

Senate Rural Affairs and Transport Legislation Committee
ANSWERS TO QUESTIONS ON NOTICE
Supplementary Budget Estimates October 2011
Agriculture, Fisheries and Forestry

Question: 65

Division/Agency: SRM – Sustainable Resource Management Division

Topic: Caring for our Country

Proof Hansard page: 115

Senator NASH asked:

Senator NASH: Okay. So how much money actually came out of Caring for our Country for it?

Mr Thompson : I do not have that figure to hand.

Senator NASH: So what is the Gillard government's support though Caring for our Country that the minister is referring to?

Mr Thompson : That would be the money that was provided through the national reserves system for the purchase of Pembury station. That program has bought a range of stations and properties from vendors over the years.

Senator IAN MACDONALD: It is in fact the Director of National Parks who is in charge of it.

Senator NASH: Yes, I get all that. So, in terms of the funding, you do not have that with you?

Mr Thompson : I do not have that detail.

Senator NASH: At all, or can you supply it for me on notice?

Mr Thompson : We can supply it on notice but we would have to get it from SOPAC

Senator NASH: I don't care where you get it from! But if you could, that would be great. All right, I will leave it there.

Answer:

The Department of Sustainability, Environment, Water, Population and Communities advises that the Australian Government provided \$9 195 667 (GST exclusive) from the Natural Heritage Trust Special Account (Caring for our Country) to R.M. Williams Agricultural Co. Landscape Management Pty Ltd to support the purchase of Henbury Station for long-term nature conservation.

Senate Rural Affairs and Transport Legislation Committee
ANSWERS TO QUESTIONS ON NOTICE
Supplementary Budget Estimates October 2011
Agriculture, Fisheries and Forestry

Question: 66

Division/Agency: SRM – Sustainable Resource Management Division

Topic: Caring for our Country

Proof Hansard page: 116

Senator MACDONALD asked:

Senator MACDONALD: I was told in the other committee that there was \$71 million going to Caring for our Country. Could you collaborate with them and make sure that the ones you have talked about are included with those 71 projects in the answer to the question I put on notice.

Mr Thompson: Yes, we can do that. That is the number of competitive grants that included projects aimed at weed and pest control.

Senator MACDONALD: If they were competitive grants, then you are saying there were other grants outside—

Mr Thompson: There were other grants through regional base level funding which also went towards managing weeds and pests. Many of those projects often have mixed objectives, but that would be in addition to the \$71 million.

Senator MACDONALD: Perhaps on notice you can give me details of those programs?

Mr Thompson: Yes, we can do that.

Answer:

Since 2008–09 to 17 October 2011 over \$200 million has been committed to reducing the impact of weeds and pest animals under Caring for our Country including:

- \$81.6 million in open call grants
- \$8.6 million in Community Action Grants
- \$92.2 million through regional base level funding
- \$24.6 million via national coordination, implementation of the Australian Weed and the Australian Pest Animal Strategies, keeping Tasmania fox free and eradicating feral pest animals from Macquarie Island.

The Caring for our Country website (www.nrm.gov.au/funding) lists all funding provided through the Caring for our Country annual business plans, Community Action Grants and the Caring for our Country 2008–09 funding round. This publicly available list does not identify if a project addresses weed and pest animal management. Projects that achieve weed and pest animal management are listed in tables 1, 2 and 3.

Over \$81.6 million has been invested in projects that have a significant component of weed and pest animal management through Caring for our Country business plan competitive grants rounds and the 2008–09 funding round to date. These are listed in **Table 1**.

In addition there are 512 Community Action Grants worth over \$8.6 million that have included weed or pest control management as a large part of the community grant. These Community Action Grant projects are listed in **Table 2**.

Senate Rural Affairs and Transport Legislation Committee
ANSWERS TO QUESTIONS ON NOTICE
Supplementary Budget Estimates October 2011
Agriculture, Fisheries and Forestry

Question: 66 (continued)

There may be other projects funded under both the open call and Community Action Grants with a minor component of weed and pest animal control.

To support nationally significant activities that reduce weed and pest animal impacts, Caring for our Country invests \$138 million per annum through regional base level funding to regional national resource management bodies. To date over \$92.2 million of regional base level funding has been approved for regional investment related to managing the impact of weeds and pest animals. These projects are listed in **Table 3**.

Other funding supplied under Caring for our Country supports nationally significant activities in collaboration with state and territory governments, which do not appear in the tables include:

- \$6 million over three years (2010–11 to 2012–13) for implementing the Australian Weeds Strategy, including a 50:50 cost share component with state and territory governments to support a national coordinator for the Australian Weeds Strategy and a network of Weeds of National Significance coordinators
- \$0.43 million over three years (2010–11 to 2012–13) for implementing the Australian Pest Animal Strategy, including a 50:50 cost share component with state and territory governments to support a national coordinator for the Australian Pest Animal Strategy
- \$9 million over the five years to 30 June 2013 for the critical project – the Tasmanian Fox Eradication program
- \$9.2 million for the Macquarie Island Pest Eradication project.

Senate Rural Affairs and Transport Legislation Committee
ANSWERS TO QUESTIONS ON NOTICE
 Supplementary Budget Estimates October 2011
Agriculture, Fisheries and Forestry

Question: 66 (continued)

Table 1: Competitive open call projects with a component targeting weeds and/or vertebrate pest animals from 2008–09 to 2011–12

Title	Project Focus	Funding \$ (ex GST)
Targeting rabbits in the Willandra Lakes World Heritage Area	Rabbits	171,000.00
Shark Bay World Heritage Area - Aerial control of feral animals	Pest animals	286,000.00
Mitigating the effects of Bell Miner associated dieback in World Heritage Areas – New South Wales (Gondwana Rainforests of Australia World Heritage Area)	Weeds and pest animals	631,000.00
Feral or in peril	Marine pest species	208,510.00
Threat abatement for key habitat of migratory and threatened shorebirds in south east of South Australia	Foxes, cats	151,340.00
Community feral pig trapping program	Pigs	45,454.00
Protecting and preserving biodiversity in the Flinders Chase National Park and the Ravine des Casoars Wilderness Protection Area by facilitating goat eradication using Judas goats	Goats	20,377.00
Strzelecki warm temperate rainforest restoration - Macks Creek Catchment	Weeds of National Significance – blackberry	211,359.00
Restoring wetland function and health of the Mungalla Wetland	Weeds of National Significance - hymenachne	267,401.00
Managing the cane toad menace in tropical savannas	Cane toads	118,636.00
Control of Weeds of National Significance outliers in Cradle Coast Natural Resource Management Region, Tasmania	Weeds of National Significance - bridal creeper, gorse, blackberry, willows, serrated tussock, boneseed	152,909.00
The Middleback Alliance - A regional conservation initiative	Goats	81,618.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Fitzroy Basin weed management strategy implementation - Weeds of National Significance	Weeds of National Significance – rubber vine	345,280.00
National guidelines for minimising waterway infestations of chilean needle grass - filling a major gap in knowledge and advice	Weeds of National Significance – chilean needle grass	85,000.00
Arid Recovery: Developing new partnerships to restore our arid lands	Rabbits, cats	99,930.00
Conserving turtles in Arnhem Land by managing an exotic species	Pigs	134,637.00
Zero Toads – Community control of invasive cane toads in Darwin	Cane toads	86,418.00
Progressing nationally strategic control of boneseed and asparagus weeds in Southern Tasmania	Weeds of National Significance – boneseed, bridal creeper	119,724.00
Strategic bitou bush control to protect biodiversity in New South Wales	Weeds of National Significance – bitou bush	400,000.00
Jointly managing and promoting the Bohle River, Louisa Creek, town common catchment	Weeds of National Significance – parkinsonia, rubber vine and general weed para grass	197,005.00
A national Market Based Instrument for feral camel control	Camels	397,727.00
Kalare (Lachlan) River willow eradication and management project	Weeds of National Significance - willows	362,633.00
Implementing priority recovery actions for the bilby and other key threatened species	Foxes	152,781.81
Gunbower Creek riparian and aquatic habitat reconnection and restoration project	Weeds of National Significance	363,445.00
Saving Island Ecology - Eradication of weeds from Lord Howe Island	Weeds of National Significance – bitou bush, bridal creeper and lantana	363,636.00
Upper Murrumbidgee demonstration reach	Weeds of National Significance - willows	274,636.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Protecting values associated with the Blue Mountains World Heritage Area	Weeds of National Significance – gorse and general weeds – scotch broom and gleditsia	331,182.00
Prickly acacia outlier control in North West Queensland and South Australia	Weeds of National Significance – prickly acacia	120,750.00
Building capacity to establish a parkinsonia dieback biological control model	Weeds of National Significance - parkinsonia	181,591.00
Riparian management in the Yanco Creek system	Weeds of National Significance - willows	363,636.00
Stop the invasion	Cane toads	115,597.00
Moolapio: Coastal protection	General	385,786.00
Reducing impacts of rabbits to regenerate threatened flora, communities and critical habitat	Rabbits	993,000.00
Coastal banksia regeneration and habitat improvement at Mills Beach, Mornington – Stage 2	Weeds of National Significance – blackberry, boneseed, bridal creeper, gorse and general weeds	42,000.00
Biodiversity enhancement – Weeds of National Significance targeted across Northwest Queensland	Weeds of National Significance - prickly acacia, parkinsonia, rubber vine, parthenium and athel pine	1,020,000.00
Meeting multiple targets through Increased coastal community engagement along the New South Wales coastline	Weeds of National Significance - bitou bush, lantana	3,457,394.00
Warren destruction	Rabbits	152,174.00
Community implementation of biological control of weeds across south-eastern Australia	Weeds of National Significance - blackberry, gorse, salvinia, boneseed, bridal creeper and bitou bush	2,176,448.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

The eradication of exotic rodents from several Western Australian islands with significant conservation values	Rodents	890,000.00
Protecting the environmental values of the Pitt Water-Orielton Lagoon - a Ramsar wetland and coastal hotspot	Weeds of National Significance - gorse, blackberry and boneseed	196,350.00
Weed management, erosion control, and revegetation on Deal Island	Weeds - general	30,040.00
Community engagement for the protection and expansion of Little Penguins in the Derwent	Weeds - general	50,000.00
Managing southern pastoral lands for ecological and productivity benefits through coordinated on-ground works	Rabbits and goats (significant project focus)	1,130,000.00
Understanding and managing critical refugia in the Arid Lands of Central Northern Australia	Pest fish species: <i>Gambusia holbrooki</i> (mosquito fish)	673,834.00
Woodland birds for biodiversity	Rodents	1,500,000.00
Increasing biodiversity by reducing willow weeds in the Lower Murray of South Australia	Weeds of National Significance – willows	191,600.00
The Middleback Alliance: A landholder partnership achieving landscape scale restoration in remote South Australia	Goats, foxes and rabbits	247,500.00
Suppress the threats posed by invasive plant and animal species at High Conservation Value Aquatic Ecosystem site, Katarapko Wetland	Rabbits, foxes	66,450.00
Eradication of Pacific rats on Mer Island, Torres Strait	Rodents	294,900.00
Limeburners Link – Saltmarsh weed control	Weeds – general (kikuyu, ryegrass, seaside barley and soft brome)	141,497.00
Feral camel management to increase biodiversity and cultural values in remote Australia	Camels	19,000,000.00
Supporting land management groups to achieve landscape scale conservation in the South Australia Murray Mallee	Rabbits	388,000.00
'Penguins to the Prom'	General	93,600.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Coordinated response to on-ground control of Mimosa pigra in the Daly and Moyle Catchments	Weeds of National Significance – mimosa	1,420,000.00
Protecting the Ramsar listed Pulu-Keeling National Park from the impacts of threatening invasive species	Weeds - general	165,000.00
Coastal communities reducing the impact and spread of Weeds of National Significance and other environmental pest plants along the Angahook - Otway Coast	Weeds of National Significance – blackberry, bridal creeper, gorse, boneseed, serrated tussock and chilean needle grass	35,500.00
RHD Boost: Import and evaluate new RHD virus strains to strengthen rabbit biocontrol	Rabbits	1,515,000.00
Protecting the Ramsar wetland of Bowling Green Bay	Weeds of National Significance – hymenachne, lantana, salvinia and rubber vine	2,000,000.00
Indigenous ecosystem revegetation and regeneration	Weeds of National Significance	40,500.00
The Hunter coastal hotspot and Ramsar improvement project	Weeds of National Significance - alligator weed	1,470,000.00
Improving landscape scale conservation of threatened grassy woodland ecosystems in the Greater Murray-Goulburn catchment	Weeds of National Significance - chilean needle grass and blackberry	3,000,000.00
Addressing threats posed by invasive plant and animal species on Shoalwater/Corio Bay Ramsar wetlands and collaborative invasive species management across the (Shoalwater Bay/Corio Bay) Ramsar wetland system	Weeds of National Significance – hymenachne, lantana and rubber vine	600,000.00 (600,000 for both projects)
Protection of Ramsar values of Lake Warden and Lake Gore on the south coast of Western Australia	Weeds of National Significance – blackberry, bridal creeper and general weeds	460,806.00
Rabbit control at Flinders Ocean beach reserve	Rabbits	41,886.00
Preventing African Boxthorn re-infestation to protect Shearwater nest/burrow habitat on Althorpe Island	Weeds – african boxthorn	3,636.36

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Looking after our Hoodies and waterways: community action and education around weeds, foxes, unleashed dogs, and revegetation	Foxes and weeds generally	45,000.00
Phillip Island fox eradication project	Foxes	29,250.00
Coastal pest plant incursion survey of the Yorke Peninsula, South Australia	Weeds of National Significance - boneseed and bridal creeper and general weeds	45,454.55
Fox control to support the Gnaraloo Community monitoring program of endangered and vulnerable marine turtles	Foxes	117,555.00
Feral rabbit threat abatement 2008-2009	Rabbits	45,454.00
Supporting coastal pest animal management along the Cape Liptrap coast	Foxes	45,454.00
Lanky's Well Reserve and Scenic Drive biodiversity protection	Weeds of National Significance - bridal creeper	6,036.36
Cat management in the George Town coastal area	Cats	35,678.00
Port Lincoln Northshore - Weed eradication and revegetation	Weeds – general	45,454.55
Minda Dunes weed eradication and sand dune restoration project	Weeds of National Significance	11,636.36
Farm Beach to Gallipoli feral plant control and native vegetation protection	Weeds - general	10,872.73
Long-nosed potoroo and threatened shorebird recovery at Tanja	Foxes	25,127.00
Weed control, revegetation and protection, Parnkalla walking trail, Port Lincoln	Weeds - general	15,231.82
Rehabilitation of the remnant coastal vegetation surrounding the nationally significant Coffin Bay Wetlands system	Weeds of National Significance - bridal creeper	7,143.18
Fleurieu biodiversity project	Weeds of National Significance – boneseed, bridal creeper and general weeds	112,597.28
Feral flora and fauna control at Back Beach, Streaky Bay	Foxes, cats and some goats	22,225.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Light River to Middle Spit threat abatement project	Weeds of National Significance – boneseed, bridal creeper and general weeds	103,129.09
Anson Bay restoration project	Weeds of National Significance – mimosa and pest animals	480,000.00
Towra Point and buffer area restoration - Saving Sydney's icon wetland	Weeds of National Significance and rabbits	287,000.00
Saving Environmental Protection and Biodiversity Conservation Act listed species in the Walpole wilderness by removing feral pigs	Pigs	173,208.00
Engaging New South Wales communities in Coastline Conservation - Stage 2	Weeds of National Significance	1,350,000.00
Abating the weed threat on Lord Howe Island	Weeds of National Significance and general weeds	298,196.00
Large scale control of feral pigs and wild dogs to save Cape York's sea turtles	Pigs and wild dogs	100,000.00
Rehabilitation of the Pike Mundic Wetland complex floodplain	Carp	666,894.12
Strategic mimosa management program: Aboriginal lands Northern Territory	Weeds of National Significance – mimosa	300,000.00
Deerubbun Conservation and Cultural Project by Aboriginal Rangers	Weeds of National Significance	97,375.00
Eradication of Weeds of National Significance along Tarcutta Creek	Weeds of National Significance	65,000.00
Eradication of bitou bush and hybrids beyond the southern containment line	Weeds of National Significance – bitou bush	270,000.00
Strengthening the Western Australian blackberry containment line	Weeds - general	294,426.00
Protecting the Ecological Character of the Bool and Hacks Lagoons Ramsar Site	Pest fish – Eastern gambusia and redfin (these are a minor part of the total project)	450,487.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Protecting the Ecological Character of the Coongie Lakes Ramsar Wetland	Primarily rabbits and pigs focus (feral donkeys, camels, wild horses, cats, foxes and cane toad are a smaller component)	506,400.00
Protection of the Massey critically endangered native grasslands	Weeds - general	55,390.00
Protection of Environmental Protection and Biodiversity Conservation Act listed species in the Scotia mallee of western New South Wales	Pest animals	118,000.00
Eradication of boneseed and high risk seeding willows from Western Australia	Weeds of National Significance – boneseed and willows	81,490.00
Protecting Southern Tasmania's priority natural resource management assets from the threat of Weeds of National Significance	Weeds of National Significance – bridal creeper, chilean needle grass, boneseed and willows	299,961.00
Barmah Forest Ramsar Wetland - Feral horse management project	Feral horses	400,000.00
South East Cooperative Coastal Conservation Initiative	Cats and foxes (these are a small part of the total project)	957,730.00
Protection and enhancement of Batesford Sanctuary	Weeds of National Significance	32,000.00
Indigenous and community partnerships restoring the Chain of Bays	Rabbits, goats (these are a small component of the overall project)	779,403.45
Feral pig management - Daintree Lowlands, wet tropic World Heritage Area	Pigs	300,000.00
Protecting the Diamantina River wetland refuge from feral pig damage	Pigs	285,000.00
Macquarie Marshes ecological character improvement through weed and feral control	Weeds, pigs and pest fish	700,000.00
Lower Ovens - Critical aquatic habitat enhancement	Weeds – general and pest animals	595,000.00
Community ownership, engagement and on-ground works for the Goolwa Coast	Weeds – general	50,000.00
Integrated bitou and lantana control in national southern containment zones	Weeds of National Significance – bitou bush and lantana	248,929.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Northern Eurobodalla Communities Caring for Coastal Ecosystems	Weeds generally	54,000.00
Protecting the Cobourg Peninsula Ramsar site by removing pest animals	Pigs and banteng	488,545.00
Kalare country: Cleaning up the creek	Weeds of National Significance	300,000.00
Reducing impact: vertebrate pests around Lake Muir Ramsar site Western Australia	Weeds in general and pest animals	300,000.00
Noosa north shore coastal dune rehabilitation and weed eradication	Weeds of National Significance – lantana and weeds in general	45,000.00
Cross regional alligator weed containment and reduction in nationally priority	Weeds of National Significance – alligator weed	187,000.00
Protection of North Eastern Victorian Alpine sphagnum bogs from seeding willow invasion	Weeds of National Significance – willows	300,000.00
Using well managed native habitat to rescue woylies from brink of extinction	Pest animals	408,500.00
Destruction of the feral pig population in the Riverland Ramsar wetlands	Pigs	292,207.50
Fighting on the frontline - containment and eradication of Weeds of National Significance in northern New South Wales	Weeds of National Significance – bitou bush, alligator weed and hymenachne	270,000.00
Conservation and protection of the Tarrabool Catchment from parkinsonia	Pond apple	83,725.00
Pigs might fly: An aerial group baiting program for feral pigs	Pigs	351,482.00
Eradicating ecosystem transforming weeds Tasmanian Wilderness World Heritage Area	Weeds - general	82,000.00
Coordinated response to control of Mimosa pigra in the Daly and Moyle Catchments	Weeds of National Significance - mimosa	677,615.00
Increasing soil organic matter with improved land management practices	Weeds - general	166,700.00
GROM (Get Rid of Mesquite) in the Southern Gulf	Weeds of National Significance - mesquite	300,000.00
Feral Pig Control Groups; together implementing strategic control plans	Pigs	80,000.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Territory Conservation Agreements: Strategic conservation across pastoral lands	Weeds - general	497,400.00
Eradication of priority national boneseed outlier infestation in Arid Lands South Australia	Weeds of National Significance – boneseed	50,000.00
Conserving healthy habitat and nationally threatened species	Weeds of National Significance	300,000.00
Biological control of Weeds of National Significance in South Australia	Weeds of National Significance – gorse, boneseed and blackberry	234,569.00
Protecting nationally significant wetlands in the Lower Richmond catchment from alligator weed	Weeds of National Significance – alligator weed	62,500.00
Increasing native habitat on South Stradbroke Island by reducing invasive weeds and replanting	Weeds of National Significance and general weeds	50,000.00
Protecting and enhancing native vegetation and regeneration on Bundy Bunna land	Weeds of National Significance	379,032.00
Consolidation and enhancement of the Western Australia blackberry containment line	Weeds of National Significance - blackberry	299,999.00
Prickly acacia outlier control in the Southern Gulf	Weeds of National Significance – prickly acacia	300,000.00
Kalare Country: Cleaning up the creek - stage 2 - Gooloogong to Wyangala Dam	Weeds of National Significance – rubber vine	300,000.00
Stop rubber vine reaching the Northern Territory	Weeds of National Significance – rubber vine	300,000.00
Eradication of mimosa pigra outlier in central Queensland	Weeds of National Significance – mimosa	150,000.00
Increasing biodiversity and habitat health through vertebrate pest removal	Pest animals	179,400.00
Landscape-scale aerial fox control for the nationally threatened Andu wallaby	Foxes	195,000.00
Biodiversity Protection: Eastern Australia boneseed eradication and containment	Weeds of National Significance – boneseed	143,200.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Alligator weed and salvinia outlier eradication program of New South Wales	Weeds of National Significance – salvinia	71,500.00
Increase the adoption of sustainable farming practices in the top of the Northern Territory	Weeds and pest animals	279,000.00
Lowland rainforest protection on farms in the Macleay	Weeds of National Significance	99,540.00
Managing outlier populations of tamarix and bridal creeper in the Wheatbelt	Weeds of National Significance – athel pine and bridal creeper	271,500.00
Management of Weeds of National Significance in the Cradle Coast region, Tasmania	Weeds of National Significance	198,860.00
Implementing on-ground action to achieve landscape scale conservation	Weeds and pest animals	397,700.00
Grasslands grazing to control serrated tussock	Weeds of National Significance – serrated tussock	163,000.00
Pest animal management and landholder engagement in New England, New South Wales	Pest animals	173,000.00
Integrated feral animal control at the Ningaloo Coast World Heritage Area	Pest animals	496,000.00
Managing the World Heritage values of Lord Howe Island	Weeds and pest animals	414,263.00
Chilean needle grass control and eradication project in Tumut shire	Weeds of National Significance - chilean needle grass	40,000.00
Controlling fox predation on Southern Brown Bandicoot populations Upper Wimmera	Foxes	43,000.00
Restoring littoral rainforest (CEC) & themeda grasslands (EEC) at Hat Head	Weeds of National Significance	228,500.00
Predator control for Shoalhaven endangered species	Pest animals	111,801.00
Actions to protect and ecologically enhance the Moolort Plains wetlands (Victoria)	Weeds and pest animals	836,274.00
Strategic management of serrated tussock in Tasmania	Weeds of National Significance – serrated tussock	298,232.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Enhance ecological function by beating the boxthorn	Weeds - boxthorn	476,020.00
Eradication of outlier athel pine from the central highlands, central Queensland	Weeds of National Significance – athel pine	109,223.00
ACT Weeds of National Significance devolved grant program	Weeds of National Significance	300,000.00
Fairlight Landcare - Sustainable land management and Weeds of National Significance control on Fairlight creek	Weeds of National Significance and pest animals	145,000.00
Control blackberry around the national heritage listed Porongurup National Park	Weeds of National Significance - blackberry	125,000.00
Protecting the Murray-Coorong Basin from the threat of boneseed	Weeds of National Significance - boneseed	207,000.00
'The final 8%' - Eradicating blackberry from the Snowy River in New South Wales	Weeds of National Significance - blackberry	121,500.00
Maclaughlin River rehabilitation stage 4- the last stepping stone to a resilient river	Weeds of National Significance	177,700.00
Introduce new perennials and systems adapted to semi-arable farm land on Eyre Peninsula	Weeds	176,653.00
Cabomba Weeds of National Significance control, for the protection of the Ramsar listed Myall Lakes	Weeds of National Significance - cabomba	191,760.00
Getting the land on the right track: save the soils and bring pastures back	Weeds	370,000.00
Facilitating coordinated vertebrate pest control across southern Queensland	Pest Animals	300,000.00
Controlling Weeds Of National Significance on the Serpentine River, Western Australia	Weeds of National Significance	36,922.00
Pigs Might Fly 2: A supplementary aerial shooting program for feral pigs	Pigs	279,685.00
Control of Chilean needle grass in the Namoi Catchment	Weeds of National Significance - chilean needle grass	122,000.00
Bellarine Ark 2 - Predator control for Bellarine Peninsula Ramsar sites	Pest animals	240,000.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Delivery of a regional pig management strategy for the Riverina highlands region	Pigs	110,200.00
Reducing the impact of rabbits on the flora of Quairading Nature Reserve	Rabbits	127,500.00
Priority on-ground works to protect the endangered Mount Lofty Ranges Southern Emu-Wren and the critically endangered Fleurieu Peninsula Swamps	Weeds of National Significance – blackberry	261,552.18
The great toad muster and national cane toad eradication week	Cane toads	150,273.00
Battling boneseed in the upper south-east and Murray-Darling Basin of South Australia	Weeds of National Significance - boneseed	156,191.00
Protecting and restoring arid rivers from invasive athel pine (Tamarix spp)	Weeds of National Significance - athel pine	360,235.00
Protecting Tasmanian sustainable farming and biodiversity assets from serrated tussock	Weeds of National Significance - serrated tussock	195,662.00
Best-practice mesquite management in the rangelands of Western Australia	Weeds of National Significance - mesquite	302,765.00
Managing and controlling high-risk pest plants on Kangaroo Island	Weeds of National Significance - athel pine, gorse, blackberry and bridal creeper	90,909.09
Forestry South Australia multi-region strategic area and habitat restoration project	Weeds of National Significance - bridal creeper, blackberry and boneseed	135,000.00
Threatened Plant Action Group - Community action to recover South Australia's threatened flora	Weeds of National Significance	72,727.27
Supporting local government in natural resource management delivery across the Northern and Yorke Region	Weeds of National Significance - bridal creeper and other Weeds of National Significance	286,363.64

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Improving natural resource management outcomes in the rangelands by strategically removing feral goats	Goats	353,181.81
Wedderburn restoration for Malleefowl and woodland birds	Foxes, rabbits	80,382.00
Strategic management of serrated tussock – reducing threats to sustainable farming	Weeds of National Significance - serrated tussock	143,460.00
Eradicating rodents from Lord Howe Island	Rodents	200,509.00
Protecting the Northern Territory from rubber vine incursion	Weeds of National Significance - rubber vine	158,500.00
Integrated weed management of riparian areas of the Kimberley	Weeds of National Significance – salvinia, parkinsonia, rubber vine	147,273.00
Increased community capacity for the removal of large feral herbivores	Large feral herbivores: primarily camel and some donkeys and horses	116,250.00
Protecting biodiversity in a climate change risk management corridor	Weeds and pest animals	500,000.00
Community and scientific engagement in managing the Gondwana Rainforests of Australia World Heritage Area	Weeds and pest animals	332,335.50
Mitigating the effects of Bell Miner associated dieback in Gondwana Rainforests of Australia World Heritage Area	Weeds and pest animals	355,000.00
	Total	81,644,079.65

Senate Rural Affairs and Transport Legislation Committee
ANSWERS TO QUESTIONS ON NOTICE
 Supplementary Budget Estimates October 2011
Agriculture, Fisheries and Forestry

Question: 66 (continued)

Table 2: Community Action Grants with a large component of weed and pest animals management from 2009–10 to 2010–11

Title	Project Focus	Funding \$ (ex GST)
Bio-diversity, threatened species and corridor management in the Brunswick catchment	Weeds of National Significance - lantana	20,000.00
1080 fox and rabbit baiting in the shire of Mt Marshall	Fox and rabbits	9,090.91
A community wetland restoration project: Boonwiup Pools	Weeds and pest animals – general	17,818.18
A natural resource management plan for the Mitchell Creek Catchment	Weeds – general	17,500.00
A Torbay wildlife corridor – completion of a vegetated corridor linking native remnant vegetation to adjoining bushland	Weeds – general	7,236.00
Adaptive delivery of Clarence Plains catchment management plan	Weeds – general	12,940.00
Addition of Howard sand plain species to Top End plant identification website - Photographic application and species description upload to website	Weeds – general	20,000.00
Advancing Smiths Creek revegetation	Weeds of National Significance	16,700.00
African box thorn removal	African boxthorn, weeds in general	9,000.00
Archaeology and recording traditional ecological knowledge at Mt Manypeaks heritage complex	Weeds – general	16,636.36
Balanggarra community land managers weed and pest management program	Weeds of National Significance – prickly acacia	19,977.27
Bancell Brook nutrient management through stock exclusion	Weeds – general	11,900.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Banish bridal creeper	Weeds of National Significance – bridal creeper	15,045.00
Banishing the bunnies and building capacity	Rabbits and blackberry	13,802.73
Beating the exotic grass menace in grassy box-gum woodlands	Weeds – exotic grasses	19,930.00
Bedlam/Crafts/Ironbark and Popran Creeks rehabilitation stage two	Weeds of National Significance – blackberry and lantana	20,000.00
Biodiversity reserves enhancement	Weeds – general	19,545.45
Bens Walk/Nowra Creek riparian restoration and education project	Weeds of National Significance – lantana	18,180.00
Biochar benefits for Buckwaroon	Weeds – general	19,545.45
Biodiversity connectivity in the Dangarsleigh area	Weeds – general	19,980.00
Biodiversity aware in the Macleay - re-establishing vegetation in high profile riverbank areas of the Macleay River	Weeds – general	19,700.00
Biodiversity awareness and community participation at Ray Park - The re-establishment of the wildlife habitat in the area	Weeds – general	20,000.00
Black Mt lease Landcare project	Weeds – general	20,000.00
Black Swamp wetlands rehabilitation - enhancing ecological values through weed management, habitat restoration and community education	Weeds of National Significance and weeds generally	19,500.00
Blackadder Creek thorny weed control and revegetation project	Weeds of National Significance – blackberry and weeds generally	15,000.00
Blackberry buster project in Tatong, Victoria	Weeds of National Significance – blackberry	19,780.00
Blacksmiths dunal restoration and demonstration project	Weeds of National Significance – bitou bush and asparagus fern	18,181.82

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Blackwood Waterwatch	Weeds - general	16,727.27
Blackwood Waterwatch - training and community participation opportunities to understand catchment management issues	Weeds of National Significance – bridal creeper, weeds – general	18,400.00
Bridal creeper and woody weed control	Weeds of National Significance – bridal creeper and weeds – woody	20,000.00
Bridal creeper eradication and control and revegetation of affected corridor	Weeds of National Significance – bridal creeper	17,318.18
Bridge Creek rehabilitation	Weeds of National Significance	19,774.55
'Bridge to Bridge' weed management program at site 5 near Araluen Creek	Weeds – general	19,413.00
Bridgewater Creek riparian & in-stream habitat restoration project	Weeds – general	18,818.18
Bridgewater Creek riparian and in-stream habitat restoration project - stage 2	Weeds – general, pest fish	18,900.00
Bridging vegetation corridor gaps using rural roadside reserves	Weed of National Significance – blackberry and weeds – general	9,860.00
Browns Bay littoral rainforest conservation project stage one	Weeds – general	19,954.55
Building a more resilient agricultural community	Weeds – general	20,000.00
Building capacity and improving engagement in the Jinghi-Bell uplands	Weeds – general	17,736.36
Building on wildlife corridor at Upper Duroby Creek, Tweed Valley New South Wales	Weeds of National Significance – lantana and weeds in general	19,400.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Building peri-urban capacity and biodiversity in the North-West Slopes of New South Wales	Weeds in general	13,772.73
Burnside biodiversity volunteers wetland and riparian habitat restoration - Waterfall Gully Reserve	Weeds of National Significance – blackberry, willows, boneseed and bridal creeper	8,100.00
Butchers Creek wildlife corridor and riparian repair - building climate change resilience for at-risk species in south east Atherton	Weeds – general	19,998.00
Byangum community Tweed Riverbank restoration project	Weeds of National Significance and weeds in general	14,531.00
Campaspe River weed clearance & re-vegetation adjacent to Campaspe place	Weeds of National Significance – willows, blackberries, gorse and weeds in general	19,100.00
Candelo common - Demonstration site with interpretive signage	Weeds – general	7,042.50
Cape Tribulation Basin rehabilitation	Weeds of National Significance – lantana and weeds in general	16,950.00
Cardinia Aqueduct trail pittosporum control continued	Weeds – pittosporum	15,725.00
Caring for Erapah Creek Catchment - Kingfisher Crossing	Weeds – general	5,845.91
Caring for Kamay - the rehabilitation, restoration and monitoring of Kurnell dune forest	Weeds of National Significance – lantana, bitou bush and general weeds – asparagus fern and also rabbits and rusa deer	9,000.00
Carrickalinga North Bay reserve project	Weeds – general, pest animals	19,700.00
Census and control of pest animals for the protection of Brush-tailed Rock-wallabies	Foxes, wild dogs, goats and deer	9,000.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Chemical spray and mechanical application reducing Weeds of National Significance and other invasive species in Woodstock, Queensland	Weeds of National Significance – lantana, rubber vine and general weeds	20,000.00
Chilean Needle Grass control in Nillumbik Shire	Weeds of National Significance – chilean needle grass	18,627.27
Chipping away at cultural misunderstandings and serrated tussock	Weeds of National Significance – serrated tussock	9,930.00
Coastal bushland rehabilitation at Lilli Pilli, Malua Bay, Surf Beach and Denhams Beach	Weeds of National Significance – bridal creeper, blackberry, bitou bush and lantana and general weeds	20,000.00
Coastal communities caring for the coastal environment - upgrading the knowledge and skills of four Eurobodalla coastal Landcare groups	Weeds – general	20,000.00
Coastal rehabilitation of North Beach to Watermans Bay linkage	Weeds of National Significance and weeds – general	19,728.00
Coastal rehabilitation sites - Continuation of on-ground works in 3 significant areas	Weeds – general	16,234.55
Co-existence of farming and wildlife and vegetation preservation in Byron Creek catchment	Weeds – general	14,700.00
Collaborative community volunteers project for the rehabilitation and protection of coastal headland habitat at Robe, South Australia	Weeds – general	6,009.09
Community action and education campaign on environmental weeds in Denmark Shire, Western Australia	Weeds of National Significance	20,000.00
Community action to improve water quality and riparian zone biodiversity of upper catchment rivers in Glen Innes region	Weeds – general	20,000.00
Community awareness and control of Coral Tree weeds in the Richmond River estuary	Weeds – general	20,000.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Community based sustainable fishing education for Roebuck Bay, Western Australia (Ramsar wetland)	Weeds – fireweed	17,550.00
Community caring for Tuckers Rocks coastal corridor	Weeds of National Significance – bitou bush and lantana	9,122.73
Community coastal revegetation project	Weeds – general	19,381.82
Community conservation of platypus - Workshops specifically aimed at communicating the conservation and monitoring of platypus	Weeds – general	19,700.00
Community contribution to Western Port Ramsar and endangered icon southern Brown Bandicoot	Weeds of National Significance and pest animals	19,836.36
Community control of Weeds of National Significance in Lake Kununurra Ramsar site	Weeds of National Significance	20,000.00
Community engagement program- increasing community participation through weed identification workshops and volunteer days for the rehabilitation of Bakers Gully and the Germantown Stream-side Reserve area	Weeds – general	19,470.00
Community engagement to manage and protect threatened species (marine turtles) and endangered ecological communities (Semi-evergreen vine thickets) in a World Heritage Area (Great Barrier Reef)	Weeds of National Significance – lantana and rubber vine	17,900.00
Community protection of Pitt Water - Orielton Lagoon Ramsar site through environmental rehabilitation and strategic control of Weeds of National Significance and other weeds.	Weeds – general	18,500.00
Community restoration of Sydney Harbour National Park habitat	Weeds – general	11,636.36
Community weed management initiative for invasive species at Lake Argyle	Weeds – general	20,000.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Condobolin and districts Landcare weed and pest management program	African boxthorn and foxes	20,000.00
Connecting Thurgoona's biodiversity and people through a partnership between Slopes to Summit and Woolshed/Thurgoona Landcare Group through revegetation activities	Weeds – general	19,900.00
Conservation and enhancement of Brigalow in West Moreton	Weeds of National Significance – lantana and bridal creeper and weeds in general	20,000.00
Conservation management of Environmental Protection and Biodiversity Conservation Act listed natural temperate grassland at old Cooma common grassland reserve	Weeds of National Significance – serrated tussock and chilean needle grass	5,190.00
Conservation reserve biodiversity enhancement stage 2	Weeds of National Significance – serrated tussock and chilean needle grass	20,000.00
Conserving and protecting native vegetation in the Riverina Highlands	Weeds – general	18,500.00
Continuance of Annabone wetland rehabilitation	Weeds of National Significance – hymenachne	19,800.00
Continuation to expand the biodiversity corridor along the South Pine River	Weeds of National Significance – lantana and weeds – general	20,000.00
Continuation weeding, rehabilitation and revegetation of the Sunshine Beach Dunes	Weeds – general	17,574.40
Continuing Warby Range Landcarers/Aboriginal Community Natural Resource Management partnerships	Weeds – general	15,272.73
Continuing willow management and water quality improvement in the Port Cygnet Catchment	Weeds of National Significance – willows	6,045.00
Contract fencing of Lindley Farm Bush Care site	Weeds – general, rabbits and deer	5,800.00
Control of rabbits in the Yelta Landcare area	Rabbits	12,900.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Control of Weeds of National Significance in Ramsar Wetlands and High Conservation Valued Aquatic Ecosystems	Weeds of National Significance – willows	18,181.82
Controlling bridal creeper in roadside reserves near the Stirling Range National Park	Weeds of National Significance – bridal creeper	15,225.00
Controlling feral vertebrates to protect biodiversity assets in the Blackwood basin	Rabbits	19,636.36
Controlling outlying infestations of Weeds of National Significance in the Lolworth Creek Catchment, adjacent to the Great Basalt Wall National Park	Weeds of National Significance	20,000.00
Controlling the common myna and boxthorn to mitigate an ongoing threat to shearwaters in Western Port Ramsar Site 2010	Weeds of National Significance and general weeds – african boxthorn, cats and indian myna birds	13,600.00
Controlling woody weeds within the Victorian Volcanic Plain using indigenous plant species, rabbit control and fencing - Stage two	Woody weeds and rabbits	20,000.00
Coolatai grass management and control	Weeds – Coolatai grass	8,470.00
Cooloola coast native and pest plant awareness project	Weeds – general	14,481.82
Copacabana dune rehabilitation and education	Weeds – general	16,700.00
Corrowong Creek clean-up: willow and blackberry removal	Weeds of National Significance – willows and blackberry	18,400.00
Couchy Creek biodiversity enhancement plan	Weeds – general and pest animals	20,000.00
Creating a Natural Resource Management information portal for land managers and the community in the central Queensland Coast region	Weeds – general	19,940.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Crowley Creek, freshwater section: erosion control and restoration of wildlife corridor	Weeds of National Significance – lantana and general weeds	20,000.00
Cumbebin Wetland edge regeneration and boardwalk	Weeds - general	5,890.00
Cunnamulla BestPrac "Improving pastures, production and catchments"	Weeds – general and pest animals	19,863.64
Curtis Parade, the Entrance North - Dune restoration	Weeds of National Significance – bitou bush	19,972.00
Daintree lowlands rehabilitation	Weeds – general	16,636.36
Dawson Creek and upper South Pine River rehabilitation program	Weeds – general	19,804.55
Degraded dune system rehabilitation (Stage 1)	Weeds of National Significance – bitou bush and lantana	20,000.00
Demonstrating lantana management capacity in Koreelah	Weeds of National Significance – lantana	17,750.00
Demonstrating solutions to unsustainable elements of farming in the low rainfall zone with in-paddock demonstrations and information sessions	Weeds – general	20,000.00
Denmark community weed action and review project	Weeds – general	20,000.00
Develop community understanding of the Kaurna Culture and Natural Heritage of Moana Sands Conservation Park and environs. A community workshop and field experience.	Weeds – general and pest animals	6,272.73
Develop eradication and control strategies for Coolatai and whisky grass as emerging significant weeds in the Pinkett district	Weeds – general	20,000.00
Developing and enhancing to a sustainable level 20 kilometres of remnant roadside vegetation on the Bellarine Peninsula	Weeds – general	20,000.00
Developing community skills in revegetation and bush regeneration	Weeds – general	17,909.09

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Developing connecting biodiversity corridors to link old growth remnants and establish copses on denuded hills	Woody weeds	6,790.91
Discovering our reserves	Weeds – general	10,000.00
Djarindjin women land managers focusing on plant knowledge	Weeds – general	17,954.55
Donaghy's corridor restoration	Weeds of National Significance – lantana and weeds – general	11,500.00
Dune restoration at Caves Beach - protecting and enhancing the natural environment through bush regeneration	Weeds of National Significance and general weeds	20,000.00
Dune revegetation and littoral rainforest protection at Suffolk Park	Weeds of National Significance	18,420.00
Education and management of Weeds of National Significance in the Herbert River District	Weeds – general	20,000.00
EGJAR - Ecology Group of the Jordon and Alice Rivers: Survey of biodiversity assets, threats and issues	Weeds of National Significance – parthenium and weeds – general	18,600.00
Elizabeth Brownlee Reserve rehabilitation	Weeds – general	6,345.45
Empowering the Gunning/Dalton communities, through a co-ordinated and co-operative campaign, to minimise the economic, environmental, cultural and social impacts of environmental weeds	Weeds of National Significance – bitou bush and serrated tussock and pest animals – general	10,818.18
EMU identified on-ground landscape restoration projects	Weeds of National Significance – bitou bush and athel pine and pest animals – general	19,545.45
Endangered shorebird program	Weeds of National Significance – bitou bush and foxes	20,000.00
Endangered Shorebird program in the Manning River estuaries	Weeds of National Significance – bitou bush and foxes	20,000.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Engaging landholders - Citizen capacity building to achieve improved biodiversity and habitat protection	Weeds – general	20,000.00
Engaging Walgett landholders online and localising new Natural Resource Management research to build capacity in improving ground cover, carbon storage, biodiversity and aquatic habitat	Weeds – general and pest animals	17,526.00
Enhancement of habitat at the Bambra Wetlands	Weeds – general	7,500.00
Enhancement of Wimmera rice-flower habitat	Weeds – general	18,781.00
Enhancing biodiversity at the Two Bridges Reserve	Weeds – general	16,970.00
Enhancing biodiversity corridors in the 70 Mile Range through strategic control of weeds of national significance	Weeds of National Significance – rubber vine, parthenium, lantana, parkinsonia and prickly acacia	20,000.00
Enhancing biodiversity values on the urban fringe	Weeds of National Significance – lantana and weeds – general	19,200.00
Enhancing biodiversity values through community engagement and education at Gowrie Junction	Weeds – general	19,300.00
Enhancing community action to improve the ecological condition of the Environmental Protection and Biodiversity Conservation Act listed Eucalyptus morrisbyi reserve at Calverts Hill	Weeds of National Significance – serrated tussock and blackberry and woody weeds	14,050.00
Enhancing community capacity for involvement in integrated predator control	Pest animals	20,000.00
Enhancing community engagement and action in managing the Maroochy River catchment	Weeds – general	20,000.00
Enhancing the condition and connectivity of significant native habitat along Perseverance Creek	Weeds of National Significance – lantana and weeds – general	18,847.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Enhancing the environmental condition along the Agnes Rivulet through weed management and revegetation	Weeds of National Significance – willows	17,550.00
Enhancing wildlife corridors between Stirling Range National Park and Porongurup Range National Park Western Australia – On-ground invasive species control and fencing to exclude livestock from native vegetation	Weeds – general and pest animals	19,880.00
Environmental protection and enhancement of remnant whitegum grassy woodland for sustainable community recreation and education	Weeds of National Significance – chilean needle grass, willows and blackberry and weeds – general	18,152.00
Environmental public education programme for Kalgoorlie-Boulder and the surrounding rangelands	Weeds – general	17,636.36
Environmental restoration of Gugin Gudduba Indigenous property at Wiangaree, New South Wales	Weeds – general	20,000.00
Eradicating woody weeds and enriching the biodiversity of coastal dunes – targeting Victorian tea tree and white weeping broom in the coastal dunes of Cambridge	General weeds – Victorian tea tree and white weeping broom	19,900.00
Eradication and control of rodents and African boxthorn on Woody Island, Recherche Archipelago	Weeds – general	17,909.09
Eradication of ecosystem transforming coastal weeds in South-west Tasmania	General weeds – coastal weeds	18,181.82
Eradication of feral animals in the New South Wales highlands and National Parks	Foxes, pigs and dogs	20,000.00
Eradication of palm grass in the Bellthorpe district	Weeds – general	16,845.00
Erosion control by improving perennial grass species ground cover in the Gilgunnia Landcare area	Weeds – general	20,000.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Establishment of a best-practice biodiversity demonstration site to raise community capacity in understanding and achieving improved biodiversity and habitat conservation on the land they manage	Weeds – general	19,647.00
Eubanagee and Wyvuri Wetlands - Community Engagement and Pest Control	Weeds of National Significance – including pond apple and hymenachne and dogs	16,500.00
Eucalyptus fulgens (Green Scent Bark) Biolinks	Weeds – general	14,290.00
Ewamian country assessment, planning and rehabilitation - reducing the impact of feral animals and revegetating affected areas with native species	Weeds and pest animals – general	19,930.00
Expanding Biodiversity and Habitat in Burringbar and Crabbes Creek	General weeds – camphor laurel	20,000.00
Expansion and Increased biodiversity in Roselea's remnant blue gum high forest area	Weeds – general	18,909.09
Expansion of the biodiversity corridor along the South Pine River	Weeds of National Significance – lantana and other weeds – grasses and vines	20,000.00
Exploring and trialling options for pest management of wild dogs, foxes, cats and pigs in the Nebine catchment	Dogs, cats, pigs and foxes	19,900.00
Extending and enhancing revegetation work in the Bridge, Bourne, and Woolshed Creek catchments through community based action	Weeds of National Significance	20,000.00
Extension of coastal rehabilitation works - North Beach to Hamersley Beach, Western Australia	Weeds of National Significance – bridal creeper and other weeds	19,906.00
Extension of Wild about Wildlife community and school workshops and revegetation of Moreton Bay Marine Park Catchment	Weeds – general	20,000.00
Facilitating the adoption of sustainable 'riversmart' farming practices	Weeds – woody weeds and others	19,650.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Farmer and community education through action: Riparian repair of Babinda Creek	Weeds – general	17,168.18
Farming in the environment	Weeds – general	20,000.00
Farrants Hill forest corridors rehabilitation stage 2	Weeds of National Significance – lantana	8,350.00
Fassifern Reserve (Warrill Creek) riparian revegetation demonstration project	Weeds – general	20,000.00
Fattening red-tailed black cockatoos - remnant buloke woodland rehabilitation program in the south-west Wimmera	Weeds – general	20,000.00
Feral animal management in the Murweh Shire South-west syndicate	Dogs, cats, pigs and foxes	20,000.00
Flinders Ranges cliff-face treatment of wheel cactus	Weeds – wheel cactus	19,950.00
Flying foxes for the future, stage two - the creation of a sustainable, resilient habitat for this threatened species	Weeds – general	20,000.00
Focus on Forge Creek: saving our woodlands and their birds	Woody weeds	18,181.82
Forest and understory revegetation to create wildlife corridor using Porongurup provenance seeds and seedlings at Porongurup Farm	Weeds – general	8,136.36
Forming partnerships to eradicate boneseed and bridal creeper in the Tamar Valley	Weeds of National Significance – boneseed and bridal creeper	19,800.00
From drop kicks to dianellas: increasing resilience of Environmental Protection and Biodiversity Conservation Act listed grassland in the Merri corridor north of Melbourne	Weeds of National Significance – serrated tussock	19,999.55
Frontline community education	Cane toads	20,000.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Gardens for wildlife	Weeds – general	20,000.00
Gazette revegetation project: stage three	Weeds – general	20,000.00
Germein Reserve weed control and track improvements	Weeds of National Significance – bridal creeper	11,200.00
Greening the granite belt - Revegetation in the Stanthorpe area	Weeds – general	20,000.00
Grey box woodland rehabilitation and community project	Weeds of National Significance – bridal creeper and others	17,318.18
Gunbalanya Station mimosa control program - Controlling the outlying mimosa infestation	Weeds of National Significance – mimosa	20,000.00
Habitat consolidation along the east coast vegetation corridor	Weeds of National Significance – lantana, blackberry and general weeds	20,000.00
Hand clearing of poplar suckers from river bed and native plant revegetation of steep river bank - Campaspe River Kyneton - Apex Weir to Critically Endangered Community course	Weeds – poplars, foxes and rabbits	19,500.00
Happy Valley restoration stage six - Spraying and ripping of weeds for revegetation works	Weeds of National Significance – gorse and blackberry and other weeds – hawthorn, spiny rush, farm grasses and rabbits	9,350.00
Harrisia cactus rapid response	Weeds – harrisia cactus	18,363.64
Harvey River demonstration project	Weeds – general	16,029.09
Hilltop regeneration and enhancement at 'Eastlake'	Rabbits	5,227.27
Hogan Park Biolink	Weeds – general	20,000.00
Hovells Creek restoration project- an integrated approach to rabbit and weed control to enable the restoration of native habitat	Weeds of National Significance – boneseed, bridal creeper, serrated tussock and rabbits	18,200.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Hyde Park Reserve ecological enhancement project	Weeds – general	19,710.00
Illawarra Youth Landcare raising environmental awareness in the Illawarra	Weeds – general	10,950.00
Implementation of the Nicholls Rivulet Rivercare Plan	Weeds of National Significance – willows and general weeds	18,181.82
Implementing a control program of honey locust along the banks of the Severn River to enhance habitat for flora and fauna species and reduce threat of downstream spread of this weed	Weeds – honey locust	20,000.00
Implementing priority action plans in the Maranoa River sub-catchment	Weeds – general	19,909.09
Implementing river plan targets at Myall Creek, Ashford New South Wales	Weeds – honey locust and others	20,000.00
Implementing the Cow Bay Beach protection reserve management plan-revegetation of dunes and protection of area from animal and human threats	Pigs and weeds – general	19,400.00
Improved knowledge of native plants and healthy ecosystems	Weeds – general	15,900.00
Improved management of nationally significant Brickwood Reserve - partnership between local government and community	Weeds – general	20,000.00
Improving and increasing the width of the riparian zone of Orphan School Creek	Weeds – general	20,000.00
Improving biodiversity and connectivity values for the grasslands of Iramoo	Weeds – general	20,000.00
Improving community awareness & landholder capacity for sustainable natural resource management in the Sarina Catchment	Weeds and pest animals – general	20,000.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Improving ground cover, carbon & aquatic habitat in the Darling Riverine Plains of the Walgett Shire (22 000 sq km)	Weeds of National Significance	19,877.27
Improving mimosa and olive hymenachne control in the western Wagait region of the Northern Territory	Weeds of National Significance – mimosa and olive hymenachne	9,500.00
Improving river health and water quality (Upper Ovens River, North East Victoria) - Stage 4	Weeds of National Significance – willows and blackberry	19,940.00
Improving soil health and revegetating the Milton monzonite landscape	Weeds – general	19,600.00
Improving weed management capacity of Koreelah Landcare Group	Weeds of National Significance – lantana	10,636.36
Increasing biodiversity outcomes through education & awareness, Highfields	Weeds of National Significance	19,363.64
Increasing community participation in river restoration and sustainable sugar farming systems in Mulgrave Catchment	Weeds – general	19,500.00
Increasing habitat for endangered species of regent honeyeater and grey crowned babbler - providing linkages between remnant box and ironbark woodlands	Weeds – general	20,000.00
Increasing resilience of Border Ranges National Park through conservation weed management of neighbouring Gesar Springs property	Weeds of National Significance – lantana	18,740.00
Increasing the biodiversity of Rice's Gully with community engagement partnerships in a rural/urban area	Weeds – general	8,230.00
Increasing the capacity of the Serpentine Jarrahdale and North Murray Communities to achieve on ground natural resource management outcomes	Weeds – general	19,939.09
Increasing the extent & condition of endangered remnant ecosystems, Ravensbourne	Weeds of National Significance	19,181.82

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Indigenous Green Team for the Gascoyne region in Western Australia	Weeds of National Significance – athel pine and general weeds – coral cactus	20,000.00
Inspiring weed control activities in our local biodiversity hotspot through workshops in Albany and Porongurup	Weeds of National Significance – gorse, blackberry, bridal creeper and boneseed	6,970.00
Integrated wild dog control - Liston, New England area	Wild dogs	16,800.00
Integrating sustainable farm practices into viable farming systems	Weeds – general	17,963.64
Invasive weed removal and revegetation of a section of the Sandy Bay rivulet riparian zone and catchment	Weeds of National Significance and weeds – general	7,754.55
Invasive willow control on the Upper Murrumbidgee River	Weeds of National Significance – willows	20,000.00
Investigating a range of methods for controlling herbaceous weeds in grazing country in Mingoola	Weeds – blue heliotrope	18,100.00
Demonstrating competitive advantages of new pasture species over invasive grass species	Weeds of National Significance – serrated tussock and chilean needle grass and general weeds – african lovegrass	18,000.00
Investigating methods for managing invasive grasses in Black Swamp - Establish trial sites to examine effectiveness of sowing competitive species and applying organic digestors	Weeds of National Significance – serrated tussock and chilean needle grass and general weeds – african lovegrass	20,000.00
Jaunter riparian restoration project	Weeds of National Significance – blackberry and willows	19,550.00
Johnstone riverbank rejuvenation	Weeds – bamboo	14,819.00
Karuah Local Aboriginal Land Council environmental works	Weeds of National Significance – bitou bush and general weeds	18,100.00
Karuah Wetland project - Wildlife corridor	Weeds – general	15,040.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Key links for community- rehabilitating corridors between key wildlife habitat and refuge areas from Ross River to Mt Stuart	Weeds – general	16,835.00
Kinkuna fish and shorebird habitat rehabilitation and protection	Weeds – general	20,000.00
Knowledge and skills for best practice riparian management (BPRM) for coastal farming communities	Weeds – general	19,886.36
Lagoon Creek wetland weed management and endemic provenance supplementary planting to assist natural regeneration and connectivity in the remnant bushland corridor Stage 1	Weeds – general	19,307.27
Lammermoor Beach interpretive community walkway - Constructing an interpretative walkway and invasive weed control	Weeds – general	13,550.00
Land for Wildlife Plus in the Condamine Catchment	Weeds and pest animals – general	18,545.45
Linking and improving riparian revegetation at Spring Creek, Endangered Ecological Community	Weeds – general	20,000.00
Linking corridors through community action in the West Midlands Western Australia	Weeds – general	11,765.00
Littoral rainforest restoration at Black Neds Bay	Weeds – general	20,000.00
Lovers Point beach access improvement strategy - Regeneration of the area and provide restoration of the vegetation communities	Weeds – general	6,560.00
Loving the gullies and wetlands: Enhancing biodiversity at Tambo Bluff	Weeds – general	7,650.00
Lower Saltwater creek riparian restoration	Weeds – general	17,500.00
Lucinda Wetland restoration project	Weeds – general	12,000.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Maintaining the Port Sorell Estuary rice grass free zone, and showing the community why it matters	Weeds – general	20,000.00
Maintenance of plantings on Dumaresq creek	Weeds – general	11,818.18
Maintenance of rehabilitation of migratory seabird habitat on Maatsuyker Island	Weeds – general	9,363.64
Maintenance, rehabilitation and protection of important cultural heritage landscapes for the Tirabal, Waryungnu and Girramay traditional owners of Badjuballa Station	Weeds of National Significance – lantana and siam weed	12,400.00
Majors Corner rehabilitation and enhancement of native vegetation	Woody weeds	8,200.00
Managing natural resources through building information technology across the Mitchell and District Landcare Association	Weeds and pest animals – general	20,000.00
Managing the invasive weed threat to biodiversity and riparian vegetation along Boomi Creek - Phase 2	Weeds – general	19,800.00
Managing the invasive weed threat to the biodiversity and functional values of riparian vegetation along 4km of Boomi Ck and adjacent high conservation value rainforest	Weeds of National Significance – lantana and general weeds – privet, camphor laurel	19,954.55
Managing the invasive weed threat to the biodiversity and functional values of riparian vegetation and the aquatic habitat of Clarence River, Currawinya	Weeds – general	18,560.00
Managing threats to threatened species and Endangered Ecological Communities at Tom Thumb Lagoon	Weeds of National Significance – lantana and bitou bush	19,927.27
Map and control blackberries through on ground works in the heritage listed Porongurup National Park	Weeds of National Significance – blackberry	20,000.00
Marcus Beach dune restoration and community action programme	Weeds – general	15,410.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Merson Creek corridor biodiversity restoration project	Weeds – general	18,500.00
Mid-Brisbane River reduction of lantana infestations to improve stream bank stability through on-ground natural grass and tree regeneration	Weeds of National Significance – lantana	19,375.00
Middle Island restoration program – On-ground vegetation rehabilitation and construction of a boardwalk	Weeds – general	20,000.00
Middle Road sub-catchment Group - protecting native vegetation and grazing production	Weeds – parthenium weed, harrisia cactus, mother of millions and african boxthorn	18,181.82
Millaa Millaa working together on Irwin track country - a 2011 centenary year legacy	Weeds – general	19,005.00
Millers Creek restoration	Weeds – general	8,500.00
Mitigate the negative impact on grassy woodland and the agricultural productive capacity of an area affected by Eucalyptus dieback in the Snowy River region	Weeds – general	17,500.00
Mitigating the impact of wind erosion on culturally and environmentally significant sand dunes in the Murray Mallee	Weeds – general and rabbits	19,265.00
Mitigating two threats from invasive species to bird values of Western Port Ramsar site	Weeds – general and cats	20,000.00
Mooloolah River riparian revegetation and wildlife corridor	Weeds – general	20,000.00
Mountain River Catchment Revegetation Project	Weeds of National Significance – willows	20,000.00
Mt Worth biolink- reconnecting the Mt Worth State Park to the surrounding farming land	Weeds of National Significance – blackberry	20,000.00
MtWorth Biolink-connecting the Mt Worth State Park to the surrounding farmland	Weeds of National Significance – blackberry	19,375.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Murphy's Creek riparian revegetation and in stream habitat rehabilitation project	Weeds – general	19,995.00
Nambucca Valley vegetation and planting guide: second edition	Weeds – general	14,500.00
National Permaculture Day: Promoting sustainable agriculture in both urban and rural environments, conserving biodiversity and the natural environment	Weeds and pest animals – general	19,715.00
Native forest regeneration project in the Northern Rivers region	Weeds of National Significance – lantana	19,850.00
Native plants of the Southern Moreton Bay Islands Volume 2	Weeds – general	16,854.55
Nermaluk community bush regeneration project	Weeds – general	20,000.00
Never Never Catchment Group River Restoration Program	Weeds – general	18,931.82
North Mullumbimby riparian restoration project	Weeds of National Significance – lantana	20,000.00
North Peregrian coastal dune restoration project – On-ground revegetation, chemical spraying and weed removal - Stage two	Weeds – general	17,921.00
Northey Reserve rehabilitation project - Stage 3	Weeds of National Significance – blackberry and other weeds privet, coolatai grass, tree of heaven and african boxthorn	17,410.00
Numeralla riverbed willow control	Weeds of National Significance – willows	20,000.00
On-ground education and engagement activities in Towerhill and Torrens Creek Catchment areas	Weeds of National Significance	7,918.00
On-ground revegetation of Swing Bridge Wetlands Reserve, Cowwarr	Weeds – general	6,050.00
On-ground revegetation works enhancing biodiversity and sustainable farming practices in Wooragee and Woolshed	Weeds and pest animals – general	19,415.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Orara River rehabilitation - Eight landholders monitoring progress of on-ground weed control and revegetation activities to reinforce riparian corridors	Weeds – general	10,650.00
OverGrazed	Rabbits	17,000.00
Owl habitat restoration - Bush regeneration activities focussed on eradicating vine weeds and other environmental weeds	Weeds – vines	20,000.00
Oxley Creek corridor Biodiversity Restoration Program	Weeds – general	20,000.00
Oxley Creek corridor biodiversity restoration program - Stage 2	Weeds – general	20,000.00
Oyster farmers and friends restoring the banks of the mighty Hawkesbury River, Mooney Mooney	Weeds of National Significance – lantana	19,521.82
Parthenium weed management workshops and ongoing support to the community	Weeds of National Significance – parthenium	14,681.82
Pepisland Biolink project - creating a vegetated biolink between Hogan Park and Cardinia Reservoir	Weeds – general	20,000.00
Pest species control in high conservation value riverine forest - Rabbit and weed control	Weeds of National Significance – lantana and general weeds – giant Parramatta grass and rabbits	6,500.00
Pimpama River erosion control and restoration project	Weeds – general	20,000.00
Planting for the Environment 2011- Extending existing corridors to increase habitat and provide wind breaks	Weeds – general	19,945.00
Plateau Park Duffys Forest Conservation Project	Weeds – general	20,000.00
Precision Ag EXPO and Forums 2010 to 2011 - Three events	Weeds and pest animals – general	18,636.36
Prepare your beach for sea turtle nesting	Weeds – general, dogs and pigs	6,405.45

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Preservation, protection, rehabilitation of habitat and, Biolink Corridor creation, remnant indigenous vegetation at Sunshine Reserve	Weeds of National Significance – blackberry and boneseed	19,900.00
Preserving biodiversity through on-ground works in peri-urban environments in the Whitsunday Catchment	Weeds – general	20,000.00
Promoting and demonstrating a balanced farming system	Weeds – general	16,363.64
Promoting community awareness of environmental weeds and potential environmental weeds	Weeds – general	19,950.00
Promoting sustainable farming systems for adaption to reduced water availability in the Southern Riverina	Weeds – general	19,790.00
Promoting sustainable practices in Brigalow-Jimbour Floodplain Group region	Weeds and pest animals – general	20,000.00
Promotion and education of the natural environment and revegetation / land management through media and educational products in the Townsville region.	Weeds of National Significance	13,781.82
Protect threatened species and enhance biodiversity in the Jiggi Creek catchment	Weeds of National Significance – lantana	10,230.00
Protecting a site of semi-evergreen vine thicket at Everest Road Reserve	Weeds – general	16,850.00
Protecting and enhancing remnant vegetation for declining woodland bird habitat	Weeds – general	18,850.00
Protecting and enhancing some of the last remaining remnant vegetation on the Bellarine Peninsula (BP) along a six kilometre section of the Bellarine Rail Trail (BRT)	Weeds – general	19,909.09
Protecting and promoting the biodiversity of the Aubrey Luck Reserve at Hawley Beach	Weeds – general	17,550.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Protecting biodiversity in Environmental Protection and Biodiversity Conservation Act vegetation communities in Strathalbyn	Weeds – woody weeds	19,672.73
Protecting Bottle Creek - Reducing the impact of stock access by erecting fence and planting vegetation	Weeds – general	12,440.00
Protecting native vegetation and revegetating for biodiversity within the Dumbleyung Landcare zone	Weeds – general	19,851.40
Protecting our patch	Weeds – general	18,590.91
Protecting priority woodlands in the Upper Murray to improve biodiversity values through strategic planning and community participation	Weeds of National Significance – blackberry	20,000.00
Protecting the biodiversity of the iconic Katherine River through woody weed management, revegetation and community engagement	Weeds of National Significance	20,000.00
Protecting the biodiversity values of the Margaret River	Weeds and pest animals – general	18,181.82
Protecting the Black Gum Forest Reserve	Weeds – general	5,600.00
Protecting the Budjong Creek chain-of-ponds riparian system in Windellama	Weeds – general	11,750.00
Protecting the ecological integrity of the Ramsar listed Forrestdale Lake from invasive species	Weeds of National Significance – bridal creeper	20,000.00
Protecting the ecological integrity of the Ramsar Listed Forrestdale Lake from invasive species	Weeds of National Significance – bridal creeper and general weeds watsonia, pampas grass and arum lily	20,000.00
Protecting wetlands and shorebird habitat on Aboriginal land at Fingal	Weeds – general	18,181.82
Protection and enhancement of Lachlan Catchment (New South Wales) riverine environments by fencing and tree planting	Weeds of National Significance – blackberry	18,029.09

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Protection and enhancement of the Dardadine Block for the preservation of rare native flora and fauna	Weeds – general and pest animals – foxes and rabbits	10,699.00
Protection and enhancement of the Stuart River Catchment	Weeds – general	20,000.00
Protection and expansion of the Endangered Ecological Community lowland subtropical rainforest on floodplain through the restoration of Ringwood Creek	Weeds of National Significance – lantana, salvinia and blackberry	20,000.00
Protection and expansion of the Endangered Ecological Community lowland subtropical rainforest through the restoration of the Ringwood Creek wetland area	Weeds of National Significance – lantana, salvinia and blackberry	18,150.00
Protection and restoration of the Fernleigh Track green corridor	Weeds – general	20,000.00
Protection of endangered Hygrocybae fungi community in Lane Cove bushland park	Foxes and rabbits	16,818.18
Protection of high priority coastal woodland and wetlands at Long Point Reserve, Tasmania	Weeds – general	20,000.00
Protection, preservation, rehabilitation of Sunshine Reserve remnant riparian vegetation	Weeds of National Significance – bridal creeper (asparagus fern) and blackberry and general weeds – agricultural grasses	18,862.30
Provenance seedling purchases & perimeter fencing installation for Carnaby's habitat restoration & protection	Weeds – general	14,049.55
Pullen Pullen Catchment Community Action Grant	Weeds – general	18,363.64
Quality habitats	Weeds – general	10,700.00
Rainforest linkage between Crater Lake National Park and Curtain Fig National Park via Petersen Creek Reafforestation Project, Upper Petersen Creek, Atherton Table	Weeds – general	19,455.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Rainforest Planting - Big scrub Macadamia (involves rainforest revegetation and pollination of adjoining farms)	Weeds – general	18,909.09
Ranges Link 2010	Weeds and pest animals – general	19,880.00
Recreating the country - a new way to enhance biodiversity on farms	Weeds and pest animals – general	20,000.00
Reducing sediment and nutrient runoff by establishing innovative revegetation projects in the Powlett River Catchment	Weeds – general	20,000.00
Reducing the impact of invasive species on Bruny Island	Weeds of National Significance – multiple and rabbits	17,400.00
Reducing the impact of Weeds of National Significance in the vicinity of the Burdekin Falls Dam	Weeds of National Significance - rubber vine, lantana, parkinsonia and parthenium	20,000.00
Reducing the impact of Weeds of National Significance and other weeds on the Interlaken Lakeside Ramsar site	Weeds of National Significance - gorse and willows	14,836.36
Reducing the Risk - A Collaborative effort to STOP Harrisia Cactus in its tracks!	Weeds – general	19,818.18
Reducing the threat to native vegetation by lantana and African olive at Lambs Valley, New South Wales	Weeds of National Significance – lantana and general weeds	20,000.00
Reducing threats to biodiversity and controlling invasive species populations at South West Inverell in New South Wales	Rabbits and general weeds including african lovegrass	13,360.00
Reducing threats to native bushlands in north west Tasmania - Seven regional scale field days raising awareness of native birds, fungi, orchids and the nationally significant fresh water lobster	Weeds of National Significance – blackberry and gorse	19,800.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Re-establish ecological habitat and biodiversity of Seaview Creek Reserve, a wildlife corridor and habitat of vulnerable acid frogs, by weeding, revegetation and rehabilitation	Weeds – general	19,995.00
Re-establishing links in habitat corridors to protect threatened species and enhance biodiversity	Weeds – general and rabbits	20,000.00
Regenerating from the core: a strategy to restore the bushland of Somers Foreshore	Weeds – boxthorn, bugle lily and angled onion	20,000.00
Regeneration of Corindi's stormwater basin that feeds into the Pipe Clay Estuary (PCE). This activity is consistent with Coffs Harbour City Council's Pipe Clay Estuary Draft Management Plan (CHCC DMP)	Weeds – general	5,667.00
Regeneration of Manna Gum in the Craigie district, Southern Monaro	Rabbits	6,310.00
Regeneration of Wonthella bushland for seed collection and education for adults and students	Weeds and pest animals – general	20,000.00
Regional education on African Lovegrass - an integrated approach	Weeds – african lovegrass	16,075.00
Rehabilitate building and connecting Mabi Forest and enhancing a community area along Mazlin Creek	Weeds – general	19,150.00
Rehabilitating Banksia woodland and Cypress Pine woodland at Cabarita Beach, Tweed Valley New South Wales	Weeds of National Significance - lantana and bitou bush	8,772.73
Rehabilitating Illoura bushland Stage 2 (Wolli Creek Regional Park - WCRP)	Weeds of National Significance – lantana	20,000.00
Rehabilitating Illoura: Bush Regeneration, Area 2 of Priority 3, Bushland Regeneration Operations Plan Wolli Creek Regional Park	Weeds – general	18,635.00
Rehabilitation and dune stabilisation at Lauderdale Beach	Weeds – general	5,500.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Rehabilitation of Annabone Wetland	Weeds of National Significance – hymenachne	17,545.45
Rehabilitation of Arm End Reserve	Weeds of National Significance – serrated tussock and boneseed	10,760.00
Rehabilitation of coastal dune and bushland habitat at Rosedale, Guerrilla Bay, and Broulee	Weeds of National Significance – various	20,000.00
Rehabilitation of Eden Aboriginal coastal land - implementing the first stage of the Eden Land and Sea Country Plan 2010	Weeds – general	20,000.00
Rehabilitation of environmental corridors at Tingalpa	Weeds – general	19,986.00
Rehabilitation of Fig-Tree Creek	Weeds of National Significance – lantana and general weeds – guinea grass, easter cassia and para grass	11,272.73
Rehabilitation of land and vegetation for, and education about the Brush Tailed Phascogale and the Swift Parrot	Weeds – general	11,460.00
Rehabilitation of riparian rainforest remnants and regeneration of plant and animal biodiversity in the Tuckombil Landcare catchment	Weeds – general	15,670.00
Rehabilitation of saline watercourses in the upper Torrens Catchment - Slashing and spraying exotic weeds	Weeds – general	18,400.00
Rehabilitation of the biodiversity values at Raspins Beach, the gateway to Tasmania's east coast and Maria Island National Park	Weeds – general	14,481.82
Rehabilitation of the coastal environment of Southern Eurobodalla	Weeds – general	20,000.00
Rehabilitation and protection of Middle Point dunes and wetlands (between Cape Northumberland and Cape Douglas)	Weeds of National Significance and other weeds	20,000.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Reintroduce indigenous plant species into Nanneella bushland Reserve	Weeds and pest animals – various	13,200.00
Reinvigoration of "Juru Walk" to ensure the Traditional Ecological Knowledge of the Burdekin Area is accessible to the community	Weeds – general	16,775.00
Releasing ecological brakes in a Port Macquarie beach wildlife corridor	Weeds of National Significance – bitou bush and lantana and general weeds – vines	19,540.00
Removal of Invasive species from the Bannister Creek section 6	Weeds – general	19,863.64
Removal of Sisal infestations and revegetation of the headwaters of Gibbs Creek	Weeds – succulent weeds	10,868.00
Remove boneseed from Eyre Peninsula Natural Resource Management region	Weeds of National Significance – boneseed	19,800.00
Removing invasive willows species from the wetland within the Swamp Landcare site in the Hunter-Central Rivers Natural Resource Management region	Weeds – general	17,205.00
Restoration and protection works adjacent to the Nerang picnic area, Bomaderry within the habitat of the threatened plant species <i>Zieria bauerlenii</i> and <i>Eucalyptus langleyi</i>	Weeds – general	15,200.00
Restoration of critical floodplain habitat for endangered species at Yellingbo through community engagement	Weeds of National Significance	20,000.00
Restoration of Folly and Maramanup Pools and revegetation of Canning River regional park	Weeds – general	20,000.00
Restoration of grey box grassy woodland	Weeds – general	6,427.27
Restoration of Moon Creek wildlife corridor	Weeds – general	18,181.82
Restoration of riparian vegetation on Emu Creek	Weeds of National Significance – lantana and other weeds	20,000.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Restoration of swamp sclerophyll forest - Bouddi National Park	Weeds of National Significance – lantana, bitou bush and blackberry	11,363.64
Restoration of the bushland in Eric Mobbs Reserve	Weeds of National Significance – lantana	17,420.45
Restoration of the Canning River regional park foreshore	Weeds – general	20,000.00
Restoration of the ecological integrity of the DEC A-class nature reserve, Alfred Cove	Weeds – general	19,981.82
Restore Coes Creek	Woody weeds	20,000.00
Restore Skyline Tier	Weeds – general	20,000.00
Restoring and protecting crown land around Lochiel-Lake, Bumbunga, South Australia	Weeds of National Significance – bridal creeper and general weeds	15,500.00
Restoring Biodiversity at Peregrian	Weeds – succulents	16,832.00
Restoring environmental balance and protection/enhancement of biodiversity on Dowrene Farm	Weeds – general	19,500.00
Restoring grassy woodland in a section of remnant vegetation adjacent to the riparian zone of Balcombe Creek, Mt Martha	Weeds – general	11,800.00
Restoring native vegetation and controlling a Weed of National Significance on Carlton Bluff	Weeds of National Significance – serrated tussock	10,220.00
Restoring native vegetation at Westgate Park to improve biodiversity using community volunteers	Weeds – general	12,545.45
Restoring riparian land and its functionality with protection of biodiversity on Wongutha Farms	Weeds of National Significance – bridal creeper	17,300.00
Restoring the remnant Yellow box / Redgum woodland at Tuggeranong Homestead	Weeds – general	11,772.73

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Revegetating the Riparian Zone and Reducing Erosion Along Fotheringate Creek and Establishing a Biodiversity and Fauna Corridor to Mt Strezlecki	Weeds – general	9,048.00
Revegetation and corridor connection on cattle property adjacent to Malaan National Park	Weeds – general	20,000.00
Revegetation and feral bee control at Baldivis Children's Forest	Weeds – general and pest animals - bees	20,000.00
Revegetation and remnant connections - increasing the biodiversity and connectivity of remnant vegetation and habitat in the Tenterfield district	Weeds and pest animals – general	19,950.00
Revegetation and weed removal to increase native habitat along the Canning River floodplain and adjoining wetlands	Weeds of National Significance – blackberry	19,950.00
Revegetation of Folly and Maramanup Pools and Canning River Regional Park seed orchard	Weeds – general	19,545.45
Revegetation of Regeneration Reserve- Brown Street	Weeds – general	20,000.00
Revegetation of the Coronet Bay foreshore	Weeds – general	15,000.00
Revegetation, with native fire retardant species, of recently weeded and degraded areas of South Stradbroke Island	Weeds – general	20,000.00
Reversing rainforest retreat in Port Macquarie	Weeds – general	20,000.00
Revision and reprinting of the field guide 'Weeds of the Wet/Dry tropics of Australia' by Dr Nicholas Smith	Weeds of National Significance	20,000.00
Riparian and aquatic habitat management, Third Crossing, Summer Hill Creek	Weeds of National Significance – willows	15,884.00
Riparian enhancement for Groombridges Creek - Tenterfield	Weeds of National Significance – willows and other woody weeds	16,320.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Riparian enhancement of Screw and Pound Creek through community participation in best practice revegetation days	Weeds of National Significance	20,000.00
Riparian protection and restoration in the Newstead area	Weeds of National Significance – bridal creeper	9,780.00
Riparian protection and restoration in the Newstead area- Stage 2	Weeds of National Significance – bridal creeper and rabbits	14,700.00
Riparian rehabilitation in the upper reaches of the Glengallan Creek sub-catchment	Weeds of National Significance – blackberry	20,000.00
Riparian restoration and wildlife habitat enhancement	Weeds of National Significance – lantana and general weeds	20,000.00
Riparian restoration in Central Brookfield	Weeds – general	16,800.00
Riparian revegetation of the North Eastern Shore of Lake Claremont: Partial restoration of the wetland buffer	Weeds of National Significance and general weeds	20,000.00
Riparian revegetation of the North Shore of Lake Claremont: Partial restoration of the wetland buffer	Weeds of National Significance and general weeds	19,990.00
Riparian vegetation protection on the Rocky River New South Wales	Weeds – general	19,863.64
River Heads Reserve biodiversity protection program	Weeds – general	16,385.45
River road saltbusters	Weeds and pest animals – general	19,636.36
Rock Road wildlife corridor - building climate change resilience for at-risk species in the highlands of the southern Atherton Tablelands	Weeds – general	18,180.00
Royalla Landcare rabbit control program - Establishing biodiversity corridors by fencing and planting tubestock	Rabbits	6,310.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Saleyards wetland remediation and monitoring project	Weeds – general	15,685.00
Salvinia weevil production system	Weeds of National Significance – salvinia	7,832.73
Sandhurst Creek cultural heritage and land management survey	Weeds and pest animals – general	20,000.00
Saving Karak: Buloke conservation for Red-tailed Black Cockatoos	Weeds – general	20,000.00
Saving our Species: Improving biodiversity & reducing critical threats to native habitat in Far North Queensland	Weeds – general	11,890.91
Scone-eaters Landcare Govetts Creek rehabilitation project	Weeds of National Significance – willows and other weeds – scotch broom, small leaf privet, english ivy, blue periwinkle and montbretia	15,550.00
Sharing and building knowledge on environmental and production management in the Mitchell and district area	Weeds – general	18,363.64
Smiths Creek revegetation	Weeds of National Significance – blackberry, willows, gorse and general weeds	15,020.00
Society for Kimberley Indigenous plants and animals	Weeds – general	20,000.00
Soil acidity and soil carbon in the spotlight at Tenterfield	Weeds – general	17,772.73
Soil conservation and weed control of remnant vegetation.	Weeds and pest animals – general	20,000.00
South Central Cairn Curran Water Conservation Project (STAGE TWO)	Weeds – general, foxes and rabbits	20,000.00
Stage 5 of 6- Removal of Weeds of National Significance in the Creek Rd section of the Newtown Rivulet under Glenorchy City Council jurisdiction	Weeds of National Significance – willows	18,600.00
Stage three of riparian restoration project within Heritage Park	Weeds of National Significance – lantana and general weeds – para grass	19,895.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Stage two: Avalon Golf Course heath and woodland restoration	Weeds of National Significance – lantana and rabbits	20,000.00
Stage two: Davies Creek rehabilitation project	Weeds – general	12,615.00
Stepping stones to linking littoral rainforest remnants within Royal National Park through community engagement	Weeds of National Significance – lantana and blackberry	20,000.00
Still Creek Catchment community skill building- the establishment, maintenance and predator protection of a riparian corridor demonstration site	Weeds – general	19,400.00
Stock exclusion fencing in the riparian zone of Axe Creek to improve and protect biodiversity values and connectivity to work undertaken by local Landcare groups	Weeds – general and rabbits	11,700.00
Strategic control of nationally important populations of the Weeds of National Significance serrated tussock in the Little Swanport catchment and surroundings	Weeds of National Significance – serrated tussock	13,990.91
Stream bank protection in the steep hills of the upper Wimmera Catchment	Weeds – general	19,950.00
Strzelecki Gum Biolinks and infill plantings	Weeds – general	14,890.00
Supporting community action for waterway restoration	Weeds – general	16,100.00
Supporting sea turtle survival at Queens Beach, Bowen	Dogs and pigs	13,500.00
Supporting sustainable agriculture on French Island through revegetation and remnant protection	Weeds – general	20,000.00
Sustainable farming in the Central Burnett	Weeds of National Significance	20,000.00
Tackling the environmental weeds we farmers will never control without the help of the local Aboriginal work crew	Weeds – general	20,000.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Tamborine Mountain Landcare corridors regeneration project	Weeds of National Significance – lantana	20,000.00
Targeted action for sustainable land management and better catchment health in the Yowrie Valley	Weeds – general	19,536.00
Tasman Island weed management and restoration of natural vegetation phase 2	Weeds of National Significance – blackberry and general weeds	10,909.09
Terrigal Lagoon habitat restoration	Weeds – general	15,822.73
The creation of biodiversity copses to protect and support old growth remnants, deal with recharge issues and enhance soil health	Weeds – general	10,981.82
The Devilbend remnant vegetation restoration project- Stage 2	Weeds of National Significance – gorse and general weeds	8,100.00
The Pambula community tackling blackberries to protect and restore a freshwater floodplain	Weeds of National Significance – blackberry	15,872.73
The rehabilitation and restoration of aquatic and terrestrial ecosystem at Daru and Tawala Creek, Moresby Catchment.	Weeds – general	13,240.00
The rehabilitation of coastal environs at Emu park	Weeds – general	18,250.00
The removal of sweet pittosporum (Pittosporum undulatum) from the Marengo township	Weeds – general	20,000.00
The Sleepy Creek riparian restoration project	Weeds – general	19,914.00
The Wandiligong community's determination to restore biodiversity to significantly degraded public land	Weeds of National Significance – blackberry, willows, general weeds, foxes and rabbits	13,075.00
To educate the public in building bio diverse gardens and land management practises in addressing the endangered species of Western Australia	Weeds – general	18,181.82

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

To map, eradicate, control and monitor infestations of invasive plant species at four ecologically significant wetland complexes in the South Australian Murray Darling Basin	Weeds of National Significance – athel pine and general weeds	14,400.00
Toomulla Beach foreshore restoration and revegetation 2010-2011	Weeds – general	20,000.00
Trees for Life sustainable land management program in the South Australian Murray Darling Basin	Weeds – general	20,000.00
Trialling a community led approach to the management of serrated tussock in Victoria, a Weed of National Significance species	Weeds of National Significance – serrated tussock	19,090.91
Trialling fertiliser application on existing pasture and grasslands on sloping hillsides in South Myall Catchment to increase ground cover and improve production	Weeds – general	19,005.00
Trialling pasture species to compete with Weeds of National Significance in the Cape and Campaspe River Catchments	Weeds of National Significance – parkinsonia, prickly acacia, rubber vine and parthenium	20,000.00
Turi Foods making use of waste water and improving farm bio diversity	Weeds and pest animals – general	20,000.00
Turtle and Tern monitoring on South Stradbroke Island and public education	Weeds – general	18,500.00
Turtles in Trouble: Monitoring and working to protect endangered marine turtle species from the Mooloolah River to Sunshine Beach, Sunshine Coast	Foxes, dogs and pigs	18,410.00
Upper Obi Obi Creek Restoration	Weeds – general	20,000.00
Upper Tarwin River, West Branch Revegetation Project	Weeds of National Significance – willows	9,460.00
Upper Woori Yallock Ck - bush regen - Lower Menzies Ck (2010)	Weeds – general	19,150.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Using indigenous ecological knowledge to restore and protect the Roper River wetlands	Weeds of National Significance – parkinsonia and general weeds	16,470.00
Utilising and enhancing existing capacity to control Weeds of National Significance on remote communities in the Barkly Region	Weeds of National Significance – parkinsonia, athel pine and rubber vine bush	19,988.00
Vegetation mapping and management	Weeds of National Significance – lantana	18,250.00
Veldt grass removal - reducing and controlling the spread of perennial veldt grass	Weeds – general	19,800.00
Victory Park dune revegetation project stage II	Weeds – general	18,390.00
Wangi Peninsular green corridor project	Weeds of National Significance – bitou bush and lantana	18,181.82
Wangi Point Gully project - monitoring and controlling environmental weeds and Weeds of National Significance	Weeds – general	11,400.00
War on Weeds of National Significance update - Aquatic weeds forum	Weeds of National Significance	8,900.00
Warners Creek riparian and community involvement project	Weeds of National Significance	18,181.82
Warrego River - Our Land, Our Life, Our Living- implementing holistic management techniques to improve our pasture health	Weeds – general	20,000.00
Warriewood Wetlands Bushcare project	Weeds of National Significance – lantana and other weeds	20,000.00
Watson Taylor-Dunbogan habitat corridor restoration - Revegetation work, field day and development of a monitoring and evaluation plan	Weeds of National Significance – bitou bush and lantana	20,000.00
Weed and feral animal control in Morella revegetation area	Weeds – general and rabbits	12,050.00
Weed Control and revegetation - Mt Eliza foreshore	Weeds – general	15,500.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Weed control and revegetation restoring Gallery rainforest in the upper freshwater reaches of Currumbin Creek	Weeds – general	20,000.00
Weed control in Dudley Peninsula parks	Weeds – general	7,700.00
Weed management on the Franklin Foreshore	Weeds – general	5,500.00
Weed mapping and hand-weeding of One-Leaf Cape Tulip in coastal foreshore reserve (Bush Forever 325) at Iluka, Western Australia	Weeds – one-leaf cape tulip	7,830.00
Weed removal and control in disused quarry site to protect adjacent rare Valley Grassy Forest	Weeds – general	19,100.00
Weeding and maintenance of land at Mission Beach	Weeds – general	20,000.00
Weeds of National Significance assessment and reduction strategy to protect and enhance biodiversity in the Torbay catchment	Weeds of National Significance – blackberry, bridal creeper, lantana, boneseed and gorse	17,500.00
Welcome to our town: Beginning the rehabilitation and restoration of wetland at the entrance to Tenterfield	Weeds – general	18,181.82
Welcome to your catchment information brochure	Weeds – general	5,500.00
Werrap land enhancement	Weeds – general and rabbits	20,000.00
Western Chilcotts Creek environment restoration project stage 2	Weeds – general	5,200.00
Westernport Catchment Landcare Network: Look, sow, grow indigenous plants	Weeds – general	19,400.00
Wetland rehabilitation and community education program	Weeds of National Significance	18,181.82
Wheeny Creek extension project	Weeds – general	20,000.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Whyanbeel Action Group biodiversity enhancement project	Weeds of National Significance	18,963.64
Whyanbeel Action Group riparian repair project	Weeds of National Significance	18,776.00
Wieje Boye Capa restoration	Weeds – general	19,900.00
Wild about Wildlife Community and school workshops and revegetation- Moreton Bay Marine Park catchment	Weeds – general	20,000.00
Wild dog and fox control using best practice baiting techniques	Dogs and foxes	20,000.00
Wild dog control in the Balonne area to enhance biodiversity	Dogs	14,400.00
Wildlife corridor connectivity Blackfellows Creek, Edmonton between Wet Tropics World Heritage Rainforest and Trinity Inlet	Weeds – general	18,181.82
Wilson Inlet catchment community support and engagement	Weeds and pest animals – general	19,400.00
Wisemans Creek willow management water quality 2009 project	Weeds – willows	20,000.00
Woody weed control & removal. Revegetation of area and annual follow up weed control	Weeds – woody weeds	20,000.00
Yass Valley River restoration project Phase 3	Weeds – woody weeds	20,000.00
Yate's Flat threatened species restoration habitat program	Weeds – general	7,104.55
Zora's Creek Landcare creekline restoration project	Weeds – general	11,300.00
Coping with dry times	Rabbits	20,000.00
Calperum Station rabbit and restoration work	Rabbits	15,927.27
	Total	8,680,806.36

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Table 3: Caring for our Country regional base level funding containing a weeds and/or pest animal management component by Natural Resource Management region

State	Regional Organisation	Activities	Funding \$ (GST exc.)
Qld	Burnett Mary Regional Group for Natural Resource Management Ltd	Control of Weeds of National Significance (hymenachne, prickly acacia, lantana, mesquite, rubber vine, salvinia, parthenium, parkinsonia), rabbits, feral pigs and wild dogs; landholder workshops and development of property pest management plans.	1,010,000.00
Qld	North Queensland Dry Tropics	Control of Weeds of National Significance (including in a Ramsar wetland) and rabbits, feral pigs and wild dogs; provision of training, advice and financial incentives to landholders.	1,563,472.00
Qld	Fitzroy Basin Association	Control of Weeds of National Significance (hymenachne, lantana and rubber vine), feral pigs, wild dogs and foxes.	341,000.00
Qld	Desert Channels Queensland	Control of Weeds of National Significance (prickly acacia, parkinsonia, rubber vine, and mesquite) using devolved grants to partner with landholder investments); feral pigs control using devolved grants to partner with landholder investments to protect endangered ecological communities.	1,061,859.00
Qld	Condamine Alliance	Rabbit population suppression on endangered species habitat; wild dogs control investments for land managers; control of Weeds of National Significance (chilean needle grass, blackberry, parthenium) using devolved grants to partner with landholder investments.	1,393,715.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Qld	Southern Gulf Catchments Ltd	Control of Weeds of National Significance (rubber vine, parkinsonia, prickly acacia and mesquite) including through the use of devolved grants; improving landscape connectivity through control of weeds in critical aquatic habitat through a devolved grants program.	761,396.00
Qld	South West Natural Resource Management	Improved pest and weed control through devolved grants, improved control information and improved targeting via annual invasive species audit of the region; development of whole of region pest and weed management plan; control of Weeds of National Significance (mesquite, parkinsonia, parthenium weed) and pest animals.	1,854,000.00
Qld	Northern Gulf Resource Management Group Ltd	Control of Weeds of National Significance. Addressing invasive species threats by creating and maintaining community partnerships, increasing community skills and knowledge and implementing best management practices.	436,778.00
Qld	Reef Catchments	Control of Weeds of National Significance (lantana, hymenachne), including design and promotion of fire management practice that reduces the impact of weeds.	336,300.00
Qld	Terrain Natural Resource Management	Feral pig eradication program; control of Weeds of National Significance (hymenachne, lantana and pond apple).	818,738.00
Qld	Cape York Natural Resource Management	Pig control and fencing exclusion; control of Weeds of National Significance (salvinia, pond apple and parkinsonia) and non-Weeds of National Significance, but regionally significant, gamba grass.	1,883,000.00
Qld	SEQ Catchments	Control of Weeds of National Significance (parthenium, lantana) and aquatic weeds in a Ramsar wetland.	390,900.00
Qld	Queensland Murray-Darling Committee	Control of Weeds of National Significance (parthenium, chilean needle grass, serrated tussock, blackberry, hymenachne, salvinia), wild dogs, feral pigs and cane toads.	2,394,091.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Tas	Natural Resource Management North	Activities will include increasing native habitat, reducing the impact of Weeds of National Significance (e.g. mitigate key threats to the threatened community such as eucalyptus ovata).	430,000.00
Tas	Natural Resource Management South	Control of significant weed reduction (boneseed, bridal creeper, gorse, serrated tussock and willows) and the suppression of rabbit populations through fencing, baiting, and the ripping of warrens to protect and regenerate high value assets such as habitat supporting critically endangered species and communities.	554,096.00
Tas	Cradle Coast Natural Resource Management	Coordinate a regional response to reduce the impact of weeds of national significance on natural assets such as boneseed and serrated tussock.	534,500.00
NSW/ACT	Central West Catchment Management Authority	The proposal establishes investments in biodiversity, weeds of national significance, sustainable farm practices, critical aquatic habitats and community skills, knowledge and engagement.	3,257,000.00
NSW/ACT	Border Rivers-Gwydir Catchment Management Authority	Increasing native habitat through on-ground restoration and extension work to increase native vegetation connectivity, reducing the impact of vertebrate pest animals and reducing the impact of Weeds of National Significance.	1,854,000.00
NSW/ACT	Northern Rivers Catchment Management Authority	Management activities include on ground works such as weed control, fencing, planting of native vegetation, drain modification and flood gate removal and targeted pig control.	1,829,000.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

NSW/ACT	Lower Murray Darling Catchment Management Authority	This investment will implement programs to support three national priority areas of biodiversity and natural icons, sustainable farm practices, and community skills, knowledge and engagement. Conservation Agreements will be developed with landholders to undertake actions to protect and enhance native habitat for nationally threatened species and to reduce the impact of vertebrate pest animals on native fauna and the control and reduction of Weeds of National Significance.	1,306,000.00
NSW/ACT	Hawkesbury-Nepean Catchment Management Authority	Activities to be undertaken include fencing for stock control, grazing management, pest management, bush regeneration, targeting Weeds of National Significance and revegetation.	1,037,000.00
NSW/ACT	Southern Rivers Catchment Management Authority	Activities to be undertaken to achieve targets include fencing and improved grazing practices, weed and pest control, revegetation and regeneration.	876,000.00
NSW/ACT	Murrumbidgee Catchment Management Authority	Activities undertaken to achieve targets will include fencing for stock exclusion, alternative stock watering systems, revegetation, weed and pest animal control and regeneration.	801,487.00
NSW/ACT	Lachlan Catchment Management Authority	Activities to increase native habitat and reduce key threats to the High Conservation Value Aquatic Ecosystem include managing wetlands and riparian areas through installing fencing and alternative watering points and control of vertebrate pest and weeds.	792,869.00
NSW/ACT	Hunter-Central Rivers Catchment Management Authority	The proposal establishes investments in biodiversity, weeds of national significance, World Heritage and Ramsar, sustainable farm practices, coastal hotspots and community, skills, knowledge and engagement.	752,798.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

NSW/ACT	Western Catchment Management Authority	Focus includes targeting of Weeds of National significance through the containment of existing mesquite infestations, removal of athel pine and parkinsonia threats and the implementation of early warning mechanisms for other Weeds of National Significance.	507,890.00
NSW/ACT	Murray Catchment Management Authority	Reducing the impact and spread of Weeds of National Significance such as bitou bush/boneseed, bridal creeper, gorse, serrated tussock and willows.	458,100.00
NSW/ACT	Sydney Metropolitan Catchment Management Authority	Addressing control measures for pest animals, plants protection and the planting of native vegetation.	50,000.00
NSW/ACT	ACT Natural Resource Management Council	Delivering on-ground activities such as native habitat management, tree planting and weed and pest control.	630,953.00
Vic	Corangmite Catchment Management Authority	Reducing the impact of Weeds of National Significance to protect and enhance the coastal areas of the Corangamite region including the Port Phillip Bay and Bellarine Peninsula Ramsar sites and wetlands.	1,635,080.00
Vic	East Gippsland Catchment Management Authority	This package includes projects that focus largely on weed control to protect biodiversity assets in the East Gippsland region.	1,952,500.00
Vic	Glenelg Hopkins Catchment Management Authority	The Glenelg Hopkins Catchment Management Authority proposal focuses on habitat loss including threatened Environmental Protection and Biodiversity Conservation Act listed species, weed invasion and rabbits.	1,949,000.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Vic	Goulburn Broken Catchment Management Authority	Protection of threatened ecological communities and associated threatened species, and tackling pest plant and animal control.	3,025,000.00
Vic	Mallee Catchment Management Authority	Reducing the impact of Weeds of National Significance and recording traditional ecological knowledge is being done through the production of Traditional Indigenous Ecological Knowledge Guidelines for Pest Plant and Animal Management within the region.	1,949,029.00
Vic	North Central Catchment Management Authority	Reducing the impact of athel pine, blackberry, bridal creeper, chilean needle grass, gorse, serrated tussock, and willows to build the resilience of native habitat for the Buloke Woodlands in the Riverina and Murray-Darling Depression Bioregions.	5,657,224.00
Vic	North East Catchment Management Authority	Activities to reduce the critical threats to the biodiversity of these areas will include the management of Weeds of National Significance (gorse, chilean needle grass and serrated tussock) and the enhancement of condition, connectivity and resilience. Weeds of National Significance management will also address the impact of invasive weed species on the Lower Ovens high conservation value aquatic ecosystem.	885,500.00
Vic	Port Phillip and Westernport Catchment Management Authority	Protecting the ecological character of the Port Phillip Bay (Western Shoreline) Ramsar wetland through pest plant and animal control.	3,822,500.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Vic	West Gippsland Catchment Management Authority	Address a number of Weeds of National Significance in Australian Government priority areas. Weeds controlled include: willow, bitou bush/boneseed, blackberry in river systems. Other weed control activities will focus on cape broom, Saint Johns wort, hawthorn and briar rose. Weed management and rabbit control will also be undertaken in woodlands, wetlands and coastal areas.	5,504,000.00
Vic	Wimmera Catchment Management Authority	Protecting the ecological character of the Ramsar-listed Lake Albacutya wetland through rabbit control and reducing the impact of Weeds of National Significance across the region to protect areas of high value native vegetation (including boneseed, blackberry, bridal creeper, chilean needle grass and gorse).	778,208.00
WA	Northern Agriculture Catchments Council	Control weeds (boneseed, mesquite) and rabbit populations over the region. Increase community awareness of the adverse impacts of lantana, athel pine and bridal creeper.	2,482,382.00
WA	Rangelands Natural Resource Management WA	Treat weeds, including mimosa and feral pests, including goats across a range of landscapes including Ramsar sites. Treatment and control of mesquite and parkinsonia in the Fitzroy and Fortesque rivers, the Ord irrigation area and outliers across the Pilbara.	5,588,289.00
WA	Wheatbelt Natural Resource Management	Volunteers and rural landholders have undertaken a range of weed and rabbit control work to reduce critical threats to biodiversity, in particular to a number of threatened species located in the Wheatbelt region.	1,709,449.00
WA	Perth Region Natural Resource Management Inc.	Apply control treatments to outlier infestations of blackberry and other Weeds of National Significance and increase awareness of Weeds of National Significance in the Perth region. Undertake weed work in coastal and rural areas in the Perth region through community action.	1,525,119.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

WA	South West Catchments Council	Critically endangered and endangered species and communities to be protected by controlling the impacts of pests such as rabbits, pigs and foxes and containing the spread of Weeds of National Significance such as blackberry, boneseed and bridal creeper to enable native vegetation to regenerate in the South West region.	4,081,785.00
WA	South Coast Natural Resource Management Inc.	Control Weeds of National Significance (blackberry, bridal creeper, gorse, lantana and willow) and control feral pests (pigs, rabbits, dogs, cats and foxes) over the South Coast Natural Resource Management region.	3,531,495.00
SA	Adelaide and Mount Lofty Ranges Natural Resources Management Board	Development of management plans with landholders to control and/or eradicate core and /or outlier infestations of Weeds of National Significance, including bitou bush/ boneseed, blackberry, bridal creeper, chilean needle grass, gorse, serrated tussock and willows.	1,590,000.00
SA	Alinytjara Wilurara Natural Resources Management Board	Control of Weeds of National Significance containment lines (athel pine and bridal creeper) and boxthorn. Control program for buffel grass in the southern two thirds of the region, in particular, along roadsides. Undertaking camel, rabbit, fox, and wild dog control activities across the region.	580,000.00
SA	Eyre Peninsula Natural Resources Management Board	Control of core and outlier infestations of Weeds of National Significance (including bridal creeper, blackberry, bitou bush/ boneseed) and control of other priority weeds such as white weeping broom and african boxthorn. Training in identification and control. Coordinated control of feral animals across the region, including rabbits and foxes. Surveys of invasive marine species.	1,750,000.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

SA	Kangaroo Island Natural Resources Management Board	Control of core and outlier infestations of Weeds of National Significance (including bridal creeper, blackberry and gorse). Coordinated control of feral animals across the region including feral deer, goats and pigs. Monitoring marine pests and maintenance of rabbit and fox free status.	830,000.00
SA	Northern and Yorke Natural Resources Management Board	Control of Weeds of National Significance (blackberry, boneseed and bridal creeper), opuntia, african boxthorn, bridal veil, coastal wattle, rabbits, feral goats, cats and foxes. Workshops, conservation action planning and stakeholder forums.	900,000.00
SA	South Australian Arid Lands SA Arid Lands	Control of Weeds of National Significance to reduce the spread of athel pine, mesquite, parkinsonia and prickly acacia. Conducting surveys and strategic, targeted control of Weeds of National Significance and opuntia for native habitats and improving management of critical aquatic ecosystems, particularly within the Cooper Creek catchment.	700,000.00
SA	South Australian Murray-Darling Basin Natural Resources Management Board	Reducing the impact and spread of core infestations of Weeds of National Significance, including bridal creeper, bitou bush/boneseed and gorse. Control of priority pest plants and animals in Ramsar sites, such as willows, carp, invasive reeds and other weeds.	1,970,000.00
SA	South East Natural Resources Management Board	Control of core and outlier infestations of Weeds of National Significance (including bridal creeper, boneseed, blackberry and gorse) and control of weeds in priority sites. Coordinated control of feral deer, goats, foxes and rabbits across the region and several islands of the Coorong.	1,680,000.00
NT	Territory Natural Resource Management	Control of mimosa pigra, parkinsonia, invasive grasses, feral pigs, banteng cattle, camels and cane toads across the Northern Territory.	5,601,485.30

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 66 (continued)

Lord Howe Island	World Heritage Areas	Eradicating rodents from Lord Howe Island.	200,509.00
Lord Howe Island	World Heritage Areas	Eradicating rodents from Lord Howe Island.	363,636.00
		Total	92,159,132.30

Senate Rural Affairs and Transport Legislation Committee
ANSWERS TO QUESTIONS ON NOTICE
Supplementary Budget Estimates October 2011
Agriculture, Fisheries and Forestry

Question: 68

Division/Agency: SRM – Sustainable Resource Management

Topic: Caring for our Country

Proof Hansard page: 119

Senator BACK asked:

Senator BACK: You mentioned fires. My only other question is about the west Arnhem Land fire abatement scheme. Is the scheme finished for this year now, it being an early dry season program? Can you tell us what the success or otherwise of it was for this year?

Ms Lauder: Of the fire management program?

Mr Thompson: We do not have that information. We will have to take it on notice.

Senator BACK: Perhaps it is not within this portfolio.

Mr Thompson: There is an Indigenous fire management program that is part of Caring for our Country that is run in conjunction with the Working on Country program by SEWPaC.

Senator BACK: So you are or you are not able to answer?

Mr Thompson: I am not able to answer it here but it is something we could take on notice.

Senator BACK: I would also ask that in taking it on notice you extend the courtesy, please, by advising me of anything you know of a proposed East Kimberley fire abatement scheme which is in development, based I think on the west Arnhem Land program. The west Arnhem Land program, as I remember, over the last few years has successfully been able to document I think it is 100,000 tonnes of greenhouse gas equivalent saved as a result of controlled early-season burning. In return for that I think Conoco-Phillips has paid to the managers of that program a million dollars each year.

CHAIR: A very good program.

Senator BACK: An excellent program. I understand it is to be extended or it least there is an objective to extend it into the East Kimberley region. Could you take that on notice and advise any information you might have on that as well.

Mr Thompson: Yes, Senator.

Answer:

The West Arnhem Land Fire Abatement (WALFA) project is a partnership between the Northern Territory Government, ConocoPhillips, the Northern Land Council and five Indigenous ranger groups. It is not an Australian Government initiative.

Senate Rural Affairs and Transport Legislation Committee
ANSWERS TO QUESTIONS ON NOTICE
Supplementary Budget Estimates October 2011
Agriculture, Fisheries and Forestry

Question: 68 (continued)

Caring for our Country (CFOC) provided \$9.1 million (2008–12) to the North Australian Indigenous Land and Sea Management Alliance (NAILSMA) to work with Indigenous organisations in the Kimberley, Central Arnhem Land, Gulf of Carpentaria and Cape York regions to extend the types of benefits seen under the Western Arnhem Land model across northern Australia.

It is reported by NAILSMA that across northern Australia over 100 000 km² has been brought under traditional fire management due to the CFOC project. The Kimberley Land Council is coordinating the project in the Kimberley region and reports that four Indigenous groups/clans in the East Kimberley have undergone training, developed annual fire management plans, attended annual fire management workshops and have undertaken early dry season burning through aerial and on-ground activities in partnership with the Western Australian Department of Environment and Conservation and the Fire and Emergency Services Authority of Western Australia.

Senate Rural Affairs and Transport Legislation Committee

ANSWERS to QUESTIONS on NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 67

Division/Agency: SRM – Sustainable Resource Management

Topic: Caring for our Country – rabbit projects

Proof Hansard page: 116

Senator MACDONALD asked:

Mr Thompson: There are, again, a range of funding sources that go to rabbit control. Caring for our Country is providing support for a project in the Invasive Animals Cooperative Research Centre for extending work on rabbit haemorrhagic viral disease. That gets \$1.5 million from Caring for our Country. Then, through the pest animal program within ABARES, there are some smaller projects relating to PestSmart, which is a toolkit for information on best practice management for rabbit control. We contribute through that same program to FeralScan, which is a web-based tool for monitoring the occurrence of rabbits, and there is a project where we are working with land managers looking at the resurgence of rabbits that has occurred following the rains to bring to the forefront information about the best methods and cost-effective methods for rabbit control. Caring for our Country has something in the order of \$1.5 million, as I understand it, for focused rabbit management on the ground, plus other projects have rabbits as part of their control—for example, a project might be about fox and rabbit control but the aim of the project is really about protecting bird breeding habitat and rabbit control is a tool they are using to protect the habitat.

Senator MACDONALD: Is the \$1.5 million program a separate program?

Mr Thompson: the \$1.51 million is a number of projects within Caring for our Country grants. The biggest component is a single \$993,000 project in Western Australia.

Senator MACDONALD: Could you give me some details of those on notice if there is anything more to add.

Answer:

Under the Caring for our Country initiative the Australian Government is investing in a number of on-ground rabbit control projects to the value of over \$2 million. The biggest component of this is a \$993 000 project in Western Australia. Additionally under Caring for our Country, \$1.5 million has been committed for a biocontrol project, running from December 2009 to June 2012. The Invasive Animals Cooperative Research Centre is managing this project which aims to improve the efficacy of rabbit haemorrhagic disease virus. Other collaborating partners include Meat and Livestock Australia, Australian Wool Innovation, Rabbit Free Australia, New South Wales Department of Primary Industries, an office of the New South Wales Department of Trade and Investment, Regional Infrastructure and Services and the Commonwealth Scientific and Industrial Research Organisation.

Senate Rural Affairs and Transport Legislation Committee

ANSWERS to QUESTIONS on NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 67 (continued)

Many other Caring for our Country open call projects have a strong on-ground rabbit control focus, these are listed in Table 1 of **Attachment 1**. There may be some additional projects where a small component of rabbit management is being undertaken, which are not listed.

Community Action Grants (see Table 2 of **Attachment 1**) have also been provided to local groups to support projects with a component of rabbit management. In 2009–10 and 2010–11, a total of \$564 157 was provided to community groups for such projects.

Varying levels of regional base level funding are also used for rabbit management. For example a project in South Australia that aims to protect threatened flora from rabbits on the Eyre Peninsula through skill development and best practice management, has directed 100 per cent of its funding to rabbit control (\$1 248 900). Regional base level funding where rabbits form a significant part of the pest animal management activities are listed in Table 3 of **Attachment 1**

The projects in tables 1, 2 and 3 are all listed on the Caring for our Country website at www.nrm.gov.au/funding; however, they are not listed as a grouping of projects that address rabbit control in Australia.

Senate Rural Affairs and Transport Legislation Committee

ANSWERS to QUESTIONS on NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 67 (continued)

Attachment 1

Table 1: Open call grant rabbit projects 2008–09 to 2011–12

Title	Project focus	Funding \$ (ex GST)
Arid Recovery: Developing New Partnerships to Restore our Arid Lands	Rabbits, cats	99 930.00
Rabbit Control at Flinders Ocean Beach Reserve	Rabbits	41 886.00
Feral Rabbit Threat Abatement 2008-2009	Rabbits	45 454.00
Wedderburn Restoration for Malleefowl and Woodland Birds	Rabbits, foxes	80 382.00
Reducing Impacts of Rabbits to Regenerate Threatened Flora, Communities and Critical Habitat	Rabbits	993 000.00
Warren Destruction	Rabbits	152 174.00
Supporting Land Management Groups to Achieve Landscape Scale Conservation in the South Australian Murray Mallee	Rabbits	388 000.00
Targeting Rabbits in the Willandra Lakes World Heritage Area	Rabbits	171 000.00
Towra Point and Buffer Area Restoration - Saving Sydney's Iconic Wetland	Rabbits, Weeds of National Significance	287 000.00
The Middleback Alliance: A Landholder Partnership Achieving Landscape Scale Restoration in Remote South Australia	Rabbits (a significant focus of the total project), goats, foxes	247 500.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS to QUESTIONS on NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 67 (continued)

Attachment 1

Indigenous and Community Partnerships Restoring the Chain of Bays	Rabbits, goats (these are a small component of the overall project)	779 403.45
Protecting the Ecological Character of the Coongie Lakes Ramsar Wetland	Primarily rabbits and pigs focus (feral donkeys, camels, wild horses, cats, foxes, and cane toads will also be monitored, or destroyed, where appropriate during project operations)	506 400.00
Suppress the Threats Posed by Invasive Plant and Animal Species at High Conservation Value Aquatic Ecosystems Site, Katarapko Wetland	Rabbits, foxes (significant part of project focus)	66 450.00
Managing Southern Pastoral Lands for Ecological and Productivity Benefits Through Coordinated On-Ground Works	Reduce grazing pressure of feral herbivores - primarily rabbits and goats (significant project focus)	1 130 000.00
Targeting Rabbits in the Willandra Lakes Region World Heritage Area	Rabbits	241 000.00
Reducing the Impact of Rabbits on the Flora of Quairading Nature Reserve	Rabbits	127 500.00
	Total	5 357 079.45

Senate Rural Affairs and Transport Legislation Committee

ANSWERS to QUESTIONS on NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 67 (continued)

Attachment 1

Table 2: Community Action Grants containing a major component of rabbit management 2009–10 to 2010–2011

Title	Project Focus	Funding \$ (ex GST)
Improving River Health and Water Quality (Upper Ovens River, Northeast Victoria) - Stage 4	Rabbits, weeds	19 940.00
Re-Establishing Links in Habitat Corridors to Protect Threatened Species and Enhance Biodiversity	Rabbits, weeds	20 000.00
Riparian Protection and Restoration in the Newstead Area	Rabbits, weeds	9 780.00
Overgrazed	Rabbits	17 000.00
Community Contribution to Western Port Ramsar and Endangered Icon Southern Brown Bandicoot	Rabbits, foxes	19 836.36
1080 Fox and Rabbit Baiting in the Shire of Mount Marshall	Rabbits, foxes	9 090.91
Coping with Dry Times	Rabbits	22 000.00
Community Involvement in Rabbit Control to Restore Native Vegetation	Rabbits	17 520.00
Werrap Land Enhancement	Rabbits, weeds	20 000.00
Controlling Feral Vertebrates to Protect Biodiversity Assets in the Blackwood Basin	Rabbits, foxes	19 636.36
Banishing the Bunnies and Building Capacity	Rabbits, blackberry	13 802.73
Hilltop Regeneration and Enhancement at 'Eastlake'	Rabbits	5 750.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS to QUESTIONS on NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 67 (continued)

Attachment 1

The Creation of Biodiversity Copses to Protect and Support Old Growth Remnants, Deal with Recharge Issues and Enhance Soil Health	Rabbits, weeds	10 981.82
Reducing Threats to Biodiversity and Controlling Invasive Species Populations at South West Inverell in New South Wales	Rabbits, african lovegrass	13 360.00
Weed and Feral Animal Control in Morella Revegetation Area	Rabbits, weeds	12050.00
Hand Clearing of Poplar Suckers From River Bed and Native Plant Revegetation of Steep River Bank - Campaspe River Kyneton - Apex Weir to Racecourse	Rabbits, weeds, foxes,	19 500.00
Caring for Kamay - the Rehabilitation, Restoration and Monitoring of Kurnell Dune Forest	Rabbits, weeds, deer	9 000.00
Controlling Woody Weeds Within the Victorian Volcanic Plain Using Indigenous Plant Species, Rabbit Control and Fencing - Stage Two	Rabbits, weeds	20 000.00
Riparian Protection and Restoration in the Newstead Area- Stage 2	Rabbits, weeds	14 700.00
Control of Rabbits in the Yelta Landcare Area	Rabbits	12 900.00
South Central Cairn Curran Water Conservation Project (Stage Two)	Rabbits, foxes, weeds	20 000.00
Stream Bank Protection in the Steep Hills of the Upper Wimmera Catchment	Rabbits, weeds	19 950.00
Protecting and Enhancing Remnant Vegetation for Declining Woodland Bird Habitat	Rabbits, weeds	18 850.00
Stage Two: Avalon Golf Course Heath and Woodland Restoration	Rabbits, weeds	20 000.00
Royalla Landcare Rabbit Control Program - Establishing Biodiversity Corridors by Fencing and Planting Tubestock	Rabbits	6 310.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS to QUESTIONS on NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 67 (continued)

Attachment 1

Happy Valley Restoration Stage Six - Spraying and Ripping of Weeds for Revegetation Works	Rabbits, weeds	9 350.00
Pest Species Control in High Conservation Value Riverine Forest - Rabbit and Weed Control	Rabbits, weeds	6 500.00
Mitigating the Impact of Wind Erosion on Culturally and Environmentally Significant Sand Dunes in the Murray Mallee	Rabbits	19 265.00
Erosion Control By Improving Perennial Grass Species Ground Cover in the Gilgunnia Landcare Area	Rabbits, goats, weeds	20 000.00
Greening the Granite Belt - Revegetation in the Stanthorpe Area	Rabbits, weeds	20 000.00
Reducing the Impact of Invasive Species on Bruny Island	Rabbits, weeds	17 400.00
Regeneration of Manna Gum in the Craigie District, Southern Monaro	Rabbits, weeds	6 310.00
Protection and Enhancement of the Dardadine Block for the Preservation of Rare Native Flora and Fauna	Rabbits, foxes	10 699.00
Hovells Creek Restoration Project - an Integrated Approach to Rabbit and Weed Control to Enable the Restoration of Native Habitat	Rabbits, foxes, weeds	18 200.00
The Wandiligong Community's Determination to Restore Biodiversity to Significantly Degraded Public Land	Rabbits, foxes, weeds	13 075.00
Stock Exclusion Fencing in the Riparian Zone of Axe Creek to Improve and Protect Biodiversity Values and Connectivity to Work Undertaken By Local Landcare Groups	Rabbits, weeds	11 700.00
Carrickalinga North Bay Reserve Project	Rabbits, weeds	19 700.00
	Total	564 157.18

Senate Rural Affairs and Transport Legislation Committee

ANSWERS to QUESTIONS on NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 67 (continued)

Attachment 1

Table 3: Regional base level funding where rabbit management is incorporated as a major activity from 2008–09 to 2011–12

State	Regional Organisation	Activities	Amount \$ (GST exc.)
Qld	Burnett Mary Regional Group	Control of Weeds of National Significance (hymenachne, prickly acacia, lantana, mesquite, rubber vine, salvinia, parthenium, parkinsonia), rabbits, feral pigs and wild dogs; landholder workshops and development of property pest management plans.	1 010 000.00
Qld	North Queensland Dry Tropics	Control of Weeds of National Significance (including in a Ramsar wetland) and rabbits, feral pigs and wild dogs; provision of training, advice and financial incentives to landholders.	1 563 472.00
Qld	Condamine Alliance	Rabbit population suppression on endangered species habitat; wild dog control investments for land managers; control of Weeds of National Significance (chilean needle grass, blackberry, parthenium) using devolved grants to partner with landholder investments.	1 393 715.00
SA	Kangaroo Island Natural Resources Management Board	Control of core and outlier infestations of Weeds of National Significance (including bridal creeper, blackberry and gorse). Coordinated control of feral animals across the region including feral deer, goats and pigs. Monitoring marine pests and maintenance of rabbit and fox free status.	830 000.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS to QUESTIONS on NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 67 (continued)

Attachment 1

SA	Northern and Yorke Natural Resources Management Board	Control of Weeds of National Significance (blackberry, boneseed and bridal creeper), opuntia, african boxthorn, bridal veil, coastal wattle, rabbits, feral goats, cats and foxes. Workshops for conservation action planning and stakeholder forums.	900 000.00
SA	South East Natural Resources Management Board	Control of core and outlier infestations of Weeds of National Significance (including bridal creeper, boneseed, blackberry and gorse) and control of weeds in priority sites. Coordinated control of feral deer, goats, foxes and rabbits across the region and several islands of the Coorong.	1 680 000.00
Tas	Natural Resource Management South	Control of Weeds of National Significance (boneseed, bridal creeper, gorse, serrated tussock and willows) and the suppression of rabbit populations through fencing, baiting, and the ripping of warrens to protect and regenerate high value assets such as habitat supporting critically endangered species and communities.	554 096.00
Vic	Glenelg Hopkins Catchment Management Authority	Addressing habitat loss for threatened species and weed and rabbit control.	1 949 000.00
Vic	Wimmera Catchment Management Authority	Protecting the ecological character of the Ramsar listed Lake Albacutya wetland through rabbit control and reducing the impact of Weeds of National Significance (including boneseed, blackberry, bridal creeper, chilean needle grass and gorse).	778 208.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS to QUESTIONS on NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 67 (continued)

Attachment 1

WA	Northern Agricultural Catchments Council	Control Weeds of National Significance (boneseed, mesquite) and rabbit populations over the region. Increase community awareness of the adverse impacts of other Weeds of National Significance (lantana, athel pine and bridal creeper).	2 482 382.00
WA	Wheatbelt Natural Resource Management	Volunteers and rural landholders have undertaken a range of weed and rabbit control work to reduce critical threats to biodiversity, in particular to a number of threatened species located in the wheatbelt region.	1 709 449.00
WA	South West Catchments Council	Critically endangered and endangered species and communities to be protected by controlling the impacts of pests such as rabbits, pigs and foxes and containing the spread of Weeds of National Significance (blackberry, boneseed, bridal creeper) to enable native vegetation to regenerate in the South West region.	4 081 785.00
WA	South Coast Natural Resource Management Inc.	Control Weeds of National Significance (blackberry, bridal creeper, gorse, lantana and willow) and control feral pests (pigs, rabbits, dogs, cats and foxes) over the South Coast Natural Resource Management region.	3 531 495.00
NSW/ACT	Central West Catchment Management Authority	The proposal establishes investments in biodiversity, weeds of national significance, sustainable farm practices, critical aquatic habitats and community skills, knowledge and engagement.	3 257 000.00
NSW/ACT	Murrumbidgee Catchment Management Authority	Activities undertaken to achieve targets will include fencing for stock exclusion, alternative stock watering systems, revegetation, weed and pest animal control and regeneration.	801 487.00

Senate Rural Affairs and Transport Legislation Committee

ANSWERS to QUESTIONS on NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 67 (continued)

Attachment 1

NSW/ACT	Hunter-Central Rivers Catchment Management Authority	The proposal establishes investments in biodiversity, weeds of national significance, World Heritage and Ramsar, sustainable farm practices, coastal hotspots and community, skills, knowledge and engagement.	752 798.00
NSW/ACT	Sydney Metropolitan Catchment Management Authority	Addressing control measures for pest animals, plants protection and the planting of native vegetation.	50 000.00
		Total	27 324 887

Senate Rural Affairs and Transport Legislation Committee
ANSWERS TO QUESTIONS ON NOTICE
Supplementary Budget Estimates October 2011
Agriculture, Fisheries and Forestry

Question: 70

Division/Agency: SRM – Sustainable Resource Management Division

Topic: Fisheries

Proof Hansard page: 124

Senator SIEWERT asked:

Senator SIEWERT: When is SIOFA's next meeting?

Dr J Findlay: I am not sure.

Senator SIEWERT: It will be tabled through their process, so obviously we will not get to see that until it has been tabled.

Dr J Findlay: Not normally, but we can follow up for you on notice to see whether we can provide that to you.

Senator SIEWERT: That would be appreciated. Thank you.

Answer:

The Southern Indian Ocean Fisheries Agreement has not entered into force, as such there are no meetings scheduled.

The Bottom Fishing Impact Assessment for Australian vessels fishing in the southern Indian Ocean was published on the Australian Fisheries Management Authority website on 4 November 2011.

Senate Rural Affairs and Transport Legislation Committee
ANSWERS TO QUESTIONS ON NOTICE
Supplementary Budget Estimates October 2011
Agriculture, Fisheries and Forestry

Question: 115

Division/Agency: SRM – Sustainable Resource Management Division

Topic: Fisheries

Proof Hansard page: Written

Senator SIEWERT asked:

Is the Department monitoring the status of the Western Rock Lobster Fishery in WA?

Answer:

No. The fishery is managed by the Western Australian Government.

Senate Rural Affairs and Transport Legislation Committee
ANSWERS TO QUESTIONS ON NOTICE
Supplementary Budget Estimates October 2011
Agriculture, Fisheries and Forestry

Question: 116

Division/Agency: SRM – Sustainable Resource Management Division

Topic: Fisheries

Proof Hansard page: Written

Senator SIEWERT asked:

Has the Department been involved in any research into the causes of the declining stocks of the Western Rock Lobster?

Answer:

The department has not been involved in research into the causes of declining stocks of Western Rock Lobster. However, a number of Fisheries Research and Development Corporation projects, totalling over \$1.1 million in research funding, are being undertaken and have provided some insight into the cause of a reduction in abundance in the Western Rock Lobster Fishery.

Senate Rural Affairs and Transport Legislation Committee
ANSWERS TO QUESTIONS ON NOTICE
Supplementary Budget Estimates October 2011
Agriculture, Fisheries and Forestry

Question: 117

Division/Agency: SRM – Sustainable Resource Management Division

Topic: Fisheries

Proof Hansard page: Written

Senator SIEWERT asked:

Has the Department provided any advice to SEWPAC about the management of the Western Rock Lobster as part of the bioregional planning process?

Answer:

No.

Senate Rural Affairs and Transport Legislation Committee
ANSWERS TO QUESTIONS ON NOTICE
Supplementary Budget Estimates October 2011
Agriculture, Fisheries and Forestry

Question: 118

Division/Agency: SRM – Sustainable Resource Management Division

Topic: Fisheries

Proof Hansard page: Written

Senator SIEWERT asked:

Has the Department provided any advice to SEWPAC about the valuation of the Western Rock Lobster as part of the bioregional planning process?

Answer:

Yes.

The Department of Sustainability, Environment, Water, Population and Communities has contracted the Department of Agriculture, Fisheries and Forestry's Australian Bureau of Agricultural and Resource Economics and Sciences to undertake a social and economic impact assessment of the proposed Commonwealth marine reserves in the South-west Marine Region. Fishing potentially displaced by the reserve networks has been considered in estimates of the gross value of production as part of a broader socio-economic assessment. The Western Rock Lobster Fishery is included in this assessment.

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates, 17 October 2011

Agriculture, Fisheries and Forestry

Question: 123

Division/Agency: SRM – Sustainable Resource Management Division

Topic: Funding for erosion control works

Proof Hansard Page: Written

Senator WILLIAMS asked:

I understand the Border Rivers-Gwydir CMA have lodged an application for funding for further erosion control works on Bannockburn Creek north of Inverell. Can you tell me if or when this will be considered and what funding round?

Answer:

The Border Rivers-Gwydir Catchment Management Authority (CMA) has not specifically applied for funding for erosion control works on Bannockburn Creek north of Inverell.

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates, 17 October 2011

Agriculture, Fisheries and Forestry

Question: 125

Division/Agency: SRM – Sustainable Resource Management Division

Topic: Landcare

Proof Hansard Page: Written

Senator COLBECK asked:

1. The Caring for our Country review included input from community and Landcare Groups. What feedback was received from these groups, particularly with regard to the regional process and regional delivery model?
2. The Caring for our Country program finishes in 2013, what process has the Government put in place for a transition to a new program?
3. What back ground information has been gathered to support planning for a new program and what lessons have been learnt from the recent review that will be considered in the new program design and delivery model?
4. What specific outcomes from the expenditure of the Caring for our Country program will be able to be included in the next State of Environment Report?
5. Please detail the average regional body transaction costs as a percentage of the on ground delivery costs.
6. What are the range of transaction costs as a percentage of the on ground delivery costs for regional bodies across Australia?
7. What are the KPIs for transaction costs as a percentage of on ground delivery costs?
8. What are the KPIs for on ground delivery costs as a percentage of funding provided?
9. What percentage of regional bodies are meeting these KPIs?
10. What benchmarking and / or financial auditing of the 52 regional bodies is planned to assess the efficacy of the current program?
11. What assessment has been undertaken of using other groups, such as Landcare, productivity groups, community groups to deliver on ground outcomes?
12. Many of the Australian Government Landcare Facilitators are badged and branded by the regional bodies hosting them. Are these people Regional or CMA Landcare facilitators or Australian Government facilitators? What is their role, and who manages them?
13. The National Landcare Facilitator is on his second contract. Please explain the tender process for his employment, what are his key performance indicators and the terms of employment?

Answers:

1. The Caring for our Country Review revealed strong support from the community around the principle of regional delivery of natural resource management programs. There was a mixed response, however, about the extent of Australian Government direct investment in regional natural resource management organisations.

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates, 17 October 2011

Agriculture, Fisheries and Forestry

Question: 125 (continued)

Specific community and Landcare group submissions to the review, as well as a survey report by Inovact Consulting on community skills, knowledge and engagement in regional natural resource management can be downloaded at www.caringforourcountryreview.com.au.

2. The outcomes of the Caring for our Country review will help shape the plans for future Australian Government natural resource management programs. The Australian Government has undertaken the review with the aim of enabling a smooth transition in 2012–13 into future natural resource management initiatives from 1 July 2013.
3. Background information to support planning for future Australian Government natural resource management initiatives includes policy advice, expert consultations, an academic literature review and forum facilitated by the Australian National University through the HC Coombs Policy Forum, and consultations from over 4000 community members, stakeholders and governments through online conversations, formal submissions, video segments, case studies and face to face meetings.

Information papers, written and audiovisual submissions, a summary of the consultations called *The Story So Far*, and people's comments in the online forum are available on www.caringforourcountryreview.com.au.

The information has been collated and assessed and is being used to advise and inform future policy directions and investment options.

4. The State of the Environment Report is compiled by an independent committee appointed by the Minister for Sustainability, Environment, Water, Population and Communities.
- 5-6. Regional body transaction costs for core operating and administrative expenses met by the Australian Government through regional base level allocations under the Caring for our Country initiative should not exceed 10 per cent of the total Australian Government funding provided. Non-statutory regional bodies may allocate an additional 5 per cent of these funds towards governance improvement.
7. The Key Performance Indicators (KPIs) for transaction costs, such as core operating and administrative expenses, as a percentage of on-ground delivery costs are up to 10 per cent for statutory regional bodies and up to 15 per cent for non-statutory regional bodies.
8. There is an expectation that at least 85 per cent of all Caring for our Country funding provided to regional bodies will be used to deliver the Caring for our Country outcomes and targets. The KPIs are based on the delivery of Caring for our Country targets, for example 100 000 hectares of improved native habitat.

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates, 17 October 2011

Agriculture, Fisheries and Forestry

Question: 125 (continued)

9. All regional bodies are required to demonstrate that they are meeting these KPIs through six-monthly financial and performance reporting as a condition of their funding agreements. Reporting to date indicates that all regions are meeting their KPIs.
10. All funding proposals by the 56 regional bodies supported under Caring for our Country are assessed based on a range of criteria including value for money. All funding provided is subject to annual audit requirements, linked to delivery of contracted six monthly milestones consistent with the Caring for our Country outcomes and targets.
11. Caring for our Country supports Landcare, productivity and community groups to deliver on ground outcomes for natural resource management. Assessments are made each year through open calls to ensure the most competitive proposals are supported to deliver natural resource management outcomes. The assessment of proposals from regional bodies to access regional base-level funding also includes the adequacy of their engagement with industry, Landcare and other community groups. Through the Caring for our Country review, there was strong support from the community and Landcare groups continuing the Community Action Grants component of Caring for our Country. Many submissions noted these grants helped small community groups and that even a small investment can be an important impetus in assisting local actions and effort.
12. The Australian Government funds a Regional Landcare Facilitator in each of the 56 natural resource management regions. The Regional Landcare Facilitators are employed by a host organisation, which was determined by a competitive process. These include regional bodies, Landcare networks or other organisations. Regional Landcare Facilitators use a consistent title and are branded to recognise the combination of the Australian Government and the host organisation.

The Regional Landcare Facilitators' role is to assist Landcare groups and networks to access funding and training, develop partnerships and facilitate the adoption of improved land management practices. They contribute to Caring for our Country targets by increasing the uptake of sustainable farm practices and increasing community skills, knowledge and engagement. They also provide feedback to the Australian Government and the National Landcare

Facilitator on emerging issues and provide assistance on other matters such as the rollout of the Carbon Farming Initiative.

Regional Landcare Facilitators are managed by their host organisation. Host organisations have a funding deed with the Australian Government.

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates, 17 October 2011

Agriculture, Fisheries and Forestry

Question: 125 (continued)

13. The National Landcare Facilitator is a non-statutory ministerial appointment selected by direct appointment. This existing contract for Mr Brett De Hayr is from 1 July 2011 to 30 June 2013.

The KPIs for the National Landcare Facilitator are:

- Landcare and other associated groups receiving regular information on natural resource management priorities and programs, investment opportunities, best practice and achievements via newsletters, website and forums.
- Landcare and other associated groups and stakeholders demonstrating an awareness of the role of the National Landcare Facilitator and of the opportunity to provide feedback to the Australian Government about Landcare and natural resource management issues.
- Six monthly reports outlining emerging issues in the Landcare and natural resource management field and identifying strategies and solutions to address those issues.
- At least two national workshops per annum for Regional Landcare Facilitators to assist them in their role. These workshops will be organised by the National Landcare Facilitator project.
- Assist to develop a process for community Landcare to promote their achievements and outcomes throughout Australia.
- An annual report on the health of the Landcare movement.

Senate Rural Affairs and Transport Legislation Committee
ANSWERS TO QUESTIONS ON NOTICE
Supplementary Budget Estimates October 2011
Agriculture, Fisheries and Forestry

Question: 126

Division/Agency: SRM – Sustainable Resource Management Division

Topic: Weeds of national significance

Proof Hansard page: Written

Senator COLBECK asked:

1. Please provide details of the new Weeds of National Significance program.
2. When will this program be announced?
3. Why is it that the new weeds of national significance have not been agreed on, but coordinators are already developing papers on these weeds?
4. What was the cost saving of prematurely halting the national coordination of a weed like willows and reducing down to 0.3FTE other weeds before we have new weeds decided?
5. Are all States in agreement with the new program?
6. Please explain the process and the methodology used to determine the new weeds of national significance.
7. Please provide documentation that supports the process and demonstrates how the decisions on the new weeds of national significance were selected.
8. What is the annual cost of running the Australian Weeds Committee, and has their value been assessed through an independent review?
9. What financial contribution or in kind contribution in dollar terms is the Australian Government expecting from the States for the WONS program and the Australian Weeds Committee.

Answer:

1. There is no new Weeds of National Significance program.
2. There is no new Weeds of National Significance program.
3. Using the information provided by the jurisdictions for assessing the candidate Weeds of National Significance, coordinators are developing fact sheets based on all the weeds nominated by the jurisdictions in 2010.
4. There was no cost saving to the Australian Government in reducing its national coordination for any of the current Weeds of National Significance.
5. There is no new program.
6. New Weeds of National Significance are nominated by jurisdictions for assessment, in a process agreed to and managed through the Australian Weeds Committee. The nominations are assessed technically by the Australian Bureau of Agricultural and Resource Economics and Sciences for the Australian Weeds Committee.

Senate Rural Affairs and Transport Legislation Committee
ANSWERS TO QUESTIONS ON NOTICE
Supplementary Budget Estimates October 2011
Agriculture, Fisheries and Forestry

Question: 126 (continued)

The nominations are subject to final recommendation by the Australian Weeds Committee and National Biosecurity Committee before going to the Primary Industries Standing Committee for decision.

7. The Primary Industries Standing Committee is responsible for this documentation not DAFF.
8. Approximately \$80 000 per year. No.
9. 1:1.

Senate Rural Affairs and Transport Legislation Committee
ANSWERS TO QUESTIONS ON NOTICE
Supplementary Budget Estimates October 2011
Agriculture, Fisheries and Forestry

Question: 127

Division/Agency: SRM – Sustainable Resource Management Division

Topic: Retailers and MSC

Proof Hansard page: Written

Senator COLBECK asked:

1. Both Coles and Woolworths have identified a preference for seafood suppliers to be MSC certified. How many Australian fishers hold this level of certification?
2. What are the average annual costs with attaining and maintaining MSC certification?
3. Has the government had further correspondence on this matter with Coles and Woolworths, and if so what is the current state of play?
4. It is apparent that decision making by the retailers is significantly influenced by public opinion, what strategies has the government in place to communicate the revised status of Orange Roughy (for example) from “overfished” in the 2009 Fisheries Status Report to not subject to overfishing in any of the AFMA-managed Orange Roughy fisheries?

Answer:

1. Four Australian fisheries are Marine Stewardship Council (MSC) certified:
 - Western Rock Lobster (Western Australia)
 - Australian Mackerel Icefish (Commonwealth)
 - Lakes and Coorong (South Australia)
 - Spencer Gulf Prawn (South Australia).
2. The costs of certification are a matter for MSC and individual fisheries.
3. DAFF officials met with Woolworths on 5 August 2011 and Coles on 26 August 2011 to discuss seafood certification.
4. A media release on 28 October 2011 announced the publication of the 2010 Fisheries Status Reports. The status reports are available on the department’s website at: www.abares.gov.au/publications. A number of orange roughy stocks in the Australian Fisheries Management Authority-managed fisheries remain classified as overfished although not subject to overfishing.

Senate Rural Affairs and Transport Legislation Committee
ANSWERS TO QUESTIONS ON NOTICE
Supplementary Budget Estimates October 2011
Agriculture, Fisheries and Forestry

Question: 128

Division/Agency: SRM – Sustainable Resource Management Division

Topic: Australia's harvest strategy policy

Proof Hansard page: Written

Senator COLBECK asked:

1. Have the terms of reference for the review of the Commonwealth Fisheries Harvest Strategy been released yet?
2. If so, provide details.
3. Has a formal timeline for the review been determined yet?
4. If so, provide details of the milestones and key activities.
5. Has a list of individuals and organisations to be consulted been determined yet?
6. If so, provide details.

Answer:

1. No.
2. N/A.
3. No.
4. N/A.
5. No.
6. N/A.

Senate Rural Affairs and Transport Legislation Committee
ANSWERS TO QUESTIONS ON NOTICE
Supplementary Budget Estimates October 2011
Agriculture, Fisheries and Forestry

Question: 129

Division/Agency: SRM – Sustainable Resource Management Division

Topic: Staff turnover

Proof Hansard page: Written

Senator COLBECK asked:

1. The staff turnover in the Fisheries Branch was reported as being ~10% over a 12 month period (QON 260 May 2011)
2. Has this changed?
3. How does this compare with staff turnover figures for other branches and departments?

Answer:

- 1-2. Staff turnover was approximately 10 per cent over a 12 month period as at May 2011. From 1 May 2011 to 31 October 2011 Fisheries Branch staff turnover was 13.3 per cent.
3. The turnover rate for other DAFF branches of similar size averaged 8.1 per cent from 1 May 2011 to 31 October 2011. For staff turnover statistics in other departments refer to: www.apsc.gov.au/stateoftheservice/0910/statistics/table14.html

Senate Rural Affairs and Transport Legislation Committee
ANSWERS TO QUESTIONS ON NOTICE
Supplementary Budget Estimates October 2011
Agriculture, Fisheries and Forestry

Question: 130

Division/Agency: SRM – Sustainable Resource Management Division

Topic: European Union catch certification

Proof Hansard page: Written

Senator COLBECK asked:

1. At last report negotiations were still “stalled” and exports were continuing under paper based system. What discussions or negotiations have been undertaken with the EU to have their reporting requirements reviewed?
2. Why are the internal Australian systems not able to be recognised as sufficient with the opportunity for EU inspectors to verify compliance through audits of our systems?

Answer:

1. We have not engaged with the European Union (EU) on any further discussions or negotiations since the last report at the Budget Estimates hearings in May 2011.
2. The EU is unwilling to recognise Australian fisheries systems as equivalent to the requirements contained in EC Regulation 1005/2008. As a result, Australia has not been granted an exception to the requirement of the Regulation to supply the catch certificates for each seafood consignment.

Senate Rural Affairs and Transport Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Supplementary Budget Estimates October 2011

Agriculture, Fisheries and Forestry

Question: 200

Division/Agency: SRM – Sustainable Resource Management Division

Topic: Caring for our Country – rabbit research investment

Proof Hansard page: Written

Senator FAWCETT asked:

The European wild rabbit is known to cost Australia over two hundred million dollars a year through impacts on agriculture, including grazing, cropping, horticulture and forestry. Given this high cost, what is DAFF doing to support state and territory governments by ensuring adequate research investment into control methods, particularly biological control?

Answer:

Pest animal control is undertaken by state and territory governments and land owners and managers. The Australian Government invests in research including biological control and assists with national coordination and collaboration. Funding of \$1 515 000 from Caring for our Country has been provided for a project that focuses on research into biological control of rabbits by identifying and evaluating new strains of Rabbit Haemorrhagic Disease Virus (RHDV) to enhance rabbit control in Australia. The project is managed by the Invasive Animals Cooperative Research Centre and has a number of other collaborating partners including Meat and Livestock Australia, Australian Wool Innovation, Rabbit Free Australia, NSW Department of Primary Industries and CSIRO.

The Australian Government also provides funding for research through the Australian Pest Animal Research Program (APARP), managed by the Australian Bureau of Agricultural Resource Economics and Sciences. APARP provides funding for applied research on a range of high priority pest animals, including rabbits. Examples of recent project that support state and territory governments are:

- Capacity building for best practice management of invasive pests: learning to protect Australia's future. This project develops and expands a Diploma level skill-set in pest animal management including rabbit.
- RabbitScan, which allows individuals and groups to map rabbit sightings across Australia.
- PestSmart, which has developed and promoted farmer, Landcare and regional end user pest animal capacity building and management packages for a range of pest animals.

There are a number of on-ground projects funded under Caring for our Country that focus on rabbit control as a primary focus. Please refer to the answer to Question 67 from the Supplementary Budget Estimates hearing on October 2011 for further details on rabbit control projects. All proponents are encouraged to adopt practical outcomes from rabbit research.

Senate Rural Affairs and Transport Legislation Committee
ANSWERS TO QUESTIONS ON NOTICE
Supplementary Budget Estimates October 2011
Agriculture, Fisheries and Forestry

Question: 201

Division/Agency: SRM – Sustainable Resource Management Division

Topic: Rabbit future research in rabbit controls

Proof Hansard page: Written

Senator FAWCETT asked:

As rabbits are developing resistance to rabbit calicivirus, and there is a lead time of about 10 years to carry out research for introducing new biological controls, what is being done in regard to the next biological control agent to maintain this aspect of bio-security and food security for Australia?

Answer:

The focus of current research into biological control of rabbits is the identification and evaluation of new strains of Rabbit Haemorrhagic Disease Virus (RHDV), also known as rabbit calicivirus, to enhance rabbit control in Australia.

The RHD Boost project aims to identify new RHDV strains with high lethality to rabbits immune to endemic Australian Rabbit Calicivirus (RCV-A1) and rabbits resistant to infection with Czech 351 derived RHDV strains.

This work, if successful, will provide significant benefits to both agricultural production (food security) and biodiversity conservation.

Senate Rural Affairs and Transport Legislation Committee
ANSWERS TO QUESTIONS ON NOTICE
Supplementary Budget Estimates October 2011
Agriculture, Fisheries and Forestry

Question: 202

Division/Agency: SRM – Sustainable Resource Management Division

Topic: Rabbit future research in rabbit controls

Proof Hansard page: Written

Senator FAWCETT asked:

Scientific evidence shows clearly that rabbit densities of greater than one per hectare prevent the recruitment and survival of many palatable species of native flora and the semi-arid and arid parts of Australia. A recent survey suggests that 25 per cent of remnant native vegetation in south-eastern Australia is under threat in this way even though technically the problem can be resolved using standard rabbit control measures. What plans or actions are proposed to reduce and hopefully minimise this impact?

Answer:

The Department of Agriculture, Fisheries and Forestry funds the Australian Pest Animal Research Program (APARP) with \$700 000 per annum for applied research into pest animal control.

Research funded under this program in 2008 revealed that current rabbit control methods and strategies, if applied correctly, can hold rabbit densities sufficiently low to avert economic losses on farmland and reduce rabbit numbers below the level of 0.5 rabbits per hectare critical for avoiding environmental damage. The research also indicated that demonstrations of effective ways of combating rabbits should enable land managers to be better prepared to handle problems and also provide advance information for managers in adjoining areas where rabbits could increase in the future.

Through projects funded under APARP, tools like PestSmart have been developed to help land managers protect biodiversity. Other tools, such as RabbitScan and FeralScan allow the community to provide information on the distribution, density, damage and control of rabbits and other feral animal pests across Australia.

In addition to this research, the Australian Government has invested in rabbit control at a number of levels.

The Invasive Animal Cooperative Research Centre is managing a major research project to improve the efficacy of rabbit haemorrhagic disease virus (RHDV). This work is supported by a \$1 515 000 grant from Caring for our Country, plus other partner contributions. The project runs from December 2009 to June 2012 and aims to identify new RHDV strains with high lethality to rabbits immune to endemic Australian Rabbit Calicivirus (RCV-A1) and rabbits resistant to infection with Czech 351 derived RHDV strains.

Caring for our Country also provides funding for strategic projects to reduce the impact of rabbits on biodiversity and natural icons and build capacity to manage the impact of rabbits in local communities. Please refer to the answer to Question 67 from the Supplementary Budget Estimates hearing on October 2011 for further details on rabbit control projects.

Senate Rural Affairs and Transport Legislation Committee
ANSWERS TO QUESTIONS ON NOTICE
Supplementary Budget Estimates October 2011
Agriculture, Fisheries and Forestry

Question: 215

Division/Agency: SRM – Sustainable Resource Management Division

Topic: Bioregional planning

Proof Hansard page: Written

Senator MACDONALD asked:

Are you aware of the bio-regional planning process in the Gulf of Carpentaria?

Please explain your agency's part in the process?

What Fisheries Management plans are in place in the Gulf?

Answer:

The Department of Agriculture, Fisheries and Forestry (DAFF) is aware of the marine bioregional planning process in the Gulf of Carpentaria which is part of the proposed North Marine Bioregional Plan.

DAFF officers provide advice to the Department of Sustainability, Environment, Water, Population and Communities (DSEWPaC) on marine bioregional planning process for all marine bioregional planning. DAFF and the Australian Fisheries Management Authority attend a range of meetings, teleconferences and other discussions with DSEWPaC about marine bioregional planning and associated marine reserves.

The Gulf of Carpentaria has the following fisheries management plans in place:

Commonwealth

Plan applies and operators are actively fishing in the Gulf of Carpentaria.

- *Northern Prawn Fishery Management Plan 1995*

Plans apply but operators do not actively fish in the Gulf of Carpentaria.

- *Skipjack Tuna Fisheries Management Plan 2002*
- *Western Tuna and Billfish Fishery Management Plan 2005*
- *Southern Bluefin Tuna Fishery Management Plan 1995*

State

Fisheries managed under the *Northern Territory Fisheries Act 1988*.

- NT Demersal Fishery
- NT Finfish Trawl Fishery
- NT Offshore Net and Line Fishery

Queensland has one relevant fishery managed under a management plan.

- *Fisheries (Gulf of Carpentaria inshore finfish fishery) Management Plan 1999*

Fisheries managed under the *Queensland Fisheries Act 1994*.

- Gulf of Carpentaria line fishery
- Gulf of Carpentaria developmental finfish trawl fishery