Fisheries Manager



Shane McGrath

Purpose

This role involves working closely with colleagues, stakeholders and external partners to ensure the sustainable management of fishing and aquaculture activities. This includes interpreting data, understanding ecosystems and risks. Engaging with industry stakeholders is important. The research findings are used to develop science-based reports, policies and management actions with the goal of improving fisheries sustainability.



My role is diverse and tailored to the specific responsibilities of the fisheries under my care. This includes fieldwork to assess fish populations and habitats, and policy development. I engage with stakeholders and experts to plan, discuss policies, conduct research and foster collaboration. It also involves interpreting data to inform decisions regarding fish population management, drafting regulations and maintaining ongoing communication with stakeholders to address concerns, promote sustainability and keep them informed.

Personal attributes

- Passionate about working with the marine environment
- Enjoy what I do as it contributes to more sustainable fisheries
- Making a job out of something I love

Shane's Pathway

- Bachelor of Applied Science (Fisheries and Aquaculture)
- Volunteer and completed Honours with NSW State Government
- Fisheries Research (Recreational and Commercial), Catch Records and Fisheries Management
- Completed a Doctorate on Fisheries Biology with DPI
- Worked on various international fisheries through Asia and the Pacific Region

Quote

"I have dived and fished for as long as I can remember and it has just been something I've always wanted to make sure that was around for my kids, so I figured why not go do something I love?"

Shane McGrath FISHERIES MANAGER

www.marine.nsw.gov.au



How to become a Fisheries Manager

You typically need a bachelor's degree in science, majoring in fisheries, aquaculture, marine science, or a related field to work as a Fisheries Manager. Completing postgraduate studies is also common.

Scan the QR code for more information





