INTRODUCTION

The purpose of the groundwater resources program is to study, monitor, and manage ground-water levels and the resources associated with them in the region. The program is designed to measure and document the effects of water-level changes on the physical and biological environments, including wetland habitats and aquatic systems. The program is also designed to monitor the effects of changes in ground-water levels on human activities, such as agriculture, urban development, and industrial uses.

SUMMARY OF HYDROLOGIC CONDITIONS

Ground-water levels in the region are influenced by a variety of factors, including precipitation, evapotranspiration, and human activities. Precipitation is the primary source of ground-water recharge, and evapotranspiration is the primary sink. Human activities, such as groundwater withdrawals for domestic and industrial use, also affect ground-water levels.

ADDITIONAL REFERENCE

For more information and to view the map, visit the Florida Department of Environmental Protection's website at http://infotrek.er.usgs.gov/pubs/.