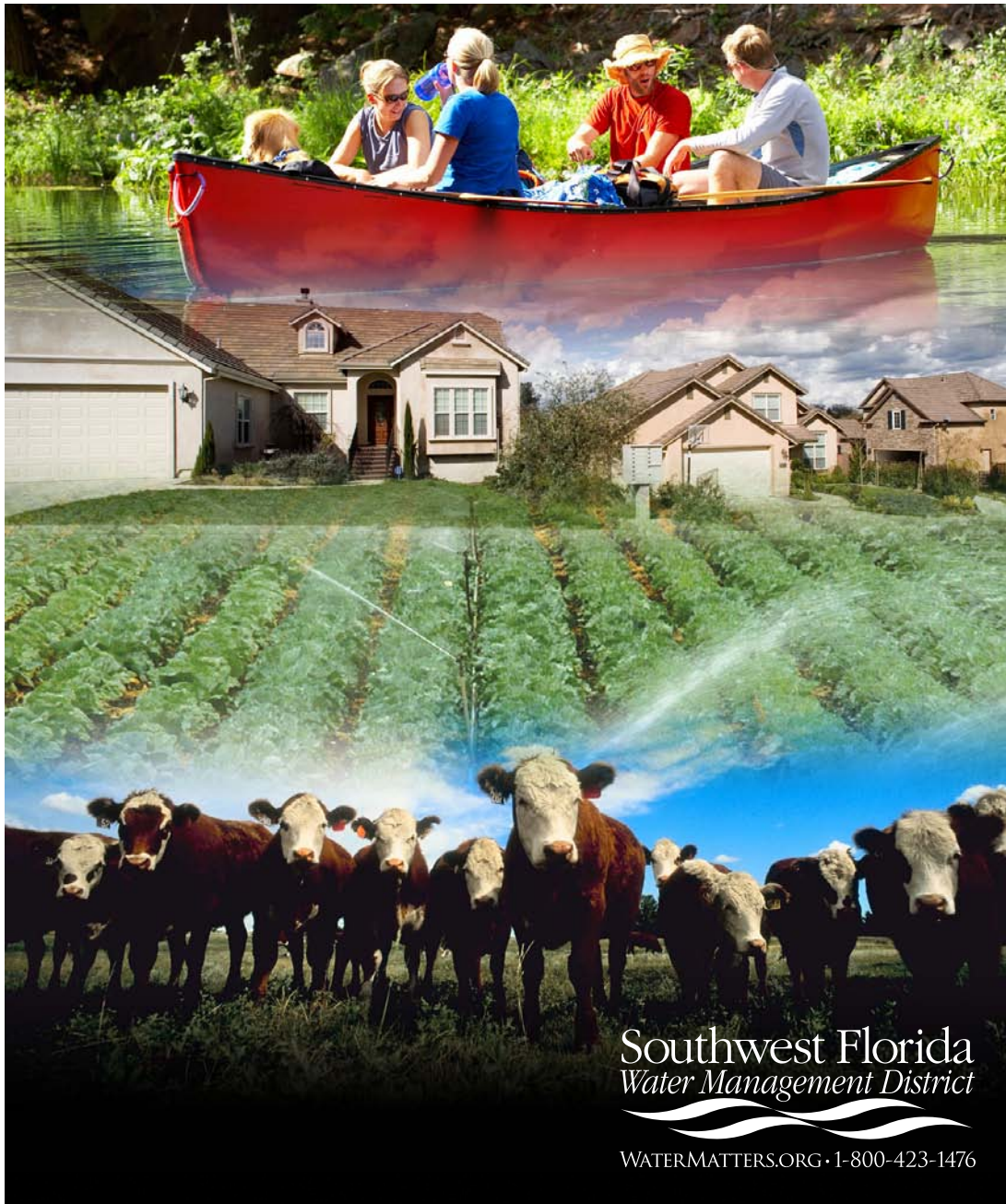


2005

Estimated Water Use Report



Southwest Florida
Water Management District

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2005 Estimated Water Use Draft Report

The Estimated Water Use Report is prepared by
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2005 Estimated Water Use Report

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Preface

Please read the following important information regarding the Estimated Water Use Report

This Estimated Water Use Report identifies water use estimation for the calendar year 2005.

The Following information is crucial to anyone who reviews the Estimated Water Use Report

Table A-1 represents a compilation of the data submitted to the District by each Public Supply Permittee with a permitted quantity greater than or equal to 100,000 gallons per day. These data are submitted annually by the Permittee via the Public Supply Permittee Surveys (PSPS).

Tables A-4, B-1 through B-7, and C-1 through C-7 represent a compilation of data gathered by District staff through the SAS program from the District's Regulatory Database System (RDBS).

Tables A-4, B-1 through B-7, and C-1 through C-7 cannot in any way be compared to the data represented in Table A-1. The most significant and defining factor being that the data come from two completely different sources (one from the Permittee and one from the District's RDBS). There are several other factors that influence the tables and data association, a few of which are listed below.

- The time frame in which the data is reported is a factor. Depending on the Water Use Permit condition, a permit may require that data be submitted for the calendar year or on a water year/fiscal year. RDBS data are listed by a calendar year. Thus, if a permittee submits their permit data on a water/fiscal year, they will not match the RDBS data in the calendar year format.
- Human error in reporting and inputting the data is also a factor. The data compiled into the RDBS usually come from the permittee in the form of a meter reading report for each withdrawal. Sometimes these can be scantrons, online data, or manual meter readings that must be entered. A permittee may not submit meter readings for several months, may submit the meter readings incorrectly, or may only submit meter readings for a few of the withdrawals. In these cases the meter readings, which calculate the pumpage for a permit, sometimes do not get entered into the RDBS. Consequently, showing a different pumpage amount than what may have been submitted on the PSPS. The Regulatory departments recently went through a RDBS "cleanup" to address situations as described above, where pumpage may have been listed as zero or incorrectly.

Please also read "Important Information Regarding Tables A-1, A-2 and A-3", page 56.

The Estimated Water Use Report is prepared by
The Southwest Florida Water Management District
Resource Conservation & Development Department
Resource Conservation Projects Section
June 2007



Total Water Use = 1,102 mgd

Executive Summary

The Estimated Water Use report goal is to summarize and analyze freshwater use in the Southwest Florida Water Management District (District). The report is used as a data source for a variety of water supply planning and management purposes.

Freshwater use during calendar year 2005 is examined in this edition of the Estimated Water Use Report. In addition to reporting total water use, six specific water use categories are individually analyzed: Public Supply, Domestic Self-supply, Recreational/Aesthetic, Agricultural, Mining/Dewatering, and Industrial/Commercial.

The Public Supply category includes public water systems and privately held water utilities required by permit to report pumpage to the District. Water utilities that are too small to be required to report pumpage also are included. The Domestic Self-supply category assesses the estimated freshwater consumption from non-permitted individual wells.

Recreational/Aesthetic use includes water used for self-supplied large-scale landscapes, parks, and golf courses. The Agricultural use category provides estimated water use by crop type. Mining/Dewatering examines the self-supplied water use of mining operations, itemized by the type of material being extracted. The Industrial/Commercial category disaggregates water use data by industry type, including power generation for those businesses and institutions that are self-supplied.

The primary sources of data for this report are unpublished water use permit (WUP) records, especially pumpage records, which specific permittees are required to submit on a regular basis. Additional data sources include, but are not limited to, an annual survey of Public Supply permittees, population studies from the University of Florida's Bureau of Economic and

Business Research, and agricultural water use data.

In 2005, an estimated 1.1 billion gallons of freshwater was withdrawn each day within the District. Approximately, 76 percent of the withdrawals were supplied from ground-water sources (Table B-1).

Total Public Supply Use = 605 mgd

In 2005, Public Supply water users, including Domestic Self-supply, constituted the largest single category, withdrawing an estimated 605 million gallons each day (mgd), or 55 percent of total freshwater withdrawal (ground and surface) within the District. Agricultural water users consumed 312 mgd or 28 percent (ground and surface) (Table 9). Industrial/Commercial and Mining/Dewatering each consumed 62 mgd and 54 mgd, respectively (Table 9).

At the county level, Hillsborough and Polk counties used 220 mgd and 203 mgd of total fresh water, respectively. In these two counties, most of the water was used to support population and economic growth. With approximately 125 mgd, Manatee County used most of its water to support Agriculture (74 mgd) and Public Supply (51 mgd) categories.

In 2005, Hillsborough County maintained the largest total Public Supply water withdrawal of the sixteen counties. An average of 227 mgd was withdrawn each day in Hillsborough County, or approximately 21 percent of the District's total water withdrawal. A portion of Hillsborough County's total withdrawal was exported to Pasco and Pinellas counties. In Pinellas County, 93 percent (107 mgd) of its total water was consumed for public supply purposes.

Total Agricultural Water Use = 312 mgd

In 2005, agriculture water consumers in Manatee, Polk and Hillsborough counties used 74 mgd, 55 mgd and 48 mgd, respectively. For a summary of total estimated water



withdrawal and use by county and category
see Table 9.

The following inserted tables provide an overview of agricultural and non-agricultural water use activities within the District. For more details, refer to Table 9, Appendix A, tables A-1, A-2 and A-3.

Reported/Estimated Agricultural Permitted Water
Withdrawal/Use (mgd), 2005

Status	Quantity	Percent
Reported	199	64
Estimated	113	36
Total	312	100

Reported/Estimated Non-Agricultural Permitted Water
Withdrawal/Use (mgd), 2005

Status	Quantity	Percent
Reported	687	87
Estimated	103	13
Total	790	100

Reported/Estimated Total Water Withdrawal/Use (mgd),
2005

Status	Quantity	Percent
Reported	886	80
Estimated	216	20
Total	1,102	100



Introduction

This report presents estimated freshwater use within the Southwest Florida Water Management District (District) for 2005 calendar year. Reclaimed water is excluded in this report but the 2005 Annual Alternative Reuse Report for the Southwest Florida Water Management District can be obtained by calling the District's Conservation Projects Section at 352-796-7211, Extension 4285.

The District relies on the Estimated Water Use Reports as a reference document for assistance with regulatory issues, water supply planning and development, review of water conservation programs, and evaluation of state-mandated comprehensive plans and impact studies of new development. Local and state government agencies, water utilities, various trade organizations, environmental groups, and other interested parties also find this data to be informative.

The District is one of five regional agencies charged with monitoring, regulating, managing, and protecting water resources in the state of Florida. Jurisdictional boundaries for the five water management districts are based on hydrologic features, such as watershed drainage basins, which may or may not coincide with county boundaries. The District encompasses all or part of the following sixteen (16) counties: Charlotte, Citrus, DeSoto, Hardee, Hernando, Highlands, Hillsborough, Lake, Levy, Marion, Manatee, Pasco, Pinellas, Polk, Sarasota and Sumter.

Figure 1 illustrates the sixteen (16) full and partial counties, which are within the District's jurisdiction. Data for each partial county only include the water use for that portion of the county within the District. Since 1989, the District has identified four geographic areas of special concern that have shown long term declines in hydrologic conditions. These four areas are designated "Water Use Caution Areas" (WUCAs, Figure 2) and referred to as Highlands Ridge WUCA, Eastern Tampa Bay

WUCA, Northern Tampa Bay WUCA (Figure 3) and Southern WUCA (Figure 4).

In this report, estimated water use data are examined for six broad categories: Public Supply, Domestic Self-supply, Recreational/Aesthetic, Agriculture, Mining/Dewatering, and Industrial/Commercial. For all use categories except Public Supply, water use in this report is equivalent to water withdrawn from either surface or ground water sources. For Public Supply, actual water use can be different from the amount of water withdrawn, since system treatment losses and water used for environmental mitigation are accounted for in the Public Supply category. In addition, water used for Public Supply purposes is sometimes transferred from one permit to another. In this case, the first permit "withdraws" the water while the second permit "uses" the water.

In order to provide the reader with specific use data (i.e. citrus water use under the Agricultural Category), use code information was obtained for each permit. However, the data contained within the summary tables of each chapter should be used with discretion. In the event a permit has multiple use codes (i.e., strawberry and field crop); only a single code could be selected. Regulatory database comparisons were performed as a check on the quantities listed under each use code classification. In general, the estimated use code data presented in the report should be used only to roughly gauge specific water use activities.

Total water use in the District is also studied. Unless otherwise indicated, data is reported as an annual average daily rate in million gallons per day (mgd). For those counties which are only partially within District boundaries, (Charlotte, Highlands, Lake, Levy, Marion and Polk), the estimates include only water use data for portions of those counties which are within the District. When possible, the source of water is also identified to be ground water or surface water.

Four appendices are located at the back of this report. Appendix A contains detailed lists of



water use for each permittee that reports pumpage data to the District. A separate table is provided for each water use category. Appendix B contains estimated surface and ground water withdrawals for the District, each Water Use Caution Area and for the Northern Tampa Bay Water Resource Assessment Project (WRAP) Area (Figure 5). Appendix C identifies the total permitted quantities of surface and ground water by county in the District.

Tables C-2 through C-6 identify permitted quantities of water use for each WUCA and the Northern Tampa Bay WRAP. Finally, Appendix D contains historical water use for permits greater than one million gallons per day for each category. In addition, a ten-year Public Supply per capita comparison is presented in Table D-6.

Estimating freshwater use in the District requires the compilation and refinement of unpublished data contained in the District's Water Use Permit (WUP) files and Regulatory Database System (RDBS). However, these records contain at least three significant limitations of possible interest to the reader.

First, entities using less than 100,000 gallons per day are not necessarily required to have a permit, thus data for their use are not always available. Second, not all WUP holders are required to report pumpage amounts as a condition of their permit. Third, due to treatment losses and water transfers between Public Supply permits, the amount and location of reported pumpage does not necessarily coincide with the amount and location of actual end use.

In the case of a permit that does not report water withdrawal to the District, an estimate of pumpage is calculated. Unfortunately, some small permits that have been estimated may not actually be pumping water (due to a well not fully constructed, seasonal crop rotation, etc.). Because of the time involved to check the background of every permit's estimated water use, error may be present in the data tables contained within this report. However, those errors are believed to be small

when compared to the total water use for the District.

The reader should also be aware that because the RDBS is continuously changing as new permits are assigned and existing information is updated; the data presented in this report reflects only a "snapshot" in time. Typically, the RDBS is queried for data that were present during one of the final days in December for the year of the report.

Supplemental sources of data were reviewed for this report to investigate water use within the Public Supply category. Valuable references include an annual Public Supply permittee survey, population studies from the University of Florida's Bureau of Economic and Business Research (BEBR), and the District Regional Water Supply Plan (RWSP, 2006). The public supply permittee survey requests detailed transfer, treatment and population information for each permittee's service area. County-level population data was derived from BEBR information. The Public Supply permittee survey is voluntary in areas outside of a WUCA.

The District has prepared water use estimate reports since 1984. Through 1986, the preparation of these reports was a cooperative effort between the District and U.S. Geological Survey (USGS). Beginning in 1987, the District has published these reports on an annual or bi-annual basis. The data found in past reports represented the summation of reported pumpage with the exception of Agricultural and Domestic Self-supply categories.

Since the 1991-1992 edition, additional water use, previously not reported, was estimated for permits, which are not required to report pumpage. Furthermore, instead of using an indirect method to estimate agricultural water use (acreage multiplied by crop water use coefficients) as in previous years, agricultural water use estimates rely on the same methodology as all other categories of use. The detailed procedure used in this edition is documented in a separate publication, *Water Use Estimating Procedure for the Southwest*



Florida Water Management District, December 1994.

The estimation process is briefly described below. In order to account for pumpage of non-reporting permits, a methodology has been developed based on the assumption that all permittees of a specific use type would use a consistent portion of their permitted quantities.

For each aforementioned water use category, pumpage of non-reported permits is estimated based upon the water use quantities for those permits that reported pumpage using the ratio of actual pumpage to permitted use. The ratio is applied to every permit and distributed to wells with no reported pumpage data. The water use category, size of permit, season of usage, and calendar year determine the ratio used.

For more information on data sources, the reader should consult individual data tables and the bibliography of this report. Estimation methodologies are summarized for each water use category in the appropriate chapter of this document. In addition, readers of this report should be aware that many factors affect freshwater usage including, but not limited to, weather, soils, economic conditions, water conservation, and the use of alternative water sources.

The data presented here should be regarded as only an estimate of water use in the District.



Water Use Caution Areas (WUCAs)

In the late 1980s the District realized that certain interim resource management initiatives could be implemented to help prevent existing problems in the Water Resource Assessment Project (WRAP) areas from getting worse prior to the completion of each WRAP (Figure 5). As a result, in 1989, the District established the Northern Tampa Bay (NTB), Eastern Tampa Bay (ETB), and Highlands Ridge (HR) WUCAs, or Water Resource Caution Areas (WRCAs) as they are referred to in Chapter 62-40, Florida Administrative Code (F.A.C.)

For each of the initial three WUCAs, a three-phased approach to water resources management was implemented, including: (1) short-term actions that could be put in place immediately, (2) mid-term or intermediate actions that could be implemented concurrent with the ongoing WRAPs, and (3) long-term actions that would be based upon the results of the WRAPs. Short-term actions for each WUCA included the establishment of a Work Group comprised of representatives from all types of water users within each WUCA (e.g., public supply, agriculture, industry), local governments, environmental representatives, and other interested parties. These Work Groups were convened to assist the District in the development of management plans for each WUCA.

The main goal of the management plans was to stabilize and restore the water resource in each area through a combination of regulatory and non-regulatory efforts. The plans were adopted in 1990 and 1991. Additional short-term measures included development of conservation plans, permitting using cumulative impact analysis, and requiring withdrawals from stressed lakes to cease within three years.

One of the primary means of implementing the WUCA management plans was through modifications to the District's water use

permitting rules for each specific WUCA. These modifications primarily addressed additional conservation requirements and investigation of alternative water sources for water use permittees. One significant change was the designation of the Most Impacted Area within the ETB WUCA, within which no net increase in permitted water use from the Upper Floridan aquifer was allowed. This would be accomplished by significantly limiting the issuance of new permitted quantities.

Southern Water Use Caution Area (SWUCA)

Realizing that the Southern Ground-Water Basin should be managed in a comprehensive fashion, the entire southern portion of the District encompassing this basin was declared the Southern Water Use Caution Area (SWUCA) in October of 1992 (Figure 3). The SWUCA encompasses approximately 5,100 square miles, including all or part of eight counties in the southern portion of the District. In response to growing demands from public supply, agriculture, mining, power generation and recreational uses, ground-water withdrawals steadily increased for nearly a century before peaking in the mid-1970s. These withdrawals resulted in declines in aquifer levels throughout the basin, which in some areas exceeded 50 feet. Although ground-water withdrawals have since stabilized as a result of management efforts, depressed aquifer levels continue

Figure 3 illustrates location of the Northern Tampa Bay, Eastern Tampa Bay, and Highlands Ridge Water Use Caution Areas (WUCAs).

The SWUCA encompassed the previously established ETB and HR WUCAs. As with the previous WUCAs, the District convened a Work Group to assist in drafting a management plan for the area. The Work Group concluded a year long series of meetings in late 1993. The District completed the management plan for the SWUCA in mid-1994, which included both regulatory and non-regulatory recommendations. To



implement the regulatory component, the District subsequently initiated rulemaking.

The proposed 1994 SWUCA rule had three main objectives, including: (1) significantly halt saltwater intrusion into the confined Upper Floridan aquifer along the coast, (2) stabilize lake levels in Polk and Highlands counties, and (3) limit regulatory impacts on the region's economy and existing legal users. The principal concept of the rules was to establish a minimum aquifer level and, because existing levels were below this minimum, to allow renewal of existing permits while gradually reducing existing quantities.

The rule also had a mechanism, referred to as reallocation, to allow the voluntary redistribution of existing permitted quantities to new uses and locations within the SWUCA. A number of parties filed objections to parts of the rule and an administrative hearing was conducted. In March 1997, the District received the administrative law judge's Final Order upholding the minimum Floridan aquifer level (and the science used to establish it) and the phasing in of conservation. However, the ruling on provisions for reallocation and preferential treatment of existing users was determined invalid. The scientific work conducted previously for the SWUCA and its implications for limited additional ground-water availability has been incorporated into the RWSP for 2006.

In 1998, the District initiated a reevaluation of the SWUCA management strategy in recognition that the reallocation and preference to existing legal users' provisions of the previously proposed rule were found invalid and the District elected not to appeal these provisions of the Final Order. This reevaluation was also promoted by a recognition that resource conditions in the SWUCA had improved and was based on: 1) a decline in permitted and actual water use and improved ground-water levels, 2) new legislative direction provided in 1997 that required water resource planning and development and provisions for a recovery and prevention strategy, and 3) recognition of the long-term nature of the resource

constraints. The SWUCA covers the portion of the District which is located approximately south of Interstate 4 and includes all of DeSoto, Hardee, Manatee and Sarasota counties, and parts of Charlotte, Highlands, Hillsborough and Polk counties (Figure 3). The area was designated as a water use caution area (WUCA) to manage water resources due to long-term declines in Floridan aquifer ground-water levels. The predominant water use categories in SWUCA are Public Supply and Agriculture. Consequently, considerable changes made to the SWUCA rules in 2003 resulted in reductions in the quantity of water permitted for supplementary irrigation needs. The new rules, which require at least 75 percent irrigation efficiency, impacted more than 90 percent of the irrigated acreage and associated demand within the SWUCA.

The current SWUCA rule, in effect as of January 2003, omits the citrus grove drive lane from the total irrigated acreage upon which permits are based, and changes the rainfall events to an average year. Historically, citrus was irrigated using overhead systems that covered a full acre with water. Now, most citrus is irrigated under the tree canopy. In the SWUCA, the District calculates citrus quantities based on a densely planted grove where all but a six-foot wide truck road between hedged rows is irrigated. This equates to 89.4 percent of each acre.

As a result of SWUCA rules, the District's water use permit rules were amended to include the following key provisions: (1) require all utilities within the SWUCA to adopt a water conserving rate structure by January 1, 2004; (2) require rate structure information describing fixed and variable charge rates, minimum quantity charges, block size and pricing, seasonal rates and applicable months, to be provided to each customer at least once a year; (3) require all utilities with permits that exceed 100,000 gallons per day to collect residential water use information beginning January 1, 2003; and (4) require all utilities to submit an annual report on their water use no later than April 1 of each year covering the preceding year.



In addition to the expanded conservation requirement for Public Supply mentioned above, the SWUCA I rules also imposed significant new requirements regarding water conservation plans for other uses. These new requirements are more stringent with respect to the degree of water conservation required and the amount of documentation of positive progress. Other new requirements, such as requiring more permittees to record and report their actual use in conjunction with their actual activity, limiting application rates for irrigation use, water audits and more comprehensive annual reports for public supply permittees, allow the District to better track progress toward water conservation.

In terms of agricultural and recreational uses, the SWUCA rules implemented January 1, 2003 include a significant conservation element in the drought credit system. This system, which applies to all crops and landscape materials except those that use plastic mulch, provides a permitted quantity suitable for average rainfall conditions, with an allowance of additional quantities during drought conditions and freezes. The drought credit system is constructed so that for any year where a permit holder uses less water than the average permitted quantity, the amount not used is set aside in an account for later use. This system provides a conservation incentive to conserve water quantities during average to wet periods for use during dry periods. It also holds a beneficial effect of reducing the permitted quantities in the SWUCA.

Northern Tampa Bay WUCA (NTBWUCA)

In 1989, the District's Governing Board declared an area encompassing parts of Hillsborough and Pasco counties and all of Pinellas County to be included in the NTBWUCA (Figure 3). The Governing Board took this action based on growing concerns about hydrologic impacts to wetlands, lakes, and rivers, resulting from ground-water withdrawals. Because the majority of ground-water use in the area is for public supply, most of the water resource impacts were located in areas surrounding the major public supply

wellfields. The NTB Water Resource Assessment Project (NTBWRAP) was initiated as part of the long-term goal of the NTBWUCA to assess water resource impacts and determine water availability for the area. While the NTBWUCA was delineated to include the principal areas where the water supply was being used, the NTBWRAP area was delineated to include areas of significant ground-water withdrawals and water resource impacts.

The NTBWRAP area encompasses approximately 1,500 square miles, including parts of Hernando, Pasco, Hillsborough, Polk counties, and all of Pinellas County. Ground-water withdrawals in the area have increased from less than 50 mgd in 1960 to more than 200 mgd in the 1990s. Prior to the 1950s, many of the wells used for water supply in coastal communities experienced saltwater intrusion. Because of this and in order to meet the increasing demands of the area, the production of ground water for public supply moved to inland areas. In 1996, the District completed the NTBWRAP and concluded that the major public supply well fields were responsible for the majority of observed impacts to lakes in the area. Though it was also concluded that regional saltwater intrusion was not a major concern in the area, it is possible that saltwater intrusion could occur on a local scale.

In October 1998, the District's Governing Board approved Minimum Flows and Levels (MFLs) for the NTB area, which included setting levels for 41 cypress wetlands and 15 lakes. Levels were also set for 7 Floridan aquifer wells for saltwater intrusion management. In February 1999, minimum flows were approved for the lower Hillsborough River. Since 1998, minimum levels have been adopted for 45 additional lakes in the NTB area. Concurrent with the District's efforts to establish MFLs in the NTB area, Tampa Bay Water and its member governments entered into an agreement with the District to reduce ground-water withdrawals from its regional well fields and work towards recovery in areas where water



resources had been impacted. This agreement, commonly referred to as the Partnership Agreement, established that ground-water withdrawals from Tampa Bay Water's central system well fields would be reduced from a high 158 mgd to 90 mgd by the year 2007. The Partnership Agreement is one part of a plan adopted by rule (40D-80, F.A.C.) for environmental recovery in the NTBWUCA.

As part of the Partnership Agreement, the District combined all of the permits for Tampa Bay Water's central system well fields into one permit. Known as the Consolidated Permit, the permit requires an extensive water resource monitoring network around the individual well fields, along with many other data reporting and planning requirements. It is anticipated that Tampa Bay Water's monitoring network will address most of the data collection needs in and around major withdrawal centers, while the District's efforts will focus on the areas between and beyond Tampa Bay Water's withdrawal centers.

The District has committed to collect additional data to support the refinement and improvement of the MFL methodologies and to studying the benefits of using other management methods, such as augmentation, to achieve adopted MFLs. In 2010 the District must decide whether to re-adopt the current MFLs, or adopt new MFLs, and whether to adopt a second phase of the Recovery Strategy.

To accommodate coordination with local governments and agencies, the District established a Local Technical Peer Review Group (LTPRG) consisting of representatives from local and state agencies, municipalities, and other interest groups. The LTPRG will review hydrologic, biologic, and geologic studies in the NTBWUCA being performed by the District and other parties.

Additionally, the District has developed a plan to continue research and development of management plans to achieve recovery. This plan, known as the NTB II Scope of Work, outlines data collection and research to 1)

expand and improve data collection, 2) expand and evaluate existing MFL methods, 3) develop new MFL methods, 4) evaluate the effects of recovery, and 5) evaluate alternative management methods (including restoration projects, augmentation, and other such concepts).

Northern Tampa Bay Water Resource Assessment Project Area (NTBWRAP)

In the late 1980s, the District initiated a program to conduct Water Resource Assessment Projects (WRAPs) to assess water availability in several regions (Figure 5). These projects are detailed assessments of the water resources and include intensive data collection, monitoring and ground-water modeling to characterize hydrologic conditions and determine the effects of water withdrawals. There are five areas in the District for which WRAPs have been initiated. The first three WRAPs were initiated in the late 1980s and early 1990s for the NTB area, eastern Tampa Bay area, and Highlands Ridge areas.

In the NTB area, resource impacts included lowered water levels in lakes and wetlands, impacts to existing legal users and limited saltwater intrusion caused primarily by ground-water withdrawals from 11 public supply wellfields in the area. In the Highlands Ridge area, resource impacts included lowered lake levels and impacts to existing legal users, caused primarily by agricultural ground-water withdrawals in the area. In the eastern Tampa Bay area, resource impacts included saltwater intrusion into the confined Upper Floridan aquifer caused by ground-water withdrawals for agriculture, industry and public supply. In the mid-1990s, a fourth WRAP was initiated which covered the southern portion of the District and encompassed both the eastern Tampa Bay WRAP and Highlands Ridge WRAP areas.

The purpose of this WRAP was to assess the cumulative effects of all water withdrawals in the region. A fifth WRAP is being conducted for the Northern Planning Area. The eastern Tampa Bay WRAP was completed in 1993 and



the northern Tampa Bay WRAP was completed in 1996. These studies have helped to define the availability of ground-water resources in the Planning Region.

In 1999, the District initiated the Northern Tampa Bay Phase II investigation as a follow-up to the northern Tampa Bay WRAP. Through a series of projects, this study will continue assessments of the biologic and hydrologic systems in NTB area to support the ongoing development of MFLs, water resources recovery, water use permitting, and environmental resource permitting. Projects will include the further development of MFLs methodologies, assessments of various techniques for restoring water levels in surface-water features, and expanded biologic and hydrologic data collection. These studies will continue through 2010. As the ongoing WRAPs are completed, the results of these studies will be incorporated into future updates of the *Regional Water Supply Plan*.

For more information regarding SWUCA rule changes, please visit our website at the following address: www.watermatters.org.



Figure 1. Southwest Florida Water Management District Counties

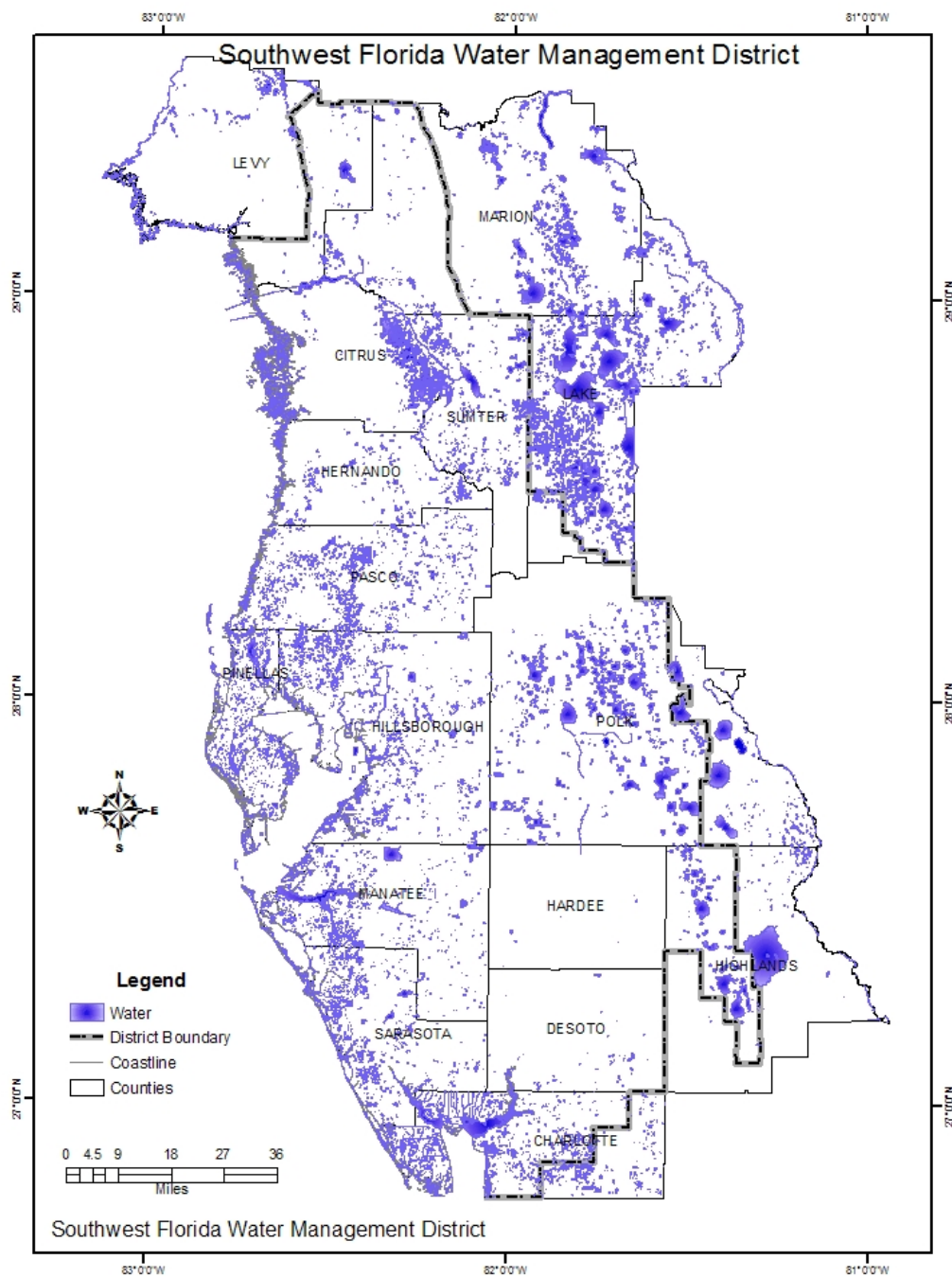


Figure 2. Water Use Caution Areas (WUCAs)

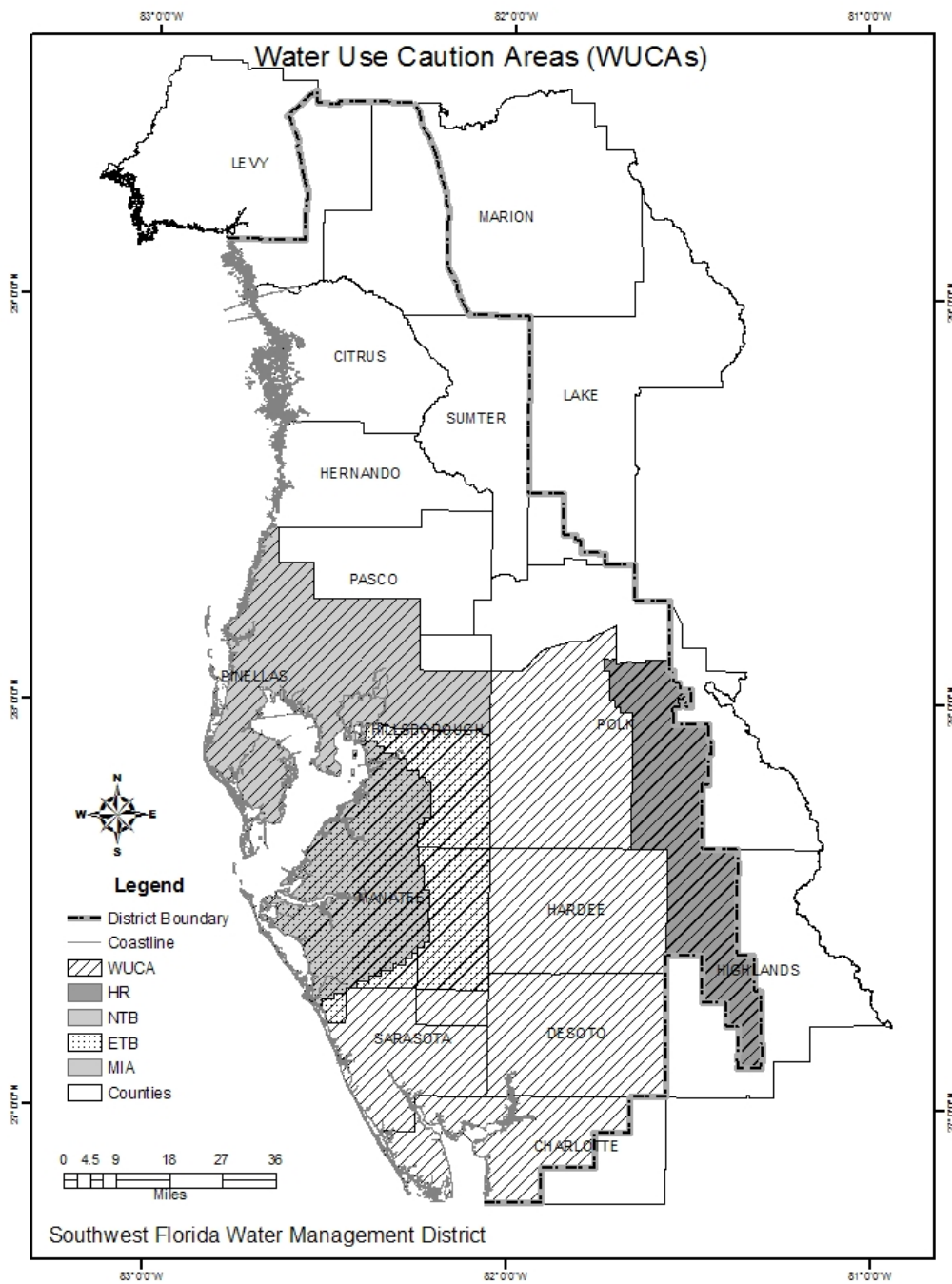


Figure 3. Northern Tampa Bay Water Use Caution Area (NTBWUCA)

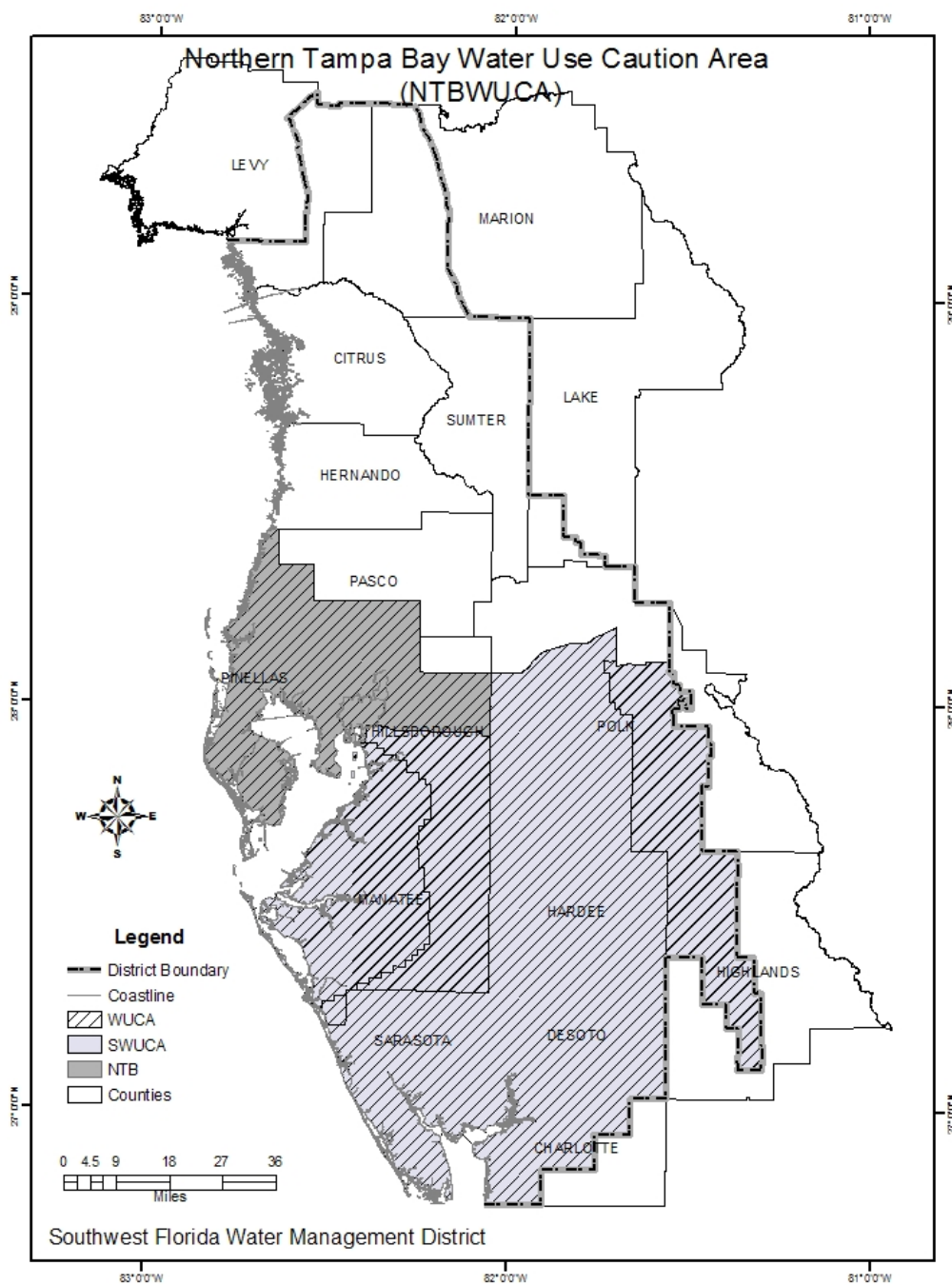


Figure 4. Southern Water Use Cauton Areas (SWUCA)

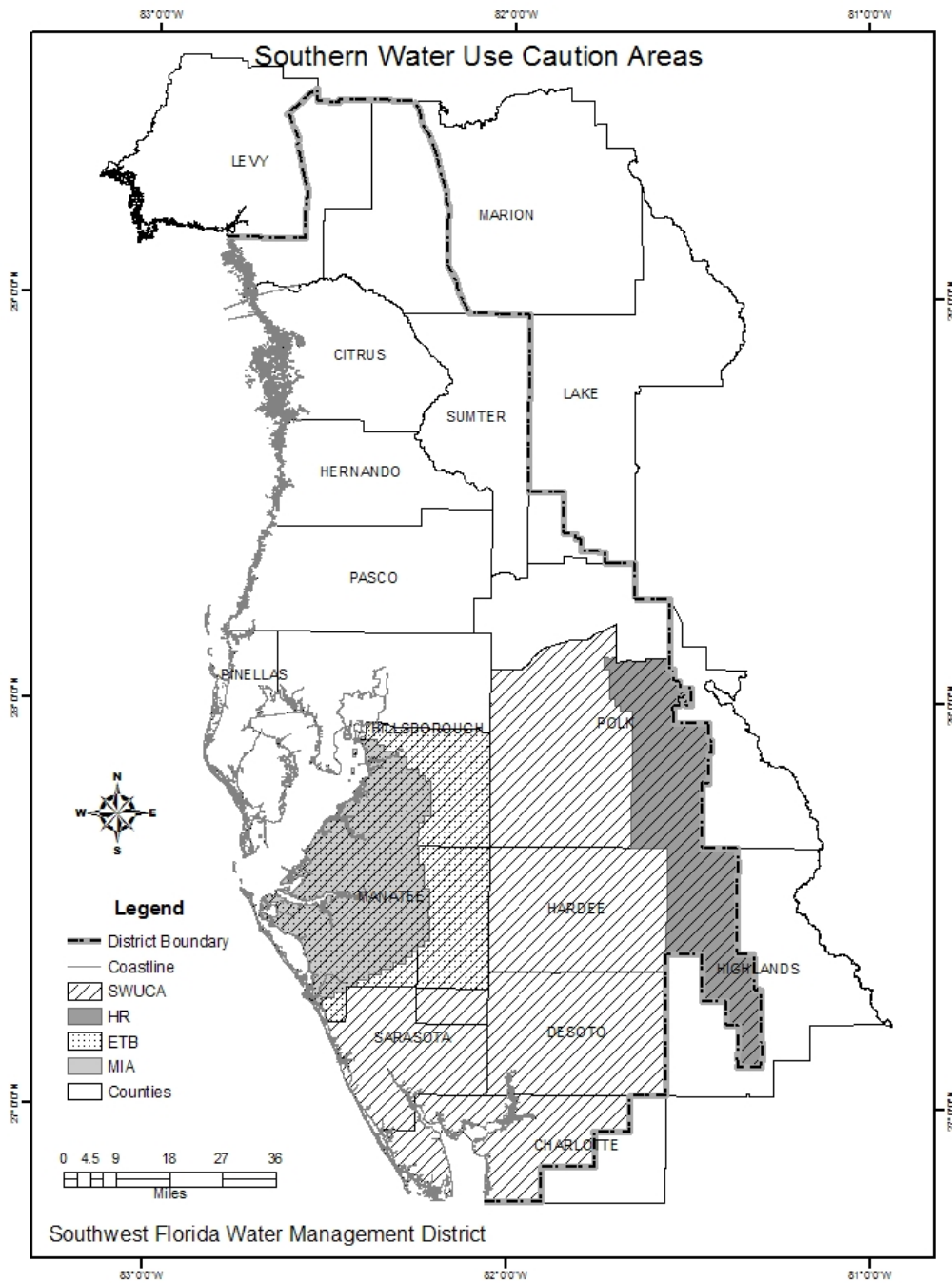
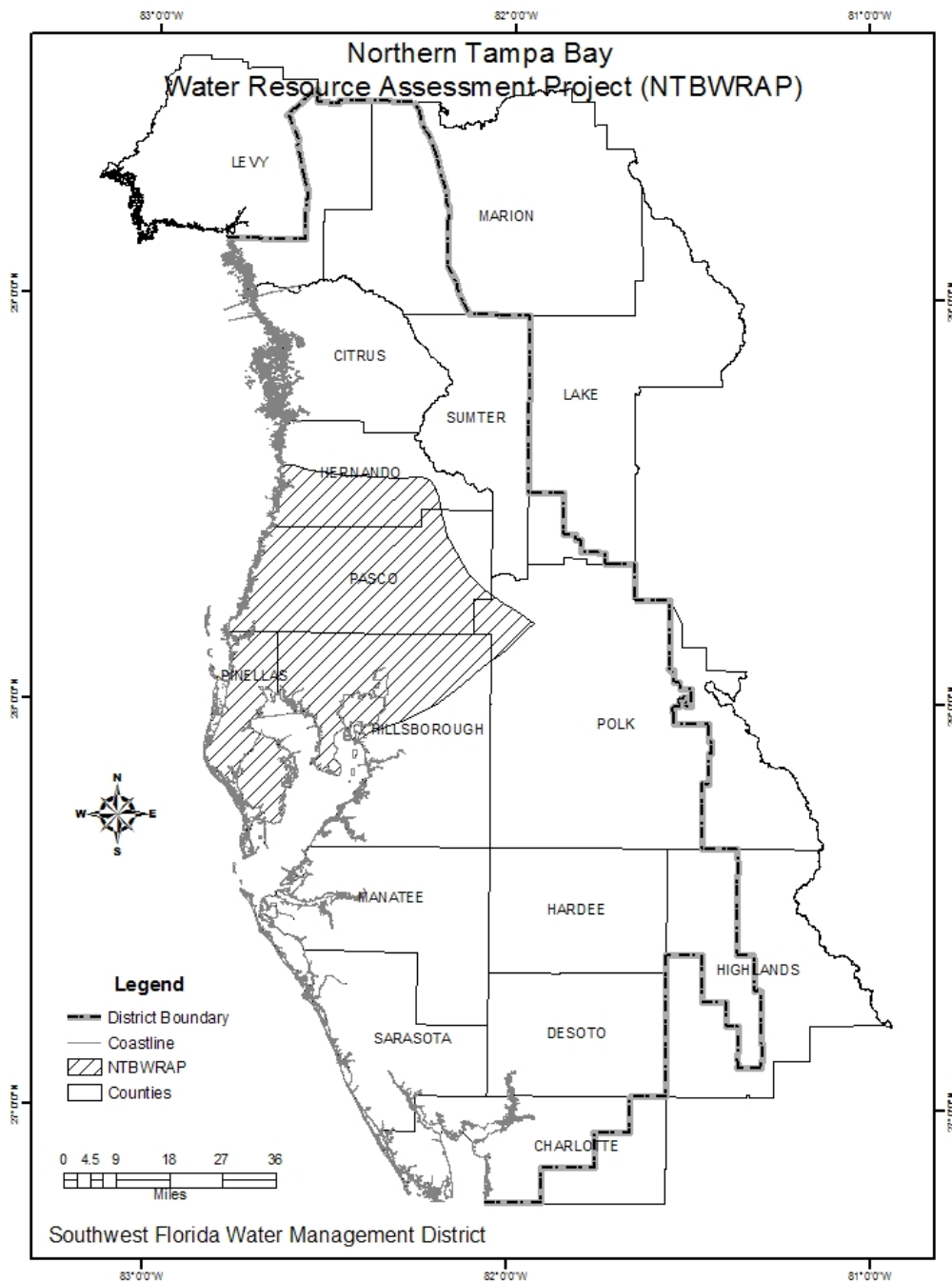


Figure 5. Northern Tampa Bay Water Resource Assessment Project Area, 2005



Public Supply Water Use

Surveyed Public Supply Use = 525 mgd

In 2005, 525 mgd serviced more than 4.5 million people, representing an annual average daily use of 115 gallons per capita per day (gpcd) (Table 1). The following pages describe and illustrate various water uses specific to Public Supply.

General Information

Public Supply water use includes the water distributed by public water systems and private water utilities throughout the District. It is important to note that the Public Supply category may include nonresidential customers such as hospitals or restaurants in addition to individual residential customers. These nonresidential users are estimated under the Public Supply category because they are not self-supplied and do not report their individual water use to the District. For a utility's percentage of nonresidential customers, refer to Table A-2 in Appendix A.

Ground water is the principal source of Public Supply water in the District, with most ground water coming from Floridan aquifer. The surficial and intermediate aquifers are ground water sources in some southern areas, such as Sarasota and Charlotte counties, where the Floridan is either not readily accessible or has poor water quality.

For all use categories except Public Supply, water use in this report is synonymous with water withdrawn from either surface or ground water sources. Treatment system losses, transfer of water from one permit to another, and water used for environmental mitigation are all accounted for in the Public Supply category. Therefore, actual water use for Public Supply may be different from water withdrawn.

Five counties in the District depend significantly on surface water sources for Public Supply water use. The City of Punta Gorda in Charlotte County relies on the Shell Creek Reservoir. Portions of unincorporated Charlotte, DeSoto and Sarasota counties rely

Public Supply Population = 4.5 million

on surface water sources related to Shell Creek and the Peace River. The Hillsborough River supplies water to the City of Tampa and Hillsborough County. Manatee County and City of Bradenton Public Supply systems depend almost completely on reservoirs known as Lake Manatee and Evers Lake, respectively. In addition, portions of Sarasota County depend on surface water transferred from Manatee County. The majority of Public Supply permits identified in this report are required to regularly report water withdrawal quantities as a condition of their Water Use Permit (WUP), as specified in Chapter 40D-2 Florida Administrative Code (FAC). This reporting condition typically applies to systems with an average permitted withdrawal quantity of 100,000 gallons or more per day, a maximum permitted withdrawal quantity of one million gallons or more on any single day, or a six-inch or larger diameter well.

Water Use

Per Capita (average daily use) = 115 mgd

In 2005, approximately 525 mgd were used by Public Supply systems as shown in Table 1. Of this amount, 516 mgd (98%) were metered and reported as a condition of Public Supply Water Use Permits, while an additional 9 mgd were estimated (Table 1, Column 4). In 2005, approximately 380 mgd (67%) percent of the total Public Supply withdrawals was pumped from ground water sources (Table B-1, Public Supply and Domestic Self-supply).

At the county level, the largest Public Supply water use was 141 mgd in Hillsborough County; Pinellas County had second largest use, approximately 107 mgd (Table 1).

Table 1 also identifies total Surveyed Public Supply water use throughout the District. The first two columns, "Surveyed P.S. Water Use" and "Surveyed P.S. Population" are taken directly from Table A-1, which individually lists public suppliers and their service population by county. The majority of the data was

gathered from the annual Public Supply Permittee Survey. All other sources are identified in the Appendix A. The “Unadjusted Gross Per Capita” is simply the division of Public Supply water use by population.

Additional Estimated Water Use

In addition to recording the water used by those Public Supply systems, which are required to report pumpage and the corresponding population served, Table 1 provides estimates of the water used and population served by Public Supply permittees who do not have a pumpage-reporting requirement. The calculation of additional estimated Public Supply water use data was based on the assumption that permits not required to report pumpage use the same percentage of their average daily permitted quantity as those permits which are required to report pumpage. In other words, “reported as a percentage of permitted” coefficients were developed, and then these coefficients were applied to the average daily permitted quantities of those Public Supply permits which are not required to report pumpage.

It was also assumed that the people served by permits not required to report pumpage have the same water use habits, and thus the same per capita water use, as the people served by permits which are required to report pumpage. For each county, additional estimated Public Supply population served was calculated by dividing the additional estimated Public Supply water use by the reported unadjusted gross per capita water use data for that county. The results of this estimation effort are included in Table 1. In 2005, the additional Public Supply estimated water use was 9 mgd. Pasco County had the largest use (2.6 mgd) from small-quantity permittees. Polk County had the second largest use (2 mgd), also from small-quantity permittees.

It is important to note that some residential customers receiving water from a public supplier may have a well for landscape irrigation purposes only. It is difficult to estimate how much water is used in this

manner. Those withdrawals are not included or estimated in these reports.

Additional Reported Water Use

Public Supply permits greater than 0.1 mgd account for 95 percent of the total publicly supplied water in the District. The remaining group of small Public Supply permits (less than 0.1 mgd) that reported pumpage to the District was not listed in Table A-1. However, this group of small Public Supply permits was accounted for in Table 1 under the column “Additional Reported Water Use”. During 2005, the additional reported Public Supply water use was approximately 4 mgd. In the same category, Pasco County shows the largest use with approximately 1 mgd.

Total Public Supply Water Use

From Table 1, the total Public Supply water use was estimated to be 525 mgd, serving more than 4.5 million people during calendar year 2005. A comparison of county-level Public Supply water use is illustrated in Figure 6. Figure 7 compares monthly estimated Public Supply water use and rainfall.

Compared to other counties, Hillsborough County was the largest user of water for Public Supply purposes during 2005, consuming 27 percent of total Public Supply use or more than 141 mgd. Pinellas County used approximately 20 percent or 107 mgd and Polk County consumed 72 mgd or 14 percent for its Public Supply water use.

Analysis of Public Supply Water Use

As stated earlier, supplemental information for this water use category was collected through a survey of active Public Supply permits within the District.

Public Supply permits within any of the District’s Water Use Caution Areas are required to answer the survey’s inquiries regarding water use and submit them to the District; all other responses are returned on a voluntary basis only. The annual survey requests information, such as service population, water loss associated with treatment, permit-to-permit transfers, and system-level water use



demand data. With this information, the actual water use by the Public Supply system was estimated and expressed as per capita water use. A summary of this data can be found in Table A-1, for both years.

In general, Public Supply water use identified in Table A-1 is quantified in terms of “unadjusted gross per capita,” “gross per capita,” and “compliance per capita.” To measure water use efficiency, these calculations take into consideration treatment system loss, significant uses, environmental mitigation use, and/or reuse and desalination credits. The following sections will discuss in detail the respective water uses.

Unadjusted Gross per Capita Water Use

Unadjusted Gross Per Capita is the simple calculation of dividing gross use by service area population. Table A-1 contains the information required to convert permit-specific withdrawal quantities to unadjusted gross per capita water use data. Please note if a permit serves a population in more than one county, or if its use occurs in a county other than the county of withdrawal, it is possible for the same permit number to occur in more than one county within this table.

Table A-1 lists the amount of raw water withdrawn, population served and the primary water source (ground water or surface water) for each permit. It also provides permit-specific details about water transfers, both imports and exports. Loss associated with water treatment, typically reverse osmosis (RO) and desalination concentrate (byproduct water that contains high levels of salt and other impurities), is also shown. The finished water actually made available for use by customers of each permit is then determined by subtracting exports and treatment loss from the sum of withdrawals and imports. This total can be found under the “gross use” column.

County-level summaries of reported Public Supply gross water use and population served are listed in Table 1. The District's average gross per capita water use was 115 gallons per capita per day (gpcd) during 2005. Of all water utilities listed in Table A-1, cumulatively

48 percent have an unadjusted gross per capita water use equal to or less than 115 gpcd and 27 percent of the utility show an unadjusted gross per capita less than 95 gpcd. Utilities having unadjusted gross per capita water use greater than 200 gpcd account for approximately 11 percent.

High per capita water use is more common in master-metered communities. One possible reason is that people who are not held accountable and charged for the amount of water they use have no economic incentive to be efficient. Affluent areas with high discretionary outdoor water use and new developments that are fully irrigated but only partially populated also tend to have high per capita water use.

Low gross per capita water use is more common in communities with high water prices and those permittees using the “dwelling unit” population estimation method which simply takes the number of dwelling units in a utility's service area and multiplies that number by an average number of people per household. This method does not adequately correct for a highly seasonal residential customer base. The method incorrectly assumes that all dwelling units are occupied year around and thus gives an unrealistically low per capita value.

The accuracy of system-level per capita water use data is highly dependent on the quality of population information used in the calculation. Seasonal (part-time) residents can bias the results if the fluctuation is not accounted for in the service population data. In recognition of this fact, “functional” population information was requested in the voluntary survey. “Functional” refers to a seasonally adjusted annual average number of persons in the county (year-round residents plus fraction of the seasonal-only population).

Per capita calculations can also be affected by population data that is skewed by double reporting of population in overlapping Public Supply systems or incomplete population estimation methodologies. In addition, permit-level per capita amounts may not be directly

comparable when a system supplies a large amount of water to non-residential users, is subjected to large unaccounted for water use patterns (such as a major pipeline failure), or has access to reuse.

Adjusted Gross Per Capita Water Use

When Unadjusted Gross Per Capita water use is refined by subtracting “significant use”, “environmental mitigation” water, it is termed “Adjusted Gross Per Capita.” Significant use refers to the sum of the average consumption of all non-residential water customers who each use at least 25,000 gpd or five percent of system use, such as commercial users. Environmental mitigation refers to the pumping of water to replenish lakes and wetlands, which have been impacted by nearby Public Supply withdrawals, but only when this replenishment is required as a condition of a water use permit.

The refinement of per capita water use data has a special purpose, particularly in the District’s declared Water Use Caution Areas. In these portions of the District, Public Supply permittees are required to meet certain per-capita-water-demand-reduction goals. Adjusted Gross per capita data allow for more equitable permit-to-goal as well as permit-to-permit comparison because it compensates for the effects of large non-residential users whose consumption may benefit an area, which extends far beyond a specific permittee’s service territory. Also, when communities fail to report a significant use (such as a power plant) on the voluntary survey, Table A-1 may show an unusually high gross per capita figure. In Table A-1 Public Supply Adjusted Gross Per Capita is examined for only those permittees located within a WUCA. During calendar year 2005, adjusted gross per capita within the District averaged approximately 111 gpcd (Table A-1).

Residential Per Capita Water Use

This measurement accounts for the portion of publicly supplied water that is used for residential purposes only. The percentage of residential water use reported to the District by a utility is multiplied by their total water use

to quantify how much water is used for residential purposes only. Residential Per Capita differs from Unadjusted Gross Per Capita and Adjusted Gross Per Capita because it does not include any non-residential uses.

Due to the limitation in billing systems, not all public supply systems are able to separate residential from other types of water use. Calculation of residential water was performed in Table A-2. If a utility supplies a large number of non-residential customers with water, their residential per capita will be significantly lower than their Unadjusted Gross Per Capita. For example, in 2005, the 116 gpcd (Table A-1) unadjusted gross per capita water use of the Manatee County Public Utilities service area is brought down to a residential per capita of 83 gpcd when non-residential customers are removed (Table A-2).

For those permittees able to provide sufficient demand details, the average residential per capita water use was estimated to be 80 gpcd during calendar year 2005 (Table A-2). County averages of residential per capita water use are compared in Table 2.

Unaccounted for Water

Unaccounted for water (also referred to as “UAW”) is the portion of water that enters the distribution system and is “lost.” Several situations can be contribute to UAW, including transmission pipeline failures, valve box leaks, unauthorized service connections, and production meters that are over-registering. Water used for customary purposes, such as firefighting and line flushing that can be estimated, is considered “accounted” and, therefore does not need to be included in a permittee’s UAW amount.

Although a high UAW value generally indicates the need to address one or more of the problems listed above, a low UAW value does not necessarily indicate a tight, efficiently run system. If the source (withdrawal) meters are under-registering, a permittee may falsely appear to have a low or possibly negative UAW (i.e., the system bills for more water that it supposedly produces). Production and customer meter accuracy can only be ensured



through periodic testing. The unaccounted for water use associated with permits that reported UAW data was also studied in the Table A-2. It shows that a total of 38 mgd from 485 mgd of system production (approximately 8 percent) was considered unaccounted.

Public Supply Water Transfers

Geographical conditions and population growth differences necessitate inter-county and/or inter-permit water transfers in some parts of the District. Such transfers will play an increasingly important role as more emergency interconnect systems are constructed and regional water supply authorities develop additional wholesale arrangements with their member systems.

It is very challenging to trace the original amount of withdrawn water to its final use destination, especially when water is imported and exported among permits and/or across county boundaries. Table A-3 provides some detail of permit-to-permit water transfer. In the District, approximately 442 mgd was exchanged among water use permittees in 2005 (Table A-3).

Monthly Water Withdrawal

Because it is difficult to determine actual monthly Public Supply water use due to monthly variations in water transfers and treatment losses, the estimated withdrawal pattern is studied instead in this report. Monthly withdrawals reported for Public Supply in the district are shown in Table A-4.

In the **Preface** section (Page 1) of this document, you can find important information regarding how to interpret Public Supply water withdrawal/use information tables.



2005 Estimated Water Use Report

Table 1. Summary of Surveyed and Estimated Public Supply Service Population and Water Use (mgd), 2005

County	Surveyed P.S. Water Use (MGD)(1)	Surveyed P.S. Population (2)	Unadjusted Gross Per Capita (GPCD)(3)	Additional Estimated Water Use (MGD) (4)	Additional Reported Water use (MGD) (5)	Additional Population (6)(7)	Total P.S. Water Use (MGD)	Total P.S. Population
*Charlotte	14.894	134,180	111	0.126	0.051	1,595	15.071	135,775
Citrus	14.882	86,593	172	0.702	0.302	5,842	15.886	92,435
DeSoto	1.076	10,563	102	0.064	0.057	1,188	1.197	11,751
Hardee	1.349	10,809	125	0.164	0.000	1,314	1.513	12,123
Hernando	23.028	142,066	162	0.372	0.180	3,405	23.580	145,471
*Highlands	8.672	78,374	111	0.448	0.255	6,353	9.375	84,727
Hillsborough	139.647	1,182,411	118	1.410	0.379	15,148	141.436	1,197,559
*Lake	0.000	0	0	0.000	0.000	0	0.000	0
*Levy	0.744	5,600	133	0.040	0.053	700	0.837	6,300
Manatee	40.474	347,888	116	0.010	0.035	387	40.519	348,275
*Marion	8.544	42,166	203	0.632	0.366	4,925	9.542	47,091
Pasco	39.742	363,843	109	2.598	0.977	32,730	43.317	396,573
Pinellas	106.480	1,074,595	99	0.072	0.069	1,423	106.621	1,076,018
*Polk	69.288	509,542	136	2.068	0.791	21,025	72.147	530,567
Sarasota	33.855	402,074	84	0.171	0.117	3,420	34.143	405,494
Sumter	9.141	61,065	150	0.161	0.228	2,599	9.530	63,664
DISTRICT TOTAL	511.816	4,451,769	115	9.038	3.860	102,054	524.714	4,553,823

* Data only for that portion within the District. "P.S." = Public Supply

(1) Extracted from "Gross Use" Column of the Table A-1. (2) Extracted from "Population" Column of the Table A-1.

(3) Extracted from "Unadjusted Gross Per Capita" Column of Table A-1.

(4) Estimated from nonreporting small-quantity permits.

(5) Small public suppliers of water that are not listed in Appendix A, but report their pumpage to the District.

(6) (Total 'Additional' Water Use) divided by (Unadjusted Gross Per Capita).

(7) Total population served by 'Additional Estimated' and 'Additional Reported' water use.



Figure 6. Surveyed/Estimated Public Supply Water Use (mgd) by County, 2005

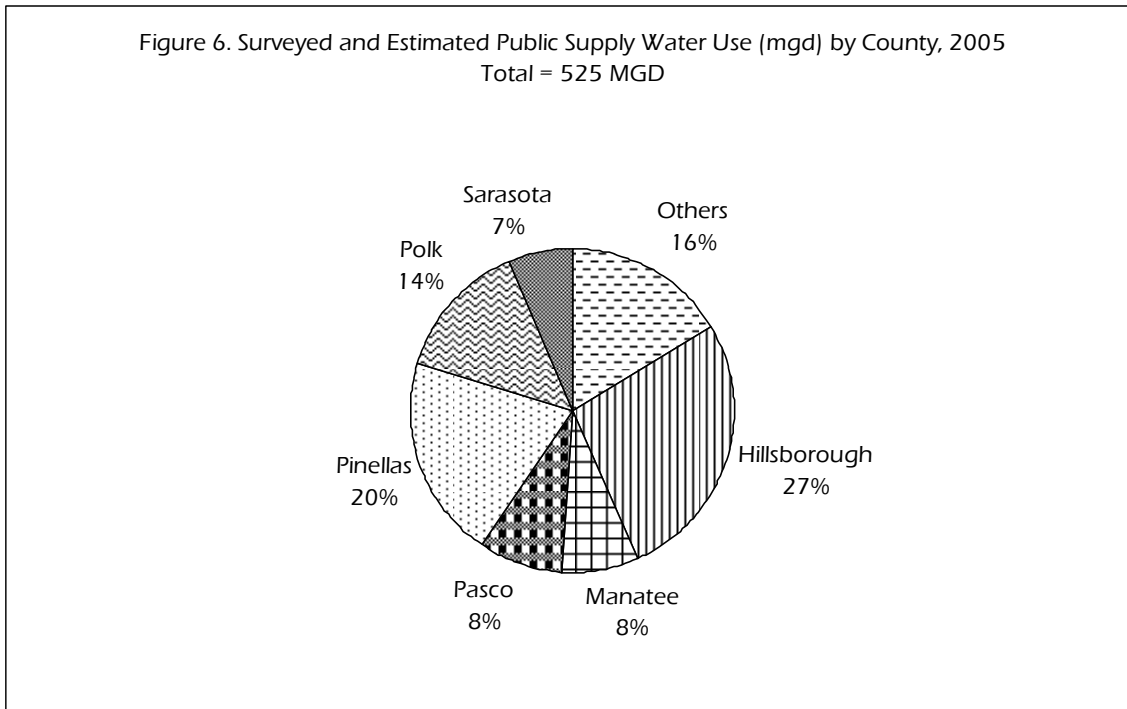
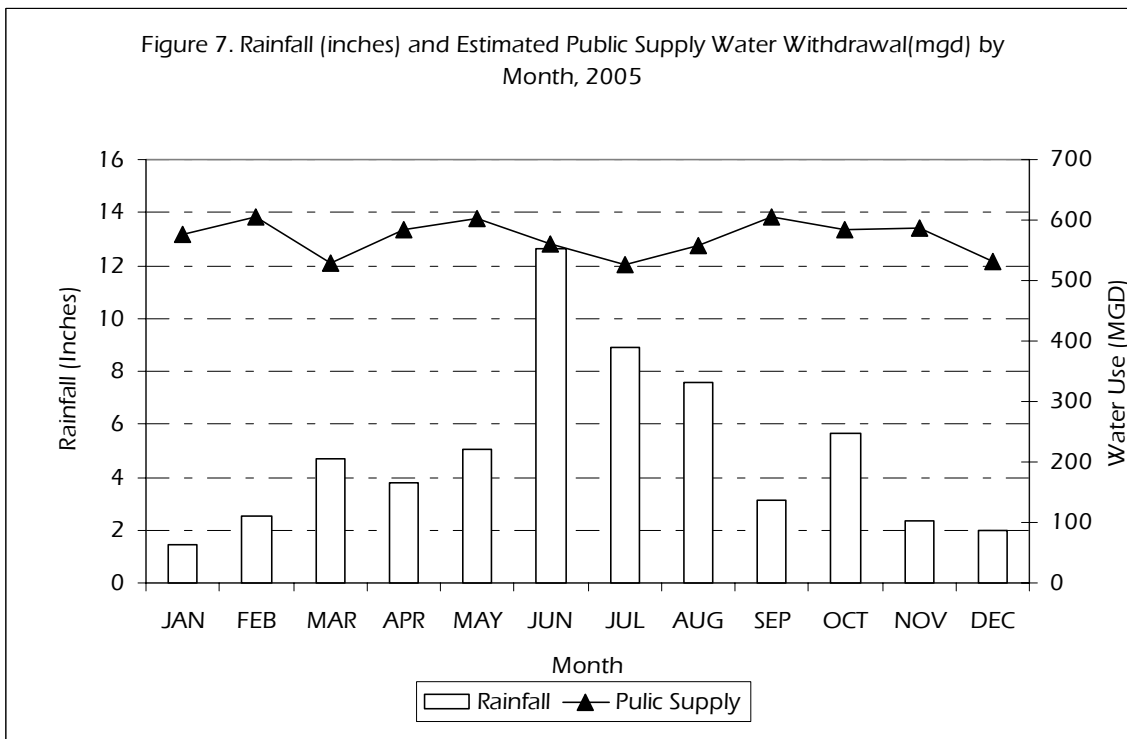


Figure 7. Rainfall (inches) and Estimated Public Supply Water Withdrawal (mgd) by Month, 2005



Domestic Self-supply Use = 35 mgd

Domestic Self-supply Water Use

In 2005, approximately 35 mgd was used for Domestic Self-supply purposes within the District. Because the users included in this category are not required to have Water Use Permits, the estimates are indirectly calculated based on available population estimates and conceptual water use data (Table 2).

It is important to note that the methodology for determining functional population in Table 2 was changed in 1998, resulting in a significant decrease in estimated water use for Domestic Self-supply purposes. The estimation for seasonal population for most counties was decreased based on data obtained from each county's comprehensive plan. It is believed that in prior years the Domestic Self-supply population was overestimated resulting in an unrealistically high water use for the category.

General Information

The Domestic Self-supply category estimates the freshwater consumption from individual wells and water supply system, which are too small to be required to have a District water use permit. In other words, this category estimates residential water use not accounted for by water supply systems studied in the Public Supply category. These residential users may be in rural settings or in suburban or urban areas, which are not served by a public supply system. It is assumed that large non-residential users are separately addressed in the Recreational/Aesthetic, Agricultural, Industrial/Commercial, and Mining/Dewatering sections of this report.

All Domestic Self-supply water use is assumed to be fresh ground water. Domestic Self-supply water use estimates are based on a combination of population for a given county is calculated as the difference between the county-level functional population and the total Public Supply population served for that same county (Table 2, Column 4). "Functional Population" refers to a seasonally adjusted annual number of persons in the county (year-

around residents plus a fraction of the seasonally-only population).

Assuming that self-supplied water users have the same water use habits and thus the same per capita water use as the people served by the Public Supply systems, the residential per capita data from Appendix A-2 is employed to calculate Domestic Self-supply water use for each county. Water use is estimated by multiplying the residential per capita water use by the Domestic Self-supply population. It is believed that very high or very low residential per capita values reported in Table 2 may be the result of insufficient data availability for a county rather than extremely different residential water use habits from one county to another.

This section replaces the "rural" category used in earlier editions of this report. To directly compare Domestic Self-supply and "Additional Estimated Public Supply" values in the previous sections.

2005 Data

Table 2 lists each county's population and water use details. Domestic Self-supply water use among counties is compared in Figure 8. Citrus, Marion and Pasco counties consumed the most water in this category, with estimated 7 mgd, 6 mgd and 5 mgd, respectively.

Because Domestic Self-supply water use is estimated based on Public Supply data, it is assumed that the monthly use pattern tracks that of Public Supply. Consequently, a separate monthly fluctuation is not included in this report.

2005 Estimated Water Use Report

Table 2. Summary of Estimated Domestic Self-supply Water Use (mgd) by Population, 2005

County	Functional Population (1)	Population Served by Public Supplier (2)	Self-supply Population (3)	Residential Per Capita (GPD) (4)	Domestic Self-supply Water Use (MGD) (5)
*Charlotte	166,052	135,775	30,277	83	2.502
Citrus	135,774	92,435	43,339	159	6.894
DeSoto	37,857	11,751	26,106	80	2.088
Hardee	29,639	12,123	17,516	92	1.604
Hernando	160,980	145,471	15,509	153	2.375
*Highlands	91,457	84,727	6,730	70	0.472
Hillsborough	1,213,686	1,197,559	16,127	73	1.181
*Lake	1,562	0	1,562	80	0.125
*Levy	21,368	6,300	15,068	121	1.818
Manatee	350,230	348,275	1,955	83	0.163
*Marion	87,997	47,091	40,906	147	6.011
Pasco	447,588	396,573	51,015	93	4.754
Pinellas	1,092,056	1,076,018	16,038	68	1.089
*Polk	535,641	530,567	5,074	94	0.479
Sarasota	418,239	405,494	12,745	63	0.805
Sumter	82,371	63,664	18,707	113	2.121
DISTRICT TOTAL	4,872,497	4,553,823	318,674	80	34.482

NOTES:

* Data only for that portion within the District.

(1) Derived from Florida State and County Population Estimates (April 1, 2005) and Projections for 2005-2020. Bureau of Economic and Business Research - University of Florida, 2005 and August 2001 SWFWMD Regional Water Supply Plan.

(2) From Table 1, "Total P.S. Population" column.

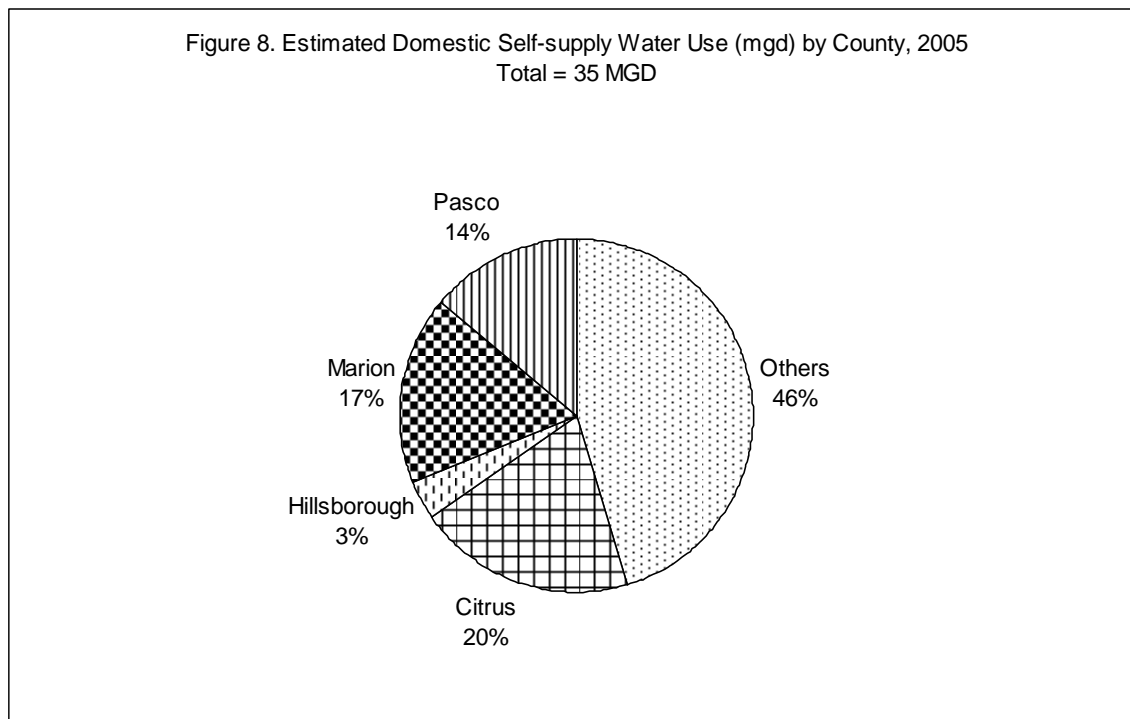
(3) Estimated as "Functional Population "minus" P.S. Served Population".

(4) Taken from A-2, "Residential Per Capita" column. When data unavailable for a county, the District's average was used. "DISTRICT TOTAL" "Residential Per Capita" equals District's average or 80 mgd.

(5) Calculated as Self-supply Population multiplied by the SWFWMD Average Residential Per Capita.



Figure 8. Estimated Domestic Self-supply Water Use (mgd) by County, 2005



Recreational/Aesthetic Water Use = 69 mgd***Recreational/Aesthetic Water Withdrawal/Use***

Recreational/Aesthetic water use within the District was estimated to be 69 mgd during 2005 (Table 3). Recreational/Aesthetic category examines the self-supplied freshwater used for the irrigation of golf courses, cemeteries, parks and other large landscape. It does not include reclaimed water that is used for those same purposes. In addition to the amounts estimated in this category, it should be noted that freshwater is also used for similar purposes as integral components of other use categories, especially Public Supply. For example, it is common for the Public Supply permits associated with a new residential development to also serve the development's golf course. Also, there are Recreational/Aesthetic freshwater users that are too small to need a District permit.

General Information

For the purposes of this report, Recreational/Aesthetic use is divided into three major use types: golf courses, cemeteries/parks/playgrounds, and other uses. Water use permit data were collected and sorted by predominant use type for permits that are required to regularly report pumpage.

2005 Data

Recreational/Aesthetic water use within the District was estimated to be 69 mgd during 2005. Of this amount approximately 54 mgd was withdrawn from ground water sources, the remaining 15 mgd was withdrawn from surface water sources. As stated earlier, these amounts do not include reuse, use associated with Public Supply permits, and small self-supplied entities.

Table 3 provides county-level use data for each major type within the Recreational/Aesthetic category. Regulatory database comparisons were performed as a check on the quantities listed under each type. This information is illustrated in Figure 9. Hillsborough County

had the highest county-level use, with approximately 20 percent or 14 mgd of freshwater use estimated in this category. Sarasota and Polk counties each consumed approximately 13 percent or 9 mgd of water for Recreational/Aesthetic use.

Golf Courses Water Use= 36 mgd

From a different perspective, Figure 10 examines water use for different categories. It indicates that golf courses constitute the largest water use within the Recreational/Aesthetic category, representing approximately 36 mgd or 52 percent of the total. Cemeteries/Parks/Playgrounds was also a significant water use within this category using nearly 25 mgd or 36 percent of the total.

Table A-5 provides permit-specific water use data in detail for this category, grouped by county. The table contains Water Use Permits (WUP) number, permittee name, average amount of water used per day, permitted use, withdrawal source, and type of major use.

The District's estimated monthly Recreational/Aesthetic water use compared to rainfall is presented in Figure 11. Estimated monthly Recreational/Aesthetic water use at the county level can be obtained from Table A-6.

Several golf courses within the District receive reclaimed water from local wastewater treatment facilities. A description of reclaimed water sources and demands can be found in the District's *2003 Annual Reuse Report*. In addition, a complete description of reclaimed water projects funded by the District, in cooperation with local governments, can be found in the annual *Retrofit Programs, Reuse Projects, and Outdoor Water Conservation Efforts Summary Report*. A copy of either report can be obtained by calling the District's Conservation Projects Section of the Resource Conservation and Development Department at 352-796-7211.



2005 Estimated Water Use Report

Table 3. Summary of Reported/Estimated Recreational/Aesthetic Water Withdrawal/Use (mgd) by County, Source and Use Category, 2005

County	Cemetery/ Parks/ Playgrounds	Golf Courses	Other Uses	TOTAL	Ground Water	Surface Water
*Charlotte	0.172	2.088	0.627	2.887	0.641	2.246
Citrus	0.450	3.433	0.010	3.893	3.657	0.236
Desoto	0.236	0.272	0.061	0.569	0.569	0.000
Hardee	0.014	0.159	0.019	0.192	0.192	0.000
Hernando	0.663	3.224	0.488	4.375	3.635	0.740
*Highlands	0.516	1.664	0.013	2.193	2.120	0.073
Hillsborough	5.956	3.909	4.202	14.067	12.311	1.756
*Lake	0.000	0.000	0.000	0.000	0.000	0.000
*Levy	0.044	0.218	0.000	0.262	0.262	0.000
Manatee	3.914	2.525	0.112	6.551	4.916	1.635
*Marion	0.603	1.962	0.110	2.675	2.529	0.146
Pasco	1.420	3.707	0.533	5.660	4.746	0.914
Pinellas	2.824	2.390	0.141	5.353	3.012	2.341
*Polk	3.692	3.881	1.511	9.086	7.704	1.382
Sarasota	3.581	5.363	0.344	9.288	5.778	3.510
Sumter	0.802	1.045	0.000	1.847	1.847	0.000
DISTRICT TOTAL	24.887	35.840	8.171	68.898	53.919	14.979

*Data for that portion within the District

Source: Southwest Florida Water Management District Regulatory Database, 2005



Figure 9. Reported/Estimated Recreational/Aesthetic Water Withdrawal/Use (mgd) by County, 2005

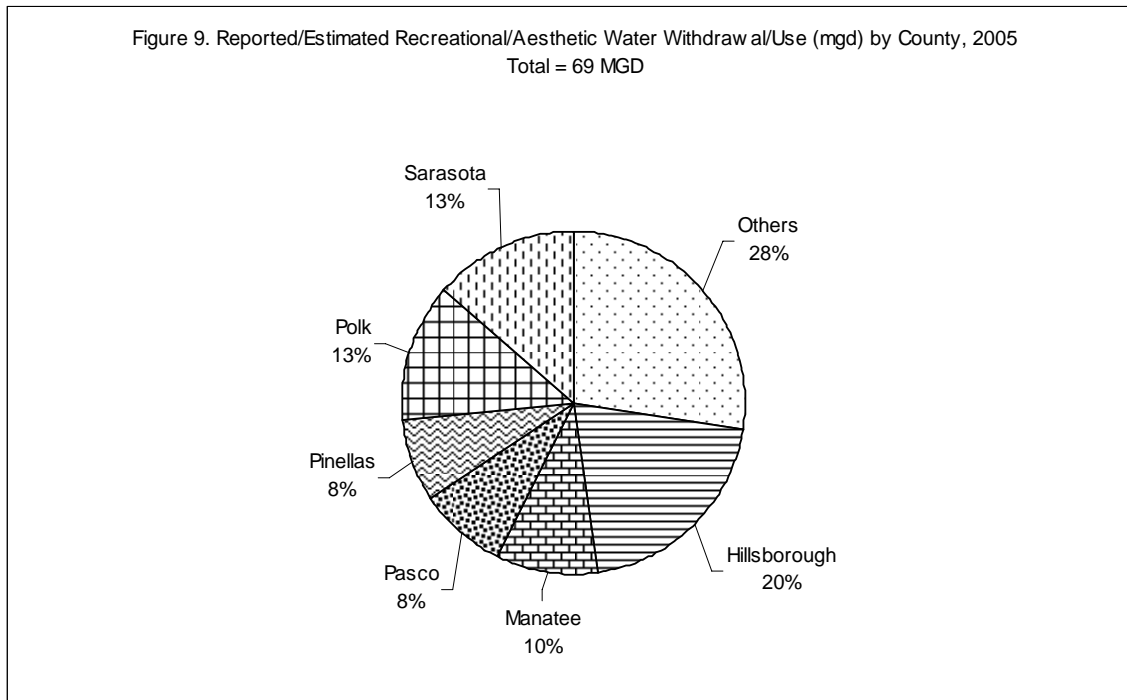


Figure 10. Reported/Estimated Recreational Aesthetic Water Withdrawal/Use (mgd) by Type, 2005

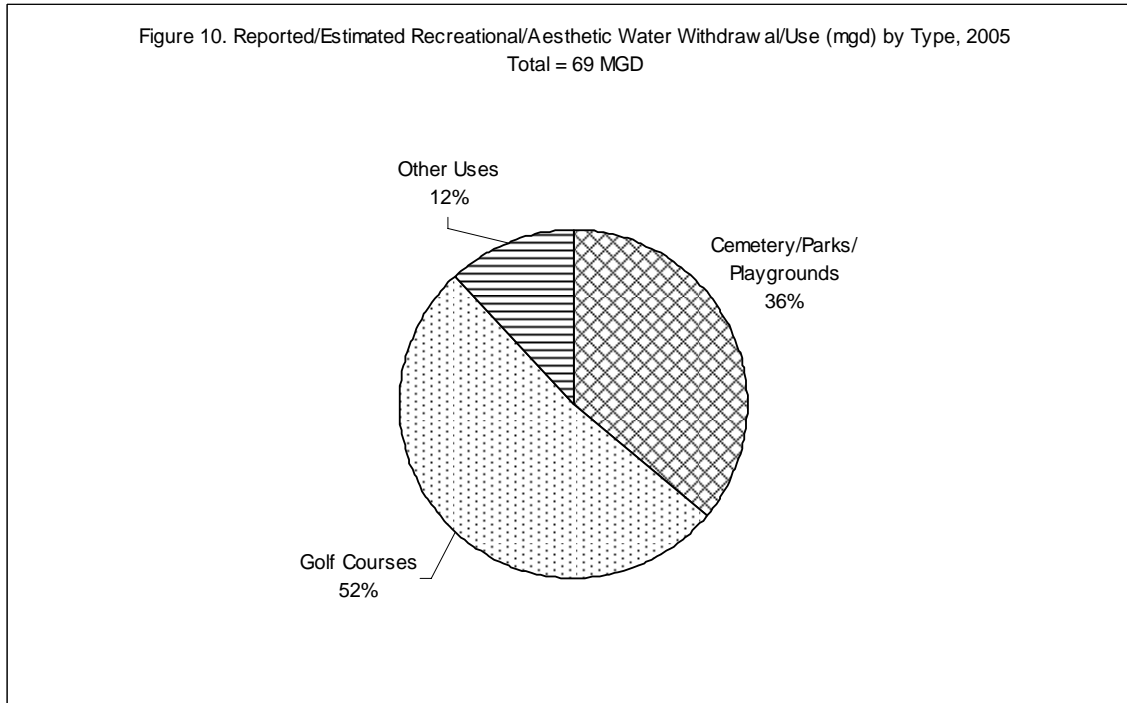
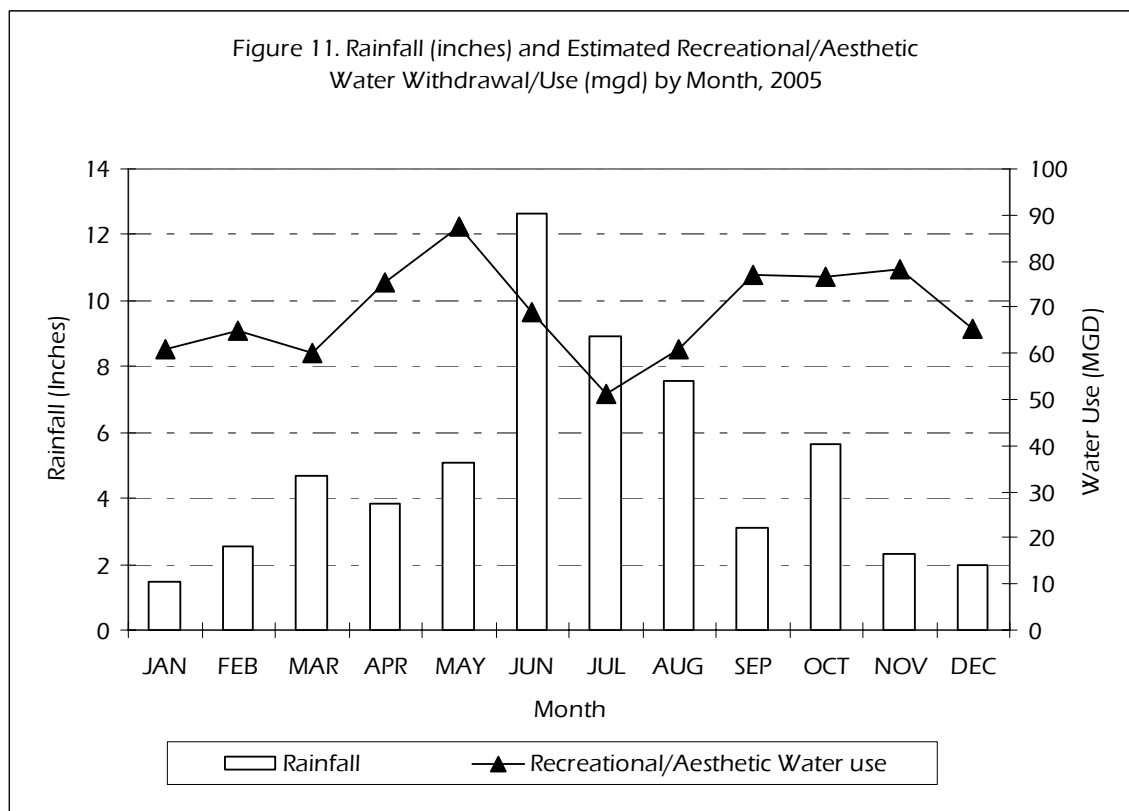


Figure 11. Rainfall (inches) and Estimated Recreational/Aesthetic Water Withdrawal/Use (mgd) by Month, 2005



<i>Agricultural Water Use = 312 mgd</i>
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Agricultural Water Withdrawal/Use

Agricultural water withdrawal/use was estimated to be 312 mgd in the District during 2005. This category encompasses freshwater withdrawal/use related to agricultural production. Reclaimed water is increasingly being utilized for agricultural irrigation; however, its quantity is not included in this report.

General Information

Historically, agricultural water use estimates were calculated indirectly based on estimated production acreage and crop water use coefficients. However, since 1989 the District has required agricultural water use permits of 100,000 gallons per day and greater to be metered in the Eastern Tampa Bay and Highlands Ridge WUCAs and 500,000 gpd and greater in other areas of the District.

The District funded the purchase and installation of meters for existing agricultural withdrawals. This program was completed in 1994 with the installation of more than 1,300 meters. In addition, the District has funded the reimbursement of approximately 860 additional agricultural meters to permittees. Because many permits have more than one withdrawal point, several meters may have been installed for a single permit. Monthly water withdrawals are read by the permittees and submitted to the District to be entered into the District's Regulatory Database (RDBS), and used as a basis for the estimation of agricultural water use. Beginning in 1991, this report employed pumpage data from the RDBS to approximate agricultural water use. Inserted tables in this text provide only a data overview. For more details regarding Agricultural water withdrawal/use, please refer to tables 4, 8, 9, A-7, A-8 and B-1.

Estimated/Reported Agricultural Water Withdrawal/Use (mgd), 2005

Status	Withdrawal/Use (mgd)	Percent of Total
Reported	199	64%
Estimated	113	36%
Total	312	100%

Despite these efforts, a large number of withdrawal points are still not metered. In 2005, 64 percent (199 mgd) of agricultural water use was reported, leaving 36 percent (113 mgd) to be estimated by the District. The number of agricultural permits required to meter and report pumpage has increased over the years. From 1991 to 2005, this number has increased from 292 to 1,285. As more agricultural permits report pumpage, estimation of water use will become more accurate.

Agricultural water use permits are prepared for the following major crop types: citrus, sod, ornamental, tomatoes, vegetables, pasture, field crops, melons and strawberries. The crop type labeled "Sod" was previously listed as "Turf"; the name change should eliminate confusion with landscape irrigation.

2005 Data

Agricultural water use during 2005 is estimated to be 312 mgd, with approximately 96 percent or 299 mgd withdrawn from ground water sources. Table 4 summarizes water use by county and crop type. Regulatory database comparisons were performed as a check on quantities listed for each crop type. Permit specific water use data for all Agricultural permits reporting pumpage to the District is presented in Table A-7. County-level data are illustrated in Figure 12, and crop type data are shown in Figure 13.

In 2005, Manatee County accounts for the largest agricultural water use of any county in the District with approximately 24 percent or 74 mgd. Tomato with 34 mgd of water use is the predominant crop in Manatee County. Polk, Hillsborough and DeSoto counties show the next largest water use with 55 mgd, 48 mgd and 40 mgd, respectively. Polk and DeSoto counties use the majority of their water for citrus production while Hillsborough



County's agricultural water use is primarily for the production of tomatoes and strawberries.

Agricultural Water Withdrawal/Use by County (mgd), 2005

District	Hillsborough	Manatee	Polk
312	48	74	55
(100%)	(15%)	(24%)	(18%)

The leading crop in terms of estimated water use during 2005 was citrus, which used 51 percent (159 mgd) of the total water used for agricultural purposes. Tomatoes consumed the second largest amount of water, averaging 52 mgd or 17 percent of the total for its production.

Water Withdrawal/use by Leading Agricultural Crops (mgd), 2005

Citrus	Tomato	Strawberry	Sod	Ornamental
159	52	13	12	12
(51%)	(17%)	(4%)	(4%)	(4%)

Extracted from Table A-8, Figure 14 illustrates the monthly total estimated Agricultural water use in 2005. For comparison purposes, monthly rainfall is also shown on Figure 14.



2005 Estimated Water Use Report

Table 4. Summary of Reported/Estimated Agricultural Water Withdrawal/Use (mgd) by Type, Source and County (mgd), 2005

County	Citrus	Field Crop	Melon	Ornamental	Pasture	Sod Farm	Strawberry	Tomato	Other Uses	Vegetable	TOTAL	Ground Water	Surface Water
*Charlotte	3.266	0.079	1.296	0.178	0.287	0.000	0.000	0.828	0.001	0.093	6.028	4.208	1.820
Citrus	0.212	0.286	0.235	0.288	0.262	0.000	0.131	0.000	0.091	0.017	1.522	1.459	0.063
Desoto	33.226	0.054	0.736	0.000	2.527	2.324	0.000	0.041	0.823	0.286	40.017	39.494	0.523
Hardee	18.580	0.127	1.462	1.074	1.453	0.581	0.175	1.196	1.310	0.257	26.215	26.202	0.013
Hernando	0.600	0.135	0.000	0.656	0.233	0.000	0.000	0.092	0.282	0.000	1.998	1.980	0.018
*Highlands	26.782	0.010	0.006	0.545	0.124	0.701	0.009	0.000	1.159	0.000	29.336	25.941	3.395
Hillsborough	9.418	0.922	0.507	3.976	0.713	2.740	11.345	12.852	4.003	1.908	48.384	46.729	1.655
*Lake	0.527	0.000	0.138	0.000	0.223	0.000	0.000	0.000	0.001	0.000	0.889	0.825	0.064
*Levy	0.000	2.998	1.662	0.042	0.485	0.621	0.000	0.000	0.846	0.102	6.756	6.546	0.210
Manatee	10.786	2.897	0.630	1.525	0.551	3.236	0.558	34.636	0.770	17.967	73.556	70.543	3.013
*Marion	0.000	0.564	0.609	0.300	0.458	0.020	0.000	0.001	0.718	0.059	2.729	2.706	0.023
Pasco	6.073	0.213	0.228	0.565	0.959	0.494	0.294	0.185	0.365	0.165	9.541	9.263	0.278
Pinellas	0.023	0.000	0.000	0.080	0.000	0.000	0.000	0.000	0.162	0.000	0.265	0.243	0.022
*Polk	49.278	0.017	0.044	1.584	1.205	0.975	0.397	0.000	1.560	0.163	55.223	53.590	1.633
Sarasota	0.497	0.000	0.034	0.192	0.132	0.385	0.000	1.788	0.168	0.276	3.472	3.368	0.104
Sumter	0.192	0.231	1.556	1.128	0.901	0.341	0.044	0.075	1.452	0.407	6.327	5.449	0.878
DISTRICT TOTAL	159.460	8.533	9.143	12.133	10.513	12.418	12.953	51.694	13.711	21.700	312.258	298.546	13.712

Source: SWFWMD Regulatory Database, 2005.

* Data for that portion within the District.

Note: "Other Uses" represent water use for a wide variety of agricultural activities. Those activities may include, but are not limited to dairy, poultry, swine, horse and fish farming, vineyards, small fruits, and deciduous fruits.



Figure 12. Reported/Estimated Agricultural Water Withdrawal/Use (mgd) by County, 2005

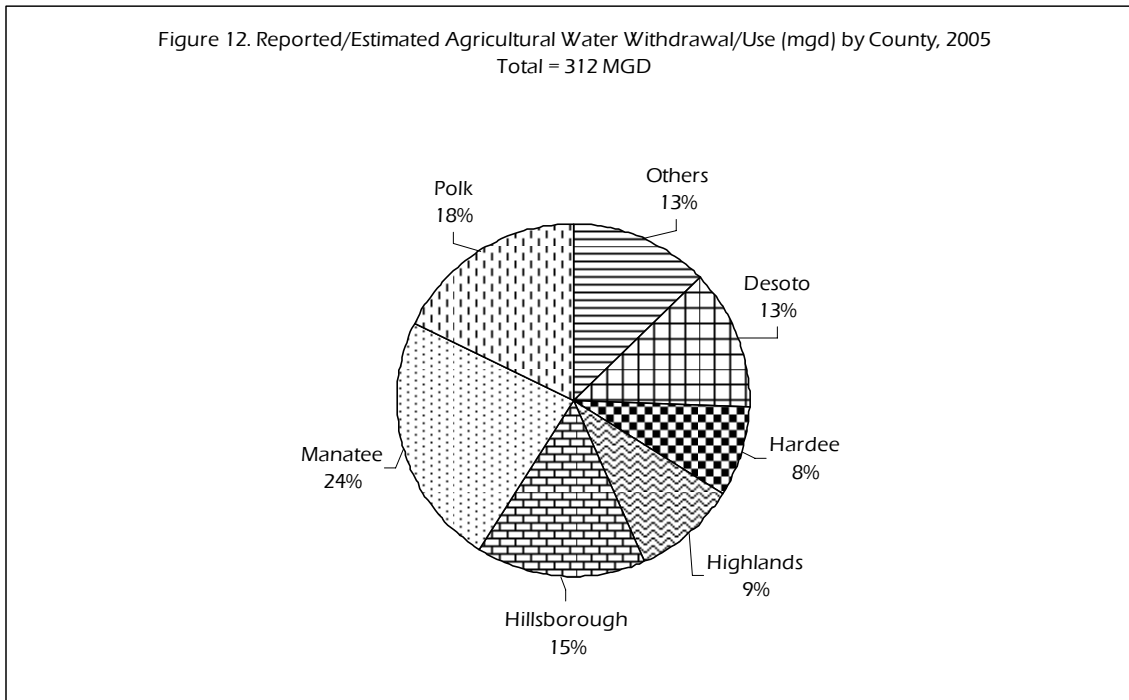


Figure 13. Reported/Estimated Agricultural Water Withdrawal/Use (mgd) by Category, 2005

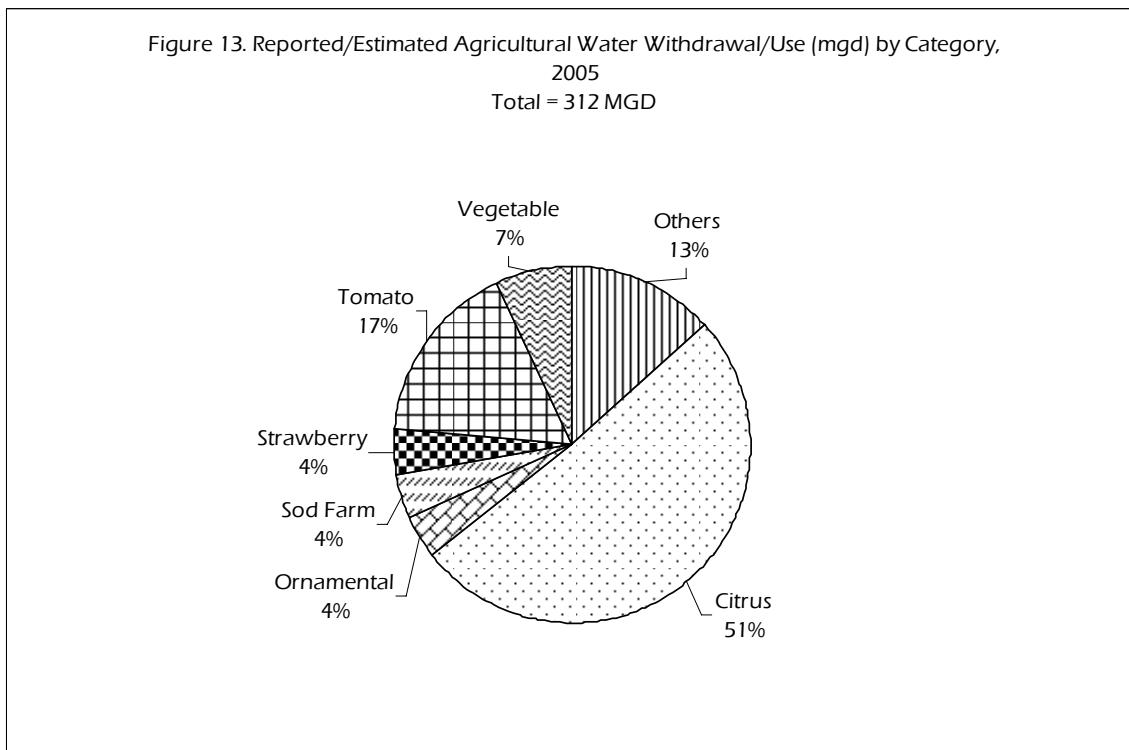
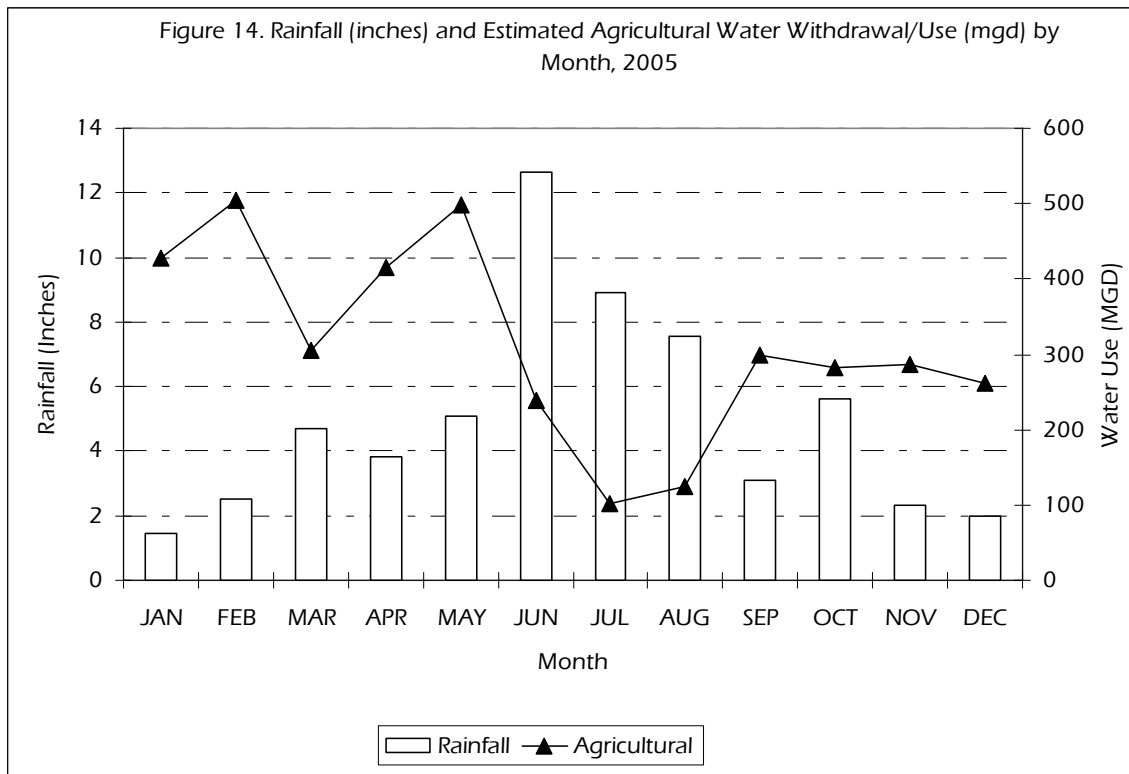


Figure 14. Rainfall (inches) and Estimated Agricultural Water Withdrawal/Use (mgd) by Month, 2005



Mining/Dewatering Use= 54 mgd

Mining/Dewatering Water Withdrawal/Use

Approximately 54 mgd of freshwater was withdrawn for mining/dewatering purposes in the District during 2005 (Table 5). Of this amount, 46 mgd (85 percent) was withdrawn from ground water sources and 8 mgd (15 percent) was withdrawn from surface water sources. Determining the consumptive use associated with mining/dewatering operations can be a challenging exercise, however. Inserted tables in this text provide only a snapshot of the data. For more information regarding Mining/Dewatering, please refer to tables 5, 8, 9, A-9, A-10 and B-1.

Total Mining/Dewatering Water Withdrawal/Use (mgd) by Source, 2005

Year	Total	Ground Water	Surface Water
2005	54 (100%)	46 (85%)	8 (15%)

General Information

The Mining/Dewatering water use category studies the freshwater utilized by self-supplied mining operations, which are required to regularly report water withdrawals as a condition of their Water Use Permit (WUP). In the District, mining operations primarily produce phosphate, ore, limestone (lime rock), sand (typically associated with cement manufacturing), and peat.

Total Mining/Dewatering Water Withdrawal/Use (mgd) by Type, 2005

Year	Phosphate	Limestone	Sand	Others
2005	33 (61%)	12 (22%)	4(7%)	5 (9%)

“Dewatering” refers to the lowering of the local ground water table through a mine cut or other manmade surface water body. Typically, dewatering is the result of removing water from a mining site to facilitate the process of locating and extracting the desired product. Due to the nature of this process, care must be taken to avoid duplicate reporting of the amount of water involved. For instance, if water is pumped out of an active mining pit or pond and into a nearby surface

water body, it may quickly return and be pumped repeatedly when there is a strong underground hydraulic connection between the withdrawal point and receiving area.

Mining/Dewatering permits issued by the District in the past have simply been based on pumped water. Unfortunately, this permitted value includes water that has been pumped from pond to pond, in essence, recycled, not consumed. However, permits are now being issued with new criteria that better reflect the actual use. Permitted quantities are now based on the size of the pumps within the operation and the percentage of water in the final processed product. It is hoped this new permitting procedure will eliminate an unrealistically high water use value for permits within this category. It is anticipated that by 2010 all permits in the Mining/Dewatering category will reflect this new, more accurate, criteria.

Consideration must also be taken to characterize the source of water associated with dewatering. Often, what might be considered a surface water body on the basis of appearance is actually a manmade opening that is deep enough to expose ground water. This report attempts to carefully reflect the source of each permit’s withdrawals.

In addition to simply being temporarily or permanently removed to facilitate extraction, water may also be used to transport mined products. For example, some products are crushed and combined with water to create slurry and pumped into a vehicle or processing facility. Water may also be used to internally produce the electric power needed by a mining operation, a process known as co-generation. Water is also used to wash or otherwise pre-process the mined products as well as to maintain equipment and vehicles.

2005 Data

Table 5 summarizes county-level water use by product type. Regulatory database comparisons were performed as a check on the quantities listed under each product classification. In 2005, as shown in Figure 15, Polk, Hernando, Manatee and Sumter counties

had the most county-level water use. These four counties account for a combined total of 49 mgd (89%) of water use for the Mining/Dewatering category. Table A-9 presents permit-specific water withdrawal data for Mining/Dewatering use, grouped by county. Table A-10 reflect average monthly withdrawals by county and source.

Figure 16 shows that phosphate mining was the single largest freshwater use in the Mining/Dewatering category during 2005, an estimated 33 mgd or 61 percent. Limestone mining also contributes significantly by withdrawing an estimated 12 mgd or 22 percent of water use in this category. Sand mining was estimated at approximately 4 mgd or 7 percent of water use. Estimated monthly water use for Mining/Dewatering is depicted in Figure 17.



2005 Estimated Water Use Report

Table 5. Summary of Reported/Estimated Mining/Dewatering Water Withdrawal/Use (mgd) by County, Source and Use Type, 2005

	Limestone	Peat	Phosphate	Sand	Other Uses	TOTAL	Ground Water	Surface Water
*Charlotte	0.000	0.000	0.000	0.728	0.005	0.733	0.005	0.728
Citrus	0.782	0.000	0.000	0.000	0.014	0.796	0.762	0.034
Desoto	0.000	0.000	0.000	0.057	0.002	0.059	0.000	0.059
Hardee	0.000	0.000	1.994	0.000	0.000	1.994	1.994	0.000
Hernando	10.787	0.000	0.000	0.000	0.004	10.791	10.787	0.004
*Highlands	0.000	0.000	0.000	0.000	0.259	0.259	0.000	0.259
Hillsborough	0.000	0.000	0.000	0.589	0.146	0.735	0.055	0.680
*Lake	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
*Levy	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Manatee	0.000	0.000	4.076	0.000	0.000	4.076	4.076	0.000
*Marion	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Pasco	0.000	0.001	0.000	0.026	0.320	0.347	0.069	0.278
Pinellas	0.000	0.000	0.000	0.090	0.000	0.090	0.000	0.090
*Polk	0.056	0.003	27.143	2.115	0.015	29.332	28.417	0.915
Sarasota	0.000	0.000	0.000	0.448	0.523	0.971	0.004	0.967
Sumter	0.000	0.332	0.000	0.000	3.551	3.883	0.007	3.876
DISTRICT TOTAL	11.625	0.336	33.213	4.053	4.839	54.065	46.165	7.890

*Data for that portion within the District

Source: Southwest Florida Water Management District, 2005



Figure 15. Reported/Estimated Mining/Dewatering Water Withdrawal/Use (mgd) by County, 2005

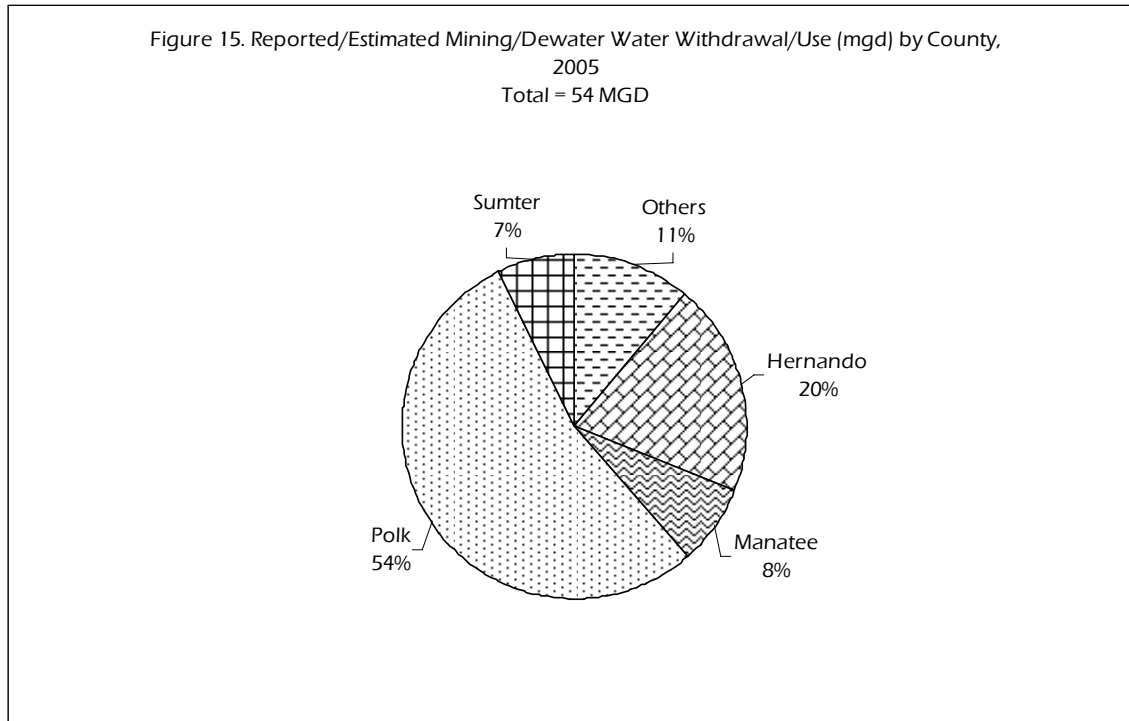


Figure 16. Reported/Estimated Mining/Dewatering Water Withdrawal/Use (mgd) by Type, 2005

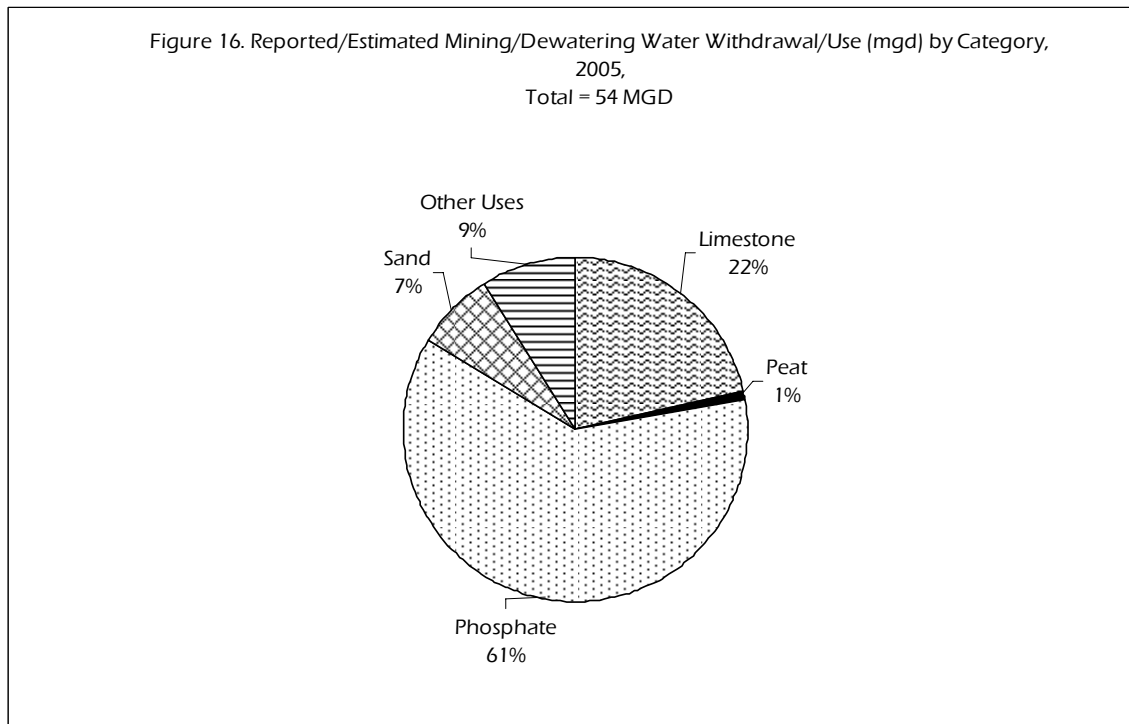
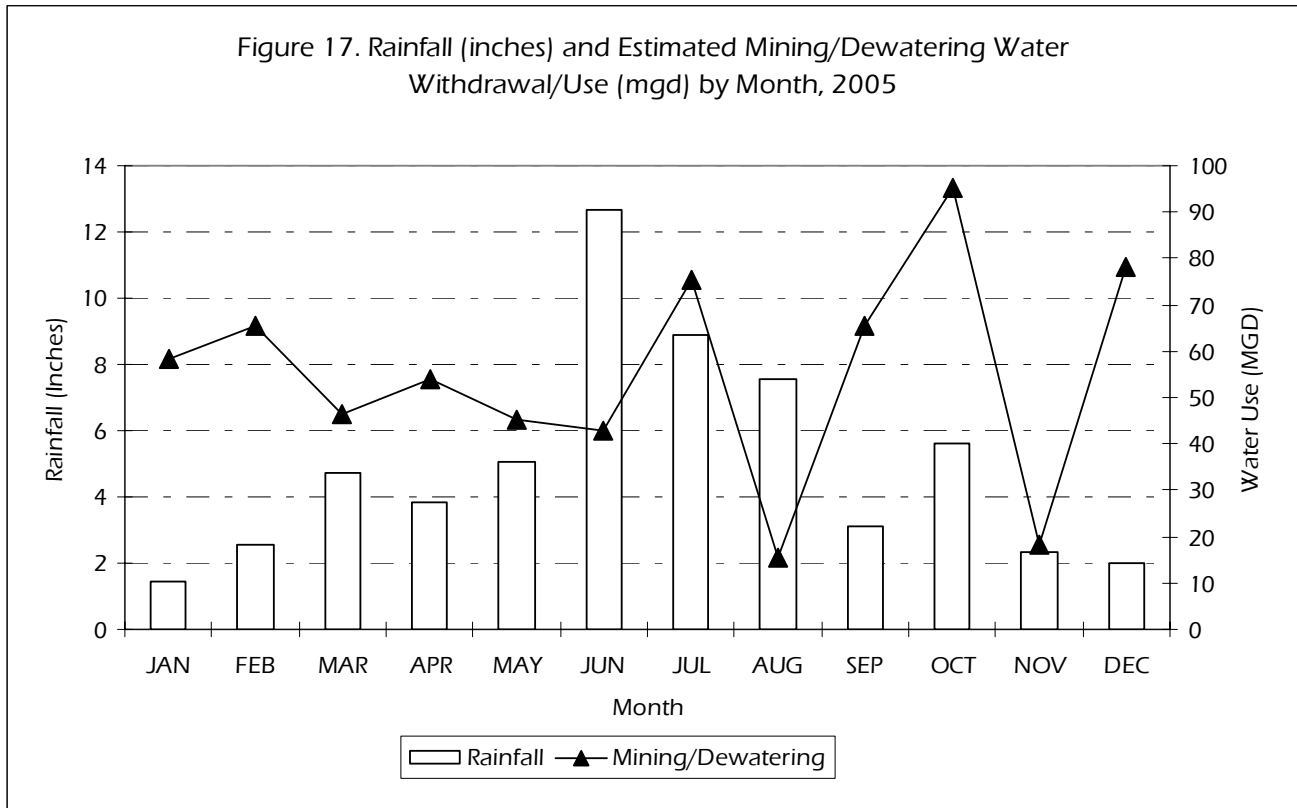


Figure 17. Rainfall (inches) and Estimated Mining/Dewatering Water Withdrawal/Use (mgd) by Month, 2005



Industrial/Commercial Use = 62 mgd

Industrial/Commercial Water Withdrawal/Use

Industrial/Commercial water use in the District averaged approximately 62 mgd during 2005. The Industrial/Commercial water use category includes non-farm, non-mining businesses that have a self-supplied source of water; for example, hospitals, schools, and cement plants. This category does not include water use for Industrial/Commercial purposes that is purchased from Public Supply systems, because those amounts are an integral component of the Public Supply estimates. It also does not include seawater or reclaimed water, which is used for power generation purposes. Inserted tables in this text represent only a snapshot of data for this category of water use. For more information, refer to tables 6 and A-11.

SWFWMD Industrial/Commercial Total Water Withdrawal/Use (mgd), by Source, 2005

Year	Total	Ground Water	Surface Water
2005	62 (100%)	55 (89%)	7 (11%)

Selected Industrial/Commercial Water Withdrawal/Use Categories (mgd), by Category, 2005

Year	Product manufacturing	Power Generation	Food Processing	Others
2005	29 (46%)	21 (33%)	4 (7%)	8 (14%)

General Information

Industrial/Commercial water use in the District includes the following industrial groups: product manufacturing, food processing or packaging, power generation, and other industrial/commercial uses (typically general manufacturing, or equipment cleaning operations, self-supplied stores, car washes, laundries, schools, prisons, and other commercial building and businesses).

"Product Manufacturing" has replaced the category "Chemical Manufacturing," found in previous reports. The "Product Manufacturing" category includes water use for chemical manufacturing in addition to cement, asphalt, and other general manufacturing processes.

2005 Data

Table 6 presents county-level water use by industry groups. Regulatory database comparisons were performed as a check on the quantities listed under each industry classification. Industrial water use data by permittee is detailed in Table A-11. In 2005, as shown in Figure 18, Polk County is the largest user for Commercial/Industrial purposes, accounting for more than 36 mgd or 59 percent of this category. Hillsborough County shows 14 mgd of use or 23 percent of this category. The most predominant use of Industrial/Commercial water in Polk and Hillsborough was for product manufacturing purposes.

Figure 19 illustrates Industrial/Commercial water use by category during 2005. Of the total 62 mgd, Product Manufacturing represents the highest amount of water used, approximately 29 mgd or more than 46 percent of the total. Power Generation consumed the second largest amount of water, withdrawing approximately 21 mgd or 33 percent. Food Processing, General Commercial and Other Uses were other significant water use categories collectively withdrawing 21 percent or more than 12 mgd of the total in 2005.

Table A-12 summarizes estimated monthly Industrial/Commercial water use and rainfall data by county. The estimated District total Industrial/Commercial water use during each month of the 2005 is depicted in Figure 20. For comparison purposes, monthly rainfall data is also included in Figure 20.

2005 Estimated Water Use Report

Table 6. Summary of Reported/Estimated Industrial/Commercial Water Withdrawal/Use (mgd) by Type, Source and County, 2005

County	Food Processing	General Commercial	Product Manufacturing	Power Generation	Other Uses	TOTAL	Ground Water	Surface Water
*Charlotte	0.001	0.000	0.043	0.000	0.001	0.045	0.045	0.000
Citrus	0.000	0.019	0.082	0.713	0.116	0.930	0.847	0.083
Desoto	0.037	0.067	0.000	0.024	0.000	0.128	0.128	0.000
Hardee	0.091	0.000	0.000	0.124	0.014	0.229	0.229	0.000
Hernando	0.000	0.000	2.945	3.565	0.009	6.519	6.519	0.000
*Highlands	0.154	0.021	0.031	0.007	0.014	0.227	0.204	0.023
Hillsborough	0.956	1.233	10.656	0.000	1.635	14.480	8.706	5.774
*Lake	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
*Levy	0.000	0.000	0.034	0.000	0.007	0.041	0.041	0.000
Manatee	0.033	0.002	0.117	0.000	0.022	0.174	0.174	0.000
*Marion	0.000	0.087	0.028	0.000	0.029	0.144	0.144	0.000
Pasco	0.005	0.025	0.451	0.631	0.793	1.905	1.485	0.420
Pinellas	0.000	0.000	0.046	0.000	0.013	0.059	0.037	0.022
*Polk	2.728	0.071	14.080	15.624	3.939	36.442	35.565	0.877
Sarasota	0.000	0.020	0.037	0.000	0.050	0.107	0.105	0.002
Sumter	0.011	0.002	0.112	0.000	0.072	0.197	0.187	0.010
DISTRICT TOTAL	4.016	1.547	28.662	20.688	6.714	61.627	54.416	7.211

*Data for that portion within the District
Source: SWFWMD Regulatory Database, 2005.



Figure 18. Reported/Estimated Industrial/Commercial Water Withdrawal/Use (mgd) by County, 2005

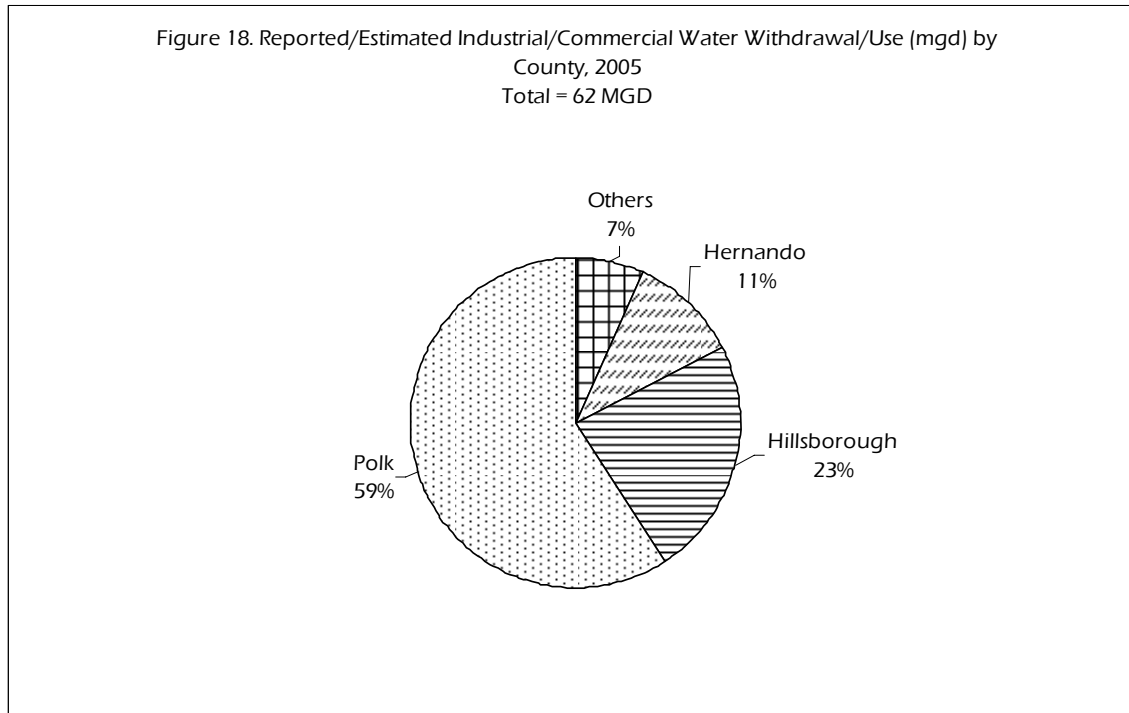


Figure 19. Reported/Estimated Industrial/Commercial Water Withdrawal/Use (mgd) by Type, 2005

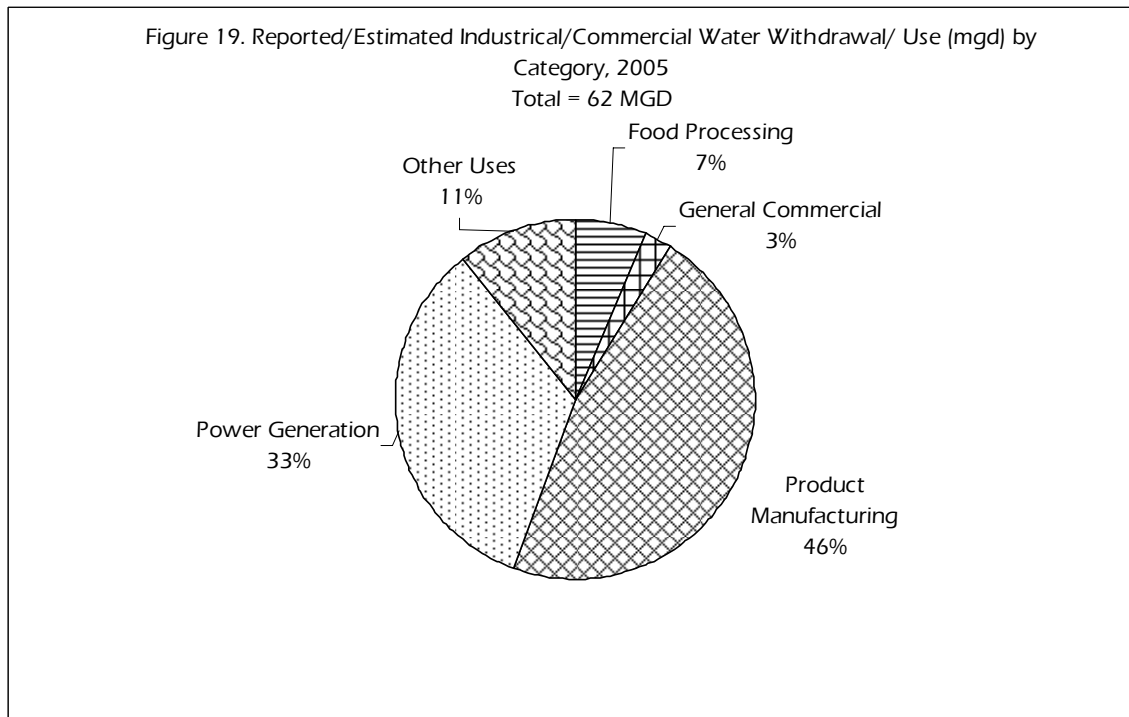
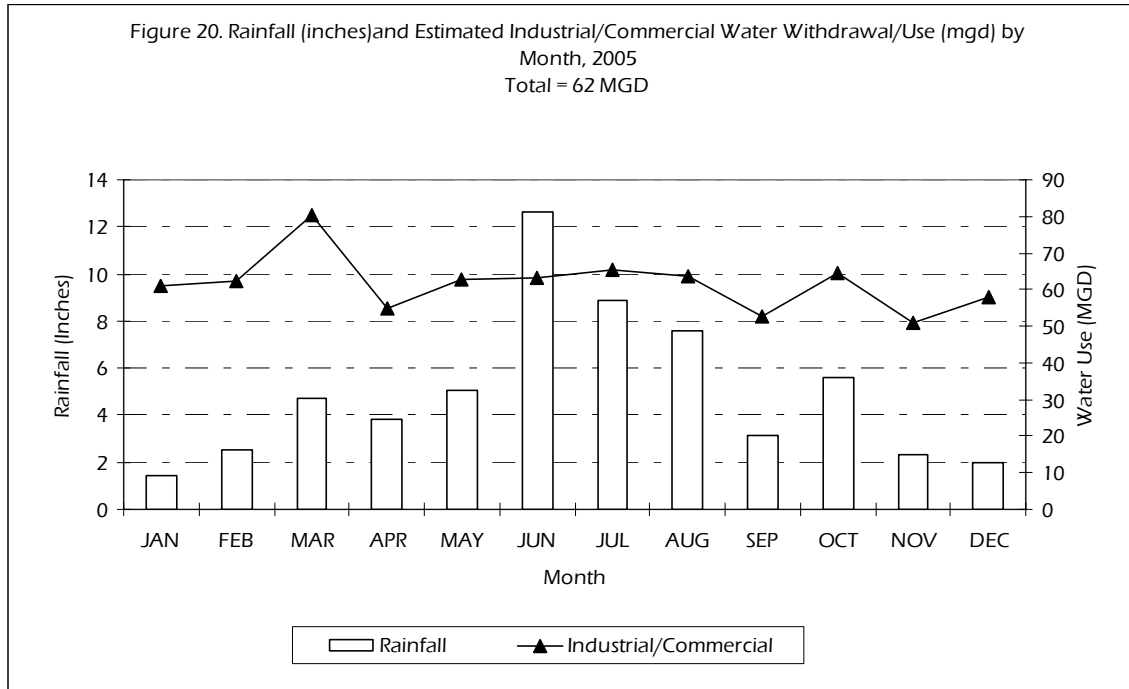


Figure 20. Rainfall (inches) and Estimated Industrial/Commercial Water Withdrawal/Use (mgd) by Month, 2005



Total Water Withdrawal/Use

The majority of data found in this report was extracted from the District's Regulatory Database System (RDBS). The Database has increased significantly in size through the years and continues to become more valuable when estimating water use. To provide some insights into the Regulatory Database, from 1992 to 2005, the number of permits reporting water use to the District has increased from 1,164 to 1,894. Although the number of permits reporting water use represents 22 percent of the total number of permits issued (8,743) in 2005, the water use of non-reporting permits represents only 18 percent of the total water use in the District. In 2005, the number of permits was 8,743 and total number of reporting permits was 1,894 (Table 7).

Table 8 identifies the quantities of reported versus estimated water use by county and category of use in the District.

2005 Data

In 2005, approximately 1.1 billion gallons of freshwater was withdrawn each day in the District. This amount represents enough water to fill approximately 84,780 average residential swimming pools (13,000 gallons) each day. Total water use data for calendar year 2005, found in Table 9, was defined by summarizing the county-level values presented in earlier sections of this document.

Total Water Use

Table 9 shows the amount of water used and withdrawal in each county. The "Total (Withdrawal)" column differs from the "Total (Use)" column for each county because a portion of the water used for Public Supply purposes is transferred to and consumed in counties other than where it originated. For 2005, when this transfer was taken into consideration, Hillsborough, Polk and Manatee counties were the largest water users with 220 mgd, 202 mgd and 125 mgd, respectively.

Total Water Use (mgd) in Hillsborough, Manatee and Polk Counties, 2005

Year	District	Hillsborough	Polk	Manatee
2005	1,056 (100%)	220 (21%)	202 (19%)	125 (12%)

Total Water Withdrawal

In 2005, Hillsborough County withdrew the largest quantity, an estimated 305 mgd or 28 percent of the District's total water withdrawal (Table 9). This amount reflects freshwater-intensive economic activities for a variety of uses. Polk County withdrew the second largest amount of freshwater, an estimated 201 mgd or 18 percent with respect to the total water withdrawal. In Hillsborough, 227 mgd were withdrawn for Public Supply purposes.

Total Water Withdrawal (mgd) in Hillsborough, Manatee and Polk Counties, 2005

Year	District	Hillsborough	Polk	Manatee
2005	1,102 (100%)	306 (28%)	201 (18%)	136 (12%)

Total Water Withdrawal (mgd), by Source, 2005

Year	Total	Ground Water	Surface Water
2005	1,102 (100%)	833 (76%)	269 (24%)

Total water withdrawal and use are examined from a different perspective in Figure 21. This figure reflects the complex composition of freshwater withdrawal and use by County within the District. In 2005, Public Supply water use represented the largest single withdrawal category, including Domestic Self-supply, with approximately 525 mgd (50 percent) of the total freshwater withdrawal. In 2005, Agricultural water withdrawal amount was 312 mgd (28 percent) within the District. Figure 22 illustrates the total amount of water withdrawn by category of use within the District in 2005.

Figure 23 illustrates the amount of ground water versus surface water withdrawn by each county. Hillsborough County withdrew the most surface water in the District with a total amount of 174 mgd in 2005; Hillsborough's

population growth significantly contributed to this amount. Of total 174 mgd surface water used in Hillsborough County, 164 mgd was for Public Supply uses. Polk County withdrew the most from ground water sources with 196 mgd, in 2005. Ground water versus surface water withdrawals by category is presented in Figure 24. Districtwide, the majority of ground water is withdrawn for Public Supply purposes and Agricultural use.

Summary

During 2005, approximately 1.1 billion gallons per day of freshwater were withdrawn on an average day in the District. Public Supply constitutes the largest use category at this time. County-wide, Hillsborough withdrew the most freshwater for use to support its diverse industries and population growth. Multi-year water use trends depend on complex combinations of factors that differ from category to category. Some of these factors include economic (local and global) trends, social composition and political climate. While complex relations exist between these factors, past and on-going refinements of District methodologies have resulted and will continue to result in better estimations of freshwater use. Figure 25 illustrates the amount of monthly water withdrawal and rainfall within the District in 2005.

Tables A-1, A-2 and A-3 reflect the complicated nature of water use and water withdrawal transactions. For example, Peace River/Manasota Rive Water Supply Authority (PR/MRWSA) water use permit (WUP # 10420) shows 19.603 mgd of water withdrawal during 2005. Of this amount 15.4 mgd was exported and used in Charlotte, DeSoto and Sarasota counties.



2005 Estimated Water Use Report

Table 7. Summary of Water Withdrawal/Use (mgd) in the District's Regulatory Database, 2005

Category	1998	1999	2000	2001	2002	2003	2004	2005	2005 Total
	Reported Pumpage (Quantities in mgd)								2005 Total Permitted Quantity for All Permits (mgd)(1)
Agricultural	293	312	398	318	273	227	246	199	805
Industrial/Commercial	76	72	68	66	69	64	55	51	156
Mining/Dewatering	113	104	80	65	47	58	64	46	138
Public Supply	494	509	528	503	497	481	513	562	983
Recreational/Aesthetic	43	49	41	32	32	28	33	28	118
DISTRICT TOTAL	1,019	1,046	1,115	984	918	859	912	886	2,200
	Number of Reporting Permits (2)								2005 Total Number of Existing Permits (1)(2)
Agricultural	1,186	1,200	1,166	1,155	1,186	1,422	1,427	1,285	6,688
Industrial/Commercial	97	89	87	88	89	107	104	84	285
Mining/Dewatering	69	53	42	35	33	47	52	30	113
Public Supply	303	280	276	263	268	128	277	246	572
Recreational/Aesthetic	245	233	221	213	287	365	340	249	1,085
DISTRICT TOTAL	1,900	1,855	1,792	1,754	1,863	2,069	2,200	1,894	8,743

Source: SWFWMD Regulatory Database, 2005

Note: (1) Contains data for both reporting and non-reporting permits.

(2) Number of permits reflects multiple entries for multi-use permits.

"Reporting Permits" are required to report pumpage to the District.



2005 Estimated Water Use Report

Table 8. Summary of Total Reported vs. Estimated Water Withdrawal/Use (mgd) by County, Source and Use Category, 2005

County/Use	Withdrawal/ Use	Agricultural	Industrial/ Commercial	Mining/ Dewatering	Public Supply	Domestic Self-supply**	Recreational/ Aesthetic	District Total
*CHARLOTTE	Reported	3.817	0.032	0.011	6.243	0.000	0.859	10.962
	Estimated	2.211	0.013	0.722	0.126	2.502	2.028	7.602
CITRUS	Reported	0.256	0.822	0.739	14.944	0.000	3.026	19.787
	Estimated	1.266	0.108	0.057	0.702	6.894	0.867	9.894
DESOTO	Reported	33.463	0.067	0.001	23.818	0.000	0.099	57.448
	Estimated	6.554	0.061	0.058	0.064	2.088	0.470	9.295
HARDEE	Reported	12.969	0.124	1.994	1.324	0.000	0.001	16.412
	Estimated	13.246	0.105	0.000	0.164	1.604	0.191	15.310
HERNANDO	Reported	0.422	6.461	10.787	22.162	0.000	2.511	42.343
	Estimated	1.576	0.058	0.004	0.372	2.375	1.864	6.249
*HIGHLANDS	Reported	22.314	0.172	0.000	7.758	0.000	1.536	31.780
	Estimated	7.022	0.055	0.259	0.448	0.472	0.657	8.913
HILLSBOROUGH	Reported	30.331	14.005	0.023	225.548	0.000	6.519	276.426
	Estimated	18.053	0.475	0.712	1.410	1.181	7.548	29.379
*LAKE	Reported	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	Estimated	0.889	0.000	0.000	0.000	0.125	0.000	1.014
*LEVY	Reported	2.745	0.000	0.000	0.788	0.000	0.001	3.534
	Estimated	4.011	0.041	0.000	0.040	1.818	0.261	6.171
MANATEE	Reported	64.409	0.029	4.076	50.973	0.000	2.110	121.597
	Estimated	9.147	0.145	0.000	0.010	0.163	4.441	13.906
*MARION	Reported	0.262	0.094	0.000	8.208	0.000	1.781	10.345
	Estimated	2.467	0.050	0.000	0.632	6.011	0.894	10.054
PASCO	Reported	0.976	1.826	0.025	72.049	0.000	1.407	76.283
	Estimated	8.565	0.079	0.322	2.598	4.754	4.253	20.571
PINELLAS	Reported	0.128	0.018	0.000	22.987	0.000	0.623	23.756
	Estimated	0.137	0.041	0.090	0.072	1.089	4.730	6.159
*POLK	Reported	23.388	27.575	28.467	68.613	0.000	3.486	151.529
	Estimated	31.835	8.867	0.865	2.068	0.479	5.600	49.714
SARASOTA	Reported	2.572	0.000	0.000	26.184	0.000	2.307	31.063
	Estimated	0.900	0.107	0.971	0.171	0.805	6.981	9.935
SUMTER	Reported	0.976	0.068	0.000	10.174	0.000	1.491	12.709
	Estimated	5.351	0.129	3.882	0.161	2.121	0.356	12.000
DISTRICT TOTAL	Reported	199.028	51.293	46.123	561.773	0.000	27.757	885.974
	Estimated	113.230	10.334	7.942	9.038	34.482	41.141	216.167

Source: SWFWMD Regulatory Database, 2005

*Data for that portion within the District

* Total Reported column from Table 2, Districtwide estimated average



2005 Estimated Water Use Report

Table 9. Summary of Total Estimated Water Withdrawal/Use (mgd) by County and Category, 2005

County	Agricultural	Industrial/ Commercial	Mining/ Dewatering	Public Supply (Withdrawal)	Domestic Self-supply	Recreational/ Aesthetic	Total (Withdrawal) (1)	Public Supply Use (2)	TOTAL (Use) (3)
*Charlotte	6.028	0.045	0.733	6.369	2.502	2.887	18.564	15.071	27.266
Citrus	1.522	0.930	0.796	15.646	6.894	3.893	29.681	15.886	29.921
Desoto	40.017	0.128	0.059	23.882	2.088	0.569	66.743	1.197	44.058
Hardee	26.215	0.229	1.994	1.488	1.604	0.192	31.722	1.513	31.747
Hernando	1.998	6.519	10.791	22.534	2.375	4.375	48.592	23.580	49.638
*Highlands	29.336	0.227	0.259	8.206	0.472	2.193	40.693	9.375	41.862
Hillsborough	48.384	14.480	0.735	226.958	1.181	14.067	305.805	141.436	220.283
*Lake	0.889	0.000	0.000	0.000	0.125	0.000	1.014	0.000	1.014
*Levy	6.756	0.041	0.000	0.828	1.818	0.262	9.705	0.837	9.714
Manatee	73.556	0.174	4.076	50.983	0.163	6.551	135.503	40.519	125.039
*Marion	2.729	0.144	0.000	8.840	6.011	2.675	20.399	9.542	21.101
Pasco	9.541	1.905	0.347	74.647	4.754	5.660	96.854	43.317	65.524
Pinellas	0.265	0.059	0.090	23.059	1.089	5.353	29.915	106.621	113.477
*Polk	55.223	36.442	29.332	70.681	0.479	9.086	201.243	72.147	202.709
Sarasota	3.472	0.107	0.971	26.355	0.805	9.288	40.998	34.143	48.786
Sumter	6.327	0.197	3.882	10.335	2.121	1.847	24.709	9.530	23.904
DISTRICT TOTAL	312.258	61.627	54.065	570.811	34.482	68.898	1,102.141	524.714	1,056.044

Source: Southwest Florida Water Management District Regulatory Database, 2005.



Figure 21. Total Water Withdrawal (mgd) by County, 2005

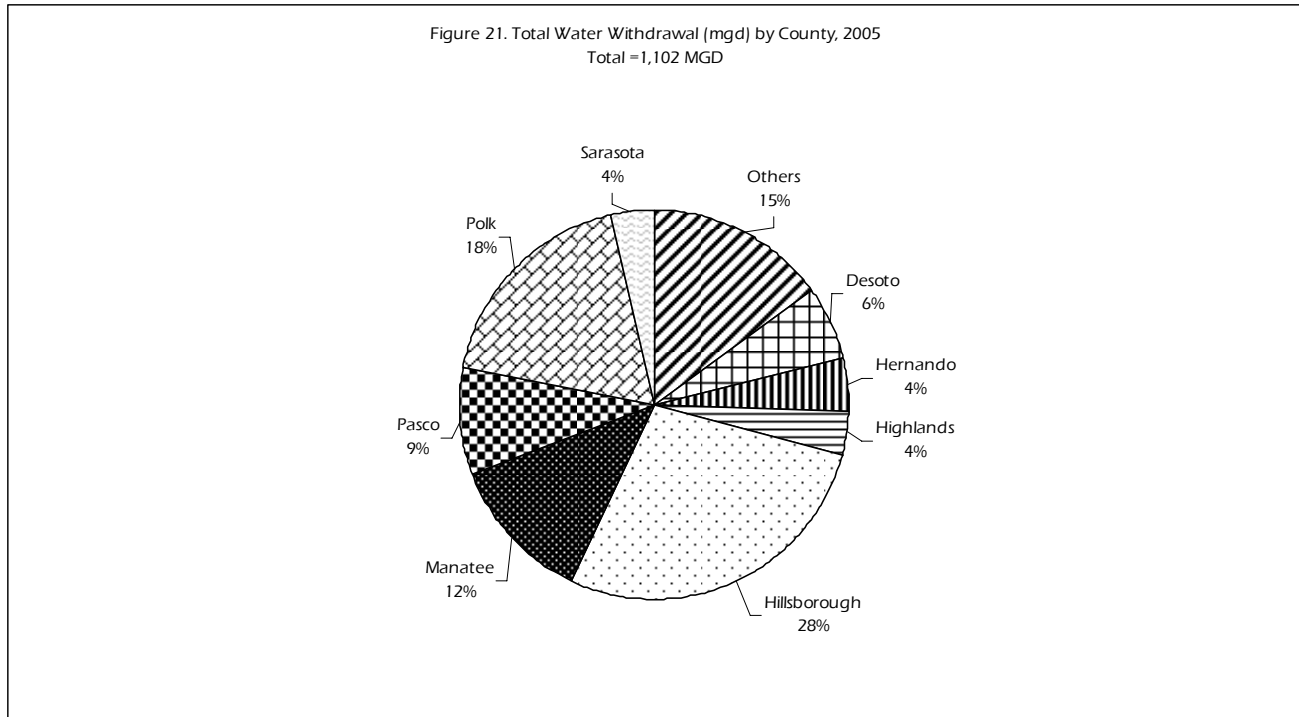


Figure 22. Total Water Withdrawal (mgd) by Category, 2005

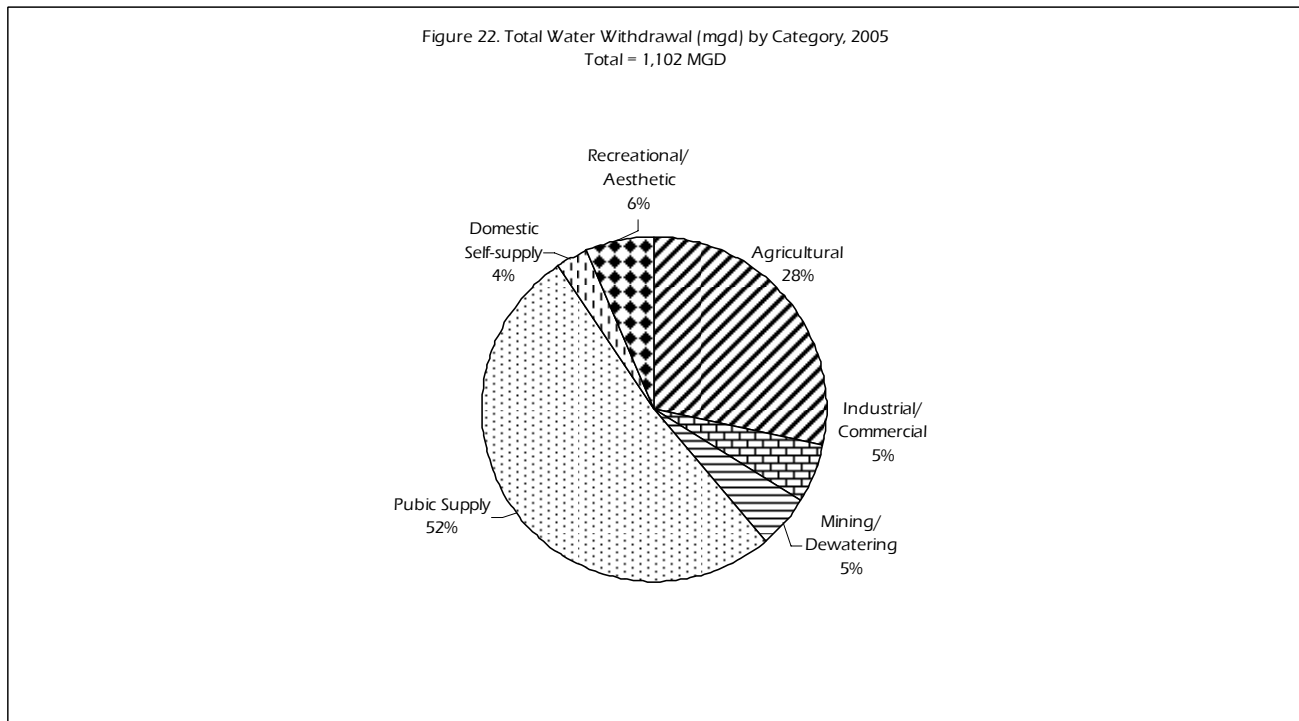


Figure 23. Ground Water/Surface Water Withdrawal (mgd) in the District by County, 2005

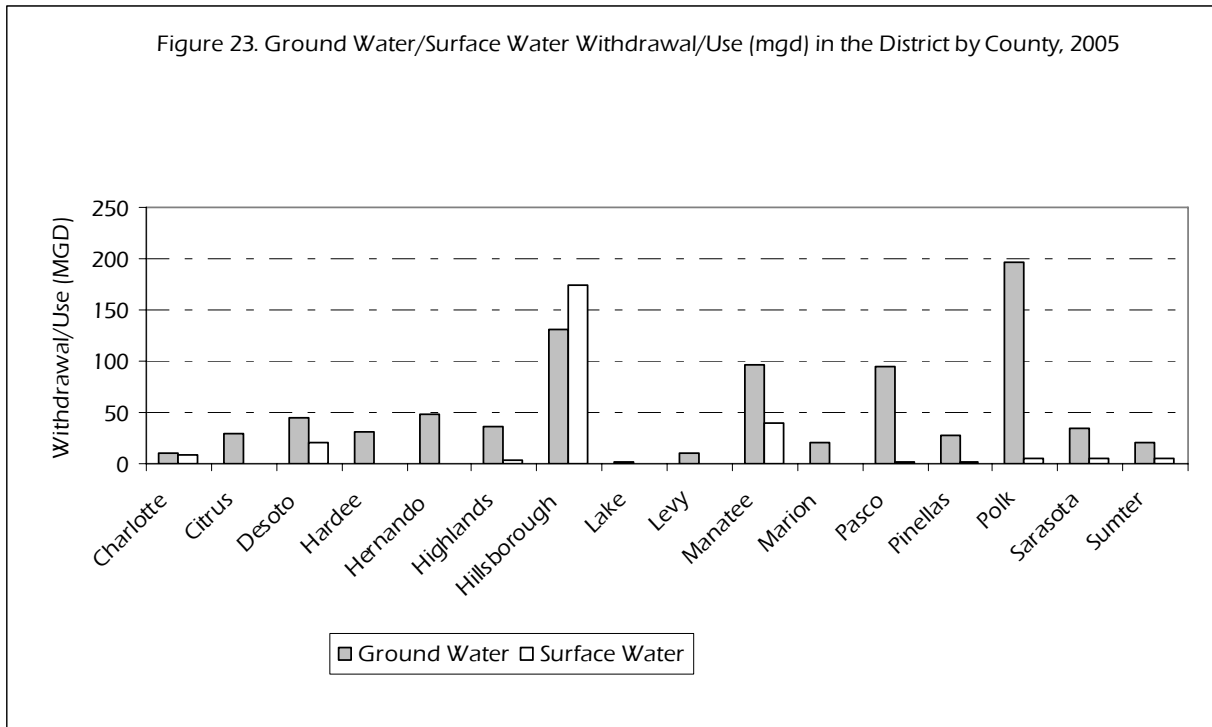


Figure 24. Ground Water/Surface Water Withdrawal/Use (mgd) in the District by Category, 2005

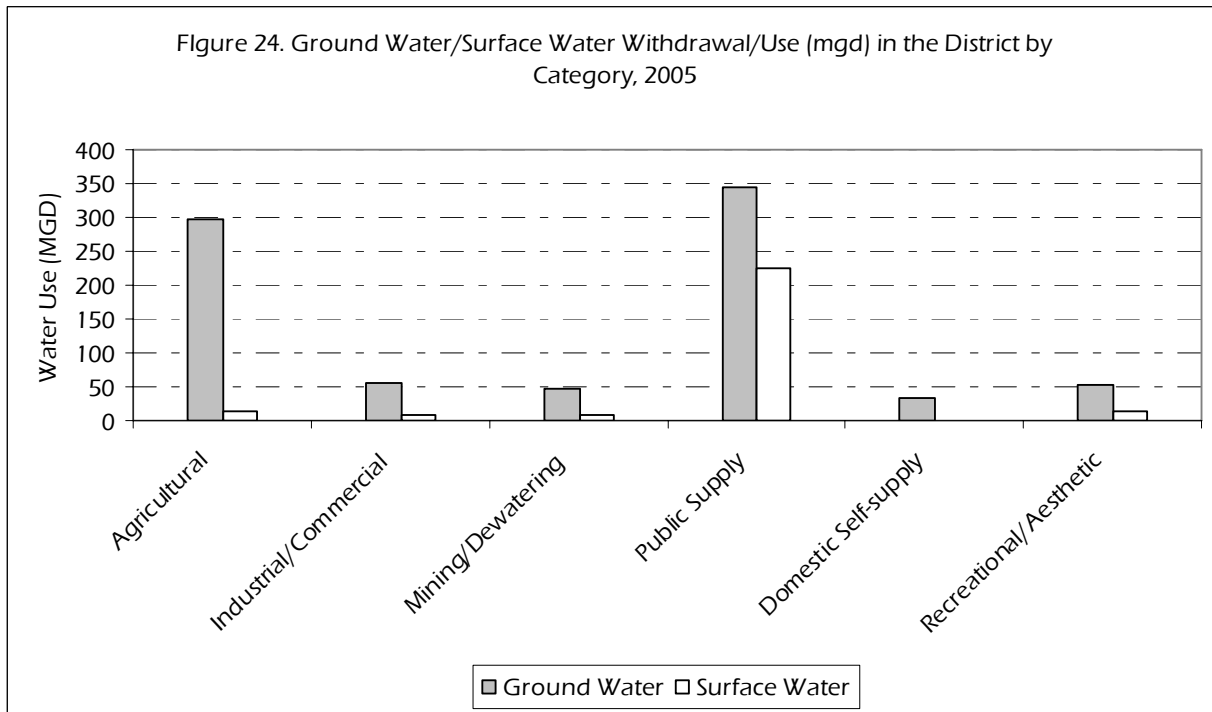


Figure 25. Monthly Rainfall (inches) and Total Water Withdrawal/Use (mgd) within the District, 2005

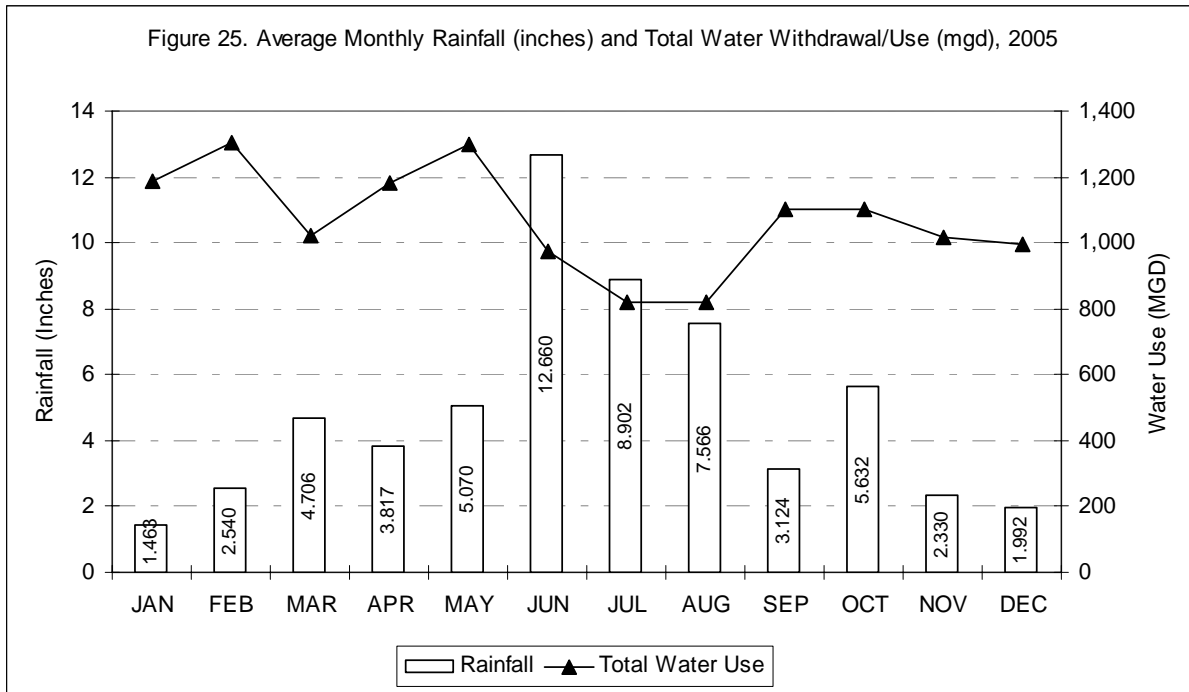


Figure 26. District-wide Trends in Total Water Use (mgd) and Population by County, 2005

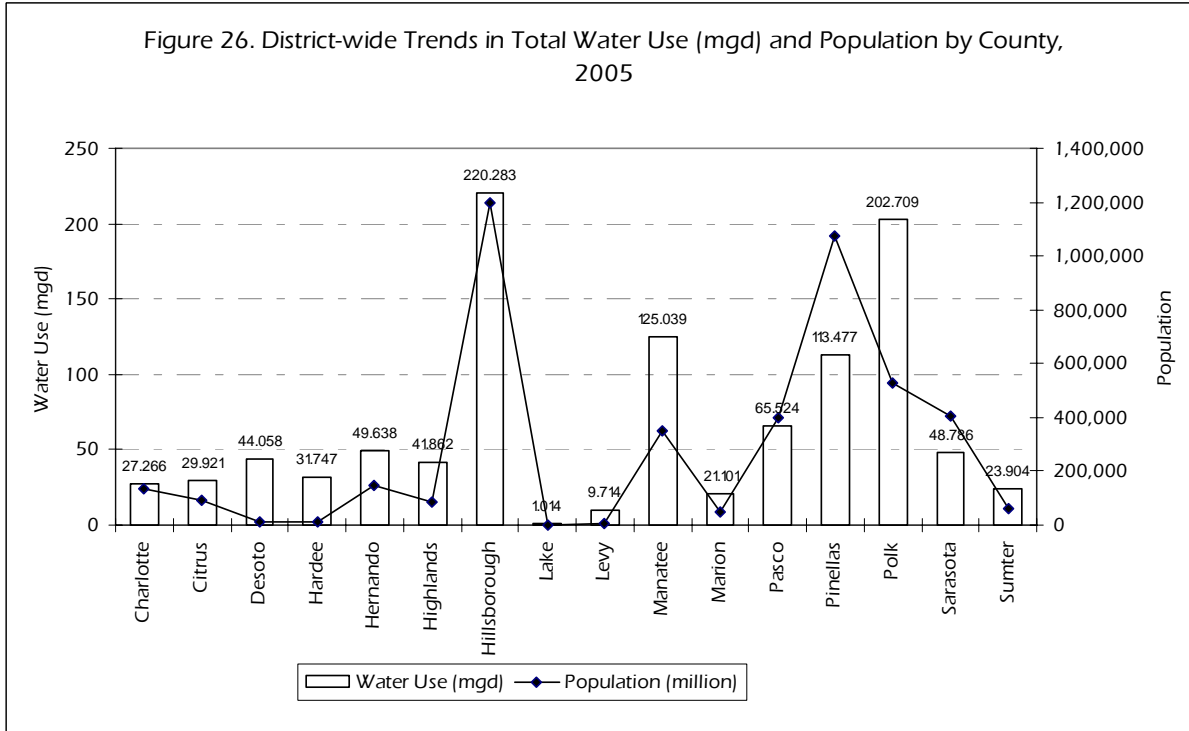


Figure 27. District-wide Trend in Total Water Use (mgd) by County, 2005

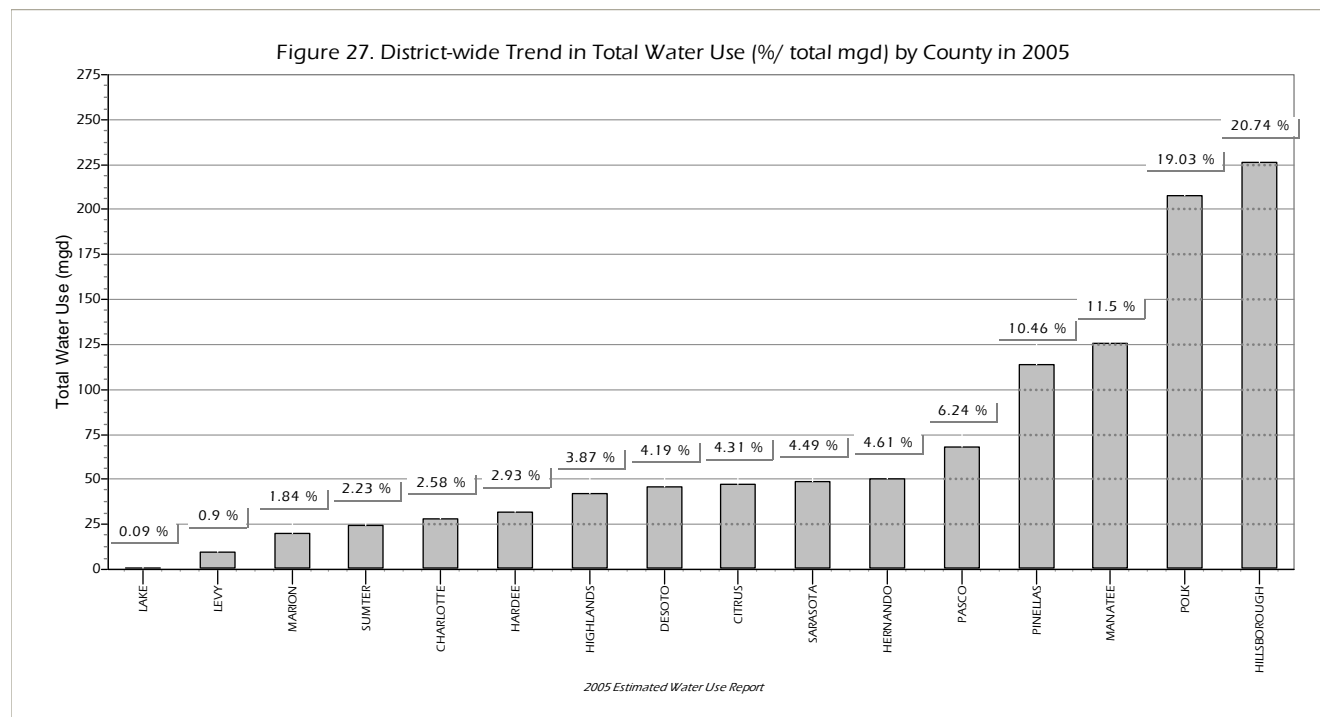
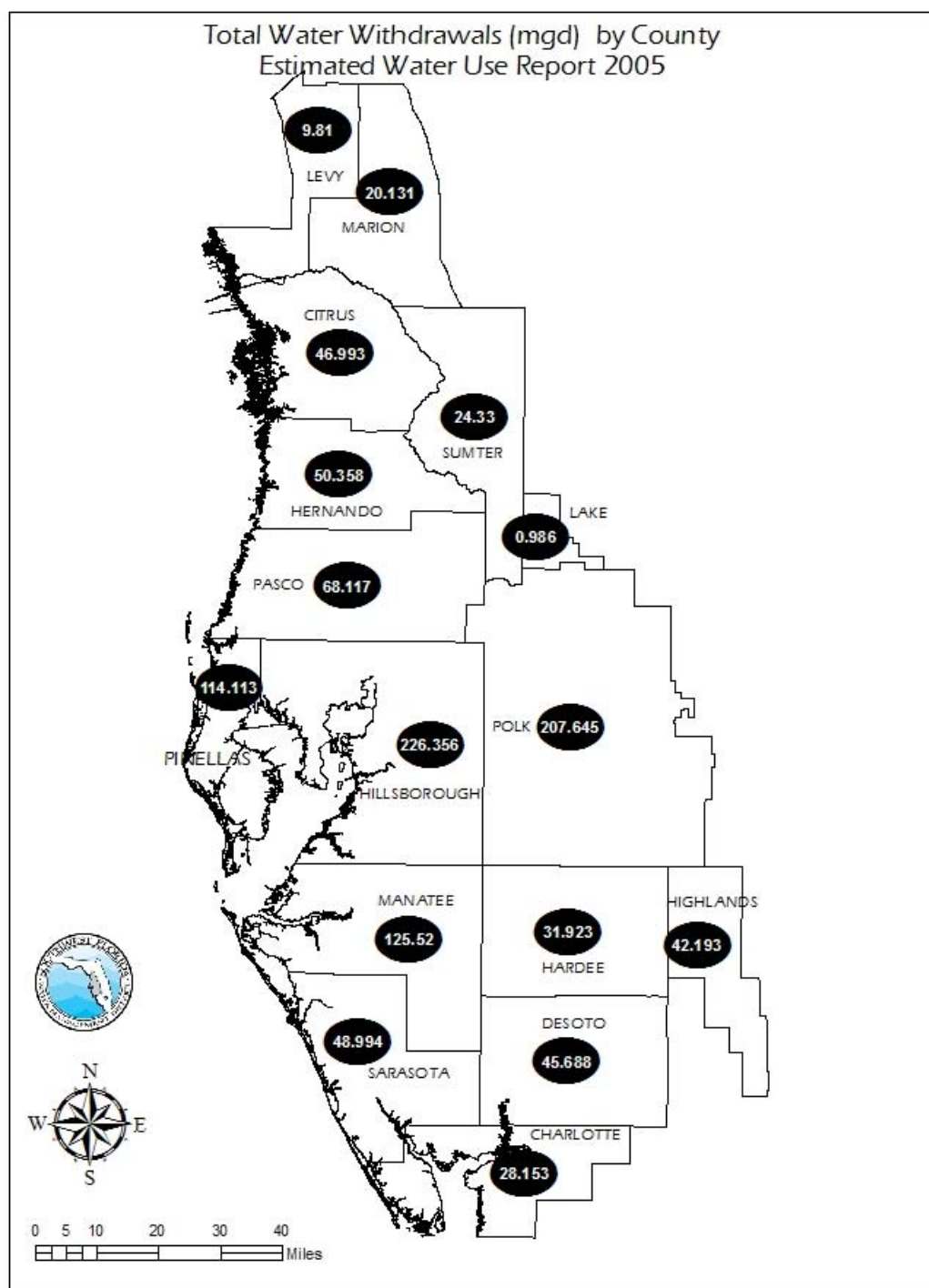


Figure 28. District-wide Trend in Total Water Use (mgd) by County, 2005



APPENDIX A. Detailed Lists of Water Withdrawal/Use



Important Information Regarding Tables A-1, A-2, and A-3

The holder of each Public Supply permit issued for 100,000 gpd or greater receives an "Annual Public Supply Permittee Survey" which requests various information about the permittee's water use. The survey includes inquiries regarding pumpage, imports, exports, treatment plant loss, significant use, environmental mitigation, service population estimates (both permanent and seasonal), reuse and desalination information, inter-permit transfer information, and percentage breakout by customer-type.

Each Public Supply permittee located within a Water Use Caution Area (WUCA) is required to supply the District with answers to the survey's questions by April 1st of each year. All other permittees not located within a WUCA respond to the survey on a voluntary basis only. A compilation of the data received by the District is presented in Tables A-1, A-2, and A-3. An exclamation point located after a permittee's name on each table identifies those permittees who did not submit the requested information. In this case, the District estimates the requested data using the District's Regulatory Database, the Bureau of Economic and Business Research's (BEBR's) population estimates, and any other resources the District feels are appropriate to make a reasonable estimate for that permit. In addition, if withdrawal information submitted to the District is significantly different than BEBR estimates, an individual evaluation is made using BEBR and the permittee's submitted data. It is also important to note that compliance checks of the information submitted to the District are independent of this report.

Interpretation of Table A-1.

Table A-1 presents a detailed list of Public Supply water use throughout the District. The first three columns are "County of Use," "Permit Number," and "Permit Name," and are all self explanatory. Column Four,

"Withdrawal," refers to the amount of water withdrawn from the wells and pumps associated with the named withdrawal points of the permit. The withdrawal source can come from either surface water, ground water or reverse osmosis of brackish water and is indicated in Column Five. "SW" refers to Surface Water, "GW" refers to ground Water and "RO" refers to Reverse Osmosis.

If a permit purchases or transfers water from another supplier it is referred to as "imported" water. The sum total of water "imported" by a permit from any other permit(s) is listed under Column Six. Conversely, water sold or transferred to any other permit(s) is considered "exported" water. The sum total of water "exported" by a permit to any other permit(s) is listed under Column Seven.

"Treatment Loss" refers to water lost during the treatment process. Typically, the two major processes that result in "lost" water are sand filtration and reverse osmosis. The majority of potable water "lost" during sand filtration is due to the backwash process. Water "lost" during the reverse osmosis process is mostly the result of discharging the concentrate by-product. Any "Treatment Loss" associated with a permit is listed under Column Eight.

"Gross Use" is simply the calculation of "Withdrawal" plus "Imports" minus "Exports" minus "Treatment Loss." It quantifies the amount of water distributed throughout the permit's service area on an average daily basis. "Gross Use" for each permit is identified in Column Nine.

"Population" is the number of people located within a permittee's service area. This number may include both seasonal and permanent residents. For areas where there are significant seasonal fluctuations, a weighted average adjustment of the populations may have been submitted to the District and is reported in Table A-1. Otherwise, the permanent population is shown. "Population" of each permit's service area is located under Column Ten.

"Unadjusted Gross per Capita Use" is the calculation of "Gross Use" divided by



"Population." "Unadjusted Gross Per Capita Use" is generally considered to be population-related withdrawals of water associated with residential, business, institutional, industrial, miscellaneous metered, and unaccounted uses. It is important to note that in previous editions of Estimated Water Use, "Unadjusted Gross Per Capita Use" was simply called "Gross Per Capita. All Public Supply permits have an "Unadjusted Gross Per Capita Use" value identified in Column Eleven.

"Significant Use" is defined as an individual non-residential customer using 25,000 gallons per day or greater on an annual average basis, or an individual non-residential customer whose use represents greater than five percent of the utility's annual water use. "Significant Use" is reported under Column Twelve.

"Environmental Mitigation" refers to quantities permitted by the District which allow for the pumping of water to a specific area for non-consumptive environmental purposes. These values are reported under Column Thirteen.

"Gross Per Capita" refers to a population-related water use which allows for the deduction of "Significant Use" and "Environmental Mitigation" and can be found in Column Fourteen. "Gross Per Capita" is a value that only applies to those permits located within a WUCA as stated in Chapter Seven of the Basis of Review of the Florida Administrative Code, Rule 40D-2.091. If a permit is not located within a WUCA, no value is shown but it is important to note that the calculation of gross per capita is the best measure of service-area-population-based residential and commercial water use efficiency. "Gross Per Capita" = ("Gross Use" minus "Significant Use" minus "Environmental Mitigation") divided by "Population."

"Reuse/Desalination Credit" is best explained by separating the two available credits. A "Reuse Credit" is identified if a utility provides reclaimed water to customers outside of its service area. The purpose of the credit is to provide equity between utilities that provide reclaimed water to customers within their

service area, which tends to reduce per capita usage, and those that provide reclaimed water to non-service area customers, which does not reduce per capita water usage. The "Reuse Credit" is equal to the amount of water that would be permitted for a freshwater withdrawal for that use.

The "Desalination Credit" is an incentive to develop desalinated water sources. The "Desalination Credit" is equal to 50 percent of the finished water produced from desalination. Both credits are identified under Column Fifteen. At this time, both the "Reuse and Desalination Credits" are only valid if a permit is located within a WUCA. However, if a permit submitted information to the District claiming they met the guidelines to either type of credit (even though they are not located within a WUCA), the value of the credit is shown but no "Compliance Per Capita" is calculated.

"Compliance Per Capita" is a population-related water use which allows for the deduction of "Significant Use," "Environmental Mitigation," and a "Reuse/Desalination Credit."

"Compliance Per Capita" is a value that only applies to those permits located within a WUCA and is calculated in Column Sixteen. For those permits falling outside of a WUCA, no value is shown. The formula is as follows: "Compliance Per Capita" = ("Gross Use" minus "Significant Use" minus "Environmental Mitigation" minus "Reuse/Desal Credit") divided by "Population."

Interpretation of Table A-2

As part of the requirement of permits located within WUCA boundaries, each Public Supply permit holder must provide the District with information regarding their service area. The utility's water distribution must be categorized into the following areas by percentage: Agricultural, Industrial/Commercial, Mining/Dewatering, Residential, Recreational/Aesthetic, Fire/Other, and unaccounted for water. All non-WUCA permits submitting this information are done on a voluntary basis. Permittees who did not submit data to the District appear with an



exclamation point following their names. Data for these permits were obtained from previous reports.

The first three columns are "County," "Permit Number," and "Permit Name(s)," and are all self-explanatory. Column Four refers to "Gross Use" and is taken directly from Table A-1, Column Nine. "Gross Use" refers to the amount of water withdrawn by a permit, plus any imports, minus any exports, minus any treatment plant loss.

Columns Five through Eleven are values that are directly submitted to the District by the permittee. They represent the percent breakout of the utility's service population. A total of all the categories equals 100 percent.

"Residential Use" in Column Twelve represents the amount of water supplied by the utility going directly to residents for consumption. All non-residential water consumption is excluded. "Residential Use" is calculated by multiplying "Gross Use" by the "Percent Residential."

"Population Served" is taken directly from Table A-1 and can be found in Column Thirteen.

"Residential Per Capita" represents the average amount of water used by each person within a service area for residential activities such as cooking, washing vehicles, irrigating landscape, showering, etc. It does not include water use by restaurants, schools, car washes, etc. These activities are considered non-residential and are accounted for under different categories. "Residential Per Capita" can be found in Column Fourteen.

"Per Capita" is listed for comparison purposes only. It is taken directly from Table A-1 and represents an average per person consumption of water which includes non-residential uses. "Per Capita" is found in Column Fifteen.

"Unaccounted For Use" represents the average amount of water lost after leaving the treatment plant resulting from system leaks, inaccurate meters, non-billed accounts, etc. This value is calculated in Column Sixteen by

multiplying "Gross Use" by "Percent Unaccounted For."

"Industrial/Commercial Use" represents the average amount of water provided by a utility used directly for Industrial/Commercial purposes. This value is calculated in Column Seventeen by multiplying "Gross Use" by "Percent Industrial/Commercial."

It is important to note that not all permits found in Table A-1 are identified in Table A-2. If the District was unable to provide a reasonable estimate of percent breakout of service area, the permit was excluded from Table A-2.

Interpretation of Table A-3

This table identifies significant inter-permit water transfers submitted to the District in response to the "Public Supply Permittee Survey." In some cases, a different import/export number may have been reported by the two permits involved in the transfer. For instance, Permit A might report they receive 2.0 million gallons per day from Permit B, while Permit B reports they supply Permit A with 2.2 million gallons per day. The difference in import/export amounts may be a result of system loss, billing inconsistencies, or some other accounting differences.

The first three columns indicate "County," "Permit Number," and "Permit Name," and are all self-explanatory. The "Import Details" section identifies the Water Use Permit (WUP) Number supplying the water, the county where the water will be consumed, and the amount exported. If no data are located within the "Export Details" section, no export of water takes place. It is important to note that not all transfers are easily identified as moving from one specific WUP number to another. In this case, the term of "system" is used to identify multi-permit transfers taking place.



2005 Estimated Water Use Report

Table A-1: Reported Public Supply Water Use (mgd), 2005

COUNTY	PERMIT #	PERMITTEE NAME(S)	WITHDRAWAL (MGD)	SOURCE (MGD) (1)	IMPORTS (MGD) (2)	EXPORTS (MGD) (3)	TREATMENT LOSS (MGD) (4)	GROSS (MGD) (5)	POPULATION SERVED	UNADJ. GROSS PER CAPITA (GPCD) (6)	SIG. USE (MGD) (7)	ENVIRO. MITIGA. (MGD) (8)	ADJ. GROSS PER CAPITA (GPCD) (9)	REUSE/DESAL CREDIT (MGD) (10)	COMPLIANCE PER CAPITA (GPCD) (11)
CHARLOTTE	718	GASPARILLA ISLAND WATER ASSOC INC.	1.247	GW/RO	0.002		0.239	1.010	3,602	280			280		280
CHARLOTTE	871	CITY OF PUNTA GORDA UTILITY DEPT.	4.450	SW			0.723	3.727	31,718	118	0.047		116		116
CHARLOTTE	1512	CHARLOTTE HARBOR WATER ASSOC.	0.441	GW/RO			0.092	0.349	4,607	76			76		76
CHARLOTTE	3522	CHARLOTTE CO. UTIL. / BURNT STORE	0.558	GW/RO			0.045	0.513	5,662	91			91		91
CHARLOTTE	7104	CHARLOTTE CO. UTILITIES / PR/MRWSA	0.000	GW/SW	9.589	0.353		9.236	87,977	105	0.098		104		104
CHARLOTTE	7768	ISLAND HARBOR BCH CLB LTD & CHAR HARBOR	0.078	GW			0.019	0.059	614	96			96		96
CHARLOTTE COUNTY TOTAL PUBLIC SUPPLY >>>			6.774		9.591	0.353	1.118	14.894	134,180	111	0.145	0.000	110	0.000	110
CITRUS	207	CITY OF CRYSTAL RIVER	0.749	!	GW			0.749	3,685	203			N/A		N/A
CITRUS	419	CITY OF INVERNESS	1.273	!	GW			1.273	9,300	137			N/A		N/A
CITRUS	1118	FLORAL CITY WATER ASSOC. INC.	0.313		GW		0.023	0.290	5,668	51			N/A		N/A
CITRUS	2842	FLA GOV'T UTILITY / CITRUS SPRINGS / PINE RIDGE	2.351		GW			2.351	13,080	180			N/A		N/A
CITRUS	4153	ROLLING OAKS UTILITIES INC.	2.016		GW			2.016	12,242	165			N/A		N/A
CITRUS	4406	HOMOSASSA SPECIAL WATER DISTRICT	0.835		GW		0.008	0.827	6,075	136			N/A		N/A
CITRUS	6691	GULF HIGHWAY LAND CORPORATION	0.070		GW			0.070	578	121			N/A		N/A
CITRUS	7121	CITRUS COUNTY & WRWSA	4.695		GW			4.695	23,917	196			N/A		N/A
CITRUS	7879	FLA GOV'T UTILITY / OAK FOREST	0.046		GW			0.046	415	111			N/A		N/A
CITRUS	9791	FLA GOV'T UTILITY / SUGARMILL WOODS	2.247		GW			2.247	9,659	233			N/A		N/A



2005 Estimated Water Use Report

Table A-1: Reported Public Supply Water Use (mgd), 2005

COUNTY	PERMIT #	PERMITTEE NAME(S)	WITHDRAWAL (MGD)	SOURCE (MGD) (1)	IMPORTS (MGD) (2)	EXPORTS (MGD) (3)	TREATMENT LOSS (MGD) (4)	GROSS (MGD) (5)	POPULATION SERVED	UNADJ. GROSS PER CAPITA (GPCD) (6)	SIG. USE (MGD) (7)	ENVIRO. MITIGA. (MGD) (8)	ADJ. GROSS PER CAPITA (GPCD) (9)	REUSE/DESAL CREDIT (MGD) (10)	COMPLIANCE PER CAPITA (GPD) (11)
CITRUS	11696	FLA GOV'T UTILITY / LAKESIDE ESTATES	0.074	GW				0.074	574	129			N/A		N/A
CITRUS	11839	WALDEN WOODS LTD	0.244	!	GW			0.244	1,400	174			N/A		N/A
CITRUS COUNTY TOTAL PUBLIC SUPPLY >>>			14.913		0.000	0.000	0.031	14.882	86,593	172	0.000	0.000	N/A	0.000	N/A
DESOTO	4725	CITY OF ARCADIA	0.984	GW			0.016	0.968	8,942	108			108		108
DESOTO	10420	PR/MRWSA / LAKE SUZY	0.000	SW	0.108			0.108	1,621	67			67		67
DESOTO	10420	PR/MRWSA / DESOTO PORTION	19.603	SW/GW		15.441	4.162	0.000	N/A	N/A			N/A		N/A
DESOTO COUNTY TOTAL PUBLIC SUPPLY >>>			20.587		0.108	15.441	4.178	1.076	10,563	102	0.000	0.000	102	0.000	102
HARDEE	30	CITY OF BOWLING GREEN	0.282	!	GW			0.282	3,072	92			92		92
HARDEE	4461	CITY OF WAUCHULA	0.874	GW			0.031	0.843	6,075	139			139		139
HARDEE	7658	TOWN OF ZOLFO SPRINGS	0.224	!	GW			0.224	1,662	135			135		135
HARDEE COUNTY TOTAL PUBLIC SUPPLY >>>			1.380		0.000	0.000	0.031	1.349	10,809	125	0.000	0.000	125	0.000	125
HERNANDO	2983	HERNANDO CO. WATER AND SEWER	7.598	GW	12.844			20.442	121,843	168			N/A		N/A
HERNANDO	4842	HERNANDO COUNTY	12.844	GW		12.844		0.000	N/A	N/A			N/A		N/A
HERNANDO	5789	HERNANDO CO. WATER AND SEWER (12)	1.122	GW				1.122	7,633	147			N/A		N/A



2005 Estimated Water Use Report

Table A-1: Reported Public Supply Water Use (mgd), 2005

COUNTY	PERMIT #	PERMITTEE NAME(S)	WITHDRAWAL (MGD)	SOURCE (MGD) (1)	IMPORTS (MGD) (2)	EXPORTS (MGD) (3)	TREATMENT LOSS (MGD) (4)	GROSS (MGD) (5)	POPULATION SERVED	UNADJ. GROSS PER CAPITA (GPCD) (6)	SIG. USE (MGD) (7)	ENVIRO. MITIGA. (MGD) (8)	ADJ. GROSS PER CAPITA (GPCD) (9)	REUSE/DESAL CREDIT (MGD) (10)	COMPLIANCE PER CAPITA (GPD) (11)
HERNANDO	7627	CITY OF BROOKSVILLE	1.464	!	GW			1.464	12,590	116			N/A		N/A
HERNANDO COUNTY TOTAL PUBLIC SUPPLY >>>			23.028		12.844	12.844	0.000	23.028	142,066	162	0.000	0.000	N/A	0.000	N/A
HIGHLANDS	4167	LAKE JOSEPHINE HEIGHTS WATER (13)	0.167		GW		0.014	0.153	1,431	107			107		107
HIGHLANDS	4492	CITY OF SEBRING	3.364		GW			3.364	33,546	100			100		100
HIGHLANDS	4708	SUN 'N LAKE OF SEBRING IMPR. DISTRICT	1.335	!	GW			1.335	7,805	171			171		171
HIGHLANDS	4980	LAKE PLACID HOLDING COMPANY	0.262		GW			0.262	3,085	85			85		85
HIGHLANDS	5270	TOWN OF LAKE PLACID	0.565		GW			0.565	4,040	140			140		140
HIGHLANDS	5786	CITY OF AVON PARK	0.182		GW			0.182	2,641	69			69		69
HIGHLANDS	6029	CITY OF AVON PARK	1.732		GW		0.004	1.728	17,691	98	0.107		92		92
HIGHLANDS	6326	HIGHLANDS CO. BOCC / TOMOKA HEIGHTS	0.170	!	GW			0.170	2,515	68			68		68
HIGHLANDS	7139	BUTTONWOOD BAY UTILITIES	0.218		GW			0.218	1,932	113			113		113
HIGHLANDS	7704	COUNTRY CLUB UTILITIES INC.	0.273		GW		0.005	0.268	837	320			320		320
HIGHLANDS	7811	CWS COMM. DBA CRYSTAL LAKE CLUB	0.157		GW			0.157	990	159			159		159
HIGHLANDS	9490	LP UTILITIES INC.	0.055		GW		0.001	0.054	536	101			101		101
HIGHLANDS	9516	SEBRING LAND / HIGHLANDS RIDGE ASSOC.	0.216		GW			0.216	1,325	163			163		163
HIGHLANDS COUNTY TOTAL PUBLIC SUPPLY >>>			8.696		0.000	0.000	0.024	8.672	78,374	111	0.107	0.000	109	0.000	109



2005 Estimated Water Use Report

Table A-1: Reported Public Supply Water Use (mgd), 2005

COUNTY	PERMIT #	PERMITTEE NAME(S)	WITHDRAWAL (MGD)	SOURCE (MGD) (1)	IMPORTS (MGD) (2)	EXPORTS (MGD) (3)	TREATMENT LOSS (MGD) (4)	GROSS (MGD) (5)	POPULATION SERVED	UNADJ. GROSS PER CAPITA (GPCD) (6)	SIG. USE (MGD) (7)	ENVIRO. MITIGA. (MGD) (8)	ADJ. GROSS PER CAPITA (GPCD) (9)	REUSE/DESAL CREDIT (MGD) (10)	COMPLIANCE PER CAPITA (GPD) (11)
HILLSBOROUGH	450	CITY OF TEMPLE TERRACE	4.019	GW			0.288	3.731	31,577	118	0.055		116		116
HILLSBOROUGH	1776	CITY OF PLANT CITY	5.711	!	GW	0.161		5.872	34,528	170			170		170
HILLSBOROUGH	2062	CITY OF TAMPA	83.181	SW/GW		1.916	1.497	79.768	655,993	122	10.825		105	3.600	100
HILLSBOROUGH	2285	CHARLES E. SPRINGER / DAVPAM MHP	0.126	GW				0.126	1,325	95			95		95
HILLSBOROUGH	2707	EASTLAKE WATER SERVICE, INC.	0.248	GW	0.001		0.001	0.248	2,290	108			108		108
HILLSBOROUGH	4352	TBW / HILLS. CO. S. CENTRAL (14)	22.157	!	GW	7.347		29.504	258,575	114			114		114
HILLSBOROUGH	4757	WILDER MOBILE HOMES INC. / HAWAIIAN ISLES	0.093	!	GW			0.093	1,000	93			93		93
HILLSBOROUGH	5886	TAMPA BAY WATER / CARROLLWOOD	0.433	GW				0.433	3,587	121			121		121
HILLSBOROUGH	6312	TPA BAY WATER / EAGLES SYSTEM	0.064	GW		0.064		0.000	N/A	N/A			N/A		N/A
HILLSBOROUGH	6675	TPA BAY WATER / TPA BYPASS CANAL	2.002	SW		2.002		0.000	N/A	N/A			N/A		N/A
HILLSBOROUGH	6879	C.W. UTILITY SYSTEMS LLC	0.194	!	GW			0.194	2,830	69			69		69
HILLSBOROUGH	7002	MALCO INDUSTRIES INC. / FEATHEROCK	0.106	GW				0.106	1,044	102			102		102
HILLSBOROUGH	7637	CAX RIVERSIDE LLC	0.087	GW				0.087	754	115			115		115
HILLSBOROUGH	7790	UNIPROP INCOME FUND II	0.063	GW				0.063	1,228	51			51		51
HILLSBOROUGH	10443	WINDEMERE UTILITY COMPANY	0.372	GW				0.372	3,080	121			121		121
HILLSBOROUGH	11732	TPA BAY WATER / BRANDON	4.387	GW		4.387		0.000	N/A	N/A			N/A		N/A
HILLSBOROUGH	11771	URBAN WF TBW CONSOLIDATED	24.794	GW	89.934	114.728		0.000	N/A	N/A			N/A		N/A
HILLSBOROUGH	11794	TPA BAY WATER / ALAFIA RIVER	22.281	SW		22.281		0.000	N/A	N/A			N/A		N/A
HILLSBOROUGH	11796	TPA BAY WATER / TPA BYPASS PROJECT	60.431	SW		60.431		0.000	N/A	N/A			N/A		N/A



2005 Estimated Water Use Report

Table A-1: Reported Public Supply Water Use (mgd), 2005

COUNTY	PERMIT #	PERMITTEE NAME(S)	WITHDRAWAL (MGD)	SOURCE (MGD) (1)	IMPORTS (MGD) (2)	EXPORTS (MGD) (3)	TREATMENT LOSS (MGD) (4)	GROSS (MGD) (5)	POPULATION SERVED	UNADJ. GROSS PER CAPITA (GPCD) (6)	SIG. USE (MGD) (7)	ENVIRO. MITIGA. (MGD) (8)	ADJ. GROSS PER CAPITA (GPCD) (9)	REUSE/DESAL CREDIT (MGD) (10)	COMPLIANCE PER CAPITA (GPD) (11)
HILLSBOROUGH		HILLS. CO. NW	0.000	GW	19.050			19.050	184,600	103			103	8.422	58
		HILLSBOROUGH COUNTY TOTAL PUBLIC SUPPLY >>>	230.749		116.493	205.809	1.786	139.647	1,182,411	118	10.880	0.000	109	12.022	99
LAKE		NO SIGNIFICANT PUBLIC SUPPLY USE IN THE SWFWMD PORTION OF LAKE COUNTY													
LEVY	5640	CITY OF WILLISTON	0.527	GW				0.527	3,495	151			N/A		N/A
LEVY	7755	TOWN OF YANKEETOWN	0.072	GW			0.001	0.071	705	101			N/A		N/A
LEVY	8953	TOWN OF INGLIS	0.184	GW			0.038	0.146	1,400	104			N/A		N/A
		LEVY COUNTY TOTAL PUBLIC SUPPLY >>>	0.783		0.000	0.000	0.039	0.744	5,600	133	0.000	0.000	N/A	0.000	N/A
MANATEE	5387	MANATEE COUNTY / LAKE MANATEE	28.536	SW	15.022	11.093	0.975	31.490	257,048	123	2.735		112	8.058	81
MANATEE	6392	CITY OF BRADENTON	5.796	SW	0.161		0.276	5.681	54,304	105	0.508		95	0.646	83
MANATEE	7345	MOSAIC PHOSPHATES / IMC MANATEE CO WF	1.640	GW		1.640		0.000	N/A	N/A			N/A		N/A
MANATEE	7470	MANATEE CO. / EAST COUNTY WF	13.382	GW		13.382		0.000	N/A	N/A			N/A		N/A
MANATEE	10963	TOWN OF LONGBOAT KEY	0.000	SW	1.870			1.870	23,501	80			80		80
MANATEE	12443	CITY OF PALMETTO (*)	0.000	SW	1.433			1.433	13,035	110			110		110



2005 Estimated Water Use Report

Table A-1: Reported Public Supply Water Use (mgd), 2005

COUNTY	PERMIT #	PERMITTEE NAME(S)	WITHDRAWAL (MGD)	SOURCE (MGD) (1)	IMPORTS (MGD) (2)	EXPORTS (MGD) (3)	TREATMENT LOSS (MGD) (4)	GROSS (MGD) (5)	POPULATION SERVED	UNADJ. GROSS PER CAPITA (GPCD) (6)	SIG. USE (MGD) (7)	ENVIRO. MITIGA. (MGD) (8)	ADJ. GROSS PER CAPITA (GPCD) (9)	REUSE/DESAL CREDIT (MGD) (10)	COMPLIANCE PER CAPITA (GPCD) (11)
MANATEE COUNTY TOTAL PUBLIC SUPPLY >>>			49.354		18.486	26.115	1.251	40.474	347,888	116	3.243	0.000	107	8.704	82
MARION	377	MARION CO. UTILITIES DEPT. / SUMMERGLEN	0.142	!	GW			0.142	415	342			N/A		N/A
MARION	1156	ON TOP OF THE WORLD INC.	1.423		GW		0.039	1.384	5,824	238			N/A		N/A
MARION	2841	MARION CO. UTILITIES / MARION OAKS	1.119	!	GW			1.119	8,833	127			N/A		N/A
MARION	2999	MARION UTILITIES INC.	0.113	!	GW			0.113	681	166			N/A		N/A
MARION	4257	RAINBOW SPRINGS UTILITIES LC	0.653		GW			0.653	2,774	235			N/A		N/A
MARION	5643	UTILITIES INC. OF FL / GOLDEN HILLS	0.159	!	GW			0.159	1,785	89			N/A		N/A
MARION	6151	MARION CO. UTILITIES DEPT.	2.367	!	GW			2.367	9,093	260			N/A		N/A
MARION	6290	SATEKE VILLAGE UTILITIES HOA INC.	0.008	!	GW			0.008	76	105			N/A		N/A
MARION	6792	SUN COMMUNITIES OPERATING LP	0.104	!	GW			0.104	845	123			N/A		N/A
MARION	7849	MARION UTILITIES INC.	0.134	!	GW			0.134	807	166			N/A		N/A
MARION	8005	CENTURY - FAIRFIELD VILLAGE LTD	0.154	!	GW			0.154	650	237			N/A		N/A
MARION	8020	MARION LANDINGS HOMEOWNERS ASSOC.	0.170	!	GW			0.170	1,144	149			N/A		N/A
MARION	8165	MARION CO. UTILITIES / QUAIL MEADOW	0.125	!	GW			0.125	500	250			N/A		N/A
MARION	8339	CITY OF DUNNELLO	0.306		GW		0.015	0.291	2,770	105			N/A		N/A
MARION	8481	MARION UTILITIES INC. / SPRUCE CREEK	0.523	!	GW			0.523	3,000	174			N/A		N/A



2005 Estimated Water Use Report

Table A-1: Reported Public Supply Water Use (mgd), 2005

COUNTY	PERMIT #	PERMITTEE NAME(S)	WITHDRAWAL (MGD)		SOURCE (MGD) (1)	IMPORTS (MGD) (2)	EXPORTS (MGD) (3)	TREATMENT LOSS (MGD) (4)	GROSS (MGD) (5)	POPULATION SERVED	UNADJ. GROSS PER CAPITA (GPCD) (6)	SIG. USE (MGD) (7)	ENVIRO. MITIGA. (MGD) (8)	ADJ. GROSS PER CAPITA (GPCD) (9)	REUSE/DESAL CREDIT (MGD) (10)	COMPLIANCE PER CAPITA (GPD) (11)
MARION	9360	WINDSTREAM UTILITIES COMPANY	0.628	!	GW				0.628	1,440	436			N/A		N/A
MARION	9425	UPCHURCH MARINAS / SWEETWATER	0.061	!	GW				0.061	249	245			N/A		N/A
MARION	11752	MARION CO. UTILITIES DEPT.	0.027	!	GW				0.027	80	338			N/A		N/A
MARION	12218	MARION CO. UTIL. / SPRUCE CREEK	0.382	!	GW				0.382	1,200	318			N/A		N/A
MARION COUNTY TOTAL PUBLIC SUPPLY >>>			8.598			0.000	0.000	0.054	8.544	42,166	203	0.000	0.000	N/A	0.000	N/A
PASCO	266	PASCO CO. UTIL. / W / SC / SE SYS. (15)	3.498		GW	21.670	0.603	0.180	24.385	208,060	117			117		117
PASCO	279	AQUA UTILITIES FLORIDA INC. / JASMINE	0.256		GW			0.019	0.237	3,311	72			72		72
PASCO	422	CITY OF NEW PORT RICHEY	0.000		GW				0.000	N/A	N/A			N/A		N/A
PASCO	540	HOLIDAY GARDENS UTILITIES, INC.	0.088		GW			0.004	0.084	944	89			89		89
PASCO	543	CRESTRIDGE UTILITY CORPORATION	0.097		GW			0.006	0.091	1,226	74			74		74
PASCO	590	MAD HATTER UTILITIES INC.	0.938	!	GW				0.938	4,973	189			189		189
PASCO	1631	CITY OF DADE CITY	1.478		GW		0.025		1.453	12,090	120			N/A		N/A
PASCO	2043	ORANGEWOOD LAKES MOBILE HOME	0.085		GW				0.085	1,047	81			81		81
PASCO	2978	LINDRICK SERVICE CORPORATION	0.751		GW				0.751	9,279	81			81		81
PASCO	3182	ALOHA UTILITIES / SEVEN SPRINGS	3.258		GW			0.184	3.074	31,866	96			96	1.110	62
PASCO	3590	UTILITIES INC. OF FLORIDA / BUENA VISTA	0.158		GW			0.002	0.156	2,763	56			56		56



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Table A-1: Reported Public Supply Water Use (mgd), 2005

COUNTY	PERMIT #	PERMITTEE NAME(S)	WITHDRAWAL (MGD)	SOURCE (MGD) (1)	IMPORTS (MGD) (2)	EXPORTS (MGD) (3)	TREATMENT LOSS (MGD) (4)	GROSS (MGD) (5)	POPULATION SERVED	UNADJ. GROSS PER CAPITA (GPCD) (6)	SIG. USE (MGD) (7)	ENVIRO. MITIGA. (MGD) (8)	ADJ. GROSS PER CAPITA (GPCD) (9)	REUSE/DESAL CREDIT (MGD) (10)	COMPLIANCE PER CAPITA (GPD) (11)
PASCO	3668	TIERRE VERDE UTIL. / SUMMERTREE FLORALINO PROPERTIES INC.	0.189	GW			0.022	0.167	2,313	72			72		72
PASCO	3677		0.098	!	GW			0.098	2,097	47			47		47
PASCO	3692	CITY OF PORT RICHEY	0.676	GW	0.278			0.954	9,692	98			98		98
PASCO	4550	CITY OF SAN ANTONIO	0.148	!	GW			0.148	1,000	148			N/A		N/A
PASCO	4668	TIERRE VERDE UTILITIES INC.	0.109	GW			0.001	0.108	1,478	73			73		73
PASCO	4669	HUDSON WATER WORKS INC.	0.682	GW				0.682	7,598	90			90		90
PASCO	4734	CITY OF NEW PORT RICHEY	0.460	GW	2.870	0.370		2.960	29,825	99			99		99
PASCO	6040	CITY OF ZEPHYRHILLS	2.781	GW		0.002	0.024	2.755	21,728	127			N/A		N/A
PASCO	6867	LABRADOR UTILITIES INC.	0.085	GW				0.085	2,245	38			N/A		N/A
PASCO	7999	PASCO UTILITIES INC. / ANGUS VALLEY	0.145	GW			0.005	0.140	1,720	81			81		81
PASCO	8417	ALOHA UTILITIES / ALOHA GARDENS	0.031	GW	0.364		0.004	0.391	8,588	46			46		46
PASCO	11771	TBW CONSOLIDATED	55.637	GW		55.637		0.000	N/A	N/A			N/A		N/A
PASCO COUNTY TOTAL PUBLIC SUPPLY >>>			71.648		25.182	56.637	0.451	39.742	363,843	109	0.000	0.000	109	1.110	106
PINELLAS	742	CITY OF TARPON SPRINGS	0.405	GW	3.189			3.594	33,105	109			109		109
PINELLAS	2980	CITY OF DUNEDIN	5.139	GW	0.027		1.027	4.139	39,141	106	0.146		102		102
PINELLAS	2981	CITY OF CLEARWATER	3.570	GW	8.920		0.190	12.300	146,832	84	0.692		79	2.129	65
PINELLAS	7692	TOWN OF BELLEAIR	1.018	GW			0.040	0.978	5,299	185			185	0.537	83



2005 Estimated Water Use Report

Table A-1: Reported Public Supply Water Use (mgd), 2005

COUNTY	PERMIT #	PERMITTEE NAME(S)	WITHDRAWAL (MGD)	SOURCE (MGD) (1)	IMPORTS (MGD) (2)	EXPORTS (MGD) (3)	TREATMENT LOSS (MGD) (4)	GROSS (MGD) (5)	POPULATION SERVED	UNADJ. GROSS PER CAPITA (GPCD) (6)	SIG. USE (MGD) (7)	ENVIRO. MITIGA. (MGD) (8)	ADJ. GROSS PER CAPITA (GPCD) (9)	REUSE/DESAL CREDIT (MGD) (10)	COMPLIANCE PER CAPITA (GPCD) (11)
PINELLAS	10350	TIERRE VERDE INC. / LAKE TARPON	0.069	GW			0.002	0.067	1,285	52			52		52
PINELLAS	10795	CITY OF GULFPORT (*)	0.000	GW	1.133			1.133	14,435	78			78		78
PINELLAS	11218	CITY OF OLDSMAR (*)	0.000	GW	1.508			1.508	18,482	82			82		82
PINELLAS	11771	TBW CONSOLIDATED	13.469	GW	84.300	97.769		0.000	N/A	N/A			N/A		N/A
PINELLAS	11245	CITY OF SAFETY HARBOR (*)	0.000	GW	2.116			2.116	17,750	119			119		119
PINELLAS	12351	CITY OF PINELLAS PARK (*)	0.000	GW	4.740			4.740	79,925	59			59		59
PINELLAS		PINELLAS COUNTY	0.000	GW	65.902	18.372	0.649	46.881	425,390	110			110		110
PINELLAS		CITY OF ST. PETERSBURG	0.000	GW	31.713	2.254	0.435	29.024	292,951	99			99		99
PINELLAS COUNTY TOTAL PUBLIC SUPPLY >>>			23.670		203.548	118.395	2.343	106.480	1,074,595	99	0.838	0.000	98	2.666	96
POLK	143	MOUNTAIN LAKE CORPORATION	0.084	GW				0.084	312	269			269		269
POLK	341	CITY OF BARTOW	3.151	GW				3.151	20,047	157	0.208		147	1.977	48
POLK	645	CITY OF FORT MEADE	0.720	GW				0.720	6,942	104			104		104
POLK	1616	LAKE REGION MOBILE HOME OWNERS	0.074	GW				0.074	1,026	72			72		72
POLK	1625	FOUR LAKES GOLF CLUB LTD	0.277	GW				0.277	1,840	151			151		151
POLK	2332	TOWN OF LAKE HAMILTON	0.303	GW				0.303	2,408	126			126		126
POLK	2449	SWEETWATER EAST / LAKE HENRY	0.102	GW				0.102	1,019	100			100		100
POLK	3415	ORCHID SPRINGS DEVELOP. CORP.	0.086	GW				0.086	700	123			123		123



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Table A-1: Reported Public Supply Water Use (mgd), 2005

COUNTY	PERMIT #	PERMITTEE NAME(S)	WITHDRAWAL (MGD)	SOURCE (MGD) (1)	IMPORTS (MGD) (2)	EXPORTS (MGD) (3)	TREATMENT LOSS (MGD) (4)	GROSS (MGD) (5)	POPULATION SERVED	UNADJ. GROSS PER CAPITA (GPCD) (6)	SIG. USE (MGD) (7)	ENVIRO. MITIGA. (MGD) (8)	ADJ. GROSS PER CAPITA (GPCD) (9)	REUSE/DESAL CREDIT (MGD) (10)	COMPLIANCE PER CAPITA (GPD) (11)
POLK	4005	PARK WATER CO. / CROOKED LAKE	0.217	GW				0.217	2,012	108			108		108
POLK	4607	CITY OF WINTER HAVEN	9.825	GW			0.037	9.788	65,766	149	1.013		133		133
POLK	4658	CITY OF LAKE WALES	2.572	GW				2.572	20,140	128			128		128
POLK	4912	CITY OF LAKE LAND	24.235	GW		0.691	0.009	23.535	166,345	141	1.577		132		132
POLK	5251	GRENEFE RESORT LLC	0.868	GW			0.010	0.858	3,140	273			273		273
POLK	5471	POLK CO. / LOMA LINDA (NERUSA)	0.306	!	GW	0.306		0.000	N/A	N/A			N/A		N/A
POLK	5750	CITY OF DAVENPORT	0.469	GW				0.469	3,978	118			N/A		N/A
POLK	5870	CITY OF FROSTPROOF	0.754	!	GW			0.754	4,100	184			184		184
POLK	5893	TOWN OF DUNDEE	0.469	GW				0.469	3,728	126			126		126
POLK	6124	CITY OF MULBERRY	0.417	GW				0.417	4,878	85			85		85
POLK	6174	SADDLEBAG LAKE OWNERS ASSOC. INC.	0.068	GW				0.068	1,361	50			50		50
POLK	6505	POLK CO. / NORTHWEST REGIONAL S.A.	3.041	GW				3.041	23,100	132			132		132
POLK	6506	POLK CO. / SOUTHWEST REGIONAL S.A.	3.518	GW				3.518	24,758	142			142		142
POLK	6507	POLK CO. / CENTRAL REGIONAL S.A.	1.256	GW				1.256	12,230	103			103		103
POLK	6508	POLK CO. / SOUTHEAST REGIONAL S.A.	0.629	GW				0.629	5,900	107			107		107
POLK	6509	POLK CO. / NORTHEAST REGIONAL S.A.	5.881	GW	0.306			6.187	57,927	107			N/A		N/A
POLK	6624	CITY OF LAKE ALFRED	0.777	!	GW			0.777	5,584	139			139		139
POLK	6920	CITY OF EAGLE LAKE	0.225	GW				0.225	2,502	90			90		90
POLK	7119	CITY OF AUBURNDALE	3.747	GW	0.003			3.750	26,129	144	0.316		131		131



2005 Estimated Water Use Report

Table A-1: Reported Public Supply Water Use (mgd), 2005

COUNTY	PERMIT #	PERMITTEE NAME(S)	WITHDRAWAL (MGD)	SOURCE (MGD) (1)	IMPORTS (MGD) (2)	EXPORTS (MGD) (3)	TREATMENT LOSS (MGD) (4)	GROSS (MGD) (5)	POPULATION SERVED	UNADJ. GROSS PER CAPITA (GPCD) (6)	SIG. USE (MGD) (7)	ENVIRO. MITIGA. (MGD) (8)	ADJ. GROSS PER CAPITA (GPCD) (9)	REUSE/DESAL CREDIT (MGD) (10)	COMPLIANCE PER CAPITA (GPD) (11)
POLK	7187	CHC VII CENTURY REALTY FUND / LAKE HENRY	0.397	!	GW			0.397	1,964	202			202		202
POLK	7878	AQUA UTIL. FLORIDA INC. / LAKE GIBSON	0.237		GW		0.010	0.227	2,023	112			N/A		N/A
POLK	8054	POLK CO. / EAST REGIONAL S.A.	0.598		GW			0.598	4,584	130			130		130
POLK	8344	S V UTILITIES LTD / SWISS VILLAGE	0.201	!	GW			0.201	1,564	129			129		129
POLK	8468	CITY OF POLK CITY	0.272		GW			0.272	2,200	124			N/A		N/A
POLK	8472	CYPRESS LAKES VENTURE	0.170	!	GW/SW			0.170	1,498	113			N/A		N/A
POLK	8522	CITY OF HAINES CITY	3.620		GW		0.005	3.615	22,650	160	0.385		143	0.726	111
POLK	8753	PLANTATION LANDINGS LTD.	0.080	!	GW			0.080	911	88			88		88
POLK	8967	SWEETWATER COMMUNITY INC.	0.131	!	GW			0.131	1,028	127			127		127
POLK	9807	VILLAGE OF HIGHLAND PARK	0.095		GW			0.095	261	364			364		364
POLK	11531	CYPRESS LAKES UTILITIES, INC.	0.182		GW		0.007	0.175	2,987	59			59		59
POLK COUNTY TOTAL PUBLIC SUPPLY >>>			70.054		0.309	0.997	0.078	69.288	509,542	136	3.499	0.000	129	2.703	124
SARASOTA	2923	CITY OF NORTHPORT	1.381		SW	1.157	0.004	2.534	36,588	69			69		69
SARASOTA	4318	CITY OF SARASOTA / Verna WF	4.812		GW	3.991	1.035	7.768	71,762	108	0.674		99	3.332	52
SARASOTA	4709	SIESTA KEY UTILITIES AUTHORITY (*)	0.000		GW	1.725		1.725	14,519	119			119		119
SARASOTA	4866	ENGLEWOOD WATER DISTRICT	3.149		GW/RO		0.531	2.618	47,472	55			55		55
SARASOTA	5393	CITY OF VENICE	4.428		GW/RO		2.313	2.115	24,666	86	0.078		83		83



2005 Estimated Water Use Report

Table A-1: Reported Public Supply Water Use (mgd), 2005

COUNTY	PERMIT #	PERMITTEE NAME(S)	WITHDRAWAL (MGD)	SOURCE (MGD) (1)	IMPORTS (MGD) (2)	EXPORTS (MGD) (3)	TREATMENT LOSS (MGD) (4)	GROSS (MGD) (5)	POPULATION SERVED	UNADJ. GROSS PER CAPITA (GPCD) (6)	SIG. USE (MGD) (7)	ENVIRO. MITIGA. (MGD) (8)	ADJ. GROSS PER CAPITA (GPCD) (9)	REUSE/DESAL CREDIT (MGD) (10)	COMPLIANCE PER CAPITA (GPCD) (11)
SARASOTA	5807	CAMELOT COMMUNITIES MHP LP	0.154	GW/RO			0.048	0.106	1,976	54			54		54
SARASOTA	7411	SARASOTA CO. / UNIV. PARKWAY (16)	6.383	GW	12.217	1.725		16.875	202,491	83			83		83
SARASOTA	7448	ROYALTY RESORTS / SUN 'N FUN RV	0.114	! GW/RO				0.114	2,600	44			44		44
SARASOTA	10224	CITY OF SARASOTA / DOWNTOWN RO	3.991	GW/RO		3.991		0.000	N/A	N/A			N/A		N/A
SARASOTA COUNTY TOTAL PUBLIC SUPPLY >>>			24.412		19.090	5.716	3.931	33.855	402,074	84	0.752	0.000	82	3.332	74
SUMTER	1368	LAKE PANASOFFKEE WATER ASSOC. INC.	0.260	GW			0.001	0.259	4,380	59			N/A		N/A
SUMTER	2622	CONTINENTAL COUNTRY CLUB RO INC.	0.344	! GW				0.344	2,906	118			N/A		N/A
SUMTER	6519	CITY OF BUSHNELL	0.435	GW			0.001	0.434	2,119	205			N/A		N/A
SUMTER	7185	CITY OF WEBSTER	0.091	! GW				0.091	819	111			N/A		N/A



2005 Estimated Water Use Report

Table A-1: Reported Public Supply Water Use (mgd), 2005

[illegible]

(GPD) = gallons per day

(mgd) = million gallons per day

* Wholesale Water Importer

! = Public Supply Permittee Survey was not received. Withdrawal amount was metered. Population served was derived from 2004 Estimated Water Use Report and/or "Florida Estimates of Population 2005-2030," February 2006, Bureau of Economic and Business Research.

(1) GW = ground water, SW = surface water, RO = reverse osmosis

(2) IMPORT = Water purchased or transferred from another utility.

(3) EXPORT = Water sold or transferred to another utility.

(4) **TREATMENT LOSS** = Annual average gallons per day which are lost in routine treatment for potable water. This includes, but is not limited to, desalination reject water, sand filtration backwash, and quantities used to maintain appropriate water quality in pipelines or tanks.

(5) GROSS USE (also called "finished") = (withdrawal) + (import) - (export) - (treatment loss).

(6) UNADJUSTED GROSS PER CAPITA = (gross use) / (population). Population-related withdrawals associated with residential, business, institutional, industrial, miscellaneous metered, and unaccounted water uses are applicable to all public supply permits.

(7) SIGNIFICANT USE = Applicable in the NIBWUCA and SWUCA only. NTBWUCA: Individual non-residential water customer, excluding golf courses, that on an annual average basis uses greater than 25,000 gallons per day or a quantity that is greater than five percent (5%) of the utility's annual average water use. If deducted, they must be documented and accompanied by a water conservation plan specific to the use(s) deducted. See Chapter 7, Section 7.3 of the BOR. SWUCA: There are five options: A: Single Significant Use; B: District-Wide Percent I/C Use; C: Combined Regional Government and Higher Education Facilities; D: Individual Regional Health Facilities; E: Individual Industrial/Commercial Facilities Where Water Is the Primary Ingredient or Final Product. Definitions and exclusions of each type are given in the BOR, Chapter 3, Section 3.6.

(8) ENVIRONMENTAL MITIGATION = Annual average quantities used by a utility to mitigate withdrawal-related stress to a specified environmental feature as required by the utility's Water Use Permit (WUP).

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(9) ADJUSTED GROSS PER CAPITA = $[(\text{gross water use}) - (\text{significant use}) - (\text{environmental mitigation})] / (\text{population})$. Only calculated if a permit is within a water use caution area.

(10) REUSE/DESAL CREDIT = A deduction from the gross per capita that is applicable to utilities within the NTBWUCA only if the utility provides reclaimed water for beneficial use to an area that is outside the utility's service area or delivered inside the service area for a use that would otherwise not be served by the utility.

(11) COMPLIANCE PER CAPITA = $[(\text{gross use}) - (\text{significant use}) - (\text{environmental mitigation}) - (\text{reuse/desal credit})] / (\text{population})$. NTBWUCA only. This is a rate that is calculated for compliance with the 150 gpd per person limit.

(12) Permit # 5789 includes # 2179 & # 3408

(13) Permit # 4167 includes # 11768

(14) Permit # 4352 now includes the service area of # 3704 / Valrico Hills, (Per Jim Jeffers)

(15) Permit # 266 includes # 25, # 2030, # 5245, # 6011, # 6028, and # 11863 Permit # 7411 includes # 4836, and # 8836



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Table A-2: Reported Public Supply Residential Water Use and Unaccounted For Water (mgd), 2005

COUNTY	PERMIT #	PERMITTEE NAME[S]	GROSS USE (MGD) (1)	% RES (2)	% I/C (3)	% M/D (4)	% AG (5)	% R/A (6)	% F&O (7)	% UAW (8)	RESIDENTIAL USE (MGD) (9)	POPULATION SERVED (10)	RESIDENTIAL PER CAPITA (11)	UNADJ. GROSS PER CAPITA (12)	I/C USE (MGD) (13)	UAW USE (MGD) (14)
CHARLOTTE	718	GASPARILLA ISLAND WATER ASSOC INC.	1.010	76	14					10	0.768	3,602	213	280	0.141	0.101
CHARLOTTE	871	CITY OF PUNTA GORDA UTILITY DEPT.	3.727	70	10			3	13	4	2.609	31,718	82	118	0.373	0.149
CHARLOTTE	1512	CHARLOTTE HARBOR WATER ASSOC.	0.349	77	18					5	0.269	4,607	58	76	0.063	0.017
CHARLOTTE	3522	CHARLOTTE CO. UTIL. / BURNT STORE	0.513	76	6				10	8	0.390	5,662	69	91	0.031	0.041
CHARLOTTE	7104	CHARLOTTE CO. UTILITIES / PR/MRWSA	9.236	76	11			1	1	11	7.019	87,977	80	105	1.016	1.016
CHARLOTTE	7768	ISLAND HARBOR BCH CLB LTD & CHAR HARBOR	0.059	58	5			25		12	0.034	614	56	96	0.003	0.007
>>> REPORTING CHARLOTTE COUNTY PERMITS >>>			14.894								11.089	134,180	83	111	1.627	1.332
CITRUS	4153	ROLLING OAKS UTILITIES INC.	2.016	100							2.016	12,242	165	165	0.000	0.000
CITRUS	4406	HOMOSASSA SPECIAL WATER DISTRICT	0.827	49	28				1	22	0.405	6,075	67	136	0.232	0.182
CITRUS	6691	GULF HIGHWAY LAND CORPORATION	0.070	100							0.070	578	121	121	0.000	0.000
CITRUS	7121	CITRUS COUNTY & WRWSA	4.695	92	6			2			4.319	23,917	181	196	0.282	0.000
>>> REPORTING CITRUS COUNTY PERMITS >>>			7.608								6.811	42,812	159	178	0.513	0.182
HARDEE	4461	CITY OF WAUCHULA	0.843	66	30			2		2	0.556	6,075	92	139	0.253	0.017
>>> REPORTING HARDEE COUNTY PERMITS >>>			0.843								0.556	6,075	92	139	0.253	0.017
HERNANDO	2983	HERNANDO CO. WATER AND SEWER	20.442	92	7					1	18.807	121,843	154	168	1.431	0.204
HERNANDO	5789	HERNANDO CO. WATER AND SEWER	1.122	91	8					1	1.021	7,633	134	147	0.090	0.011



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Table A-2: Reported Public Supply Residential Water Use and Unaccounted For Water (mgd), 2005

COUNTY	PERMIT #	PERMITTEE NAME(S)	GROSS USE (MGD) (1)	% RES (2)	% I/C (3)	% M/D (4)	% AG (5)	% R/A (6)	% F&O (7)	% UAW (8)	RESIDENTIAL USE (MGD) (9)	POPULATION SERVED (10)	RESIDENTIAL PER CAPITA (11)	UNADJ. GROSS PER CAPITA (12)	I/C USE (MGD) (13)	UAW USE (MGD) (14)
>>> REPORTING HERNANDO COUNTY PERMITS >>>			21.564								19.828	129,476	153	167	1.521	0.216
HIGHLANDS	4167	LAKE JOSEPHINE HEIGHTS WATER	0.153	90	1					9	0.138	1,431	96	107	0.002	0.014
HIGHLANDS	4492	CITY OF SEBRING	3.364	62	22				7	9	2.086	33,546	62	100	0.740	0.303
HIGHLANDS	4980	LAKE PLACID HOLDING COMPANY	0.262	100							0.262	3,085	85	85	0.000	0.000
HIGHLANDS	5270	TOWN OF LAKE PLACID	0.565	68	22			2	2	6	0.384	4,040	95	140	0.124	0.034
HIGHLANDS	5786	CITY OF AVON PARK	0.182	84	4				1	11	0.153	2,641	58	69	0.007	0.020
HIGHLANDS	6029	CITY OF AVON PARK	1.728	62	19			8	3	8	1.071	17,691	61	98	0.328	0.138
HIGHLANDS	7139	BUTTONWOOD BAY UTILITIES	0.218	34				42	13	11	0.074	1,932	38	113	0.000	0.024
HIGHLANDS	7704	COUNTRY CLUB UTILITIES INC.	0.268	93	7						0.249	837	298	320	0.019	0.000
HIGHLANDS	7811	CWS COMM. DBA CRYSTAL LAKE CLUB	0.157	75	1			2	10	12	0.118	990	119	159	0.002	0.019
HIGHLANDS	9490	LP UTILITIES INC.	0.054	74	17			2	2	5	0.040	536	75	101	0.740	0.003
HIGHLANDS	9516	SEBRING LAND / HIGHLANDS RIDGE ASSOC.	0.216	94					5	1	0.203	1,325	153	163	0.000	0.002
>>> REPORTING HIGHLANDS COUNTY PERMITS >>>			7.167								4.778	68,054	70	105	1.962	0.556
HILLSBOROUGH	450	CITY OF TEMPLE TERRACE	3.731	70	18			4	1	7	2.612	31,577	83	118	0.672	0.261
HILLSBOROUGH	1776	CITY OF PLANT CITY	(1) 5.872	47	40			2	1	10	2.760	34,528	80	170	2.349	0.587
HILLSBOROUGH	2062	CITY OF TAMPA	79.768	52	32			1	4	11	41.479	655,993	63	122	25.526	8.774
HILLSBOROUGH	2285	CHARLES E. SPRINGER / DAVPAM MHP	0.126	100							0.126	1,325	95	95	0.000	0.000
HILLSBOROUGH	2707	EASTLAKE WATER SERVICE, INC.	0.248	97	1			2			0.241	2,290	105	108	0.002	0.000



2005 Estimated Water Use Report

Table A-2: Reported Public Supply Residential Water Use and Unaccounted For Water (mgd), 2005

COUNTY	PERMIT #	PERMITTEE NAME(S)	GROSS USE (MGD) (1)	% RES (2)	% I/C (3)	% M/D (4)	% AG (5)	% R/A (6)	% F&O (7)	% UAW (8)	RESIDENTIAL USE (MGD) (9)	POPULATION SERVED (10)	RESIDENTIAL PER CAPITA (11)	UNADJ. GROSS PER CAPITA (12)	I/C USE (MGD) (13)	UAW USE (MGD) (14)
HILLSBOROUGH	4352	TBW / HILLS. CO. S. CENTRAL (14)	(1)	29.504	80	14				6	23.603	258,575	91	114	4.131	1.770
HILLSBOROUGH	5886	TAMPA BAY WATER / CARROLLWOOD		0.433	83	11				6	0.359	3,587	100	121	0.048	0.026
HILLSBOROUGH	7002	MALCO INDUSTRIES INC. / FEATHEROCK		0.106	100						0.106	1,044	102	102	0.000	0.000
HILLSBOROUGH	7637	CAX RIVERSIDE LLC		0.087	100						0.087	754	115	115	0.000	0.000
HILLSBOROUGH	7790	UNIPROP INCOME FUND II		0.063	100						0.063	1,228	51	51	0.000	0.000
HILLSBOROUGH	10443	WINDEMERE UTILITY COMPANY		0.372	99				1		0.368	3,080	120	121	0.000	0.000
HILLSBOROUGH		HILLS. CO. NW		19.050	76	12				12	14.478	184,600	78	103	2.286	2.286
		>> REPORTING HILLSBOROUGH COUNTY PERMITS >>		139.360							86.282	1,178,581	73	118	35.013	13.705
LEVY	5640	CITY OF WILLISTON		0.527	80	18		1	1		0.422	3,495	121	151	0.095	0.000
		>>> REPORTING LEVY COUNTY PERMITS >>>		0.527							0.422	3,495	121	151	0.095	0.000
MANATEE	5387	MANATEE COUNTY / LAKE MANATEE		31.490	71	21		1	1	6	22.358	257,048	87	123	6.613	1.889
MANATEE	6392	CITY OF BRADENTON		5.681	67	20		5	1	7	3.806	54,304	70	105	1.136	0.398
MANATEE	10963	TOWN OF LONGBOAT KEY		1.870	92	7			1		1.720	23,501	73	80	0.131	0.000
		>>> REPORTING MANATEE COUNTY PERMITS >>>		39.041							27.885	334,853	83	117	7.880	2.287
MARION	1156	ON TOP OF THE WORLD INC.		1.384	83	1		13	2	1	1.149	5,824	197	238	0.014	0.014
MARION	4257	RAINBOW SPRINGS UTILITIES LC		0.653	75	1			16	8	0.490	2,774	177	235	0.007	0.052
MARION	5643	UTILITIES INC. OF FL / GOLDEN HILLS	(1)	0.159	99					1	0.157	1,785	88	89	0.000	0.002



2005 Estimated Water Use Report

Table A-2: Reported Public Supply Residential Water Use and Unaccounted For Water (mgd), 2005

COUNTY	PERMIT #	PERMITTEE NAME(S)	GROSS USE (MGD) (1)	% RES (2)	% I/C (3)	% M/D (4)	% AG (5)	% R/A (6)	% F&O (7)	% UAW (8)	RESIDENTIAL USE (MGD) (9)	POPULATION SERVED (10)	RESIDENTIAL PER CAPITA (11)	UNADJ. GROSS PER CAPITA (12)	I/C USE (MGD) (13)	UAW USE (MGD) (14)
MARION	8339	CITY OF DUNNELLON	0.291	47	24			7	3	19	0.137	2,770	49	105	0.070	0.055
		>>> REPORTING MARION COUNTY PERMITS >>>	2.487								1.933	13,153	147	189	0.090	0.123
PASCO	266	PASCO CO. UTIL / W / SC / SE SYS.	24.385	88	3			1	1	7	21.459	208,060	103	117	0.732	1.707
PASCO	279	AQUA UTILITIES FLORIDA INC. / JASMINE HOLIDAY GARDENS UTILITIES, INC.	0.237	90	3					7	0.213	3,311	64	72	0.007	0.017
PASCO	540	CRESTRIDGE UTILITY CORPORATION	0.084	88	7				4	1	0.074	944	78	89	0.006	0.001
PASCO	543	CITY OF DADE CITY	0.091	89					6	5	0.081	1,226	66	74	0.000	0.005
PASCO	1631	ORANGEWOOD LAKES MOBILE HOME	1.453	93	7						1.351	12,090	112	120	0.102	0.000
PASCO	2043	LINDRICK SERVICE CORPORATION	0.085	96						4	0.082	1,047	78	81	0.000	0.003
PASCO	2978	ALOHA UTILITIES / SEVEN SPRINGS	0.751	86	3				1	10	0.646	9,279	70	81	0.023	0.075
PASCO	3182	UTILITIES INC. OF FLORIDA / BUENA VISTA	3.074	81	9				6	4	2.490	31,866	78	96	0.277	0.123
PASCO	3590	TIERRE VERDE UTIL. / SUMMERTREE	0.156	97	2			1			0.151	2,763	55	56	0.003	0.000
PASCO	3668	CITY OF PORT RICHEY	0.167	97				3			0.162	2,313	70	72	0.000	0.000
PASCO	3692	TIERRE VERDE UTILITIES INC.	0.954	79					13	8	0.754	9,692	78	98	0.000	0.076
PASCO	4668	HUDSON WATER WORKS INC.	0.108	90	4			6			0.097	1,478	66	73	0.004	0.000
PASCO	4669	CITY OF NEW PORT RICHEY	0.682	70	14		2		10	4	0.477	7,598	63	90	0.095	0.027
PASCO	4734	CITY OF ZEPHYRHILLS	2.960	69	23				2	6	2.042	29,825	68	99	0.681	0.178
PASCO	6040	LABRADOR UTILITIES INC.	2.755	91	5			1	2	1	2.507	21,728	115	127	0.138	0.028
PASCO	6867		0.085	95	4			1			0.081	2,245	36	38	0.003	0.000



2005 Estimated Water Use Report

Table A-2: Reported Public Supply Residential Water Use and Unaccounted For Water (mgd), 2005

COUNTY	PERMIT #	PERMITTEE NAME(S)	GROSS USE (MGD) (1)	% RES (2)	% I/C (3)	% M/D (4)	% AG (5)	% R/A (6)	% F&O (7)	% UAW (8)	RESIDENTIAL USE (MGD) (9)	POPULATION SERVED (10)	RESIDENTIAL PER CAPITA (11)	UNADJ. GROSS PER CAPITA (12)	I/C USE (MGD) (13)	UAW USE (MGD) (14)
PASCO	7999	PASCO UTILITIES INC. / ANGUS VALLEY	0.140	91	1				3	5	0.127	1,720	74	81	0.001	0.007
PASCO	8417	ALOHA UTILITIES / ALOHA GARDENS	0.391	91	8				1		0.356	8,588	41	46	0.031	0.000
>>> REPORTING PASCO COUNTY PERMITS >>>			38.558								33.151	355,773	93	108	2.103	2.246
PINELLAS	742	CITY OF TARPON SPRINGS	3.594	63	25				5	7	2.264	33,105	68	109	0.899	0.252
PINELLAS	2980	CITY OF DUNEDIN	4.139	75	17			2	1	5	3.104	39,141	79	106	0.704	0.207
PINELLAS	2981	CITY OF CLEARWATER	12.300	66	23				6	5	8.118	146,832	55	84	2.829	0.615
PINELLAS	7692	TOWN OF BELLEAIR	0.978	72	7			5	8	8	0.704	5,299	133	185	0.068	0.078
PINELLAS	10350	TIERRE VERDE INC. / LAKE TARPON	0.067	99	1						0.066	1,285	52	52	0.001	0.000
PINELLAS	10795	CITY OF GULFPORT	1.133	80	9					11	0.906	14,435	63	78	0.102	0.125
PINELLAS	11218	CITY OF OLDSMAR	1.508	60	26				2	12	0.905	18,482	49	82	0.392	0.181
PINELLAS	12351	CITY OF PINELLAS PARK	4.740	67	29					4	3.176	79,925	40	59	1.375	0.190
PINELLAS		PINELLAS COUNTY	46.881	68	17				1	14	31.879	425,390	75	110	7.970	6.563
PINELLAS		CITY OF ST. PETERSBURG	29.024	71	16				8	5	20.607	292,951	70	99	4.644	1.451
>>> REPORTING PINELLAS COUNTY PERMITS >>>			104.364								71.730	1,056,845	68	99	18.983	9.662
POLK	143	MOUNTAIN LAKE CORPORATION	0.084	48	14		4	27		7	0.040	312	129	269	0.012	0.006
POLK	341	CITY OF BARTOW	3.151	45	25			3	5	22	1.418	20,047	71	157	0.788	0.693
POLK	645	CITY OF FORT MEADE	0.720	100							0.720	6,942	104	104	0.000	0.000
POLK	1616	LAKE REGION MOBILE HOME OWNERS	0.074	100							0.074	1,026	72	72	0.000	0.000
POLK	1625	FOUR LAKES GOLF CLUB LTD	(I) 0.277	80				20			0.222	1,840	120	151	0.000	0.000
POLK	2332	TOWN OF LAKE HAMILTON	(I) 0.303	78	10			9	1	2	0.236	2,408	98	126	0.030	0.006



2005 Estimated Water Use Report

Table A-2: Reported Public Supply Residential Water Use and Unaccounted For Water (mgd), 2005

COUNTY	PERMIT #	PERMITTEE NAME(S)	GROSS USE (MGD) (1)	% RES (2)	% I/C (3)	% M/D (4)	% AG (5)	% R/A (6)	% F&O (7)	% UAW (8)	RESIDENTIAL USE (MGD) (9)	POPULATION SERVED (10)	RESIDENTIAL PER CAPITA (11)	UNADJ. GROSS PER CAPITA (12)	I/C USE (MGD) (13)	UAW USE (MGD) (14)
POLK	3415	ORCHID SPRINGS DEVELOP. CORP.	0.086	99	1						0.085	700	122	123	0.001	0.000
POLK	4005	PARK WATER CO. / CROOKED LAKE	0.217	67	22				1	10	0.145	2,012	72	108	0.048	0.022
POLK	4607	CITY OF WINTER HAVEN	9.788	63	31			2	1	3	6.166	65,766	94	149	3.034	0.294
POLK	4658	CITY OF LAKE WALES	2.572	72	18			2	3	5	1.852	20,140	92	128	0.463	0.129
POLK	4912	CITY OF LAKE LAND	23.535	62	25			3		10	14.592	166,345	88	141	5.884	2.354
POLK	5251	GRENEFEFE RESORT LLC	0.858	51				44		5	0.438	3,140	139	273	0.000	0.043
POLK	5893	TOWN OF DUNDEE	0.469	58	30			2		10	0.272	3,728	73	126	0.141	0.047
POLK	6124	CITY OF MULBERRY	0.417	83	10			5	1	1	0.346	4,878	71	85	0.042	0.004
POLK	6174	SADDLEBAG LAKE OWNERS ASSOC. INC.	0.068	80	20						0.054	1,361	40	50	0.014	0.000
POLK	6505	POLK CO. / NORTHWEST REGIONAL S.A.	(I) 3.041	78	6				8	8	2.372	23,100	103	132	0.182	0.243
POLK	6506	POLK CO. / SOUTHWEST REGIONAL S.A.	(I) 3.518	80	4					15	2.814	24,758	114	142	0.141	0.528
POLK	6507	POLK CO. / CENTRAL REGIONAL S.A.	(I) 1.256	83	8					9	1.042	12,230	85	103	0.100	0.113
POLK	6508	POLK CO. / SOUTHEAST REGIONAL S.A.	(I) 0.629	60	35					5	0.377	5,900	64	107	0.220	0.031
POLK	6509	POLK CO. / NORTHEAST REGIONAL S.A.	(I) 6.187	84	9					7	5.197	57,927	90	107	0.557	0.433
POLK	6624	CITY OF LAKE ALFRED	(I) 0.777	68	20			4	2	6	0.528	5,584	95	139	0.155	0.047
POLK	6920	CITY OF EAGLE LAKE	0.225	100							0.225	2,502	90	90	0.000	0.000
POLK	7119	CITY OF AUBURNDALE	3.750	90	9			1			3.375	26,129	129	144	0.338	0.000
POLK	7187	CHC VII CENTURY REALTY FUND / LAKE HENRY	(I) 0.397	60				40			0.238	1,964	121	202	0.000	0.000
POLK	7878	AQUA UTIL. FLORIDA INC. / LAKE GIBSON	0.227	94	2					4	0.213	2,023	105	112	0.005	0.009
POLK	8054	POLK CO. / EAST REGIONAL S.A.	(I) 0.598	100							0.598	4,584	130	130	0.000	0.000
POLK	8344	S V UTILITIES LTD / SWISS VILLAGE	(I) 0.201	83				17			0.167	1,564	107	129	0.000	0.000
POLK	8468	CITY OF POLK CITY	0.272	94	5					1	0.256	2,200	116	124	0.014	0.003
POLK	8522	CITY OF HAINES CITY	3.615	74	13			1	1	1	2.675	22,650	118	160	0.470	0.036



2005 Estimated Water Use Report

Table A-2: Reported Public Supply Residential Water Use and Unaccounted For Water (mgd), 2005

COUNTY	PERMIT #	PERMITTEE NAME(S)	GROSS USE (MGD) (1)	% RES (2)	% I/C (3)	% M/D (4)	% AG (5)	% R/A (6)	% F&O (7)	% UAW (8)	RESIDENTIAL USE (MGD) (9)	POPULATION SERVED (10)	RESIDENTIAL PER CAPITA (11)	UNADJ. GROSS PER CAPITA (12)	I/C USE (MGD) (13)	UAW USE (MGD) (14)
POLK	8753	PLANTATION LANDINGS LTD.	(I)	0.080	90			10			0.072	911	79	88	0.000	0.000
POLK	8967	SWEETWATER COMMUNITY INC.	(I)	0.131	100						0.131	1,028	127	127	0.000	0.000
POLK	9807	VILLAGE OF HIGHLAND PARK		0.095	66	6		5		23	0.063	261	240	364	0.006	0.022
POLK	11531	CYPRESS LAKES UTILITIES, INC.		0.175	82	1		17			0.144	2,987	48	59	0.002	0.000
>>> REPORTING POLK COUNTY PERMITS >>>			67.793								47.149	498,947	94	136	12.644	5.062
SARASOTA	2923	CITY OF NORTHPORT		2.534	83	1		2	4	10	2.103	36,588	57	69	0.025	0.253
SARASOTA	4318	CITY OF SARASOTA / Verna WF		7.768	56	28				16	4.350	71,762	61	108	2.175	1.243
SARASOTA	4866	ENGLEWOOD WATER DISTRICT		2.618	88	12					2.304	47,472	49	55	0.314	0.000
SARASOTA	5393	CITY OF VENICE		2.115	69	24	7				1.459	24,666	59	86	0.508	0.000
SARASOTA	5807	CAMELOT COMMUNITIES MHP LP		0.106	100						0.106	1,976	54	54	0.000	0.000
SARASOTA	7411	SARASOTA CO. / UNIV. PARKWAY		16.875	83	14				3	14.006	202,491	69	83	2.363	0.506
>>> REPORTING SARASOTA COUNTY PERMITS >>>			32.016								24.329	384,955	63	83	5.385	2.003
SUMTER	1368	LAKE PANASOFFKEE WATER ASSOC. INC.		0.259	92				1	7	0.238	4,380	54	59	0.000	0.018
SUMTER	6519	CITY OF BUSHNELL		0.434	27	65				8	0.117	2,119	55	205	0.282	0.035
SUMTER	8135	CITY OF WILDWOOD		1.911	67	9	13		1	10	1.280	12,450	103	153	0.172	0.191
SUMTER	11404	VILLAGE CENTER CDD / LAKE SUMTER		5.181	84	3		11	1	1	4.352	27,855	156	186	0.155	0.052
SUMTER	12236	NORTH SUMTER UTILITY CO.		0.857	47	11			36	6	0.403	9,553	42	90	0.094	0.051
>>> REPORTING SUMTER COUNTY PERMITS >>>			8.642								6.391	56,357	113	153	0.704	0.347
DISTRICT TOTALS AND AVERAGES FOR REPORTING PERMITS >>>>>			484.864								342.332	4,263,556	80	114	88.772	37.736



2005 Estimated Water Use Report

NOTES:

The totals for Gross Use, Population Served, and Unadjusted Gross Per Capita listed in Table A-2 will not match those listed in Table A-1. This is because not all of the permittees are listed in Table A-2, either they have never submitted Form B or the information from previous years' reports is outdated.

(mgd) = million gallons per day

(1) Form B, "Type of Water Use" of the Public Supply Permittee Survey was not received. Data was derived from previous years' reports.

(1) Gross Use is taken directly from Table A-1, column 10, and represents the total amount of water withdrawn plus imports minus exports and treatment loss.

(2) Percent of water supplied that is used for residential purposes only.

(3) Percent of water supplied that is used for industrial/commercial purposes only.

(4) Percent of water supplied that is used for mining/dewatering purposes only.

(5) Percent of water supplied that is used for agricultural purposes only.

(6) Percent of water supplied that is used for recreational/aesthetic purposes only.

(7) Percent of water supplied that is used for fire fighting, line flushing, and other accountable purposes only.

(8) Percent of water supplied that is unaccounted for due to system leaks, illegal connections, etc.

(9) Residential Use = (gross Use) X (% residential). This number represents the total amount of water that is used for residential purposes only.

(10) Population Served is taken directly from Table A-1, column 11, and represents the service area population for the permittee listed.

(11) Residential per capita = (residential water use) / (population). This number represents the average quantity of water used per person per day for residential purposes only.

(12) Unadjusted Gross per capita = (gross use) / (population served). This number represents the average quantity of water used per person per day for any purpose (including agricultural, industrial, etc.).

(13) I/C Use (Industrial/Commercial Water Use) = (gross use) X (% I/C). This number represents the amount of water that is supplied for industrial/commercial purposes only.

(14) UAW Use (Unaccounted For Water Use) = (gross use) X (% UAW). This number represents the amount of water that is unaccounted for each day by the permittee listed.

"SYSTEM" denotes water transferred within the central system of Tampa Bay Water.

* : This denotes that only a portion of the export goes to the utility indicated, the rest is supplied to small public utilities that are not listed in this table.

** : Imported and exported water quantities are not equal due to loss during transport through the system, reporting differences from water suppliers, and transfers between the Tampa Bay Water "SYSTEM" including quantities transferred to the C.W. Bill Young Regional Reservoir (35.198 mgd). Filling of the Reservoir began in March 2005 and was completed in November 2005.

Note: These quantities were supplied to the Southwest Florida Water Management District by each individual permittee listed.



2005 Estimated Water Use Report

Table A-3. Reported Public Supply Permit-to-Permit Water Transfers (mgd), 2005

COUNTY	Permit #	PERMITTEE NAME(S)	WUP #	IMPORT DETAILS SOURCE	(MGD)	WUP #	EXPORT DETAILS DESTINATION	(MGD)
CHARLOTTE	718	GASPARILLA ISLAND WATER ASSOC. INC.	7104	CHARLOTTE COUNTY	0.002			
CHARLOTTE	7104	CHARLOTTE COUNTY UTILITIES	10420	PR/MRWSA	9.589	718	GASPARILLA ISLAND	0.353
>> CHARLOTTE COUNTY TRANSFERS >>					9.591			0.353
DESOTO	10420	PR/MRWSA / DESOTO PORTION				2923	CITY OF NORTHPORT	1.157
						10420	PR/MRWSA / LAKE SUZY	0.108
						7104	CHARLOTTE COUNTY	9.589
						7411	SARASOTA COUNTY	4.587
DESOTO	10420	PR/MRWSA / LAKE SUZY UTILITIES	10420	PR/MRWSA	0.108			
>> DESOTO COUNTY TRANSFERS >>					0.108			15.441
HERNANDO	2983	HERNANDO COUNTY UTILITIES DEPT.	4842	HERNANDO COUNTY	12.844			
HERNANDO	4842	HERNANDO COUNTY				2983	HERNANDO COUNTY	12.844
>> HERNANDO COUNTY TRANSFERS >>					12.844			12.844
HILLSBOROUGH	1776	CITY OF PLANT CITY	4912	CITY OF LAKE LAND	0.161			
HILLSBOROUGH	2062	CITY OF TAMPA				HIL ¹ *	HILLS. CO. (FWS AREA)	1.146
						2707	EASTLAKE WATER	0.001
						11771	TBW CONSOLIDATED	0.769
HILLSBOROUGH	2707	EASTLAKE WATER SERVICE, INC.	2062	CITY OF TAMPA	0.001			
HILLSBOROUGH	4352	TBW / S. CENTRAL HILLS.	11771	TBW CONSOLIDATED	7.347			
HILLSBOROUGH	6312	TBW / EAGLES SYSTEM				11771	TBW CONSOLIDATED	0.064
HILLSBOROUGH	6675	TPA BAY WATER / TPA BYPASS CANAL				11771	TBW CONSOLIDATED	2.002
HILLSBOROUGH	11732	TBW / BUD WF				11771	TBW CONSOLIDATED	4.387
HILLSBOROUGH	11771	TBW CONSOLIDATED	2062	CITY OF TAMPA	0.769	4352	TBW / S. CENTRAL HILLS.	7.347
			6312	TBW / EAGLES SYSTEM	0.064	HIL1	HILLS. CO. NW	19.050



2005 Estimated Water Use Report

Table A-3. Reported Public Supply Permit-to-Permit Water Transfers (mgd), 2005

COUNTY	Permit #	PERMITTEE NAME(S)	WUP #	IMPORT DETAILS SOURCE	(MGD)		WUP #	EXPORT DETAILS DESTINATION	(MGD)
HILLSBOROUGH			6675	TBW / TPA BYPASS CANAL	2.002			REGIONAL RESERVOIR	35.198
			11732	TBW / BUD WF	4.387			SYSTEM	53.133
			11794	TBW / ALAFIA RIVER	22.281				
			11796	TBW BYPASS CANAL	60.431				
	11794	TBW / ALAFIA RIVER					11771	TBW CONSOLIDATED	22.281
	11796	TBW BYPASS CANAL SUPPLY PROJECT					11771	TBW CONSOLIDATED	60.431
	HIL ¹	HILLS. CO. NW	11771	TBW CONSOLIDATED	18.423				
			2062	CITY OF TAMPA	0.627				
>> HILLSBOROUGH COUNTY TRANSFERS >>					116.493				205.809
MANATEE	5387	MANATEE COUNTY	7345	IMC / MANATEE CO.	1.640		6392	CITY OF BRADENTON	0.162
			7470	MANATEE CO. / EAST	13.382		7411	SARASOTA COUNTY	7.628
							10963	TOWN OF LONGBOAT KEY	1.870
							12443	CITY OF PALMETTO	1.433
	6392	CITY OF BRADENTON	5387	MANATEE COUNTY	0.161				
	7345	IMC FERTILIZER & MANATEE CO.					5387	MANATEE COUNTY	1.640
	7470	MANATEE CO. / EAST COUNTY					5387	MANATEE COUNTY	13.382
	10963	TOWN OF LONGBOAT KEY	5387	MANATEE COUNTY	1.870				
	12443	CITY OF PALMETTO	5387	MANATEE COUNTY	1.433				
	>> MANATEE COUNTY TRANSFERS >>				18.486				26.115
PASCO	266	PASCO CO. UTIL / W / SC / SE SYS.	11771	TBW CONSOLIDATED	21.643		8417 *	ALOHA UTILITIES	0.603
			6040	CITY OF ZEPHYRHILLS	0.002				
			1631	CITY OF DADE CITY	0.025				
	1631	CITY OF DADE CITY					266	PASCO CO. UTIL.	0.025
	3692	CITY OF PORT RICHEY	4734	CITY OF NEW PORT RICHEY	0.278				
	4734	CITY OF NEW PORT RICHEY	11771	TBW CONSOLIDATED	2.870		3692	CITY OF PORT RICHEY	0.370
	6040	CITY OF ZEPHYRHILLS					266	PASCO CO. UTIL.	0.002
	8417	ALOHA UTILITIES / ALOHA GARDENS	266	PASCO CO. UTIL.	0.364				
	11771	TBW CONSOLIDATED					266	PASCO CO. UTIL.	21.642



2005 Estimated Water Use Report

Table A-3. Reported Public Supply Permit-to-Permit Water Transfers (mgd), 2005

COUNTY	Permit #	PERMITTEE NAME(S)	WUP #	IMPORT DETAILS SOURCE	(MGD)	WUP #	EXPORT DETAILS DESTINATION	(MGD)
>> PASCO COUNTY TRANSFERS >>					25.182	4734	CITY OF NEW PORT RICHEY SYSTEM	2.828 31.167 56.637
PINELLAS	742	CITY OF TARPON SPRINGS	PCU ¹	PINELLAS CO.	3.189			
PINELLAS	2980	CITY OF DUNEDIN	PCU ¹	PINELLAS CO.	0.027			
PINELLAS	2981	CITY OF CLEARWATER	PCU ¹	PINELLAS CO.	8.920			
PINELLAS	10795	CITY OF GULFPORT	SPT ¹	CITY OF ST. PETERSBURG	1.133			
PINELLAS	11218	CITY OF OLDSMAR	PCU ¹	PINELLAS CO.	0.401			
			SPT ¹	CITY OF ST. PETERSBURG	1.107			
PINELLAS	11245	CITY OF SAFETY HARBOR	PCU ¹	PINELLAS CO.	2.116			
PINELLAS	11771	TBW CONSOLIDATED		SYSTEM	84.300	PCU ¹	PINELLAS CO.	65.902
						SPT ¹	CITY OF ST. PETERSBURG	31.867
PINELLAS	12351	CITY OF PINELLAS PARK	PCU ¹	PINELLAS CO.	4.740			
PINELLAS	PCU ¹	PINELLAS CO. UTILITIES	11771	TBW CONSOLIDATED	65.902	742	CITY OF TARPON SPRINGS	3.189
						2980	CITY OF DUNEDIN	0.027
						2981	CITY OF CLEARWATER	7.927
						12351	CITY OF PINELLAS PARK	4.712
						11218	CITY OF OLDSMAR	0.401
						11245	CITY OF SAFETY HARBOR	2.116
PINELLAS	SPT ¹	CITY OF ST. PETERSBURG	11771	TBW CONSOLIDATED	31.713	10795	CITY OF GULFPORT	1.133
						11218	CITY OF OLDSMAR	1.121
>> PINELLAS COUNTY TRANSFERS >>					203.548			118.395
POLK	4912	CITY OF LAKE LAND				1776	* CITY OF PLANT CITY	0.690
						7119	CITY OF AUBURNDALE	0.001
POLK	5471	POLK CO. / LOMA LINDA (NERUSA)				6509	POLK CO. / NERUSA	0.306
POLK	6509	POLK CO. / NERUSA	5471	POLK CO. / LOMA LINDA	0.306			



2005 Estimated Water Use Report

Table A-3. Reported Public Supply Permit-to-Permit Water Transfers (mgd), 2005

COUNTY	Permit #	PERMITTEE NAME(S)	WUP #	IMPORT DETAILS SOURCE	(MGD)	WUP #	EXPORT DETAILS DESTINATION	(MGD)
POLK	7119	CITY OF AUBURNDALE	4912	CITY OF LAKE LAND	0.003			
	>> POLK COUNTY TRANSFERS >>				0.309			0.997
SARASOTA	2923	CITY OF NORTHPORT	10420	PR/MRWSA	1.157			
SARASOTA	4318	CITY OF SARASOTA	10224	CITY OF SARASOTA	3.991			
SARASOTA	4709	SIESTA KEY UTILITIES AUTHORITY	7411	SARASOTA COUNTY	1.725			
SARASOTA	7411	SARASOTA CO./ UNIV. PARKWAY	5387	MANATEE CO.	7.630	4709	SIESTA KEY UTILITIES	1.725
			10420	PR/MRWSA	4.587			
SARASOTA	10224	CITY OF SARASOTA / DOWNTOWN RO				4318	CITY OF SARASOTA	3.991
	>> SARASOTA COUNTY TRANSFERS >>				19.090			5.716
	DISTRICT TRANSFERS >>>>>>>>>>>>				405.651	**		442.307 **

NOTES:

"SYSTEM" denotes water transferred within the central system of Tampa Bay Water.

: This denotes that only a portion of the export goes to the utility indicated, the rest is supplied to small public utilities that are not listed in this table.

***: Imported and exported water quantities are not equal due to loss during transport through the system, reporting differences from water suppliers, and transfers between the Tampa Bay Water "SYSTEM" including quantities transferred to the C.W. Bill Young

¹This alternate designation is used for identification, as the utility is a wholesale customer of Tampa Bay Water and does not hold a current water use permit. These quantities were supplied to the Southwest Florida Water Management District by each individual permittee listed.

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Table A-4. Estimated Monthly Public Supply Water Withdrawal/Use (mgd) by County, 2005

	JAN mgd	FEB mgd	MAR mgd	APR mgd	MAY mgd	JUN mgd	JUL mgd	AUG mgd	SEP mgd	OCT mgd	NOV mgd	DEC mgd
*Charlotte	8.461	7.509	6.932	2.629	6.931	4.918	6.756	6.940	6.059	5.596	7.762	5.952
Citrus	14.260	16.331	14.994	15.529	15.561	20.542	9.788	15.254	17.408	16.835	16.877	14.378
Desoto	26.369	26.540	25.057	22.861	26.965	20.669	22.887	23.163	23.430	22.857	22.454	23.331
Hardee	1.363	1.773	1.482	1.563	1.430	1.259	1.336	1.460	1.516	1.459	1.592	1.627
Hernando	21.639	23.747	19.651	20.836	23.723	27.830	19.695	20.588	23.388	21.560	23.792	23.956
*Highlands	8.372	8.234	8.244	9.097	8.435	7.389	7.492	8.398	8.403	7.890	6.689	9.831
Hillsborough	236.484	244.174	191.096	232.906	241.917	220.393	210.960	219.627	257.872	237.891	228.825	201.383
*Lake	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
*Levy	1.092	0.797	0.767	0.876	0.849	0.834	0.765	0.811	0.849	0.782	0.825	0.690
Manatee	50.803	51.773	49.585	53.284	53.743	44.860	45.381	50.617	53.301	51.536	54.618	52.290
*Marion	7.704	7.993	6.865	8.379	8.790	9.181	6.522	10.279	10.821	9.985	10.886	8.680
Pasco	76.626	75.883	76.138	77.869	74.359	71.109	69.954	68.749	73.313	76.215	77.665	77.880
Pinellas	21.874	23.374	25.080	23.148	27.757	26.331	27.214	22.689	23.635	24.321	24.270	7.019
*Polk	67.762	74.864	65.495	76.154	75.224	67.613	65.143	70.623	71.519	71.797	71.172	70.804
Sarasota	23.965	30.403	28.848	27.336	25.805	27.602	24.999	28.489	23.687	23.876	26.294	24.958
Sumter	10.075	10.894	9.890	10.612	10.930	9.340	8.659	10.487	10.984	10.959	12.090	9.105
DISTRICT TOTAL	576.849	604.289	530.124	583.079	602.419	559.870	527.551	558.174	606.185	583.559	585.811	531.884

Withdrawal Sources

Ground Water	310.426	333.342	312.881	331.725	365.210	373.771	325.239	343.340	360.750	370.522	379.041	341.020
Surface Water	266.423	270.947	217.243	251.354	237.209	186.099	202.312	214.834	245.435	213.037	206.770	190.864

*Data for that portion within the District

Source: Southwest Florida Water Management District, Regulatory Database, 2005



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Table A-5. Reported/Estimated Recreational/Aesthetic Water Withdrawal/Use (mgd) by Permittee, Source and County, 2005

Permit No. (1)	Rev. No. (2)	Permittee Name(s) (3)	Use Code (4)	Withdrawal Source (5)	2005 Withdrawal/Use Qty. (mgd) (6)	Total Permit Average Qty. (mgd) (7)	Use Type Permit Qty. (mgd) (8)
CHARLOTTE COUNTY							
3523	4	BURNT STORE COUNTRY CLUB	R211	G	0.000	0.000	0.000
3523	4	BURNT STORE COUNTRY CLUB	R211	S	0.199	0.256	0.256
3656	5	MAPLE LEAF ESTATES HOME OWNERS	R240	S	0.003	0.369	0.369
9335	3	ROTONDA GOLF PARTNERS LLC	R250	S	0.002	0.288	0.288
9798	3	ROTONDA GOLF PARTNERS LLC	R250	S	0.000	0.151	0.151
10169	3	CENTEX HOMES A NEVADA GENERAL	R250	S	0.258	0.352	0.352
10932	3	ROTONDA GOLF PARTNERS LLC	R250	S	0.206	0.290	0.290
11687	1	ROTONDA GOLF PARTNERS II LLC	R250	S	0.073	0.120	0.120
11688	1	ROTONDA GOLF PARTNERS II LLC	R250	S	0.118	0.124	0.124
11979	2	COMMUNITY BLUE HERON PINES	R250	G	0.000	0.000	0.000
11979	2	COMMUNITY BLUE HERON PINES	R250	S	0.000	0.168	0.098
Total Reported withdrawal (of above permits)					0.859	2.118	2.048
Total Estimated withdrawal (permits not shown)					2.028	2.582	2.555
Total Charlotte County					2.887	4.700	4.603
CITRUS COUNTY							
419	7	CITY OF INVERNESS	R240	G	0.019	1.725	0.025
2851	2	SEVEN RIVERS GOLF & COUNTRY CLUB	R250	G	0.193	0.224	0.224
2851	2	SEVEN RIVERS GOLF & COUNTRY CLUB	R250	S	0.000	0.000	0.000
3228	6	CITRUS HILLS INVESTMENT PROP INC	R250	G	0.516	0.666	0.666
3673	4	SUNTACC & COMPANY, INC.	R250	G	0.474	0.479	0.479
4153	8	ROLLING OAKS UTILITIES INC	R240	G	0.026	2.500	0.032
7805	8	HAMPTON HILLS A FLORIDA PARTNER	R250	G	0.512	0.946	0.946



2005 Estimated Water Use Report

Table A-5. Reported/Estimated Recreational/Aesthetic Water Withdrawal/Use (mgd) by Permittee, Source and County, 2005

Permit	Rev.		Use Code	Withdrawal Source	2005 Withdrawal/Use Qty.	Total Permit Average Qty.	Use Type Permit Qty.
No. (1)	No. (2)	Permittee Name(s) (3)	(4)	(5)	(mgd) (6)	(mgd) (7)	(mgd) (8)
8785	5	BLACK DIAMOND PROPERTIES INC	R250	G	0.076	1.270	1.270
8785	5	BLACK DIAMOND PROPERTIES INC	R250	S	0.000	0.000	0.000
8970	1	PLANTATION GOLF RESORT, INC.	R250	G	0.084	0.400	0.400
8970	1	PLANTATION GOLF RESORT, INC.	R250	S	0.207	0.000	0.000
8997	8	INVERNESS GOLF & COUNTRY CLUB	R250	G	0.196	0.254	0.254
9574	0	BEVERLY HILLS GOLF & COUNTRY	R250	G	0.005	0.500	0.500
9574	0	BEVERLY HILLS GOLF & COUNTRY	R250	S	0.000	0.000	0.000
9964	1	PINE RIDGE COUNTRY CLUB & PINE	R250	G	0.265	0.329	0.329
10260	0	USA HIRUKAWA, INC. DBA CITRUS	R250	G	0.234	0.222	0.222
11631	1	TEALBROOKE GOLF INC	R250	G	0.219	0.279	0.279
Total Reported withdrawal (of above permits)					3.026	9.794	5.626
Total Estimated withdrawal (permits not shown)					0.867	1.421	1.021
Total Citrus County					3.893	11.215	6.647
DESOTO COUNTY							
2746	5	SUNNYBREEZE PALMS GOLF COURSE	R250	G	0.000	0.333	0.333
2746	5	SUNNYBREEZE PALMS GOLF COURSE	R250	S	0.000	0.000	0.000
9105	2	CITY OF ARCADIA	R250	G	0.099	0.076	0.076
Total Reported withdrawal (of above permits)					0.099	0.409	0.409
Total Estimated withdrawal (permits not shown)					0.470	0.805	0.559
Total Desoto County					0.569	1.214	0.968
HARDEE COUNTY							
3669	9	CF INDUSTRIES INC	R240	G	0.001	7.605	0.020
12048	2	VANDOLAH POWER COMPANY LLC	R240	G	0.000	0.211	0.006



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Table A-5. Reported/Estimated Recreational/Aesthetic Water Withdrawal/Use (mgd) by Permittee, Source and County, 2005

Permit No. (1)	Rev. No. (2)	Permittee Name(s) (3)	Use Code (4)	Withdrawal Source (5)	2005 Withdrawal/Use Qty. (mgd) (6)	Total Permit Average Qty. (mgd) (7)	Use Type Permit Qty. (mgd) (8)
Total Reported withdrawal (of above permits)					0.001	7.816	0.026
Total Estimated withdrawal (permits not shown)					0.191	0.273	0.210
Total Hardee County					0.192	8.089	0.236
HERNANDO COUNTY							
199	4	FLORIDA ROCK INDUSTRIES INC	R240	G	0.000	6.155	0.000
199	4	FLORIDA ROCK INDUSTRIES INC	R240	S	0.000	0.000	0.000
215	9	FLORIDA CRUSHED STONE	R240	G	0.004	6.785	0.005
215	9	FLORIDA CRUSHED STONE	R240	S	0.000	0.000	0.000
368	7	HEATHER GOLF & COUNTRY CLUB INC	R250	G	0.038	0.061	0.061
2982	4	BROOKRIDGE COUNTRY CLUB	R250	G	0.343	0.350	0.350
3726	3	HIGH POINT GOLF CLUB, INC.	R250	G	0.145	0.149	0.149
4893	6	WEEKI WACHEE SPRINGS LLC	R310	G	0.119	0.181	0.181
6592	2	LEMKCO FLORIDA INC	R250	G	0.330	0.409	0.409
6873	1	BROOKSVILLE GOLF & COUNTRY CLUB	R250	G	0.141	0.167	0.167
7852	2	HOFIUS GOLF SHOP INC	R250	G	0.152	0.265	0.265
8124	2	OAK HILLS GOLF COURSE	R250	G	0.223	0.444	0.444
8639	10	TIMBER PINES COMMUNITY	R250	G	0.010	0.363	0.363
8833	4	SEVILLE LLC	R250	G	0.000	0.482	0.348
8833	4	SEVILLE LLC	R250	S	0.000	0.000	0.000
9060	5	LEMKCO FLORIDA INC	R250	G	0.427	0.393	0.393
9344	5	GLEN LAKES PARTNERSHIP INC	R250	G	0.288	0.567	0.567
9344	5	GLEN LAKES PARTNERSHIP INC	R250	S	0.000	0.000	0.000
10539	3	WORLD WOODS CORPORATION	R250	G	0.012	0.782	0.707
10539	3	WORLD WOODS CORPORATION	R250	S	0.000	0.000	0.000
10760	1	DOLLAR GULF INC	R250	G	0.047	0.178	0.178



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Table A-5. Reported/Estimated Recreational/Aesthetic Water Withdrawal/Use (mgd) by Permittee, Source and County, 2005

Permit No. (1)	Rev. No. (2)	Permittee Name(s) (3)	Use Code (4)	Withdrawal Source (5)	2005 Withdrawal/Use Qty. (mgd) (6)	Total Permit Average Qty. (mgd) (7)	Use Type Permit Qty. (mgd) (8)
11059	4	GLEN LAKES PARTNERSHIP INC	R240	G	0.232	0.486	0.486
11059	4	GLEN LAKES PARTNERSHIP INC	R240	S	0.000	0.000	0.000
Total Reported withdrawal (of above permits)					2.511	18.217	5.073
Total Estimated withdrawal (permits not shown)					1.864	2.722	2.708
Total Hernando County					4.375	20.939	7.781
HIGHLANDS COUNTY							
4637	8	P E H ENTERPRISES DBA HARDER	R250	G	0.022	0.253	0.253
4708	7	SUN N LAKE OF SEBRING IMPROV DIS	R250	G	0.696	1.006	0.526
4980	8	LAKE PLACID HOLDING CO	R240	G	0.001	0.401	0.001
5107	5	CITY OF SEBRING	R250	G	0.080	0.130	0.130
5270	8	TOWN OF LAKE PLACID	R240	G	0.004	0.754	0.006
5646	9	PINECREST ON LOTELA INC	R250	G	0.146	0.147	0.147
6029	4	CITY OF AVON PARK	R240	G	0.029	2.428	0.040
6031	12	LAKE PLACID GROVES LLC	R240	G	0.004	1.937	0.004
6197	13	TURNER GROVES LP	R240	G	0.001	4.940	0.002
6197	13	TURNER GROVES LP	R240	S	0.001	0.000	0.000
6498	3	RIVER GREENS SOUTH GOLF COURSE	R250	G	0.184	0.196	0.196
7139	3	BUTTONWOOD BAY UTILITIES	R240	G	0.014	0.245	0.023
7811	6	CWS COMMUNITIES LP DBA CRYSTAL	R250	G	0.081	0.288	0.141
8327	5	GOLF HAMMOCK CLUB INC	R250	G	0.202	0.203	0.203
9516	4	SEBRING LAND LP & HIGHLANDS	R240	G	0.008	0.224	0.008
9626	4	SEBRING LAND LP	R250	G	0.016	0.417	0.417
12265	2	EEW DEVELOPMENT CO LC	R250	G	0.047	0.165	0.165
Total Reported withdrawal (of above permits)					1.536	13.734	2.262



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Table A-5. Reported/Estimated Recreational/Aesthetic Water Withdrawal/Use (mgd) by Permittee, Source and County, 2005

Permit No. (1)	Rev. No. (2)	Permittee Name(s) (3)	Use Code (4)	Withdrawal Source (5)	2005 Withdrawal/Use Qty. (mgd) (6)	Total Permit Average Qty. (mgd) (7)	Use Type Permit Qty. (mgd) (8)
		Total Estimated withdrawal (permits not shown)			0.657	0.930	0.734
		Total Highlands County			2.193	14.664	2.996
HILLSBOROUGH COUNTY							
450	8	CITY OF TEMPLE TERRACE DEPT OF	R240	G	0.104	5.098	0.122
503	9	JAMES T & GRAHAM R REEDER &	R240	G	0.003	0.875	0.004
1098	4	GARDEN OF MEMORIES FUNERAL HOME	R240	G	0.466	0.532	0.532
1415	8	CF INDUSTRIES, INC.	R240	G	0.003	4.051	0.005
1415	8	CF INDUSTRIES, INC.	R240	S	0.000	0.000	0.000
1532	5	MOSAIC FERTILIZER LLC	R310	G	0.000	0.000	0.000
1532	5	MOSAIC FERTILIZER LLC	R310	S	0.009	5.985	0.015
1838	5	CARDANELL FARMS	R240	G	0.003	1.365	0.003
1857	4	HILLSBOROUGH CO SCHOOL BOARD	R240	G	0.012	0.134	0.066
1857	4	HILLSBOROUGH CO SCHOOL BOARD	R240	S	0.000	0.000	0.000
1960	15	UNIVERSITY OF SOUTH FLORIDA	R240	G	0.795	2.374	0.983
1960	15	UNIVERSITY OF SOUTH FLORIDA	R240	S	0.009	0.000	0.000
2177	5	BUCKHORN SPRINGS GOLF & COUNTRY	R250	G	0.006	0.113	0.113
2177	5	BUCKHORN SPRINGS GOLF & COUNTRY	R250	S	0.000	0.000	0.000
2320	11	BUSCH ENTERTAINMENT CORPORATION	R300	G	1.474	1.810	1.810
2705	6	WESTCHASE ASSOCIATES INC	R250	S	0.060	0.067	0.067
3024	3	LAKE MAGDALENE RESTORATION ASSOC	R220	G	0.000	0.426	0.426
3582	2	CITY OF TEMPLE TERRACE & TEMPLE	R250	G	0.198	0.257	0.257
3679	7	TREE TOPS WELL LLC	R240	G	0.058	0.062	0.062
3685	5	THE FAIRWAYS GROUP & MEADOWBROOK	R250	G	0.154	0.417	0.417
3685	5	THE FAIRWAYS GROUP & MEADOWBROOK	R250	S	0.000	0.000	0.000
4352	5	TAMPA BAY WATER	R240	G	0.293	24.100	0.332
4526	5	HILLSBOROUGH CO AVIATION AUTH	R240	G	0.012	0.279	0.279



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Table A-5. Reported/Estimated Recreational/Aesthetic Water Withdrawal/Use (mgd) by Permittee, Source and County, 2005

Permit	Rev.		Use Code	Withdrawal Source	2005 Withdrawal/Use Qty.	Total Permit Average Qty.	Use Type Permit Qty.
No. (1)	No. (2)	Permittee Name(s) (3)	(4)	(5)	(mgd) (6)	(mgd) (7)	(mgd) (8)
4526	5	HILLSBOROUGH CO AVIATION AUTH	R240	S	0.015	0.000	0.000
4549	3	LAKE CHARLES IMPROVEMENT	R220	G	0.014	0.290	0.290
4757	2	WILDER MOBILE HOMES INC	R240	G	0.013	0.124	0.018
6092	9	WATERMARK COMM INC & SUN CITY	R240	G	1.234	2.814	2.814
6092	9	WATERMARK COMM INC & SUN CITY	R240	S	0.000	0.000	0.000
6100	4	CITY OF TAMPA & TAMPA SPORTS	R250	G	0.188	0.179	0.179
6960	3	NHC-FL8-LP	R250	G	0.004	0.454	0.395
6960	3	NHC-FL8-LP	R250	S	0.000	0.000	0.000
7213	1	BAY HILLS VILLAGE CONDO ASSOC	R240	G	0.001	0.032	0.001
7637	5	CAX RIVERSIDE LLC	R250	G	0.007	0.730	0.540
7637	5	CAX RIVERSIDE LLC	R250	S	0.000	0.000	0.000
7774	2	LAKE CARLTON ARMS PARTNERSHIP	R240	G	0.042	0.278	0.278
8126	4	NATIONAL GOLF OPERATING	R250	G	0.000	0.325	0.325
8126	4	NATIONAL GOLF OPERATING	R250	S	0.000	0.000	0.000
8137	3	FLORIDA COLLEGE INC	R250	G	0.038	0.170	0.170
8641	2	OLD MEMORIAL GOLF CLUB	R250	G	0.052	0.084	0.084
9042	7	ARBOR GREENE JOINT VENTURE &	R220	G	0.000	0.367	0.367
9042	7	ARBOR GREENE JOINT VENTURE &	R220	S	0.000	0.000	0.000
9137	5	RIVER HILLS COUNTRY CLUB	R250	G	0.168	0.200	0.200
10161	4	CITY OF TAMPA REAL ESTATE DIV &	R290	G	0.212	0.300	0.300
10398	3	RIVERCREST LLC & RIVERCREST CDD	R240	G	0.025	0.115	0.115
10443	2	WINDEMERE UTILITY COMPANY	R240	G	0.003	0.447	0.004
10516	5	HILLSBOROUGH CO WATER DEPT	R245	G	0.000	0.103	0.103
10561	2	BLUE SKY GOLF CORP & CORONET IND	R250	G	0.042	0.235	0.235
10724	1	RUSKIN GOLF LLC	R250	G	0.000	0.000	0.000
10724	1	RUSKIN GOLF LLC	R250	S	0.180	0.200	0.200
11139	1	JOHN D & JILLIAN W LOCKABY	R220	G	0.000	0.134	0.134
11157	3	TERRABROOKE APOLLO BEACH LP	R240	G	0.056	0.164	0.164



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Table A-5. Reported/Estimated Recreational/Aesthetic Water Withdrawal/Use (mgd) by Permittee, Source and County, 2005

Permit No. (1)	Rev. No. (2)	Permittee Name(s) (3)	Use Code (4)	Withdrawal Source (5)	2005 Withdrawal/Use Qty. (mgd) (6)	Total Permit Average Qty. (mgd) (7)	Use Type Permit Qty. (mgd) (8)
11771	0	TAMPA BAY WATER	R220	G	0.378	0.000	0.600
11830	0	TAMPA BAY DOWNS INC	R240	G	0.035	0.155	0.121
11830	0	TAMPA BAY DOWNS INC	R240	S	0.000	0.000	0.000
11845	1	HOA AT WESTWOOD LAKES INC	R240	G	0.029	0.446	0.246
11845	1	HOA AT WESTWOOD LAKES INC	R240	S	0.000	0.000	0.000
11986	0	ST JOSEPHS HOSPITAL INC	R240	G	0.019	0.192	0.019
12024	0	CITY OF TAMPA	R250	G	0.023	0.323	0.323
12274	0	FLORIDA COLLEGE INC & TRAMMONETT	R250	G	0.082	0.103	0.103
Total Reported withdrawal (of above permits)					6.519	56.909	13.821
Total Estimated withdrawal (permits not shown)					7.548	11.439	10.057
Total Hillsborough County					14.067	68.348	23.878
LEVY COUNTY							
5640	4	CITY OF WILLISTON	R240	G	0.001	1.000	0.002
Total Reported withdrawal (of above permits)					0.001	1.000	0.002
Total Estimated withdrawal (permits not shown)					0.261	0.352	0.343
Total Levy County					0.262	1.352	0.345
MANATEE COUNTY							
3956	6	G & D FARMS INC	R240	G	0.000	0.733	0.000
3956	6	G & D FARMS INC	R240	S	0.000	0.000	0.000
4443	8	HARBOURVEST LLC	R240	G	0.180	3.216	1.123
4443	8	HARBOURVEST LLC	R240	S	0.000	0.000	0.000



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Table A-5. Reported/Estimated Recreational/Aesthetic Water Withdrawal/Use (mgd) by Permittee, Source and County, 2005

Permit No. (1)	Rev. No. (2)	Permittee Name(s) (3)	Use Code (4)	Withdrawal Source (5)	2005 Withdrawal/Use Qty. (mgd) (6)	Total Permit Average Qty. (mgd) (7)	Use Type Permit Qty. (mgd) (8)
5454	4	PALM VIEW GOLF CORPORATION	R250	G	0.025	0.033	0.033
5641	4	SUGAR MILL DEVELOPERS LLC	R240	G	0.000	0.012	0.012
7846	22	SCHROEDER-MANATEE RANCH INC	R240	G	1.225	13.544	5.308
7846	22	SCHROEDER-MANATEE RANCH INC	R240	S	0.265	0.000	0.000
8012	3	SARA BAY COUNTRY CLUB INC	R250	G	0.000	0.000	0.000
8012	3	SARA BAY COUNTRY CLUB INC	R250	S	0.122	0.152	0.152
8508	2	PERIDIA PROPERTY OWNERS ASSOC	R250	G	0.009	0.118	0.118
8508	2	PERIDIA PROPERTY OWNERS ASSOC	R250	S	0.000	0.000	0.000
9379	1	TARA GOLF & CO CLUB INC	R250	G	0.197	0.284	0.284
11459	2	HI-STAT MANUFACTURING	R245	G	0.008	0.016	0.015
11666	1	TERRA CEIA MANOR RES COP INC	R240	G	0.011	0.018	0.018
11848	2	FOX BROOK HOA INC	R240	G	0.049	0.146	0.146
12630	0	THE CONCESSION LAND DEVELOP LLC	R250	G	0.010	0.493	0.493
12630	0	THE CONCESSION LAND DEVELOP LLC	R250	S	0.009	0.000	0.000
Total Reported withdrawal (of above permits)					2.110	18.765	7.702
Total Estimated withdrawal (permits not shown)					4.441	6.526	6.143
Total Manatee County					6.551	25.291	13.845
MARION COUNTY							
377	5	MARION CO UTILITIES	R250	G	0.044	0.481	0.148
377	5	MARION CO UTILITIES	R250	S	0.000	0.000	0.000
1156	8	ON TOP OF THE WORLD INC	R250	G	0.209	5.820	0.645
5642	2	GOLDEN HILLS GOLF & TURF CLUB	R250	G	0.147	0.291	0.291
5643	4	UTILITIES INC OF FLORIDA	R240	G	0.010	0.277	0.017
5731	5	FOXWOOD MOBILE HOME PARK	R240	G	0.001	0.085	0.001
6585	1	OCALA JOCKEY CLUB INC	R240	G	0.066	0.191	0.079



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Table A-5. Reported/Estimated Recreational/Aesthetic Water Withdrawal/Use (mgd) by Permittee, Source and County, 2005

Permit No. (1)	Rev. No. (2)	Permittee Name(s) (3)	Use Code (4)	Withdrawal Source (5)	2005 Withdrawal/Use Qty. (mgd) (6)	Total Permit Average Qty. (mgd) (7)	Use Type Permit Qty. (mgd) (8)
6674	6	GOLDEN OCALA GOLF COURSE AND	R250	G	0.156	0.449	0.396
8020	4	MARION LANDING HOMEOWNERS ASSOC.	R240	G	0.011	0.301	0.019
9497	0	MARION OAKS COUNTRY CLUB INC	R250	G	0.257	0.446	0.446
10476	3	DEL WEBBS SPRUCE CREEK COMM	R250	G	0.351	0.392	0.392
10861	1	MARION OAKS COUNTRY CLUB INC	R250	G	0.238	0.338	0.338
12218	1	MARION CO UTILITIES	R240	G	0.020	0.449	0.024
12527	0	RAINBOW SPRINGS LTD	R250	G	0.271	0.480	0.480
Total Reported withdrawal (of above permits)					1.781	10.000	3.276
Total Estimated withdrawal (permits not shown)					0.894	1.897	1.445
Total Marion County					2.675	11.897	4.721
PASCO COUNTY							
25	6	PASCO CO UTILITIES	R240	G	0.009	0.868	0.021
2296	3	ST LEO COLLEGE INC	R245	G	0.050	0.113	0.053
2978	8	LINDRICK SERVICE CORP & PASCO	R240	G	0.009	0.870	0.010
3668	3	TIERRE VERDE UTILITIES INC	R240	G	0.062	0.375	0.124
4550	6	CITY OF SAN ANTONIO	R240	G	0.025	0.229	0.041
4800	3	PASCO COUNTY SCHOOL BOARD	R240	G	0.034	0.055	0.055
5054	3	JES INVESTMENTS INC	R250	G	0.027	0.147	0.147
5121	6	WILLOW BEND/PASCO HOA INC	R240	G	0.019	0.040	0.040
6113	6	SADDLEBROOK RESORTS INC	R250	G	0.230	0.619	0.619
6113	6	SADDLEBROOK RESORTS INC	R250	S	0.000	0.000	0.000
6821	2	QUAIL RIDGE GOLF & COUNTRY CLUB	R250	G	0.055	0.093	0.086
7672	3	RON & NANCY-ANDY & CHRIS PADOVA	R250	G	0.175	0.322	0.322
7733	1	THE LINKS OF LAKE BERNADETTE,	R250	G	0.077	0.231	0.231
8118	3	RIVER RIDGE GOLF CLUB, INC. &	R250	G	0.011	0.126	0.126



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Table A-5. Reported/Estimated Recreational/Aesthetic Water Withdrawal/Use (mgd) by Permittee, Source and County, 2005

Permit No. (1)	Rev. No. (2)	Permittee Name(s) (3)	Use Code (4)	Withdrawal Source (5)	2005 Withdrawal/Use Qty. (mgd) (6)	Total Permit Average Qty. (mgd) (7)	Use Type Permit Qty. (mgd) (8)
8118	3	RIVER RIDGE GOLF CLUB, INC. &	R250	S	0.000	0.000	0.000
8561	2	S & R DEVELOPMENT LLC	R250	G	0.002	0.186	0.186
8892	2	ZEPHYR SPRINGS GOLF CLUB	R250	G	0.092	0.111	0.111
9347	3	SUNDANCE GOLF & COUNTRY CLUB INC	R250	G	0.158	0.348	0.348
9666	0	ALFRED HEILER	R240	G	0.001	0.061	0.001
9967	1	QUAIL HOLLOW GOLF & COUNTRY CLUB	R250	G	0.000	0.352	0.352
10366	1	SEVEN SPRINGS GOLF & COUNTRY	R250	G	0.092	0.402	0.402
10366	1	SEVEN SPRINGS GOLF & COUNTRY	R250	S	0.000	0.000	0.000
10870	2	BETMAR ACRES CLUB INC	R250	G	0.107	0.155	0.155
11275	4	TRANSEASTERN PROPERTIES INC	R250	G	0.000	0.287	0.287
11275	4	TRANSEASTERN PROPERTIES INC	R250	S	0.000	0.000	0.000
11898	0	PASCO COUNTY SCHOOL BOARD	R300	G	0.097	0.186	0.186
11913	0	HERITAGE SPRINGS COMM ASSOC	R250	G	0.033	0.099	0.099
11913	0	HERITAGE SPRINGS COMM ASSOC	R250	S	0.000	0.000	0.000
12784	0	ORDER OF SAINT BENEDICT OF	R250	G	0.042	0.175	0.144
Total Reported withdrawal (of above permits)					1.407	7.981	5.679
Total Estimated withdrawal (permits not shown)					4.253	6.875	5.804
Total Pasco County					5.660	14.856	11.483
PINELLAS COUNTY							
339	5	CLEARWATER COUNTRY CLUB	R250	G	0.002	0.035	0.035
2215	4	MEMORIAL PARK INC	R240	G	0.088	0.225	0.225
3707	5	BARDMOOR/BAYOU CLUB LTD	R250	G	0.127	0.512	0.512
3707	5	BARDMOOR/BAYOU CLUB LTD	R250	S	0.000	0.000	0.000
4555	2	PINELLAS CO PARK DEPARTMENT	R240	S	0.004	0.234	0.234
7362	1	PINELLAS CO PARK DEPARTMENT	R240	G	0.010	0.177	0.109



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Table A-5. Reported/Estimated Recreational/Aesthetic Water Withdrawal/Use (mgd) by Permittee, Source and County, 2005

Permit No. (1)	Rev. No. (2)	Permittee Name(s) (3)	Use Code (4)	Withdrawal Source (5)	2005 Withdrawal/Use Qty. (mgd) (6)	Total Permit Average Qty. (mgd) (7)	Use Type Permit Qty. (mgd) (8)
7362	1	PINELLAS CO PARK DEPARTMENT	R240	S	0.003	0.000	0.000
9065	4	LANSBROOK MASTER ASSOCIATION INC	R240	G	0.000	0.000	0.000
9065	4	LANSBROOK MASTER ASSOCIATION INC	R240	S	0.198	0.292	0.292
10318	0	HOME OWNERS OF PALM HILL, INC.	R240	G	0.176	0.247	0.247
10318	0	HOME OWNERS OF PALM HILL, INC.	R240	S	0.000	0.000	0.000
10882	0	PINELLAS CO PARK DEPARTMENT	R240	S	0.012	0.306	0.306
11816	0	CITY OF CLEARWATER & CLEARWATER	R250	G	0.003	0.112	0.112
Total Reported withdrawal (of above permits)					0.623	3.368	3.232
Total Estimated withdrawal (permits not shown)					4.730	6.151	6.151
Total Pinellas County					5.353	9.519	9.383
POLK COUNTY							
143	13	MOUNTAIN LAKE CORP	R220	G	0.288	3.710	2.799
225	5	WBRK PROPERTY LLLP	R240	G	0.000	0.068	0.001
341	8	CITY OF BARTOW	R240	G	0.073	4.446	0.107
438	7	US AGRI CHEMICALS CORP	R240	G	0.000	8.183	0.002
440	4	US AGRI CHEMICALS CORP	R240	G	0.002	0.124	0.004
494	4	FLORIDA DEPT OF CORRECTIONS	R240	G	0.000	0.470	0.002
610	7	CF INDUSTRIES INC	R240	G	0.011	3.298	0.031
1539	8	MOSAIC FERTILIZER LLC	R240	G	0.001	5.500	0.001
1625	6	FOUR LAKES GOLF CLUB LTD	R250	G	0.068	0.424	0.160
1625	6	FOUR LAKES GOLF CLUB LTD	R250	S	0.000	0.000	0.000
2224	7	MOSAIC FERTILIZER LLC	R240	G	0.019	5.197	0.022
2332	4	TOWN OF LAKE HAMILTON	R240	G	0.021	0.484	0.033
2449	4	SWEETWATER EAST INVESTMENT CO	R250	G	0.025	0.103	0.026
3233	5	BRAMBLE RIDGE GOLF COURSE INC	R250	G	0.033	0.202	0.202



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Table A-5. Reported/Estimated Recreational/Aesthetic Water Withdrawal/Use (mgd) by Permittee, Source and County, 2005

Permit	Rev.		Use Code	Withdrawal Source	2005 Withdrawal/Use Qty.	Total Permit Average Qty.	Use Type Permit Qty.
No. (1)	No. (2)	Permittee Name(s) (3)	(4)	(5)	(mgd) (6)	(mgd) (7)	(mgd) (8)
3233	5	BRAMBLE RIDGE GOLF COURSE INC	R250	S	0.000	0.000	0.000
4376	20	ALCOMA CARETAKING LLC	R240	G	0.000	1.114	0.000
4658	8	CITY OF LAKE WALES	R240	G	0.069	3.696	0.096
4698	5	BOK TOWER GARDENS FOUNDATION INC	R240	G	0.108	0.053	0.053
4912	5	CITY OF LAKELAND ELECTRIC &	R240	G	0.368	28.033	0.418
5173	7	FLORIDA ROCK IND INC & FLORIDA	R240	G	0.000	0.264	0.000
5251	6	GRENELEFE RESORT LLC	R250	G	0.346	1.278	0.512
5251	6	GRENELEFE RESORT LLC	R250	S	0.000	0.000	0.000
5524	3	HIGHLAND PARK CLUB	R250	G	0.074	0.251	0.251
5750	4	CITY OF DAVENPORT	R240	G	0.018	1.002	0.038
5798	7	PUBLIX SUPER MARKETS INC	R240	G	0.037	1.441	0.047
5798	7	PUBLIX SUPER MARKETS INC	R240	S	0.000	0.000	0.000
5870	8	CITY OF FROSTPROOF	R240	G	0.002	1.338	0.003
5893	5	TOWN OF DUNDEE	R240	G	0.001	1.003	0.003
6128	5	BEN HILL GRIFFIN INC	R250	G	0.184	0.336	0.321
6128	5	BEN HILL GRIFFIN INC	R250	S	0.000	0.000	0.000
6155	5	TURKEY HILL GOLF LLC	R250	G	0.000	0.000	0.000
6155	5	TURKEY HILL GOLF LLC	R250	S	0.161	0.212	0.212
6597	4	JOHN G WOOD	R240	G	0.007	0.089	0.006
7119	8	CITY OF AUBURNDALE	R240	G	0.074	5.029	0.100
7328	7	CAREFREE R V COUNTRY CLUB OF	R250	G	0.018	0.126	0.031
7328	7	CAREFREE R V COUNTRY CLUB OF	R250	S	0.000	0.126	0.031
8467	3	CITY OF LAKELAND	R250	G	0.155	0.313	0.313
8472	1	CYPRESS LAKES VENTURE	R290	S	0.084	0.453	0.311
8553	2	CYPRESSWOOD GOLF & COUNTRY CLUB	R250	G	0.130	0.280	0.280
8967	5	SWEETWATER CO OP INC	R250	G	0.039	0.149	0.050
8967	5	SWEETWATER CO OP INC	R250	S	0.000	0.000	0.000
9123	3	THE MAHAFFEY CO	R240	G	0.000	0.099	0.099



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Table A-5. Reported/Estimated Recreational/Aesthetic Water Withdrawal/Use (mgd) by Permittee, Source and County, 2005

Permit No. (1)	Rev. No. (2)	Permittee Name(s) (3)	Use Code (4)	Withdrawal Source (5)	2005 Withdrawal/Use Qty. (mgd) (6)	Total Permit Average Qty. (mgd) (7)	Use Type Permit Qty. (mgd) (8)
9234	3	CITY OF BARTOW	R250	G	0.117	0.157	0.157
9903	6	BAYTREE GOLF CLUB	R250	G	0.019	0.178	0.178
9903	6	BAYTREE GOLF CLUB	R250	S	0.000	0.000	0.000
9961	3	THE DRUMMOND COMPANY INC	R211	G	0.074	0.307	0.307
9961	3	THE DRUMMOND COMPANY INC	R211	S	0.138	0.000	0.000
9985	4	J L LAND DEVELOPMENT INC	R240	G	0.017	0.363	0.363
10392	5	MILMACK INC	R250	G	0.211	0.260	0.260
10392	5	MILMACK INC	R250	S	0.000	0.000	0.000
10656	5	EXECUTIVES GOLF CLUB INC DBA	R250	G	0.205	0.180	0.180
10656	5	EXECUTIVES GOLF CLUB INC DBA	R250	S	0.000	0.000	0.000
10700	3	POLK POWER PARTNERS LP	R240	G	0.001	0.761	0.001
10826	1	LONE PALM GOLF CLUB	R250	G	0.000	0.000	0.000
10826	1	LONE PALM GOLF CLUB	R250	S	0.083	0.260	0.260
10948	3	ORANGE COGENERATION LIMITED	R240	G	0.000	0.660	0.000
11531	2	CYPRESS LAKES UTILITIES INC	R240	G	0.016	0.396	0.034
11693	1	CITY OF LAKE LAND PARKS &	R230	G	0.155	0.236	0.209
12232	1	CITROSUCO NORTH AMERICA INC	R240	G	0.003	1.206	0.004
12292	0	RMC-SOUTH FLORIDA INC & DONALD	R240	G	0.000	0.493	0.004
12292	0	RMC-SOUTH FLORIDA INC & DONALD	R240	S	0.000	0.000	0.000
12636	0	LAKE REGION YACHT & COUNTRY CLUB	R250	G	0.031	0.176	0.176
12636	0	LAKE REGION YACHT & COUNTRY CLUB	R250	S	0.000	0.000	0.000
Total Reported withdrawal (of above permits)					3.486	90.420	11.568
Total Estimated withdrawal (permits not shown)					5.600	8.389	7.689
Total Polk County					9.086	98.809	19.257



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Table A-5. Reported/Estimated Recreational/Aesthetic Water Withdrawal/Use (mgd) by Permittee, Source and County, 2005

Permit	Rev.		Use Code	Withdrawal Source	2005 Withdrawal/Use Qty.	Total Permit Average Qty.	Use Type Permit Qty.
No. (1)	No. (2)	Permittee Name(s) (3)	(4)	(5)	(mgd) (6)	(mgd) (7)	(mgd) (8)
SARASOTA COUNTY							
4906	3	SARASOTA HERALD TRIBUNE	R210	G	0.000	0.004	0.004
5385	7	WELLS FARGO BANK OF MINNESOTA	R250	G	0.101	0.196	0.196
5456	4	JEROME & FREDERICK ELLIS DBA	R240	G	0.005	0.086	0.036
5456	4	JEROME & FREDERICK ELLIS DBA	R240	S	0.000	0.000	0.000
5517	3	CAPRI ISLES GOLF INC	R250	G	0.001	0.040	0.040
5517	3	CAPRI ISLES GOLF INC	R250	S	0.000	0.000	0.000
5648	7	GATOR CREEK GOLF CLUB INC	R211	G	0.001	0.259	0.259
5807	6	CAMELOT COMMUNITIES MHP LP	R240	G	0.080	0.385	0.197
5807	6	CAMELOT COMMUNITIES MHP LP	R240	S	0.000	0.000	0.000
6364	11	PLANTATION MANAGEMENT ASSOC	R250	G	0.000	0.000	0.000
6364	11	PLANTATION MANAGEMENT ASSOC	R250	S	0.597	1.275	1.275
6863	4	KEY CLUB ASSOC D/B/A LONGBOAT	R250	G	0.301	0.251	0.251
7448	5	ROYALTY RESORTS CORPORATION	R320	G	0.025	0.237	0.032
7488	3	FOXFIRE GOLF COURSE OF SARASOTA	R240	G	0.017	0.173	0.159
7488	3	FOXFIRE GOLF COURSE OF SARASOTA	R240	S	0.024	0.000	0.000
7873	3	MYAKKA PINES GOLF CLUB INC	R250	G	0.000	0.000	0.000
7873	3	MYAKKA PINES GOLF CLUB INC	R250	S	0.197	0.316	0.316
7893	4	TOURNAMENT PLAYERS CLUB AT	R250	G	0.000	0.000	0.000
7893	4	TOURNAMENT PLAYERS CLUB AT	R250	S	0.175	0.399	0.399
8782	2	TATUM RIDGE GOLF LINKS INC	R250	G	0.000	0.000	0.000
8782	2	TATUM RIDGE GOLF LINKS INC	R250	S	0.000	0.137	0.137
8819	2	GOLF CLUB OF ENGLEWOOD INC	R250	G	0.000	0.000	0.000
8819	2	GOLF CLUB OF ENGLEWOOD INC	R250	S	0.000	0.145	0.145
9517	4	LAUREL OAK COUNTRY CLUB	R250	G	0.005	0.648	0.648
10407	3	SERENOA GOLF CLUB LLC	R250	G	0.035	0.275	0.275
10407	3	SERENOA GOLF CLUB LLC	R250	S	0.133	0.000	0.000
10605	4	MARINA BAY ASSOC INC	R240	G	0.012	0.014	0.014
10606	6	LONGBOAT KEY CLUB	R250	G	0.301	0.427	0.427



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Table A-5. Reported/Estimated Recreational/Aesthetic Water Withdrawal/Use (mgd) by Permittee, Source and County, 2005

Permit No. (1)	Rev. No. (2)	Permittee Name(s) (3)	Use Code (4)	Withdrawal Source (5)	2005 Withdrawal/Use Qty. (mgd) (6)	Total Permit Average Qty. (mgd) (7)	Use Type Permit Qty. (mgd) (8)
10823	5	CALUSA LAKES COMMUNITY ASSOC INC	R240	G	0.031	0.387	0.387
10823	5	CALUSA LAKES COMMUNITY ASSOC INC	R240	S	0.000	0.000	0.000
10880	2	SOUTHBAY YACHT & RACQUET CLUB	R240	G	0.141	0.206	0.206
11224	2	FAIRWAY BAY ASSOCIATION INC &	R240	G	0.024	0.039	0.039
11325	3	XCEL INVESTMENTS	R240	G	0.000	0.000	0.000
11325	3	XCEL INVESTMENTS	R240	S	0.022	0.042	0.042
11417	1	HERITAGE OAKS GOLF & COUNTRY	R250	G	0.000	0.000	0.000
11417	1	HERITAGE OAKS GOLF & COUNTRY	R250	S	0.079	0.407	0.407
11748	2	AQUA UTILITIES FLORIDA INC	R240	G	0.000	0.090	0.001
12772	1	DIVOSTA HOMES LP	R240	S	0.000	1.092	0.650
Total Reported withdrawal (of above permits)					2.307	7.530	6.542
Total Estimated withdrawal (permits not shown)					6.981	8.783	8.763
Total Sarasota County					9.288	16.313	15.305
SUMTER COUNTY							
2622	5	CONTINENTAL COUNTRY CLUB RO	R250	G	0.160	0.569	0.264
3152	4	GRAHAM CONTRACTING INC	R320	G	0.000	0.490	0.168
3206	12	THE VILLAGES OF LAKE SUMTER INC	R250	G	0.371	1.191	1.191
6519	5	CITY OF BUSHNELL	R240	G	0.045	0.550	0.057
6793	3	RAINFOREST RV INC	R250	G	0.008	0.245	0.230
6838	3	SUMTER CORRECTION INSTITUTION	R240	G	0.027	0.458	0.043
8675	3	USA VETERANS ADMINISTRATION	R230	G	0.294	0.499	0.499
10923	0	SPRUCE CREEK DEVELOPMENT OF	R250	G	0.337	0.446	0.446
10923	0	SPRUCE CREEK DEVELOPMENT OF	R250	S	0.000	0.000	0.000
11259	0	SUMTER CO BOCC	R240	G	0.000	0.125	0.011
11404	5	VILLAGE CENTER CDD	R240	G	0.026	6.050	0.030



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Table A-5. Reported/Estimated Recreational/Aesthetic Water Withdrawal/Use (mgd) by Permittee, Source and County, 2005

Permit No. (1)	Rev. No. (2)	Permittee Name(s) (3)	Use Code (4)	Withdrawal Source (5)	2005 Withdrawal/Use Qty. (mgd) (6)	Total Permit Average Qty. (mgd) (7)	Use Type Permit Qty. (mgd) (8)
11624	2	VILLAGE COMMUNITY DEV DIST #2 &	R240	G	0.054	0.116	0.116
11778	3	VILLAGE CENTER CDD	R250	G	0.000	0.342	0.228
11856	0	BRASSBOYS ENTERPRISES INC DBA	R250	G	0.006	0.042	0.042
12239	2	VILLAGES WATER CONSERVATION	R250	G	0.163	4.894	2.373
12239	2	VILLAGES WATER CONSERVATION	R250	S	0.000	0.000	0.000
Total Reported withdrawal (of above permits)					1.491	16.017	5.698
Total Estimated withdrawal (permits not shown)					0.356	0.625	0.413
Total Sumter County					1.847	16.642	6.111
DISTRICT							
TOTAL REPORTED WITHDRAWAL (of above permits)					27.757	264.078	72.964
TOTAL ESTIMATED WITHDRAWAL (permits not shown)					41.141	59.770	54.595
TOTAL					68.898	323.848	127.559

Source: SWFWMD Regulatory Database, 2005

- (1) Permit No. = Permit Number assigned to the permit by the District and remains the same for the life of the permit.
- (2) Rev. No. = Revision Number attached as a suffix to the permit number and increases by one each time the permit is renewed or modified.
- (3) Permittee Name is the permit owner and/or lease holder of the property associated with the permit
- (4) Use Code is a code assigned to the permit which designates the permit's primary need for water (i.e., Citrus production, Golf Course, etc.)
- (5) Withdrawal Source = Ground Water(G) or Surface Water (S)
- (6) 2005 Withdrawal, each permit's average daily withdrawal of water in million gallons per day in 2005
- (7) Total permit Quantity = Total amount of water permitted (may include one or more to the following categories: Agriculture, Recreational/Aesthetic, Public Supply, Industrial/Commercial, Mining/Dewatering)
- (8) Use Type Permit Quantity = Permitted amount for Mining/Dewatering water use only.



2005 Estimated Water Use Report

Table A-6. Estimated Recreational/Aesthetic Water Withdrawal/Use (mgd) by Month and County, 2005

County	JAN mgd	FEB mgd	MAR mgd	APR mgd	MAY mgd	JUN mgd	JUL mgd	AUG mgd	SEP mgd	OCT mgd	NOV mgd	DEC mgd
*Charlotte	2.488	2.973	2.569	3.321	3.950	2.622	2.212	2.494	3.237	2.913	3.347	2.522
Citrus	3.706	2.994	2.666	3.520	4.671	4.027	3.430	4.292	4.240	4.883	4.632	3.659
Desoto	0.516	0.559	0.591	0.596	0.675	0.539	0.465	0.466	0.642	0.630	0.616	0.535
Hardee	0.205	0.183	0.158	0.213	0.253	0.215	0.121	0.164	0.185	0.198	0.221	0.184
Hernando	3.704	3.552	3.437	4.522	5.625	4.773	3.500	4.260	5.270	5.106	4.876	3.875
*Highlands	1.846	2.148	1.841	2.591	2.645	2.001	1.827	2.055	2.501	2.158	2.425	2.276
Hillsborough	12.553	14.006	12.856	15.040	16.610	15.350	10.494	12.520	15.453	16.152	14.808	12.967
*Lake	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
*Levy	0.232	0.240	0.229	0.315	0.322	0.251	0.205	0.238	0.296	0.292	0.293	0.236
Manatee	5.685	6.255	6.109	7.740	8.437	6.011	3.857	5.035	7.105	7.174	7.217	7.986
*Marion	2.255	2.665	2.061	2.715	3.360	2.628	2.160	2.284	2.896	3.149	3.594	2.330
Pasco	4.545	5.636	4.927	6.658	7.357	5.784	4.186	4.982	6.186	6.266	6.748	4.630
Pinellas	4.638	4.577	5.036	5.873	7.011	5.364	4.097	4.193	6.160	6.106	6.058	5.142
Polk	9.149	9.311	7.928	10.719	11.545	8.491	7.064	8.507	9.200	9.286	9.421	8.392
Sarasota	7.955	8.223	8.358	9.690	12.015	9.668	6.655	7.894	10.868	9.996	10.713	9.425
*Sumter	1.464	1.666	1.447	1.709	2.832	1.156	1.138	1.357	2.632	2.131	3.334	1.292
DISTRICT TOTAL	60.941	64.988	60.213	75.222	87.308	68.880	51.411	60.741	76.871	76.440	78.303	65.451
Withdrawal Type												
Ground Water	47.539	50.780	47.396	58.630	68.827	53.852	40.403	47.590	60.150	59.723	61.085	51.048
Surface Water	13.402	14.208	12.817	16.592	18.481	15.028	11.008	13.151	16.721	16.717	17.218	14.403

Source: SWFWMD Regulatory Database, 2005 *Data for that portion within the District.



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Table A-7, Reported/Estimated Agricultural Water Withdrawal/Use (mgd) by Permittee, Source and County, 2005

Permit No. (1)	Rev. No. (2)	Permittee Name(s) (3)	Use Code (4)	Withdrawal Source (5)	2005 Withdrawal/Use Qty. (mgd)(6)	Total Average Permit Qty. (mgd) (7)	Use Type Average Qty. (mgd)(8)
CHARLOTTE COUNTY							
608	11	BRYAN PAUL INC	A415	G	0.013	0.211	0.211
608	11	BRYAN PAUL INC	A415	S	0.000	0.211	0.211
1019	6	RYALS CITRUS & CATTLE CO	A490	G	0.038	1.499	1.499
1882	4	PUNTA RIVERSIDE INC	A415	S	0.000	0.132	0.132
2593	5	KEYSTONE GROVE LLC	A415	G	0.056	0.557	0.557
2689	4	EAST CHARLOTTE DRAINAGE DISTRICT	A415	G	0.377	2.543	2.543
3070	5	AMERICAN CITRUS PRODUCTS CORP	A415	G	0.163	0.473	0.473
3530	6	AMERICAN CITRUS PRODUCTS CORP	A415	G	0.049	0.917	0.917
3530	6	AMERICAN CITRUS PRODUCTS CORP	A415	S	0.150	0.000	0.000
5936	4	HELENE & EUGENE SCHWARTZ & BEN	A415	G	0.000	0.106	0.106
5982	3	STEVEN E VARNER	A415	G	0.000	0.249	0.249
7132	2	EDWARD O VARNER	A415	G	0.077	0.111	0.111
7241	5	FLORIDA LAKES INC	A415	G	0.000	0.323	0.280
7241	5	FLORIDA LAKES INC	A415	S	0.000	0.000	0.000
8144	2	EDWARD O VARNER	A415	G	0.034	0.155	0.155
9011	5	CALUSA GROWERS LC	A415	G	0.000	0.199	0.199
9052	4	BEN HILL GRIFFIN INC	A415	G	0.073	1.358	1.358
9052	4	BEN HILL GRIFFIN INC	A415	S	0.385	0.000	0.000
9398	8	TRB GROVES LLC	A415	G	0.106	1.207	1.207
9398	8	TRB GROVES LLC	A415	S	0.532	0.000	0.000
9417	7	T J & MARY CHASTAIN AND KYE	A415	G	0.102	0.564	0.564
9476	6	CITRUS CREEK DEVELOPMENT LLC	A415	G	0.123	0.679	0.679
9552	2	AMERICAN CITRUS PRODUCTS CORP	A470	G	0.033	0.185	0.185
9648	6	THOMAS W BEDDARD	A470	G	0.667	0.781	0.779
9648	6	THOMAS W BEDDARD	A470	S	0.000	0.000	0.000



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Table A-7, Reported/Estimated Agricultural Water Withdrawal/Use (mgd) by Permittee, Source and County, 2005

Permit No. (1)	Rev. No. (2)	Permittee Name(s) (3)	Use Code (4)	Withdrawal Source (5)	2005 Withdrawal/Use Qty. (mgd)(6)	Total Average Permit Qty. (mgd) (7)	Use Type Average Qty. (mgd)(8)
9687	7	WILLIAMS FARMS PARTNERSHIP	A56F	G	0.220	1.570	1.538
9687	7	WILLIAMS FARMS PARTNERSHIP	A56F	S	0.300	1.570	1.538
9926	4	R & D CATTLE CO LLC	A415	G	0.000	0.888	0.888
10874	4	SEMINOLE TRAIL INC	A425	G	0.113	0.459	0.459
11982	1	5200 RANCH LLC	A470	G	0.206	0.359	0.359
12111	1	AMERICAN CITRUS PRODUCTS CORP	A415	G	0.000	0.219	0.219
Total Reported withdrawal (of above permits)					3.817	17.525	17.416
Total Estimated withdrawal (permits not shown)					2.211	5.402	5.396
Total Charlotte County					6.028	22.927	22.812
CITRUS COUNTY							
7687	6	CRYSTAL RIVER QUARRIES INC	L610	G	0.001	0.828	0.002
12288	1	M & B PRODUCTS	A450	G	0.255	0.471	0.471
12288	1	M & B PRODUCTS	A450	S	0.000	0.000	0.000
Total Reported withdrawal (of above permits)					0.256	1.299	0.473
Total Estimated withdrawal (permits not shown)					1.266	3.175	2.959
Total Citrus County					1.522	4.474	3.432
DESOTO COUNTY							
164	4	CITRUS PRIDE INC	A415	G	0.025	0.156	0.156
572	5	SORRELLS GROVES INC	A415	G	0.120	0.233	0.233
940	6	ADRIAN R CHAPMAN	A415	G	0.000	0.219	0.219
1020	7	RYALS CITRUS & CATTLE CO	A470	G	0.000	0.330	0.330
1176	5	BRIAN T & MARY KATHRYN BURNS	A415	G	0.098	0.109	0.109
1240	3	ROD R SWEET	A415	G	0.028	0.074	0.074



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Table A-7, Reported/Estimated Agricultural Water Withdrawal/Use (mgd) by Permittee, Source and County, 2005

Permit No. (1)	Rev. No. (2)	Permittee Name(s) (3)	Use Code (4)	Withdrawal Source (5)	2005 Withdrawal/ Use Qty. (mgd)(6)	Total Average Permit Qty. (mgd) (7)	Use Type Average Qty. (mgd)(8)
1381	5	SORRELLS OF MANATEE INC	A415	G	0.000	0.141	0.141
1390	5	SORRELLS GROVES INC	A415	G	0.156	0.246	0.246
1436	3	JAMES T MIZELL SR & JUANITA M	A490	G	0.000	0.169	0.169
1568	5	FUSSELLS FROZEN FOOD INC	A415	G	0.149	0.142	0.142
1635	8	BETHEL FARMS LIMITED	A525	G	1.836	1.930	1.930
1687	3	CARY MIKE MERCER & EUGENE H JR &	A415	G	0.000	0.092	0.092
1711	5	SUNNY SOUTH PACKING CO	A415	G	0.107	0.248	0.248
1719	6	SUNNY SOUTH PACKING CO	A415	G	0.050	0.158	0.158
1722	4	SUNNY SOUTH PACKING CO	A415	G	0.032	0.073	0.073
1723	7	SUNNY SOUTH PACKING CO	A415	G	0.145	0.317	0.317
1755	4	V C HOLLINGSWORTH JR	A415	G	0.000	0.097	0.097
1766	4	V C HOLLINGSWORTH JR	A415	G	0.029	0.080	0.080
1771	6	DINER CITRUS & CATTLE CO	A415	G	0.044	0.132	0.132
1774	4	SUNNY SOUTH PACKING CO	A415	G	0.048	0.063	0.063
2125	6	HORSE CREEK PARTNERSHIP ET AL &	A470	G	0.230	0.381	0.381
2193	12	PHILLIP W TURNER FAMILY PART LTD	A490	G	0.663	4.086	4.086
2240	5	EUGENE H TURNER FAMILY	A415	G	0.278	0.281	0.281
2243	4	EUGENE H TURNER	A490	G	0.028	0.145	0.145
2386	7	JOSHUA WATER CONTROL DISTRICT	A415	G	7.585	13.853	13.853
2390	4	ALFRED G & MARY J PARKER	A470	G	0.000	0.346	0.346
2452	7	FLORIDA POWER & LIGHT CO	A415	G	0.033	4.844	4.844
2452	7	FLORIDA POWER & LIGHT CO	A415	S	0.000	0.000	0.000
2613	3	SORRELLS GROVES INC	A415	G	0.065	0.117	0.117
2665	4	M & V LLC	A415	G	0.016	0.595	0.595
2665	4	M & V LLC	A415	S	0.286	0.000	0.000
2703	6	UNDERHILL FAMILY LP	A415	G	0.258	0.415	0.415
2740	8	EUGENE H TURNER & EUGENE H	A415	G	0.453	0.564	0.564
2790	3	JOHN E BURTSCHER	A415	G	0.117	0.100	0.100



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Table A-7, Reported/Estimated Agricultural Water Withdrawal/Use (mgd) by Permittee, Source and County, 2005

Permit No. (1)	Rev. No. (2)	Permittee Name(s) (3)	Use Code (4)	Withdrawal Source (5)	2005 Withdrawal/ Use Qty. (mgd)(6)	Total Average Permit Qty. (mgd) (7)	Use Type Average Qty. (mgd)(8)
2791	4	JOHN E BURTSCHER	A415	G	0.067	0.086	0.086
2793	4	DESOTO LAND HOLDINGS LLLP	A415	G	0.611	0.226	0.226
2890	5	E & D RANCH LLP	A415	G	0.050	0.117	0.117
2906	4	BEN HILL GRIFFIN INC	A416	G	0.042	0.121	0.121
3069	10	DESOTO LAND INVESTMENT LLC	A415	G	0.225	0.498	0.498
3069	10	DESOTO LAND INVESTMENT LLC	A415	S	0.000	0.000	0.000
3160	5	C & H GROVES INC	A415	G	0.124	0.136	0.136
3216	6	DESOTO GROVES & DEVELOPMENT INC	A415	G	0.090	0.345	0.345
3275	7	ADRIAN R CHAPMAN	A415	G	0.639	0.939	0.939
3322	3	SUNSHINE AGRICULTURE INC	A415	G	0.002	0.077	0.077
3474	4	JOHN W PARKER JR	A415	G	0.031	0.070	0.070
4396	4	SORRELLS GROVES INC	A415	G	0.072	0.179	0.179
4589	6	HUDSON LAND & CATTLE LLC HUDSON	A56S	G	0.000	2.030	2.030
4606	6	SPANISH TRAIL LAND & CATTLE LLC	A525	G	0.034	3.112	3.112
4606	6	SPANISH TRAIL LAND & CATTLE LLC	A525	S	0.000	0.000	0.000
4611	6	CARY MERCER	A415	G	0.046	0.133	0.133
4641	10	ROPER GROWERS COOP LEA CAMP GRV	A415	G	0.315	1.167	1.167
4726	4	WHEELER FARMS	A415	G	0.114	0.159	0.159
4747	3	CHARLES W HARRISON	A415	G	0.050	0.061	0.061
4806	4	SORRELLS GROVES INC	A415	G	0.074	0.241	0.241
4899	3	EKK WILL TROPICAL FISH FARM INC	L660	G	0.049	0.352	0.352
5060	9	MCCARLTON PARTNERS LTD	A44S	G	0.174	2.205	2.205
5875	6	JAMES & MARGARET BICKETT	A415	G	0.129	0.614	0.614
5902	6	TURNER & TURNER LLC	A415	G	0.000	0.166	0.154
5902	6	TURNER & TURNER LLC	A415	S	0.000	0.000	0.000
5951	3	DAN C SHELFER	A415	G	0.067	0.158	0.158
6122	5	V C HOLLINGSWORTH SR ESTATE	A415	G	0.078	0.247	0.247
6134	3	AL-BAR RANCH & GROVE PARTNERSHIP	A415	G	0.000	0.109	0.109



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Table A-7, Reported/Estimated Agricultural Water Withdrawal/Use (mgd) by Permittee, Source and County, 2005

Permit No. (1)	Rev. No. (2)	Permittee Name(s) (3)	Use Code (4)	Withdrawal Source (5)	2005 Withdrawal/ Use Qty. (mgd)(6)	Total Average Permit Qty. (mgd) (7)	Use Type Average Qty. (mgd)(8)
6274	8	SPANISH TRAIL LAND & CATTLE CO	A415	G	0.065	0.533	0.533
6275	6	SPANISH TRAIL LAND & CATTLE CO	A415	G	0.185	0.876	0.876
6410	3	CHARLES W HARRISON	A415	G	0.062	0.107	0.107
6411	4	SUNSHINE AGRICULTURE INC	A415	G	0.050	0.227	0.227
6669	11	F L M INC	A415	G	1.283	1.709	1.709
6739	7	SAMUEL D JR & HELEN I KYLE/TRST	A415	G	0.024	0.071	0.071
6765	8	BILLY H HAYGOOD TST OF LAWRENCE	A415	G	0.577	1.113	1.113
6871	7	DAVIS ENTERPRISES INC	A415	G	0.155	0.421	0.421
6872	7	BOB PAUL INC	A415	G	0.108	4.356	4.356
6915	7	JAMES D & ROBERT C BREWER	A490	G	0.188	1.173	1.173
6968	5	CALVIN C BOGGESS JR	A415	G	0.694	0.920	0.920
7134	2	MARGARET HOLLINGSWORTH	A495	G	0.000	0.145	0.145
7236	6	FIREDOG FARMS PARTNERSHIP	A490	G	0.012	0.648	0.648
7262	4	SORRELLS GROVES INC	A415	G	0.040	0.093	0.093
7269	5	MICHAEL J BORAN	A525	G	0.027	0.931	0.931
7290	3	JAMES D BREWER	A415	G	0.087	0.134	0.134
7291	3	V C HOLLINGSWORTH	A415	G	0.011	0.092	0.092
7292	3	CHARLES W HARRISON	A415	G	0.029	0.079	0.079
7331	3	JOHN M ALBRITTON ET AL	A415	G	0.000	0.254	0.254
7434	4	EUGENE H TURNER FAMILY	A415	G	0.238	0.254	0.254
7462	12	BRIGHT HOUR RANCH	A525	G	0.396	1.247	1.247
7475	3	PELICAN GROVES INC	A415	G	0.197	0.198	0.198
7506	3	LEN & ELIDA HAZEN	A415	G	0.010	0.138	0.138
7528	3	JOHN STITT	A415	G	0.016	0.057	0.057
7535	2	DESOTO LAND HOLDINGS LLLP	A415	G	0.002	0.090	0.090
7748	6	DAVID KITCHEN	L660	G	0.338	0.423	0.423
7749	3	V C HOLLINGSWORTH JR & III	A415	G	0.020	0.101	0.101
7775	4	SORRELLS GROVES INC	A415	G	0.038	0.118	0.118



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7776	4	E & D RANCH LLP	A415	G	0.015	0.070	0.070
7783	3	SUNSHINE AGRICULTURE INC	A415	G	0.199	0.507	0.507
7854	5	ERIK A DAHLGAARD TST ML ROSIN &	A415	G	0.129	0.118	0.118
7957	10	TURNER GROVES CITRUS LIMITED	A415	G	2.266	2.817	2.817
8154	3	EMERALD PACKING COMPANY INC	A415	G	0.062	0.071	0.071
8159	5	JOHN W PARKER JR	A415	G	0.072	0.227	0.227
8186	6	EUGENE H TURNER & C W HARRISON	A415	G	0.151	0.270	0.270
8224	5	SPANISH TRAIL LAND & CATTLE LLC	A56S	G	0.001	2.582	2.582
8287	4	WILLIAM DARBY GLENN	A415	G	0.093	0.174	0.174
8299	3	WILLIAM MARSH	A415	G	0.000	0.104	0.104
8348	5	WILLIAM HEAD	A470	G	0.112	0.473	0.473
8348	5	WILLIAM HEAD	A470	S	0.000	0.000	0.000
8364	2	EDWARD E PELLA	A490	G	0.000	0.357	0.357
8437	2	CALVIN BOGGESE	A415	G	0.027	0.083	0.083
8461	3	JAMES D BREWER	A415	G	0.173	0.136	0.136
8480	5	HAWTHORNE CREEK GROVES LLC	A415	G	0.305	0.941	0.941
8551	2	DESOTO LAND HOLDINGS LLLP	A490	G	0.000	0.126	0.126
8566	6	EUGENE H TURNER FAMILY	A490	G	1.095	3.632	3.632
8589	2	DESOTO LAND HOLDINGS LLLP	A415	G	0.018	0.092	0.092
8660	5	SUNKISS GROVES & ELWOOD P SAFRON	A415	G	0.146	0.294	0.294
8670	3	JAMES D BREWER	A415	G	0.201	0.224	0.224
8757	3	SUNSHINE AGRICULTURE INC	A415	G	0.061	0.425	0.425
8773	3	SUNNYBREEZE GROVES GENERAL	A415	G	0.019	0.158	0.158
8801	3	CALVIN C BOGGESE	A415	G	0.015	0.104	0.104
8801	3	CALVIN C BOGGESE	A415	S	0.005	0.104	0.104
8860	6	ESTATE OF V C HOLLINGSWORTH SR	A415	G	0.339	0.543	0.543
8935	4	V C HOLLINGSWORTH SR ESTATE	A415	G	0.064	0.131	0.131
8985	5	VALENCIA GROVES LTD	A415	G	1.160	2.603	2.603



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9031	2	SORRELLS GROVES INC	A415	G	0.016	0.116	0.116
9032	6	JERRY FLINT & CONSOLIDATED	A56S	G	0.024	0.458	0.458
9073	4	JOSEPH DIAZ JR	L660	G	0.268	0.206	0.206
9127	5	PEACE RIVER CITRUS LLC	A415	G	0.025	0.313	0.313
9127	5	PEACE RIVER CITRUS LLC	A415	S	0.209	0.000	0.000
9154	4	J BAR C INC	A415	G	0.094	0.453	0.453
9185	3	C & H GROVES INC	A415	G	0.231	0.366	0.366
9226	3	TRI-COUNTY GROVE LLC	A415	G	0.244	1.267	1.267
9254	2	W IV GROVES INC	A415	G	0.054	0.182	0.182
9469	1	SORRELLS GROVES INC	A415	G	0.069	0.106	0.106
9471	2	ORANGE CO LP	A415	G	0.096	0.239	0.239
9478	6	MICHAEL J BORAN	A525	G	0.000	0.992	0.992
9492	2	SUNSHINE AGRICULTURE INC	A415	G	0.093	0.240	0.240
9493	2	E & D RANCH LLP	A415	G	0.031	0.062	0.062
9506	3	ALBRITTON GROVES LIMITED	A415	G	0.082	0.149	0.149
9565	1	W G WELLES	A415	G	0.090	0.248	0.248
9567	1	ARCADIA CITRUS INC	A415	G	0.148	0.248	0.248
9571	3	ROBERT H ROBERT J & W M M BARBEN	A415	G	0.121	0.160	0.160
9622	1	JACK WILCOXEN	A525	G	0.032	0.169	0.169
9715	2	JAMES D & WALTER L BREWER AND	A415	G	0.051	0.102	0.102
9716	3	ISLAND GROVE LLC	A415	G	0.010	0.089	0.089
9732	2	LARRY GARRETT	A490	G	0.007	0.248	0.248
9741	14	CONSOLIDATED MINERALS INC & IMC	A415	G	0.452	1.094	1.094
9782	3	PEACE VALLEY GROVES INC	A415	G	0.470	0.586	0.586
9789	3	KRISTIE AND DANIEL VIA	A415	G	0.004	0.133	0.133
10067	3	ED WATSON	A415	G	0.125	0.137	0.137
10215	2	ARCADIA GROVES INC	A415	G	0.027	0.212	0.212
10233	2	C T & MAXCINE ADAMS	A415	G	0.000	0.116	0.116



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Table A-7, Reported/Estimated Agricultural Water Withdrawal/Use (mgd) by Permittee, Source and County, 2005

Permit No. (1)	Rev. No. (2)	Permittee Name(s) (3)	Use Code (4)	Withdrawal Source (5)	2005 Withdrawal/ Use Qty. (mgd)(6)	Total Average Permit Qty. (mgd) (7)	Use Type Average Qty. (mgd)(8)
10379	2	KING ENTERPRISES	A415	G	0.000	0.146	0.146
10505	3	ORANGE CO LP	A415	G	0.210	0.442	0.442
10553	3	JAMES D & E COLEMAN BREWER	A415	G	0.037	0.115	0.115
10719	4	TURNER KIDS GROVE LLP	A416	G	0.037	0.293	0.293
10722	4	ORANGE CO LP	A415	G	0.194	0.639	0.639
10744	1	JAMES D & WALTER L BREWER	A415	G	0.082	0.076	0.076
10778	1	O J INVESTMENTS	A415	G	0.093	0.229	0.229
10790	1	ORANGE CO LP	A415	G	0.056	0.218	0.218
10791	3	ORANGE CO LP	A415	G	0.373	0.463	0.463
10793	4	ORANGE CO LP	A415	G	0.160	0.377	0.377
10844	5	W IV GROVES INC	A415	G	0.105	0.287	0.287
10892	2	ARCADIA FLORIDA FISH INC	L630	G	0.018	0.190	0.190
11124	3	DIMARE RUSKIN #2 LLC	A56F	G	0.000	2.259	2.259
11256	2	ESTHER CLAIRE FUHRER	A470	G	0.004	0.240	0.240
11261	2	PEACE RIVER DEVELOPMENT CORP	A470	G	0.000	0.665	0.665
11549	4	PREMIERE PARTNERS INC	A415	G	0.767	0.926	0.926
11599	2	J R C GROVES INC	A415	G	0.099	0.092	0.092
11636	1	NAVUM VALLEY FARMS/KHALIDI	A415	G	0.105	0.429	0.429
11665	2	3N GROVES LLP	A415	G	0.109	0.234	0.234
11665	2	3N GROVES LLP	A415	S	0.000	0.000	0.000
11718	2	EDWARD O VARNER	A415	G	0.040	0.098	0.098
12004	2	FLORIDA DEPT OF CORRECTIONS	A515	G	0.054	0.214	0.214
12161	2	RUTLAND 202	A415	G	0.024	0.161	0.161
12179	1	OWENS ENTERPRISES INC	A415	G	0.032	0.065	0.065
12195	2	PREMIERE PARTNERS V LP	A415	G	0.110	0.287	0.287
12253	1	CITRUS GROVE INC	A415	G	0.066	0.120	0.120
12340	0	ORANGE CO LP	A415	G	0.045	0.417	0.417
12453	0	DESOTO LAND HOLDINGS LLLP	A415	G	0.018	0.127	0.127



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Permit No. (1)	Rev. No. (2)	Permittee Name(s) (3)	Use Code (4)	Withdrawal Source (5)	2005 Withdrawal/ Use Qty. (mgd)(6)	Total Average Permit Qty. (mgd) (7)	Use Type Average Qty. (mgd)(8)
12503	0	VCH CITRUS	A525	G	0.000	0.496	0.496
12814	0	TIGER BAY RANCH LLC	A490	G	0.010	1.795	1.795
12866	0	V C HOLLINGSWORTH	A415	G	0.000	0.206	0.206
Total Reported withdrawal (of above permits)					33.463	109.379	109.357
Total Estimated withdrawal (permits not shown)					6.554	13.605	13.560
Total DeSoto County					40.017	122.984	122.917
HARDEE COUNTY							
51	4	FLOYD SMITH GROVES INC	A415	G	0.000	0.072	0.072
56	4	MADDOX GROVES LIMITED	A415	G	0.010	0.105	0.105
122	3	BALLANTYNE GROVES INC	A415	G	0.013	0.075	0.075
131	3	BALLANTYNE GROVES INC	A415	G	0.015	0.087	0.087
212	5	CARLOS N BAILEY	A415	G	0.144	0.344	0.344
455	3	J A CLARK III & LINDA G CLARK	A415	G	0.007	0.066	0.066
456	5	I P OR NELL K BARLOW	A415	G	0.008	0.109	0.109
480	3	DALE JOHNSON	A415	G	0.060	0.124	0.124
527	3	DONALD E & SUSAN C SMITH&	A415	G	0.038	0.227	0.227
558	3	ADRIAN R CHAPMAN TRST OF THE A R	A415	G	0.044	0.102	0.102
560	3	RATLIFF GROVES	A415	G	0.025	0.082	0.082
614	3	CHARLES R & LOUISE J STEVENS	A415	G	0.062	0.105	0.105
690	3	GILBERTO CENDEJAS & ALFONSO	A415	G	0.009	0.119	0.119
731	6	MOSAIC FERTILIZER LLC	A415	G	0.042	0.253	0.253
775	5	SLB & B OF WAUCHULA LLC	A415	G	0.006	0.089	0.089
784	7	OVERLOOK GROVES INC	A415	G	0.119	0.404	0.404
785	10	OVERLOOK GROVES	A415	G	0.407	1.246	1.246
834	6	E MILTON LANIER	A415	G	0.012	0.112	0.112



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Permit	Rev.		Use Code	Withdrawal	2005 Withdrawal/	Total Average	Use Type
No. (1)	No. (2)	Permittee Name(s) (3)	(4)	Source	Use Qty.	Permit Qty.	Average Qty.
				(5)	(mgd)(6)	(mgd) (7)	(mgd)(8)
1088	6	PHILIP A & MARILYN LAFON AND	A415	G	0.099	0.188	0.188
1089	4	DOUBLE SIX INC	A490	G	0.000	0.281	0.281
1102	7	BURTON CATTLE COMPANY AND T & C	A415	G	0.025	0.115	0.115
1103	4	BOSTICK & BURTON GROVE	A415	G	0.080	0.196	0.196
1148	4	BUFORD E & SAMMIE W LONG	A415	G	0.129	0.134	0.134
1172	3	DOYLE E CARLTON III	A495	G	0.000	0.154	0.154
1227	4	BETTY & WERNER GROVES INC	A415	G	0.011	0.056	0.056
1242	7	BARBEN GROUP	A415	G	0.193	0.263	0.263
1245	4	RONALD F & SHARON D MOYE	A415	G	0.000	0.129	0.129
1257	5	CARLTON & CARLTON RANCHES	A56S	G	0.000	0.303	0.303
1259	4	LEFFIE M CARLTON JR	A415	G	0.102	0.142	0.142
1283	3	J W CREWS JR	A415	G	0.063	0.103	0.103
1339	3	SHARON GROVES LC	A415	G	0.000	0.086	0.086
1454	7	PREMIERE PARTNERS IV LP	A415	G	0.421	0.910	0.910
1472	3	HAROLD E OR MARGARET HENDERSON	A415	G	0.001	0.096	0.096
1576	7	JONES CATTLE & CITRUS LLC	A415	G	0.034	0.432	0.432
1655	3	T & C INVESTMENTS INC	A415	G	0.052	0.269	0.269
1672	4	ADRIAN R CHAPMAN	A415	G	0.107	0.150	0.150
1674	3	ADRIAN R CHAPMAN	A415	G	0.052	0.066	0.066
1709	4	SUNNY SOUTH PACKING CO	A415	G	0.068	0.073	0.073
1809	5	RONALD F & SHARON D MOYE	A470	G	0.436	2.034	2.034
1875	6	MOSAIC FERTILIZER LLC	A415	G	0.020	0.065	0.065
1906	4	DOPLER GROVES INC	A415	G	0.108	0.162	0.162
1912	5	V & W FARMS INC OF DELRAY BEACH	L615	G	0.259	1.314	1.311
1962	3	EDWARD SCHONTAG ET AL	A415	G	0.022	0.123	0.123
2158	5	C R MELEAR CORPORATION	L615	G	0.315	0.468	0.468
2164	8	C R MELEAR CORPORATION	A415	G	0.111	0.378	0.378
2270	3	PRESCOTT BROTHERS	A415	G	0.031	0.130	0.130



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2271	3	HENRY W SMITH GROVE	A415	G	0.009	0.058	0.058
2382	3	D H RANCH INC	A490	G	0.004	0.149	0.149
2467	9	BEN HILL GRIFFIN INC	A455	G	0.127	1.972	1.972
2584	3	JOHN L MATZ & ADRIAN R CHAPMAN	A415	G	0.042	0.073	0.073
2607	6	ELLIOT A ROBERTS	A415	G	0.026	0.071	0.071
2614	5	VERNON CLYDE HOLLINGSWORTH JR &	A415	G	0.083	0.166	0.166
2626	6	LATT MAXCY CORP	A415	G	0.050	0.296	0.296
2635	5	EDGAR DAVIS	A415	G	0.001	0.042	0.042
2647	4	MARTIN ROBERTS TRUST	A490	G	0.034	0.214	0.214
2648	5	WILLARD K & GLORIA R DURRANCE	A470	G	0.155	0.495	0.495
2727	4	ROBERT C CREWS	A415	G	0.022	0.074	0.074
2774	4	STORY GROVES INC	A415	G	0.007	0.099	0.099
2870	4	COBRENE GROVES INC & HOLLY HILL	A415	G	0.032	0.123	0.123
2871	4	HOLLY HILL FRUIT PRODUCTS CO INC	A415	G	0.059	0.099	0.099
2875	6	HOLLY HILL FRUIT PRODUCTS CO INC	A415	G	0.128	0.650	0.650
2876	4	TRANSPORT REALTY	A415	G	0.042	0.126	0.126
2879	4	HOLLY HILL FRUIT PRODUCTS CO INC	A415	G	0.033	0.078	0.078
2880	4	HOLLY HILL FRUIT PRODUCTS CO INC	A415	G	0.042	0.114	0.114
2927	6	CARL M & BETTY A WILBURN CO-TST	A490	G	0.122	0.588	0.588
2930	5	MCCARLTON PARTNERS LTD	A415	G	0.068	0.171	0.171
2932	4	BARBARA C CARLTON	A50F	G	0.000	0.179	0.179
3076	6	SUSAN C & DANIEL H SMITH &	A415	G	0.036	0.212	0.212
3096	5	FLM INC	A415	G	0.120	0.176	0.176
3119	6	SWEETWATER CITRUS INC	A415	G	0.013	0.116	0.116
3134	7	CREWS GROVES INC	A415	G	0.083	0.243	0.243
3135	7	CREWS GROVES INC	A415	G	0.095	0.441	0.441
3154	4	DOYLE & LOUISE DURRANCE	A415	G	0.009	0.079	0.079
3207	4	LETTA BONNETT GROVES INC	A415	G	0.023	0.088	0.088



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3235	4	TREISTE C SMITH PRESCOTT	A415	G	0.032	0.123	0.123
3258	6	SOUTH FORT MEADE PARTNERSHIP &	A470	G	0.129	1.171	1.171
3292	3	JOE L DAVIS SR & J W CREWS JR	A415	G	0.059	0.117	0.117
3321	5	V C HOLLINGSWORTH JR & III	A415	G	0.097	0.199	0.199
3341	3	SCHONTAG PARNELL LTD & EDWARD S	A415	G	0.064	0.110	0.110
3436	2	DAVIS ENTERPRISES INC	A490	G	0.000	0.181	0.181
3478	4	JED GROVES INC	A415	G	0.016	0.077	0.077
3508	7	MOSAIC FERTILIZER LLC & GRAHAM	A470	G	0.000	0.277	0.277
3509	3	DOYLE E & DEBRA H CARLTON III	A415	G	0.016	0.061	0.061
3512	4	JANE C DURANDO & DOYLE E CARLTON	A415	G	0.018	0.069	0.069
3592	5	JOHN W & MARY LYNN DANIELS	A490	G	0.067	0.339	0.339
3625	3	GEORGE M PARNELL-VICKI PARNELL &	A415	G	0.026	0.070	0.070
3626	6	MATTIS PROPERTIES INC & LEONARD	A415	G	0.097	0.215	0.215
3669	9	CF INDUSTRIES INC	A475	G	0.000	7.605	0.011
3695	5	3-C RANCH LTD	A56S	G	0.456	0.579	0.579
3722	3	JOHN F & PHYLLIS L SMOAK JR	A490	G	0.000	0.149	0.149
3940	4	SHOREWOOD CORPORATION	A490	G	0.028	0.425	0.425
4041	4	MURRELL L DAVIS	A415	G	0.053	0.121	0.121
4091	9	BENTLEY-BRAHMAN RANCH INC	A525	G	0.538	1.983	1.983
4197	4	RICHARD A KRAUSE	A415	G	0.096	0.118	0.118
4229	5	PEACE VALLEY GROVES INC	A415	G	0.070	0.145	0.145
4487	4	BEN HILL GRIFFIN INC	A415	G	0.073	0.302	0.302
4525	7	SUNSHINE FOLIAGE WORLD A	A480	G	0.203	0.220	0.220
4554	4	F L M INC	A415	G	0.053	0.076	0.076
4719	4	LAMB GROVES INC	A495	G	0.097	0.178	0.178
4769	5	JOE HIMROD	A415	G	0.026	0.196	0.196
4817	8	WESTBY CORP	A415	G	0.169	0.275	0.275
4972	4	WILEY T & NANCY J MCCALL	A415	G	0.000	0.070	0.070



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5024	5	DOUBLE M RANCH	A470	G	0.006	0.254	0.254
5048	5	F L M INC	A415	G	0.085	0.131	0.131
5199	3	JOE & JEWELL SKITKA	A415	G	0.006	0.134	0.134
5264	8	MOSAIC FERTILIZER LLC	A415	G	0.047	0.183	0.183
5274	3	CREATIVE GROVES INC	A415	G	0.047	0.090	0.090
5942	7	JAMES ROLAND SKIPPER	A490	G	0.025	0.725	0.725
6093	2	THE GROVES OF PEACE RIVER INC	A415	G	0.034	0.069	0.069
6368	6	DONNIS A & KATHLEEN A BARBER	A480	G	0.166	0.185	0.185
6393	6	HEART OF FLORIDA GREENHOUSES INC	A480	G	0.060	0.171	0.171
6550	3	WILLIAM DARBY & FRANCE R GLENN	A415	G	0.042	0.114	0.114
6925	2	WALTER S & CAROL M FARR	A415	G	0.049	0.096	0.096
7025	6	RIDGE RESOURCES INC	A56S	G	0.000	1.252	1.252
7040	3	ESTATE OF EDWIN R POROZYNSKI	A415	G	0.025	0.076	0.076
7051	2	WENDELL AND ANNETTE COLE	A415	G	0.000	0.069	0.069
7099	5	JAMES W & DOROTHY S MITCHELL	A415	G	0.028	0.121	0.121
7248	2	STORY CITRUS INC	A415	G	0.000	0.137	0.137
7332	4	ALBRITTON & ALBRITTON	A415	G	0.049	0.123	0.123
7341	3	GOOSE POND GROVES LIMITED	A415	G	0.050	0.156	0.156
7343	3	JBG GROVES LTD	A415	G	0.046	0.068	0.068
7346	6	ERNEST WATERS & SONS INC	A415	G	0.025	0.133	0.133
7376	3	SORRELLS GROVES INC	A415	G	0.052	0.129	0.129
7408	3	CARLOS N BAILEY	A415	G	0.046	0.108	0.108
7447	6	ROBERT C & ROBIN E ABBOTT	A415	G	0.012	0.081	0.081
7483	3	C R MELEAR CORPORATION	L615	G	0.117	0.375	0.375
7505	2	SWEETWATER GROVES II	A415	G	0.086	0.131	0.131
7522	2	PUTNAM GROVES INC	A490	G	0.000	0.410	0.410
7609	5	CARLOS N BAILEY	A415	G	0.055	0.123	0.123
7743	3	DELLATERRA FARMS INC	A480	G	0.064	0.102	0.102



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7759	4	E L DAVIS JR	A415	G	0.071	0.082	0.082
7778	2	FLOYD K SR & JOYCE L DEVANE &	A415	G	0.050	0.086	0.086
7785	3	W RONALD WATERS	A415	G	0.000	0.068	0.068
7863	3	WENDELL M & WILMA C SMITH	A415	G	0.014	0.076	0.076
7954	3	MOSAIC FERTILIZER LLC	A415	G	0.011	0.066	0.066
8007	2	JOHN STEMBLER	A415	G	0.016	0.075	0.075
8017	2	NORRIS GROVES INC	A415	G	0.052	0.076	0.076
8057	2	CHARLES BASS	A535	G	0.000	0.459	0.459
8057	2	CHARLES BASS	A535	S	0.000	0.000	0.000
8234	3	ROYCE & MARTHA TYSON	A415	G	0.027	0.110	0.110
8372	3	SUSAN C SMITH	A415	G	0.049	0.095	0.095
8695	3	PETER A GOLDSTEIN	A415	G	0.079	0.125	0.125
8696	3	CAROLINE M SAUNDERS	A415	G	0.010	0.093	0.093
8734	3	CARGILL FERTILIZER INC	A57F	G	0.183	0.383	0.383
8838	2	HARRIET R SCHONTAG	A415	G	0.000	0.065	0.065
8839	2	MILES & DORIS SCHWEIGHOFER	A415	G	0.087	0.100	0.100
8845	2	C E CREWS	A415	G	0.044	0.134	0.134
8895	7	V C HOLLINGSWORTH JR & ESTATE OF	A415	G	0.123	0.574	0.574
8907	3	JOE L DAVIS GROVES INC	A415	G	0.098	0.169	0.169
8917	3	V C HOLLINGSWORTH	A415	G	0.033	0.243	0.243
8969	10	GERMAN FLORIDA CITRUS LLC	A415	G	0.172	0.465	0.465
8974	3	HAROLD PREWITT & FLORINE PREWITT	A415	G	0.033	0.195	0.195
8975	3	HAROLD PREWITT CBIZ	A415	G	0.074	0.224	0.224
9027	3	DAVIS ENTERPRISES INC	A415	G	0.095	0.385	0.385
9038	5	WILLIAM T HARRISON JR	A415	G	0.017	0.163	0.163
9171	4	CHARLES R STEVENS	A415	G	0.054	0.246	0.246
9460	3	KEN STUART	A415	G	0.096	0.177	0.177
9486	4	OVERLOOK GROVES INC	A415	G	0.177	0.539	0.539



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9550	3	FLORIDA DEPT OF CORRECTIONS	A56S	G	0.010	0.301	0.016
9673	5	C R MELEAR CORP & D TS TC & K	A415	G	0.253	0.536	0.536
9683	3	THELMA C RALEY INC	A415	G	0.120	0.295	0.295
9689	3	EMERSON PRATT LLC	A415	G	0.133	0.138	0.138
9690	1	CREWSVILLE SWEETWATER PROPERTY	A415	G	0.036	0.063	0.063
9691	3	CREWSVILLE SWEETWATER LIMITED I	A415	G	0.077	0.128	0.128
9711	5	WILLIAM H AND LINDA D ALBRITTON	A490	G	0.014	0.089	0.089
9850	3	BENTLEY SNYDER	A415	G	0.031	0.075	0.075
9901	2	SMOAK GROVES INC	A415	G	0.131	0.406	0.406
9990	3	ALLAN J LUDWIG	A470	G	0.000	0.313	0.313
10009	2	EL DAVIS JR & FLORIDA HOTRS CORP	A415	G	0.007	0.102	0.102
10324	2	LJ PARTNERSHIP	A415	G	0.023	0.075	0.075
10560	2	C ELTON & NORMA D CREWS	A490	G	0.065	0.148	0.148
10671	2	MOSAIC FERTILIZER LLC	A415	G	0.459	2.797	2.797
11032	1	DONNIS A & KATHLEEN A BARBER	A495	G	0.000	0.077	0.077
11147	2	W KELLY JR ELIZABETH & W KELLY	A470	G	0.000	0.208	0.208
11151	2	PETER J STEVENS	A525	G	0.000	0.222	0.222
11182	3	R M D PROPERTIES LLC	A535	G	0.145	0.301	0.301
11189	3	HARVILL GROVES LTD	A415	G	0.067	0.319	0.319
11240	2	JOE L DAVIS SR	A415	G	0.033	0.080	0.080
11244	2	MY BELLE INC	A415	G	0.022	0.151	0.151
11395	1	CARGILL FERTILIZER INC	A470	G	0.023	0.238	0.238
11412	2	MOSAIC FERTILIZER LLC & GRAHAM	A470	G	0.002	0.277	0.277
11561	1	TRIPLE B GROVES	A415	G	0.090	0.065	0.065
11639	3	BUCKHORN NURSERY LTD	A480	G	0.126	0.275	0.275
11639	3	BUCKHORN NURSERY LTD	A480	S	0.000	0.000	0.000
11703	3	JOHN BRUCE KLEIN	A415	G	0.050	0.039	0.039
11705	1	VAL R PATARINI & EDWARD S	A415	G	0.058	0.116	0.116



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Table A-7, Reported/Estimated Agricultural Water Withdrawal/Use (mgd) by Permittee, Source and County, 2005

Permit No. (1)	Rev. No. (2)	Permittee Name(s) (3)	Use Code (4)	Withdrawal Source (5)	2005 Withdrawal/ Use Qty. (mgd)(6)	Total Average Permit Qty. (mgd) (7)	Use Type Average Qty. (mgd)(8)
11714	1	MURRELL & NINFA C DAVIS & MICHAEL	A415	G	0.057	0.179	0.179
11821	2	E L DAVIS JR	A415	G	0.010	0.077	0.077
12196	1	DEBRA THOMAS S THOMAS C & KARA	A415	G	0.008	0.288	0.288
12199	2	EMIL A AND IDA MAE KIPP	A410	G	0.009	0.131	0.131
12201	1	KEA-BO RANCH INC	A415	G	0.007	0.077	0.077
12331	3	CLASSIC CALADIUMS INC & SMOAK	A486	G	0.266	0.479	0.479
12509	1	STEVE & MONICA REAS	A470	G	0.008	0.224	0.224
12643	0	JAMES C BICKETT	A416	G	0.015	0.414	0.414
12757	0	NEW PORT GROVES PARTNERSHIP	A415	G	0.019	0.131	0.131
Total Reported withdrawal (of above permits)					12.969	56.237	48.355
Total Estimated withdrawal (permits not shown)					13.246	27.621	27.618
Total Hardee County					26.215	83.858	75.973
HERNANDO COUNTY							
8825	7	MI NURSERY & JAMES TOKEY WALKER	A480	G	0.337	1.000	1.000
8825	7	MI NURSERY & JAMES TOKEY WALKER	A480	S	0.000	0.000	0.000
8833	4	SEVILLE LLC	L610	G	0.000	0.482	0.007
8833	4	SEVILLE LLC	L610	S	0.000	0.000	0.000
12203	0	FINEST FARMS INC	A480	G	0.085	0.495	0.495
Total Reported withdrawal (of above permits)					0.422	1.977	1.502
Total Estimated withdrawal (permits not shown)					1.576	3.637	3.547
Total Hernando County					1.998	5.614	5.049



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Table A-7, Reported/Estimated Agricultural Water Withdrawal/Use (mgd) by Permittee, Source and County, 2005

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HIGHLANDS COUNTY							
4061	4	HENRY CRUTCHFIELD INC	A415	G	0.035	0.078	0.078
4075	5	MARY E WARD	A415	G	0.090	0.262	0.262
4077	7	HOLLENBERG FARMS INC	A415	G	0.004	0.072	0.072
4086	9	CARGILL JUICE NORTH AMERICA INC	A415	G	0.018	0.462	0.074
4086	9	CARGILL JUICE NORTH AMERICA INC	A415	S	0.004	0.000	0.000
4162	5	MACBETH ASSOCIATES LTD	A415	G	0.078	0.084	0.084
4213	4	GODWIN GROVES INC & JIMMIE G	A415	G	0.034	0.084	0.084
4219	9	S Y HARTT & SON INC	A415	G	0.826	1.239	1.239
4219	9	S Y HARTT & SON INC	A415	S	0.000	0.000	0.000
4230	5	PEACE VALLEY GROVES INC	A415	G	0.070	0.098	0.098
4251	4	GAPWAY GROVE CORP	A415	G	0.063	0.185	0.185
4253	5	GAPWAY GROVE CORP	A415	G	0.074	0.225	0.225
4284	4	A R CHAPMAN & STEPHENS GROVES	A415	G	0.005	0.201	0.201
4288	3	C ELTON CREWSS & ROBERT C CREWS	A415	G	0.025	0.058	0.058
4300	4	DINER CITRUS & CATTLE CO	A415	G	0.010	0.100	0.100
4311	4	BEN HILL GRIFFIN INC	A415	G	0.029	0.074	0.074
4393	5	ORANGE CREEK GROVES INC	A415	G	0.170	0.276	0.276
4527	5	HEARTLAND HOLDINGS CO LLC	A415	G	0.135	0.151	0.151
4557	8	SAXON GROVES INC & RONALD W	A415	G	0.015	0.223	0.223
4557	8	SAXON GROVES INC & RONALD W	A415	S	0.040	0.000	0.000
4604	5	GODWIN GROVES	A415	G	0.045	0.098	0.098
4677	3	BEN HILL GRIFFIN INC	A415	G	0.038	0.067	0.067
4678	4	BEN HILL GRIFFIN INC	A415	G	0.048	0.119	0.119
4679	4	BEN HILL GRIFFIN INC	A415	G	0.690	1.525	1.525
4680	6	BEN HILL GRIFFIN INC	A415	G	0.603	1.596	1.596
4681	5	BEN HILL GRIFFIN INC	A415	G	0.050	0.104	0.104
4685	7	BEN HILL GRIFFIN INC	A415	G	0.167	0.425	0.425



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4746	5	GOODNOW GROVE LP	A415	G	0.011	0.096	0.096
4896	5	BONNET LAKE PARTNERSHIP	A415	G	0.262	0.833	0.833
4916	3	EMW ASSOCIATES LLC	A415	S	0.049	0.083	0.083
4941	5	BENJAMIN & MALA M HINTON	A415	G	0.016	0.110	0.110
4941	5	BENJAMIN & MALA M HINTON	A415	S	0.016	0.000	0.000
5009	7	SMOAK GROVES INC & JOHN-EDWARD	A415	G	0.051	0.130	0.130
5070	3	THOMAS M & MARJORIE R WOHL TST	A415	G	0.091	0.071	0.071
5073	4	HENRY CRUTCHFIELD INC	A415	G	0.095	0.187	0.187
5170	4	DASHER GROVES INC	A415	G	0.014	0.134	0.134
5178	6	LOST LAKE GROVES INC	A415	S	0.416	0.464	0.464
5182	7	CHARLES REYNOLDS	A415	G	0.079	0.214	0.214
5232	5	C ELTON CREWS FAMILY LP LLLP	A415	G	0.025	0.107	0.107
5273	5	JOHN P ADAMS PROPERTIES INC	A415	G	0.009	0.388	0.388
5290	6	GRIGSBY FAMILY PARTNERSHIP	A415	G	0.072	0.196	0.196
5291	3	DAVIS ENTERPRISES INC	A415	G	0.136	0.272	0.272
5292	3	CRUTCHFIELD GROVES INC	A415	G	0.058	0.205	0.205
5293	4	GARY W & REGINA BLACKMAN	A415	S	0.044	0.096	0.096
5322	3	HARSHMAN HOLDINGS INC	A415	G	0.022	0.139	0.139
5330	3	PRISCILLA S SEIMS TRUSTEE DEED	A490	G	0.065	0.230	0.230
5337	3	CRUTCHFIELD GROVES INC	A415	G	0.044	0.134	0.134
5354	4	CRUTCHFIELD GROVES INC	A415	G	0.079	0.086	0.086
5445	7	JOE L DAVIS JR	A415	G	0.042	0.090	0.090
5464	4	C ELTON CREWS TST REVOC TRUST	A415	G	0.055	0.141	0.141
5516	6	WABASSO ROAD DAIRY INC & L C	A485	G	0.237	1.586	1.586
5522	5	LETTA BONNETT GROVES INC & REV	A415	G	0.072	0.214	0.214
5535	5	J W YONCE & SONS FARMS INC	A415	G	0.096	0.300	0.300
5537	7	ANIDEM INC & BAML INC	A415	G	0.229	0.386	0.386
5563	4	CREWS GROVES INC & LETTA BONNET	A415	G	0.062	0.188	0.188



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5566	4	CREWS GROVES INC	A415	G	0.051	0.139	0.139
5574	6	JOE L DAVIS JR & JOE L DAVIS SR	A415	G	0.050	0.096	0.096
5583	4	C ELTON CREWS TST REVOC TRUST	A415	G	0.062	0.231	0.231
5626	6	ROBERT J BARBEN INC	A415	G	0.327	0.459	0.459
5627	5	ROBERT J BARBEN INC	A415	G	0.193	0.499	0.499
5628	4	RUNNING W CITRUS LIMITED	A415	G	0.086	0.100	0.100
5630	5	MACBETH ASSOCIATES LTD	A415	G	0.051	0.102	0.102
5631	4	ZAMIN INVESTMENTS LLC	A415	G	0.017	0.128	0.128
5638	4	CONSOLIDATED CITRUS LTD PARTNER-	A415	G	1.254	1.677	1.677
5639	5	LATT MAXCY CORP	A415	G	0.196	0.731	0.731
5676	8	LYKES BROS INC	A460	G	0.907	2.503	1.838
5719	6	W F WARD RESIDUAL TRUST	A415	G	0.079	0.285	0.285
5720	5	H FREDRICK & SHARON KEIBER	A415	G	0.066	0.103	0.103
5878	6	CHARLES & ANNE D REYNOLDS JR	A415	S	0.041	0.107	0.107
5905	3	PERRY BROTHERS	A415	G	0.090	0.166	0.166
5906	4	SMOAK GROVES INC	A415	G	0.106	0.238	0.238
5907	5	LAKE RACHARD ESTATES LTD	A415	G	0.014	0.104	0.104
5920	9	PIONEER GROVE INC	A415	G	0.101	0.150	0.150
5998	3	LAKE HENRY GROVES INC	A415	S	0.023	0.077	0.077
5999	4	MALCOLM C JR & JOYCE F WATTERS	A415	S	0.024	0.098	0.098
6000	4	PA-MA-CA-SU GROVES, INC.	A415	G	0.086	0.118	0.118
6031	12	LAKE PLACID GROVES LLC	A415	G	2.051	1.937	1.900
6033	7	LAKE JUNE PROPERTIES INC	A415	G	0.156	0.474	0.474
6146	4	TRI-EQUITY LLC	A415	G	0.008	0.088	0.088
6146	4	TRI-EQUITY LLC	A415	S	0.000	0.000	0.000
6147	6	GRADY SMOAK GROVES INC	A415	G	0.015	0.162	0.162
6154	4	JOHN F & EDWARD L SMOAK-ETAL	A415	G	0.085	0.160	0.160
6160	5	L D SMITH JR	A415	G	0.036	0.090	0.090



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No. (1)	No. (2)	Permittee Name(s) (3)	(4)	(5)	(mgd)(6)	(mgd) (7)	(mgd)(8)
6162	8	COW SLOUGH INC	A415	G	0.237	0.472	0.472
6163	3	SMOAK GROVES INC	A415	G	0.121	0.322	0.322
6165	3	SMOAK GROVES INC	A415	G	0.151	0.243	0.243
6166	5	SMOAK GROVES INC	A415	G	0.159	0.217	0.217
6167	6	EDWARD L & ANNE G SMOAK	A415	G	0.059	0.158	0.158
6169	7	J R & MARGARET W PAUL & PAUL	A415	G	0.165	0.266	0.266
6170	5	BOB PAUL INC & GRANTOR TRUST	A415	G	0.084	0.128	0.128
6172	5	BEARS DEN GROVES INC	A415	G	0.071	0.078	0.078
6172	5	BEARS DEN GROVES INC	A415	S	0.000	0.000	0.000
6173	5	THELMA C RALEY INC	A415	G	0.076	0.095	0.095
6173	5	THELMA C RALEY INC	A415	S	0.000	0.000	0.000
6176	4	SMOAK GROVES INC	A415	G	0.154	0.315	0.315
6179	8	GRIGSBY PROP LLC & ALAN GRIGSBY	A415	G	0.108	0.225	0.225
6179	8	GRIGSBY PROP LLC & ALAN GRIGSBY	A415	S	0.000	0.000	0.000
6189	6	GEORGE P & MARILYN S MASON	A415	G	0.062	0.117	0.117
6197	13	TURNER GROVES LP	A415	G	1.198	4.940	4.938
6197	13	TURNER GROVES LP	A415	S	1.937	0.000	0.000
6211	6	BEN HILL GRIFFIN INC	A415	G	0.063	0.258	0.258
6234	7	LAKE SIRENA ESTATES LTD	A415	G	0.056	0.095	0.095
6320	4	DAVIS ENTERPRISES INC	A415	G	0.153	0.297	0.297
6409	5	CONSOLIDATED CIRCLE H INC	A415	G	0.148	0.198	0.198
6466	5	GRIGSBY PROPERTIES LLC	A415	G	0.011	0.079	0.079
6516	5	CARL M & BETTY A WILBURN	A415	G	0.069	0.199	0.199
6816	6	HICKORY BRANCH CORP	A425	G	0.025	0.000	0.000
6827	4	LAKE PLACID GROVES LLC	A415	G	0.132	0.224	0.224
7111	2	GRIFFIN FAMILY LTD PARTNERSHIP	A415	G	0.074	0.166	0.166
7112	5	L C SMITH III WILLIAM L PEEPLES	A415	G	0.067	0.101	0.101
7363	7	JEFF RAY & MICHAEL WORLEY	A415	G	0.000	0.306	0.306



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7485	4	DENCO INC	A415	G	0.140	0.271	0.271
7515	5	SOUTH FLORIDA SOD INC	A525	G	0.218	0.496	0.496
7540	3	BOARD OF TST INTERNAL IMP TRUST	A415	G	0.080	0.286	0.286
7580	3	SAND LAKE INVESTMENTS LTD & HLS	A415	G	0.092	0.250	0.250
7623	4	SANTA ROSA RANCH INC	A525	G	0.095	1.923	1.923
7647	5	LAKE PLACID GROVES LLC	A415	G	0.037	0.090	0.090
7682	4	G PERRY MASON III & AMANDA MASON	A415	G	0.073	0.103	0.103
7874	3	GEORGE P & MARILYN S MASON	A415	G	0.049	0.158	0.158
7989	4	R L DILLEY & SONS INC	A480	G	0.125	0.218	0.218
8268	4	CRUTCHFIELD GROVES INC	A415	G	0.045	0.131	0.131
8394	3	GLENN MURPHY	A415	G	0.050	0.173	0.173
8442	4	TAUCHENS TRIANGLE T RANCH INC &	A415	S	0.355	0.805	0.805
8503	4	KECK GROVES	A415	G	0.047	0.090	0.090
8557	2	HIGHLAND FARMS INC	A415	G	0.048	0.087	0.087
8640	3	THOMAS C SHIRLEY TRUSTEE OF LOYD	A415	S	0.082	0.232	0.232
8787	4	CHAPMAN & STEPHENS GROVES	A415	G	0.104	0.262	0.262
8868	3	RAFTER T REALTY INC	A525	G	0.000	0.267	0.267
8930	2	ALBRITTON & SONS LTD	A490	G	0.000	0.394	0.394
8957	3	DRESSEL GROVES	A415	G	0.105	0.171	0.171
8957	3	DRESSEL GROVES	A415	S	0.000	0.000	0.000
9124	2	WESTBY CORP	A415	G	0.136	0.231	0.231
9167	4	BOB PAUL INC	A415	G	0.098	0.168	0.168
9174	2	CREWS & DAVIS	A415	G	0.130	0.223	0.223
9211	3	BUDDY ROGERS	A415	G	0.050	0.123	0.123
9302	8	LAKE PLACID GROVES LLC	A415	G	1.284	1.905	1.905
9627	3	HAUPTMANN & THOMPSON COMPANY INC	A415	G	0.086	0.125	0.125
9710	1	THELMA C RALEY INC	A415	G	0.089	0.178	0.178
10027	6	SOUTH FLORIDA SOD INC	A525	G	0.365	0.365	0.365



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10078	2	BOB PAUL INC	A415	G	0.073	0.173	0.173
10144	3	C L REYNOLDS N B NICHOLS TST NB	A415	G	0.058	0.098	0.098
10176	5	BOB PAUL INC	A415	G	0.146	0.107	0.107
10321	3	JOHN P BARBEN	A415	G	0.058	0.092	0.092
10410	2	ROGER D & SUSAN G GURGANUS	A415	G	0.024	0.083	0.083
10628	2	CREWS LAND & DEVELOPMENT CORP &	A415	G	0.031	0.098	0.098
10642	1	CENTRAL FLORIDA SOD FARMS INC	A525	G	0.023	0.101	0.101
11077	2	ROBERT S EDSALL JR TRUSTEE &	A415	G	0.070	0.118	0.118
11089	2	DP PARTNERS LTD & PGP PARTNERS	A415	G	0.087	0.186	0.186
11142	2	PERRY BROTHERS	A415	G	0.062	0.181	0.181
11379	3	J NED & TAMMY J HANCOCK	A415	G	0.026	0.189	0.189
11461	1	CHARLES L REYNOLDS JR B BULLARD	A415	G	0.065	0.164	0.164
11652	1	COW SLOUGH INC	A415	G	0.034	0.096	0.096
11724	2	GRIGSBY PROPERTIES LLC	A415	G	0.121	0.206	0.206
11766	2	MICHAEL E & ARLENE A BROWN	A490	G	0.044	0.204	0.204
12025	1	PETER A GOLDSTEIN	A415	G	0.032	0.087	0.087
12221	1	KAHN CITRUS INC	A415	G	0.009	0.012	0.012
Total Reported withdrawal (of above permits)					22.314	47.327	46.235
Total Estimated withdrawal (permits not shown)					7.022	14.084	13.930
Total Highlands County					29.336	61.411	60.165
HILLSBOROUGH COUNTY							
74	3	SAMUEL WILLIAMSON	A535	G	0.097	0.135	0.135
74	3	SAMUEL WILLIAMSON	A535	S	0.002	0.000	0.000
120	3	GRANTHAM EPPS	A480	G	0.104	0.115	0.115
161	5	ESFANDIAR SHAFII	A415	G	0.014	0.074	0.074



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162	3	LOOP FARMS LLC	A415	G	0.000	0.058	0.058
165	4	CORP OF PRESIDING BISHOP CHURCH	A56S	G	0.143	1.188	1.188
182	6	EARL W SIMMONS III AND EARL W	A535	G	0.128	0.192	0.192
254	6	TAMPA 301 PARTNERS LLC	A56F	G	0.096	1.097	1.097
277	3	GARY R & TERRI L PARKE	A58H	G	0.024	0.144	0.144
297	4	ALBRITTON & SONS LTD	A415	G	0.036	0.074	0.074
360	6	TURFGRASS AMERICA LP	A56F	G	0.850	2.588	2.588
381	4	CHARLES G-BETTY J-AND DEBORAH	A535	G	0.136	0.107	0.107
411	3	KAY D O'ROURKE	A495	G	0.001	0.305	0.305
448	4	GW & MA SMOLEK TST & SUMMERFIELD	A50F	G	0.000	0.138	0.138
503	9	JAMES T & GRAHAM R REEDER &	A56S	G	0.570	0.875	0.867
567	2	MEDLEY GROVES INC	A415	G	0.000	0.115	0.115
654	5	GAIL C PAULK	A51S	G	0.072	0.181	0.181
655	7	JOHN W CREER	A56S	G	0.046	0.759	0.759
659	9	FARMLAND RESERVE INC	A56S	G	0.346	1.033	1.033
660	5	FARMLAND RESERVE INC	A56S	G	0.135	0.470	0.470
662	6	DONALD & MARY SHUMAN INC	A415	G	0.050	0.206	0.206
739	5	THREE STAR FARMS INC	A535	G	0.052	0.337	0.337
739	5	THREE STAR FARMS INC	A535	S	0.000	0.000	0.000
770	5	K P FRANKLIN	A44S	G	0.065	0.181	0.181
880	3	SULTENFUSS LTD	A415	G	0.070	0.301	0.301
891	3	SAM III & BUFFY ASTIN	A535	G	0.104	0.149	0.149
985	6	DIEHL FAMILY LP	A51S	G	0.696	1.421	1.421
985	6	DIEHL FAMILY LP	A51S	S	0.000	0.000	0.000
992	7	BE VIET LE & HOANG THI-PHAN LE	A58S	G	0.000	0.025	0.025
995	8	LANE GROVE INC-JULIAN & JR LANE	L61S	G	0.000	0.290	0.290
1067	4	M D COUNCIL & SONS INC & CARL	A535	G	0.015	0.276	0.276
1067	4	M D COUNCIL & SONS INC & CARL	A535	S	0.000	0.000	0.000



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Table A-7, Reported/Estimated Agricultural Water Withdrawal/Use (mgd) by Permittee, Source and County, 2005

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1120	5	M/I HOMES OF TAMPA LLC	A495	G	0.000	0.159	0.159
1123	6	ARTESIAN FARMS INC	A525	G	0.000	0.270	0.270
1124	10	ARTESIAN FARMS INC	A56S	G	1.388	1.937	1.937
1130	4	JOHN & JAMES MARING	A535	G	0.047	0.107	0.107
1203	3	LELAND F CARLTON	A415	G	0.026	0.078	0.078
1217	3	SCALARE HATCHERY, INC.	L660	G	0.071	0.145	0.145
1276	4	RONNIE E & PAMELA D YOUNG	A535	G	0.084	0.235	0.235
1276	4	RONNIE E & PAMELA D YOUNG	A535	S	0.000	0.000	0.000
1367	7	TWO RIVERS RANCH INC & HICKORY	A490	G	0.268	0.781	0.781
1444	4	CHARLES G JR/SR & BETTY GRIMES &	A535	G	0.139	0.237	0.237
1444	4	CHARLES G JR/SR & BETTY GRIMES &	A535	S	0.000	0.000	0.000
1447	4	JAMES L & INEZ & PALMER SIMMONS	A415	G	0.023	0.066	0.066
1450	3	WILDER PROPERTY DEVELOPMENT INC	A480	G	0.004	0.343	0.343
1451	2	J A & LINDA G CLARK III	A415	G	0.008	0.067	0.067
1544	2	KAY D O'ROURKE	A415	G	0.000	0.147	0.147
1626	3	ALBERT M QUAGLIANI & AMELIA ANN	A535	G	0.000	0.107	0.107
1626	3	ALBERT M QUAGLIANI & AMELIA ANN	A535	S	0.000	0.000	0.000
1780	8	SPENCER FARMS INC	A56S	G	0.229	0.559	0.559
1782	3	SPENCER FARMS, INC. (STEPHENS	A56F	G	0.000	0.236	0.236
1803	4	JAY MAR FARMS INC	A535	G	0.276	0.471	0.471
1836	7	ROOD FAMILY LP	A56S	G	1.023	1.873	1.873
1837	5	FRANK DIEHL & H MILLER & SONS	A56S	G	0.000	1.245	1.245
1838	5	CARDANELL FARMS	A525	G	1.167	1.365	1.362
1839	3	FRANK I. DIEHL (FRANK DIEHL	A410	G	0.076	0.141	0.141
1840	6	BERRY BAY FARMS AT JAYMAR INC	A535	G	0.200	0.220	0.220
1869	6	CIRCLE S FARMS INC	A535	G	0.076	0.181	0.181
1872	4	E.G. SIMMONS	A415	G	0.002	0.088	0.088
1946	8	JOHN FALKNER	A56S	G	0.000	2.886	2.886



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1991	3	CITY PROPERTIES	A415	G	0.000	0.150	0.150
2045	4	MIDWAY INVESTMENT CO INC	A475	G	0.023	0.397	0.397
2128	5	BVG GROVES INC	A415	G	0.083	0.101	0.101
2136	5	C DENNIS CARLTON SR & LEE F	A415	G	0.103	0.194	0.194
2189	5	EPPS NURSERY INC	A475	G	0.114	0.126	0.126
2192	5	BAYSIDE AQUATICS INC	L660	G	0.004	0.086	0.086
2197	6	YU AN FARMS CO	A56F	G	0.192	0.388	0.388
2258	4	MOSAIC PHOSPHATES CO	A525	G	0.361	0.479	0.479
2273	4	RAND L REESE	A415	G	0.011	0.069	0.069
2314	3	MCMULLEN WHOLESALE NURSERY, INC.	A480	G	0.049	0.105	0.105
2486	2	EAGLES CREST LLC	A525	G	0.012	0.315	0.315
2619	4	LUCILLE E REESE	A415	G	0.032	0.173	0.173
2654	6	S S WILLIAMS JR	A535	G	0.106	0.320	0.320
2654	6	S S WILLIAMS JR	A535	S	0.000	0.320	0.320
2670	3	DONALD M & DEBORAH L BALABAN	A415	G	0.000	0.255	0.255
2714	13	HILLSBOROUGH CO SOLID WASTE DEPT	A415	G	0.294	0.645	0.645
2866	6	COLONIAL RANCHES LLC	A56S	G	0.000	0.581	0.581
2868	4	SUN CITY TREE FARM	A480	G	0.009	0.068	0.068
2881	2	CITRUS ENTERPRISES INC	A415	G	0.033	0.070	0.070
3002	5	JACK P & MERIBETH J SIZEMORE	A415	G	0.086	0.088	0.088
3055	5	SPEEDLING INC	A485	G	0.091	0.302	0.271
3057	7	OCEAN BREEZE PROPERTIES LLC	A56S	G	0.176	0.280	0.280
3059	6	CE LEISEY III- R H HUNTER IV	A56F	G	0.000	0.392	0.392
3060	7	LEE TE KIM	A480	G	0.088	0.146	0.146
3100	6	J A & LINDA G CLARK III	A415	G	0.004	0.062	0.062
3120	2	BARNEY NEWSOME	A535	G	0.036	0.123	0.123
3120	2	BARNEY NEWSOME	A535	S	0.000	0.000	0.000
3123	7	CHARLES G JR & DEBORAH GRIMES	A535	G	0.195	0.223	0.223



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3251	7	GLENN WILLIAMSON	A535	G	0.177	0.491	0.491
3356	4	SIMMONS FARMS	L660	G	0.050	0.260	0.260
3417	8	AG-MART PRODUCE INC	A56S	G	0.674	1.177	1.177
3417	8	AG-MART PRODUCE INC	A56S	S	0.000	0.000	0.000
3430	5	YU AN FARMS CO	A56F	G	0.033	0.146	0.146
3455	5	CORP OF PRESIDING BISHOP CHURCH	A415	G	0.045	0.202	0.202
3578	4	CHARLES & JEAN FULFORD	A480	G	0.014	0.208	0.208
3578	4	CHARLES & JEAN FULFORD	A480	S	0.000	0.000	0.000
3687	3	OM GRIFFIN FAMILY LP	A535	G	0.127	0.167	0.167
3712	4	SAM III & BUFFY ASTIN	A465	G	0.118	0.136	0.136
3715	6	SPENCER FARMS INC	A56S	G	0.001	0.299	0.299
3716	7	GOODSON FARMS INC	A535	G	0.062	0.130	0.130
3809	3	VET'S WHOLESALE NURSERY, INC.	A480	G	0.057	0.237	0.237
3809	3	VET'S WHOLESALE NURSERY, INC.	A480	S	0.000	0.000	0.000
3997	2	FAVORITE FARMS INC	A58H	G	0.092	0.172	0.172
3997	2	FAVORITE FARMS INC	A58H	S	0.018	0.000	0.000
4261	4	MONARCH GROVES	A415	G	0.076	0.131	0.131
4382	2	B M & ELIZABETH DEAL	A51S	G	0.014	0.150	0.150
4421	6	JACK P & MERIBETH J SIZEMORE	A535	G	0.246	0.589	0.586
4439	7	BAY BREEZE FARMS	A525	G	0.000	0.487	0.487
4528	6	PULTE HOME CORP	A56S	G	0.000	0.417	0.417
4689	5	COUNCIL GROWERS INC	A415	G	0.156	0.188	0.188
4714	3	AOKI NURSEY & JOHN AOKI (AOKI	A485	G	0.069	0.689	0.689
4723	4	BERKSHIRE INVESTMENTS	A44S	G	0.218	0.390	0.390
4821	5	SYDNEY FARMS INC	A535	G	0.212	0.324	0.324
4870	4	RICHARD ROY LANDRIGAN	A415	G	0.022	0.145	0.145
4870	4	RICHARD ROY LANDRIGAN	A415	S	0.000	0.000	0.000
4942	4	MOSAIC PHOSPHATES CO	A470	G	0.000	0.316	0.316



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4996	4	HOLLAND GROVES, INC., RONALD DEE	A415	G	0.025	0.111	0.111
5156	2	WYLIE L & CAROL M HINTON	A655	G	0.079	0.180	0.180
5156	2	WYLIE L & CAROL M HINTON	A655	S	0.000	0.000	0.000
5204	4	GLENN & FRANCES WILLIAMSON	A465	G	0.102	0.196	0.196
5250	3	CHARLES G GRIMES	A535	G	0.037	0.227	0.227
5250	3	CHARLES G GRIMES	A535	S	0.007	0.000	0.000
5258	5	SAMUEL D & ANNE M WILLIAMSON	A535	G	0.076	0.134	0.134
5258	5	SAMUEL D & ANNE M WILLIAMSON	A535	S	0.000	0.000	0.000
5318	5	CAIN GROVES INC	A415	G	0.023	0.094	0.094
5386	5	SAMUEL D & ANNE M WILLIAMSON	A535	G	0.046	0.229	0.229
5386	5	SAMUEL D & ANNE M WILLIAMSON	A535	S	0.000	0.000	0.000
5800	6	LUCILLE E REESE TST 03/10/95 &	A415	G	0.070	0.154	0.154
5814	2	PERFECTION PARTNERS LTD	A415	G	0.026	0.156	0.156
6007	3	FELTON C WALKER JR	A56F	G	0.063	1.133	1.133
6020	6	BIG TREE NURSERY	A480	G	0.135	0.243	0.243
6095	3	BRUCE E WHITE	A535	G	0.064	0.158	0.158
6130	1	SAMUEL D & ANNE M WILLIAMSON	A535	G	0.040	0.101	0.101
6203	4	WAYNE & GERALD DAVIS & ML DAVIS	A56S	G	0.011	0.839	0.839
6259	4	AG-MART PRODUCE INC	A56S	G	0.000	0.301	0.301
6313	6	BBS FARMS INC	A535	S	0.098	0.207	0.207
6337	7	FAVORITE FARMS INC	A535	G	0.106	0.249	0.249
6337	7	FAVORITE FARMS INC	A535	S	0.000	0.000	0.000
6360	4	HARDY HUNTLEY	A56S	G	0.060	0.104	0.104
6371	11	SUMMERFIELD FARMS INC	A50F	G	0.316	1.332	1.332
6413	4	THREE GEE DEE COMPANY	A415	G	0.167	0.198	0.198
6413	4	THREE GEE DEE COMPANY	A415	S	0.000	0.000	0.000
6420	5	JERRY K, DEBORAH K, CHARLES E &	A535	G	0.059	0.106	0.101
6420	5	JERRY K, DEBORAH K, CHARLES E &	A535	S	0.000	0.000	0.000



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6443	3	ROBERT L & GLORIA J PLATT	A480	G	0.165	0.187	0.187
6443	3	ROBERT L & GLORIA J PLATT	A480	S	0.000	0.000	0.000
6523	4	QUAD COUNTY GROVES CORP	A415	G	0.078	0.085	0.085
6535	2	MOSAIC PHOSPHATES CO	A525	G	0.022	0.261	0.261
6622	3	MARCUS G & SARAH F WILLIAMSON	A535	G	0.118	0.156	0.156
6634	3	C W CAPPS	A415	G	0.000	0.095	0.095
6661	9	HILLSBOROUGH RANCH CORP	A415	G	0.071	0.417	0.417
6661	9	HILLSBOROUGH RANCH CORP	A415	S	0.000	0.000	0.000
6678	7	ALLISON W REPETTO	A415	G	0.054	0.106	0.106
6749	1	J W FULWOOD	A535	G	0.110	0.157	0.157
6851	5	ROBERT M & MARY JANE ROGERS	A475	G	0.279	0.276	0.276
6892	6	ANDREW DEW LEUNG & YEEHO CHU	A56F	G	0.359	0.766	0.766
6938	8	RUSSELL SHABLA LLC	A44S	G	0.000	0.010	0.010
7035	4	BBS FARMS INC	A535	G	0.080	0.121	0.121
7049	2	CARL L PIPPIN	A535	G	0.058	0.192	0.192
7058	3	M L DAVIS INC	A480	G	0.090	0.101	0.101
7059	2	CHARLES G GRIMES REVOCABLE TST	A535	G	0.023	0.124	0.124
7059	2	CHARLES G GRIMES REVOCABLE TST	A535	S	0.016	0.124	0.124
7102	4	ROBERT E & HELEN A PARKE	A535	G	0.208	0.210	0.210
7105	7	SYMMES ROAD GENERAL PARTNERSHIP	A415	G	0.093	0.184	0.184
7126	3	MOSAIC PHOSPHATES CO	A525	G	0.021	0.212	0.212
7130	2	MOSAIC PHOSPHATES CO	A525	G	0.029	0.310	0.310
7131	5	HILLSBOROUGH CO POLITICAL SUB OF	A56S	G	0.000	0.566	0.566
7232	4	BRUCE & FRANCES WHITE	A415	G	0.089	0.113	0.113
7260	5	APOLLO BEACH INVESTMENTS LP	A56S	G	0.244	0.347	0.347
7261	4	DRSRJ DEVELOPMENT LLC	A415	G	0.028	0.146	0.146
7268	3	APOLLO BEACH HOLDINGS LLC	A475	G	0.000	0.099	0.099
7418	5	GOODSON FARMS INC & SUMMERFIELD	A51S	G	0.000	0.174	0.174



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7419	2	DIOCESE OF ST PETERSBURG	A56S	G	0.000	0.143	0.143
7451	5	JOSIAH W-LINDA L-JOSIAH E &	A56S	G	0.559	0.621	0.621
7472	4	WES INVESTMENTS OF HILLSBOROUGH	A415	G	0.027	0.051	0.051
7513	3	BEST DEAL BLUEBERRIES LLC	A410	G	0.057	0.076	0.076
7586	1	WILSONS WHOLESAL NURSERY INC	A480	G	0.088	0.150	0.150
7591	3	CORP OF PRESIDING BISHOP CHURCH	A56S	G	0.449	1.121	1.121
7607	7	JAYMAR FARMS INC	A535	G	0.111	0.444	0.444
7607	7	JAYMAR FARMS INC	A535	S	0.000	0.000	0.000
7622	2	CLARK FARMS INC	A415	G	0.007	0.068	0.068
7640	3	ROBERT H & PEGGY E PARKE	A535	G	0.231	0.277	0.277
7640	3	ROBERT H & PEGGY E PARKE	A535	S	0.000	0.000	0.000
7681	4	FLOYD R CLAPROOD & DAMON C	A56S	G	0.285	0.397	0.397
7696	2	GLENN WILLIAMSON	A535	G	0.070	0.131	0.131
7697	3	WES INVESTMENTS OF HILLSBOROUGH	A415	G	0.316	0.076	0.076
7766	6	BBS FARMS INC	A535	G	0.119	0.297	0.297
7890	4	DENNIS & LINDA L SPIVEY &	A535	G	0.146	0.197	0.197
7895	4	TAMI MCKNIGHT TRUSTEE OF THE	A480	G	0.122	0.386	0.386
8016	4	DOOLEY GROVES INC	A415	G	0.037	0.104	0.104
8036	4	C DENNIS CARLTON	A415	G	0.336	0.282	0.282
8048	4	ROY G-LETA-MICHAEL-STEVEN DAVIS	A485	G	0.149	0.282	0.282
8048	4	ROY G-LETA-MICHAEL-STEVEN DAVIS	A485	S	0.000	0.000	0.000
8173	2	SAM ASTIN III & SAM ASTIN JR &	A535	G	0.048	0.120	0.120
8173	2	SAM ASTIN III & SAM ASTIN JR &	A535	S	0.000	0.000	0.000
8176	3	ALBRITTON AND SONS FL LTD PRTNSH	A415	G	0.000	0.139	0.139
8195	5	C DENNIS CARLTON	A415	G	0.013	0.069	0.069
8202	4	SAM III & BUFFY ASTIN	A535	G	0.006	0.144	0.144
8202	4	SAM III & BUFFY ASTIN	A535	S	0.000	0.000	0.000
8342	3	TERRAQUA AQUATICS	L660	G	0.294	0.301	0.301



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8410	3	RUSSELL WEISS	A487	G	0.127	0.148	0.148
8416	2	PEGGY BEVILLE-LINDA LIGHTSEY-	A535	G	0.014	0.179	0.179
8416	2	PEGGY BEVILLE-LINDA LIGHTSEY-	A535	S	0.000	0.000	0.000
8445	1	GOPHER RIDGE FARM	A535	G	0.289	0.490	0.490
8450	2	FARMLAND RESERVE INC	A56F	G	0.277	1.061	1.061
8574	2	PLEASANT/WIMAUMA GROVES LTD	A415	G	0.010	0.052	0.052
8673	2	FRANK DIEHL	A56S	G	0.732	1.643	1.643
8729	3	TAMPA ELECTRIC CO	A56S	G	0.000	0.337	0.337
8748	3	G & D FARMS INC	A535	G	0.160	0.245	0.245
8793	4	JOSEPH JR & ANITA DIAZ & DAMON	L660	G	0.473	0.000	0.481
8818	4	CL REALTY LLC	A415	G	0.015	0.350	0.350
8873	2	SAM JR & BETTY ASTIN	A535	G	0.072	0.179	0.177
8873	2	SAM JR & BETTY ASTIN	A535	S	0.000	0.179	0.177
8931	3	FRANCIS M PRUITT TRUSTEE	A525	G	0.000	0.462	0.462
9017	5	MOSAIC PHOSPHATES CO	A56S	G	0.263	0.938	0.938
9017	5	MOSAIC PHOSPHATES CO	A56S	S	0.047	0.000	0.000
9024	2	DAVID P & CAROLE J COUNCIL	A56S	G	0.051	0.112	0.112
9194	3	R P COMPANY INC	L660	G	0.146	0.685	0.685
9224	3	CHARLES G GRIMES REVOCABLE TST	A535	G	0.149	0.312	0.312
9368	2	WES INVESTMENTS OF HILLSBOROUGH	A56S	G	0.011	0.341	0.341
9387	4	NNP-SOUTHBEND II LLC	A485	G	0.074	1.033	1.033
9388	2	NNP-SOUTHBEND II LLC	A56S	G	0.047	0.495	0.495
9418	1	FANCY FARMS INC	A535	G	0.181	0.180	0.180
9481	2	C DENNIS CARLTON	A415	G	0.009	0.026	0.026
9489	5	DOUGLAS HOLMBERG	A525	G	0.426	1.723	1.723
9489	5	DOUGLAS HOLMBERG	A525	S	0.141	0.000	0.000
9585	3	OCEAN BREEZE PROPERTIES LLC	A525	G	0.137	0.435	0.435
9611	1	JOSEPH R GOODSON & STEPHEN	A535	G	0.099	0.140	0.140



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9633	1	G & D FARMS INC	A515	G	0.091	0.110	0.110
9674	1	CHARLES G & BETTY J GRIMES	A535	G	0.099	0.134	0.134
9915	5	S & J FARMS INC	A415	G	0.159	0.334	0.334
10007	2	STEVE/MARK & MABLE MCDONALD &	A535	G	0.044	0.349	0.349
10007	2	STEVE/MARK & MABLE MCDONALD &	A535	S	0.000	0.000	0.000
10021	1	JAY M TANNER	L660	G	0.330	0.288	0.288
10140	2	WASTE SERVICES OF FLORIDA	A470	G	0.321	0.742	0.742
10255	2	C E LEISEY JR	A585	G	0.017	0.150	0.150
10438	4	HURLEY PROPERTIES INC	A565	G	0.001	0.256	0.256
10461	3	WILLIAM L EVERS-MARIE R SHAW &	A535	G	0.038	0.109	0.109
10466	3	SUN CITY TREE FARMS A FLORIDA	A475	G	0.197	0.213	0.213
10654	3	ELLEL MINISTRIES USA INC	A535	G	0.002	0.235	0.233
10654	3	ELLEL MINISTRIES USA INC	A535	S	0.000	0.235	0.233
10688	1	RONALD L. MCCLENDON	A535	G	0.000	0.235	0.235
10949	2	EDDIT H. & ELAINE C. OUTAR	L660	G	0.000	0.057	0.057
10999	4	HOPEWELL LAND PARTNERS LIMITED	A415	G	0.038	0.136	0.136
10999	4	HOPEWELL LAND PARTNERS LIMITED	A415	S	0.069	0.000	0.000
11181	8	BATISTA & EVELYN MADONIA	A565	G	0.549	1.591	1.590
11181	8	BATISTA & EVELYN MADONIA	A565	S	0.000	0.000	0.000
11284	3	GEORGE B & MARY H ANDERSON	L660	G	0.013	0.033	0.033
11302	3	BD OF TST INTERNAL IMPROVEMENT	L660	G	0.013	0.042	0.042
11305	0	BATISTA & EVELYN MADONIA	A535	G	0.000	0.136	0.136
11457	2	FUTCH PROPERTIES INC	A535	G	0.143	0.262	0.262
11550	1	CEE BEE'S GROVE INC	A415	G	0.015	0.036	0.036
11661	1	C DENNIS CARLTON	A415	G	0.005	0.155	0.155
11726	4	WINFRED M HARRELL	A475	G	0.133	0.185	0.185
11726	4	WINFRED M HARRELL	A475	S	0.000	0.000	0.000
11771	0	TAMPA BAY WATER	A495	G	0.100	0.000	0.159



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11810	2	EVERETT PREVATT	A535	G	0.000	0.141	0.141
11810	2	EVERETT PREVATT	A535	S	0.000	0.000	0.000
11830	0	TAMPA BAY DOWNS INC	L635	G	0.010	0.155	0.034
11830	0	TAMPA BAY DOWNS INC	L635	S	0.000	0.000	0.000
11916	2	GOODSON FARMS INC & SUMMERFIELD	A44S	G	0.127	0.319	0.319
11977	1	HILLSBOROUGH CO PARKS AND	A56S	G	0.522	0.979	0.979
12030	1	SIZEMORE FARMS INC	A470	G	0.144	0.233	0.233
12287	0	NEVILLE C SR & RAYNELL S DAVIS	A535	G	0.045	0.139	0.139
12315	0	ROBERT H PARKE & PEGGY E PARKE	A535	S	0.088	0.127	0.127
12329	0	STANLEY D WALKER JR TST OF KAY	A480	G	0.105	0.163	0.163
12350	0	J G MARING AKA J G BORCHARD &	A535	G	0.055	0.147	0.147
12361	2	DIMARE RUSKIN LLC & MI HOMES OF	A56S	G	0.162	0.604	0.604
12452	1	DONN W & JANET L & MICHAEL W &	A44S	G	0.075	0.382	0.382
12456	1	EKK WILL TROPICAL FISH FARM INC	L660	G	0.103	0.171	0.171
12480	0	JEFFREY J & JOHN A SIZEMORE	A535	G	0.098	0.125	0.125
12520	0	MIMS HAMMOCKS LLC	A56S	G	0.770	0.491	0.491
12523	0	UNIVERSITY OF FLORIDA IFAS FAC	A520	G	0.040	0.345	0.345
12572	0	MOSAIC PHOSPHATES CO	A56S	G	0.795	1.344	1.344
12639	0	WHS LAND LLC	A480	G	0.008	0.306	0.306
Total Reported withdrawal (of above permits)					30.331	82.493	82.953
Total Estimated withdrawal (permits not shown)					18.053	38.203	37.519
Total Hillsborough County					48.384	120.696	120.472
LAKE COUNTY							
Total Reported withdrawal(data not available)							
Total Estimated withdrawal (permits not shown)					0.889	2.118	2.118



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		Total Lake County			0.889	2.118	2.118
		LEVY COUNTY					
5095	6	HIERS TRUST & MCCOY TRUST	A500	G	0.455	2.128	2.128
5122	4	WHITEHURST CATTLE CO INC	A500	G	0.000	1.030	1.030
5160	3	ARTHUR M SANDLIN	A500	G	0.089	1.840	1.840
6586	4	CORRIE F BELL	A52F	G	0.000	0.780	0.780
10023	3	AURORA DAIRY FLORIDA LLC	A450	G	2.148	2.926	2.926
11009	2	FREDDY & ADRIENNE BELL W W GAY	A52S	G	0.000	0.670	0.670
11026	1	C NEAL ANDERSON	A52S	G	0.053	1.238	1.238
		Total Reported withdrawal (of above permits)			2.745	10.612	10.612
		Total Estimated withdrawal (permits not shown)			4.011	10.095	10.082
		Total Levy County			6.756	20.707	20.694
		MANATEE COUNTY					
2821	6	JERRY FLINT	A56F	G	0.000	0.787	0.787
2933	5	BRUCE E & LELAND S SHACKELFORD	A515	G	0.672	1.161	1.161
3744	6	PROPERTY RESERVE INC	A415	G	0.000	0.352	0.352
3794	4	LAKE VERNA LLC	A525	G	0.006	0.350	0.350
3796	3	IRA CARLTON	A490	G	0.009	0.110	0.110
3802	9	MIXON FRUIT FARMS INC	A415	G	0.140	0.228	0.228
3808	10	MYAKKA VENTURES LLC	A415	G	0.323	0.369	0.369
3832	5	TAYLORS FARM & RANCH INC	A415	G	0.455	0.470	0.470
3837	10	JOHN FALKNER	A51S	G	1.401	2.497	2.497
3838	6	STEVE CHIN	A58S	G	0.144	0.252	0.252



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3847	11	L3 PARTNERSHIP DBA L3 FARMS	A56S	G	2.531	8.304	8.304
3848	9	DIMARE HOMESTEAD INC	A56S	G	3.492	4.802	4.802
3853	4	RUDOLPH C GARBER JR	A490	G	0.004	0.252	0.252
3900	6	CODDINGTON CATTLE ENTERPRISES &	A495	G	0.000	0.063	0.063
3924	6	CHAMAX LLC	A56S	G	0.026	0.733	0.733
3939	3	F L M INC	A415	G	0.058	0.067	0.067
3955	5	MASSEY FARMS	A615	G	0.000	0.193	0.193
3956	6	G & D FARMS INC	A535	G	0.471	0.733	0.732
3956	6	G & D FARMS INC	A535	S	0.003	0.000	0.000
3975	8	JOHN FALKNER	A43F	G	1.878	2.054	2.054
4049	14	SORRELLS GROVES INC	A415	G	0.078	0.912	0.912
4183	6	CR BURNETT & SONS INC	A415	G	0.000	0.392	0.347
4184	4	CR BURNETT & SONS INC	A415	G	0.000	0.082	0.082
4190	6	MYAKKA RIVER PROPERTIES INC	A490	G	0.000	0.123	0.123
4228	5	PEACE VALLEY GROVES INC	A415	G	0.138	0.302	0.302
4307	4	THE TREELEADERS INC	A525	G	0.239	0.401	0.401
4309	6	CC MANATEE DEVELOPMENT LLC	A525	G	0.086	1.587	1.587
4378	3	PAT CARLTON	A56F	G	0.000	0.357	0.357
4412	11	PACIFIC LAND LTD	A56S	G	0.245	3.417	3.417
4412	11	PACIFIC LAND LTD	A56S	S	0.000	0.000	0.000
4443	8	HARBOURVEST LLC	A56F	G	0.326	3.216	2.092
4443	8	HARBOURVEST LLC	A56F	S	0.000	0.000	0.000
4447	5	BATISTA & EVELYN MADONIA	A56F	G	0.902	1.354	1.354
4453	6	MCCLURE PROPERTIES LTD &	A56S	G	0.159	0.391	0.391
4467	11	JOHN FALKNER	A51S	G	7.477	11.278	11.273
4467	11	JOHN FALKNER	A51S	S	2.330	11.278	11.273
4655	4	GRIMES GROVES INC	A415	G	0.000	0.085	0.085
4662	6	R THOMAS CHAPMAN	A415	G	0.064	0.123	0.123



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4756	3	ROBERT A WALTER TRST AF SARAW	A415	G	0.035	0.096	0.096
4761	5	JOHNSON GROVES & FARM INC	A415	G	0.010	0.320	0.320
4761	5	JOHNSON GROVES & FARM INC	A415	S	0.000	0.000	0.000
4780	4	WILLIAM LOUIS CONE & IDA RUTH	A56F	G	0.000	0.785	0.785
4789	6	HUNSADER FARMS INC	A56S	G	0.494	1.747	1.747
5042	3	IMG ENTERPRISE INC	A415	G	0.038	0.084	0.084
5042	3	IMG ENTERPRISE INC	A415	S	0.000	0.000	0.000
5202	5	JONES POTATO FARM	A56F	G	0.000	0.504	0.504
5309	9	CARGOR PARTNERS V-BUCKEYE 197 LC	A56S	G	0.402	0.980	0.980
5310	4	REEDER FARMS	A56F	G	0.074	0.196	0.196
5384	3	MYRNA A JORDAN TRUST	A56S	G	0.364	0.370	0.370
5423	11	FLORIDA POWER & LIGHT COMPANY	A56S	G	0.996	1.720	1.697
5423	11	FLORIDA POWER & LIGHT COMPANY	A56S	S	0.000	0.000	0.000
5458	4	MANATEE FRUIT CO	A56S	G	0.000	0.373	0.373
5459	5	MANATEE FRUIT CO	A480	G	0.006	0.670	0.670
5460	4	HAYDEN LANE I LTD	A485	G	0.000	0.404	0.404
5461	5	MANATEE FRUIT CO	A485	G	0.156	2.600	2.600
5462	3	MANATEE FRUIT CO	A415	G	0.000	0.146	0.146
5512	7	G & D FARMS INC	A56F	G	0.142	2.017	2.017
5514	5	MCCLURE PROPERTIES LTD	A56F	G	1.322	6.032	6.032
5592	9	MANATEE RIVER LAND PARTNERSHIP	A56S	G	0.000	0.882	0.882
5599	6	LF LLC	A415	G	0.092	0.272	0.272
5620	5	HC & WE SAFFOLD	A51S	G	0.595	0.678	0.678
5659	5	CLYDE YANCEY JR	L600	G	0.001	0.001	0.001
5689	4	FARREN R & CHRISTINA M DAKIN	L625	G	0.132	0.412	0.412
5689	4	FARREN R & CHRISTINA M DAKIN	L625	S	0.000	0.000	0.000
5693	5	ANDY D TAYLOR RANCH LLC	A490	G	0.027	0.133	0.133
6059	5	M PLUS RANCH INC/WEST FLORIDA	A56S	G	0.397	0.969	0.969



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6077	5	MCCLURE PROPERTIES LTD	A465	G	0.585	3.240	3.240
6590	3	R THOMAS CHAPMAN	A415	G	0.025	0.161	0.161
6667	9	HEART GROVES INC	A415	G	0.448	0.989	0.989
6668	7	CFI USA INC	A415	G	0.248	0.213	0.213
6981	5	JONES POTATO FARM	A415	G	0.139	0.141	0.141
7085	8	TURNER GROVES CITRUS LIMITED	A415	G	1.253	1.327	1.327
7350	4	FELTON C WALKER JR FARMS	A56S	G	1.342	1.383	1.383
7502	3	J M CINCOTTA RANCH	A56S	G	0.037	0.841	0.841
7618	5	DIOCESE OF VENICE	A415	G	0.007	0.048	0.048
7631	4	MCCLURE PROPERTIES LTD	A56F	G	0.621	0.849	0.849
7723	4	F L M INC	A415	G	0.003	0.098	0.098
7724	6	BLOSSOM GROVE SERVICE INC	A415	G	0.134	0.836	0.836
7795	3	CR BURNETT & SONS INC	A415	G	0.000	0.103	0.103
7846	22	SCHROEDER-MANATEE RANCH INC	A525	G	1.901	13.544	8.236
7846	22	SCHROEDER-MANATEE RANCH INC	A525	S	0.404	13.544	8.236
7891	7	HARRELL GROVES INC	A415	G	0.248	0.407	0.407
7997	3	WILMER M SAFFOLD	A415	G	0.003	0.095	0.095
7998	12	HIGHLANDS GROVES INC	A415	G	0.387	0.465	0.465
8102	3	C CLAY-WILLIAM R-ALICE I-MIGNON	A415	G	0.080	0.122	0.122
8187	5	SARAY INC	A56S	G	0.001	1.661	1.661
8280	3	ROBERT J FLINT & CONSOLIDATED	A56F	G	0.000	0.368	0.368
8420	6	JAMES R GRAINGER II	A415	G	0.446	1.048	1.048
8420	6	JAMES R GRAINGER II	A415	S	0.000	0.000	0.000
8421	5	4 STAR TOMATO INC	A56S	G	0.901	1.253	1.253
8421	5	4 STAR TOMATO INC	A56S	S	0.000	0.000	0.000
8638	5	NICHOLAS F & DALE E ALBRITTON &	A415	G	0.120	0.709	0.709
8694	4	J BAR C INC	A415	G	0.395	0.537	0.537
8829	6	WHISENANT SHORES INC	A56S	G	0.529	1.308	1.308



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8904	3	ALBRITTON & SONS LTD	A525	G	0.000	0.516	0.516
8912	5	J GARY AND CATHRYNE RUSS AND	A415	G	0.071	0.168	0.168
8912	5	J GARY AND CATHRYNE RUSS AND	A415	S	0.000	0.168	0.168
8987	3	NORTH RIVER VEGETABLE	A535	G	0.057	0.128	0.128
9014	8	GOOD GROVE INVESTMENTS LLC	A415	G	0.563	1.911	1.911
9025	9	JOHN FALKNER	A51S	G	1.000	1.459	1.459
9089	6	FFD LAND CO INC	A56S	G	1.075	2.844	2.844
9113	3	F L M INC	A415	G	0.151	0.183	0.183
9227	2	WALTER S & CAROL M FARR AND	A415	G	0.023	0.081	0.081
9265	2	WILLIAM L CONE JR & IDA R DESEAR	A415	G	0.007	0.135	0.135
9348	3	ELIZABETH A JOHNSON	A56S	G	0.000	0.754	0.754
9375	3	BYRON R HODGIN AS TST OF THE	A415	G	0.013	0.080	0.080
9391	8	WFA LAND CO INC	A415	G	1.795	2.307	2.307
9391	8	WFA LAND CO INC	A415	S	0.000	0.000	0.000
9526	3	HUNSADER FARMS INC	A56S	G	0.111	0.486	0.486
9603	2	REEDERS NURSERY AND TREE FARM	A485	G	0.024	0.359	0.359
9603	2	REEDERS NURSERY AND TREE FARM	A485	S	0.000	0.359	0.359
9968	6	BLAKE & VIRGINIA WHISENANT	A485	G	0.034	0.158	0.158
9968	6	BLAKE & VIRGINIA WHISENANT	A485	S	0.034	0.000	0.000
10187	5	CAMERON DAKIN	L625	G	0.066	0.306	0.306
10187	5	CAMERON DAKIN	L625	S	0.000	0.000	0.000
10262	2	PETER VOLE III	A415	G	0.028	0.129	0.129
10296	2	RAYMOND B CARTER	A56S	G	0.000	0.406	0.406
10320	2	GRAINGER LAND LLC	A415	G	0.078	0.227	0.227
10323	2	GENES CITRUS RANCH INC	A415	G	0.034	0.054	0.054
10328	1	JONG C & CHUNG L NG	A575	G	0.000	0.335	0.335
10365	2	EDWARDS RUSS GROVES	A415	G	0.003	0.034	0.034
10393	2	SORRELLS OF MANATEE INC & IRA E	A415	G	0.138	0.258	0.258



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10448	4	WILDERNESS ESTATES ON GAMBLE	A415	G	0.003	0.055	0.055
10455	2	JAMES W & CALLON III & CALLON C	A415	G	0.088	0.067	0.067
10483	3	BILL & HIRAM SAFFOLD	A56S	G	0.376	0.400	0.400
10487	6	4 STAR TOMATO INC	A515	G	1.137	1.347	1.347
10508	2	J & S CARTER INC AND SORRELLS OF	A415	G	0.064	0.200	0.200
10541	3	JONES POTATO FARM	A46S	G	0.412	0.688	0.688
10599	8	JOHN FALKNER	A44S	G	1.685	1.735	1.698
10749	4	DANIEL B & REBECCA B POPE	A52S	G	0.000	0.139	0.139
10753	3	GERALD C VORBECK	A47S	G	0.007	0.018	0.018
10758	1	JORDAN & JORDAN INC	A415	G	0.078	0.113	0.113
10800	5	BATISTA & EVELYN MADONIA	A56F	G	1.228	2.388	2.388
10978	4	LITTLE MANATEE LLC	A415	G	0.230	0.241	0.241
11019	3	TAYLOR & FULTON INC	A56S	G	1.004	2.277	2.277
11065	4	ROBERT E & BENJAMIN E KING	A56S	G	0.012	0.257	0.257
11105	2	WFA LAND CO INC	A56S	G	1.275	3.567	3.567
11123	3	CLAY GULLY RANCH LLC	A56S	G	0.556	2.263	2.263
11125	3	EDWARD G MAGGARD	A56S	G	0.980	2.307	2.307
11167	4	COFFEE POND LLC & CURTIS ROAD	A56S	G	0.000	1.281	1.281
11167	4	COFFEE POND LLC & CURTIS ROAD	A56S	S	0.000	0.000	0.000
11258	4	J & L LAND COMPANY INC	A480	G	0.077	0.215	0.215
11287	3	STEPHEN CERVEN	A51S	G	0.354	0.992	0.992
11293	2	KENNY MOORE AND IDA AND THOMAS	A470	G	0.468	0.365	0.365
11388	1	THOMAS & JOHN FALKNER	A44S	G	0.669	0.980	0.980
11427	2	PETER OLD WATERCRESS FARMS INC	A56S	G	0.430	0.672	0.672
11427	2	PETER OLD WATERCRESS FARMS INC	A56S	S	0.000	0.000	0.000
11440	0	JOHN FALKNER	A51S	G	0.000	0.604	0.604
11459	2	HI-STAT MANUFACTURING	L600	G	0.000	0.016	0.001
11521	2	CANAL ROAD GREENHOUSES INC	A56F	G	0.005	0.073	0.073



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11536	7	JOHN FALKNER	A56S	G	0.000	2.426	2.421
11672	4	RUSTY POT LLC	A52S	G	0.044	1.419	1.419
11700	3	JOHN FALKNER	A43F	G	0.000	2.000	2.000
11708	1	ROWE VENTURES LLC	A58S	G	0.000	0.498	0.498
11918	3	SAMUEL GORDON	A56S	G	0.200	0.315	0.315
11921	3	CAREN HELLER BARNES	A56S	G	0.399	0.616	0.616
11922	2	JONES POTATO FARM INC	A56S	G	0.818	1.262	1.262
11961	1	PACIFIC TOMATO GROWERS LIMITED	A56S	G	3.061	4.000	4.000
11963	2	SCF FARMS INC	A56F	G	0.380	2.502	2.502
11963	2	SCF FARMS INC	A56F	S	0.000	0.000	0.000
11975	1	DARRELL TUNER	A485	G	0.089	0.077	0.077
12005	1	ELIAS CURA LLC A FLORIDA	A52S	G	0.089	0.488	0.488
12005	1	ELIAS CURA LLC A FLORIDA	A52S	S	0.000	0.000	0.000
12018	5	MCCLURE PROPERTIES LTD	A56S	G	1.034	1.781	1.781
12133	2	LIPMAN & LIPMAN INC & W S	A56S	G	0.335	1.337	1.337
12154	1	H D BUDD FARMS INC	A56F	G	0.301	0.750	0.750
12189	1	W K BAKER J W WALTER JR & ROBT	A475	G	0.006	0.204	0.204
12216	2	ESDA INC	L625	G	0.124	0.120	0.120
12246	3	DARRELL TURNER	A480	G	0.171	0.264	0.264
12264	1	JOHN FALKNER TRUSTEE	A44S	G	0.387	1.398	1.398
12386	0	BATISTA & EVELYN MADONIA	A56F	G	0.857	1.000	1.000
12428	1	SANDY BRANCH RANCH LLC &	A56S	G	0.474	0.892	0.892
12428	1	SANDY BRANCH RANCH LLC &	A56S	S	0.000	0.892	0.892
12511	0	GRASS FARMS LLC	A52S	G	0.000	0.298	0.237
12511	0	GRASS FARMS LLC	A52S	S	0.000	0.000	0.000
Total Reported withdrawal (of above permits)					64.409	188.400	176.463
Total Estimated withdrawal (permits not shown)					9.147	23.226	23.003



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Table A-7, Reported/Estimated Agricultural Water Withdrawal/Use (mgd) by Permittee, Source and County, 2005

Permit No. (1)	Rev. No. (2)	Permittee Name(s) (3)	Use Code (4)	Withdrawal Source (5)	2005 Withdrawal/ Use Qty. (mgd)(6)	Total Average Permit Qty. (mgd) (7)	Use Type Average Qty. (mgd)(8)
Total Manatee County					73.556	211.626	199.466
MARION COUNTY							
377	5	MARION CO UTILITIES	A500	G	0.035	0.481	0.119
377	5	MARION CO UTILITIES	A500	S	0.000	0.000	0.000
1156	8	ON TOP OF THE WORLD INC	A52F	G	0.207	5.820	0.636
2183	2	ONEAL & JANIS E SUTTON	A525	G	0.020	0.656	0.656
5424	9	J CRAYTON PRUITT	A500	G	0.000	3.347	3.347
Total Reported withdrawal (of above permits)					0.262	10.304	4.758
Total Estimated withdrawal (permits not shown)					2.467	6.281	6.166
Total Marion County					2.729	16.585	10.924
PASCO COUNTY							
1580	3	J B/JR/III/FRANK & LAURA STARKEY	A525	G	0.000	0.462	0.462
1977	3	HERBERT BOLTIN JR	A415	G	0.111	0.153	0.153
2413	3	PASCO RANCH INC & JOHN R SIERRA	A475	G	0.030	0.251	0.251
2479	4	WIREGRASS RANCH INC	A495	G	0.090	2.801	2.801
2698	6	SID LARKIN & SON INC	A415	G	0.260	0.987	0.987
3391	6	EVANS PROPERTIES INC	A415	G	0.215	1.044	1.044
3468	4	SC BEXLEY JR,JP BEXLEY,BEXLEY	A525	G	0.000	3.324	3.084
3468	4	SC BEXLEY JR,JP BEXLEY,BEXLEY	A525	S	0.000	0.000	0.000
4540	3	FLORIDA COLONIAL GROVES INC	A425	G	0.002	0.117	0.117
8737	6	WRB ENTERPRISES INC	A480	G	0.131	0.844	0.844
10447	1	RIVER RANCH PARTNERSHIP	A525	G	0.128	0.450	0.450
10871	0	JAY TWO THREE INC	L610	G	0.000	0.499	0.001



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10871	0	JAY TWO THREE INC	L610	S	0.000	0.000	0.000
11926	0	PRICE REALTY LLC	A415	G	0.003	0.132	0.132
11927	0	PRICE GROVES	A425	G	0.006	0.276	0.276
Total Reported withdrawal (of above permits)					0.976	11.340	10.602
Total Estimated withdrawal (permits not shown)					8.565	19.895	19.069
Total Pasco County					9.541	31.235	29.671
PINELLAS COUNTY							
7362	1	PINELLAS CO PARK DEPARTMENT	A485	G	0.006	0.177	0.068
7362	1	PINELLAS CO PARK DEPARTMENT	A485	S	0.002	0.000	0.000
8142	2	SYLVAN ABBEY MEMORIAL PARK INC	A460	G	0.120	0.169	0.169
Total Reported withdrawal (of above permits)					0.128	0.346	0.237
Total Estimated withdrawal (permits not shown)					0.137	0.338	0.338
Total Pinellas County					0.265	0.684	0.575
POLK COUNTY							
97	4	ADAMS GROVES INC & GAPWAY-STRANG	A415	G	0.097	0.855	0.855
140	5	FLORIDA DEPT OF AG & CONSUMER	A415	G	0.000	0.116	0.116
143	13	MOUNTAIN LAKE CORP	A415	G	0.089	3.710	0.864
170	3	HELEN H PAMPLIN MICHAEL J & JAN	A415	G	0.037	0.112	0.112
184	3	TREE SWEET GROVES INC	A415	G	0.112	0.154	0.154
222	5	CENTRAL FLORIDA TRUSS INC	A415	G	0.039	0.077	0.077
230	4	PUTNAM GROVES INC	A415	G	0.016	0.070	0.070
233	6	SCIM INC	A490	G	0.008	0.070	0.070



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285	4	ALBRITTON & SONS LTD	A415	G	0.036	0.100	0.100
327	4	WAVERLY GROWERS COOPERATIVE	A415	G	0.030	0.111	0.111
328	8	WAVERLY GROWERS COOPERATIVE	A415	G	0.058	0.174	0.174
367	6	ESMS ENTERPRISES LTD	A415	G	0.024	0.071	0.071
382	5	L DICKS INC	A415	G	0.067	0.107	0.107
384	6	JOHN G WOOD & ASSOCIATES INC	A415	G	0.153	0.138	0.138
423	3	JOHN W PERDUE JR	A415	G	0.030	0.079	0.079
425	4	JEFFERSON GROVE LTD	A415	G	0.049	0.131	0.131
426	4	ALLAPATAH CRAGG GROVES CORP	A415	G	0.023	0.121	0.121
429	4	JEFFERSON GROVE LTD	A415	G	0.080	0.106	0.106
430	4	STORY GROVES INC	A415	G	0.025	0.105	0.105
438	7	US AGRI CHEMICALS CORP	A415	G	0.000	8.183	0.352
464	4	WILTON E MURPHY FAMILY LTD	A415	G	0.000	0.110	0.110
504	5	RAY BOB GROVES INC	A415	G	0.083	0.151	0.151
551	6	BRYAN GROVES INC	A415	G	0.023	0.110	0.110
674	3	HOMER V THOMPSON	A415	G	0.034	0.081	0.081
683	6	ROHLFING GROVES CO	A415	G	0.080	0.134	0.134
697	4	INTERLACHEN GROVES INC	A415	G	0.050	0.105	0.105
765	3	OSCAR W ROGERS	A415	G	0.005	0.200	0.200
772	4	PUTNAM GROVES INC	A415	G	0.033	0.140	0.140
819	4	ROBERT WASHINGTON	A415	G	0.052	0.086	0.086
910	5	JACK M BERRY INC	A415	G	0.098	0.174	0.174
928	4	ARDENE WIGGINS	A415	G	0.067	0.077	0.077
949	3	ALBRITTON & SONS	A415	G	0.014	0.073	0.073
961	3	ADAMS GROVES INC	A415	G	0.045	0.143	0.143
962	4	R A FLORIDA DEVELOPMENT INC&	A415	G	0.085	0.403	0.403
1004	4	POLK NURSERY COMPANY INC	A475	G	0.161	0.317	0.317
1004	4	POLK NURSERY COMPANY INC	A475	S	0.017	0.000	0.000



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1005	6	POLK NURSERY COMPANY INC	A480	G	0.000	0.100	0.100
1087	4	CENTRAL SUBURBAN INC	A415	G	0.000	0.121	0.121
1109	5	FAMILY LTD PARTNERSHIP MARGARET	A415	G	0.064	0.140	0.140
1126	4	A H LEWIS	A415	G	0.028	0.149	0.149
1128	4	A H LEWIS ETAL	A415	G	0.112	0.262	0.262
1153	3	ORANGE ENTERPRISES INC	A415	G	0.001	0.084	0.084
1161	5	LAKE BUFFUM GROVE LTD	A415	G	0.074	0.120	0.120
1202	4	GAPWAY GROVE CORP 50% INTEREST &	A415	G	0.044	0.098	0.098
1207	4	GAPWAY GROVE CORP	A415	G	0.092	0.240	0.240
1252	3	LYNCHBURG GROVES	A415	G	0.158	0.243	0.243
1253	5	CUTRALE CITRUS JUICES USA INC	A495	G	0.001	0.184	0.184
1300	4	OSCAR W ROGERS	A415	G	0.072	0.167	0.167
1315	3	CONNIE KELLY	A415	G	0.011	0.058	0.058
1404	4	BEN HILL GRIFFIN INC	A415	G	0.079	0.123	0.123
1420	3	FETCO INC	A415	G	0.022	0.109	0.109
1426	4	GILBERT BOWEN	A415	G	0.030	0.087	0.087
1430	3	STORY CITRUS INC	A415	G	0.029	0.122	0.122
1435	4	DELIA V DROHAN & B S VARN	A415	G	0.012	0.073	0.073
1455	3	M A HUTCHESON TRUST	A415	G	0.040	0.111	0.111
1456	3	STEPHENS CARLSON STEPHENS	A415	G	0.030	0.135	0.135
1458	5	HURLBURT CONSTRUCTION INC	A470	G	0.007	0.169	0.169
1467	4	GOOCHLAND NURSERIES INC	A480	G	0.036	0.117	0.117
1501	3	J HENRY GROVES INC	A415	G	0.032	0.077	0.077
1660	4	NORTH FORTY GROVE CORP & AIRPORT	A415	G	0.011	0.074	0.074
1661	4	DALE E ALBRITTON	A415	G	0.014	0.087	0.087
1667	4	WINSTON GROVE CORP & SALEM GROVE	A415	G	0.000	0.078	0.078
1693	4	CLEAR SPRINGS LAND CO LLC	A525	G	0.000	0.093	0.093
1807	4	UNIVERSITY OF FLORIDA	A415	G	0.061	0.068	0.068



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1823	4	M LEWIS & BRENDA B KING	A415	G	0.008	0.220	0.220
1845	3	BEN HILL GRIFFIN INC	A495	G	0.088	0.330	0.330
1883	4	JOHNSON PROPERTIES INC	A415	G	0.151	0.176	0.176
1884	4	ISHAM M SHARPE	A415	G	0.000	0.094	0.094
1955	4	JONES GILLISPIE & CLYATT GROVE	A415	G	0.060	0.103	0.103
1990	3	CLEAR SPRINGS LAND CO LLC	A415	G	0.064	0.153	0.153
2002	4	J W PERDUE & SUSAN E DONAHUE	A415	G	0.000	0.084	0.084
2003	6	HAVEN GROVES	A415	G	0.060	0.163	0.163
2047	6	SUN GROWN CITRUS LP	A415	G	0.036	0.112	0.112
2057	3	GABRIEL GROVES, INC.	A415	G	0.039	0.077	0.077
2063	3	IVEY GROVES LTD	A415	G	0.000	0.075	0.075
2113	4	WYLIE L & WYLIE R HINTON	A415	G	0.061	0.108	0.108
2130	6	FORT FAMILY PARTNERSHIP LIMITED	A415	G	0.067	0.102	0.102
2132	4	FLYING V INC	A415	G	0.048	0.073	0.073
2146	6	THELMA C RALEY INC	A415	G	0.180	0.306	0.306
2147	3	THELMA C RALEY INC	A415	G	0.221	0.202	0.202
2438	4	BEN HILL GRIFFIN INC	A415	G	0.056	0.115	0.115
2439	4	GERTRUDE FEIL MARITAL TRUST	A415	G	0.120	0.266	0.266
2448	6	BEN HILL GRIFFIN INC	A415	G	0.218	0.458	0.458
2466	3	LMT GROVES INC	A415	G	0.009	0.069	0.069
2470	4	ALICO INC	A415	G	0.024	0.098	0.098
2501	7	SEIBELS ENTERPRISES INC	A415	G	0.166	0.227	0.227
2503	6	ESTES GROVES INC	A415	G	0.179	0.189	0.189
2509	5	RICHARD B WRIGHT JR	A425	G	0.000	0.102	0.102
2509	5	RICHARD B WRIGHT JR	A425	S	0.000	0.102	0.102
2587	4	FLYING V INC	A415	G	0.093	0.145	0.145
2715	14	MOSAIC FERTILIZER LLC	A415	G	0.495	5.265	5.265
2715	14	MOSAIC FERTILIZER LLC	A415	S	0.209	0.000	0.000



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2722	4	HUNT BROS SERVICE INC	A415	G	0.061	0.117	0.117
2834	4	BARTOW CITRUS PRODUCTS LLC	A415	G	0.004	0.473	0.034
2873	4	RINKER MATERIALS CORP	A415	G	0.083	0.500	0.416
2989	6	CITY OF LAKE WALES	A415	G	0.000	0.221	0.221
3039	4	MARK WHEELER GROVES INC	A415	G	0.026	0.071	0.071
3074	6	TILLIS & SONS INC	A415	G	0.122	0.145	0.145
3147	5	CITRUS WORLD INC	A415	G	0.035	0.478	0.091
3187	4	I B KNIGHT	A415	G	0.015	0.173	0.173
3203	4	ALLEN L SULLIVAN INC	A415	G	0.000	0.061	0.061
3238	5	ALTERNATE 27 GROVES	A415	G	0.020	0.157	0.157
3285	3	NORMAN WARREN	A415	G	0.011	0.119	0.119
3439	4	WILLIAM M & DIXIE L LENNON	A415	G	0.048	0.097	0.097
3446	7	HOLMES GARDEN ASSOCIATES LTD	A415	G	0.017	0.111	0.093
3446	7	HOLMES GARDEN ASSOCIATES LTD	A415	S	0.000	0.000	0.000
3493	7	S & M SADDLE CREEK CORP	A415	G	0.138	0.317	0.317
3529	4	JUANITA WATERS	A415	G	0.044	0.073	0.073
3576	4	PRATT GROVES INC & JAMES B PRATT	A415	G	0.000	0.125	0.125
3675	6	OSCAR W ROGERS TRUSTEE OF OSCAR	A415	G	0.030	0.137	0.137
3731	7	POLK NURSERY COMPANY INC	A475	G	0.228	0.718	0.418
3731	7	POLK NURSERY COMPANY INC	A475	S	0.084	0.000	0.000
3734	5	BEN HILL GRIFFIN INC	A415	G	0.070	0.138	0.138
3735	4	LO BROTHERS ENTERPRISES	A415	G	0.094	0.325	0.325
3806	4	LAURA V RICKE TRUST	A415	G	0.000	0.102	0.102
3841	8	SUN GROWN CITRUS LP	A415	G	0.015	0.023	0.023
3842	15	SUN GROWN CITRUS LP	A415	G	0.857	1.082	1.082
3867	4	BROWN GROVES INC	A415	G	0.054	0.121	0.121
3946	3	ELLINGSON GROVES INC	A415	G	0.040	0.077	0.077
3948	5	ELLINGSON GROVES INC	A415	G	0.023	0.076	0.076



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3966	4	LMC BACKBONE GROVE LLC	A415	G	0.023	0.079	0.079
3972	3	VICTOR B STORY SR	A415	G	0.028	0.096	0.096
3981	5	MICHAEL & BOBBYE SANDIFER &	A415	G	0.000	0.042	0.042
3984	4	JOHN A ATTAWAY SR	A415	G	0.020	0.072	0.072
4002	6	JACK M BERRY SR IRREVOCABLE TRST	A415	G	0.117	0.320	0.320
4026	4	GARY W CARNES & C E GIDDER INC	A415	G	0.047	0.097	0.097
4073	3	W F WARD RESIDUAL TRUST	A415	S	0.000	0.086	0.086
4074	5	WARDS NURSERY INC	A425	G	0.069	0.290	0.290
4093	3	BEN HILL GRIFFIN INC	A415	G	0.042	0.082	0.082
4099	4	ROLLING MEADOW RANCH INC	A415	G	0.009	0.106	0.106
4108	4	ZELLWIN PRODUCE CO INC	A415	G	0.042	0.109	0.109
4123	7	COMBES & ORGAIN	A415	G	0.013	0.180	0.180
4166	8	SR 544 LLC	A415	G	0.019	0.234	0.234
4285	4	RIDGE COOPERATIVE	A415	G	0.023	0.284	0.284
4286	3	H2OM GROVE PARTNERS	A415	G	0.067	0.099	0.099
4301	5	SUN GROWN CITRUS LP	A415	G	0.269	0.609	0.609
4328	5	G STEAD GROVES INC	A415	G	0.072	0.116	0.116
4331	7	WHEELER FARMS INC	A415	G	0.155	0.377	0.377
4341	4	BEN HILL GRIFFIN INC	A415	G	0.034	0.077	0.077
4345	8	HONALD M MIXON SR	A410	G	0.495	0.651	0.651
4364	5	PREMIERE PARTNERS III LTD PTNSHP	A415	G	0.050	0.133	0.133
4376	20	ALCOMA CARETAKING LLC	A415	G	0.080	1.114	0.239
4377	5	H R BAXTER & SONS ENTERPRISES	A415	G	0.002	0.105	0.105
4395	4	DUNSON & ROELS INC	A415	G	0.043	0.087	0.087
4432	5	WADE H WARDLAW GROVES INC	A415	G	0.086	0.217	0.217
4458	5	RICHARD-JO-PAMELA-DENNIS-SUSAN-	A415	G	0.017	0.078	0.078
4463	5	FLORIDA ROCK INDUSTRIES INC	A415	S	0.000	0.132	0.132
4516	8	CENTRAL RIDGE INC	A415	G	0.045	0.142	0.142



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4532	5	C LAND INC	A415	G	0.000	0.100	0.100
4558	5	BEN HILL GRIFFIN INC	A415	G	0.114	0.342	0.342
4559	7	BEN HILL GRIFFIN INC	A415	G	0.634	1.226	1.226
4560	10	BEN HILL GRIFFIN INC	A415	G	0.203	0.385	0.385
4563	4	GRIFFIN GROVES INC	A415	G	0.055	0.111	0.111
4628	5	DOPLER GROVES INC	A415	G	0.039	0.105	0.105
4629	4	HIGHLAND PARK SERVICE CO	A415	G	0.087	0.100	0.100
4634	5	HUNT BROS INC CFM INC & ENC	A415	G	0.064	0.115	0.115
4661	5	HUNT BROS INC	A415	G	0.026	0.068	0.068
4740	4	RANGE 27 COOPERATIVE	A415	G	0.016	0.067	0.067
4810	5	RLF CYPRESS LAND HOLDINGS LLC	A415	G	0.053	0.139	0.139
4811	4	LMC BACKBONE GROVE LLC	A415	G	0.389	0.671	0.671
4831	7	ERNESTINE B DURRANCE REVOCABLE	A415	G	0.040	0.124	0.124
4857	6	RINKER MATERIALS CORP	A415	G	0.003	8.029	0.556
4868	4	JOHN & GARY JOYNER-DICK KEATING	A58H	G	0.032	0.236	0.236
4868	4	JOHN & GARY JOYNER-DICK KEATING	A58H	S	0.000	0.000	0.000
5008	5	ALICO INC	A415	G	0.098	0.231	0.231
5010	5	ALICO INC	A415	G	0.062	0.093	0.093
5011	5	ALICO INC	A415	G	0.134	0.320	0.320
5013	7	ALICO INC	A415	G	0.285	0.537	0.537
5013	7	ALICO INC	A415	S	0.055	0.000	0.000
5014	6	ALICO INC	A415	G	0.134	0.302	0.302
5014	6	ALICO INC	A415	S	0.021	0.000	0.000
5015	5	ALICO INC	A415	G	0.328	0.524	0.524
5016	7	ALICO INC	A415	G	0.057	0.285	0.285
5016	7	ALICO INC	A415	S	0.137	0.000	0.000
5019	5	ALICO INC	A415	G	0.169	0.335	0.335
5063	4	ROLLING MEADOW RANCH INC	A415	G	0.032	0.172	0.172



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Table A-7, Reported/Estimated Agricultural Water Withdrawal/Use (mgd) by Permittee, Source and County, 2005

Permit No. (1)	Rev. No. (2)	Permittee Name(s) (3)	Use Code (4)	Withdrawal Source (5)	2005 Withdrawal/ Use Qty. (mgd)(6)	Total Average Permit Qty. (mgd) (7)	Use Type Average Qty. (mgd)(8)
5086	6	VONANN GROVES INC	A415	G	0.137	0.203	0.203
5120	5	SULTENFUSS LTD FAMILY LP	A415	G	0.014	0.186	0.186
5125	5	BANEWAY GROVES INC	A415	G	0.043	0.077	0.077
5130	4	BETTY JANE FULTON	A415	G	0.047	0.216	0.216
5227	5	TREE O GROVES INC & BETTY SHINN	A415	G	0.031	0.089	0.089
5396	5	CREWS GROVES INC & MALLORY	A415	G	0.087	0.242	0.242
5414	4	KAHN GROVE SERVICE	A415	G	0.065	0.131	0.131
5472	8	HUNT BROS INC	A415	G	0.092	0.116	0.116
5476	5	HUNT BROS SERVICE INC	A415	G	0.196	0.290	0.290
5477	4	HUNT BROS SERVICE INC	A415	G	0.087	0.169	0.169
5481	6	HUNT BROS INC	A415	G	0.125	0.193	0.193
5482	7	HUNT BROS INC & C P CITRUS	A415	G	0.142	0.278	0.278
5486	4	HUNT BROS INC	A415	G	0.047	0.087	0.087
5564	5	ROBERT C CREWS II	A415	G	0.017	0.070	0.070
5571	4	THE LATT MAXCY CORP	A415	G	0.046	0.210	0.210
5572	4	LATT MAXCY CORP	A415	G	0.062	0.111	0.111
5584	5	SUN GROWN CITRUS LP	A415	G	0.017	0.085	0.085
5585	4	SUN GROWN CITRUS LP	A415	G	0.029	0.075	0.075
5596	4	WILLARD C REHBEIN	A415	G	0.000	0.135	0.135
5629	8	DAVIS ENTERPRISES INC	A415	G	0.057	0.117	0.117
5635	5	BILLY ALLEN	A415	G	0.119	0.295	0.295
5636	3	GRIFFIN FAMILY LTD PARTNERSHIP	A415	G	0.098	0.168	0.168
5654	4	STORY GROVES INC	A415	G	0.019	0.110	0.110
5666	3	FRUIT GROWERS OF DUNDEE INC	A415	G	0.020	0.075	0.075
5679	7	L DICKS INC	A415	G	0.051	0.097	0.097
5711	4	C C CALHOUN INC	A415	G	0.000	0.140	0.140
5739	4	R TOM CHAPMAN JR	A415	G	0.019	0.091	0.091
5823	4	PUTNAM GROVES INC	A415	G	0.053	0.302	0.302



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5837	3	CANNON GROVES INC	A415	G	0.004	0.082	0.082
5848	3	J K ENZOR JR	A415	G	0.042	0.095	0.095
5850	6	HUNT BROS INC	A415	G	0.162	0.287	0.287
6026	6	LYKES BROS INC	A415	G	0.481	1.379	1.379
6068	5	ROLLING MEADOW RANCH INC	A415	G	0.790	1.361	1.361
6128	5	BEN HILL GRIFFIN INC	A415	G	0.008	0.336	0.015
6128	5	BEN HILL GRIFFIN INC	A415	S	0.000	0.000	0.000
6191	3	WILLIAM C MAIER & SALLY WHEELER	A415	G	0.022	0.061	0.061
6268	4	HILLTOP GROVES LLC	A415	G	0.015	0.145	0.145
6278	5	SUN RIDGE INC	A480	G	0.071	0.077	0.077
6280	2	HOLLIS G & HAZEL M BRANNEN	A415	G	0.051	0.087	0.087
6297	3	BILLY ALLEN	A415	G	0.010	0.068	0.068
6344	6	FLORIDA LAND TRUST NO. 1	A415	G	0.000	0.181	0.181
6468	4	ROBERT G STOKES & STOKES GROVES	A415	G	0.110	0.340	0.340
6481	3	T E PERRY-FAMILY TRUST	A415	G	0.062	0.120	0.120
6499	4	WISE SEED CO INC	A415	G	0.038	0.072	0.072
6558	3	SOUTHERN CITRUS NURSERIES INC	A425	G	0.161	0.340	0.340
6624	3	CITY OF LAKE ALFRED	A415	G	0.062	1.015	0.082
6633	4	PERDUE CORPORATION PARTNERSHIP	A415	G	0.000	0.116	0.116
6633	4	PERDUE CORPORATION PARTNERSHIP	A415	S	0.000	0.000	0.000
6653	4	PUTNAM GROVES INC/DUDLEY PUTNAM	A415	G	0.010	0.043	0.043
6670	7	MOSAIC PHOSPHATES CO	A415	G	0.192	0.425	0.425
6681	3	BILLY A ELLIS	A415	G	0.000	0.166	0.166
6732	3	HOLLY HILL FRUIT PRODUCTS CO INC	A415	G	0.037	0.194	0.194
6878	4	WHEELER FARMS INC	A415	G	0.032	0.076	0.076
6890	4	KNIGHT HOLDINGS LIMITED TRUSTEE	A415	G	0.121	0.168	0.168
6940	5	W C FULTON GRANTOR RESERVE	A415	G	0.033	0.097	0.097
6995	4	FRANK NARKI	A415	G	0.031	0.140	0.140



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7000	4	ERNESTINE B DURRANCE	A490	G	0.070	0.064	0.064
7000	4	ERNESTINE B DURRANCE	A490	S	0.000	0.000	0.000
7024	3	LESTER DONLEY AND SONS GROVES	A415	G	0.065	0.110	0.110
7028	3	SUSAN S & THOMAS A THAYER JR	A415	G	0.052	0.055	0.055
7136	3	KEN & KAY FAMILY LTD PARTNERSHIP	A415	G	0.064	0.143	0.143
7176	4	BJ FULTON & JOHN S LANGFORD	A415	G	0.068	0.125	0.125
7199	3	SOUTH ORANGE PROPERTIES LLP	A415	G	0.051	0.118	0.118
7270	4	DUNDEE RIDGE PARTNERSHIP	A415	G	0.076	0.109	0.109
7375	3	ALLAPATAH CRAGG GROVES CORP	A415	G	0.024	0.126	0.126
7409	4	PRINCESS GROVE PARTNERSHIP	A415	G	0.066	0.160	0.160
7517	3	BROWN GROVES INC	A415	G	0.045	0.097	0.097
7548	4	JONATHAN MAXCY INC	A415	G	0.072	0.102	0.102
7566	5	SR 544 LLC	A415	G	0.011	0.154	0.154
7570	3	WILLARD E ROE & WM G ROE & CO	A415	G	0.142	0.154	0.154
7573	2	DEVANE CITRUS INC	A415	G	0.054	0.122	0.122
7601	3	BLANCHE F ALEXANDER & DAVIS E	A415	G	0.055	0.073	0.073
7668	5	BEN HILL GRIFFIN INC	A415	G	0.109	0.285	0.285
7670	4	LMC BACKBONE GROVE LLC	A415	G	0.050	0.102	0.102
7690	4	FORTUNE HUNTER GROVE	A415	G	0.033	0.070	0.070
7698	4	BEN HILL GRIFFIN INC	A415	G	0.048	0.117	0.117
7754	3	THELMA C RALEY INC	A415	G	0.017	0.077	0.077
7789	2	ELLIOTT INVESTMENTS LLC	A490	G	0.025	0.182	0.182
7791	2	W E GREEN & SONS INC	A425	G	0.091	0.345	0.345
7796	3	PAT WILSON INC	A490	G	0.021	0.166	0.166
7839	3	GRIFFIN FAMILY LTD PARTNERSHIP	A415	G	0.045	0.097	0.097
7864	5	THOMAS V & SUSAN J DAVIDSON	A415	G	0.000	0.057	0.057
8096	4	MYERS GROVES INC	A415	G	0.092	0.168	0.168
8098	2	ALNER INC	A415	G	0.126	0.168	0.168



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8099	4	BATISTA MADONIA JR	A535	G	0.190	0.472	0.472
8143	2	EDWARD S SCHONTAG JR-G PERRY	A415	G	0.030	0.097	0.097
8206	4	HOLLIS G BRANNEN	A415	G	0.037	0.097	0.097
8228	2	JACOB GROVES INC	A415	G	0.041	0.226	0.226
8263	3	LATT MAXCY CORPORATION	A415	G	0.054	0.118	0.118
8356	6	WILLIAM M KERSEY	A475	G	0.047	0.170	0.170
8357	3	THOMAS E DAVIS INC	A415	G	0.050	0.101	0.101
8360	4	MYERS GROVES INC	A415	G	0.114	0.166	0.166
8367	2	THOMAS E DAVIS INC	A415	G	0.072	0.097	0.097
8582	4	CARL R JACKSON JR	A415	G	0.029	0.078	0.078
8635	4	WINSTON GROVE CORP & JERRY	A415	G	0.026	0.077	0.077
8645	3	IMPERIAL TROPICALS INC	L660	G	0.071	0.269	0.269
8767	2	MCH OF LAKE LAND INC	A415	G	0.000	0.107	0.107
8857	2	HIGHLAND CASSIDY LLC	A415	G	0.007	0.129	0.129
8934	5	ROBERT R & BENJAMIN K & DUANE	A415	G	0.175	0.167	0.167
8937	3	HAROLD A COATES JR	A415	G	0.059	0.104	0.104
8978	2	VICTOR B STORY SR	A415	G	0.039	0.085	0.085
9001	3	DOLORES INC	A415	G	0.027	0.080	0.080
9192	3	BOWEN BROS INC	A415	G	0.075	0.162	0.162
9419	7	ALICO INC	A415	G	0.107	0.531	0.531
9419	7	ALICO INC	A415	S	0.254	0.531	0.531
9426	4	CARL JACKSON ROBERT SONS & CARL	A415	G	0.019	0.084	0.084
9448	3	LOUIS H MCTEER	A415	G	0.051	0.075	0.075
9680	4	E R JAHNA INDUSTRIES INC	A415	G	0.118	0.536	0.536
9680	4	E R JAHNA INDUSTRIES INC	A415	S	0.031	0.536	0.536
9704	3	WALTER WILLIAMS INVESTMENT	A415	G	0.331	0.212	0.212
9704	3	WALTER WILLIAMS INVESTMENT	A415	S	0.000	0.212	0.212
9806	1	CURTIS DANE WILLIAM TOM & JOHN	A415	G	0.057	0.106	0.106



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10096	4	CARGILL JUICE NORTH AMERICA INC	A415	G	0.162	0.336	0.336
10234	3	DIANE VAN DUSEN	A415	G	0.024	0.077	0.077
10234	3	DIANE VAN DUSEN	A415	S	0.000	0.000	0.000
10482	4	CSR RINKER MATERIALS AND	A415	G	0.000	0.065	0.061
10482	4	CSR RINKER MATERIALS AND	A415	S	0.000	0.000	0.000
10598	4	QUALITY TURF LC	A525	G	0.366	0.392	0.392
10602	2	ALBRITTON & SONS LTD	A415	G	0.072	0.070	0.070
10613	2	GLEN J & GUELDA V WISE	A415	S	0.038	0.073	0.073
11031	2	QUAD COUNTY GROVES	A415	G	0.026	0.080	0.080
11152	1	HOLLY HILL FRUIT PRODUCTS CO INC	A415	G	0.032	0.163	0.163
11161	2	RIDGE INVESTMENTS LLC	A415	G	0.000	0.096	0.096
11176	1	ROCKER FARMS INC	A415	G	0.031	0.077	0.077
11219	2	ROLLING MEADOW GROVES LIMITED	A415	G	0.337	0.537	0.537
11229	3	GRIFFIN FAMILY LTD PARTNERSHIP	A415	G	0.078	0.113	0.113
11254	1	PPI/REDI LLC	A415	G	0.021	0.077	0.077
11295	2	LAKE MARION DEVELOPMETN GROUP	A415	G	0.027	0.097	0.097
11296	1	JOHN P ADAMS PROPERTIES INC	A415	G	0.001	0.090	0.090
11297	1	LAKE ISABELL PARTNERS	A415	G	0.081	0.139	0.139
11361	1	R G SULLIVAN INC	A415	G	0.014	0.075	0.075
11377	2	DANIEL A & CAROLYN A NORRIS	A415	G	0.054	0.095	0.095
11437	2	PUTNAM GROVES INC	A415	G	0.004	0.108	0.108
11539	1	BITTERSWEET GROVE INC	A415	G	0.002	0.067	0.067
11630	2	OTIS PETE & SUSANNE H CLEMONS	A415	G	0.027	0.151	0.151
11693	1	CITY OF LAKELAND PARKS &	A485	G	0.020	0.236	0.027
11843	2	FAMILY ACRES INC	A415	G	0.061	0.105	0.105
11851	1	TBM GENERAL PARTNERSHIP	A415	G	0.107	0.143	0.143
11867	1	ALICO INC	A415	G	0.035	0.077	0.077
11906	1	JAMES HUGH & ALICE FAYE CHANCE	A415	G	0.018	0.081	0.081



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11983	1	J WILLIAM & MARGARET A STRANGE	A415	G	0.010	0.115	0.115
12060	3	BOWLEGS CREEK LLC	A415	G	0.076	0.193	0.193
12061	2	HUNT BROS INC	A415	G	0.060	0.082	0.082
12083	1	OSCAR W AS TRUSTEE C D ROGERS	A415	G	0.041	0.088	0.088
12232	1	CITROSUCO NORTH AMERICA INC	A415	G	0.151	1.206	0.189
12392	0	RLF CYPRESS LAND HOLDINGS LLC	A415	G	0.440	0.949	0.949
12488	0	JACK P JAMES JR	A525	G	0.122	0.151	0.151
12510	0	EDWARD M & VIOLA COUGHENOUR	A415	G	0.016	0.079	0.079
12637	0	WHEELER FARMS INC	A415	G	0.040	0.139	0.139
12782	0	STANDARD SAND & SILICA COMPANY	A415	G	0.049	0.493	0.493
12782	0	STANDARD SAND & SILICA COMPANY	A415	S	0.012	0.000	0.000
Total Reported withdrawal (of above permits)					23.388	84.580	61.843
Total Estimated withdrawal (permits not shown)					31.835	62.455	61.814
Total Polk County					55.223	147.035	123.657
SARASOTA COUNTY							
3755	5	MABRY CARLTON RANCH INC	A56S	G	0.167	4.754	4.754
3764	7	LONGINO RANCH INC	A470	G	0.034	1.219	1.219
3845	5	JERRY FLINT & CECIL DAUGHTREY JR	A470	G	0.000	1.536	1.536
3854	3	CHUCK DOWNS JR	A490	G	0.024	0.218	0.218
3872	12	FOURTH QUARTER PROPERTIES XXXII	A525	G	0.000	4.738	4.736
3872	12	FOURTH QUARTER PROPERTIES XXXII	A525	S	0.007	0.000	0.000
3873	6	SCHWARTZ FARMS INC	A56S	G	1.066	2.190	2.190
3890	7	BISPHAM SOD FARMS DBA BAYSIDE	A525	G	0.136	0.464	0.464
4087	5	L T RANCH INC	A525	G	0.000	1.128	1.128
4387	6	HI HAT RANCH LLP & CITY OF	A525	G	0.002	4.030	4.030
5544	5	JOHN M ALBRITTON & INDIANTOWN	A490	G	0.000	0.277	0.277



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6736	4	HMTA REAL ESTATE LLC	A525	G	0.033	0.301	0.301
7289	2	JOHN A PEACHEY	A58S	G	0.169	0.333	0.333
7289	2	JOHN A PEACHEY	A58S	S	0.000	0.000	0.000
8226	6	BETTY LINDSEY	A58H	G	0.029	0.370	0.370
8336	9	SMR/MYAKKA LLC	A56S	G	0.360	0.883	0.883
9361	5	ALBRITTON GROVES INC	A415	G	0.086	0.177	0.177
12275	2	MOTE SCIENTIFIC FOUNDATION	L630	G	0.096	0.153	0.153
12516	0	KEN HARRISON	A525	G	0.070	0.553	0.553
12606	0	FC LLC & MYAKKA RANCH HOLDINGS	A56S	G	0.195	0.200	0.200
12772	1	DIVOSTA HOMES LP	A525	S	0.000	1.092	0.442
12849	0	SARASOTA CO BCC	A415	G	0.098	0.615	0.615
Total Reported withdrawal (of above permits)					2.572	25.231	24.579
Total Estimated withdrawal (permits not shown)					0.900	2.238	2.212
Total Sarasota County					3.472	27.469	26.791
SUMTER COUNTY							
3152	4	GRAHAM CONTRACTING INC	A495	G	0.000	0.490	0.322
3534	8	FLORIDA FISH & WILDLIFE CONSERV	L630	G	0.265	1.901	1.901
4400	5	VILLAGES OF LAKE SUMTER INC &	A706	G	0.000	0.444	0.444
4400	5	VILLAGES OF LAKE SUMTER INC &	A706	S	0.497	0.000	0.000
6838	3	SUMTER CORRECTION INSTITUTION	A430	G	0.012	0.458	0.019
8211	2	FLOWERWOOD NURSERY	A480	G	0.156	0.575	0.575
8211	2	FLOWERWOOD NURSERY	A480	S	0.046	0.000	0.000
11259	0	SUMTER CO BOCC	L600	G	0.000	0.125	0.011
Total Reported withdrawal (of above permits)					0.976	3.993	3.272



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		Total Estimated withdrawal (permits not shown)			5.351	13.354	12.816
		Total Sumter County			6.327	17.347	16.088
		DISTRICT					
		Total Reported withdrawal (of above permits)			199.028	651.043	598.657
		Total Estimated withdrawal (permits not shown)			113.230	245.727	242.147
		TOTAL			312.258	896.770	840.804

Source: SWFWMD Regulatory Database, 2005

- (1) Permit No. = Permit Number assigned to the permit by the District and remains the same for the life of the permit.
- (2) Rev. No. = Revision Number attached as a suffix to the permit number and increases by one each time the permit is renewed or modified.
- (3) Permittee Name is the permit owner and/or lease holder of the property associated with the permit
- (4) Use Code is a code assigned to the permit which designates the permit's primary need for water (i.e., Citrus production, Golf Course, etc.)
- (5) Withdrawal Source = Ground Water(G) or Surface Water (S)
- (6) 2005 Withdrawal, each permit's average daily withdrawal of water in million gallons per day in 2005
- (7) Total permit Quantity = Total amount of water permitted (may include one or more to the following categories: Agriculture, Recreational/Aesthetic, Public Supply, Industrial/Commercial, Mining/Dewatering)
- (8) Use Type Permit Quantity = Permitted amount for Agricultural water use only.



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Table A-8. Estimated Agricultural Water Withdrawal/Use (mgd) by Month, 2005

County	JAN mgd	FEB mgd	MAR mgd	APR mgd	MAY mgd	JUN mgd	JUL mgd	AUG mgd	SEP mgd	OCT mgd	NOV mgd	DEC mgd
*Charlotte	7.754	11.079	8.562	8.834	11.356	3.273	0.434	0.781	4.868	3.563	4.360	7.473
Citrus	2.372	2.942	1.602	2.170	2.699	0.642	0.107	0.458	1.358	1.214	1.317	1.385
Desoto	60.037	60.185	41.822	46.380	63.879	41.188	29.471	13.212	30.882	39.970	23.942	29.240
Hardee	41.524	50.060	25.079	43.207	43.120	17.454	7.253	9.972	25.269	15.707	18.599	17.336
Hernando	3.225	3.607	1.729	3.039	3.375	1.124	0.513	0.887	2.021	1.542	1.665	1.247
*Highlands	34.834	47.376	28.684	43.686	47.796	23.539	13.941	17.575	28.566	24.092	20.012	21.928
Hillsborough	66.409	75.994	43.411	54.633	67.386	33.548	13.087	21.519	46.606	51.966	58.645	47.396
*Lake	1.521	1.830	0.828	1.442	1.681	0.428	0.057	0.160	0.827	0.605	0.682	0.604
*Levy	7.028	9.643	5.598	6.828	10.891	7.788	6.611	2.178	5.162	8.702	4.967	5.670
Manatee	80.267	95.668	78.554	85.389	111.875	63.298	14.932	32.443	81.105	82.172	84.240	72.730
*Marion	4.310	5.124	2.579	4.039	4.907	1.574	0.335	0.687	2.587	2.245	2.266	2.100
Pasco	17.195	18.810	8.526	14.506	16.891	5.619	1.286	2.523	8.542	6.551	7.504	6.539
Pinellas	0.355	0.446	0.201	0.404	0.461	0.209	0.109	0.055	0.287	0.225	0.249	0.184
*Polk	88.165	103.462	48.992	88.810	96.947	34.197	11.045	19.446	51.139	36.194	46.273	38.009
Sarasota	4.121	6.672	3.079	3.281	4.936	2.538	0.857	0.970	4.343	2.991	3.570	4.307
Sumter	9.236	11.622	5.356	9.272	10.688	3.298	1.216	1.199	5.430	5.374	7.357	5.881
DISTRICT TOTAL	428.353	504.520	304.602	415.920	498.888	239.717	101.254	124.065	298.992	283.113	285.648	262.029
Withdrawal Type												
Ground Water	410.300	484.308	290.118	398.273	477.822	229.122	96.114	118.002	286.232	269.780	273.136	249.348
Surface Water	18.053	20.212	14.484	17.647	21.066	10.595	5.140	6.063	12.760	13.333	12.512	12.681

*Data for that portion within the District

Source: SWFWMD Regulatory Database, 2005



2005 Estimated Water Use Report

Table A-9. Reported/Estimated Mining/Dewatering Water Withdrawal/Use (MGD) by Permit, Source and County (MGD), 2005

Permit	Rev.		Use Code	Withdrawal Source	2005 Withdrawal/Use Qty. (MGD) (6)	Permit Average Qty. (MGD) (7)	Use Type Permit Qty. (MGD) (8)
No. (1)	No. (2)	Permittee Name(s) (3)	(4)	(5)			
CHARLOTTE COUNTY							
7241	5	FLORIDA LAKES INC	M976	G	0.000	0.323	0.043
7241	5	FLORIDA LAKES INC	M976	S	0.000	0.000	0.000
9687	7	WILLIAMS FARMS PARTNERSHIP	M976	G	0.005	1.570	0.032
9687	7	WILLIAMS FARMS PARTNERSHIP	M976	S	0.006	0.000	0.000
Total Reported withdrawal (of above permits)					0.011	1.893	0.075
Total Estimated withdrawal (permits not shown)					0.722	1.483	1.164
Total Charlotte County					0.733	3.376	1.239
CITRUS COUNTY							
7687	6	CRYSTAL RIVER QUARRIES INC	M915	G	0.739	0.828	0.826
Total Reported withdrawal (of above permits)					0.739	0.828	0.826
Total Estimated withdrawal (permits not shown)					0.057	0.559	0.559
Total Citrus County					0.796	1.387	1.385
DESOTO COUNTY							
5902	6	TURNER & TURNER LLC	M976	G	0.000	0.166	0.011
5902	6	TURNER & TURNER LLC	M976	S	0.000	0.000	0.000
11156	2	KINGS TRUST LLC	M976	S	0.001	0.042	0.042
Total Reported withdrawal (of above permits)					0.001	0.208	0.053
Total Estimated withdrawal (permits not shown)					0.058	0.852	0.852
Total Desoto County					0.059	1.060	0.905



2005 Estimated Water Use Report

Table A-9. Reported/Estimated Mining/Dewatering Water Withdrawal/Use (MGD) by Permit, Source and County (MGD), 2005

Permit	Rev.		Use Code	Withdrawal Source	2005 Withdrawal/Use Qty. (MGD) (6)	Permit Average Qty. (MGD) (7)	Use Type Permit Qty. (MGD) (8)
No. (1)	No. (2)	Permittee Name(s) (3)	(4)	(5)	(6)	(7)	(8)
HARDEE COUNTY							
2297	12	MOSAIC FERTILIZER LLC	M940	G	1.713	17.864	17.864
3669	9	CF INDUSTRIES INC	M940	G	0.281	7.605	7.575
		Total Reported withdrawal (of above permits)			1.994	25.469	25.439
		Total Estimated withdrawal (data not available)					
		Total Hardee County			1.994	25.469	25.439
HERNANDO COUNTY							
199	4	FLORIDA ROCK INDUSTRIES INC	M915	G	0.000	6.155	6.155
199	4	FLORIDA ROCK INDUSTRIES INC	M915	S	0.000	0.000	0.000
215	9	FLORIDA CRUSHED STONE	M915	G	5.215	6.785	6.780
215	9	FLORIDA CRUSHED STONE	M915	S	0.000	0.000	0.000
2288	4	VULCAN/ICA DISTRIBUTION CO &	M915	G	5.572	6.680	6.680
		Total Reported withdrawal (of above permits)			10.787	19.620	19.615
		Total Estimated withdrawal (permits not shown)			0.004	0.084	0.084
		Total Hernando County			10.791	19.704	19.699
HIGHLANDS COUNTY							
		Total Reported withdrawal (data not available)					
		Total Estimated withdrawal (permits not shown)			0.259	1.138	1.138
		Total Highlands County			0.259	1.138	1.138
HILLSBOROUGH COUNTY							
11845	1	HOA AT WESTWOOD LAKES INC	M990	G	0.023	0.446	0.200



2005 Estimated Water Use Report

Table A-9. Reported/Estimated Mining/Dewatering Water Withdrawal/Use (MGD) by Permit, Source and County (MGD), 2005

Permit	Rev.		Use Code	Withdrawal Source	2005 Withdrawal/Use Qty. (MGD) (6)	Permit Average Qty. (MGD) (7)	Use Type Permit Qty. (MGD) (8)
No. (1)	No. (2)	Permittee Name(s) (3)	(4)	(5)	(6)	(7)	(8)
11845	1	HOA AT WESTWOOD LAKES INC	M990	S	0.000	0.000	0.000
		Total Reported withdrawal (of above permits)			0.023	0.446	0.200
		Total Estimated withdrawal (permits not shown)			0.712	1.803	1.635
		Total Hillsborough County			0.735	2.249	1.835
		LAKE COUNTY (data not available)					
		LEVY COUNTY (data not available)					
		MANATEE COUNTY					
3740	7	MOSAIC FERTILIZER LLC	M940	G	4.076	6.410	6.410
7638	5	SEMPER FI DEVELOPERS LLC	M976	G	0.000	0.059	0.059
7638	5	SEMPER FI DEVELOPERS LLC	M976	S	0.000	0.000	0.000
8811	5	SMR AGGREGATES INC & SCHRODER-	M990	S	0.000	1.000	1.000
12511	0	GRASS FARMS LLC	M965	G	0.000	0.298	0.060
12511	0	GRASS FARMS LLC	M965	S	0.000	0.000	0.000
		Total Reported withdrawal (of above permits)			4.076	7.767	7.529
		Total Estimated withdrawal (data not available)					
		Total Manatee County			4.076	7.767	7.529
		MARION COUNTY (data not available)					
		PASCO COUNTY					
3468	4	SC BEXLEY JR,JP BEXLEY,BEXLEY	M976	G	0.000	3.324	0.240
3468	4	SC BEXLEY JR,JP BEXLEY,BEXLEY	M976	S	0.000	0.000	0.000
10871	0	JAY TWO THREE INC	M965	G	0.000	0.000	0.000



2005 Estimated Water Use Report

Table A-9. Reported/Estimated Mining/Dewatering Water Withdrawal/Use (MGD) by Permit, Source and County (MGD), 2005

Permit	Rev.		Use Code	Withdrawal Source	2005 Withdrawal/Use Qty. (MGD) (6)	Permit Average Qty. (MGD) (7)	Use Type Permit Qty. (MGD) (8)
No. (1)	No. (2)	Permittee Name(s) (3)	(4)	(5)	(6)	(7)	(8)
10871	0	JAY TWO THREE INC	M965	S	0.025	0.499	0.499
		Total Reported withdrawal (of above permits)			0.025	3.823	0.739
		Total Estimated withdrawal (permits not shown)			0.322	8.475	8.021
		Total Pasco County			0.347	12.298	8.760
PINELLAS COUNTY							
		Total Reported withdrawal (data not available)					
		Total Estimated withdrawal (permits not shown)			0.090	0.677	0.677
		Total Pinellas County			0.090	0.677	0.677
POLK COUNTY							
29	9	MOSAIC FERTILIZER LLC	M940	G	0.713	11.486	11.486
2873	4	RINKER MATERIALS CORP	M976	G	0.017	0.500	0.084
3446	7	HOLMES GARDEN ASSOCIATES LTD	M930	G	0.003	0.111	0.018
3446	7	HOLMES GARDEN ASSOCIATES LTD	M930	S	0.000	0.000	0.000
3731	7	POLK NURSERY COMPANY INC	M965	G	0.164	0.718	0.300
3731	7	POLK NURSERY COMPANY INC	M965	S	0.060	0.000	0.000
4376	20	ALCOMA CARETAKING LLC	M985	G	0.292	1.114	0.875
4857	6	RINKER MATERIALS CORP	M960	G	0.045	8.029	7.403
5173	7	FLORIDA ROCK IND INC & FLORIDA	M960	G	0.000	0.264	0.264
6054	5	E R JAHNA INDUSTRIES INC &	M976	G	0.000	0.092	0.092
6054	5	E R JAHNA INDUSTRIES INC &	M976	S	0.000	0.000	0.000
11063	1	ALVIN FUTCH & BILL SARGEANT-	M965	S	0.000	0.412	0.412
11400	23	MOSAIC PHOSPHATES CO	M940	G	27.143	51.475	43.335
11400	23	MOSAIC PHOSPHATES CO	M940	S	0.000	0.000	0.000
12292	0	RMC-SOUTH FLORIDA INC & DONALD	M960	G	0.000	0.493	0.489
12292	0	RMC-SOUTH FLORIDA INC & DONALD	M960	S	0.000	0.000	0.000



2005 Estimated Water Use Report

Table A-9. Reported/Estimated Mining/Dewatering Water Withdrawal/Use (MGD) by Permit, Source and County (MGD), 2005

Permit	Rev.		Use Code	Withdrawal Source	2005 Withdrawal/Use Qty. (MGD) (6)	Permit Average Qty. (MGD) (7)	Use Type Permit Qty. (MGD) (8)
No. (1)	No. (2)	Permittee Name(s) (3)	(4)	(5)			
12755	0	RINKER MATERIALS OF FLORIDA INC	M960	G	0.030	0.198	0.198
12755	0	RINKER MATERIALS OF FLORIDA INC	M960	S	0.000	0.000	0.000
		Total Reported withdrawal (of above permits)			28.467	74.892	64.956
		Total Estimated withdrawal (permits not shown)			0.865	1.885	1.803
		Total Polk County			29.332	76.777	66.759
SARASOTA COUNTY							
3872	12	FOURTH QUARTER PROPERTIES XXXII	M976	G	0.000	4.738	0.003
3872	12	FOURTH QUARTER PROPERTIES XXXII	M976	S	0.000	0.000	0.000
		Total Reported withdrawal (of above permits)			0.000	9.477	0.005
		Total Estimated withdrawal (permits not shown)			0.971	0.733	0.503
		Total Sarasota County			0.971	10.210	0.508
		Total Reported withdrawal (data not available)					
		Total Estimated withdrawal (permits not shown)			3.882	6.442	6.329
		Total Sumter County			3.882	6.442	6.329
DISTRICT							
		TOTAL REPORTED WITHDRAWAL (of above permits)			46.123	149.161	119.440
		TOTAL ESTIMATED WITHDRAWAL (permits not shown)			7.942	24.131	22.765
		TOTAL			54.065	173.292	142.205



- (1) Source: SWFWMD Regulatory Database, 2005
- (2) Permit No. = Permit Number assigned to the permit by the District and remains the same for the life of the permit.
- (3) Rev. No. = Revision Number attached as a suffix to the permit number and increases by one each time the permit is renewed or modified.
- (4) Permittee Name is the permit owner and/or lease holder of the property associated with the permit
- (5) Use Code is a code assigned to the permit which designates the permit's primary need for water (i.e., Citrus production, Golf Course, etc.)
- (6) Withdrawal Source = Ground Water(G) or Surface Water (S)
- (7) 2005 Withdrawal, each permit's average daily withdrawal of water in million gallons per day in 2005
- (8) Total permit Quantity = Total amount of water permitted (may include one or more to the following categories: Agriculture, Recreational/Aesthetic, Public Supply, Industrial/Commercial, Mining/Dewatering)
- (9) Use Type Permit Quantity = Permitted amount for Mining/Dewatering water use only.



2005 Estimated Water Use Report

Table A-10. Estimated Mining/Dewatering Water Withdrawal/Use (mgd), 2005

	JAN mgd	FEB mgd	MAR mgd	APR mgd	MAY mgd	JUN mgd	JUL mgd	AUG mgd	SEP mgd	OCT mgd	NOV mgd	DEC mgd
*Charlotte	2.358	2.754	1.284	1.684	1.813	1.848	2.990	0.043	1.874	2.626	0.156	2.375
Citrus	1.755	1.973	1.413	1.618	1.535	1.628	2.215	0.825	1.786	2.113	0.919	1.973
Desoto	1.950	2.276	1.048	1.412	1.501	1.583	2.510	0.050	1.597	2.221	0.143	1.961
Hardee	9.228	7.990	0.302	0.055	0.026	0.832	1.276	0.145	0.107	0.156	0.068	3.738
Hernando	7.111	11.609	4.797	16.308	10.193	9.385	11.046	5.037	13.479	11.437	5.722	23.371
*Highlands	0.221	0.589	0.609	0.155	0.465	0.101	0.210	0.035	0.209	0.099	0.033	0.385
Hillsborough	2.190	2.472	1.359	1.605	1.743	2.128	2.696	0.318	2.002	2.570	0.464	2.378
*Lake	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
*Levy	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Manatee	3.052	4.008	4.139	4.306	3.941	4.197	4.272	7.657	5.589	4.984	1.354	1.412
*Marion	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Pasco	0.786	0.821	0.644	0.153	0.395	0.432	0.194	0.240	0.146	0.126	0.097	0.141
Pinellas	1.189	1.375	0.676	0.861	0.919	1.043	1.517	0.079	1.017	1.378	0.136	1.235
*Polk	32.780	33.058	29.556	27.284	20.996	15.251	59.568	1.649	39.347	68.958	8.666	38.975
Sarasota	1.272	1.492	0.659	0.919	0.977	0.973	1.628	0.001	1.008	1.412	0.065	1.244
Sumter	4.533	6.630	4.448	3.254	4.675	3.334	5.511	0.206	3.821	4.531	0.403	5.230
DISTRICT TOTAL	68.425	77.047	50.934	59.614	49.179	42.735	95.633	16.285	71.982	102.611	18.226	84.418
Withdrawal Type												
Surface Water	50.648	58.541	40.623	47.266	33.663	33.475	80.990	4.531	59.910	90.563	9.237	68.712
Ground Water	17.777	18.506	10.311	12.348	15.516	9.260	14.643	11.754	12.072	12.048	8.989	15.706

*Data for that portion within the District.

Source: SWFWMD Regulatory Database, 2005



2005 Estimated Water Use Report

Table A-11, Reported/Estimated Industrial/Commercial Water Withdrawal/Use (mgd) by Permittee, Source and County, 2005

Permit No. (1)	Rev. No. (2)	Permittee Name(s) (3)	Use Code (4)	Withdrawal Source (5)	2005 Withdrawal/Use Qty. (mgd)(6)	Total Average Permit Qty. (mgd) (7)	Use Type Average Qty. (mgd)(8)
CHARLOTTE COUNTY							
9180	2	SCHWAB READY MIX INC	1745	G	0.031	0.047	0.047
9648	6	THOMAS W BEDDARD	1850	G	0.001	0.781	0.002
9648	6	THOMAS W BEDDARD	1850	S	0.000	0.000	0.000
Total Reported withdrawal (of above permits)					0.032	0.828	0.049
Total Estimated withdrawal (permits not shown)					0.013	0.025	0.024
Total Charlotte County					0.045	0.853	0.073
CITRUS COUNTY							
4695	3	FLORIDA POWER CORPORATION	1725	G	0.712	1.000	1.000
11281	2	METAL INDUSTRIES INC	1705	G	0.110	0.364	0.364
Total Reported withdrawal (of above permits)					0.822	1.364	1.364
Total Estimated withdrawal (permits not shown)					0.108	0.279	0.273
Total Citrus County					0.930	1.643	1.637
DESOTO COUNTY							
12416	1	DESOTO CO BOCC- UTILITIES DEPT	1845	G	0.067	0.432	0.432
Total Reported withdrawal (of above permits)					0.067	0.432	0.432
Total Estimated withdrawal (permits not shown)					0.061	0.175	0.163
Total Desoto County					0.128	0.607	0.595



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Table A-11, Reported/Estimated Industrial/Commercial Water Withdrawal/Use (mgd) by Permittee, Source and County, 2005

Permit No. (1)	Rev. No. (2)	Permittee Name(s) (3)	Use Code (4)	Withdrawal Source (5)	2005 Withdrawal/Use Qty. (mgd)(6)	Total Average Permit Qty. (mgd) (7)	Use Type Average Qty. (mgd)(8)
HARDEE COUNTY							
11122	1	SEMINOLE ELECTRIC COOPERATIVE,	1780	G	0.109	3.800	3.800
12048	2	VANDOLAH POWER COMPANY LLC	1780	G	0.015	0.211	0.205
Total Reported withdrawal (of above permits)					0.124	4.011	4.005
Total Estimated withdrawal (permits not shown)					0.105	0.274	0.274
Total Hardee County					0.229	4.285	4.279
HERNANDO COUNTY							
2286	4	CEMEX	1740	G	2.896	2.890	2.890
7015	0	FLORIDA CRUSHED STONE CO	1825	G	3.565	20.080	20.080
Total Reported withdrawal (of above permits)					6.461	22.970	22.970
Total Estimated withdrawal (permits not shown)					0.058	0.152	0.110
Total Hernando County					6.519	23.122	23.080
HIGHLANDS COUNTY							
4086	9	CARGILL JUICE NORTH AMERICA INC	1765	G	0.096	0.462	0.388
4086	9	CARGILL JUICE NORTH AMERICA INC	1765	S	0.023	0.000	0.000
6031	12	LAKE PLACID GROVES LLC	1760	G	0.035	1.937	0.033
7761	3	GEORGIA PACIFIC CORP	1810	G	0.018	0.081	0.081



2005 Estimated Water Use Report

Table A-11, Reported/Estimated Industrial/Commercial Water Withdrawal/Use (mgd) by Permittee, Source and County, 2005

Permit No. (1)	Rev. No. (2)	Permittee Name(s) (3)	Use Code (4)	Withdrawal Source (5)	2005 Withdrawal/Use Qty. (mgd)(6)	Total Average Permit Qty. (mgd) (7)	Use Type Average Qty. (mgd)(8)
		Total Reported withdrawal (of above permits)			0.172	2.480	0.502
		Total Estimated withdrawal (permits not shown)			0.055	0.106	0.106
		Total Highlands County			0.227	2.586	0.608
HILLSBOROUGH COUNTY							
148	3	YUENGLING BREWING CO OF TAMPA	1830	G	0.339	0.666	0.666
229	9	TAMPA BAY FISHERIES INC	1830	G	0.152	0.214	0.214
405	5	SEABOARD COLD STORAGE INC	1830	G	0.000	0.200	0.200
1415	8	CF INDUSTRIES, INC.	1835	G	2.096	4.051	4.046
1415	8	CF INDUSTRIES, INC.	1835	S	0.000	0.000	0.000
1532	5	MOSAIC FERTILIZER LLC	1755	G	0.006	5.985	5.970
1532	5	MOSAIC FERTILIZER LLC	1755	S	3.663	0.000	0.000
1861	5	CORONET IND	1835	G	0.263	10.640	10.640
1861	5	CORONET IND	1835	S	2.081	0.000	0.000
1960	15	UNIVERSITY OF SOUTH FLORIDA	1700	G	1.126	2.374	1.391
1960	15	UNIVERSITY OF SOUTH FLORIDA	1700	S	0.013	0.000	0.000
3050	8	KINDER MORGAN OPERATING LP	1835	G	2.264	4.250	4.250
3055	5	SPEEDLING INC	1800	G	0.005	0.302	0.015
3118	4	MASTERTASTE PURCHASING CO	1805	G	1.370	3.470	3.470
3742	3	PARADISE FRUIT COMPANY, INC.	1830	G	0.284	0.452	0.452
6233	6	TAMPA ELECTRIC CO	1863	G	0.000	0.234	0.234
7182	1	ALUMAX EXTRUSIONS INC	1800	G	0.001	0.119	0.119
10500	1	SINGLETON SEAFOOD CO	1830	G	0.169	0.462	0.462
11181	8	BATISTA & EVELYN MADONIA	1840	G	0.000	1.591	0.001
11181	8	BATISTA & EVELYN MADONIA	1840	S	0.000	0.000	0.000
11986	0	ST JOSEPHS HOSPITAL INC	1840	G	0.173	0.192	0.173



2005 Estimated Water Use Report

Table A-11, Reported/Estimated Industrial/Commercial Water Withdrawal/Use (mgd) by Permittee, Source and County, 2005

Permit No. (1)	Rev. No. (2)	Permittee Name(s) (3)	Use Code (4)	Withdrawal Source (5)	2005 Withdrawal/Use Qty. (mgd)(6)	Total Average Permit Qty. (mgd) (7)	Use Type Average Qty. (mgd)(8)
		Total Reported withdrawal (of above permits)			14.005	35.202	32.303
		Total Estimated withdrawal (permits not shown)			0.475	1.558	1.162
		Total Hillsborough County			14.480	36.760	33.465
		LAKE COUNTY (data not available)					
		LEVY COUNTY					
		Total Reported withdrawal (data not available)					
		Total Estimated withdrawal (permits not shown)			0.041	0.123	0.110
		Total Levy County			0.041	0.123	0.110
		MANATEE COUNTY					
4183	6	CR BURNETT & SONS INC	1805	G	0.000	0.392	0.045
5423	11	FLORIDA POWER & LIGHT COMPANY	1840	G	0.014	1.720	0.023
5423	11	FLORIDA POWER & LIGHT COMPANY	1840	S	0.000	0.000	0.000
10599	8	JOHN FALKNER	1850	G	0.015	1.735	0.015
		Total Reported withdrawal (of above permits)			0.029	3.847	0.083
		Total Estimated withdrawal (permits not shown)			0.145	0.363	0.281
		Total Manatee County			0.174	4.210	0.364
		MARION COUNTY					
6585	1	OCALA JOCKEY CLUB INC	1700	G	0.087	0.191	0.105
8548	2	WILEY PROPERTIES LLP	1840	G	0.007	0.033	0.033



2005 Estimated Water Use Report

Table A-11, Reported/Estimated Industrial/Commercial Water Withdrawal/Use (mgd) by Permittee, Source and County, 2005

Permit No. (1)	Rev. No. (2)	Permittee Name(s) (3)	Use Code (4)	Withdrawal Source (5)	2005 Withdrawal/Use Qty. (mgd)(6)	Total Average Permit Qty. (mgd) (7)	Use Type Average Qty. (mgd)(8)
Total Reported withdrawal (of above permits)					0.094	0.224	0.138
Total Estimated withdrawal (permits not shown)					0.050	0.123	0.123
Total Marion County					0.144	0.347	0.261
PASCO COUNTY							
451	3	TANLER WATER CO	1805	G	0.603	3.514	3.514
9087	0	PASCO COUNTY SOLID WASTE	1780	G	0.242	0.720	0.720
9132	7	CRYSTAL SPRINGS PRESERVE INC	1735	G	0.000	0.000	0.000
9132	7	CRYSTAL SPRINGS PRESERVE INC	1735	S	0.420	0.757	0.757
10413	2	PASCO COGEN LTD & CARGILL JUICE	1780	G	0.389	0.762	0.762
10772	2	FLORIDA POWER CORPORATION	1805	G	0.165	0.288	0.288
12052	2	SHADY HILLS POWER CO LLC	1805	G	0.007	0.164	0.164
Total Reported withdrawal (of above permits)					1.826	6.962	6.962
Total Estimated withdrawal (permits not shown)					0.079	0.272	0.132
Total Pasco County					1.905	7.234	7.094
PINELLAS COUNTY							
217	4	COCA-COLA CO	1800	G	0.008	0.165	0.165
10646	1	SAFETY HARBOR SPA & FITNESS	1735	G	0.010	0.100	0.100
Total Reported withdrawal (of above permits)					0.018	0.265	0.265
Total Estimated withdrawal (permits not shown)					0.041	0.112	0.112
Total Pinellas County					0.059	0.377	0.377



2005 Estimated Water Use Report

Table A-11, Reported/Estimated Industrial/Commercial Water Withdrawal/Use (mgd) by Permittee, Source and County, 2005

Permit No. (1)	Rev. No. (2)	Permittee Name(s) (3)	Use Code (4)	Withdrawal Source (5)	2005 Withdrawal/Use Qty. (mgd)(6)	Total Average Permit Qty. (mgd) (7)	Use Type Average Qty. (mgd)(8)
POLK COUNTY							
47	8	CITY OF LAKE LAND	1780	G	0.761	2.874	2.874
47	8	CITY OF LAKE LAND	1780	S	0.627	0.000	0.000
225	5	WBRK PROPERTY LLLP	1845	G	0.007	0.068	0.067
261	5	ALUMINUM CO OF AMERICA	1790	G	0.000	0.001	0.001
295	7	CITY OF LAKE LAND-ELECTRIC &	1780	S	0.214	1.084	1.084
408	8	CITRUS WORLD INC	1765	G	1.554	2.183	2.183
438	7	US AGRI CHEMICALS CORP	1835	G	0.003	8.183	7.830
440	4	US AGRI CHEMICALS CORP	1835	G	0.043	0.124	0.120
493	6	CUTRALE CITRUS JUICES USA INC	1800	G	1.224	3.500	3.500
610	7	CF INDUSTRIES INC	1835	G	1.153	3.298	3.268
1068	5	OSCAR W & C DANE & JOHN STEVEN &	1760	G	0.000	0.019	0.019
1405	3	BARTOW HOLDING CO INC	1830	G	0.000	0.116	0.115
1405	3	BARTOW HOLDING CO INC	1830	S	0.000	0.000	0.000
1539	8	MOSAIC FERTILIZER LLC	1805	G	2.638	5.500	5.499
2023	8	PHOENIX INDUSTRIES	1825	G	0.055	0.118	0.118
2224	7	MOSAIC FERTILIZER LLC	1755	G	4.609	5.197	5.175
2317	6	AGRIFOS LLC	1790	G	0.002	0.005	0.005
2538	5	APAC-SOUTHEAST INC	1745	G	0.012	0.040	0.040
2834	4	BARTOW CITRUS PRODUCTS LLC	1780	G	0.051	0.473	0.439
3147	5	CITRUS WORLD INC	1830	G	0.149	0.478	0.387
3150	5	KAISER ALUMINUM & CHEMICAL CORP	1755	G	0.161	0.192	0.192
3195	5	MOSAIC FERTILIZER LLC	1835	G	0.955	1.991	1.991
3641	4	AOC LLC	1780	G	0.498	0.800	0.800
4312	4	HOLLY HILL FRUIT PRODUCTS CO INC	1805	G	0.030	0.371	0.371
4857	6	RINKER MATERIALS CORP	1745	G	0.000	8.029	0.070
4894	3	CARGILL JUICE NORTH AMERICA INC	1765	G	0.113	0.313	0.313



2005 Estimated Water Use Report

Table A-11, Reported/Estimated Industrial/Commercial Water Withdrawal/Use (mgd) by Permittee, Source and County, 2005

Permit No. (1)	Rev. No. (2)	Permittee Name(s) (3)	Use Code (4)	Withdrawal Source (5)	2005 Withdrawal/Use Qty. (mgd)(6)	Total Average Permit Qty. (mgd) (7)	Use Type Average Qty. (mgd)(8)
4894	3	CARGILL JUICE NORTH AMERICA INC	1765	S	0.000	0.000	0.000
5798	7	PUBLIX SUPER MARKETS INC	1770	G	1.089	1.441	1.394
5798	7	PUBLIX SUPER MARKETS INC	1770	S	0.010	0.000	0.000
7212	3	BEN HILL GRIFFIN INC	1765	G	0.011	0.042	0.042
10347	2	CRUZAN INT INC & TODD HUNTER INT	1780	G	0.194	1.000	1.000
10482	4	CSR RINKER MATERIALS AND	1805	G	0.000	0.065	0.004
10482	4	CSR RINKER MATERIALS AND	1805	S	0.000	0.000	0.000
10555	3	FLORIDA DISTILLERS COMPANY	1800	G	0.233	1.082	1.082
10604	4	AUBURNDAL POWER PARTNERS	1780	G	0.613	1.326	1.326
10631	2	WHEELABARATOR RIDGE ENERGY AND	1780	G	0.459	1.340	1.340
10700	3	POLK POWER PARTNERS LP	1780	G	0.335	0.761	0.760
10770	3	JUICE BOWL PRODUCTS INC	1800	G	0.283	0.900	0.900
10840	2	FLORIDA POWER CORP & US AGRI	1780	G	0.619	1.682	1.682
10948	3	ORANGE COGENERATION LIMITED	1780	G	0.277	0.660	0.660
11400	23	MOSAIC PHOSPHATES CO	1835	G	5.099	51.475	8.140
11400	23	MOSAIC PHOSPHATES CO	1835	S	0.000	0.000	8.140
11747	2	TAMPA ELECTRIC CO	1780	G	1.326	6.400	6.400
12054	2	CALPINE CONSTRUCT FINANCE CO LP	1780	G	1.355	2.742	2.742
12232	1	CITROSUCO NORTH AMERICA INC	1765	G	0.813	1.206	1.013
Total Reported withdrawal (of above permits)					27.575	117.079	73.086
Total Estimated withdrawal (permits not shown)					8.867	19.258	19.045
Total Polk County					36.442	136.337	92.131
SARASOTA COUNTY							
Total Reported withdrawal (data not available)							
Total Estimated withdrawal (permits not shown)					0.107	0.283	0.239



2005 Estimated Water Use Report

Table A-11, Reported/Estimated Industrial/Commercial Water Withdrawal/Use (mgd) by Permittee, Source and County, 2005

Permit No. (1)	Rev. No. (2)	Permittee Name(s) (3)	Use Code (4)	Withdrawal Source (5)	2005 Withdrawal/Use Qty. (mgd)(6)	Total Average Permit Qty. (mgd) (7)	Use Type Average Qty. (mgd)(8)
		Total Sarasota County			0.107	0.283	0.239
		SUMTER COUNTY					
11259	0	SUMTER CO BOCC	1805	G	0.003	0.125	0.102
11778	3	VILLAGE CENTER CDD	1775	G	0.000	0.342	0.114
12236	2	NORTH SUMTER UTILITY CO	1800	G	0.006	1.164	0.008
12786	0	DUBLIN INVESTMENTS LLC & XPRESS	1745	G	0.059	0.186	0.186
		Total Reported withdrawal (of above permits)			0.068	1.817	0.410
		Total Estimated withdrawal (permits not shown)			0.129	0.810	0.265
		Total Sumter County			0.197	2.627	0.675
		DISTRICT					
		Total Reported withdrawal (of above permits)			51.293	197.481	142.569
		Total Estimated withdrawal (permits not shown)			10.334	23.913	22.419
		TOTAL			61.627	221.394	164.988

Source: SWFWMD Regulatory Database, 2005.



- (1) Permit No. = Permit Number assigned to the permit by the District and remains the same for the life of the permit.
- (2) Rev. No. = Revision Number attached as a suffix to the permit number and increases by one each time the permit is renewed or modified.
- (3) Permittee Name is the permit owner and/or lease holder of the property associated with the permit
- (4) Use Code is a code assigned to the permit which designates the permit's primary need for water (i.e., Citrus production, Golf Course, etc.)
- (5) Withdrawal Source = Ground Water(G) or Surface Water (S)
- (6) 2005 Withdrawal, each permit's average daily withdrawal of water in million gallons per day in 2005
- (7) Total permit Quantity = Total amount of water permitted (may include one or more to the following categories: Agriculture, Recreational/Aesthetic, Public Supply, Industrial/Commercial, Mining/Dewatering)
- (8) Use Type Permit Quantity = Permitted amount for Industrial/Commercial water use only.



2005 Estimated Water Use Report

Table A-12. Estimated Industrial/Commercial Water Withdrawal/Use (mgd) by Month and County, 2005

County	JAN mgd	FEB mgd	MAR mgd	APR mgd	MAY mgd	JUN mgd	JUL mgd	AUG mgd	SEP mgd	OCT mgd	NOV mgd	DEC mgd
*Charlotte	0.040	0.050	0.046	0.047	0.052	0.046	0.044	0.045	0.048	0.040	0.042	0.041
Citrus	0.990	0.980	0.974	0.908	0.932	0.214	1.735	1.046	0.829	0.894	0.817	0.837
Desoto	0.070	0.247	0.080	0.081	0.169	0.176	0.153	0.117	0.147	0.117	0.109	0.067
Hardee	0.165	0.319	0.164	0.184	0.241	0.227	0.226	0.241	0.296	0.264	0.280	0.136
Hernando	5.846	3.875	4.423	5.400	6.159	6.654	6.443	7.180	6.966	6.455	8.328	10.502
*Highlands	0.324	0.295	0.297	0.154	0.171	0.152	0.100	0.128	0.118	0.237	0.335	0.412
Hillsborough	12.179	14.942	36.771	13.301	10.982	16.945	15.905	12.358	10.207	11.735	10.340	8.090
*Lake	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
*Levy	0.036	0.147	0.026	0.034	0.039	0.056	0.028	0.027	0.026	0.029	0.028	0.010
Manatee	0.156	0.206	0.189	0.167	0.270	0.205	0.153	0.127	0.170	0.135	0.182	0.127
*Marion	0.119	0.200	0.098	0.089	0.152	0.200	0.191	0.189	0.172	0.125	0.095	0.099
Pasco	1.760	2.207	1.193	2.898	2.100	1.762	1.843	1.773	2.024	1.519	2.086	1.694
Pinellas	0.097	0.119	0.050	0.060	0.063	0.076	0.056	0.047	0.043	0.040	0.047	0.027
*Polk	38.927	38.395	35.639	31.188	41.050	36.406	38.269	40.015	31.173	42.680	27.977	35.583
Sarasota	0.100	0.206	0.099	0.102	0.133	0.132	0.098	0.085	0.084	0.081	0.100	0.068
Sumter	0.125	0.237	0.122	0.125	0.161	0.159	0.143	0.219	0.238	0.300	0.290	0.241
DISTRICT TOTAL	60.934	62.425	80.171	54.738	62.674	63.410	65.387	63.597	52.541	64.651	51.056	57.934
Withdrawal Type												
Ground Water	45.228	46.636	43.036	40.687	48.909	50.139	41.538	52.179	35.347	40.226	38.072	42.148
Surface Water	15.706	15.788	37.127	14.051	13.766	13.271	23.851	11.407	17.193	24.424	12.981	15.786

*Data for that portion within the District

Source: SWFWMD Regulatory Database, 2005



APPENDIX B. Estimated Ground and Surface Water Withdrawal/Use



2005 Estimated Water Use Report

Table B-1 Summary of Estimated/Reported Water Withdrawal/Use (MGD) in the District by Source, Category and County, 2005

	Agricultural	Industrial/ Commercial	Mining/ Dewatering	Public Supply	Public Domestic Self-supply	Recreational/ Aesthetic	TOTAL
Groundwater							
Charlotte	4.208	0.045	0.005	2.352	2.502	0.641	9.753
Citrus	1.459	0.847	0.762	15.644	6.894	3.657	29.263
Desoto	39.494	0.128	0.000	3.133	2.088	0.569	45.412
Hardee	26.202	0.229	1.994	1.488	1.604	0.192	31.709
Hernando	1.980	6.519	10.787	22.519	2.375	3.635	47.815
Highlands	25.941	0.204	0.000	8.206	0.472	2.120	36.943
Hillsborough	46.729	8.706	0.055	62.778	1.181	12.311	131.760
Lake	0.825	0.000	0.000	0.000	0.125	0.000	0.950
Levy	6.546	0.041	0.000	0.828	1.818	0.262	9.495
Manatee	70.543	0.174	4.076	16.200	0.163	492%	96.072
Marion	2.706	0.144	0.000	8.840	6.011	253%	20.230
Pasco	9.263	1.485	0.069	74.646	4.754	4.746	94.963
Pinellas	0.243	0.037	0.000	23.059	1.089	3.012	27.440
Polk	53.590	35.565	28.417	70.615	0.479	7.704	196.370
Sarasota	3.368	0.105	0.004	24.973	0.805	5.778	35.033
Sumter	5.449	0.187	0.007	10.335	2.121	1.847	19.946
Groundwater Total	298.546 36%	54.416 7%	46.176 6%	345.616 41%	34.482 4%	53.919 6%	833.155 100%
Surfacewater							
Charlotte	1.820	0.000	0.728	4.017	0.000	2.246	8.811
Citrus	0.063	0.083	0.034	0.002	0.000	0.236	0.418
Desoto	0.523	0.000	0.059	20.749	0.000	0.000	21.331
Hardee	0.013	0.000	0.000	0.000	0.000	0.000	0.013
Hernando	0.018	0.000	0.004	0.015	0.000	0.740	0.777
Highlands	3.395	0.023	0.259	0.000	0.000	0.073	3.750
Hillsborough	1.655	5.774	0.680	164.180	0.000	1.756	174.045
Lake	0.064	0.000	0.000	0.000	0.000	0.000	0.064
Levy	0.210	0.000	0.000	0.000	0.000	0.000	0.210
Manatee	3.013	0.000	0.000	34.783	0.000	1.635	39.431
Marion	0.023	0.000	0.000	0.000	0.000	0.146	0.169
Pasco	0.278	0.420	0.278	0.001	0.000	0.914	1.891
Pinellas	0.022	0.022	0.090	0.000	0.000	2.341	2.475
Polk	1.633	0.877	0.915	0.066	0.000	1.382	4.873
Sarasota	0.104	0.002	0.967	1.382	0.000	3.510	5.965
Sumter	0.878	0.010	3.876	0.000	0.000	0.000	4.764
Surfacewater Total	13.712 5%	7.211 3%	7.890 3%	225.195 84%	0.000 0%	14.979 6%	268.987 100%
DISTRICT TOTAL	312.258 28%	61.627 6%	54.066 5%	570.811 52%	34.482 3%	68.898 6%	1102.142 100%

Source: Estimated and Pumpage based on data obtained from the District's Regulatory Database, 2005.



2005 Estimated Water Use Report

Table B-2 Summary of Estimated/Reported Water Withdrawal/Use (MGD) in the Southern Water Use Caution Area (SWUCA) by Source, Category and County, 2005

	Agricultural	Industrial/ Commercial	Mining/ Dewatering	Public Supply	Recreational/ Aesthetic	TOTAL
Groundwater						
Charlotte	4.208	0.045	0.005	2.352	0.641	7.251
Desoto	39.494	0.128	0.000	3.133	0.569	43.324
Hardee	26.202	0.229	1.994	1.488	0.192	30.105
Highlands	25.941	0.204	0.000	8.206	2.120	36.471
Hillsborough	28.505	1.219	0.055	18.461	2.596	50.836
Manatee	70.543	0.174	4.076	16.200	4.916	95.909
Polk	48.981	34.832	26.065	70.615	6.548	187.042
Sarasota	3.368	0.105	0.004	24.973	5.778	34.228
Groundwater Total	247.242	36.936	32.199	145.428	23.361	485.166
	51%	8%	7%	30%	5%	100%
Surfacewater						
Charlotte	1.820	0.000	0.728	4.017	2.246	8.811
Desoto	0.523	0.000	0.059	20.749	0.000	21.331
Hardee	0.013	0.000	0.000	0.000	0.000	0.013
Highlands	3.395	0.023	0.259	0.000	0.073	3.750
Hillsborough	0.669	3.071	0.448	0.035	0.511	4.734
Manatee	3.013	0.000	0.000	34.783	1.635	39.431
Polk	1.441	0.877	0.759	0.063	1.299	4.439
Sarasota	0.104	0.002	0.967	1.382	0.000	2.455
Surfacewater Total	10.977	3.973	3.221	61.029	5.764	84.964
	13%	5%	4%	72%	7%	100%
DISTRICT TOTAL	258.219	40.910	35.420	206.457	29.124	570.130
	45%	7%	6%	36%	5%	100%

Source: Estimated and Pumpage based on data obtained from the District's Regulatory Database, 2005.



2005 Estimated Water Use Report

Table B-3 Summary of Estimated/Reported Water Withdrawal/Use (MGD) in Eastern Tampa Bay Water Use Caution Area (ETB-WUCA) by Source, Category and County, 2005

	Agricultural	Industrial/ Commercial	Mining/ Dewatering	Public Supply	Recreational/ Aesthetic	TOTAL
Groundwater						
Hillsborough	28.505	1.219	0.055	18.461	2.596	50.836
Manatee	64.900	0.174	4.076	16.200	4.916	90.266
Sarasota	1.852	0.034	0.000	10.239	3.005	15.129
Groundwater Total	95.257 61%	1.426 1%	4.131 3%	44.900 29%	10.517 7%	156.231 100%
Surfacewater						
Hillsborough	0.669	3.071	0.448	0.035	0.511	4.734
Manatee	2.923	0.000	0.000	34.783	1.635	39.341
Sarasota	0.023	0.002	0.822	0.000	0.000	0.847
Surfacewater Total	3.614 8%	3.073 7%	1.270 3%	34.818 78%	2.146 5%	44.921 100%
DISTRICT TOTAL	98.871 49%	4.500 2%	5.401 3%	79.718 40%	12.662 6%	201.152 100%

Source: Estimated and Pumpage based on data obtained from the District's Regulatory Database, 2005.



2005 Estimated Water Use Report

Table B-4 Summary of Estimated/Reported Water Withdrawal/Use (MGD) in Highlands Ridge Water Use Caution Area (HR-WUCA) by Source, Category and County, 2005

	Agricultural	Industrial/ Commercial	Mining/ Dewatering	Public Supply	Recreational/ Aesthetic	TOTAL
Groundwater						
Highlands	25.941	0.204	0.000	8.206	2.120	36.471
Polk	29.389	3.483	1.043	15.535	3.274	52.724
Groundwater Total	55.330 62%	3.687 4%	1.043 1%	23.741 27%	5.394 6%	89.195 100%
Surfacewater						
Highlands	3.395	0.023	0.259	0.000	0.073	3.750
Polk	0.922	0.000	0.055	0.025	0.234	1.237
Surfacewater Total	4.317 87%	0.023 0%	0.314 6%	0.025 1%	0.307 6%	4.987 100%
DISTRICT TOTAL	59.647 63%	3.711 4%	1.357 1%	23.767 25%	5.701 6%	94.182 100%

Source: Estimated and Pumpage based on data obtained from the District's Regulatory Database, 2005.



2005 Estimated Water Use Report

Table B-5 Summary of Estimated/Reported Water Withdrawal/Use (MGD) in Northern Tampa Bay Water Use Caution Area (NTB-WUCA) by Source, Category and County, 2005

	Agricultural	Industrial/ Commercial	Mining/ Dewatering	Public Supply	Recreational/ Aesthetic	TOTAL
Groundwater						
Hillsborough	17.056	3.613	0.000	44.572	0.933	66.174
Pasco	1.149	0.059	0.000	29.858	1.188	32.255
Pinellas	0.243	0.037	0.000	23.059	3.012	26.351
Groundwater Total	18.448 15%	3.709 3%	0.000 0%	97.490 78%	5.133 4%	124.780 100%
Surfacewater						
Hillsborough	0.960	2.714	0.231	157.613	1.247	162.764
Pasco	0.114	0.000	0.239	0.000	0.000	0.353
Pinellas	0.022	0.022	0.090	0.000	2.341	2.475
Surfacewater Total	1.096 1%	2.736 2%	0.560 0%	157.613 95%	3.588 2%	165.593 100%
DISTRICT TOTAL	19.544 7%	6.445 2%	0.560 0%	255.103 88%	8.721 3%	290.373 100%

Source: SWFWMD Regulatory Database, 2005.



2005 Estimated Water Use Report

Table B-6 Summary of Estimated/Reported Water Withdrawal/Use (MGD) in the Northern Tampa Bay Water Resource Assessment Project Area (NTB-WRAP) by Source, Category and County, 2005

	Agricultural	Industrial/ Commercial	Mining/ Dewatering	Public Supply	Recreational/ Aesthetic	TOTAL
Groundwater						
Hernando	1.683	0.020	0.000	21.618	3.162	26.484
Hillsborough	9.813	3.221	0.000	38.295	9.2332	60.562
Pasco	9.263	1.485	0.069	74.646	4.509	89.972
Pinellas	0.243	0.037	0.000	23.059	3.012	26.351
Polk	0.611	0.001	0.000	1.154	0.028	1.794
Groundwater Total	21.613	4.764	0.069	158.772	19.944	205.162
	11%	2%	0%	77%	10%	100%
Surfacewater						
Hernando	0.018	0.000	0.004	0.015	0.400	0.437
Hillsborough	1.655	5.774	0.680	164.180	1.247	173.536
Pasco	0.278	0.420	0.278	0.001	0.914	1.891
Pinellas	0.022	0.022	0.090	0.000	2.341	2.475
Polk	0.023	0.000	0.046	0.053	0.064	0.186
Surfacewater Total	1.996	6.216	1.098	164.249	4.965	178.524
	1%	3%	1%	92%	3%	100%
DISTRICT TOTAL	23.609	10.980	1.167	323.021	24.909	383.687
	6%	3%	0%	84%	6%	100%

Source: Estimated and Pumpage based on data obtained from the District's Regulatory Database, 2005.



2005 Estimated Water Use Report

Table B-7 Summary of Estimated/Reported Water Withdrawal/Use (MGD) in the Most Impacted Area (MIA) of the District by Source, Category and County, 2005

	Agricultural	Industrial/ Commercial	Mining/ Dewatering	Public Supply	Recreational/ Aesthetic	TOTAL
Groundwater						
Hillsborough	19.953	0.041	0.001	0.277	1.480	21.752
Manatee	38.291	0.157	0.000	0.275	4.891	43.614
Sarasota	0.815	0.005	0.000	3.686	1.082	5.588
Groundwater Total	59.059	0.203	0.001	4.238	7.453	70.954
	83%	0%	0%	6%	11%	100%
Surfacewater						
Hillsborough	0.144	0.003	0.377	0.035	0.363	0.921
Manatee	1.812	0.000	0.000	34.783	1.635	38.230
Sarasota	0.005	0.000	0.510	0.000	0.000	0.515
Surfacewater Total	1.961	0.003	0.886	34.818	1.998	39.666
	5%	0%	2%	88%	5%	100%
DISTRICT TOTAL	61.020	0.207	0.887	39.056	9.450	110.620
	55%	0%	1%	35%	9%	100%

Source: SWFWMD Regulatory Database, 2005.



APPENDIX C. Permitted Ground and Surface Water Quantities



2005 Estimated Water Use Report

Table C-1 Summary of Permitted Quantities (mgd) in the District by Source, Category and County, 2005

County	Agricultural	Industrial/ Commercial	Mining/ Dewatering	Public Supply	Recreational/ Aesthetic	TOTAL
Groundwater						
*Charlotte	16.408	0.071	0.049	3.549	0.925	21.002
Citrus	3.252	1.411	0.872	19.160	5.579	30.274
Desoto	108.703	0.595	0.491	12.583	0.801	123.173
Hardee	75.577	4.279	25.439	1.956	0.237	107.488
Hernando	4.789	23.080	13.651	24.445	5.944	71.909
*Highlands	54.756	0.592	0.003	12.354	2.919	70.624
Hillsborough	111.349	17.512	0.099	248.658	19.416	397.034
*Lake	1.965	0.000	0.000	0.000	0.000	1.965
*Levy	20.112	0.110	0.000	1.389	0.345	21.956
Manatee	166.365	0.362	6.417	20.951	9.975	204.070
*Marion	10.808	0.261	0.000	16.252	4.099	31.420
Pasco	28.546	5.957	1.246	25.960	7.748	69.457
Pinellas	0.409	0.303	0.000	16.212	3.887	20.811
*Polk	120.636	81.579	64.351	89.164	12.721	368.451
Sarasota	21.846	0.232	0.015	38.651	9.227	69.971
Sumter	14.280	0.668	0.030	13.532	4.638	33.148
Groundwater Total	759.801 46%	137.012 8%	112.663 7%	544.816 33%	88.461 5%	1642.753 100%
Surfacewater						
*Charlotte	4.652	0.001	1.190	5.395	3.677	14.915
Citrus	0.177	0.225	0.514	0.002	1.065	1.983
Desoto	3.864	0.000	0.413	21.800	0.166	26.243
Hardee	0.261	0.000	0.000	0.000	0.000	0.261
Hernando	0.257	0.000	6.049	0.113	1.834	8.253
*Highlands	5.342	0.016	1.135	0.000	0.076	6.569
Hillsborough	7.054	15.953	1.735	369.955	3.830	398.527
*Lake	0.153	0.000	0.000	0.000	0.000	0.153
*Levy	0.584	0.000	0.000	0.000	0.000	0.584
Manatee	12.133	0.000	1.112	36.718	3.109	53.072
*Marion	0.068	0.000	0.000	0.046	0.217	0.331
Pasco	0.882	0.378	3.651	0.001	1.890	6.802
Pinellas	0.080	0.062	0.677	0.000	3.803	4.622
*Polk	3.475	2.410	2.317	0.329	2.732	11.263
Sarasota	4.822	0.003	0.476	2.192	6.051	13.544
Sumter	1.111	0.005	6.077	1.326	1.471	9.990
Surfacewater Total	44.915 8%	19.053 3%	25.346 5%	437.877 79%	29.921 5%	557.112 100%
DISTRICT TOTAL	804.716 37%	156.065 7%	138.009 6%	982.693 45%	118.382 5%	2199.865 100%

Source: Estimated and Pumpage based on data obtained from the District's Regulatory Database, 2005.



2005 Estimated Water Use Report

Table C-2. Summary of Permitted Quantity (MGD) in the Southern Water Use Caution Area (SWUCA) by Source, Category and County, 2005

County	Agriculture	Industrial/ Commercial	Mining/ Dewatering	Public Supply	Recreational/ Aesthetic	Total County
Groundwater						
Charlotte	16.408	0.071	0.049	3.549	0.925	21.002
DeSoto	108.703	0.595	0.491	12.583	0.801	123.173
Hardee	75.577	4.279	25.439	1.956	0.237	107.488
Highlands	54.756	0.592	0.003	12.354	2.919	70.624
Hillsborough	79.525	4.028	0.070	87.030	4.094	174.748
Manatee	166.365	0.362	6.417	20.951	9.975	204.070
Polk	110.985	79.899	60.490	83.814	11.067	346.255
Sarasota	21.846	0.232	0.015	38.651	9.227	69.971
Subtotal	634.166 57%	90.057 8%	92.974 8%	260.888 23%	39.246 4%	1,117.331 100%
Surfacewater						
Charlotte	4.652	0.001	1.190	5.395	3.677	14.915
Desoto	3.864	0.000	0.413	21.800	0.166	26.243
Hardee	0.261	0.000	0.000	0.000	0.000	0.261
Highlands	5.342	0.016	1.135	0.000	0.076	6.569
Hillsborough	4.458	6.222	1.128	75.223	3.830	90.860
Manatee	12.133	0.000	1.112	36.718	3.109	53.072
Polk	2.919	2.362	0.695	0.171	2.104	8.251
Sarasota	4.822	0.003	0.476	2.192	6.051	13.544
Subtotal	38.451 18%	8.603 4%	6.149 3%	141.499 66%	19.013 9%	213.715 100%
DISTRICT	672.617 51%	98.661 7%	99.123 7%	402.387 30%	58.258 4%	1,331.046 100%

Source: Estimated and pumpage based on data obtained from the District's Regulatory Database, 2005.

Note: Domestic Self-supply Category is not permitted by the District and, therefore, is not included in this table



2005 Estimated Water Use Report

Table C-3. Summary of Permitted Quantities in the Eastern Tampa Bay Water Use Caution Area (ETB-WUCA) by Source, Category and County, 2005

County	Agricultural	Industrial/ Commercial	Mining/ Dewatering	Public Supply	Recreational/ Aesthetic	County Total
Groundwater						
Hillsborough	79.525	4.028	0.070	87.030	4.094	174.748
Manatee	158.047	0.058	6.417	7.333	4.489	176.343
Sarasota	9.394	0.037	0.015	13.528	4.152	27.126
SWUCA	246.966	4.123	6.502	107.891	12.735	378.217
	65%	1%	2%	29%	3%	100%
Surfacewater						
Hillsborough	3.745	6.222	1.128	75.223	0.958	87.275
Manatee	11.041	0.000	1.112	36.718	3.109	51.980
Sarasota	0.294	0.003	0.243	0.000	1.815	2.355
SWUCA	15.080	6.225	2.483	111.941	5.882	141.610
	11%	4%	2%	79%	4%	100%
SWUCA TOTAL	262.046	10.347	8.985	219.832	18.617	519.827
	50%	2%	2%	42%	4%	100%

Source: Estimated and pumpage based on data obtained from the District's Regulatory Database, 2005.

Note: Domestic Self-supply Category is not permitted by the District and, therefore, is not included in this table



2005 Estimated Water Use Report

TABLE C-4. Summary of Permitted Quantity (MGD) in the Highlands Ridge (HR-WUCA) Water Use Caution Area by Source, Category and County, 2005

COUNTY	Agricultural	Industrial/ Commercial	Mining/ Dewatering	Public Supply	Recreational/ Aesthetic	County Total
Groundwater						
Highlands	54.756	0.592	0.003	12.354	2.919	70.624
Polk	72.382	4.405	2.960	29.424	7.633	116.804
Highlands Ridge	127.138	4.997	2.963	41.778	10.552	187.428
	68%	3%	2%	22%	6%	100%
Surfacewater						
Highlands	5.342	0.016	1.135	0.000	0.076	6.569
Polk	1.810	0.011	0.042	0.168	2.062	4.092
Highlands Ridge	7.152	0.027	1.177	0.168	2.138	10.661
	67%	0%	11%	2%	20%	100%
HR TOTAL	134.289	5.024	4.140	41.946	12.689	198.088
	68%	3%	2%	21%	6%	100%

NOTE: Domestic Self-supply Category is not permitted by the District and, therefore, is not included in this table.

Source: Permitted Quantities obtained from the District's Regulatory Data Base, 2005.



2005 Estimated Water Use Report

TABLE C-5. Summary of Permitted Quantity (MGD) in the Northern Tampa Bay Water Use Caution Area (NTB WUCA) by Source, Category and County, 2005

County	Agricultural	Industrial/ Commercial	Mining/ Dewatering	Public Supply	Recreational/ Aesthetic	County Total
Groundwater						
Hillsborough	30.064	9.807	0.029	161.628	13.591	215.119
Pasco	9.420	0.101	0.224	11.942	3.874	25.561
Pinellas	0.409	0.303	0.000	16.212	3.887	20.811
NTB	39.893 15%	10.211 4%	0.253 0%	189.781 73%	21.352 8%	261.491 100%
Surfacewater						
Hillsborough	2.539	9.731	0.607	295.964	2.566	311.408
Pasco	0.494	0.000	0.657	0.001	0.832	1.984
Pinellas	0.080	0.062	0.677	0.000	3.803	4.622
NTB	3.113 1%	9.793 3%	1.941 1%	295.965 93%	7.201 2%	318.014 100%
NTB WUCA TOTAL	43.007 7%	20.004 3%	2.194 0%	485.746 84%	28.553 5%	579.505 100%

NOTE: Domestic Self-supply Category is not permitted by the District and, therefore, is not included in this table.

Source: Permitted Quantities obtained from the District's Regulatory Database, 2005.



2005 Estimated Water Use Report

TABLE C-6. Summary of Permitted Quantity (MGD) in the Northern Tampa Bay Water Resources Assessment Project Area (NTB-WRAP) by Source, Category and County - 2005

County	Agricultural	Industrial/ Commercial	Mining/ Dewatering	Public Supply	Recreational/ Aesthetic	County Total
Groundwater						
Hernando	1.054	0.053	0.000	23.956	4.755	29.818
Hillsborough	18.929	8.056	0.029	179.034	13.009	219.056
Pasco	28.489	5.951	1.246	25.960	7.492	69.138
Pinellas	0.409	0.303	0.000	16.212	3.887	20.811
Polk	1.206	0.002	0.000	6.241	0.051	7.501
NTB WRAP	50.087	14.365	1.275	251.403	29.194	346.324
	14%	4%	0%	73%	8%	100%
Surfacewater						
Hernando	0.254	0.000	0.000	0.000	0.917	1.171
Hillsborough	0.769	0.099	0.023	295.964	2.375	299.230
Pasco	0.882	0.378	3.651	0.001	1.890	6.802
Pinellas	0.080	0.062	0.677	0.000	3.803	4.622
Polk	0.042	0.000	0.037	0.155	0.328	0.561
NTB WRAP	2.027	0.539	4.388	296.120	9.312	312.386
	1%	0%	1%	95%	3%	100%
NTB WRAP TOTAL	52.114	14.904	5.663	547.523	38.507	658.711
	8%	2%	1%	83%	6%	100%

NOTE: Domestic Self-supply Category is not permitted by the District and, therefore, is not included in this table.

Source: Permitted Quantities obtained from the District's Regulatory Data Base, 2005.



2005 Estimated Water Use Report

TABLE C-7. Summary of Permitted Quantity (MGD) in the Most Impacted Area (MIA) of the District by Source, Category and County 2005

County	Agricultural	Industrial/ Commercial	Mining/ Dewatering	Public Supply	Recreational/ Aesthetic	County Total
Groundwater						
Hillsborough	60.439	3.625	0.070	1.880	3.153	69.167
Manatee	93.248	0.057	0.000	1.833	4.466	99.604
Sarasota	4.133	0.035	0.015	13.528	3.322	21.033
MIA	157.820	3.717	0.085	17.241	10.941	189.804
	83%	2%	0%	9%	6%	100%
Surfacewater						
Hillsborough	1.386	0.031	0.947	0.301	0.795	3.460
Manatee	6.956	0.000	1.112	36.718	3.109	47.895
Sarasota	0.156	0.003	0.243	0.000	0.908	1.309
MIA	8.497	0.034	2.302	37.019	4.811	52.664
	16%	0%	4%	70%	9%	100%
MIA TOTAL	166.318	3.751	2.387	54.260	15.752	242.468
	69%	2%	1%	22%	6%	100%

NOTE: Domestic Self-supply Category is not permitted by the District and, therefore, is not included in this table.

Source: Permitted Quantities obtained from the District's Regulatory Data Base, 2005



APPENDIX D. Historical Water Withdrawal



2005 Estimated Water Use Report

Table D-1. Historical Water Withdrawal (mgd) for Public Supply Permits Greater Than 1.0 mgd.

Permit No.	Permittee Name	Permitted	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
CHARLOTTE COUNTY													
000718	GASPARILLA ISLAND WATER ASSOC	1.538	0.871	1.035	1.026	1.070	1.125	1.212	1.121	1.131	1.173	1.292	1.247
000871	CITY OF PUNTA GORDA UTILITY DEPT	5.358	3.167	3.371	5.772	3.279	3.566	3.993	3.969	4.186	4.140	4.441	4.450
002839	ROTONDA WEST UTILITY CORP	1.341	0.609	0.634	0.674	1.021	1.139	1.039	0.000	0.000	0.993	1.093	.
	COUNTY TOTAL	8.237	4.647	5.041	7.472	5.370	5.831	6.245	5.089	5.317	6.306	6.826	5.697
CITRUS COUNTY													
000207	CITY OF CRYSTAL RIVER	1.070	0.680	0.544	0.755	0.719	0.791	0.840	0.613	0.775	0.808	0.800	0.749
000419	CITY OF INVERNESS	1.725	1.175	1.213	1.169	1.287	1.310	1.329	1.241	1.278	1.725	1.230	1.273
002842	FLORIDA WATER SERVICE INC	1.605	0.987	1.013	1.036	1.455	1.496	1.638	1.529	1.732	1.865	2.290	2.351
004153	ROLLING OAKS UTILITIES, INC.	2.500	2.278	2.566	2.478	2.490	2.381	2.314	1.889	2.009	1.952	2.227	2.016
007121	CITRUS COUNTY & WITHLACOOCHEE	4.004	1.938	2.567	2.819	3.506	3.626	3.961	3.757	3.775	3.734	2.682	4.695
009791	FLORIDA WATER SERVICES CORP	2.010	1.086	1.164	1.283	1.613	1.713	1.792	1.781	1.692	1.721	2.213	2.247
	COUNTY TOTAL	12.914	8.144	9.067	9.541	11.069	11.318	11.873	10.809	11.261	11.805	11.442	13.331
DESOTO COUNTY													
004725	CITY OF ARCADIA	1.017	0.937	0.906	0.862	0.896	0.891	0.945	0.928	0.987	1.196	1.134	0.984
010420	PEACE RIVER MRWSA DESOTO AND	32.700	11.141	11.424	11.315	13.162	11.950	9.332	11.597	11.518	39.822	38.281	19.603
	COUNTY TOTAL	33.717	12.078	12.330	12.177	14.058	12.841	10.276	12.525	12.505	41.018	39.415	20.587
HERNANDO COUNTY													
002983	HERNANDO COUNTY WATER & SEWER	6.970	4.454	4.587	4.994	6.023	5.209	5.803	5.702	5.826	5.271	6.816	7.598



2005 Estimated Water Use Report

Table D-1. Historical Water Withdrawal (mgd) for Public Supply Permits Greater Than 1.0 mgd.

Permit No.	Permittee Name	Permitted	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
004842	FLORIDA WATER SERVICES INC	14.060	9.599	8.882	10.325	11.455	12.172	11.256	11.290	12.887	11.861	12.418	12.844
005789	HERNANDO CO. WATER AND SEWER (12)	.	.	.	.	.	.	.	.	.	.	.	1.122
007627	CITY OF BROOKSVILLE	2.448	1.664	1.675	1.636	1.781	1.804	1.682	1.525	1.586	1.512	1.388	1.464
	COUNTY TOTAL	23.478	15.717	15.144	16.955	19.260	19.185	18.742	18.517	20.299	18.644	20.622	23.028
HIGHLANDS COUNTY													
004492	CITY OF SEBRING	5.699	3.300	3.125	3.114	3.271	3.383	3.439	3.164	3.555	3.160	3.304	3.364
004708	SUN N' LAKE SEBRING IMPROV DISTRICT	1.006	.	.	.	.	.	.	.	.	0.567	0.598	1.335
005676	LYKES BROS INC	2.503	.	.	.	.	.	.	.	.	0.418	0.541	.
006029	CITY OF AVON PARK	2.433	1.725	1.806	1.792	1.818	1.886	1.918	2.151	2.322	2.428	1.689	1.732
	COUNTY TOTAL	11.641	5.025	4.931	4.907	5.089	5.268	5.358	5.314	5.877	6.573	6.132	6.431
HILLSBOROUGH COUNTY													
000450	CITY OF TEMPLE TERRACE DEPT OF	5.098	3.496	3.526	3.529	3.617	3.786	3.602	3.758	3.853	3.599	3.618	4.019
001776	CITY OF PLANT CITY-UTILITIES	6.090	5.173	5.296	5.279	5.223	5.870	5.890	5.536	5.573	5.479	5.303	5.711
002062	CITY OF TAMPA WATER DEPARTMENT	87.000	67.227	70.032	75.150	81.898	69.722	57.583	58.882	65.909	73.689	78.787	83.181
004352	TAMPA BAY WATER	24.100	18.179	19.012	19.133	21.031	22.323	23.814	23.264	21.091	22.018	22.557	22.157
006675	TAMPA BAY WATER	20.000	2.622	2.237	12.106	7.928	16.846	23.271	19.228	10.479	0.000	2.264	2.002
011732	TAMPA BAY WATER	6.000	.	.	.	0.016	0.013	0.000	0.866	3.881	3.387	4.613	4.387
011771	TAMPA BAY WATER	158.000	.	.	.	.	153.623	165.441	151.459	131.485	78.983	26.275	24.794
011794	TAMPA BAY WATER	17.510	.	.	.	.	.	.	.	0.000	2.993	12.914	22.281
011796	TAMPA BAY WATER	60.490	.	.	.	.	.	.	.	9.083	37.648	12.826	60.431
	COUNTY TOTAL	384.288	96.697	100.103	115.198	119.712	272.183	279.601	262.993	251.354	227.796	169.157	228.963



2005 Estimated Water Use Report

Table D-1. Historical Water Withdrawal (mgd) for Public Supply Permits Greater Than 1.0 mgd.

Permit No.	Permittee Name	Permitted	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
LEVY COUNTY													
005640	CITY OF WILLISTON	1.000	0.572	0.668	0.624	0.620	0.604	0.717	0.633	0.498	0.456	0.537	0.527
	COUNTY TOTAL	1.000	0.572	0.668	0.624	0.620	0.604	0.717	0.633	0.498	0.456	0.537	0.527
MANATEE COUNTY													
004467	JOHN FALKNER	11.287	.	.	.	.	.	.	.	.	.	0.005	.
005387	MANATEE CO UTILITY OPERATIONS	34.900	24.638	24.306	23.904	27.178	29.395	30.644	29.470	29.066	26.170	28.650	28.536
006392	CITY OF BRADENTON	6.950	5.509	5.544	5.916	5.795	5.909	5.959	3.957	5.627	5.190	5.588	5.796
007345	IMC AGRICO CO & MANATEE COUNTY	1.960	1.626	1.747	1.772	1.057	1.429	1.916	1.484	0.953	1.570	1.292	1.640
007470	MANATEE CO UTILITY OPERATIONS	13.816	10.218	12.035	11.053	11.638	11.651	11.390	11.599	13.189	13.449	13.606	13.382
	COUNTY TOTAL	57.626	41.991	43.632	42.645	45.669	48.385	49.909	46.510	48.835	46.379	49.141	49.354
MARION COUNTY													
001156	ON TOP OF THE WORLD INC	5.820	1.104	1.412	1.765	2.085	2.235	1.831	1.637	1.852	1.318	1.386	1.423
002841	FLORIDA WATER SERVICES INC	1.223	0.667	0.603	0.645	0.703	0.697	0.741	0.678	0.829	0.738	1.019	1.119
004257	RAINBOW SPRINGS UTILITIES INC	1.871	0.622	0.608	0.771	0.888	0.807	0.894	0.814	0.906	0.420	0.677	0.653
006151	MARION COUNTY	3.320	.	.	.	.	.	.	.	.	0.173	0.722	2.367
008481	MARION UTILITIES INC & SPRUCE	1.180	0.116	0.181	0.223	0.253	0.273	0.292	0.295	0.334	0.354	0.455	0.523
	COUNTY TOTAL	13.414	2.509	2.804	3.403	3.928	4.012	3.757	3.424	3.921	3.003	4.259	6.085
PASCO COUNTY													
000266	PASCO COUNTY UTILITIES	2.600	0.653	0.651	0.570	0.552	0.527	0.521	1.170	1.365	1.651	1.360	3.498



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Table D-1. Historical Water Withdrawal (mgd) for Public Supply Permits Greater Than 1.0 mgd.

Permit No.	Permittee Name	Permitted	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
000590	MAD HATTER UTILITIES INC	1.000	0.155	.	0.332	0.653	0.636	0.650	0.684	0.882	0.688	0.763	0.938
001631	CITY OF DADE CITY	2.275	1.503	1.503	1.446	1.506	1.493	1.553	1.394	1.480	1.469	1.534	1.478
003182	ALOHA UTILITIES INC	2.040	2.065	2.375	2.524	2.590	2.778	2.843	2.846	2.906	2.869	3.275	3.258
005245	PASCO CO BOCC-UTILITIES DEPT	1.100	0.321	0.479	0.678	0.590	0.451	0.389	0.657	0.531	0.779	1.262	.
006040	CITY OF ZEPHYRHILLS	2.746	2.010	1.995	1.974	2.134	2.137	2.025	2.112	2.316	2.294	2.456	2.781
011558	PINELLAS CO UTILITIES	1.343	.	.	.	.	.	.	0.023	0.829	0.595	0.381	.
011771	TAMPA BAY WATER	55.637										45.578	55.637
	COUNTY TOTAL	68.741	6.708	7.003	7.524	8.025	8.021	7.981	8.886	10.309	10.345	56.609	67.590
PINELLAS COUNTY													
000742	CITY OF TARPON SPRINGS	1.380	0.269	0.388	0.467	0.481	0.250	0.298	0.362	0.099	0.022	0.245	0.405
002980	CITY OF DUNEDIN	6.980	4.702	4.662	5.430	5.228	4.671	5.245	5.757	4.996	5.515	4.690	5.139
002981	CITY OF CLEARWATER-WATER DIV	6.250	3.665	2.993	3.332	3.138	3.039	3.066	3.027	2.536	3.646	3.079	3.570
007692	TOWN OF BELLEAIR	1.320	1.072	0.898	0.948	0.993	1.015	1.091	1.039	1.006	0.959	0.930	1.018
011771	TAMPA BAY WATER	13.497	.	.	.	.	.	.	.	.	.	13.497	13.469
	COUNTY TOTAL	29.427	9.708	8.940	10.177	9.841	8.976	9.699	10.185	8.636	10.142	22.441	23.601
POLK COUNTY													
000143	MOUNTAIN LAKE CORPORATION	3.710	.	.	.	.	.	.	.	.	0.011	0.018	0.084
000341	CITY OF BARTOW	4.463	3.947	3.945	3.827	4.049	3.833	3.851	3.498	3.425	3.057	3.187	3.151
000645	CITY OF FORT MEADE	1.264	0.817	0.849	0.824	0.874	0.868	0.819	0.795	0.666	0.883	0.746	0.720
004279	CITY OF WINTER HAVEN	3.500	2.960	3.223	3.532	3.441	3.257	3.578	2.835	3.420	3.165	.	.
004607	CITY OF WINTER HAVEN	10.565	5.975	6.184	6.203	6.392	6.219	6.937	6.500	5.674	5.807	5.977	9.825
004658	CITY OF LAKE WALES	3.696	2.605	2.666	2.690	2.854	2.817	2.879	2.604	2.658	2.577	2.691	2.572
004912	CITY OF LAKELAND ELECTRIC &	28.100	20.824	22.844	23.871	23.615	24.867	25.709	23.103	22.009	20.869	22.822	24.235



2005 Estimated Water Use Report

Table D-1. Historical Water Withdrawal (mgd) for Public Supply Permits Greater Than 1.0 mgd.

Permit No.	Permittee Name	Permitted	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
005251	GRENELEFE RESORT LLC	1.278	.	.	.	.	.	.	.	.	0.580	0.445	0.868
005750	CITY OF DAVENPORT	1.002	0.572	0.597	0.544	0.577	0.575	0.643	0.568	0.519	0.496	0.543	0.469
005870	CITY OF FROSTPROOF	1.339	1.328	1.523	1.325	1.203	1.069	1.385	1.110	0.985	1.338	0.868	0.754
005893	TOWN OF DUNDEE	1.003	0.441	0.472	0.496	0.556	0.617	0.589	0.478	0.460	0.466	0.421	0.469
006124	CITY OF MULBERRY	1.120	.	.	.	.	.	.	.	.	0.441	0.412	0.417
006505	POLK CO UTILITIES DIVISION	5.480	1.840	1.984	2.244	2.597	2.570	2.935	2.846	3.089	3.188	3.155	3.041
006506	POLK CO UTILITIES DIVISION	5.480	1.888	1.859	1.835	1.739	1.659	2.373	2.596	3.082	3.295	3.456	3.518
006507	POLK COUNTY BOARD OF COUNTY	1.916	1.416	1.531	1.499	1.485	1.370	1.596	1.416	1.560	1.232	1.305	1.256
006509	POLK CO UTILITIES DIVISION	1.338	1.402	1.870	2.164	2.598	2.979	3.786	3.786	4.456	4.130	4.228	5.881
006624	CITY OF LAKE ALFRED	1.015	.	.	.	.	.	.	.	.	0.691	0.659	0.777
007119	CITY OF AUBURNDALE	4.052	2.424	2.647	2.621	5.074	4.329	3.509	3.086	3.115	3.187	3.951	3.747
008054	POLK CO UTILITIES DIVISION	1.065	0.282	0.367	0.371	0.295	0.338	0.397	0.351	0.498	0.492	0.469	0.598
008522	CITY OF HAINES CITY	3.333	2.125	1.891	2.355	2.514	2.666	2.557	3.109	2.840	2.547	2.747	3.620
	COUNTY TOTAL	81.008	50.846	54.451	56.402	59.861	60.033	63.543	58.680	58.457	58.441	58.100	66.002
SARASOTA COUNTY													
002923	CITY OF NORTH PORT	2.080	0.757	1.281	0.995	1.185	1.500	0.847	1.219	1.303	1.316	1.420	1.381
004318	CITY OF SARASOTA	6.000	5.010	4.957	5.762	4.728	4.752	4.846	5.107	5.087	4.810	4.685	4.812
004836	SARASOTA CO BOCC-ENVIRONMENTAL	4.434	1.935	0.983	0.002	0.000	0.000	0.000	0.000	0.212	0.310	0.296	.
004866	ENGLEWOOD WATER DISTRICT	5.360	2.766	2.664	2.898	2.816	3.515	2.811	2.587	2.700	3.255	3.645	3.149
005393	CITY OF VENICE	6.864	4.199	4.399	4.567	5.625	4.397	5.506	4.350	4.317	4.382	4.578	4.428
007411	SARASOTA CO BOCC-ENVIRONMENTAL	2.000	0.927	0.940	0.881	1.266	0.487	1.199	1.318	0.669	0.885	1.255	6.383
008836	SARASOTA CO BOCC-ENVIRONMENTAL	7.303	4.980	4.148	5.361	5.825	5.792	7.596	7.215	6.161	6.140	6.757	.
010224	CITY OF SARASOTA	6.000	4.757	4.204	4.494	4.392	4.324	5.097	4.410	4.728	4.187	3.246	3.991
011135	SARASOTA CO BOCC UTILITIES DEPT	1.489	0.026	0.031	0.002	0.001	0.001	0.002	0.001	0.000	1.101	.	.
	COUNTY TOTAL	41.530	25.357	23.608	24.962	25.839	24.767	27.903	26.206	25.178	26.386	25.882	24.144



2005 Estimated Water Use Report

Table D-1. Historical Water Withdrawal (mgd) for Public Supply Permits Greater Than 1.0 mgd.

Permit No.	Permittee Name	Permitted	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
SUMTER COUNTY													
008135	CITY OF WILDWOOD	2.470	0.734	0.492	1.103	1.367	1.407	1.494	1.921	2.520	2.137	1.560	1.911
011404	LITTLE SUMTER UTILITY COMPANY	6.050	.	.	0.039	0.734	1.385	2.190	3.337	3.902	6.050	5.219	5.207
012236	NORTH SUMTER UTILITY CO	1.164	.	.	.	.	.	.	.	0.000	0.129	0.498	0.857
	COUNTY TOTAL	9.684	0.734	0.492	1.143	2.101	2.792	3.684	5.258	6.422	8.316	7.277	7.975
	DISTRICT TOTAL	776.705	280.732	288.215	313.130	330.441	484.216	499.287	475.030	468.867	475.610	477.840	543.315

NOTE 1: 'Permitted' represents the total daily average quantity (MGD) permitted by the District in 2005.

NOTE 2: When no pumpage has been reported by a permittee during the year, a "." is shown.



2005 Estimated Water Use Report

Table D-2. Historical Water Withdrawal (mgd) for Agricultural Permits Greater Than 1.0 mgd.

Permit No.	Permittee Name	Permitted	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
CHARLOTTE COUNTY													
001019	RYALS CITRUS & CATTLE CO	1.499	0.043	0.048	0.095	0.000	0.000	0.146	0.000	0.101	0.044	0.004	0.038
002689	EAST CHARLOTTE DRAINAGE DISTRICT	2.543	1.191	2.629	1.637	1.633	2.109	3.021	1.510	1.457	0.945	1.130	0.377
003530	AMERICAN CITRUS PRODUCTS CORP	0.95	1.072	1.107	0.727	0.868	1.590	1.571	1.068	0.876	0.400	.	0.923
009052	BEN HILL GRIFFIN INC	1.358	0.648	1.561	1.123	1.330	1.450	3.014	2.029	1.540	1.109	0.205	0.458
009398	TRB GROVES LLC	1.207	0.673	0.588	0.320	0.548	0.828	1.246	0.925	0.885	0.561	0.407	0.638
009476	BLUE HERON GROVES LIMITED	0.679	0.557	0.715	0.728	0.613	0.968	1.183	0.773	0.611	0.370	0.321	0.123
009687	WILLIAMS FARMS PARTNERSHIP	1.570	.	.	.	.	.	.	.	.	.	.	0.520
009926	KML CITRUS DEVELOPMENT PTNSHP	0.888	0.064	0.080	0.074	0.213	0.246	0.502	0.255	0.191	0.205	0.093	0.000
	COUNTY TOTAL	10.695	4.248	6.729	4.705	5.205	7.191	10.683	6.559	5.662	3.634	2.160	3.077
DESOTO COUNTY													
001635	BETHEL FARMS LIMITED	1.930	0.733	0.573	1.190	1.374	2.075	2.651	1.559	1.750	1.144	1.509	1.836
002193	PHILLIP W TURNER FAMILY PART LTD	4.086	0.139	0.339	0.261	0.367	0.262	0.814	0.294	0.577	1.256	0.822	0.663
002386	JOSHUA WATER CONTROL DISTRICT	13.853	10.567	11.057	9.506	10.651	12.996	19.803	12.210	13.265	9.354	8.205	7.585
002452	FLORIDA POWER & LIGHT CO	8.903	0.054	0.272	0.298	0.023	.	.	.	.	.	.	0.033
002665	PRUDENTIAL INSURANCE CO-AMERICA	0.595	0.836	0.525	0.035	0.021	0.013	0.005	2.454	2.638	0.747	0.923	0.302
002740	EUGENE H TURNER & EUGENE H	0.564	0.381	0.665	0.292	0.493	0.551	0.965	0.516	0.581	0.000	0.297	0.453
003275	ADRIAN R CHAPMAN	1.727	0.760	0.878	0.927	1.215	1.328	2.504	1.566	1.324	0.000	1.218	0.639
004589	HUDSON LAND & CATTLE LLC HUDSON	2.030	0.045	0.487	0.168	0.056	0.148	0.559	0.106	0.144	0.586	0.242	0.000
004606	SOUTH FLORIDA SOD INC	3.112	0.049	0.838	1.069	1.211	1.000	2.848	1.043	1.049	0.109	0.241	0.034
004641	ROPER GROWERS COOP LEA CAMP GRV	1.167	0.776	0.918	1.223	0.665	0.915	1.622	1.535	1.087	0.479	0.862	0.315
005060	MCCARLTON PARTNERS LTD	3.150	0.278	0.386	0.196	0.202	0.230	0.676	0.523	0.368	0.000	.	0.174
005875	SOUTHERN GROVE MANAGEMENT &	0.614	0.327	0.544	0.451	0.467	0.406	0.624	0.429	0.346	0.094	0.428	0.129
006275	SUNPURE LTD	1.512	0.718	1.050	0.970	0.830	0.872	1.439	0.762	0.966	0.000	0.493	0.000



2005 Estimated Water Use Report

Table D-2. Historical Water Withdrawal (mgd) for Agricultural Permits Greater Than 1.0 mgd.

Permit No.	Permittee Name	Permitted	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
006669	PRAIRIE RIVER RANCH INC	1.709	1.068	1.663	1.510	1.974	0.655	2.712	1.932	1.362	1.447	1.056	1.283
006765	BILLY H HAYGOOD TST OF LAWRENCE	1.113	0.001	0.035	0.132	0.536	0.575	1.404	1.224	0.614	0.573	0.606	0.577
006872	BOB PAUL INC	4.356	0.188	0.466	0.353	0.432	0.499	1.099	0.648	0.478	0.216	.	0.108
006915	JAMES D & WALTER L BREWER AND	1.128	0.457	0.178	0.574	0.778	0.399	0.633	0.407	0.287	0.245	0.291	0.188
007269	MICHAEL J BORAN	0.931	.	.	.	0.177	0.227	0.193	0.458	0.477	0.411	0.139	0.027
007462	BRIGHT HOUR RANCH	3.040	0.108	0.540	0.983	0.382	0.766	1.376	0.833	0.712	0.438	0.385	0.396
007957	TURNER GROVES CITRUS LIMITED	2.817	1.171	1.689	1.406	1.681	2.533	4.469	3.304	3.421	2.219	2.562	2.266
008224	SPANISH TRAIL LAND AND CATTLE LLC	2.582	0.106	0.064	0.106	0.205	0.096	0.061	0.628	0.580	0.430	0.006	0.001
008480	THE PRUDENTIAL INSURANCE COMPANY	1.107	1.241	1.486	1.646	0.900	1.326	2.458	1.259	1.415	0.988	0.845	0.305
008566	EUGENE H TURNER FAMILY	3.632	0.044	0.129	0.259	0.105	0.243	0.723	0.919	0.802	1.239	0.911	1.095
008985	VALENCIA GROVES LTD	2.603	1.771	2.710	2.975	2.578	2.577	4.030	1.905	1.459	1.190	1.232	1.160
009226	TRI COUNTY GROVE LLC	1.267	0.004	0.121	0.090	0.045	0.089	0.158	0.156	0.204	0.303	0.525	0.244
009478	MICHAEL J BORAN	0.922	0.575	0.007	0.000	0.002	0.069	0.180	0.478	0.312	0.193	0.000	0.000
009741	CONSOLIDATED MINERALS INC & IMC	0.851	0.339	0.438	0.372	0.560	0.792	0.793	1.192	0.709	0.866	0.631	0.452
009782	PEACE VALLEY GROVES INC	0.549	0.362	0.724	0.444	0.320	0.506	0.618	0.645	0.626	0.503	0.538	0.470
010722	ORANGE CO OF FLORIDA INC	0.639	0.340	0.595	0.476	0.633	0.767	0.663	0.611	0.028	.	0.504	0.194
011124	V C HOLLINGSWORTH JR	2.125	0.001	0.037	0.025	0.055	0.003	0.000	0.053	0.053	0.038	0.023	0.000
011261	PEACE RIVER DEVELOPMENT CORP	0.665	.	.	.	.	.	.	.	0.000	0.082	0.000	0.000
011549	PREMIERE PARTNERS INC	0.926	.	.	.	0.155	0.724	1.072	0.813	0.852	0.783	0.621	0.767
	COUNTY TOTAL	76.204	23.440	29.411	27.937	29.091	33.643	57.148	40.460	38.483	25.933	26.115	21.696
HARDEE COUNTY													
000785	OVERLOOK GROVES	1.246	0.455	1.026	1.035	1.234	0.990	2.128	1.611	1.163	0.902	0.677	0.407
001454	PREMIERE PARTNERS IV LP	0.910	0.000	0.000	0.022	0.005	0.000	0.030	0.851	0.906	0.668	0.609	0.421
001809	RONALD F & SHARON D MOYE	2.034	.	.	0.583	1.066	1.341	0.005	.	0.054	0.691	1.773	0.436
001912	V & W FARMS INC OF DELRAY BEACH	1.314	0.381	0.405	0.358	0.364	0.471	0.435	0.428	0.260	0.258	0.350	0.259



2005 Estimated Water Use Report

Table D-2. Historical Water Withdrawal (mgd) for Agricultural Permits Greater Than 1.0 mgd.

Permit No.	Permittee Name	Permitted	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
002467	BEN HILL GRIFFIN INC	1.954	0.042	0.154	0.354	0.179	0.363	0.859	0.246	0.301	1.954	0.312	0.127
003258	PARKER FARMS INC & JOHN P PARIS	1.171	.	0.523	0.543	0.620	1.065	1.316	0.950	0.649	0.565	0.602	0.129
003695	3-C RANCH LTD	0.856	0.000	0.176	0.321	0.350	0.435	0.653	0.853	0.378	0.190	0.269	0.456
004091	BENTLEY-BRAHMAN RANCH INC	1.983	0.540	1.434	0.690	0.641	1.254	1.823	1.496	0.894	1.203	0.935	0.538
005942	JAMES ROLAND SKIPPER	0.725	0.085	0.174	0.112	0.099	0.126	0.213	0.127	0.118	0.071	0.022	0.025
007025	RIDGE RESOURCES INC	1.252	0.375	0.833	2.406	0.640	0.687	0.353	0.264	0.000	.	0.000	0.000
010671	FARMLAND HYDRO LTD PARTNERSHIP	2.797	0.868	1.814	1.268	0.997	0.936	1.872	1.425	1.568	0.554	0.838	0.459
	COUNTY TOTAL	16.242	2.745	6.538	7.690	6.195	7.669	9.688	8.252	6.291	7.056	6.387	3.257
HERNANDO COUNTY													
008825	MI NURSERY & JAMES TOKEY WALKER	1.000	.	.	.	.	.	.	.	.	0.357	0.039	0.337
	COUNTY TOTAL	1.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.357	0.039	0.337
HIGHLANDS COUNTY													
004219	S Y HARTT & SON INC	1.239	0.791	1.259	1.021	1.216	1.192	1.670	1.298	1.481	1.255	1.122	0.826
004679	BEN HILL GRIFFIN INC	1.525	0.995	1.285	1.235	1.161	1.215	1.618	1.232	0.936	0.943	0.969	0.690
004680	BEN HILL GRIFFIN INC	2.223	0.700	1.176	1.009	0.974	1.108	1.483	1.109	0.784	0.839	0.863	0.603
005516	WABASSO ROAD DAIRY INC & L C	1.568	0.216	0.167	.	0.244	0.378	0.356	0.342	0.116	0.135	0.192	0.237
005638	CONSOLIDATED CITRUS LTD PARTNER-	1.462	1.049	1.821	1.823	2.355	2.210	2.504	1.378	1.600	1.976	1.843	1.254
005676	LYKES BROS INC	2.503	1.930	3.478	2.671	3.275	2.111	2.352	1.647	1.610	1.156	1.249	0.907
006031	LAKE PLACID GROVES LLC	1.937	1.402	2.000	2.093	1.636	2.189	4.181	2.591	2.679	1.951	1.480	2.051
006197	TURNER GROVES LP	4.940	2.811	4.178	4.165	4.739	5.641	6.778	6.524	5.140	3.622	2.866	1.198
007623	ARBUCKLE CREEK PROPERTIES	2.545	0.000	0.000	0.000	0.000	0.000	0.000	.	.	1.923	0.229	0.095
008442	TAUCHENS TRIANGLE T RANCH INC &	0.805	0.666	0.867	0.940	0.821	0.732	0.518	0.879	0.760	0.650	0.540	0.355



2005 Estimated Water Use Report

Table D-2. Historical Water Withdrawal (mgd) for Agricultural Permits Greater Than 1.0 mgd.

Permit No.	Permittee Name	Permitted	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
009302	LAKE PLACID GROVES LLC	1.905	1.604	2.358	1.729	2.122	1.997	3.350	1.226	1.330	0.875	1.408	1.284
	COUNTY TOTAL	22.652	12.165	18.587	16.686	18.545	18.774	24.810	18.225	16.437	15.325	12.761	9.500
HILLSBOROUGH COUNTY													
000165	CORP OF PRESIDING BISHOP CHURCH	1.188	0.047	0.353	0.206	0.269	0.000	0.122	0.093	0.000	0.058	0.288	0.143
000254	MAURY L. CARTER REALTY TRUST II	1.907	0.024	0.076	0.401	0.551	0.657	0.765	0.661	0.451	0.481	0.306	0.096
000360	THOMAS BROS GRASS LTD	2.588	1.264	1.011	1.006	0.037	0.000	0.086	0.762	0.647	0.905	0.821	0.850
000503	REEDER FARMS	0.875	0.495	0.486	0.323	0.383	0.133	0.404	0.815	0.544	0.527	0.703	0.570
000655	FARMLAND RESERVE INC	0.728	0.111	0.178	0.077	0.133	0.184	0.848	0.544	0.583	0.347	0.175	0.046
000656	PROPERTY RESERVE INC	1.166	0.056	0.484	0.446	0.630	0.640	0.620	0.394	0.059	0.286	0.923	.
000659	FARMLAND RESERVE INC	1.033	0.474	0.242	0.248	0.355	0.480	0.581	0.376	0.235	0.286	0.312	0.346
000985	DIEHL FAMILY LP	1.421	0.011	0.473	1.260	2.412	1.413	1.681	1.454	1.530	1.589	1.082	0.696
001124	ARTESIAN FARMS INC	1.937	1.171	1.414	1.057	0.791	1.063	1.402	1.127	1.896	1.577	1.903	1.388
001836	E.B. ROOD	1.873	1.107	1.704	1.322	0.890	1.280	1.303	1.632	1.394	1.456	1.762	1.023
001837	FRANK DIEHL & H MILLER & SONS	1.245	0.041	0.000	0.065	0.304	0.142	0.304	0.191	0.000	.	0.000	0.000
001838	CARDANELL FARMS & C D CARLTON SR	1.365	0.140	0.508	0.196	0.212	0.390	1.254	0.890	0.721	0.943	1.239	1.167
001946	JOHN FALKNER & D G FARMS &	2.886	2.097	1.636	1.231	0.279	0.823	1.166	1.474	.	.	0.000	0.000
002714	HILLSBOROUGH CO	0.897	0.824	1.071	0.898	1.214	1.480	1.495	0.534	0.507	0.407	0.477	0.294
003417	GOODSON FARMS INC/THOMAS HURLEY	1.177	1.511	1.358	0.698	0.450	1.152	1.681	1.386	1.077	0.668	1.146	0.674
006007	FELTON C WALKER JR	1.133	0.339	0.090	0.242	0.062	0.004	0.350	0.304	0.278	0.319	0.114	0.063
006203	DAVIS FARMS	0.838	0.400	0.418	0.798	0.102	0.150	0.849	0.291	0.196	0.057	0.049	0.011
006371	SUMMERFIELD FARMS INC	1.867	1.528	1.108	0.716	0.939	0.951	1.103	1.949	1.233	0.753	0.527	0.316
007591	CORP OF PRESIDING BISHOP CHURCH	1.121	0.507	0.171	0.202	0.182	0.147	0.080	0.112	0.167	0.105	0.613	0.449
008450	FARMLAND RESERVE INC	1.061	0.128	0.412	0.211	0.168	0.684	0.556	0.178	0.211	.	0.298	0.277
008673	FRANK DIEHL	1.643	1.041	1.226	0.683	0.481	0.260	0.288	0.457	0.625	0.432	0.457	0.732
008920	A DUDA & SON/IMC PHOSPHATE	1.406	1.213	0.534	0.000	0.430	0.872	1.552	1.218	0.995	0.947	.	.



2005 Estimated Water Use Report

Table D-2. Historical Water Withdrawal (mgd) for Agricultural Permits Greater Than 1.0 mgd.

Permit No.	Permittee Name	Permitted	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
009387	NYLAH J THOMPSON-MARY S WILSON-	1.033	0.074	0.190	0.116	0.173	0.158	0.220	0.195	0.168	0.091	0.087	0.074
009489	DOUGLAS HOLMBERG	1.723	0.649	0.677	0.671	0.523	0.576	0.632	0.482	0.548	0.458	0.673	0.567
010999	HOPEWELL LAND PARTNERS LIMITED	0.845	0.027	0.054	0.086	0.094	0.133	0.224	0.251	0.149	0.039	0.149	0.107
011181	BATISTA & EVELYN MADONIA	1.482	0.000	0.000	0.000	0.236	0.461	0.789	0.306	0.294	0.151	0.988	0.549
011771	TAMPA BAY WATER	158.00	.	.	.	.	.	.	.	.	0.080	0.087	0.100
011977	HILLSBOROUGH CO PARKS AND	0.979	.	.	.	.	.	.	0.595	0.479	0.313	0.417	0.522
013678	TWO RIVERS RANCH INC & HICKORY	1.106	0.073	0.334	0.340	0.394	0.534	0.727	0.720	0.227	1.225	0.218	.
	COUNTY TOTAL	194.438	15.279	15.872	13.160	12.299	14.232	20.356	18.670	14.987	13.275	15.596	11.060
LEVY COUNTY													
005095	HIERS TRUST & MCCOY TRUST	2.128	0.246	0.303	0.233	2.370	0.639	0.433	0.747	0.612	0.428	0.690	0.455
005122	WHITEHURST CATTLE CO INC	1.030	.	0.000	0.006	0.020	0.000	0.008	0.002	0.011	.	0.000	0.000
005160	ARTHUR M SANDLIN	1.840	.	.	.	.	0.296	0.406	0.237	0.248	0.191	0.140	0.089
010023	AURORA DAIRY FLORIDA LLC	2.926	2.047	1.625	1.543	2.302	1.955	2.004	2.079	2.946	1.891	1.788	2.148
011026	C NEAL ANDERSON	1.238	.	.	.	.	.	0.098	0.174	0.124	0.060	0.059	0.053
	COUNTY TOTAL	9.162	2.293	1.928	1.782	4.692	2.890	2.949	3.239	3.941	2.570	2.677	2.745
MANATEE COUNTY													
002821	JERRY FLINT	0.787	0.016	0.292	0.084	0.158	0.049	0.047	1.692	0.811	.	0.000	0.000
002933	BRUCE E & LELAND S SHACKELFORD	1.161	0.619	0.532	0.819	0.616	1.327	1.041	1.269	0.849	0.629	0.774	0.672
003837	THOMAS FALKNER	2.497	1.244	1.031	0.674	0.512	1.287	0.688	1.503	0.360	0.870	0.814	1.401
003847	L3 PARTNERSHIP DBA L3 FARMS	8.304	2.913	2.605	2.398	2.613	5.699	5.164	5.425	5.837	3.993	2.757	2.531
003848	DIMARE HOMESTEAD INC	4.802	1.917	2.732	1.991	2.759	3.245	3.191	3.858	2.800	2.975	3.476	3.492
003975	JOHN FALKNER	2.054	0.068	0.970	1.005	0.803	1.090	1.148	1.593	1.772	1.171	1.959	1.878



2005 Estimated Water Use Report

Table D-2. Historical Water Withdrawal (mgd) for Agricultural Permits Greater Than 1.0 mgd.

Permit No.	Permittee Name	Permitted	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
004049	SORRELLS GROVES INC	0.912	0.968	0.744	0.983	0.924	1.878	1.340	1.509	1.048	0.330	0.271	0.078
004309	PURSLEY INC	1.693	0.220	0.256	0.299	0.136	0.366	0.579	0.419	0.171	0.072	0.114	0.086
004412	PACIFIC LAND LTD	3.417	1.144	1.504	1.159	1.255	1.384	1.812	1.459	0.942	0.070	0.387	0.245
004443	HARBOURVEST LLC	3.216	0.510	0.729	0.634	0.389	0.244	0.334	0.000	0.000	0.082	0.317	0.326
004447	BATISTA & EVELYN MADONIA	1.354	0.261	.	0.112	0.570	0.329	0.726	0.038	0.358	0.673	0.512	0.902
004453	PAUL HUNSADER*	1.191	0.416	0.083	0.434	0.001	.	.	.	.	.	0.166	0.159
004467	JOHN FALKNER	11.278	7.240	5.711	8.183	8.438	8.919	7.349	8.905	9.646	7.588	8.379	9.807
004518	HECHT PROPERTIES LTD	3.698	4.687	5.821	4.294	3.610	2.410	1.360	1.235	0.642	0.575	.	.
004789	ROBERT HUNSADER & HUNSADER BROS	1.747	0.704	0.501	0.531	0.507	0.709	0.454	0.669	0.315	0.363	0.439	0.494
005309	REEDER RANCH & DAIRY INC	1.151	0.288	0.361	0.550	0.493	0.574	0.727	0.654	0.535	0.397	0.177	0.402
005423	FLORIDA POWER & LIGHT COMPANY	1.720	1.798	1.664	1.446	1.949	0.683	1.239	1.208	0.887	1.134	1.010	0.996
005461	MANATEE FRUIT CO	5.500	0.272	0.704	0.714	1.254	0.188	0.390	0.270	0.159	0.416	0.117	0.156
005512	D C TURNER JR	2.017	0.459	0.572	0.734	0.664	0.650	0.303	0.323	0.150	0.102	0.105	0.142
005514	MCCLURE PROPERTIES LIMITED	6.032	1.123	2.536	2.497	2.364	2.552	2.754	1.775	0.990	0.325	0.460	1.322
005592	MANATEE RIVER LAND PARTNERSHIP	0.882	0.541	0.463	0.192	0.526	0.247	0.674	0.493	0.937	0.322	0.450	0.000
006077	CRYSTAL ADVISORS CORPORATION	3.404	0.837	1.218	1.210	2.626	1.329	0.913	0.535	0.713	0.061	0.556	0.585
006667	HEART GROVES INC	0.776	0.763	1.499	0.934	0.773	1.066	1.387	1.021	0.685	0.877	0.729	0.448
007085	TURNER GROVES CITRUS LIMITED	1.327	1.045	1.603	1.177	1.215	1.258	2.009	1.574	1.180	1.108	1.365	1.253
007235	GAMBLE CREEK LC	2.402	0.577	0.645	0.161	0.385	1.019	1.240	0.931	0.483	0.400	0.382	.
007350	FELTON C WALKER JR FARMS	1.383	0.528	1.016	0.844	1.037	1.246	1.177	1.271	1.232	0.986	0.995	1.342
007502	J M CINCOTTA RANCH	0.841	0.239	0.211	.	0.126	0.248	0.272	0.286	0.061	0.046	0.054	0.037
007631	MCCLURE PROPERTIES LIMITED	0.849	0.171	0.022	0.165	0.162	0.043	.	.	.	0.011	0.053	0.621
007724	PATRICE R POCHEZ TRUST	0.836	0.301	0.272	0.295	0.447	0.722	0.740	1.298	0.283	0.355	0.341	0.134
007846	SCHROEDER-MANATEE RANCH INC	13.544	3.043	3.306	3.362	4.230	5.143	5.766	5.292	5.036	2.414	2.004	1.901
008187	SARAY INC	1.661	0.245	0.142	0.410	0.020	0.061	.	.	.	0.005	0.005	0.001
008420	JAMES R GRAINGER II	1.048	0.565	0.764	0.669	0.805	0.942	1.048	1.097	0.862	0.456	0.655	0.446
008421	4 STAR TOMATO INC	1.253	1.017	0.430	1.035	0.544	0.721	0.683	1.597	1.188	0.587	0.860	0.901
008829	WHISENANT SHORES INC	1.308	0.545	0.629	0.681	0.631	0.762	0.803	0.713	0.620	0.599	0.642	0.529



2005 Estimated Water Use Report

Table D-2. Historical Water Withdrawal (mgd) for Agricultural Permits Greater Than 1.0 mgd.

Permit No.	Permittee Name	Permitted	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
009014	GOOD GROVE	1.911	1.418	1.869	1.398	1.763	1.011	2.833	2.572	2.076	1.393	1.073	0.563
009025	JOHN FALKNER	1.459	0.971	0.832	0.490	0.553	0.679	1.083	1.088	0.767	0.734	1.071	1.000
009089	FLORIDA FARM DEVELOPMENT	2.884	0.708	0.983	1.008	1.595	1.600	1.880	1.553	0.985	1.897	1.646	1.075
009391	WEST FLORIDA AGRO LIMITED	2.307	1.871	1.982	1.619	2.654	3.067	3.197	1.755	1.241	1.073	1.228	1.795
009817	RUTLAND RANCH FARMS INC	0.893	5.678	4.501	3.627	4.381	8.130	3.166	0.492	.	.	.	.
010483	BILL & HIRAM SAFFOLD	1.400	1.071	0.325	0.987	1.386	1.113	0.534	0.325	0.144	0.119	0.224	0.376
010487	4 STAR TOMATO INC	1.347	0.486	0.316	1.168	0.546	0.909	1.524	1.579	1.359	0.935	1.051	1.137
010599	JOHN FALKNER	1.735	1.373	0.693	0.906	0.706	1.279	1.145	1.603	1.207	1.221	1.160	1.685
010800	BATISTA SR & EVELYN MADONIA	2.388	0.528	0.674	0.230	0.234	1.231	1.632	0.592	0.640	1.880	0.989	1.228
011019	TAYLOR & FULTON INC	2.277	0.401	0.485	0.398	0.353	0.503	0.592	0.791	0.606	0.568	1.165	1.004
011105	WEST FLORIDA AGRO LIMITED FARM	3.567	1.468	1.854	2.263	2.790	3.227	3.074	2.691	1.528	1.650	.	1.275
011123	CLAY GULLY RANCH LLC	2.263	.	.	.	.	.	.	.	0.285	0.457	0.403	0.556
011125	EDWARD G MAGGARD	2.307	.	.	.	.	.	1.330	0.678	0.672	0.976	0.950	0.980
011167	COFFEE POND LLC & CURTIS RD LAND	1.281	.	.	.	.	.	.	.	.	0.007	0.192	0.000
011287	STEPHEN CERVEN	0.992	.	0.341	0.505	0.367	0.735	0.545	0.462	0.254	0.355	0.199	0.354
011427	PETER OLD	0.672	.	0.462	1.081	0.379	0.293	0.442	0.343	0.400	0.270	0.517	0.430
011672	THE EDDY CORP	1.419	.	.	.	0.426	0.549	0.815	0.701	0.283	0.145	0.070	0.044
011922	JONES POTATO FARM INC	1.262	.	.	.	.	.	0.168	0.268	0.319	0.043	.	0.818
011961	PACIFIC TOMATO GROWERS LIMITED	4.000	.	.	.	.	.	0.396	0.981	1.125	2.850	0.692	3.061
011963	SCF FARMS INC	2.502	.	.	.	.	.	0.198	0.592	0.782	0.312	0.406	0.380
012018	MCCLURE PROPERTIES LIMITED	1.000	.	.	.	.	.	.	.	0.384	0.089	0.592	1.034
012264	JOHN FALKNER TRUSTEE	1.398	.	.	.	.	.	.	.	.	.	.	0.387
	COUNTY TOTAL	137.308	53.256	56.884	56.354	61.675	72.715	71.912	68.980	56.611	46.966	44.953	52.469
MARION COUNTY													
001156	ON TOP OF THE WORLD INC	5.820	.	.	.	.	.	.	.	.	0.185	0.194	0.207



2005 Estimated Water Use Report

Table D-2. Historical Water Withdrawal (mgd) for Agricultural Permits Greater Than 1.0 mgd.

Permit No.	Permittee Name	Permitted	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
005424	J CRAYTON PRUITT	3.347	.	0.058	.	0.033	.	0.041	0.035	.	0.059	0.164	0.000
	COUNTY TOTAL	3.347	0.000	0.058	0.000	0.033	0.000	0.041	0.035	0.000	0.244	0.358	0.207
PASCO COUNTY													
002479	WIREGRASS RANCH INC	2.801	0.188	0.170	0.177	0.173	0.292	0.422	0.310	0.188	0.047	0.106	0.090
003391	EVANS PROPERTIES INC	1.044	0.647	0.471	0.360	0.460	0.631	1.649	0.583	0.395	0.365	0.248	0.215
	COUNTY TOTAL	3.845	0.835	0.641	0.538	0.632	0.923	2.071	0.893	0.582	0.412	0.354	0.305
POLK COUNTY													
000097	ADAMS GROVES INC & GAPWAY-STRANG	0.855	0.595	1.031	0.850	0.995	0.744	1.506	1.079	0.767	.	0.699	0.097
000143	MOUNTAIN LAKE CORP	3.710	1.031	1.084	1.310	1.119	2.544	3.991	2.828	2.196	0.201	0.326	0.089
000438	US AGRI CHEMICALS CORP	8.122	.	.	.	.	.	.	.	.	1.299	0.001	0.000
002715	CARGILL FERTILIZER INC	5.150	0.430	0.746	0.412	0.585	0.495	1.491	2.466	1.634	1.191	1.361	0.704
003842	SUN GROWN CITRUS LP	1.082	0.754	0.899	0.783	1.141	0.981	1.256	1.567	1.284	1.153	1.011	0.857
004376	ALCOMA CARETAKING LLC	1.114	.	.	.	.	.	.	.	.	0.245	0.145	0.080
004559	BEN HILL GRIFFIN INC	1.155	0.779	1.001	0.968	0.913	0.996	1.472	0.916	0.796	0.872	0.739	0.634
004811	RLF CYPRESS LAND HOLDINGS LLC	0.671	0.343	0.454	0.367	0.675	0.590	0.587	0.618	0.417	0.476	0.359	0.389
004857	RINKER MATERIALS CORP	8.029	.	.	.	.	.	.	.	.	0.110	1.138	0.003
006026	LYKES BROS INC	1.379	0.862	1.199	1.145	1.280	1.087	1.540	0.985	0.983	1.240	1.137	0.481
006068	ROLLING MEADOW RANCH INC	1.241	1.171	1.201	1.608	1.290	1.229	1.363	1.778	2.501	1.270	2.079	0.790
006624	CITY OF LAKE ALFRED	1.105	.	.	.	.	.	.	.	.	0.061	0.058	0.062
012232	CITROSUCO NORTH AMERICA INC.	1.206	.	.	.	.	.	.	.	.	0.177	0.156	0.151
	COUNTY TOTAL	34.819	5.966	7.615	7.442	7.997	8.667	13.207	12.236	10.579	8.295	9.209	4.186



2005 Estimated Water Use Report

Table D-2. Historical Water Withdrawal (mgd) for Agricultural Permits Greater Than 1.0 mgd.

Permit No.	Permittee Name	Permitted	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
SARASOTA COUNTY													
003755	MABRY CARLTON RANCH INC	5.374	0.288	0.281	0.198	0.249	0.135	0.515	0.549	0.475	0.132	0.225	0.167
003764	LONGINO RANCH INC	1.219	0.065	0.116	0.078	0.152	0.203	0.400	0.033	0.069	0.078	0.051	0.034
003845	JERRY FLINT & CECIL DAUGHTREY JR	1.536	0.117	0.101	0.072	0.002	.	.	0.046	.	.	.	0.000
003872	TAYLOR RANCH INC	4.744	.	0.351	0.225	0.432	0.507	0.476	0.125	0.281	0.124	0.065	0.007
003873	SCHWARTZ FARMS INC	2.190	0.507	0.333	0.635	0.288	0.577	1.343	1.680	1.526	0.919	0.308	1.066
004087	L T RANCH INC	1.128	.	.	.	0.137	0.188	0.122	0.110	0.070	.	.	0.000
004387	HI HAT RANCH LLP & CITY OF	4.030	0.086	0.038	0.017	0.057	.	.	.	.	.	0.001	0.002
008336	MYAKKA RANCH LLC	1.083	0.170	0.203	0.452	0.413	0.275	0.450	0.114	.	0.103	0.349	0.360
009361	ALBRITTON GROVES INC	1.087	0.347	0.558	0.455	0.669	0.820	0.843	0.710	0.652	.	0.481	0.086
	COUNTY TOTAL	22.391	1.580	1.981	2.133	2.399	2.705	4.148	3.367	3.072	1.356	1.480	1.722
	DISTRICT TOTAL	532.102	121.808	146.244	138.429	148.763	169.407	217.013	180.917	156.645	125.423	122.089	110.561

NOTE 1: 'Permitted' represents the total daily average quantity (MGD) permitted by the District in 2005.

NOTE 2: When no pumpage has been reported by a permittee during the year, a "." is shown.



2005 Estimated Water Use Report

Table D-3. Historical Water Withdrawal (mgd) for Mining/Dewatering Permits Greater Than 1.0 mgd

Permit No.	Permittee Name	Permitted	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
HARDEE COUNTY													
002297	CARGILL FERTILIZER INC	17.864	3.180	4.624	0.567	1.062	0.005	0.383	1.421	4.615	1.531	2.667	1.713
003669	CF INDUSTRIES INC	7.605	2.767	6.820	2.084	0.265	3.890	5.784	2.896	0.796	1.633	0.052	0.281
	COUNTY TOTAL	25.469	5.947	11.444	2.652	1.327	3.895	6.167	4.317	5.412	3.164	2.719	1.994
HERNANDO COUNTY													
000215	CSR RINKER & FLORIDA CRUSHED	6.785	2.886	1.516	6.248	3.392	6.034	3.829	4.050	5.545	3.636	8.040	5.215
002288	VULCAN/ICA DISTRIBUTION CO &	6.680	5.303	3.271	3.460	3.646	5.110	4.800	4.352	4.497	5.424	4.629	5.572
	COUNTY TOTAL	13.465	8.189	4.787	9.708	7.038	11.144	8.629	8.403	10.042	9.060	12.669	10.787
MANATEE COUNTY													
003740	NU-GULF INDUSTRIES INC	6.410	0.138	0.156	0.168	1.594	4.755	0.287	0.063	0.329	0.155	0.660	4.076
	COUNTY TOTAL	6.410	0.138	0.156	0.168	1.594	4.755	0.287	0.063	0.329	0.155	0.660	4.076
POLK COUNTY													
000029	CARGILL FERTILIZER INC	11.486	5.490	3.787	5.116	5.135	3.523	4.952	4.664	4.796	4.269	2.720	0.713
002317	AGRIFOS LLC	0.225	0.781	2.785	3.896	3.825	3.737	2.749	0.019	0.068	.	.	.
004376	U & H CARETAKING INC	1.130	1.875	2.585	2.191	3.986	3.324	3.131	3.507	2.436	0.926	0.531	0.292
004857	RINKER MATERIALS CORP	8.029	5.714	5.304	7.514	7.488	8.897	4.628	1.666	2.130	1.463	15.160	0.045



2005 Estimated Water Use Report

Table D-3. Historical Water Withdrawal (mgd) for Mining/Dewatering Permits Greater Than 1.0 mgd.

Permit No.	Permittee Name	Permitted	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
011400	IMC PHOSPHATES CO	51.475	.	9.355	35.568	34.601	28.849	41.153	35.294	24.716	28.273	24.092	27.143
	COUNTY TOTAL	72.345	13.858	23.816	54.285	55.035	48.332	56.614	45.149	34.146	34.931	42.503	28.193
SARASOTA COUNTY													
008817	SMR AGGREGATES INC	0.138	3.462	1.225	0.754	0.307	0.954	0.147	0.256	0.610	0.238	.	.
	COUNTY TOTAL	0.138	3.462	1.225	0.754	0.307	0.954	0.147	0.256	0.610	0.000	.	.
SUMTER COUNTY													
000213	FLORIDA CRUSHED STONE CO	33.167	9.481	10.858	12.017	14.275	6.675	2.819	4.557	4.202	7.105	3.007	.
008891	FLORIDA CRUSHED STONE CO & FAYE	5.257	14.807	15.751	11.356	19.447	16.001	11.975	.	.	.	3.113	.
	COUNTY TOTAL	38.424	24.288	26.609	23.373	33.721	22.677	14.794	4.557	4.202	7.105	6.12	.
	DISTRICT TOTAL	156.251	55.882	68.038	90.940	99.023	91.755	86.638	62.744	54.740	54.415	64.671	45.050

NOTE 1: 'Permitted' represents the total daily average quantity (MGD) permitted by the District in 2005.

NOTE 2: When no pumpage has been reported by a permittee during the year, a "." is shown.



2005 Estimated Water Use Report

Table D-4. Historical Water Withdrawal (mgd) for Industrial/Commercial Permits Greater Than 1.0 mgd.

Permit No.	Permittee Name	Permitted	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
CITRUS COUNTY													
004695	FLORIDA POWER CORPORATION	1.000	0.728	0.750	0.644	0.778	0.723	0.682	0.629	0.671	0.726	.	0.712
	COUNTY TOTAL	1.000	0.728	0.750	0.644	0.778	0.723	0.682	0.629	0.671	0.726	0.000	0.712
HARDEE COUNTY													
002297	CARGILL FERTILIZER INC	17.864	.	.	.	.	.	.	.	.	0.001	0.001	.
011122	SEMINOLE ELECTRIC COOPERATIVE,	3.800	.	.	.	.	.	.	0.172	0.185	0.043	0.102	0.109
	COUNTY TOTAL	21.664	0.000	0.000	0.000	0.000	0.000	0.000	0.172	0.185	0.044	0.103	0.109
HERNANDO COUNTY													
002286	CEMEX	2.890	2.431	2.499	2.490	2.808	3.211	2.578	2.433	2.354	1.353	2.401	2.896
007015	FLORIDA CRUSHED STONE CO	20.080	3.338	4.307	6.084	5.233	5.533	3.365	7.780	8.033	6.370	3.945	3.565
	COUNTY TOTAL	22.970	5.769	6.805	8.574	8.041	8.744	5.943	10.212	10.387	7.723	6.346	6.461
HILLSBOROUGH COUNTY													
001415	CF INDUSTRIES, INC.	4.051	5.105	4.446	3.362	2.220	2.014	1.770	2.118	2.058	1.998	1.848	2.096
001532	CARGILL FERTILIZER INC	5.985	0.006	0.026	0.387	0.179	0.244	0.287	2.592	4.423	4.249	3.588	3.669
001861	CORONET IND	10.640	0.336	0.477	0.733	0.566	0.650	0.463	0.508	4.277	1.439	2.426	2.344
001960	UNIVERSITY OF SOUTH FLORIDA	2.374	1.397	1.777	1.644	1.711	1.544	1.448	1.562	1.764	0.756	0.893	1.139
003050	IMC PHOSPHATES CO	4.250	2.862	2.880	2.545	2.467	2.715	2.763	2.564	2.836	3.667	3.771	2.264



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Table D-4. Historical Water Withdrawal (mgd) for Industrial/Commercial Permits Greater Than 1.0 mgd.

Permit No.	Permittee Name	Permitted	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
003118	CRYSTALS INTERNATIONAL INC	3.470	2.810	1.681	1.208	1.270	1.352	1.185	1.050	1.743	1.350	0.977	1.370
011181	BATISTA AND EVELYN MADONIA	1.482	.	.	.	.	.	.	.	.	.	0.001	0.000
	COUNTY TOTAL	32.252	12.515	11.288	9.879	8.412	8.518	7.917	10.393	17.100	13.459	13.504	12.882
MANATEE COUNTY													
005423	FLORIDA POWER AND LIGHT COMPANY	1.720	.	.	.	.	.	.	.	.	0.015	0.014	0.014
010599	JOHN FALKNER	1.735	.	.	.	.	.	.	.	.	0.011	0.010	0.015
010690	F BROWNE GREGG-CPV GULF COAST LTD	1.536	.	.	.	.	.	.	.	0.045	0.010	.	.
	COUNTY TOTAL	1.536	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.045	0.036	0.024	0.029
PASCO COUNTY													
000451	PASCO BEVERAGE CO	15.493	8.308	7.211	7.119	7.009	6.168	3.565	2.046	2.712	4.016	2.438	0.603
	COUNTY TOTAL	15.493	8.308	7.211	7.119	7.009	6.168	3.565	2.046	2.712	4.016	2.438	0.603
POLK COUNTY													
000047	CITY OF LAKE LAND	2.874	1.063	1.035	1.486	1.204	1.454	1.375	1.632	1.418	1.334	1.210	1.388
000295	CITY OF LAKE LAND ELEC & WATER	1.084	0.774	0.789	0.757	1.016	1.274	1.155	0.785	0.651	0.392	0.170	0.214
000408	CITRUS WORLD INC	2.183	1.326	1.248	1.625	1.599	1.660	2.158	1.840	1.755	1.655	1.419	1.554
000438	US AGRI CHEMICALS	8.183	7.026	5.817	6.255	5.910	5.449	5.943	4.421	2.004	5.200	0.033	0.003
000493	CUTRALE CITRUS JUICES USA INC	3.500	0.765	0.976	1.113	1.136	0.990	1.572	1.265	1.495	1.595	1.259	1.224
000610	CF INDUSTRIES INC	3.298	0.664	1.393	1.529	1.622	1.824	1.175	1.323	1.855	1.757	2.031	1.153
001539	FARMLAND HYDRO LTD PARTNERSHIP	5.500	5.133	4.671	4.423	4.478	4.094	4.444	4.427	4.656	4.422	3.717	2.638



2005 Estimated Water Use Report

Table D-4. Historical Water Withdrawal (mgd) for Industrial/Commercial Permits Greater Than 1.0 mgd.

Permit No.	Permittee Name	Permitted	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
002224	CARGILL FERTILIZER INC	5.197	4.453	3.928	4.089	7.606	3.806	4.088	4.528	4.236	4.152	4.528	4.609
003195	CARGILL FERTILIZER INC	1.991	1.367	1.476	1.448	1.425	1.400	0.074	0.071	0.149	0.492	0.684	0.955
004857	RINKER MATERIALS CORP	8.029	.	.	.	.	.	.	.	.	0.143	0.143	0.000
005798	PUBLIX SUPER MARKETS INC	1.441	0.836	0.778	0.768	0.761	0.618	0.633	0.681	0.632	0.971	0.921	1.099
010347	FLA DISTILLERS CO & TOD HUNTER	1.000	0.945	0.843	0.734	0.614	0.370	0.272	0.363	0.439	0.330	0.261	0.194
010555	FLORIDA DISTILLERS COMPANY	1.082	0.809	0.676	0.889	0.798	0.839	0.712	0.542	0.661	0.417	0.395	0.233
010604	AUBURNDALE POWER PARTNERS	1.326	0.970	0.921	0.943	0.975	0.958	0.976	0.992	1.011	1.019	0.853	0.613
010631	WHEELABARATOR RIDGE ENERGY AND	1.340	0.472	0.496	0.517	0.513	0.459	0.432	0.464	0.434	0.416	0.466	0.459
010840	FLORIDA POWER CORP & US AGRI	1.682	0.795	0.647	0.376	0.505	0.839	0.946	0.998	0.846	1.005	0.765	0.619
011400	MOSAIC PHOSPHATE CO	51.475	.	.	.	.	.	.	.	.	.	4.526	5.099
011747	TAMPA ELECTRIC CO ENVIRONMENTAL	6.400	0.001	0.739	1.217	0.278	2.785	2.319	2.391	2.348	1.303	1.211	1.326
012054	CALPINE CONSTRUCT FINANCE CO LP	2.742	.	.	.	.	.	.	.	.	0.001	1.157	1.355
012232	CITROSUCO NORTH AMERICA INC	1.206	.	.	.	.	.	.	.	0.567	.	0.841	0.813
	COUNTY TOTAL	111.534	27.399	26.432	28.169	30.440	28.822	28.276	26.723	25.156	26.604	26.590	25.548
	DISTRICT TOTAL	206.449	54.719	52.486	54.384	54.680	52.975	46.383	50.175	56.256	52.608	49.005	46.344

NOTE 1: 'Permitted' represents the total daily average quantity (MGD) permitted by the District in 2005.

NOTE 2: When no pumpage has been reported by a permittee during the year, a "." is shown.



2005 Estimated Water Use Report

Table D-5. Historical Water Withdrawal (mgd) for Recreational/Aesthetic Permits Greater Than 1.0 mgd.

Permit No.	Permittee Name	Permitted	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
CITRUS COUNTY													
008785	BLACK DIAMOND PROPERTIES INC	1.270	1.257	1.348	2.310	2.193	1.561	0.521	0.126	0.126	0.080	0.088	0.076
	COUNTY TOTAL	1.270	1.257	1.348	2.310	2.193	1.561	0.521	0.126	0.126	0.080	0.088	0.076
HIGHLANDS COUNTY													
004708	SUN'N LAKE OF SEBRING	1.057	0.774	0.777	0.708	0.966	1.081	1.055	1.149	1.172	0.620	1.006	0.696
006029	CITY OF AVON PARK	2.428	.	.	.	.	.	.	.	.	0.032	0.028	0.029
006031	LAKE PLACID GROVES LLC	1.937	.	.	.	.	.	.	.	.	0.004	0.003	0.004
006197	TURNER GROVES LP	4.94	.	.	.	.	.	.	.	.	0.002	0.001	0.002
	COUNTY TOTAL	10.362	0.774	0.777	0.708	0.966	1.081	1.055	1.149	1.172	0.658	1.038	0.731
HILLSBOROUGH COUNTY													
000450	CITY OF TEMPLE TERRACE DEPT OF	5.098	.	.	.	.	.	.	.	.	0.088	0.089	0.104
001415	CF INDUSTRIES, INC.	4.051	.	.	.	.	.	.	.	.	0.003	0.002	0.003
001532	CARGILL FERTILIZER LLC	5.985	.	.	.	.	.	.	.	.	0.011	0.009	0.009
001838	CARDANELL FARMS	1.365									0.004	0.003	0.003
001960	UNIVERSITY OF SOUTH FLORIDA	2.374	.	.	.	.	.	.	.	.	0.538	0.630	0.804
002320	BUSCH ENTERTAINMENT CORPORATION	1.810	1.551	2.001	1.705	1.709	1.445	1.046	1.029	1.792	0.644	1.757	1.474
004352	TAMPA BAY WATER	24.100	.	.	.	.	.	.	.	.	0.308	0.316	0.293
006092	WATERMARK COMM INC & SUN CITY	3.311	1.417	1.881	2.459	3.459	1.675	1.996	1.812	1.674	0.652	1.175	1.234
011771	TAMPA BAY WATER	158.000	.	.	.	.	.	.	.	.	0.301	0.328	0.378



2005 Estimated Water Use Report

Table D-5. Historical Water Withdrawal (mgd) for Recreational/Aesthetic Permits Greater Than 1.0 mgd.

Permit No.	Permittee Name	Permitted	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
	COUNTY TOTAL	200.996	2.968	3.882	4.164	5.168	3.119	3.042	2.841	3.466	2.549	4.220	4.302
	LEVY COUNTY												
005640	CITY OF WILLISTON	1.000	.	.	.	.	.	.	.	.	0.001	0.001	0.001
	COUNTY TOTAL	1.000	.	.	.	.	.	.	.	.	0.001	0.001	0.001
	MANATEE COUNTY												
004443	HARBOURVEST LLC	3.216	.	.	.	.	.	.	.	.	0.044	0.170	0.180
007846	SCHROEDER-MANATEE RANCH INC	13.544	.	.	.	.	.	.	.	.	0.741	1.620	1.490
	COUNTY TOTAL	16.760	.	.	.	.	.	.	.	.	0.785	1.790	1.670
	MARION COUNTY												
001156	ON TOP OF THE WORLD INC	5.820	.	.	.	.	.	.	.	.	0.187	0.197	0.209
	COUNTY TOTAL	5.820	.	.	.	.	.	.	.	.	0.187	0.197	0.209
	PASCO COUNTY												
000451	PASCO BEVERAGE CO	15.493	.	.	.	.	.	.	.	.	0.001	0.001	.
	COUNTY TOTAL	15.493	.	.	.	.	.	.	.	.	0.001	0.001	.



2005 Estimated Water Use Report

Table D-5. Historical Water Withdrawal (mgd) for Recreational/Aesthetic Permits Greater Than 1.0 mgd.

Permit No.	Permittee Name	Permitted	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
PINELLAS COUNTY													
000742	CITY OF TARPON SPRINGS	1.380	.	.	.	.	.	.	.	.	.	0.001	.
007437	EAST LAKE WOODLANDS LIMITED	1.000	0.571	0.531	0.457	0.574	1.436	0.945	.	.	0.000	.	.
	COUNTY TOTAL	2.380	0.571	0.531	0.457	0.574	1.436	0.945	0.000	0.000	0.000	0.001	.
POLK COUNTY													
000143	MOUNTAIN LAKE CORP	3.710	.	.	.	.	.	.	.	.	0.653	1.057	0.288
000341	CITY OF BARTOW	4.446	.	.	.	.	.	.	.	.	0.075	0.079	0.073
000408	CITRUS WORLD INC	2.183	.	.	.	.	.	.	.	.	0.005	.	.
000438	US AGRI CHEMICALS CORP	8.183	.	.	.	.	.	.	.	.	0.001	0.000	0.000
000610	CF INDUSTRIES INC	3.298	.	.	.	.	.	.	.	.	0.016	0.019	0.011
000645	CITY OF FORTE MEADE	1.257	.	.	.	.	.	.	.	.	0.003	.	.
002224	CARGILL FERTILIZER LLC	5.197	.	.	.	.	.	.	.	.	0.017	0.001	0.019
004607	CITY OF WINTER HAVEN	7.065	.	.	.	.	.	.	.	.	0.183	.	.
004376	ALCOMA CARETAKING LLC	1.114	.	.	.	.	.	.	.	.	.	.	0.000
004658	CITY OF LAKE WALES	3.696	.	.	.	.	.	.	.	.	0.069	0.072	0.069
004912	CITY OF LAKELAND ELECTRIC &	28.033	.	.	.	.	.	.	.	.	0.316	0.346	0.368
005251	GRENELEFE RESORT LLC	1.368	2.042	2.091	1.562	1.890	1.948	1.749	0.991	1.239	0.388	0.596	0.346
005750	CITY OF DAVENPORT	1.002	.	.	.	.	.	.	.	.	0.020	0.021	0.018
005798	PUBLIX SUPER MARKETS INC	1.441	.	.	.	.	.	.	.	.	0.033	0.031	0.037
005870	CITY OF FROSTPROOF	1.338	.	.	.	.	.	.	.	.	0.002	0.002	0.002
005893	TOWN OF DUNDEE	1.003	.	.	.	.	.	.	.	.	0.001	0.001	0.001
007119	CITY OF AUBURNDALE	5.029	.	.	.	.	.	.	.	.	0.064	0.080	0.074
008522	CITY OF HAINES CITY	3.282	.	.	.	.	.	.	.	.	0.273	0.295	.



2005 Estimated Water Use Report

Table D-5. Historical Water Withdrawal (mgd) for Recreational/Aesthetic Permits Greater Than 1.0 mgd.

Permit No.	Permittee Name	Permitted	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
012232	CITROSUCO NORTH AMERICA INC	1.206	.	.	.	.	.	.	.	.	0.004	0.003	0.003
	COUNTY TOTAL	83.851	2.042	2.091	1.562	1.890	1.948	1.749	0.991	1.239	0.750	2.603	1.309
SARASOTA COUNTY													
006364	PLANTATION MANAGEMENT ASSOC	1.297	0.561	0.655	0.727	0.579	0.563	0.499	0.465	0.600	0.488	0.546	0.597
	COUNTY TOTAL	1.297	0.561	0.655	0.727	0.579	0.563	0.499	0.465	0.600	0.488	0.546	0.597
SUMTER COUNTY													
003206	THE VILLAGES OF LAKE SUMTER INC	1.191	0.650	0.606	0.757	0.716	0.848	1.822	0.749	1.114	0.841	0.666	0.371
011404	LITTLE SUMTER UTILITY COMPANY	6.050	.	.	.	.	.	.	.	.	0.026	.	0.026
012239	VILLAGES WATER CONSERVATION	2.850	.	.	.	.	.	.	.	.	0.919	1.829	0.163
	COUNTY TOTAL	10.091	0.650	0.606	0.757	0.716	0.848	1.822	0.749	1.114	1.786	2.495	0.560
	DISTRICT TOTAL	109.251	8.822	9.891	10.685	12.085	10.556	9.633	6.321	7.716	6.311	10.991	5.153

NOTE 1: 'Permitted' represents the total daily average quantity (MGD) permitted by the District in 2005.

NOTE 2: When no pumpage has been reported by a permittee during the year, a "." is shown.



2005 Estimated Water Use Report

Table D-6. Public Supply Per Capita Water Use: a Ten Year Comparison.

COUNTY OF USE	PERMIT NUMBER	PERMIT NAME(S)	SERVICE POP. (2005)	UNADJUSTED GROSS PER CAPITA WATER USE (gpcd)										
				1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
CHARLOTTE	718	GASPARILLA ISLAND WATER ASSN INC	3,602	293	277	275	283	292	270	254	251	251	287	280
CHARLOTTE	871	PUNTA GORDA, CITY OF	31,718	130	135	123	124	132	139	143	129	127	139	118
CHARLOTTE	1512	CHARLOTTE HARBOR WATER ASSOC INC	4,607	78	94	77	107	82	80	115	71	70	68	76
CHARLOTTE	3522	FL WATER SERVICES/BURNT STORE	5,662	118	149	80	238	206	248	87	73	88	99	91
CHARLOTTE	*	PR/MRWSA/PT CHARLOTTE PORTION	87,977	104	111	102	109	108	114	113	118	106	111	105
CHARLOTTE	7768	ISLAND HARBOR BCH CLB LTD & CHAR HARBOR LAND CO & KNIGHT ISLAND	614	.	.	.	.	.	.	.	.	124	124	96
CITRUS	207	CRYSTAL RIVER, CITY OF	3,685	168	177	183	192	179	204	172	214	223	219	203
CITRUS	419	INVERNESS, CITY OF	9,300	175	152	169	130	128	112	109	127	181	147	137
CITRUS	1118	FLORAL CITY WATER ASSOC INC.	5,668	.	.	.	.	.	.	.	.	60	63	5,668
CITRUS	2842	FL WATER SERVICES/CITRUS SPRINGS	13,080	150	161	177	222	219	242	198	161	136	175	13,080
CITRUS	4153	ROLLING OAKS UTILITIES, INC.	12,242	172	227	222	222	210	203	181	185	176	191	12,242
CITRUS	4406	HOMOSASSA SPECIAL WATER DISTRICT	6,075	179	186	162	156	155	152	154	170	112	140	6,075
CITRUS	7121	CITRUS CO.& WRWSA / MEADOWCREST	23,917	153	201	216	254	307	261	229	200	206	159	23,917
CITRUS	7879	FLA GOV'T UTILITY / OAK FOREST	415	.	.	.	.	.	.	.	.	121	115	415
CITRUS	9791	FL WATER SERVICES/SUGARMILL	9,659	215	241	267	327	335	343	234	199	155	199	9,659
CITRUS	11696	FLA GOV'T UTILITY / LAKESIDE ESTATES	574	.	.	.	.	.	.	.	.	128	141	574
CITRUS	11839	WALDEN WOODS LTD	1,400	.	.	.	.	.	.	.	.	.	170	1,400
DESOTO	4725	ARCADIA, CITY OF	8,942	142	149	127	130	125	126	126	148	152	155	108
DESOTO	10420	PR/MRWSA / LAKE SUZY	1,621	.	.	.	.	.	.	.	.	57	71	67
DESOTO	10420	PR/MRWSA / DESOTO PORTION	.	.	.	.	.	.	.	.	.	.	.	.



2005 Estimated Water Use Report

Table D-6. Public Supply Per Capita Water Use: a Ten Year Comparison.

COUNTY OF USE	PERMIT NUMBER	PERMIT NAME(S)	SERVICE POP. (2005)	UNADJUSTED GROSS PER CAPITA WATER USE (gpcd)										
				1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
HARDEE	30	BOWLING GREEN, CITY OF	3,072	.	.	.	.	.	.	.	.	81	100	92
HARDEE	4461	WAUCHULA, CITY OF	6,075	158	146	152	175	146	142	131	189	190	204	139
HARDEE	7658	ZOLFO SPRINGS, TOWN OF	1,662	.	.	.	.	.	.	.	.	137	129	135
HERNANDO	2179	HERNANDO CO. WATER AND SEWER	633	.	.	.	.	.	.	.	.	180	180	.
HERNANDO	2983	HERNANDO CO. WATER & SEWER (1)	121,843	153	145	151	167	141	154	150	150	144	171	168
HERNANDO	4842	FL WATER SERVICES/SPRING HILL UTIL.	N/A	154	163	176	181	188	201	173	191	172	188	N/A
HERNANDO	5789	HERNANDO CO. WATER AND SEWER	7,633	.	.	.	.	.	.	.	.	126	137	147
HERNANDO	7627	BROOKSVILLE, CITY OF	12,590	155	158	152	160	157	143	128	130	120	110	116
HIGHLANDS	4167	LAKE JOSEPHINE HEIGHTS WATER	1,431	.	.	.	.	.	.	.	.	40	62	107
HIGHLANDS	4492	SEBRING, CITY OF	33,546	137	119	116	121	123	123	114	113	99	101	100
HIGHLANDS	4708	SUN'N LAKE OF SEBRING IMPR.	7,805	232	274	175	127	97	99	97	96	152	161	171
HIGHLANDS	4980	LAKE PLACID HOLDING COMPANY	3,085	.	.	.	.	.	.	.	.	97	93	85
HIGHLANDS	5270	LAKE PLACID, TOWN OF	4,040	155	135	137	138	131	135	111	158	148	155	140
HIGHLANDS	5786	SEBRING RIDGE UTILITIES	2,641	.	.	.	.	.	.	.	.	70	84	69
HIGHLANDS	6029	AVON PARK, CITY OF	17,691	111	114	142	144	113	119	149	164	110	97	98
HIGHLANDS	6326	HIGHLANDS CO. / TOMOKA HEIGHTS	2,515	.	.	.	.	.	.	.	.	63	65	68
HIGHLANDS	7139	BUTTONWOOD BAY UTILITIES	1,932	.	.	.	.	.	.	.	.	117	103	113
HIGHLANDS	7704	COUNTRY CLUB UTILITIES, INC.	837	.	.	.	.	.	.	.	.	342	256	320
HIGHLANDS	7811	CWS COMM. DBA CRYSTAL LAKE CLUB	990	.	.	.	.	.	.	.	.	168	141	159
HIGHLANDS	9490	THE WOODLANDS OF LAKE PLACID	536	.	.	.	.	.	.	.	.	137	95	101
HIGHLANDS	9516	SEBRING LAND / HIGH. RIDGE ASSOC.	1,325	.	.	.	.	.	.	.	.	188	200	163
HILLSBOROUGH	450	TEMPLE TERRACE, CITY OF, DEPT.	31,577	131	129	124	120	115	120	119	120	111	117	118
HILLSBOROUGH	1776	PLANT CITY, CITY OF	34,528	202	171	171	171	178	178	167	161	153	169	170
HILLSBOROUGH	2062	TAMPA, CITY OF/M BRIDGE & RIVER	655,993	150	149	152	139	176	190	139	120	106	122	122
HILLSBOROUGH	2285	DAVPAM MHP / SPRINGER, CHARLES E.	1,325	65	77	95
HILLSBOROUGH	2707	EASTLAKE WATER SERVICE, INC.	2,290	96	103	108

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Table D-6. Public Supply Per Capita Water Use: a Ten Year Comparison.

COUNTY OF USE	PERMIT NUMBER	PERMIT NAME(S)	SERVICE POP. (2005)	UNADJUSTED GROSS PER CAPITA WATER USE (gpcd)										
				1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
HILLSBOROUGH	2840	FL WATER SERVICES/SEABOARD	7,424	102	96	103	101	97	103	96	74	73	59	74
HILLSBOROUGH	3704	HILLSBOROUGH CO. WATER / VALRICO HILLS	N/A									86	80	N/A
HILLSBOROUGH	3713	FLA WATER SERVICES / HERSHEL HEIGHTS / KIRBY	N/A	.	.	.	.	.	.	.	.	109	102	N/A
HILLSBOROUGH	4352	TPA BAY WATER/S. CENTRAL HILLS.	258,575	111	112	110	106	120	117	116	117	101	104	114
HILLSBOROUGH	4757	WILDER MOBILE HOMES INC.	1,000									116	90	93
HILLSBOROUGH	5886	FLA GOVT UTIL AUTH-CARROLWOOD	3,587	170	153	171	163	179	180	160	161	147	142	121
HILLSBOROUGH	6312	TPA BAY WATER / EAGLES SYSTEM	N/A	.	.	.	.	.	.	.	.	.	.	N/A
HILLSBOROUGH	6675	TPA BAY WATER / TPA BYPASS CANAL	N/A	.	.	.	.	.	.	.	.	.	.	N/A
HILLSBOROUGH	6879	C W UTILITY SYSTEMS LLC	2,830	.	.	.	.	.	.	.	.	69	77	69
HILLSBOROUGH	7002	MALCO INDUSTRIES/FEATHEROCK MHP	1,044	.	.	.	.	.	.	.	.	117	112	102
HILLSBOROUGH	7637	CAX RIVERSIDE LLC	754	.	.	.	.	.	.	.	.	363	249	115
HILLSBOROUGH	7790	UNIPROP INCOME FUND II	1,228	.	.	.	.	.	.	.	.	73	56	51
HILLSBOROUGH	10443	WINDEMERE UTILITY COMPANY	3,080	.	.	.	.	.	.	.	.	108	116	121
HILLSBOROUGH	11732	TPA BAY WATER / BRANDON URBAN WF	N/A	.	.	.	.	.	.	.	.	.	.	N/A
HILLSBOROUGH	11771	TBW CONSOLIDATED	N/A	.	.	.	.	.	.	.	.	.	.	N/A
HILLSBOROUGH	11794	TPA BAY WATER / ALAFIA RIVER	N/A	.	.	.	.	.	.	.	.	.	.	N/A
HILLSBOROUGH	11796	TPA BAY WATER / TPA BYPASS PRJ	N/A	.	.	.	.	.	.	.	.	.	.	N/A
HILLSBOROUGH		HILLSBOROUGH COUNTY NW	184,600	154	110	109	105	122	115	115	114	99	104	103
LEVY	5640	WILLISTON, CITY OF	3,495	221	238	240	228	209	249	212	175	140	159	151
LEVY	7755	YANKEETOWN, TOWN OF	705	.	.	.	.	.	.	.	.	105	113	101
LEVY	8953	INGLIS, TOWN OF	1,400	.	.	.	.	.	.	.	.	80	146	104
MANATEE	5387	MANATEE COUNTY DEPT. OF PUBLIC	257,048	128	126	126	128	136	135	133	131	125	121	123
MANATEE	6392	BRADENTON, CITY OF	54,304	119	116	116	117	117	112	90	114	104	106	105
MANATEE	7345	MOSAIC PHOSPHATES / IMC MANATEE CO WF	N/A	.	.	.	.	.	.	.	.	.	.	N/A
MANATEE	7470	MANATEE CO. / EAST COUNTY WF	N/A	.	.	.	.	.	.	.	.	.	.	N/A
MANATEE	10963	LONGBOAT KEY	23,501	236	238	238	237	159	162	145	148	99	91	80
MANATEE	12443	PALMETTO, CITY OF (*)	13,035	126	127	127	139	135	126	125	124	109	113	110
MARION	1156	ON TOP OF THE WORLD INC.	5,824	272	333	399	444	454	371	358	248	234	227	238
MARION	2841	MARION CO UTILITIES / MARION OAKS	8,833	89	87	96	102	97	121	99	103	95	116	127



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Table D-6. Public Supply Per Capita Water Use: a Ten Year Comparison.

COUNTY OF USE	PERMIT NUMBER	PERMIT NAME(S)	SERVICE POP. (2005)	UNADJUSTED GROSS PER CAPITA WATER USE (gpcd)										
				1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
MARION	4257	RAINBOW SPRINGS UTILITIES LC	2,774	.	.	.	.	.	.	.	.	145	208	235
MARION	5643	UTILITIES, INC. OF FL / GOLDEN HILLS	1,785	.	.	.	.	.	.	.	.	86	97	89
MARION	6151	MARION CO. (PINE RUN / OAK RUN, ET AL) 12	9,093	.	.	.	.	.	.	.	190	72	134	260
MARION	6290	SATEKE VILLAGE UTILITIES HOA INC.	76	.	.	.	.	.	.	.	.	109	141	105
MARION	6792	SADDLE OAKS / SUN COMMUNITIES	845	.	.	.	.	.	.	.	.	138	134	166
MARION	8005	CENTURY - FAIRFIELD VILLAGE LTD	650	.	.	.	.	.	.	.	.	.	197	237
MARION	8020	MARION LANDINGS HOMEOWNERS ASSOC.	1,144	.	.	.	.	.	.	.	.	152	162	149
MARION	8165	QUAIL HOLLOW UTIL INC.	500	.	.	.	.	.	.	.	.	269	513	250
MARION	8339	DUNNELLON, CITY OF	2,770	.	.	.	.	.	.	.	.	157	140	105
MARION	9360	WINDSTREAM UTILITIES COMPANY	1,440	.	.	.	.	.	.	.	.	698	859	436
MARION	9425	SWEETWATER / UPCHURCH MARINAS	249	.	.	.	.	.	.	.	.	318	330	245
MARION	12218	MARION CO. UTIL. / SPRUCE CREEK	1,200	.	.	.	.	.	.	.	.	168	164	318
PASCO	266	PASCO CO. UTIL / W / SC / SE SYS. (13)	208,060	102	98	125	118	116	112	123	125	110	112	117
PASCO	279	AQUA UTILITIES FLORIDA, INC. / JASMINE	3,311	.	.	.	.	.	.	.	.	91	67	72
PASCO	422	CITY OF NEW PORT RICHEY	N/A	.	.	.	.	.	.	.	.	.	.	N/A
PASCO	540	HOLIDAY GARDENS UTILITIES, INC.	944	.	.	.	.	.	.	.	.	87	86	89
PASCO	543	CRESTRIDGE UTILITY CORP	1,226	.	.	.	.	.	.	.	.	69	73	74
PASCO	590	MAD HATTER UTILITIES	4,973	.	.	.	.	.	.	.	.	154	153	189
PASCO	1631	DADE CITY, CITY OF	12,090	96	127	122	132	128	129	113	120	116	121	120
PASCO	2043	ORANGWOOD LAKES MOBILE HOME	1,047	.	.	.	.	.	.	.	.	73	82	81
PASCO	2978	LINDRICK SERVICE CORPORATION	9,279	.	.	.	.	.	.	.	.	65	81	81
PASCO	3182	ALOHA UTILITIES / SEVEN SPRINGS	31,866	127	138	121	115	128	129	126	121	96	102	96
PASCO	3590	UTILITIES INC OF FLORIDA/BUENA VISTA MHP	2,763	.	.	.	.	.	.	.	.	59	58	56
PASCO	3668	TIERRE VERDE UTIL. / SUMMERTREE	2,313	.	.	.	.	.	.	.	.	62	72	72
PASCO	3677	FLORALINO PROPERTIES, INC.	2,097	.	.	.	.	.	.	.	.	51	44	47
PASCO	3692	PORT RICHEY, CITY OF	9,692	99	104	111	104	121	103	112	115	104	92	98
PASCO	4550	SAN ANTONIO, CITY OF	1,000	.	.	.	.	.	.	.	.	132	147	148
PASCO	4668	TIERRE VERDE UTIL. / UTILITIES, INC. OF FL	1,478	.	.	.	.	.	.	.	.	78	78	73
PASCO	4669	HUDSON WATER WORKS INC.	7,598	100	101	105	85	90	103	100	98	86	95	90
PASCO	4734	NEW PORT RICHEY, CITY OF	29,825	132	116	122	119	123	114	107	106	98	96	99
PASCO	6028	PASCO CO UTILITIES / FOREST HILLS	N/A	81	75	N/A



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				1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
PASCO	6040	ZEPHYRHILLS, CITY OF	21,728	141	111	115	123	114	98	108	119	115	123	127
PASCO	6867	LABRADOR UTILITIES INC.	2,245	.	.	.	.	.	.	.	.	49	49	38
PASCO	7999	PASCO UTILITIES INC.	1,720	.	.	.	.	.	.	.	.	98	87	81
PASCO	8417	ALOHA UTILITIES / ALOHA GARDENS	8,588	.	.	.	.	.	.	.	.	45	48	46
PASCO	11771	TBW CONSOLIDATED	.	.	.	.	.	.	.	.	.	.	.	.
PINELLAS	742	TARPON SPRINGS, CITY OF	33,105	123	137	122	124	162	162	165	155	112	116	109
PINELLAS	2980	DUNEDIN, CITY OF	39,141	110	107	118	104	104	105	100	104	108	108	106
PINELLAS	2981	CLEARWATER, CITY OF	146,832	125	127	105	101	102	99	97	95	83	83	84
PINELLAS	7692	BELLEAIR, TOWN OF	5,299	186	167	223	180	189	185	188	187	184	184	185
PINELLAS	10350	TIERRE VERDE INC. / LAKE TARPON	1,285	.	.	.	.	.	.	.	.	54	54	52
PINELLAS	10795	GULFPORT (*)	18,482	.	.	.	.	.	.	.	.	79	78	78
PINELLAS	11218	OLDSMAR (*)	18,482	114	123	117	99	106	106	101	105	96	89	82
PINELLAS	11245	SAFETY HARBOR (*)	17,750	144	117	121	126	126	141	141	138	135	124	119
PINELLAS	11771	TBW CONSOLIDATED - WITHDRAWALS	.	.	.	.	.	.	.	.	.	.	.	.
PINELLAS	12351	PINELLAS PARK (*)	79,925	92	93	94	69	69	68	68	78	54	58	59
PINELLAS		PINELLAS COUNTY	425,390	.	.	.	.	.	.	.	.	107	109	110
PINELLAS		CITY OF ST. PETERSBURG	292,951	.	.	.	.	.	.	.	.	90	91	99
POLK	143	MOUNTAIN LAKE CORP.	269	.	.	.	.	.	.	.	.	213	245	269
POLK	341	BARTOW, CITY OF	20,047	222	220	238	249	231	236	207	203	165	167	157
POLK	645	FORT MEADE, CITY OF	6,942	172	108	120	123	122	123	106	97	119	124	104
POLK	1616	LAKE REGION MOBILE HOME OWNERS	1,026	.	.	.	.	.	.	.	.	53	77	72
POLK	1625	FOUR LAKES GOLF CLUB LTD	1,840	.	.	.	.	.	.	.	.	205	135	151
POLK	2332	LAKE HAMILTON, TOWN OF	2,408	.	.	.	.	.	.	.	.	142	152	126
POLK	2449	SWEETWATER EAST / LAKE HENRY	1,019	.	.	.	.	.	.	.	.	154	115	100
POLK	3415	ORCHID SPRINGS DEVELOP. CORP	700	.	.	.	.	.	.	.	.	110	121	123
POLK	4005	PARK WATER CO / CROOKED LAKE	2,012	.	.	.	.	.	.	.	.	99	90	108
POLK	4279	WINTER HAVEN / GARDEN GROVE	.	148	142	200	189	171	196	148	185	121	102	N/A



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COUNTY OF USE	PERMIT NUMBER	PERMIT NAME(S)	SERVICE POP. (2005)	UNADJUSTED GROSS PER CAPITA WATER USE (gpcd)										
				1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
POLK	4607	WINTER HAVEN, CITY OF / FAIRFAX	149	135	137	148	140	131	163	155	141	141	158	149
POLK	4658	LAKE WALES, CITY OF	20,140	154	146	152	158	154	153	135	136	144	149	128
POLK	4912	LAKELAND, CITY OF	166,345	138	150	156	155	152	168	149	155	131	139	141
POLK	5251	GRENELEFE RESORT LLC	3,140	1062	1065	525	678	627	527	275	398	274	266	273
POLK	5471	POLK CO. / LOMA LINDA (NERUSA)	N/A	.	.	.	.	.	.	.	.	.	.	N/A
POLK	5750	DAVENPORT, CITY OF	3,978	159	161	140	155	148	163	140	126	125	137	118
POLK	5870	FROSTPROOF, CITY OF	4,100	424	417	358	335	309	371	301	274	254	232	184
POLK	5893	DUNDEE, TOWN OF	3,728	140	148	155	171	182	149	114	150	132	139	126
POLK	6124	MULBERRY, CITY OF	4,878	134	160	142	137	190	157	141	139	90	84	85
POLK	6174	SADDLEBAG LAKE OWNERS ASSN. INC.	1,361	.	.	.	.	.	.	.	.	38	54	50
POLK	6505	POLK CO. / NORTHWEST REGIONAL SA	23,100	121	158	167	158	154	138	142	139	135	142	132
POLK	6506	POLK CO. / SOUTHWEST REGIONAL SA	24,758	.	.	.	.	.	138	143	135	129	135	142
POLK	6507	POLK CO. / CENTRAL REGIONAL SA	12,230	.	.	.	.	.	151	134	139	111	117	103
POLK	6508	POLK CO. / SOUTHEAST REGIONAL SA	5,900	.	.	.	.	.	120	123	121	102	112	107
POLK	6509	POLK CO. / NORTHEAST REGIONAL SA	57,927	.	.	.	.	.	229	228	259	170	149	107
POLK	6624	LAKE ALFRED, CITY OF	5,584	158	172	153	157	140	143	141	131	124	128	139
POLK	6920	EAGLE LAKE, CITY OF	2,502	.	.	.	.	.	.	.	.	104	118	90
POLK	7119	AUBURNDALE, CITY OF	26,129	143	150	162	120	153	180	148	147	145	141	144
POLK	7187	CHC VII CENTURY REALTY FUND / LAKE HENRY	1,964	.	.	.	.	.	.	.	.	193	210	202
POLK	7878	AQUA UTIL. FLORIDA INC. / LAKE GIBSON	2,023	.	.	.	.	.	.	.	.	119	111	112
POLK	8054	POLK CO. / EAST REGIONAL SA	1,564	.	.	.	.	.	.	.	.	123	88	130
POLK	8344	CENTURY REALTY FUNDS / SWISS VILLAGE	1,564	.	.	.	.	.	.	.	.	137	139	129
POLK	8468	POLK CITY, TOWN OF	2,200	.	.	.	.	.	.	.	.	97	100	124
POLK	8472	CYPRES LAKES VENTURE	1,498	.	.	.	.	.	.	.	.	102	158	113
POLK	8522	HAINES CITY, CITY OF	22,650	176	132	175	210	185	184	177	179	142	171	160



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				1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
POLK	8753	PLANTATION LANDINGS LTD.	911	88	88	88
POLK	8967	SWEETWATER COOP, INC.	1,028	.	.	.	.	.	.	.	.	103	133	127
POLK	9807	VILLAGE OF HIGHLAND PARK	261	.	.	.	.	.	.	.	.	571	405	364
POLK	11531	CYPRESS LAKES UTILITIES, INC.	2,987	.	.	.	.	.	.	.	.	54	60	59
SARASOTA	2923	NORTHPORT, CITY OF	36,588	189	164	119	70	85	67	61	104	63	76	69
SARASOTA	4318	SARASOTA, CITY OF / VERNA WF	71,762	117	122	122	133	117	109	104	102	101	97	99
SARASOTA	4709	SIESTA KEY UTILITIES AUTHORITY (*)	14,519	.	.	.	.	.	.	.	.	106	113	119
SARASOTA	4866	ENGLEWOOD WATER DISTRICT	47,472	99	117	105	106	110	81	92	73	55	57	55
SARASOTA	5393	VENICE, CITY OF	24,666	105	101	103	108	102	106	104	102	98	92	86
SARASOTA	5807	CAMELOT LAKES COMMUNITIES MHP LD	1,976	.	.	.	.	.	.	.	.	68	53	54
SARASOTA	7411	SARASOTA CO. / UNIV. PARKWAY (14)	202,491	113	87	89	82	87	86	85	85	85	87	83
SARASOTA	7448	ROYALTY RESORTS / SUN 'N FUN RV	2,600	.	.	.	.	.	.	.	.	40	43	44
SARASOTA	10224	SARASOTA, CITY OF - DOWNTOWN R/O	N/A	.	.	.	.	.	.	.	.	.	.	N/A
SUMTER	1368	LAKE PANASOFFKEE WATER ASSN INC.	4,380	.	.	.	.	.	.	.	.	56	58	59
SUMTER	2622	CONTINENTAL COUNTRY CLUB, INC.	2,906	174	174	230	235	106	107	97	158	148	146	118
SUMTER	6519	BUSHNELL, CITY OF	2,119	.	.	.	.	.	.	.	.	163	188	205
SUMTER	7185	WEBSTER, CITY OF	819	.	.	.	.	.	.	.	.	95	114	111
SUMTER	8135	WILDWOOD, CITY OF	12,450	184	125	252	298	280	262	277	143	288	158	153
SUMTER	8193	CENTER HILL, CITY OF	983	.	.	.	.	.	.	.	.	71	71	65
SUMTER	11404	VILLAGE CENTER CDD / LAKE SUMTER	27,855	.	.	.	.	.	.	.	.	208	227	186
SUMTER	12236	NORTH SUMTER UTILITY CO	9,553	.	.	.	.	.	.	.	.	.	56	90

NOTES:

(1) Combined county utilities systems; before 1994, represented west system only.

"." indicates no data available.

(2) Before 1994, represented North Lakeland system only; combined County reporting 1994-1999.

(*) The calculation of population changed from 1995 to 1996 which reflected a significant per capita reduction.

