

# Advisory Council on Recreational Fishing Outcomes from 60<sup>th</sup> meeting St George Rowing Club, Sydney

# 6 August 2013

#### **Attendees**

Bruce Schumacher (Chairperson), Al McGlashan (Offshore Fishing and Media), John Drew (Estuary Fishing), Claudette Rechtorik (Conservation), Max Castle (Estuary Fishing), Adrian Wayne (Underwater Fishing), Susan North (Freshwater Fishing and Fishing Industry Liaison), Charlie Howe (Estuary and Offshore Fishing), Kevin McKinnon (Freshwater Fishing), John Clarke (Offshore Fishing), John Humphries (Freshwater Fishing), Ann Garard (Charter Boat Fishing), Shane Jasprizza (Estuary Fishing), Lionel Jones (Estuary Fishing), Garry Chenoweth (Offshore Fishing), Peter Turnell (DPI).

## 1. Apologies

Jan McLeod (Estuary Fishing - Lionel Jones attended as deputy), Pat Jones (Offshore Fishing - Garry Chenoweth attended as deputy) and Neil Ryan.

#### 2. Welcome

The Chair welcomed council members, Dr Geoff Allan, Executive Director Fisheries NSW and introduced Mr Garry Chenoweth.

## 3. Confirmation of minutes from previous meeting

<u>Motion:</u> The council accepts the outcomes as a true and accurate record of discussions from the 59<sup>th</sup> ACoRF meeting, held 2 May 2013. Moved: John Humphries. Seconded: Max Castle. <u>Carried.</u>

#### 4. Business arising from the minutes

The Chair provided an update of Action Items from the previous meeting and the current status of each issue. Nil business arising.

## 5. Recreational and Indigenous Fisheries Management update

## a) Recreational fishing fee revenue overview

#### i) Recreational Fishing Trusts overview

The status of the Recreational Fishing Saltwater, Freshwater and Charter Fishing Trusts was provided at the meeting. A total of \$13 million in revenue from NSW recreational fishing licence fee sales was placed into the Recreational Fishing Trust in 2012/13. The Charter Fishing Trust received income of around \$192,000 from charter fishing licence renewal fees, boat replacements and licence transfers.

#### ii) Recreational fishing fee increase

The NSW recreational fishing fee was last increased in 2005. The fee will increase on 1 September 2013 for each fee category as follows:

3 day - \$7.00 (increased from \$6.00); 1 month - \$14.00 (increased from \$12.00); 1 year - \$35.00 (increased from \$30.00); and 3 years - \$85.00 (increased from \$75.00).

#### b) Consultative structures

The NSW government is proposing changes to consultative arrangements to improve consultation with recreational fishers and charter operators. It is proposed for current consultative arrangements to remain in place until any new consultative body is set up and becomes fully functional.

#### i) Ministerial Fisheries Advisory Council

A new Ministerial Fisheries Advisory Council (MFAC) is currently being established. The MFAC will be independently chaired and comprise experts in commercial fishing, recreational fishing, Aboriginal fishing, aquaculture and conservation.

It was mentioned that the recreational fishing delegate should represent all recreational fishing interests on MFAC. Dr Allan advised that the council will provide advice to the Minister on high level fisheries policy issues and that the initial priorities will be resource allocation and cost recovery. Current and revised recreational fishing consultative mechanisms would be used to address specific recreational, spearfishing and charter fishing issues, with major, high level issues from these groups potentially considered by MFAC. Similarly, advice received on major issues from the Aboriginal Fishing Advisory Council (AFAC), Marine Estate Management Authority and Marine Estate Expert Knowledge Panel, Aquaculture Research Advisory Committee (ARAC), Fisheries Scientific Committee (FSC) and other recognised advisory/working groups, may also feed into the MFAC process.

It was noted that RFSTEC and MERCMAC had requested ACoRF write to the Minister to request charter fishing representation on MFAC in recognition of it being a legitimate third fishing sector in NSW.

<u>Motion:</u> The council write to the Minister to request formal representation of a charter fishing sector delegate on the MFAC. Moved: Kevin McKinnon. Seconded: John Humphries. Vote: 7 for; 5 against; 3 abstained. <u>Carried.</u>

#### ii) Proposed new consultative body for recreational fishing

DPI recently surveyed around 72,000 recreational fishing licence holders to obtain feedback on how the NSW Government consults with anglers, including committee selection (election, nomination or a combination of both), the importance of regional representation, expertise representation, as well as the importance of communication ability. A total of 5,667 fishers responded, providing a response rate of 8.3%. This feedback is currently being considered by the government. It is proposed for current consultative arrangements to remain in place until any new consultative body is set up and becomes fully functional.

#### c) Southern Bluefin Tuna Species Impact Statement

The proposed Ministerial order (MO) and Species Impact Statement (SIS) for Southern Bluefin Tuna (SBT), including advice received from advisory bodies (including ACoRF, AFAC and the FSC), will be placed on public exhibition prior to the order being made. The MO and SIS will be publicly exhibited in the near future, for a minimum of 30 days.

#### d) Recreational Fishing Haven loan repayment schedule

Repayment of \$2 million occurs per year for the loan used to buyout commercial fishing entitlements to create 30 recreational fishing havens. The final loan repayment is due to be paid on 31 January 2017.

#### e) Commercial fisheries reform

Dr Geoff Allan provided an overview of the commercial fishing reform process, including the need for resource security and a higher level of cost recovery. There are 10 working groups currently considering operational issues, such as share classes, in the commercial fishing sector. The council will be advised of major developments.

#### f) Mulloway Recovery Program

Proposed changes to recreational and commercial fishing rules for Mulloway are being considered and are expected to be implemented soon.

#### g) Conflict of interest issues

Members were reminded that they have a duty to declare any private interest that may impinge on a council decision. When an issue arises, members must as soon as practicable disclose details of the interest to the council. If a conflict of interest is identified, the matter is then considered by the council

through the chair. Members are also required to disclose interests to the council in corporations, partnerships or other organisations that may be relevant to the activities of the council (and recorded in a register).

Action item: DPI to circulate pecuniary interests declaration to enable members to update their details.

## 6. Recreational Fishing Trust (RFT) issues

#### a) Development of new RFT Investment Plan

It is proposed for recreational fishing consultative bodies to be involved in the development of a new long term Recreational Fishing Trust Investment Plan. It is proposed in the interim, while any changes to consultative arrangements are being set up, that the current Investment Plan for major programs be extended in the short term up to 2 years

#### b) New RFT applications

Trust project applications supported for funding were provided in Tables 1 (RFSTEC), 2 (RFFTEC) and 3 (joint RFSTEC & RFFTEC).

Regarding the project application "A review and analysis of the determination of two species of hammerhead sharks as threatened in NSW", the Council indicated these species are not commonly targeted by recreational fishers and acknowledged concerns expressed by stakeholders regarding the Greynurse Shark research. It was suggested the issue be sent back to RFSTEC to reconsider. Adrian Wayne stated that the Council should acknowledge the efforts of RFSTEC on this issue.

Motion: The application "A review and analysis of the determination of two species of hammerhead sharks as threatened in NSW" be sent back to RFSTEC for reconsideration. Moved: John Drew. Seconded: Charlie Howe. (Vote: 10 for; 4 against; DPI representative abstained) Carried. Note: Ann Garard, Al McGlashan, Garry Chenoweth and Adrian Wayne did not support the motion.

Max Castle declared a potential conflict of interest in applications relating to "Moruya Riverside Park -Fishing Platform" and "New stainless steel top on existing fish cleaning table. Preddy's Wharf Moruva" and the ANSA NSW Angel Ring application and did not participate in the discussion/vote for those projects. Shane Jasprizza declared a potential conflict of interest in the ANSA NSW Angel Ring application and did not participate in the discussion/vote for that project.

Motion: The applications supported for funding by RFSTEC in Table 1 (except "A review and analysis of the determination of two species of hammerhead sharks as threatened in NSW" as outlined above) are supported by the Council. Moved: Kevin McKinnon. Seconded: John Drew. Carried.

**Motion:** The applications supported for funding by RFFTEC in Table 2 are supported by the Council. Moved: John Humphries. Seconded: John Drew. Carried.

Trust applications deferred for funding were provided in Tables 4 (RFSTEC), 5 (RFFTEC) and 6 (joint RFSTEC & RFFTEC).

Motion: The Expenditure Committees' recommendations regarding applications outlined in Tables 3-6 are supported by the Council. Moved: Kevin McKinnon. Seconded: John Drew. Carried.

Trust applications not supported for funding were provided in Tables 7 (RFSTEC), 8 (RFFTEC) and 9 (joint RFSTEC & RFFTEC).

It was noted that the project "Roof for Soldiers Point Fish Cleaning Table" was not supported by RFSTEC as a formal application was not submitted. John Clarke advised that the project is worthwhile and would be of great benefit. The DPI Fishing Facilities Manager will work with local Council and encourage a formal application to be submitted for consideration by RFSTEC and ACoRF.

The Chair raised the RSFTEC action item that ACoRF write to Dr Geoff Allan, Executive Director, Fisheries NSW requesting the barotrauma chamber be moved to a DPI research site. Dr Allan confirmed that the barotrauma chamber(s) will be transferred to Port Stephens and will be utilised.

Action item: ACoRF supports the RFSTEC recommendation for Council to write to the Minister advising that she write to the Minister for the Environment requesting that the access fee at The Pass boat ramp be waived for the Byron Bay Deep Sea Fishing Club (refer to Table 5).

## 7. Review of NSW Recreational Saltwater and Freshwater Fishing Rules

The Council discussed each review proposal/option in detail and voted on issues to form a consensus view, which was recorded as the formal Council position on each issue as part of the ACoRF submission. The DPI representative abstained from voting on all proposals.

DPI will present the draft analysis of submissions at the next meeting. Council requested a statement from Fisheries NSW to advise the general pubic that any changes to recreational fishing rules as a result of the review will not be introduced until after the 2013/14 summer holidays i.e. after 31 January 2014.

## 8. Recreational Fishing in NSW National Parks

Mr Ray Fowke, A/Manager, Reserve & Wildlife Policy, NSW National Parks and Wildlife Service (NPWS), Office of Environment and Heritage (OEH), provided an overview of the development of the "Strategy for Recreational Fishing in the NSW National Parks System". Development of the Strategy is consistent with the Government's commitment to provide for a diverse range of sustainable recreational activities in the reserve system.

Recreational fishing is already recognised as an appropriate popular activity within NSW national parks and reserves, however, NPWS is aware there is a need to proactively reaffirm recreational fishing and better promote fishing as a recreational activity in the NSW national parks system. The primary goals of the Strategy are to identify and promote a spectrum of iconic fishing opportunities in the NSW national parks system, improve opportunities to access waters for recreational fishing within the reserve system when access is consistent with the protection of the natural and cultural values in that area, and improve consultation processes during plan of management preparation.

To support development of the Strategy, NPWS has prepared in conjunction with Fisheries NSW a Statement of Intent (SOI). The SOI articulates NPWS' commitment to improving recreational fishing opportunities within the reserve system. The key commitments in the SOI are to:

- Provide a wide variety of high quality recreational fishing opportunities that are consistent with protecting the environmental values of our national parks;
- Consult with recreational fishers to optimise the range and extent of sustainable fishing opportunities; and
- Promote the concept of 'healthy parks, healthy people', recognising the broader benefits of recreational fishing to the community.

NPWS will, when preparing Plans of Management for parks, endeavour to maintain access for recreational fishing where it was previously available, and address opportunities to improve access where it is consistent with protection of the natural and cultural values of the park. Further, NPWS will consult with recreational fishers and Fisheries NSW during the development of Plans of Management for parks where recreational fishing is a current or likely activity. It was also mentioned that NPWS should focus on confirming access arrangements to, and within, national parks and reserves for recreational fishers and recreational fishing activities.

#### Next steps:

- NPWS will work with Fisheries NSW to collect data on key fishing sites and access issues ("stocktake");
- Analysis of key fishing sites and access issues;
- Preparation of a preliminary draft/broad outline of Strategy;
- NPWS will engage with key recreational fishing stakeholders to understand opportunities and issues in a local area context at a later stage during the development of the Strategy.

It is intended the Strategy will be statewide and the need for individual regional work plans will be considered once work on the Strategy is well commenced. NPWS is working with Fisheries NSW to develop the Strategy by the end of 2014.

The Council suggested a link be included on the OEH Fishing NSW webpage(s) to direct people to the Government Licensing Service (GLS) website to purchase a NSW recreational fishing licence fee receipt.

The Council expressed concern about the cost of entering National Parks (e.g. \$27/day for Jindabyne National Park; \$24/day for Kosciusko National Park during May-July) and the current requirement to obtain a permit to drive on a public road within National Park boundaries.

## 9. Correspondence

Information noted.

### 10. Out of session items

#### a) Southern Bluefin Tuna (SBT)

SBT is classified as a threatened species in NSW. To enable ongoing recreational fishing for a threatened species, the Minister can make a Ministerial Order. The proposed *Fisheries Management (Southern Bluefin Tuna) Order 2013* was sent to the Council on 20 May 2013 for comment.

<u>Motion:</u> The council confirms support provided out of session for the proposed *Fisheries Management* (Southern Bluefin Tuna) Order 2013. Moved: John Drew. Seconded: Ann Garard. <u>Carried</u>.

#### b) Greynurse Shark critical habitats

Information noted.

#### 11. General business

#### a) Pipis

John Clarke advised that he has observed a significant recovery of the local Pipi population, compared to two years ago. It was mentioned that consideration should be given to increasing the recreational take as a result of this recovery. Regarding specific questions raised by Mr Clarke prior to the meeting, DPI provided the following responses:

1. Which beaches are currently being tested for bio toxins?

On 5 August 2013 the Food Authority advised that the following ocean beaches were open for commercial Pipi harvesting: Seven Mile Beach (Gerroa); Crowdy Head Beach; Stockton Beach; Lighthouse Beach (Port Macquarie); South Ballina Beach; South/Smoky Beach (Mid North Coast - between SWR and Hat Head); Goolawah Beach (Crescent Head); and Ten Mile Beach (near Evans Head).

Note: The opening/closing of areas can change quickly due to events. There are also a number of closed safety zones around discharge sites e.g. ocean outfalls along the NSW coast as an additional level of protection.

2. Are all beaches in NSW open to harvesting of pipis regardless of whether they have been tested or not?

Commercial harvesting for human consumption can only be undertaken on beaches that are open under food safety arrangements. All commercial harvesting (including for bait) must be undertaken in line with the NSW Fisheries requirements associated with wild harvest of shellfish. Note: Parts of Stockton and South Ballina beaches are currently closed to commercial harvest under a section 8 closure notice for resource management purposes (dated 20 June 2013 and operational until 30 November 2013, unless sooner amended or revoked).

Other harvesting of pipis can only be for bait purposes and the pipis cannot be removed from the authorised area from which they can be taken, which is within 50m of the high-tide mark of any beach that is not otherwise closed (e.g. under a section 8 closure which may be implemented from time to time in various areas for various reasons).

3. How are consumers to know whether the pipis they are eating have been tested?

Commercially harvested pipis must be harvested in line with all food safety requirements related to shellfish (including a relevant biotoxin management plan). Through required documentation pipis sold are traceable back to the area of harvest, date of harvest and the commercial fisher that undertook the harvesting.

## 4. Are pipis being sold for bait?

Yes, commercial fishers can sell pipis for bait. Pipis sold for bait must be clearly labelled as 'not for human consumption'. Pipis harvested for bait do not have to comply with food safety requirements.

#### 5. If so through which outlets are they being channelled?

There are numerous bait sales outlets to which product may be supplied. Fish taken for sale must be sold in line with requirements of the registered fish receiver program (i.e. sold directly by a commercial fisher who is a Class A Registered Fish Receiver on to any buyer or if a commercial fisher is not a Class A RFR the sale needs to be made to a business that is a Class B Registered Fish Receiver).

6. If a beach has been tested and cleared of any contamination, why are members of the public prevented from taking a limited amount as does occur in all other states, considering that pipis are a "public resource"?

The food safety arrangements administered by NSW Food Authority for wild harvest shellfish only apply to commercial fishing for human consumption. Those arrangements require on-going testing of both water and shellfish flesh while harvesting is occurring, and the ability to trace and recall product associated with any issues of concern. The small number of participants and controlled market arrangements provide the necessary level of confidence in a risk context.

The testing required for the commercial harvest of pipis for human consumption is carried out and paid for by fishers. Therefore, while the results of this testing is provided to the NSW Food Authority for regulatory purposes, the data is owned by fishers. Use of this data beyond the commercial program would require formal approval from the relevant fishers.

Currently harvest for human consumption outside of the commercial fishing activity is not able to be confidently managed in regards to the potential for toxins to cause harm. Situations associated with the safety of harvest can change very quickly and the ability to manage this risk is best supported through the general restriction to harvest for human consumption.

#### b) Eel-tailed Catfish listing

In November 2008, the Fisheries Scientific Committee, established under Part 7A of the *Fisheries Management Act 1994* (the Act), made a final determination to list the eel tailed catfish - *Tandanus tandanus* in the Murray/Darling Basin as an endangered population in Part 2 Schedule 4 of the Act.

Excluded from this determination are the listed impoundments; Ben Chifley Dam, Burrendong Dam, Chaffey Dam, Copeton Dam, Keepit Dam, Pindari Dam, Split Rock Dam, Windamere Dam, Wyangala Dam.

**Action item:** The Inland Fisheries Manager to discuss the potential adjustment of the Eel-tailed Catfish listing for western populations in northern NSW areas with the Director, Conservation, Aquaculture and Marine Parks.

#### c) Greynurse Shark symposium

A Greynurse Shark symposium will be held on Saturday 21 September 2013 in Brisbane. The Symposium will be taking place in conjunction with the Oceania Chondricthyan Society's Conference on 19-20 September and is being hosted jointly by Fauna & Flora International Australia, the SEA LIFE Conservation Fund and the Burnett Mary Regional Group for NRM.

Adrian Wayne will be attending the symposium and will provide feedback to the Council at the next meeting.

#### d) Habitat workshop

Council was advised that DPI's Conservation Action Unit will be holding a Habitat Workshop on 22 August 2013. Kevin McKinnon and John Drew nominated to attend. Only one ACoRF representative is required to attend, therefore, the unsuccessful nominee should be considered to attend a conference related to recreational fishing on behalf of ACoRF in the future.

#### e) NSW Marine Estate

Dr Geoff Allan advised Council that the Marine Estate Expert Knowledge Panel had been appointed as part of the NSW Government's new approach to managing the NSW marine estate, as announced by the Minister for Primary Industries, Katrina Hodgkinson, and Minister for the Environment, Robyn Parker, on 31 July 2013. The following members were appointed to the Expert Knowledge Panel:

Dr Andrew Stoeckel (Chair) – is a Visiting Fellow at the Australian National University at the Centre for Applied Macroeconomic Analysis and is a specialist in trade policy analysis and the international economy.

Dr Kate Brooks – is a specialist in social science research, social impact assessment, community capacity, community networking and government and community interactions.

Dr Neil Byron - has a national and international reputation as an environmental economist and is experienced in applying economics and policy analysis to natural resources management.

Dr Rick Fletcher - has a long history with fisheries management and his technical expertise in ecology, risk assessment and the development of practical governance frameworks will be highly valuable.

Associate Professor Emma Johnston - has a wealth of knowledge of NSW waters and specialises in estuarine systems, including pollution. She also brings with her unique insights having been a member of the expert panel that undertook the Independent Scientific Audit of Marine Parks in NSW.

Mr Peter McGinnity - brings more than 30 years of experience leading marine and integrated coastal planning and management reforms for the Great Barrier Reef Marine Park Authority.

### f) Update on the closure of the Cronulla Fisheries Research Centre of Excellence

Geoff Allan provided an overview of new locations and staff movement following the closure of Cronulla Fisheries earlier this year. Fisheries NSW staff are now located in the following regional NSW areas: Nowra, Coffs Harbour (3 office sites) and Port Stephens. Some staff relocated to Newington, the Sydney Institute of Marine Science (SIMS) and Wollstonecraft.

Dr Allan advised that the majority of positions have now been filled at regional sites. For example, 27 of the 31 positions based at Nowra have been finalised, with recruitment for the remaining four positions being undertaken.

The Hungry Point Reserve Trust has responsibility to manage the former Cronulla Fisheries Research Centre. The reserve trust board has 11 members, three of whom represent the Sutherland Shire community, with the other eight representing government agencies and community organisations.

#### g) Laggers Point boat ramp

A local stakeholder working group has been established to investigate options available to improve safe boating access in the Trial Bay area.

It was confirmed that the council had written to the Minister for Primary Industries to indicate support for the Laggers Point boat ramp at Trial Bay South West Rocks to remain accessible to the public at all times, in recognition of its suitability for launching and due to safety reasons.

## **Next Meeting**

Meeting 61 scheduled for Thursday 21 November 2013.

# Action items from 60<sup>th</sup> ACoRF meeting on 6 August 2013

Agenda Item	Action	Team Responsible	Status
5.b. Recreational and Indigenous Fisheries Management update - Consultative structures	The council write to the Minister to request formal representation of a charter fishing sector delegate on the MFAC.	ACORF	Completed
7. Review of NSW Recreational Saltwater and Freshwater Fishing Rules	Lodge ACoRF submission to the Review of NSW Recreational Saltwater and Freshwater Fishing Rules online.	Recreational Management	Completed
7. Review of NSW Recreational Saltwater and Freshwater Fishing Rules	Statement from Fisheries NSW to advise the general pubic that any changes to recreational fishing rules as a result of the review will not be introduced until after the 2013/14 summer holidays i.e. after 31 January 2014.	Fisheries NSW	Completed
11.b. General business – Eeltailed Catfish listing	Discuss the potential adjustment of the Eel-tailed Catfish listing for western populations in northern NSW areas with the Aquaculture Conservation & Marine Parks Unit.	Recreational Management - Freshwater	Completed
6.b. RFT funding applications	ACoRF supports the RFSTEC recommendation for Council to write to the Minister advising that she write to the Minister for the Environment requesting that the access fee at The Pass boat ramp be waived for the Byron Bay Deep Sea Fishing Club.	ACORF	Completed

## Table 1: New Trust Project Applications supported by RFSTEC for funding

# Platform: Recreational fishing enhancement programs

Project Title and Summary	Organisation	2013/14	2014/15
Regional Offshore Artificial Reefs – north coast (Stage 2)	NSW DPI	\$372,500	\$552,500
This project aims to construct a concrete design-specific offshore artificial reef (>800 m3) north of Newcastle to enhance recreational fishing opportunities (Regional offshore recreational fishing reef - Stage 2).			

## **Small Projects**

2013/14 Byron Bay Deep Sea Fishing Club FAD Maintenance and redeployment	Byron Bay Deep Sea Fishing	\$2,977	\$0
A financial RFT contribution of \$2977.00 to help cover retrieval, inspection, materials, maintenance and redeployment costs of the BBDSFC FAD located at S28 37 002 E153 43 759.	Club Inc		

# Platform: Fishing access and facilities

Project Title and Summary	Organisation	2013/14	2014/15
Camden Haven Accessible Fishing Platform	Port Macquarie-Hastings	\$123,422	
Construction of an accessible fishing platform, connected pathway and disability accessible car parking space at Dunbogan parkland on the Camden Haven River.	Council	requested	
SUPPORTED for funding up to \$100,000 with Council to provide balance.		\$100,000 recommended	
Shoalhaven River - Bolong Road Fishing Platform	Shoalhaven City Council	\$25,000	\$0
SCC will construct recreational fishing facilities, combined with bank stabilisation work, on public land which is adjacent to private farm land, all of which is subject to severe bank erosion.			

Project Title and Summary	Organisation	2013/14	2014/15
Jamieson's Beach Stairs, Potato Point	Eurobodalla Shire Council	\$50,000 requested	\$0
To construct a timber and platform stairway to Jamieson's Beach at Potato Point, providing safe access for recreational anglers. (Partial funding of \$15,000 recommended with balance to be		1	
provided by other sources due to the flow of benefit to other users)	re	\$15,000 recommended	
Crookhaven Heads Regional Boat Ramp - Fishing Platform	Shoalhaven City Council	\$10,000	\$0
Construction of a timber fishing platform and disability compliant concrete access path on an existing rock groyne to facilitate the recreational fishing experience.			
Angel Ring Project 2013 to 2015	ANSA NSW	\$56,000	\$42,000
To continue the Angel Ring life saving buoys project to save lives and raise awareness amongst anglers who fish rock platforms.			
Moruya Riverside Park - Fishing Platform	Eurobodalla Shire Council	\$60,000	\$0
The project involved the construction of a timber fishing platform to allow limited mobility persons, school groups and anglers without boats access to a centrally located facility (condition – must have handrails)			
Fish cleaning table Narooma town wharf	Crown Lands	\$12,390	\$0
Provide an additional fish cleaning table at Narooma town wharf to handle the large numbers of anglers wanting to clean fish at this location. The table will be built into the existing wharf structure.			
Small Projects			
New stainless steel top on existing fish cleaning table, Preddy's Wharf Moruya	Eurobodalla Shire Council	\$8,000	\$0
The project involves the placement of a stainless steel top on the existing triple concrete fish cleaning table at Preddy's Wharf, Moruya River.			
Fish cleaning table Kanahooka boat ramp, Lake Illawarra	Lake Illawarra Authority	\$5,000	\$0
To construct a fish cleaning table at Kanahooka boat ramp (conditional on funding offer being accepted by new land manager)			

Dell Road Narara Creek West Gosford – Recreational Fishing Public Reserve	NSW Recreational Fishing	\$9,950	\$0
To develop a plan and secure planning approvals to develop the area as a recreational fishing	Alliance		
reserve.			

# Platform: Recreational fishing education

Project Title and Summary	Organisation	2013/14	2014/15
Promoting Responsible Recreational Fishing  To resource the Port Macquarie Marine Discovery Centre with interactive displays, fishing equipment and educational material to maximise the opportunities for visitors to discover key messages regarding sustainable recreational fishing, safe angling and promote the work of the Recreational Fishing Trust.	Port Macquarie Marine Discovery Centre	\$67,600	\$0
[PREPROPOSAL] Development of a web-based rock fishing wave hazard forecast map and alert system  The development of this product will include near-shore wave modelling and mapping of physical characteristics relevant to wave exposure along the rocky foreshore to accurately portray a geographically variable and dynamic wave hazard to inexperienced anglers, or to anglers who are unfamiliar with a new location, to influence their planning and behaviour to improve rock fishing safety in general.	Australian National Sportfishing Association N.S.W. Branch	\$0	\$0
PREPROPOSAL SUPPORTED IN PRINCIPLE (no funds allocated at this stage)  Recreational Fishing Alliance Fishing Safety Officer Project (funding shortfall application)  To provide operational funds to the previously funded Recreational Fishing Safety Officer project which will be involved in implementing a range of recreational fishing safety initiatives.	NSW Recreational Fishing Alliance	\$107,750	\$0

# Platform: Research on fish and recreational fishing

Project Title and Summary	Organisation	2013/14	2014/15
A review and analysis of the determination of two species of hammerhead sharks as threatened in NSW.	Pepperell Research & Consulting Pty Ltd	\$38,500	\$0
Review and critique the process which led to listing great and scalloped hammerhead sharks in NSW and evaluate the possibility of submitting a nomination to de-list one or both species.			
Condition: Project to include a FSC proposal if new data is made available as part of the study.			
Developing environmentally friendly recreational fishing gears and practices for NSW coastal areas: phase 1	NSW DPI	\$86,000	\$271,927
The project will identify and recommend environmentally friendly recreational fishing gears and practices for use in NSW coastal areas (note funding for 2 years only).			
Enhancing Lake Macquarie recreational fisheries through relocation of large fish from Eraring Power Station canal system	NSW DPI	\$94,985	\$0
This project requests co-funding from the RFSTEC to support a research component aimed at optimising the relocation of mature sized fish, studying their movements post-relocation, and monitoring their appearance in the fishery.			
Monitoring and Research on Landed Fish at Game Fishing Tournaments in NSW: 2013/2014 and 2014/2015	Pepperell Research & Consulting Pty Ltd	\$28,500	\$29,000
The project facilitates and conducts monitoring, sampling and biological research on billfish, tuna, sharks and other gamefish captured and weighed at the major game fishing tournaments in NSW.			
Unearthing the life-history and fishery of beachworms for their sustainable management in NSW	Sydney Institute of Marine Science	\$62,150 requested	\$62,590 requested
Determine vital aspects of the biology and ecology of beachworms and their fisheries to provide necessary information for their future sustainable harvesting.		\$30,000	\$30,000
(Funding support of \$30,000 per year for 2 years with remaining funds to be sourced from commercial fishing sector)		recommended	recommended

Project Title and Summary	Organisation	2013/14	2014/15
	Institute for Applied Ecology, University of Canberra	\$89,500	\$0

Support for the 5th International Symposium on Stock Enhancement and Sea Ranching (5th ISSESR)	NSW DPI	\$10,000	\$15,000
This project seeks financial support for the running of the International Symposium on Stock Enhancement and Sea Ranching (ISSESR) to be held in Sydney 2015.  (Funding support of \$5,000 per year for 2 years).		requested \$5,000 recommended	requested \$5,000 recommended
Genetic population structure of mangrove jack <i>Lutjanus argentimaculatus</i> (Forsskål) in New South Wales.	Southern Cross University	\$10,000	\$0
The proposed research will use mitochondrial DNA (mtDNA) to investigate genetic population structure of mangrove jack in NSW, facilitating proposed stocking of the species in NSW impoundments.			
Provision of Annual Report for the Gamefish Tagging Program for 2012/2013	Pepperell Research &	\$6,000	\$0
Provision of an informative, attractive and readily accessible report on the Gamefish Tagging Program for the year 2012/2013.	Consulting Pty Ltd		

## Table 2: New Trust Project Applications supported by RFFTEC for funding

# Platform: Fishing access and facilities

Project Title and Summary	Organisation	2013/14	2014/15
Quipolly Dam Casting Wharf	Liverpool Plains Shire Council	\$135,000	\$0
To build a 20 x 1.8 metre metal framed walkway and a 6 x 3 metre casting platform, to provide passive recreational fishing opportunities at Quipolly Dam recreation area.		requested \$50,000	
(Funding support of \$50,000 to be spent on construction of the fishing platform component of the project only).		recommended	
Fisheries Management Officer (Angler Access)	NSW DPI	\$122,403	\$0
To employ a Fisheries Management Officer to provide assistance to the freshwater recreational fisheries unit in the management of inland recreational fisheries. This position will primarily focus on addressing the increased volume of road closure applications associated with the Crown Lands Road Disposal Program.			
Deniliquin Recreational Fishing Park	Deniliquin RSL Fishing Club	\$15,000	\$10,000
The creation of a recreational fishing lagoon in the centre of town containing native fish to promote fishing in the area. The lagoon will be restocked with native recreational fish species and four casting platforms will be built around the lagoon. Educational signs, a metal walkway, a shelter and a BBQ area will also be erected at the site.		requested \$5,000 recommended	
(Funding support of \$5,000 to be spent on construction of the four casting platforms only. NSW DPI advised that a small number of native fish could be supplied from the Narrandera Fisheries Centre for stocking into the lagoon if approved. The Expenditure Committee recommended that the habitat component relating to the draining and re snagging of the lagoon be referred to the Habitat Action Program for consideration).			

Oberon Dam angler access project	Central Acclimatisation Society	\$9,140	\$0
Install 2 gates and 2 fence stiles and angler access signs to advise anglers and land managers of usage rules of Lake Oberon and to develop a brochure to identify the location of legal access locations around the lake.	Oberon		

Mushroom Flat Cudgegong River – Recreational Reserve	Recreational Fishing Alliance	\$9,250	\$0
Improve access to Mushroom Flat Recreation Reserve by repairing the access track and improving track drainage and runoff to prevent track erosion, undertaking week control and repairing reserve boundary fence and gates.			

# Platform: Recreational fishing education

Project Title and Summary	Organisation	2013/14	2014/15
Angling access information leaflet for NSW anglers and angling clubs	NSW Council of Freshwater	. ,	\$0
Produce a freshwater flyer which explains basic rights and responsibilities of anglers when fishing on public and private land and to distribute 20,000 flyers to angling clubs, tackle shops and fishers	Anglers		
(Funding supported on condition that the brochure content is reviewed by the Angler Access Manager prior to publication)			
Wingham Young Guns fishing program	Brian Bochow	\$0	\$0
Invite the Young Guns Tournament Fishing Team to Wingham and hold a Young Guns Fishing Adventures Program to raise awareness of recreational fishing and river management programs amongst youth at Wingham.			
The Expenditure Committee supported the concept of the proposal.			

# Platform: Recreational fishing enhancement programs

Project Title and Summary	Organisation	2013/14	2014/15
	Warabrook Bush care Group & Singleton Fly fishing Club	\$20,900	\$0
Equipment to improve and assist annual fish release and restocking  Purchase a brush cutter and personal protective equipment to remove riverbank vegetation to improve access to waters for restocking activities. To install an oxygen supply system to aid in fish	Goulburn Acclimatisation Society Inc	\$5,000 requested	

transportation activities	\$1,000	
(Funding support of \$1,000 only for purchase of oxygen cylinders for the fish transporter. The	recommended	
department advised that a brush cutter can be loaned from the Gaden hatchery if required. The		
Committee recommended that the habitat component of the proposal be referred to the Habitat		
Action Program for consideration).		

# Platform: Research on fish and recreational fishing

Project Title and Summary	Organisation	2013/14	2014/15
Rescue and protection of Macquarie perch from upper Lachlan river system and investigations into captive breeding techniques.	NSW DPI	\$85,283	\$102,858
Continue to maintain captive Macquarie perch rescued from Lachlan catchment until a self sustaining population can be established in a refuge reach free from Redfin perch.			
(Funding support for 2 years of the 3 year program)			
Building a stronger, more resilient and sustainable Murray Cod fishery in NSW	NSW DPI	\$103,255	\$103,538
Utilise angler-derived and fishery independent data sources to determine status of Murray cod populations with the Murray Darling Basin and improve understanding of key factors influencing successful Murray cod recruitment.			
(Funding support for 2 years of the 3 year program)			

Fish Population Assessment Welby 1 & 2 & Berrima Reservoir	Berrima District Acclimatisation	\$11,000	\$0
Sample fish populations within Welby Dams and Berrima Reservoir by electro fishing survey, to	Society	requested	
quantify success of past fish stockings.		\$10,000	
(Funding support of \$10,000 towards fish sampling, data analysis and reporting.		recommended	

## Table 3: New joint Trust Project Applications supported by RFSTEC & RFFTEC for funding

# Platform: Recreational fishing education

Project Title and Summary	Organisation	2013/14	2014/15
Recreational Fishing Smartphone and Tablet Application	NSW DPI	\$18,000 FW	\$0
Develop a recreational fishing application that can be used on smart-phones and tablets. The application will provide the user with important regulatory information (fishing rules and closures) as well as useful information such as FAD and artificial reef locations, safety tips, tide phases etc.		\$42,000 SW	

## Platform: Recreational fishing enhancement programs

Project Title and Summary	Organisation	2013/14	2014/15
Developing Mangrove Jack as a new key species for freshwater recreational fishing in NSW – Phase 2: Breeding and subsequent stocking of fingerlings into Clarrie Hall Dam.	Southern Cross University	\$40,600 FW \$40,600 SW	
Provide NSW anglers with an exciting new high quality recreational fishing opportunity – mangrove jack in Clarrie Hall Dam.		ψ .0,000 <b>C</b> VV	

## Table 4: New Trust Project Applications deferred by RFSTEC for funding

# Platform: Research on fish and recreational fishing

Project Title and Summary	Organisation	2013/14	2014/15
Development of a Strategic Research Plan for the Saltwater Recreational Fishing Sector of NSW	IC Independent Consulting	\$68,400	\$0
Through a series of workshops, meetings and drafting sessions, we will deliver a 5 year strategic research plan for the saltwater recreational fishing sector of NSW, against which subsequent research proposals can be assessed so that the major objectives of the sector can be achieved.			
<b>DEFERRED</b> subject to the outcome of the development of the DPI Fisheries Research Plan			
An economic survey into recreational fishing in northern coastal NSW	IC Independent Consulting	\$94,800	\$0
Economic and fishing activity information will be collected from recreational fishers in three coastal towns in northern NSW. This information will be analysed to provide estimates on the value of recreational fishing for these communities.			
<b>DEFERRED</b> subject to the outcome of the Statewide Economic Survey project.			
Evaluation of monitoring coastal charter boat catches for recreational fisheries resource sustainability	Sydney Institute of Marine Science	\$169,970	\$33,275
Assess the composition and levels of retained and released catches and examine the utility of different ways of monitoring coastal charter boat catches for inclusion in fishery and species resource assessments.			
<b>DEFERRED</b> subject to the outcome of the application for funding to FRDC.			

# Table 5: New Trust Project Applications deferred by RFFTEC

# Platform: Fishing access and facilities

Project Title and Summary	Organisation	2013/14	2014/15
Deniliquin Recreational Fishing Park	Deniliquin RSL Fishing Club	\$15,000	\$10,000
To drain, dredge and remove silt and pest species from a lagoon located in parklands in Deniliquin. The lagoon will then be re snagged and refilled and the banks of the lagoon will be revegetated. The lagoon will then be restocked with native recreational fish species and four casting platforms will be built around the lagoon. Educational signs, a metal walkway, a shelter and a BBQ area will also be erected at the site	,		
<b>DEFERRED.</b> The Expenditure Committee recommended that the proposal to drain, dredge and remove silt and pest species from a lagoon located in parklands in Deniliquin, including re snagging and refilling the lagoon and revegetating the banks of the lagoon, be referred to the Habitat Action Program for consideration.			

# Platform: Recreational fishing education

Project Title and Summary	Organisation	2013/14	2014/15
Development of local native fish education kit and brochures	Wirraminna Environmental Education Centre	\$6,600	\$0
Develop an education package including brochures and posters for schools and universities about native fish held in aquariums at Wirraminna Environmental Education Centre, Burrumbuttock and responsible fishing practices.			
<b>DEFERRED.</b> The Expenditure Committee recommended that the proposal be referred to the Inland Education Officer for more information. Brochures on recreational fishing produced by the Department are currently available, which can be provided to the applicant if relevant.			

## Platform: Aquatic habitat protection and rehabilitation

Project Title and Summary	Organisation	2013/14	2014/15
Small grant			
Belubula River Fishing Park, Blayney	Central Acclimatisation Society	\$8,000	\$0
The project aims to remove willows from a section of the Belubula River at Blayney, to improve fishing access to the river from adjacent parkland. Trout are stocked annually at this site.			
<b>DEFERRED.</b> The Expenditure Committee recommended that the proposal be referred to the Habitat Action Program for consideration.			

## Table 6: New joint Trust Project Applications deferred by RFSTEC & RFFTEC for funding

# Platform: Research on fish and recreational fishing

Project Title and Summary	Organisation	2013/14	2014/15
Recreational Survey Data Internet Portal	systems2serve	\$118,000	\$0
Develop a web portal that provides user-friendly access to recreational fishing survey data to the public including graphs and tables on catch and effort by species, location and date.			
<b>DEFERRED s</b> ubject to DPI confirmation on capacity to complete existing funded Web Portal Project.			

## Table 7: New Trust Project Applications not supported by RFSTEC

## Platform: Aquatic habitat protection and rehabilitation

Project Title and Summary	Organisation	2013/14	2014/15
[PREPROPOSAL] Improving the sustainability of recreational fishing by the removal of lost gear: a statewide collaboration between fishers and divers	Southern Cross University	\$139,145	\$140,971
The proposed project aims to improve sustainability of recreational fishing practices through a collaboration between fishers and underwater volunteers. It will achieve this by cleaning and maintaining the integrity of habitat at highly fished sites.			

## **Small Projects**

Addressing the scourge of the long spined sea urchin in Merimbula Bay	Sapphire Coast	\$3,770	\$3,300
I his project aims to carry out monthly dives to reduce the numbers of long-spined sea urchin	Underwater Research Group Inc. (SCURG)		

## Platform: Recreational fishing enhancement programs

Project Title and Summary	Organisation	2013/14	2014/15
	Byron Bay Deep Sea Fishing Club Inc	\$2,040	\$0
ACoRF supports the RFSTEC recommendation for Council to write to the Minister advising that she write to the Minister for the Environment requesting that the access fee at The Pass boat ramp be waived for the Byron Bay Deep Sea Fishing Club.			

## Platform: Fishing access and facilities

Project Title and Summary	Organisation	2013/14	2014/15
T Piece Wharf, Lioness Park, Koowong Jetty Road	Wyong Council	\$4,750	\$0
The existing timber jetty will be enhanced with the addition of a T piece at the end of the wharf.			
Currarong Boat Launching Ramp walkway and solar light	Shoalhaven City Council	\$148,853	\$0
Construction of a walkway adjacent to the boat launching ramp to facilitate access to and from fishing boats and provision of one solar powered emergency light for night time emergency use.			

Project Title and Summary	Organisation	2013/14	2014/15
Roof for Soldiers Point Fish Cleaning Table	Individual	\$0	\$0
The fish cleaning table at Soldiers Point ramp needs a roof. There are no trees in this area and fishermen have no protection from the sun when using the table.			
Evans Head fish measuring stations	Richmond Valley Council	\$3,600	\$0
Install two (2) fish Measuring Stations at Evans Head Boat Ramps.			
Sussex Inlet Game Fish Gantry	Sussex Inlet Bowling Club Fishing Club	\$10,000	\$0
To build a fish weighing gantry next to the cleaning tables at Lakehaven Drive, Sussex Inlet.			
Fish Cleaning Facility	Brushgrove Hotel Fishing Club	\$0	\$0
Construction of a fish cleaning facility at the site of the newly completed Cowper/Brushgrove Pontoon along with fish identification guides, legal catches & bag limits. The pontoon is on Crown Land, but I have yet to hear back from Clarence Valley Council if they will support our application for this facility.			
Mullumbimby Leagues Club Recreational Fishing Platform Project [Stage 1 Design]	Mullumbimby Leagues	\$2,000	\$0
This project is seeking grant funds to provide engineering design and documentation for a fishing platform to be positioned on the Brunswick River adjacent to the Mullumbimby Leagues Club.	Club		
Lansdowne junior fishing project	Lansdowne Fishing Club	\$3,000	\$0
To construct a fishing platform to teach junior fishing members.			

# Platform: Recreational fishing education

Project Title and Summary	Organisation	2013/14	2014/15
Maroubra Sports Fishing Club Systems Development	Maroubra Sports Fishing	\$650	\$0
The project aims to take the existing divisional system and modify it to run Maroubra Sports Fishing Club.	Club		
Bluewater Game Fishing Seminars – on video and booklet	Private Individuals, Peter	\$10,000	\$0
Filming of game fishing schools teaching the fundamental skills to advanced concepts and techniques.	Pakula & Tim Simpson		
"Become a Gamefisher" Education Project	Newcastle & Port Stephens Game Fish Club Limited (N&PSGFC)	\$5,500	\$0
Provide education in gamefishing to new anglers and under-represented demographics (e.g. juniors, females). This will improve participation and performance.			
Fish Talk - North Coast Jacks and FADs	Individual	\$9,880	\$0
Promote RFT funded projects including current Mangrove Jack research and the NSW FAD program to rec fishers with a video suitable for DVD and internet video sharing websites.	marvada		
[RESUBMIT] Recovery Fishing Clinic	Recovery and Recreation	\$8,000	\$0
The aim of this project is to give participants (those living with mental illness) the opportunity to either learn a new skill or enhance an old one through the recreation of fishing.	,		
Clean, Safe, Commuter and Public Wharves – A community engagement project aimed at reducing conflict between recreational fishers and other users	NSW RFA	\$72,700	\$40,150
A community engagement project aimed at reducing conflict between recreational fishers and other users.			

# Platform: Research on fish and recreational fishing

Project Title and Summary	Organisation	2013/14	2014/15
[PREPROPOSAL] Spatial management and recreational fisheries	CSIRO	\$1,350,000	\$0
The project aims to develop innovative techniques for assessment of effort and harvest in recreational fisheries; determine variability in effort and harvest in recreational fisheries within the complex NSW spatial closures and management regime; determine fishing effort per fishable hectare of spatial management zone type and use a whole fishery model to assess relative importance of spatially variable effort in the management of recreational fisheries.			
On-site validation of the current off-site (phone/diary) state-wide survey of recreational angling in NSW	IC Independent Consulting	\$360,700	\$0
Conduct on-site surveys to assess the composition, size, weight and number of retained catches of recreational anglers in two coastal regions to validate data collected in the NSW phone/diary state-wide survey.			
Offshore Artificial Reefs Monitoring Program	NSW DPI	\$381,293	\$380,293
This project requests co-funding from RFSTEC to enable the offshore artificial reefs program to meet statutory obligations as outlined under condition 8 of the approval granted under the Environment Protection Biodiversity Conservation Act 1999 (EPBC Act) and Environment Protection (Sea Dumping) Act 1981.			
(Resubmission encouraged with smaller costs).			
Enhancement of recruitment limited prawn populations for recreational fisheries: FMS research program	NSW DPI	\$266,750	\$280,520
This project will address management goals and research objectives specified in the Marine Stocking Fisheries Management Plan, specifically focussing on eastern king prawns.			
(Resubmission encouraged with smaller costs)			

Project Title and Summary	Organisation	2013/14	2014/15
Development of Robust and Reliable Indicators of Fishing Quality and Sustainability for Recreational Fisheries	Dr Aldo Steffe	\$49,500	\$0
Use existing data to develop robust and reliable indicators of fishing quality and sustainability for recreational fisheries. Indicators will be compared to determine their relative sensitivity to detect change.			
NSW Gamefish Tournament Monitoring	Danielle Ghosn	\$150,300	\$154,600
Continue the collection of catch and effort statistics from the NSW recreational gamefish fishery to support resource sustainability and strengthen negotiations between recreational fishers, Government and other interested parties.	Consulting		
Enhancing the Management of the Recreational Mud Cub Fishery in NSW	Text Lab Pty Ltd	\$100,000	\$0
To test escape gaps in mud crab traps to reduce bycatch.			

# Table 8: New Trust Project Applications not supported by RFFTEC

Platform: Fishing access and facilities

Project Title and Summary	Organisation	2013/14	2014/15
Construct a mesh structure over fish holding tanks, Walcha  To build a structure over fibreglass tanks used to temporarily hold trout prior to stocking within waters of the New England tablelands.	Walcha Bowling Club Fishing Club	\$6,417	\$0
Signs for Boaters to navigate the Murray River  Install signs at access locations along the Murray River near Albury from Lake Hume to Richardsons Bend (Vic) and Twelve Mile (NSW), to assist in navigation of local waterways, such as Wadonga Creek, Carrolls Creek, Travellers Creek and the Bungambrawartha Annabranch.	Parklands Albury Wodonga	\$10,000	\$0

## Platform: Recreational fishing education

Project Title and Summary	Organisation	2013/14	2014/15
Mobile educational display trailer  To construct a mobile educational trailer for display at open days, field events in the south west region of NSW. The trailer will contain recreational fishing publications, mannequins featuring sun smart clothing and a TV/DVD player and will be used to promote recreational fishing, recreational fishing club participation and recreational fishing safety.	South West Anglers Association Inc.	\$21,979	\$0
Queanbeyan Anglers project  The program aims to restock 5,000 Murray cod and development of a website allowing fishers to report catches and for residents to report any illegal activities. The proposal also seeks to undertake a carp fishing competition, conduct a fishing education program including preparation of brochures end installation of disposal bins and signage and undertake a fish monitoring program in the Queanbeyan River.	Queanbeyan City Council	\$18,750	\$0
Reducing native fish mortality on the Macquarie River from irrigation infrastructure and practices.  To review literature on fish mortalities caused by water diversions, with a view to developing a program in the Macquarie River to reduce mortality of juvenile fish within irrigation infrastructure.	RiverSmart Australia Ltd	\$37,800	

Update public information displays at Gaden Hatchery Tourist Information Centre	NSW DPI	\$10,000	\$0
Upgrade existing artwork, notices, posters and displays in the tourist centre and improvement of merchandise promotion/sales area in the foyer of the facility. Investigate new multi-media options for public display.			
Expansion of the Macquarie RiverWatch campaign	Inland Waterways	\$9,900	\$0
to raise awareness of impacts to the breeding success of Murray cod if caught within the closed season and the importance of releasing any threatened species inadvertently caught, to aid in threatened species recovery and to seek advice from anglers on the distribution of Macquarie perch within the Macquarie catchment, to aid in conservation efforts for the species.	Rejuvenation Association		

33 1 1 3 3 1 1 1 3 3 1 1 1 1 1 1 1 1 1	NSW Council of Freshwater Anglers	\$10,000	\$0
Distribution of bulk copies of fishing safety DVDs to community and angling organisations and other distribution channels.			

## Platform: Aquatic habitat protection and rehabilitation

Small Projects

Project Title and Summary	Organisation	2013/14	2014/15
	Burren Junction Fishing Club	\$3,000	\$0

# Platform: Recreational fishing enhancement programs

Project Title and Summary	Organisation	2013/14	2014/15
Restocking native fish species into New England waterways	St Kilda Fishing Club	\$10,000	\$0
Purchase of Australian bass, Murray cod and golden perch from Aquablue Fish Hatchery and Gwydir Native Fish Hatchery for release into eastern and western drainage waterways of the New England tablelands region.			

## Platform: Research on fish and recreational fishing

Project Title and Summary	Organisation	2013/14	2014/15
Benchmarking the status of Murray crayfish in NSW in waters opened and closed to recreational fishing.	NSW DPI	\$95,062	\$0
Sampling of Murray crayfish at 50 identified sites across the Macquarie, Lachlan, Murrumbidgee and Murray Rivers, within waters which are open and closed to recreational fishing, to obtain baseline data on status of populations within these systems and continued monitoring of 10 sampling sites within the Murray and Murrumbidgee Rivers, for long term comparisons in population changes. The project will also undertake Murray crayfish sampling within Talbingo and Blowering Dams and in Jounama Pondage, to assess population status within these freshwater impoundments.			
Monitoring the recovery of Murray crayfish following severe blackwater in the Murray River	Nature Glenelg Trust	\$60,000	\$50,000
To track temporal trends in Murray crayfish populations and assess the genetic status of Murray crayfish populations in affected and unaffected areas of the Murray River and develop and implement a population model, which can be applied to future management of the species in the Murray River.			

# Table 9: New joint Trust Project Applications not supported by RFSTEC & RFFTEC

Platform: Recreational fishing education

Project Title and Summary	Organisation	2013/14	2014/15
Lifejacket Safety Awareness Program	PFD1 Pty Ltd	\$86,500	\$0
The project aims to provide information to all clubs on the South Coast and Inland Southern NSW regional areas on water safety covering the latest regulations, lifejacket information covering the procedure for self- Inspection, tips on stowage and location of information relating to different lifejacket companies on a face to face basis. Lifejacket safety talks covering common fault and prevention. PFD1 aims to collect and maintain data on the many different brands in this region.			
Catchability – A free smartphone application for anglers and researchers	Catchability	\$30,000	\$0
The project will recruit large numbers of NSW anglers to use a free smartphone application – Catchability – which will provide recreational fishers with the capacity to store, share and identify catches. It will also distribute bag and size limit information. Data captured in the first year via the system will be analysed and reported to the Trusts.			

# Platform: Research on fish and recreational fishing

Project Title and Summary	Organisation	2013/14	2014/15
recreational fisheries representation and management in NSW	Australian Centre for Ocean  Resources and Security	\$132,400	\$66,200
The project will survey angler motivations, attitudes and expectations that will help to inform recreational fisheries management in NSW.			