

Recreational Fishing initiatives Fund: Round 1

In 2012/13 nine projects were funded to a value of \$2 583 948 (incl GST).

Project Name	Program for providing recreational crabbing information
Applicant	The Western Australian Department of Fisheries
Project Summary	<p>Blue Swimmer Crabs represent one of the most important recreationally fished species in terms of participation rate in southwest Western Australia. This proposal provides a valuable opportunity for the Department of Fisheries to engage with the local crabbing community to develop ongoing, cost-effective programs to deliver annual information on recreational crabbing and stock dynamics in the recreationally important blue swimmer crab fisheries of the Swan-Canning Estuary, the Leschenault Inlet and Geographe Bay.</p> <p>Community stewardship for the crab resource will be enhanced through the direct engagement of recreational fishers in this project. This information will be valuable to assess the annual status of the stocks.</p>
Cost	Year 1 - \$ 99,578, Year 2 - \$101,140, Year 3 - \$ 96,842, TOTAL - \$297,560

Project Name	Biological data collection for Black bream in WA
Applicant	Murdoch University
Project Summary	<p>Black Bream is an iconic recreational species of the west and south coast temperate estuaries.</p> <p>This project will:</p> <ul style="list-style-type: none"> • Integrate the extensive biological data collected for black bream in Western Australia over several decades by research teams at Universities and the Department of Fisheries. • Collect contemporary biological data for black bream in selected estuaries and compare these with existing data to determine how the biology has changed and the factors involved. • Involve the community in a tagging study to elucidate seasonal patterns of movement. • Explore relationships between relative recruitment strength and key environmental variables. • Produce, for scientists and the community, a book on the biology of black bream in Western Australia.
Cost	Year 1 - \$158,722, Year 2 - \$164,847, Year 3 - \$153,746 , TOTAL - \$477,315

Project Name	Blackwood River Black Bream
Applicant	Western Australian Fish Foundation
Project Summary	<p>The stocking of the Blackwood River with black bream in 2001 and 2002 was deemed a huge success and is seen as a world class stock restoration project.</p> <p>This new project aims to reconnect the community with the original restocking events. It aims to determine whether subsequent natural recruitment of black bream has occurred following the initial restocking in the Blackwood River. To undertake a community/stakeholder workshop in Augusta to provide updated information on the state of black bream in the system. To update on progress of the 2001/02 year classes of restocked fish and to update the growth performance of both stocked and wild fish in the system. To identify the need for any future restocking.</p>
Cost	Year 1 - \$ 48 850 TOTAL - \$ 48 850

Project Name	Growing community engagement by growing prawns
Applicant	Western Australian Fish Foundation
Project Summary	<p>This project will attempt to address the decline of the recreational fisher for the Western School Prawn and in doing so engage fishers in the stewardship of the fishery and the Swan and Canning rivers.</p> <p>The project will pilot the production and release of Western School Prawns over a 3 year period and engage fishers through a community prawn watch program.</p> <p>Improving prawn stocks over a short period will make river prawn fishing more accessible to the wider community, facilitating their connection to the river and its health.</p>
Cost	Year 1 - \$120,000, Year 2 - \$105,000, Year 3 - \$105,000, TOTAL - \$330,000

Project Name	Determining the dynamics of WA squid populations through research and recreational fishing.
Applicant	Murdoch University/ Curtin University
Project Summary	<p>Southern calamari (<i>Sepioteuthis australis</i>) have become an iconic species for recreational fishers in south-western WA.</p> <p>An increased interest in squid fishing over recent years, following a decline in the abundance of scalefish and increased fishing restrictions, and recent advancements in highly specialised and efficient fishing methods has raised questions regarding the sustainability of <i>S. australis</i> stocks on south-western WA. With assistance from the recreational fishers, this project aims to fill knowledge gaps on the biology and provide vitally important data on the stock structure of this species in south-western WA which will act as a benchmark for future reference.</p>
Cost	Year 1 - \$157,133, Year 2 - \$131,491, Year 3 - \$ 88,949 TOTAL - \$377,573

Project Name	Stocking mulloway
Applicant	Western Australian Fish Foundation
Project Summary	<p>Mulloway are a large species targeted by both shore based and boat fishers. They were once abundant in the Swan River and along the lower west coast.</p> <p>Mature West Coast mulloway are currently available at the Australian Centre of Applied Aquaculture Research (ACAAR) facility and it is proposed to use this conditioned broodstock for the project.</p> <p>It is proposed that the project will produce and stock mulloway fingerlings into the lower estuary of the Swan River and Owen Anchorage.</p> <p>Stocked fish will be dye marked for monitoring purposes and a program will be undertaken to investigate the survival of restocked fish and compare their biological performance with previously collected data for wild fish.</p> <p>The future research and fishery management strategies for this species will subsequently determine any need for any further restocking requirements.</p> <p>Upon completion a project review and assessment workshop will be held to validate the outcomes and promulgate the findings of the restocking project.</p>
Cost	Year 1 - \$ 130 000, Year 2 - \$ 110 000, Year 3 - \$ 40 150, TOTAL - \$280 150

Project Name	Development of new industry-research partnerships and data collection
Applicant	Western Australian Recreational and Sportfishing Council
Project Summary	<p>Investment into the development of new industry-research partnerships and data collection methods to underpin the future management of recreational fisheries.</p> <p>This project aims to :</p> <ul style="list-style-type: none"> • Address need for continuous improvement in data collection, community engagement and empowerment. • develop cost-effective methods to determine recreational catch information • Enhance and expand the cooperative research relationships between Recfishwest as the peak body, the community and fisheries researchers. • Improve education and extension of research related to recreational fishing including that focused on fish handling, data collection, stock assessments, movement, growth, biology and survival of important recreational species.. <p>This project will also see the development of regional recreation fishing information sessions based on current research affecting recreational fishing and fish resources.</p>
Cost	Year 1 - \$ 118,000, Year 2 - \$ 105,000, Year 3 - \$ 105,000, TOTAL - \$328,000

Applicant	Western Australian Recreational and Sportfishing Council
Project Name	Young Future Leaders Course
Project Summary	<p>This project consists of three major components:</p> <p>The first component involves running a future leaders course for young people interested in taking on roles in areas such as management, research and advocacy. Recfishwest has previously run two successful future leaders courses, resulting in an injection of youth capable of taking on these roles.</p> <p>The second component involves the granting of bursaries to three future leader graduates to attend the national recreational fishing conference, to be held on the Gold Coast in August 2012. These travel bursaries would come conditional to an ongoing commitment to attend the future leader roundtable forums outlined in component three.</p> <p>The third component involves hosting a series of Young Future Leader roundtable forums. These forums would be run every three months, and would allow discussion of relevant recreational fishing issues with graduates of previous future leader courses. Recfishwest would seek feedback and input into prominent issues, as well as providing attendees with education and training on extending their leadership capabilities.</p>
Cost	Year 1 - \$ 88,000, Year 2 - \$ 30,000, TOTAL - \$118,000

Project Name	YouTube Videos
Applicant	Mad Phil Media
Project Summary	<p>The Recfishwest communications and policy teams will produce 25 You Tube videos in a similar format to the pilot video on fishing recreationally for blue swimmer crabs. The videos will be produced for the following purposes.</p> <ol style="list-style-type: none"> 1. To promote recreational fishing as a safe, healthy and enjoyable pastime; 2. To educate recreational fishers about sustainability issues concerning certain species; 3. To inform recreational fishers of accepted practices and customs regarding recreational fishing in Western Australia. <p>Recfishwest will broadcast the videos on its own YouTube channel as soon as each video is produced as well as through its new website, email distribution list and social media such as Facebook and Twitter.</p> <p>Each video will be of 1.5 to 2.5 minutes duration.</p> <p>In addition to the purposes listed above, the videos will serve as a quick reference guide for recreational fishers. Each video will be shot in a high quality format, enabling their use on television. Recfishwest will also keep a copy of these in a video library for future use.</p> <p>To View these videos visit the Recfishwest YouTube Page or click on the following link Recfishwest - YouTube</p>
Cost	Year 1 - \$ 55,000, Year 2 - \$ 55,000, TOTAL - \$ 110 000

Recreational Fishing initiatives Fund: Round 2

In 2013/14 eight projects were funded to a value of \$1 178 170 (incl GST).

Applicant	Artificial reef in Mandurah / Dawesville
Project Name	Hamata Pty Ltd.
Project Summary	<p>The project will deliver approval for a third artificial reef in the South West of WA as well as the purchase of thirty artificial reef modules. The reef will be constructed of the same 3x3m concrete cubes used in the reefs off Bunbury and Busselton and will be of a similar size (30 modules). This project will provide quality recreational fishing within easy access of existing boat ramps as well as providing another fishing location within easy reach of the greater metropolitan area.</p> <p>Once all the necessary approvals have been obtained Recfishwest will look to source funds for the deployment of this reef.</p>
Cost	Year 1 - \$ 330 000, Year 2 - \$ 100 000, TOTAL - \$430 000 This amount is in addition to \$183,500 of reallocated funding from a 2012 RFIF project.

Applicant	Western Australian Recreational and Sportfishing Council	
Project Name	Metropolitan Fish Aggregation Device (FAD) deployment	
Project Summary	<p>This project looks to purchase and deploy eight purpose built FADs for deployment in Perth metropolitan waters. This project would contain a mixture of surface and subsurface FADs. These FAD's would relieve competing use pressure at the existing FADs resulting in a safer fishing environment. Collection of catch Data by fishing clubs will assist in assessing the effectiveness of these FADs. These FADS are purpose built by a world leading company and would represent a first for Western Australia.</p> <p>The project will:</p> <ol style="list-style-type: none"> 1. Enable an more robust assessment of FAD design; 2. Increase fishing opportunities in Perth metropolitan waters; 3. Allow year round FAD fishing; 4. Ease competing resource use at existing FADs; 5. Provide fishing opportunities closer to shore 6. Improve fishing safety by dispersing effort and proximity of fishing activity; 7. Provide a means of monitoring for the Southerly movement of tropical pelagic species 	
Cost	Year 1 - \$ 160 000,	TOTAL - \$160 000

Project Name	Fishing Safety Officer	
Applicant	Western Australian Recreational and Sportfishing Council	
Project Summary	<p>This project would look to employ a fishing safety officer to co-ordinate consistent fishing safety messages across WA. The role of the person in this position would be to communicate to stakeholders and coordinate the implementation, education and evaluation of fishing safety strategies developed by Recfishwest and partner organisations.</p> <p>This project will:</p> <ol style="list-style-type: none"> 1. Improve awareness of the dangers associated with recreational fishing; 2. Provide regular safety messages across the state and liaise with all parties to ensure that fishing safety messages are consistent 3. Co-ordinate rock fishing safety strategy announced as part of current government policy. 4. Ensure that there are linkages with national and local fish safety programs. 5. Co-ordinate with regional representatives to ensure local community needs are addressed. 6. Improve the penetration of safety messages into the recreational fishing sector. <p>This project compliments the \$300,000 over three years that the Western Australian Government is currently spending on a state wide safety strategy aimed at improving rock fishing safety outcomes for recreational fishers.</p>	
Cost	Year 1 - \$ 330 000, Year 2 - \$ 100 000, Year 3 - \$85,951	TOTAL - \$250,417

Project Name	Can recreational fishers provide a cost effective means of monitoring artificial reefs?
Applicant	Murdoch University
Project Summary	<p>This project will provide recreational fishers with underwater video cameras to collect data showing how artificial reef communities develop and are eventually utilised by recreationally important fishers. The results will be used to determine whether the deployment of underwater video cameras by recreational fishers can provide data that can be used to monitor the secession ecology of artificial reefs. Hence it will provide a proof of concept trial for a cost effective means for monitoring artificial reef communities. This project will also provide post graduate research opportunities.</p> <p>This project will be focused in Geographe Bay and will engage the community in science on <i>their</i> reef. It will foster the development of a relationship between recreational fishers and biologists that culminates in the development of a cost effective monitoring program for habitat enhancement schemes.</p>
Cost	Year 1 - \$29,700, Year 2 - \$13,200, Year 3 - \$14,300, TOTAL - \$57,200

Project Name	Monitoring and research on landed and released fish during game fishing tournaments and activities in Western Australia
Applicant	Pepperell Research & Consulting Pty Ltd
Project Summary	<p>The project will facilitate and conduct monitoring and biological research on billfish, tuna, sharks and other game fish captured and weighed at the major game fishing tournaments in Western Australia, and during normal game fishing club activities. It will also facilitate non-lethal DNA sampling of some of these species. Initial workshops will be held to train club officials and University students to undertake such work.</p> <p>This project will:</p> <ul style="list-style-type: none"> • Improve the profile of Western Australia as a game fishing destination • Provide training to fishers allowing them to aid future research • Improve the conservation credentials of the game fishing sector • Provide post graduate opportunities
Cost	Year 1 - \$55,770, Year 2 - \$39,050, Year 3 - \$40,150, TOTAL - \$134,970

Project Name	Post graduate scholarship program
Applicant	Western Australian Recreational and Sportfishing Council
Project Summary	<p>This project would provide support for Western Australian postgraduate studies focused on recreational fishing projects. This funding could be used for honours, masters or PhD studies, e.g. (5 x \$10,000 honours). The topics of study would be determined after consultation with Recfishwest, Department of Fisheries, local universities and the community.</p> <p>This project would be a pilot program that if successful could form the basis of a permanent Recreational Fishing Initiatives Fund scholarship program</p> <p>This project will:</p> <ul style="list-style-type: none"> • Provide cost effective research to benefit the recreational sector • Engage the community in determine topics for study and communicating findings back to the community • Build capacity in researchers to recognise the recreational fishing sector • Provide a funding avenue for research into recreational fishing related topics
Cost	Year 1 - \$50,000, TOTAL - \$50,000

Project Name	Mapping disabled fishing locations	
Applicant	Fishers with Disabilities	
Project Summary	<p>This project aims to identify, map classify (e.g., type of disabled fishing; learning impaired, aged impaired, wheelchair, sight impaired etc.) and publicise current sites that are suitable for disabled people to conduct recreational fishing activities in WA. These locations will include shore, jetty, river and lake locations and sites that have potential for development based on criteria to be documented for the purpose of future advocacy.</p> <p>Through the consultation process an increase in local government and wider community awareness of the needs to provide and adequately plan for the provision of disabled fishing facilities will occur.</p> <p>This project will:</p> <ul style="list-style-type: none"> • Empower fishers with disabilities to and build capacity to enable greater participation in recreational fishing. • Allow local councils and developers to have a clear understanding of the requirements of the disabled fishing community • Provide a map of current accessible locations for fishers with disabilities. 	
Cost	Year 1 - \$50,000,	TOTAL - \$50,000

Project Name	Investigating the impact of recreational fishing on the health and wellbeing of Western Australians.	
Applicant	Curtin University	
Project Summary	<p>This project aims to quantify the health and wellbeing benefits of recreational fishing in Western Australia using a validated questionnaire previously developed and trialled in WA. The value of recreational fishing has traditionally been calculated based on boat sale, the value of the catch and even the amount of tourism generated. It is widely recognised that recreational fishing benefits health and wellbeing but no research, within Australia or internationally, has substantiated evidence based of benefit. Without further research that substantiates and quantifies benefit to health, recreational fishing is likely to remain undervalued.</p> <p>This project will also be used to leverage commonwealth funding as the health and wellbeing benefits of recreational fishing has previously been identified as a priority area for research by the FRDC. Recent changes to commonwealth funding methodology for the recreational fishing sector make this project highly likely to receive matching contributions from the Commonwealth.</p>	
Cost	Year 1 - \$50,000,	TOTAL - \$50,000

Recreational Fishing initiatives Fund Projects: Round 3

In 2014/15 five projects were funded to a value of \$1 183 370 (incl GST).

Project Name	Metropolitan offshore artificial reef pelagic fish towers	
Applicant	Subcon	
Project Summary	<p>Subcon's Fish Towers are two purpose built metal structures each weighing 50t that incorporate the following features:</p> <ul style="list-style-type: none"> • 440m3 internal volume per tower. • Locally assembled standardised modules with export potential. • Vertical relief design to attract the pelagic fish species. • Cost-effective installation via removable buoyancy modules. • Tanks can be filled to provide on bottom stability and crypted spaces to attract demersal species. <p>The project will achieve:</p> <ul style="list-style-type: none"> • A first for recreational fishing in Western Australia. • Support for recreational fishing enterprise in Perth. • Improved options for tourism and fishing charter activities. • Advancement of Perth based Artificial Reef expertise and innovations with export potential. 	
Cost	Year 1 - \$416,033, Year 2 – 437,435,	TOTAL - \$853,468

Project Name	Snapper egg collection	
Applicant	Australian Centre for Applied Aquaculture Research (Challenger Tafe)	
Project Summary	<p>This project will collect fertilised snapper eggs from spawning aggregations, culture these eggs and release fingerlings back into the wild. If successful this concept could be used to smooth out recruitment variability and ensure sustainability.</p> <p>The project will:</p> <ul style="list-style-type: none"> • Develop protocols for egg capture. • Determine genetic implications of culturing snapper from wild-spawned and captured fertilised eggs. • Develop otolith marking techniques for snapper. • Possible release of 100,000 snapper juveniles <p>If successful this egg collection method can be adopted as a new fisheries management tool.</p>	
Cost	Year 1 - \$130,000,	TOTAL - \$130,000

Project Name	Live Transport trailer and Mulloway broodstock collection	
Applicant	Western Australian Fish Foundation	
Project Summary	<p>This project will involve the collection of broodstock required to enable a large scale future stocking project of mulloway based on the funding of the previous RFIF funded Mulloway Pilot Project.</p> <p>The project will:</p> <ul style="list-style-type: none"> • The construction of a specialist broodstock collection trailer that can retain and transport larger specimens as well as fingerling delivery to release sites. • The trailer will be tested in a mulloway broodstock collection operation that will help underpin future Mulloway stocking in Western Australia. <p>This project will aid any programs involving restocking and supports the Governments \$2.4million restocking election commitment.</p>	
Cost	Year 1 - \$48,158, Year 2 - \$14,459	TOTAL - \$62,617

Project Name	Development of a Preliminary Assessment Tool for Determining the Suitability of Water bodies and Aquatic Fauna for Impoundment Stocking.	
Applicant	Indo-Pacific Environmental Pty Ltd	
Project Summary	<p>The project aims to develop a risk-assessment based process for investigating the suitability of a water body for the introduction of aquatic fauna. and will provide guidance on the type of fauna which may be best suited to that locality.</p> <p>Benefits include:</p> <ul style="list-style-type: none"> • Increasing recreational fishing opportunities. • Increasing the amenity value of a water body. • Providing genetic refuge for fish species. • Attracting economic benefit for regional communities. <p>This project will produce an assessment tool which incorporates a clear and transparent process for assessing a water body for its suitability to introduce fauna, and provides guidance on the species that might be introduced.</p>	
Cost	Year 1 - \$126,138	TOTAL - \$126,138

Project Name	Developing a Citizen Science culture among WA recreational fishers	
Applicant	Infofish Australia	
Project Summary	<p>A workshop with fishers, researches and fisheries managers to determine the long term direction for Citizen Science and tagging programs in Western Australia.</p> <p>This project will:</p> <ul style="list-style-type: none"> • Provide direction and guidance for future applications of Citizen Science/tagging programs. • Determine the baseline data needs for Citizen science programs <p>Promote and legitimise low cost citizen science data collection.</p>	
Cost	Year 1 - \$16,000	TOTAL - \$16,000

Recreational Fishing initiatives Fund Projects: Round 4

In 2015/16 ten projects were funded to a value of \$1 993 333 (incl GST).

Project Name	Mandurah Artificial Reef Installation	
Applicant	Subcon Pty Ltd	
Project Summary	<p>Thirty modules for the Mandurah artificial reef have been manufactured and the approvals for deployment of this reef are being finalised. This project includes transporting modules, fabricating deployment equipment and the installation of 30 ten tonne 3mx3mx3m locally manufactured reef modules off coast of Mandurah to create the Mandurah artificial reef.</p> <p>The project will achieve:</p> <ul style="list-style-type: none"> • Be the first artificial reef deployed using 100% recreational fishing licence fees, • Support the development of local artificial reef expertise, • Improved options for tourism and charter fishing, • Increased safer and more accessible fishing opportunities for small boats, • Create 1920 m3 of new reef habitat for recreational target species and a range of other marine organisms. 	
Cost	Year 1 - \$604,890	TOTAL - \$604,890

Project Name	WA State-wide Fish Aggregation Device (FAD) Program	
Applicant	Recfishwest	
Project Summary	<p>This project seeks to purchase and deploy purpose built FADs in key regional locations in WA using best practice techniques. Applications and approvals will be gained for FAD deployments in three locations. Fishing opportunities presented by the FADs, tailored to the needs of local fishers, will also help build capacity in regional fishing clubs through the management of the FAD program.</p> <p>The project will:</p> <ul style="list-style-type: none"> • Offers increased year round recreational fishing opportunities and experiences in regional locations, • Shift effort away from vulnerable demersal species, • Provide opportunities to monitor environmental conditions and catch data. 	
Cost	Year 1 - \$50,000, Year 2 - \$225,000 year 3 - \$280,000	TOTAL - \$555,000

Project Name	Bringing the oyster reefs back to Oyster Harbour, Albany
Applicant Project Summary	<p>The Nature Conservancy</p> <p>This project aims to identify and restore oyster reefs as key habitat to support fish production in Oyster Harbour, Albany. It will involve investigation as to the extent of the current remnant natural oyster populations and develop methods to support larger-scale restoration works. This project has leverage matching funding from The Nature Conservancy Australia.</p> <p>The project will:</p> <ul style="list-style-type: none"> • Identify and restore oysters in Albany’s Oyster Harbour, • Identify the priority locations best suited to restoring native shellfish reefs, • Quantify historic loss of shellfish reefs in southwest WA, • Engage recreational fishers in on ground restoration works, • Enhance our knowledge of shellfish reef restoration in WA, • Conduct a six month assessment on the growth and survival of the oysters • Provide a template for similar activities in other systems such as the Swan River
Cost	Year 1 - \$40,000 TOTAL - \$40,000

Project Name	Development and implementation of a Fish Friendly Farms program for Western Australia
Applicant Project Summary	<p>OzFish Unlimited</p> <p>The Fish Friendly Farms program is designed to inform landholders how to look after and improve fish habitat and in doing so build capacity within the community to undertake activities to improve and protect aquatic habitat. This in turn will lead to the creation of long-term partnerships between government and the community that will assist in the adaptive management of aquatic ecosystems for the benefit of future generations.</p> <p>The project will:</p> <ul style="list-style-type: none"> • Encourage rehabilitation of fish habitat to improve native fish communities, • Increase awareness of fish habitat issues within the primary producer communities and demonstrate actions that can be undertaken to minimise off-farm impacts from on-farm activities, <ul style="list-style-type: none"> • Build capacity within the farming community to assist with the planning and implementation of on-ground works that will benefit the aquatic environment, • Build productive partnerships between farmers, NRM groups and the recreational fishing community.
Cost	Year 1 - \$45,000 Year 2 - \$19,200 Year 3 - \$23,800 TOTAL - \$88,000

Project Name	Nextwave – Future Leaders in Recreational Fishing	
Applicant	Rural Training Initiatives Pty Ltd	
Project Summary	<p>This project will unearth aspiring young leaders within the recreational fishing sector that are willing to contribute to the management, development, communication and extension of recreational fishing in Western Australia. Investing in the development of young passionate and educated leaders will ensure a smooth generational leadership transition and ensure leadership amongst the recreational fishing community remains strong.</p> <p>This project will:</p> <ul style="list-style-type: none"> • Unearth aspiring young leaders within the recreational fishing sector who are willing to contribute to the management, development, communication and extension of recreational fishing in Western Australia, • Expose the next generation of leaders to industry leaders and stakeholders, • Provide opportunities for involvement in management and advocacy, • Provide a pathway to represent Western Australian at a National level. 	
Cost	Year 1 - \$7,000 Year 2 - \$70,000	TOTAL - \$77,000

Project Name	Koombana Bay Community Recreational Fishing and Crabbing Platform	
Applicant	City of Bunbury	
Project Summary	<p>The construction of a recreational fishing and crabbing platform in the protected waters of Koombana Bay in Bunbury. The key components of the platform will include full disabled access, use of recycled timber from the former jetty, water and power supply, lighting for night use, fish cleaning station, seating and a bike rack.</p> <p>The project will:</p> <ul style="list-style-type: none"> • Provide an avenue fishers in the Greater Bunbury area to participate in fishing and crabbing, • Respond to the demonstrated community need, • Provide a safe and accessible platform for disabled and elderly recreational fishers. 	
Cost	Year 1 - \$52,800	TOTAL - \$52,800

Project Name	Identifying future restocking options for Blue Swimmer Crabs (<i>Portunus armatus</i>)	
Applicant	South Metropolitan TAFE	
Project Summary	<p>This project will pilot a Blue Swimmer Crab breeding technique similar to techniques used to culture Western School Prawns, in an effort to test the viability of stocking using this culture method. The project includes collecting broodstock as well as aquaculture trials which will release crablets if successful, into identified suitable habitats.</p> <p>The project will:</p> <ul style="list-style-type: none"> • Summarise Blue Swimmer Crab biology and ecology relevant to the aquaculture of crabs, • Trial and assess producing Blue Swimmer Crabs in aquaculture , • Identify previously successful aquaculture/restocking efforts for Blue Swimmer Crabs and similar species in other parts of the world that may have application in Australia, • Release of megalopae (crablets) into suitable habitat if successful. 	
Cost	Year 1 - \$21,750 Year 2 - \$30,886	TOTAL - \$52,636

Project Name	Re-establishing recreational prawning in the Swan-Canning Estuary	
Applicant	Western Australian Fish Foundation	
Project Summary	<p>This project includes the collection, spawning, culturing and release of 2,000,000 Western School Prawns into the Swan Canning Estuary. It also includes a survey of prawn populations and engagement with the community to reconnect with prawning in the estuary. The project will be a one year extension of the highly popular Prawn Stocking project which is currently being funded through the RFIF.</p> <p>The project will:</p> <ul style="list-style-type: none"> • Culture and release 2 million juvenile Western School Prawns into the Swan-Canning Estuary in 2015/16. Making the total amount released almost 4 million, • Trial the use of using recreational prawn fishers to provide low cost monitoring of Western School Prawns into the future • Produce sound, scientific validated low cost information to help inform the management of Western School Prawns in the Swan-Canning Estuary into the future • Communicate sustainable recreational prawning messages 	
Cost	Year 1 - \$74,250 Year 2 - \$77,022	TOTAL - \$151,272

Project Name	Fishability Capacity Building Project: Focusing on support for disengaged children and adults throughout Western Australia		
Applicant Project Summary	<p data-bbox="486 282 1485 315">Fishability</p> <p data-bbox="486 315 1485 439">The Fishability Capacity Building Project will focus on the goal to increase participation and provide inclusive community pathways in recreational fishing through two initiatives; establishing new ongoing programs in Geraldton and Busselton and the 'Fishability Day' event.</p> <p data-bbox="486 472 671 506">This project will:</p> <ul data-bbox="486 539 1358 775" style="list-style-type: none"> <li data-bbox="486 539 1358 595">• Hold 10 simultaneous 'Fishability Day' community events throughout WA in 2016, <li data-bbox="486 607 1358 663">• Improve awareness of the 'Go Fishing Yourself' portal, a previous RFIF project identifying fishing locations for fishers of all abilities, <li data-bbox="486 674 1078 707">• Promotion of sustainable fishing and social inclusion <li data-bbox="486 719 1326 775">• Provide two ongoing regional programs with a program co-ordinator and a team of volunteers. 		
Cost	Year 1 - \$7,000	Year 2 - \$70,000	TOTAL - \$77,000