The Authority exists in order:

- To ensure that the entire population of the Cayman Islands have access to a pure, wholesome, and affordable supply of potable water; and to regulate other entities who are licensed by the Government to provide public water supplies.
- To protect and develop groundwater resources for the benefit of present and future populations of these islands.
- To provide for the collection, treatment and disposal of sewage within these islands in a manner that is safe, efficient and affordable.
- To operate in such a manner as to be financially selfsufficient, while contributing to the economy of these islands and achieving a reasonable and acceptable return on capital investments.

The Water Authority's first major projects were the commissioning of the Lower Valley and East End well fields and reservoirs, which provided treated fresh groundwater to water trucking companies for distribution to residential and commercial customers. "But

AT A GLANCE

WHO: The Water Authority of the Cayman Islands

WHAT: A statutory body providing water and sewer services for the Cayman Islands

WHERE: Headquarters in George Town, Grand Cayman

WEBSITE: www.waterauthority.ky

we were going through such rapid development that it was pretty clear, very early on, that the ground water resources would not be adequate," says van Zanten. "So, we looked at desalination as a method to provide potable water."

At first, the Authority used waste heat from the local electricity company to produce the desalinated sea wa-



Management Team: From left, Customer Service Manager Joanna Welcome-Martinez, Deputy Director Tom van Zanten, Director Gelia Frederick-van Genderen, Chief Human Resources Manager Patricia Bell, Information Systems Manager John Bodden, Financial Controller Lori Bergman, and Water Resources Engineer Hendrick-Jan van Genderen.