

## CoastWA grant recipients 2023/24

| Recipient                 | Project   | Description  | Grant     |
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| Statewide                 | <p>Activating a network of coastal stewards for WA</p> <p>Project partners: WA Coastal and Marine Community Network (CMCN); and WA Landcare Network</p> | <p>The CMCN CommACT project follows on from our successful 2022/23 CommConnect project to inspire, cultivate and support coastal stewardship in WA. The project will increase participation of individuals and communities in coastal and marine projects across the state, enhancing skills and knowledge and raising community awareness. It will provide an innovative, capacity building platform through our HYBRID NET event series to share skills and knowledge with coastal managers and the wider community, particularly those in regional areas who have identified a need for increased</p> | \$40,000  |
| Shire of Broome           | <p>Shoreline Monitoring of Broome Townsite - Year 6</p> <p>Project partner: Nyamba Buru Yawuru</p>  | <p>Partnership between Shire and Traditional Owners to undertake coastal monitoring of Broome</p>  | \$15,985  |
| Town of Port Hedland      | <p>Port Hedland Coastal Wayfinding and Public Art</p>   | <p>This project aims to address actions from the Port Hedland Townsite Coastal Foreshore Management Plan 2021 (CFMP), and will establish consistent and up-to-date directional, informational and wayfinding signage within the area to protect and manage natural resources. Dual naming and Aboriginal storytelling through information signage and public art opportunities are also proposed as part of the project to celebrate the cultural heritage of the foreshore area.</p>  | \$50,000  |
| City of Greater Geraldton | <p>Monitoring Coastal Hotspots - Year 3</p>   | <p>Coastal monitoring of Geraldton coastal erosion hotspots</p>  | \$20,809  |
|                           | <p>Sunset Beach Stage 2 – GSC Groynes and Sand Nourishment</p>  | <p>Construction of three additional Geotextile Sand Container groynes, plus sand nourishment, to address erosion at Sunset Beach</p>   | \$615,000 |

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|  | Sunset Beach Dune Stabilisation Project Stage 2<br>Project partner: Batavia Coast Network            | The project will continue the 2022/23 Sunset beach Dune Stabilisation project and will include brushing and direct seeding. Brushing in the dunes will follow an additional three groynes that are currently being installed (separate project) in the proposed project area. The purpose of this project is to increase dune stability against current coastal erosion. | \$10,000    |
| Shire of Dandaragan  | Cervantes Detailed Design of Coastal Management Options  | Detailed design for coastal works to address erosion risk for assets along Cervantes central foreshore   | \$84,293    |
| Northern Beaches Alliance (City of Nedlands to City of Wanneroo) | Coastal Monitoring from Nedlands to Wanneroo   | Holistic monitoring with new regional partnership project to enable quantitative assessment of beach change along Perth's northern beaches   | \$65,500    |
| Shire of Gingin  | Sand Nourishment - Grace Darling Park to Edward Island Point, Lancelin - Year 4                      | Sand nourishment from Grace Darling Park to Edward Island Point in Lancelin  | \$45,000    |
| All Perth metro local governments                                | Perth NRM's Adopt A Beach Program<br>Project partners: Perth NRM and schools of the Perth metro area | Perth NRM's Adopt A Beach program will host 80 school-based events, raising broader community awareness of coastal values and hazards. It will directly engage and educate approximately 2,800 students; plant 3,000 native coastal seedlings; improve environmental condition and facilitate removal of marine debris across Perth coasts.                              | \$55,202.40 |
| City of Wanneroo   | Quinns Beach and Yanchep Sand Nourishment  | Sand Nourishment at Quinns Beach coastal erosion hotspot and Yanchep Lagoon  | \$100,000   |
| City of Wanneroo   | Offshore Sand Source Dredge Impact Assessment  | Dredge plume modelling, nearshore wave modelling and study of benthic habitat offshore of Wanneroo coasts  | \$70,000    |
| City of Wanneroo   | Quinns Beach and Yanchep Wave Buoys  | Purchase and installation of wave buoys offshore of Quinns Beach coastal erosion hotspot and Yanchep Lagoon  | \$32,545    |
| City of Joondalup  | Sand Bypassing Program - Year 5  | Sand bypassing from Sorrento Beach at Hillarys Boat Harbour  | \$130,084   |

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|                   | <p>Intensive Weed Control and Rehabilitation of Joondalup's Foreshore Reserves</p> <p>Project partners: Friends of North Ocean Reef-Iluka Foreshore. Friends Of Sorrento Beach Marmion Foreshore</p> | <p>The project is aimed at restoring and protecting the foreshore and biodiversity of the northern end of Bush Forever 325. Tasks include stabilisation and revegetation of a portion of the foredune, plus ongoing hand weeding and infill planting in other parts of the foreshore reserve. Contractors will be used to install sand trap fencing and coir matting, and for weeding of large areas of veldt grass and deep-rooted weeds, and in dense bush and other less accessible areas. All other tasks will be undertaken by FONORIF volunteers or in-kind by City of Joondalup.</p> | \$30,000    |
|                   | <p>Mullaloo Foreshore Rehabilitation and Resilience</p> <p>Project partner: Mullaloo Beach Community Group Inc</p>   | <p>This project focuses on protecting and restoring vulnerable dune systems along the Mullaloo Foreshore Reserve. Efforts will focus on identifying erosion hotspots, rehabilitating prioritised dune sections, removing invasive weeds, and monitoring weed outbreaks. Community involvement through partnerships with local organisations, schools, volunteer groups and members</p>  | \$15,000    |
| City of Stirling  | <p>Water Access Ramp - Replacement Ramp Construction</p>   | <p>Construction of disability-friendly Water Access Ramp at Mettams to accommodate coastal hazards</p>  | \$80,000    |
|                   | <p>Understanding and enhancing the biodiversity of a coastal dune system</p> <p>Project partners: Stirling Natural Environment Coastcare Inc (SNEC) and Perth NRM</p>                                | <p>This project will conduct an initial field mapping and ecological condition assessment of the project site, develop a plan for the site to inform maintenance and restoration activities conducted by both the City of Stirling and Stirling Natural Coastcare volunteers.</p>   | \$9,705     |
|                   | <p>Mettams Pool Adaptation Options Assessment</p>  | <p>To undertake a detailed options assessment to determine the optimal coastal protection technique(s) at Mettams Pool Beach. This will ultimately result in a detailed concept plan of the recommended option.</p>   | \$70,000    |
| Town of Cambridge | <p>Floreat main beach coastal dunes Phase 1</p> <p>Project partners: Cambridge Coastcare and Perth NRM</p>   | <p>This project seeks to compete a further phase of dune restoration directly in front of, and north and south of, Floreat SLSC using both experienced contractors for the top of the steep slopes and volunteer</p>  | \$44,906.75 |

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|   |  | labour in other less steep coastal dune areas.   |             |
| City of Nedlands  | City of Nedlands Coastal Hazard Risk Management and Adaptation Plan                              | To undertake a CHRMAP for the City's coastal and estuarine areas. This will help ensure sustainable land use planning and management decisions and will serve as a framework for strategic direction.  | \$25,000    |
| Town of Cottesloe   | Long Term Coastal Monitoring   | Monitoring to enable a greater understanding of coastal processes and long-term changes along the Cottesloe coastline  | \$17,990    |
| City of Fremantle & Town of Mosman Park & Fremantle Ports | Port, Leighton and Mosman Beaches Coastal Monitoring Program - Year 6                            | Coastal monitoring along Port, Leighton and Mosman Beaches   | \$33,890    |
| City of Fremantle   | Strengthening the Shoreline: Community Coastal Dune Restoration in South Beach                   | This project aims to promote volunteerism from the local South Fremantle community to engage in dune restoration). It includes two community volunteer events for revegetation and laying dune brushing and four school excursions (weeding and planting activities), while incorporating contracted elements for weed control and dune fencing works. Monitoring will occur to determine project success, with aims to reduce further dune degradation from off path foot traffic and increase native vegetation coverage and windblown sand accumulation along the dune. | \$30,733.50 |
| City of Cockburn  | Monitoring the Extension of the Wave-Attenuating Engineered Fringing Reef at C.Y. O'Connor Beach | Assess the impact of the artificial reef and other drivers of shoreline change on C.Y. O'Connor beach  | \$33,940    |
|   | Coogee Beach Community Dune Rehabilitation Project<br>Project partner: Cockburn Coastcare group  | The City of Cockburn (the City) have partnered with Cockburn Coastcare Group and Perth NRM to protect the degradation of coastal dunes at Coogee Beach, impacted by wind erosion and human traffic causing primary dune blow-outs. To do this, the City will coordinate events for planting native seedlings, installing brush fencing and laying brush matting with local residents, community  | \$31,430    |

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|                               |  | groups, schools and multicultural groups. Additional protection works, dune fencing via contractor, signage, and weed control will occur to help stabilise the dune and prevent further blow-outs.   |             |
|                               | City of Cockburn Coastal Hazard Risk Management and Adaptation Plan  | To review and update the City's previous CHRMAP equivalent completed in 2016. The CHRMAP will help the City better understand the coastal hazard challenges that it will face in the short, medium and long-term. The CHRMAP will guide the City's planning decisions and management of existing protection structures.  | \$115,000   |
| City of Rockingham            | Coastal Capacity Building: Community Action & Advocacy<br>Project partners: Perth NRM and all Coastcare groups within Perth metro region | This project will enable Perth NRM's Coastal and Marine Program to deliver and support community led activities that build a stronger, more connected coastal community. In collaboration with 11 coastal community groups and affiliated LGAs, Perth NRM will support volunteers and attendees to increase their skills and knowledge, with training and networking opportunities on topics such as Aboriginal cultural practices. This project also aims to provide opportunities to increase regular volunteers in the Coastcare community. | \$59,496.40 |
| Peron Naturaliste Partnership | Drone Monitoring of at-Risk Coastal Areas<br>Project partner: Winjan Aboriginal Corporation  | Capture of drone imagery and data between Cape Peron to Cape Naturaliste in collaboration with WAC Traditional Owners  | \$38,964    |
| City of Mandurah              | Coastal Protection Options for Doddies Beach   | Options Investigation of coastal protection methods at the eroding foreshore reserve at Doddies  | \$15,000    |
|                               | Design for Upgrade of Seashells Seawall  | Detailed design to upgrade the Seashells Seawall at Town Beach   | \$16,000    |
|                               | Mandurah Southern Beaches Coastal Hazard Risk Management and Adaptation Plan   | To undertake a CHRMAP to improve the understanding of coastal processes and hazards within the City's southern beaches, and to provide suitable adaptation responses. The CHRMAP will provide strategic guidance for coordinated, integrated and sustainable land use planning and   | \$140,000   |

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|   |   | management decision-making by the City.  |             |
| City of Busselton                       | Integrated Coastal Erosion Protection Strategy for Marybrook Siesta Park  | To undertake the detailed design and costing of suitable coastal erosion protection methods for a section of the Geographe Bay coastline in the localities of Marybrook Siesta Park. A Benefit Distribution Analysis will be applied to support the identification and apportionment of benefits and support development of a funding model.   | \$150,000   |
| City of Albany (LG not project partner) | Albany Senior High School Marine Science Project<br><br>Project partners: Department of Primary Industries and Regional Development, Albany Senior High School, Edith Cowan University, Murdoch University. | The Albany Senior High School Marine Science Project, running since 2000, involves academically talented students from years 8, 9 and 10 and upper school biology students. Students collect baseline data to help sustainably manage the fish and marine invertebrate populations in the Albany region. Includes breeding cycles of fish in southern waters and fluctuations of invertebrate and fish populations aligned to the Indigenous calendar. Students will demonstrate stewardship of the aquatic environment through presentations at community events. | \$8,480     |
| Shire of Denmark                        | Ocean Beach Coastal Adaptation  | Combined protect / managed retreat approach at Ocean Beach by relocating the boat shed and replacing the SLSC retaining wall   | \$1,140,000 |
| Shire of Esperance                      | Esperance Bay Sand Nourishment  | Sand nourishment at this coastal erosion hotspot between the Esperance Jetty Headland to Goldfields Road   | \$100,000   |
|   | Twilight Beach Fire Recovery and Ecological Restoration<br><br>Project partners: Esperance Tjaltjiraak Native Title Aboriginal Corporation  | An escaped prescribed burn in May 2023 burnt Twilight Beach primary and secondary dunes. It opened new tracks and exposed dunes to wind erosion. The dunes will be restored from Pyp grass to endemic coastal vegetation, and unauthorised access to coastal vegetation and the registered Aboriginal heritage site will be protected by fencing and brushing. This project will be designed and implemented in conjunction with ETNTAC Rangers and provide  | \$50,000    |

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|  |  | excellent training opportunities in variety of coastal rehabilitation techniques. |  |
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