

Date posted: 01/07/10

Broodstock Manager

Location – Arno Bay

Objective:

The Broodstock Manager is responsible for the overall operation of all aspects regarding broodstock, whether recruitment of new spawning stocks from the wild or own production, spawning stock on land (tanks) or holding stock at sea (cages) by applying sound fish / broodstock culturing and management practices based on qualifications and broad experience to produce fish to specification in a timely and efficient manner.

Knowledge, Skills & Abilities:

- Ability to secure a continuous supply of high quality eggs (optimise seed production and improve the quality of eggs) by developing spawning technologies that include temperature and photoperiod control;
- Investigating the effects of different husbandry and dietary variables on reproductive physiology, metabolism and nutritional status of breeders and related effects on spawning performances, gamete and larval quality;
- Monitor environments to ensure maintenance of optimum conditions for aquatic life and fish health by minimising / eliminating diseases or parasites;
- Able to develop, review and evaluate standard operating procedures and techniques and to establish base line best practice systems for a broodstock management;

Personal Specifications:

- Determining and executing policies relating to the administration, budgetary / financial practices, facility maintenance and standards of broodstock / hatchery operations;
- Ensure that work is carried out in collaboration with other managers with regard to informing others, sharing and problem solving, optimising resources and being cost effective (eg. equipment, purchases, staff etc);
- Maintaining professional awareness of newer technologies and undertaking research and development projects;
- Demonstrated ability to analyse information, use creative problem solving skills to anticipate and overcome problems and to apply innovative solutions;
- Able to develop, review and evaluate procedures and techniques and to establish baseline, best practice systems for broodstock management;
- Able to prepare reports and recommendations for management to guide effective decision making and to monitor performance against established key performance indicators;
- Ensure adherence to laws and regulations governing the business (eg OHS&W, PIRSA, AQIS, Fisheries and Aquaculture Acts, APVMA Permits, etc.).

Application Process:

For further enquiries and a copy of the full position description contact our Human Resources Manager Jeff Browne by email jeff@cleanseas.com.au. Applicants who then meet the requirements are invited to send via email their full CV and a cover letter detailing why they are suitable for the position by Friday 23rd July 2010.

Job Specification