

## Rodney District Council

Rodney District covers an area of 2,475 square kilometres. The major urban area is the Hibiscus Coast and there are several rural townships and coastal developments. The estimated population to June 2007 is 94,700 with around 33,400 occupied homes.

Key initiatives undertaken across all three waters in 2006/07 include:

### Water

Five rural townships have their own water supply systems operated by Rodney District, while the Hibiscus Coast is supplied drinking water from Watercare's bulk supply.

As part of a two-stage \$20 million project to double the water supply capacity to the Hibiscus Coast and cater for future population growth, Watercare Services completed the Scott Road reservoir in 2005/06 and the second bulk trunk main to Whangaparaoa Peninsula in 2006/07. Rodney District Council completed the Tindalls Hill Reservoir and a trunk main in Silverdale North.

The Helensville, Warkworth and Muriwai water treatment plants have been upgraded to meet the latest Drinking Water Standards of New Zealand 2005 requirements.

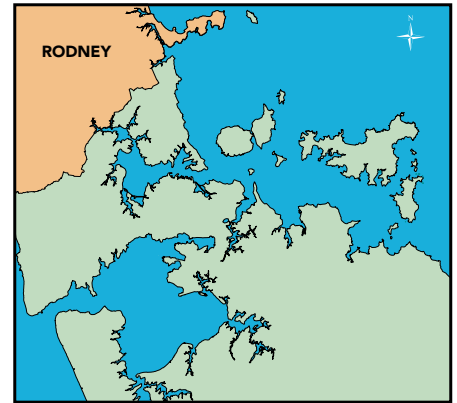
Groundwater sources are being developed for Warkworth and Helensville, and are being investigated for Wellsford.

### Wastewater

The Council has ten wastewater treatment plants servicing the Hibiscus Coast and some of the rural townships. Stage one of the \$45 million Whangaparaoa Wastewater Strategy is nearing completion. Upgrades worth \$9 million at Waiwera, Warkworth and Matakana wastewater plants are currently being planned as is the new \$25 million Kumeu, Huapai, Riverhead and Waimauku scheme.

### Stormwater

The Water Services Department manages public stormwater systems within the urban zoned areas of Rodney District. A major focus is developing comprehensive Integrated Catchment Management Plans for the District's drainage areas. The development of a floodway through Kumeu was also a major project being implemented to reduce flooding in the town.



Rodney District covers the largest land area of the seven territorial authorities in the Auckland region. While the vast majority of the district's land is rural, most people live in urban areas. Its Council consists of the Mayor and 12 Councillors. Water supply, wastewater and stormwater services are provided by the Council's Water Services Department. Over 2006/07 the Council's Assets Management Committee was responsible for policy decisions relating to the three waters. The Council spends around \$28 million each year operating its total water operations and \$32 million annually on capital projects for the next 10 years.



Trunk sewer main at Manly, Hibiscus Coast, part of the trunk main connecting Orewa to the Army Bay Wastewater Treatment Plant.



Army Bay Wastewater Treatment Plant blower room which supplies three Sequential Batch Reactors with oxygen to aerate the effluent.