

and new technology aimed at greater productivity. Loans are available to fishermen and processors through the Nova Scotia Resources Development Board, a branch of the Department of Development.

The Resource Utilization Division is involved in a broad range of projects directed toward making the greatest use of all fishery resources, processing these to the highest level, and marketing the products at a good price. It includes efforts in aquaculture aimed at producing fishery resources in a controlled environment. Activity is also directed to development of underutilized and unexploited species, recovery and use of fish presently discarded, and encouragement of production of more food fish and less fish meal.

The Training and Field Services Division is responsible for extensive training programs for commercial fishermen. It operates the Fisheries Training Centre located in Pictou as well as courses held in fishing communities throughout the province. The division also provides a Field Service consisting of seven fisheries representatives who act in liaison with fishermen and all segments of the fishing industry.

**New Brunswick.** Commercial fishing is one of the most important industries of New Brunswick employing about 5,000 fishermen with annual earnings of \$25.5 million and 7,000 plant workers. The annual marketed value of all fish and shellfish products is about \$105 million of which some 80% is exported to the US. New Brunswick's commercial fisheries, both tidal and inland, are under the jurisdiction of the federal government, while angling in Crown waters is the responsibility of the provincial Department of Natural Resources. However, the New Brunswick government plays a major role in resource assessment and development, fisheries training, financial assistance to the industry and long-term planning. The Department of Fisheries and Environment has a highly qualified staff of biologists, engineers and naval architects, grouped into six branches. Close liaison is maintained with other federal and provincial departments and agencies concerned with the fishing industry.

The Fish Inspection and Marketing Branch administers the New Brunswick Fish Inspection Act and Regulations although for greater effectiveness and to avoid duplication of personnel, arrangements have been made with the federal Department of Fisheries and the Environment to cover this activity. The branch promotes the expansion and modernization of existing fish processing plants and the establishment of new plants and is carrying out a program of product development to increase the added value of its catch. Another program is aimed at promoting the consumption of fish within the province. Efforts include studying existing markets and developing new ones in collaboration with other government agencies.

The Research and Development Branch carries out programs in cooperation with the federal Department of Fisheries and the Environment. Technical and financial assistance is given the provincial department for projects undertaken toward modernizing fishing and processing methods, experimenting with new types of fish-catching equipment and demonstrating its operation to fishermen, and exploring and developing unexploited or under-exploited species of molluscs, crustaceans, fishes and seaweeds. This work has resulted in the establishment of snow crab, shrimp, Irish moss, tuna, sea urchin and eel fisheries.

The Fisheries Training Branch provides technical training to fishermen and plant personnel. Training is also provided for managers and supervisors. The branch operates a School of Fisheries at Caraquet in northeastern New Brunswick where, in the 1974-75 academic year, 279 fishermen received training. Recently, construction work began on a Marine Emergency Duty Centre. This facility will include a two-storey mock-up of a fishing vessel to be used for fire fighting and a separate building with classroom facilities.

The newly-created Planning and Coordination Branch, although still in an embryonic stage, strives to formalize planning of government efforts in fisheries, aquatic resources, and fisheries development. To improve programming, the