

In the State of Queensland:

coastal communities located in the rapidly developing southern, coastal fringe south of and north of Brisbane.

Information in this report was compiled from data obtained through visits to the areas studied, interviews with government officials and others, and access to many published and unpublished sources. The report provides information on the following subjects:

Estimates of the amounts of wastewater and sludge (where deemed to pose a disposal problem) that will create a future demand for equipment and services.

Treatment technologies in current use and those planned for new and upgraded facilities required to meet population growth and to satisfy environmental criteria.

The incidence of adverse environmental and health effects caused by the treatment and disposal methods currently used and known solutions to overcoming these.

Technologies which are planned to be implemented to solve and avert problems and which will be acceptable to both the public and the government.

Synopses of the potential markets for equipment and services, and the names, addresses, telephone and fax numbers of government officials who regulate entry to these markets, by region.

Major buyers and suppliers of equipment and services in the wastewater and sludge treatment industries, especially those that are potential joint venture partners for Canadian exporters.

Australian Customs charges on imported equipment.

Major conferences, trade shows and exhibitions in Australia during 1990 and 1991.

Import trade publications and periodicals.

The report concludes that there is and will be a significant demand for technologies and equipment for secondary treatment; for advanced wastewater treatment providing the option of re-use of effluent; and for sewage sludge treatment and disposal through re-use. In passing, it is noted that government attention to problems of trade wastes and hazardous industrial wastes entering the sewers, particularly in Sydney and Melbourne, will probably increase the demand for treatment technologies in this area also.