Service Delivery, Coorporate Publications, Strategic Communications and Media Relations. Development and refinement of decision support systems to help minimise the effects of climate variability on primary production. Animal Sustainable Fisheries Science - Fish (Fresh & Marine) Foresh & Marine Marine Marine Marine Marine Marine Marine Marine Marine Ma			NR&M Total	1,134,371
Planning Integrated Regional Solutions and support ourganisations such as the NRCG. Leadership in integrating research, development and extension activities that result in ecologically sustainable production systems meeting the nee Ongoing Information Service Delivery, Coorporate Publications, Strategic Communication and Media Relations. Climate Climate Systems and Technologies (Model) Information Service Delivery, Coorporate Publications, Strategic Communications and Media Relations. Development and refinement of decision support systems to help minimise the effects of climate variability on primary production. Animal Sustainable Fisheries Science - Fish (Fresh & Marine) Foresh & Marine Marine Marine Marine Marine Marine Marine Marine Marine Ma		Departme	ent of Primary Industries and Fisheries	
Information	Planning	Integrated Regional	Maintain good communications and engagement with Regional Body and support ourganisations such as the NRCG. Leadership in integrating research, development and extension activities that result	49,983
Climate Climate Systems and Technologies (Model) minimise the effects of climate variability on primary production. Animal Sustainable Fisheries (Fresh & 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). Sustainable Horticulture Science (Sustainable Production Systems) Project based activities being undertaken in partnership with landholders and peak industry bodies seeking the uptake and implementation of sustainable production systems across the range of dry tropical horticultural commodities (Eg. Mango, Other Tropica) Sustainable Profitable Beef, Sheep & Grazing Systems Grazing Systems Grazing Systems Future Cane Directorate Staff - Sugar Farming Systems Future Cane Directorate Staff - Sugar Farming Systems Extension Extension & Ag Economics Research Station Manager (Swans and Bowen) Drought Drought Management Drought Management Drought Management Drought Management Drought Management Drought Management Drought Farm Financial Counsel Boating & Fisheries Drouging Systems Assessment of Image and monitoring of landscape response Drouging assistance to beef producers in reduced tillageand controlled traffic. Enhance farm management and business planning skills so that farming families can make more informed decisi Extension Extension & Ag Economics Research Station Manager (Swans and Bowen) Drought Management Drought Management Drought Management				34,105
Science - Fish (Fresh & Marine) Ongoing survey work looking at population changes of key recreational and commercial species (species diversity, water quality and habitat conditions). Sustainable Production (Sustainable Production Systems) Project based activities being undertaken in partnership with landholders and peak industry bodies seeking the uptake and implementation of sustainable production systems across the range of dry tropical horticultural commodities (Eg. Mango, Other Tropica) Sustainable Profitable Beef, Sheep & Ongoing assistance to beef producers in reducing nutirent and sediment delivery to streams by minimising and potentially reversing degredation of rangelands through the implementation of best practice land management principles and monitoring of landscape Future Cane Directorate Staff - Sugar Farming Systems Future Cane Directorate Staff - Sugar Farming Systems Future Cane Directorate Staff - Sugar Farming Systems Extension Extension & Ag Economics Extension Extension & Ag Ag sector case studies for economic assessment of land management options / practices. Extension Manager (Swans and Bowen) Drought Drought Management Drought Search Station Congoing assistance to beef producers in off-setting the impacts of drought. Includes advice on minimising / reversing the degredation of rangelands through relevant sectors. Drought Farm Financial Counsel Drought Farm Financial Counsel Drought Farm Financial Counsel Drought Farm Financial Counsel Drought Search Station Congoing. Farm financial counsel service helps land managers identify and assess options so that informed decisions can be made at the enterprise level and into the future. Dongoing Enforcement & Education program regarding Queensland Fisheries Enforcement Compliance Fisheries	Climate	-	Development and refinement of decision support systems to help	3,614
Sustainable Production Horticulture Science (Sustainable Production Systems) Project based activities being undertaken in partnership with landholders and peak industry bodies seeking the uptake and implementation of sustainable production systems across the range of dry tropical horticultural commodities (Eg. Mango, Other Tropica Sustainable Production Profitable Beef, Sheep & Grazing Systems Ongoing assistance to beef producers in reducing nutirent and sediment delivery to streams by minimising and potentially reversing degredation of rangelands through the implementation of best practice land management principles and monitoring of landscape			Ongoing survey work looking at population changes of key recreational and commercial species (species diversity, water quality	39,801
Production Grazing Systems Sediment delivery to streams by minimising and potentially reversing degredation of rangelands through the implementation of best practice land management principles and monitoring of landscape		(Sustainable Production	Project based activities being undertaken in partnership with landholders and peak industry bodies seeking the uptake and implementation of sustainable production systems across the range	62,172
Farming Systems farming systems that include legume rotation, reduced tillageand controlled traffic. Enhance farm management and business planning skills so that farming families can make more informed decisi Extension Extension & Ag Economics Research Station Stations Manager (Swans and Bowen) Drought Drought Management Drought Manag			sediment delivery to streams by minimising and potentially reversing degredation of rangelands through the implementation of best	39,692
Economics management options / practices.	Future Cane		farming systems that include legume rotation, reduced tillageand controlled traffic. Enhance farm management and business planning	
Stations Manager (Swans and Bowen) Coordination of trial programs that contribute to better understanding of profitable and sustainable production systems. Applications for broader uptake through relevant sectors. Drought Drought Management Ongoing assistance to beef producers in off-setting the impacts of drought. Includes advice on minimising / reversing the degredation of rangelands through the implementation of best practice land management principles and monitoring of landscape response Farm Financial Farm Financial Counsel Ongoing. Farm financial counsel service helps land managers identify and assess options so that informed decisions can be made at the enterprise level and into the future. Boating & Boat & Fish Patrol Ongoing Enforcement & Education program regarding Queensland Fisheries Enforcement Compliance Fisheries	Extension	_	=	13,944
Drought Drought Management Ongoing assistance to beef producers in off-setting the impacts of drought. Includes advice on minimising / reversing the degredation of rangelands through the implementation of best practice land management principles and monitoring of landscape response Farm Financial Farm Financial Counsel Ongoing. Farm financial counsel service helps land managers identify and assess options so that informed decisions can be made at the enterprise level and into the future. Boating & Boat & Fish Patrol Ongoing Enforcement & Education program regarding Queensland Fisheries Enforcement Compliance Fisheries		esearch Research Station Ongoing management of Departmental Research Stations and coordination of trial programs that contribute to better understanding of profitable and sustainable production systems. Applications for		77,744
identify and assess options so that informed decisions can be made at the enterprise level and into the future. Boating & Boat & Fish Patrol Ongoing Enforcement & Education program regarding Queensland Fisheries Enforcement Compliance Fisheries	Drought	Drought Management	Ongoing assistance to beef producers in off-setting the impacts of drought. Includes advice on minimising / reversing the degredation of rangelands through the implementation of best practice land	
Boating & Boat & Fish Patrol Ongoing Enforcement & Education program regarding Queensland Fisheries Enforcement Compliance Fisheries	Farm Financial	Farm Financial Counsel	identify and assess options so that informed decisions can be made	39,073
	Fisheries		Ongoing Enforcement & Education program regarding Queensland	5,213
Boating & Boat & Fish Patrol Ongoing Enforcement & Education program regarding Queensland 3 Fisheries Compliance (Response Enforcement Unit) Fisheries	Boating & Fisheries	Boat & Fish Patrol Compliance (Response	Ongoing Enforcement & Education program regarding Queensland	35,225

NR&M Functional Area	Activity Group	Key Actions (In-Kind Activity)	2005/06 Total \$
Boating & Fisheries	Education & Extension	Ongoing Education program re: Queensland Fisheries	18,891
Enforcement	QBFP		
Aquaculture	Aquaculture & Industry Development	Completion of prawn farming Industry Development Plan. Ongoing aquaculture extension and assistance to industry. Ongoing development and implementation of aquaculture project on Palm Is (Sponge). Ongoing assessment of aquaculture development applications.	7,258
Marine Habitat		Ongoing assessment of resource allocation authorties and	47,947
		development applications. Monitoring of coastal and tidal habitats.	·
Resource Assessment & Monitoring	Assessment & Monitoring	Completion of proposed Cleveland Bay FHA consultation. Ongoing assessment of seagrass communities along the coastal margin of the Burdekin Region. Completion reports pertaining to baseline surveys of seagrass alage and benthic macroinvertebrates in the ports of Abbott Point and Bowen. Participation in cane industry pesticide forums (Bris).	66,783
Resource Assessment & Monitoring (long term)	Assessment & Monitoring	Long term monitoring (mud crab) - Bowling Green Bay. Long term monitoring of reef fish sp. (abundance and population structure). Long term monitoring of barramundi - Burdekin River. Long term monitoring of prawn (species, size distribution, abundance, bycatch). Long Term monitoring of Mackerel sp (size and pop structure).	39,245
Freshwater	Freshwater Fisheries & Habitat	Monitoring and education activities associated with pest fish species distribution. Assessments of stocked impoundments.	11,353
Drought Management & APS	Animal Biosecurity (Drought Management & APS)	Maintain Agricultural Property Systems Database and coordination of local drought committies.	51,096
Chemical Use and Food Safety	Chemical Use & Food Safety (Residues Animal	Ongoing management of the risks presented to and by Queenslands food and fibre production systems by ag vet chamicals and contaminants. National registration system for ag vet chemicals, implementation of appropriate quality assurance and other management systems for food safety and responsible ag vet chemical usage, policy and legislative framework and related	175,041
	& Plant)	compliance activities.	
		DPI Total	893,090
		vironmental Protection Agency	
	Biodiversity planning assessment for the Einasleigh Uplands Bioregion (G1/FA1,2,3;	Conduct the fauna and landscape expert panel workshops. This includes the collation and preparation of data sets, sourcing relevant expert input, administrative and technical support.	50,000
	G2/FA8) Regional coastal management plan for the dry tropical coast region (G1/FA3; G2/FA6; G3/FA9, 11)	region preparing draft resource mapping, scoping paper and supporting	
Environmental Sciences	Threatened Species and Communities	Prepare Recovery Plans for threatened ecological communities	200,000
Sustainable Industries Division	(Herbarium) Enhancing Sustainable Primary Production - State wide.	Develop and implement a communication, education and awareness program for intensive agricultural activities.	40,000 6,300
		EPA Total	296,300

In-Kind Total 2,323,761

OUTLINE OF IN-KIND BY REGIONAL BODY REGION - SEQ & Burnett Mary

NR&M Functional Area	Activity Group	Key Actions (In-Kind Activity)	SEQ Total in- kind 2005-06	BMRG Total in-kind 2005- 06
	•	Department of Natural Resources and Mines		
	Geodetic and Land	Cadastral products & services, geodetic network maintenance,	572,201	
NR&W	Boundary Records	survey equipment calibration, survey plan validation		
NR&W	1	DCDB data maintenance	111,447	
NR&W		DCDB data maintenance - Capture all new lots	,	
NR&W	1	DCDB data maintenance - Validation and correction		
NR&W	Landscape	DODD data maintenance - Validation and correction	27 622	27 622
	-	Data Cantum Dian tannata askiswad	27,632	27,632
NR&W	Processes,	Data Capture Plan targets achieved.	33,709	33,709
NR&W	Regional	NR&M Working Group for Client feedback Framework		125,995
NR&W	Arrangements &			
NR&W	Community			
NIDOW	Partnerships	External alignment of government agencies business to outcomes in		26,538
NR&W	-	regional NRM plans. Managing State govt cross agency, cross govt and cross sectoral		
NR&W		relationships and support.		
NR&W		Coordinate comments on Regional Body Performance Reporting.		
INKOW				
		Internal alignment of regional NR&M agency business to outcomes in		
NR&W		regional Body NRM plans.		
		Internal alignment of regional NR&M agency business to outcomes in		
NR&W		regional Body NRM plans.		
NR&W		RCG to facilitate the identification of state agency operational science needs.		
IVICAVV	Regional	RCG to facilitate the identification of state agency strategic science		
NR&W	Arrangements &	needs.		
NR&W	Community Partnerships	NRMSEQ, SEQWCG and VMRG Regional NRM Plans and the Regional Investment Strategies are reviewed.		
	T ditillorompo	NRMSEQ, SEQWCG and BMRG Regional NRM Plans and the		
NR&W	 -	Regional Investment Strategies are reviewed.		
NR&W		External alignment of government agencies business to outcomes in regional NRM plans.		
NR&W		Compile and coordinate agency performance reports on 04/05 in-kind commitments		
	-	Managing State govt cross agency, cross govt and cross sectoral		
NR&W	-	relationships and support.		
NR&W		NR&M 05-06 in kind support for the NHT components of RIS's are negotiated and agreed.		
		NR&M 05-06 in kind support for the NHT components of RIS's are		
NR&W	-	negotiated and agreed. NRMSEQ, SEQWCG and BMRG Regional NRM Plans and the		
NIDOM		· •		
NR&W		Regional Investment Strategies are reviewed.		
NR&W	Indigenous	Develop and implement programs to improve business processes		22,620
NR&W	Communities Land	and relationships for service delivery and improve regional		
NR&W	Management	arrangements for NRM.		
NR&W	Ĭ			
	Indigenous Communities Land	Develop and implement programs to improve business processes and relationships for service delivery and improve regional		
NR&W	Management	arrangements for NRM.		ļ
NR&W]	Provide leadership and strategic support for the involvement of local		
NR&W		Traditional Owners and Indigenous people in NRM and regional		
NR&W]	arrangements.		
NR&W	1			
NR&W	1			
NR&W	†			
	Post Management		24 500	24 500
NR&W	Pest Management		34,568	34,568
NR&W	Coordination &		48,153	48,153
NR&W	Support Water planning &	WRP - Logan	110,017 194,626	110,017
NR&W	allocation	ů	104,020	
NR&W	Water condition &	Burnett Basin Statutory WRP/ROP Monitoring and Reporting		153,442
NR&W	trends			
NR&W	1			
NR&W	1			
NR&W	1	Installation of now gauging stations in South Fast Basiss		296,317
	4	Installation of new gauging stations in South East Region		290,317
NR&W	4	South East Region water monitoring stations monitored and		
NR&W	1	maintained in accordance with standards.		
NR&W	<u> </u>			
NR&W		Total In-kind 05/06	1,132,353	878,991
	•	Department of Primary Industries and Fisheries		•
		Queensland East Coast and Inland Fisheries Compliance and		
	Fisheries	Enforcement	379,400	284,700
		Fisheries Long Term Monitoring Program	129,000	
	Fisheries			129,000
l	Fisheries	Freshwater noxious fish management	12,450	4,150

NR&M Functional Area	Activity Group	Key Actions (In-Kind Activity)	SEQ Total in- kind 2005-06	BMRG Total in-kind 2005- 06
	Fisheries	Fish habitat area management		28,000
		Integrated Regional Planning - Development and implementation of		
	Planning	integrated catchment wide programs.	14,150	14,150
		Integrated Regional Planning - Support to regional NRM		
	Planning	arrangements	15,000	15,000
		Total In-kind 05/06	550,000	475,000
EDA	0 (10)	Environmental Protection Agency	T T	005.000
EPA	Coastal Planning	Draft Wide Bay Coast Regional Coastal Management Plan		385,000
	and Management			00.000
EPA	Environmental	Schedule Environmental Values and Water Quality Objectives for		30,000
Southern	Values and Water	waters in the Mary River Basin, Great Sandy Strait and southern		
Region	Quality Objectives	Hervey Bay under the Environmental Protection (Water) Policy 1997.		
	for Mary River	(consultation)		
	Basin/Great Sandy			
EPA	Terrestrial and	Develop and pilot application of an Aquatic Biodiversity Assessment		50,000
		Mapping Method (Aqua BAMM).		
	Management.			
EPA	Terrestrial and	Maintain and update the SEQ Biodiversity Planning Assessment.		50,000
Southern	Aquatic Biodiversity			
	Management			
Environme	Herbarium -	Prepare recovery plans for threatened ecological communities		40,000
ntal	Threatened			
		EPA Total BMRG		555,000
		SEQ EPA In-kind Proposal 2005 - 2006		
EPA	GIS support for	Provide GIS support for SEQ Coastal Management Plan	140,000	
Southern	Coastal/Biodiversity			
Region	Planning G2/FA8			
EPA	Undertake EPA	Undertake EPA actions in the Regional Nature Conservation Strategy	25,000	
Southern	actions in Regional	2003-2008 G2/FA8		
Region	Nature			
	Conservation			
EPA	Engage with	Engage with regional bodies in implementation of RISs. G2/FA6	25,000	
Southern	regional bodies in	G3/FA11		
Region	implementation of			
EPA	Finalisation and	Finalise and Implement SEQ Regional Coastal Plan	200,000	
Southern	Implementation of			
Region	SEQ Regional			
	Coastal Plan			
EPA	Development and	Develop and pilot application of an Aquatic Biodiversity Assessment	10,000	
Southern	pilot application of	Mapping Method (Aqua BAMM).		
Region	an Aquatic			
	Biodiversity			
	Assessment			
EPA		Maintain and update the SEQ Biodiversity Planning Assessment.	60,000	
	updating the SEQ	, , , , , , , , , , , , , , , , , , , ,		
Region	Biodiversity			
	Planning			
Environme	Herbarium -	Support Regional ecosystem survey and mapping and associated	150,000	
	Vegetation	dissemination of information and data bases on the distribution,		
	Management	extent and status of regional ecosystems		
Sustainabl	U	Develop and implement a communication, education and awareness	6,300	
	Sustainable	program for intensive agricultural activities.	3,500	
	Primary Production	F3		
	State wide.	The program will focus primarily on primary producer and supply		
		chain case studies, highlighting and advocating best practice, farm		
		management systems (FMS) and related issues, raising the profile of		
		sustainable agriculture in Qld.		
			616 200	
		EPA Total for SEQC	616,300	

Total proposed In-kind matching 2005-06 Actual acquitted in-kind matching 2005-06 2,298,653 1,908,991 2,125,000 1,860,000