



Blue BioTech Shoalhaven is an industry group that has been established to promote innovation and the capability of our member businesses in aquatic biotechnology - from growth through to processing. NSW DPI are part of Blue BioTech Shoalhaven because they are able to link aquatic biotechnology research with development and commercialisation.



NSW Department of Primary Industries



ABOUT NSW DPI

New South Wales Department of Primary Industries (NSW DPI) is the State Government's key management, research and technical advisory body covering aquaculture in NSW, Australia. It is the first point of contact for companies wishing to do business in NSW. It provides assistance in the areas of investment, regional development and enterprise improvement. NSW DPI also incorporates the NSW Food Authority.

WHAT WE OFFER

With increasing demand for high quality seafood, aquaculture is a growing industry in NSW. The Aquaculture Management and Research sections of NSW DPI are housed at the Port Stephens Fisheries Institute (PSFI) and are responsible for working with aquaculture industries, the community and other agencies to ensure aquaculture develops in a sustainable manner. NSW DPI offers a range of services including:

- Research and development support
- Case management of investors
- Streamlined approvals
- Water quality and seafood safety advice

NSW DPI is an Australian government agency providing information on recreational and commercial fishing, aquaculture, and habitat and species protection.

NSW Department of Primary Industries

COMPANY HISTORY

PSFI was established in the early 1970's as an aquaculture research facility. Aquaculture Management and Research units are based at the PSFI. The institute covers an area of about 50 acres and employs approximately 100 on-site staff. DPI also manages a number of other research offices including one located in the Shoalhaven.

OVERVIEW OF SERVICES

The PSFI has an international reputation for research and development for finfish and molluscan aquaculture and feed development. It also manages a microalgal feed production system and cultivates a range of microalgal species.

The Aquaculture Research unit at the PSFI also plays an international role in assisting with developing and managing the aquaculture projects funded by the Australian Council for International Agricultural Research. The PSFI has facilities for commercial and pilot-scale research as well as replicated small scale facilities for applied research.

NSW DPI has developed Sustainable Aquaculture Strategies to promote industry development by streamlining approvals and promoting industry best practice.



FUTURE PLANS & DEVELOPMENT

An application for 50 hectares of aquaculture leases in Jervis Bay has recently been approved for extensive aquaculture production (shellfish/algae).

NSW DPI goals for strategic research and development are described in the NSW Aquaculture Research Advisory Committee, *Research, Development and Extension Advisory Plan 2012-2017*. Goals within the plan include to establish trait selection for key seaweed species and to develop seaweed culture systems technology (including offshore systems).

CONTACT DETAILS

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