

## **APPENDIX B**

### **Demand Projection, Reclaimed Water and Water Conservation Methodology and Tables**

**Technical Memorandum**  
**Joint North Florida Regional Water Supply Plan**  
**Population and Water Demand Projection Methodology**  
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## **Introduction**

The SJRWMD and SRWMD (Districts) develop water demand projections to determine “existing legal uses, anticipated future needs, and existing and reasonably anticipated sources of water and conservation efforts,” as set forth by subparagraph 373.036(2)(b)4a, Florida Statutes (F.S.). The Districts’ goal in projecting water demands is to develop estimates of projected need that appear to be reasonable based on the best information available and that are mutually acceptable to the water users. The Water Demand Protection Subcommittee (WDPS), a subcommittee of the Water Planning Coordination Group (WPCG), developed the currently used definitions of the water use categories (WDPS 1998a). WDPS was composed of representatives of the state’s five water management districts (WMDs) and the Florida Department of Environmental Protection (FDEP) (WDPS 1998a). In addition, definitions of the water use categories (used in this process) were recently updated through the statewide consumptive use permitting (CUP) consistency process, initiated by FDEP. The six water use categories as defined by WDPS are:

1. Public Supply
2. Domestic Self-supply and Small Public Supply Systems
3. Agricultural Irrigation Self-supply
4. Landscape / Recreational / Aesthetic Irrigation Self-supply
5. Commercial / Industrial / Institutional and Mining / Dewatering Self-supply
6. Thermoelectric Power Generation Self-supply

In addition, the Districts project future reclaimed water flows that could potentially be used to offset water demand.

## **Purpose**

This technical memorandum details the actions taken and methodologies utilized to develop the water demand projections for the six water use categories, as well as future reclaimed water flows. This technical memorandum also details the methodologies utilized to for the spatial distribution of future groundwater withdrawals for modeling purposes for water use categories listed above, with the exception of agriculture. Water demand projections for the six water use categories were calculated for the years 2015, 2020, 2025, 2030 and 2035 (Chapter 62-40.531 (1)(a) Florida Administrative Code (F.A.C.), requires intermediate water use projections for every five-year interval). Water demand projections were also calculated for a 1-in-10 drought event for year 2035. The 1-in-10 drought event "is an event that results in an increase in water demand of a magnitude that would have a 10 percent probability of occurring during any given year," (WDPS 1998). Future reclaimed water flows were calculated for the year 2035.

Water use is defined as current or historic levels of water withdrawn from fresh (ground and surface) water sources and is expressed in average million gallons per day (mgd) unless otherwise noted.

Water demand projections are estimates of the amount of water that will be needed in the future (withdrawn from fresh (ground and surface) water sources) to meet the needs of increasing population and to meet the needs of the aforementioned water use categories and is expressed in average mgd unless otherwise noted.

Reclaimed water is treated wastewater that has received at least secondary treatment and basic disinfection and is expressed in average mgd unless otherwise noted.

## **Background**

SJRWMD completed Water Supply Assessments in 1994, 1998 and 2003 (WSA 1998 and WSA 2003) (Vergara 1994 & 1998, SJRWMD 2006). The 1994 assessment is commonly referred to as the water supply needs and sources assessment. For the WSA 1998, year 1995 water use served as the base year for the 2020 projections and for the WSA 2003, year 2000 water use served as the base year for the 2025 projections. The SJRWMD also has a Draft District Water Supply Plan (SJRWMD 2013b) in which year 2005 water use served as the base year for the 2035 projections. SRWMD completed a 2010 Water Supply Assessment (SRWMD 2011), in which year 2005 water use served as the base year for the 2030 projections. In the 2015 Joint North Florida Regional Water Supply Plan (NFRWSP), year 2010 will be the starting point, or baseline year, for the purpose of developing and reporting water demand projections. This is consistent with the methodology agreed upon by the WPCG. The data for the baseline year consist of reported and estimated usage for 2010, whereas data for the years 2015 through 2035 are projected demands (estimated needs). The NFRWSP will consist of projections from the following counties: SJRWMD – Alachua, Baker, Bradford, Clay, Duval, Flagler, Nassau, Putnam and St. Johns (SJRWMD Region 1) and SRWMD – Alachua, Baker, Bradford, Columbia, Gilchrist, Hamilton, Suwannee and Union. Although the NFRWSP does not cover all of the counties within the Districts’ boundaries, water demand projections were developed for all of the SJRWMD and SRWMD counties for modeling purposes, e.g., Madison County. This Appendix only contains projections for those counties within the NFRWSP area; projections for counties located outside the NFRWSP area are available upon request.

## **Data and Information Sources**

The methodology to develop population and water demand projections utilizes many data sources such as:

1. Water use and population estimates reported by utilities collected by the FDEP, commonly called Monthly Operating Reports (MORs).
2. Water use estimates reported by utilities collected by SJRWMD through the EN50 form, commonly called EN50 data.
3. SJRWMD annual water use inventory data, commonly called Annual Water Use Survey (AWUS) data (SJRWMD 2007-2011, 2013a and 2014-2015).
4. Water use, population, permitted quantities and percentages of use reported in CUPs and water use permits (WUPs).
5. SJRWMD’s Public Supply Permittee Historic Database, which contains historic population, water use and gross per capita rates for all SJRWMD public supply permittees.

6. University of Florida's Bureau of Economic and Business Research (BEBR) publications (Smith 2007-2010, 2011a, 2011b, 2012-2015).
7. United States Geological Survey (USGS) water use estimates (Marella 2009, 2014).
8. FDEP Annual Reuse Inventory Reports (FDEP 2011).
9. Ten-Year Site Plans collected by the Public Service Commission (PSC).

## **Assumptions**

The Districts make a considerable effort to develop water demand projections that are consistent with the specific plans of major water users at the time projections are made. For the purposes of the NFRWSP, the Districts assume that projected increases in supply will come from traditional sources, which, in this planning region, is fresh groundwater, unless water suppliers have made a final commitment to the development and use of other sources of supply. Public water supply utilities in Florida are in varying stages of transitioning exclusively from fresh groundwater sources to alternative sources, which include reclaimed water, surface water, brackish groundwater and seawater. Future water supply assessments will include water use projections based on commitments to develop alternative sources as the transition to diversified sources progresses. In addition, the Districts assume that current levels of water conservation and use of reclaimed water will continue through the year 2035 projection horizon. If water conservation efforts and the use of reclaimed water within the NFRWSP area are effective in reducing demands, then 2035 actual water use should be less than projected under average climatic conditions.

## **Public Supply and Small Public Supply Systems**

Water demand was calculated for each public supply and small public supply system that has a public water utility service area boundary (PWSAB). The Public Supply category includes water provided by any municipality, county, regional water supply authority, special district, public or privately owned water utility or multijurisdictional water supply authority for human consumption and other purposes (sometimes a public supply permittee is not classified as a utility). The Public Supply category includes those permittees that have average annual permitted quantities of 0.1 mgd or more.

Small Public Supply Systems (which are combined with the Domestic Self-supply (DSS) category for reporting purposes) are permittees that have average annual permitted quantities of less than 0.1 mgd.

## Demand

The per capita water use rate is the factor applied to projected population (described below) to project water demand. Therefore, it is necessary for the base per capita rate to represent water use in an average year. Water demand projections were based on the most recent five-year average gross per capita rate (at the time the projections were developed), which accounts for annual variations in water use with respect to climatic variations and recent implementations of conservation programs. To address this variability, the Districts calculated five-year average gross per capita use rates for each individual public supply and small public supply system.

For the NFRWSP, the five-year average gross per capita rate was calculated using water use and population data for the years 2010-2014. The relationship between public supply water use and annual precipitation amounts is typically inverse (less rain results in increased water use, largely due

to outdoor water use). This is confirmed by a higher SJRWMD average gross per capita water use rate in 2011 of 141 gallons per day (gpd) versus the SJRWMD average gross per capita water use rate of 134 gpd in 2012. The SJRWMD rainfall for these respective years was 45.05 inches and 49.26 inches (SJRWMD 2012, 2013a). As such, water use projections based solely on observed 2011 per capita rates would be higher than a reasonable average water use projection and water use projections based on observed 2012 per capita rates would be lower than a reasonable average water use projection.

For public supply and small public supply systems, the gross per capita rate is defined as the total water use (including residential and non-residential uses) for each individual permittee divided by its respective residential population served. The gross per capita rate (in gallons per capita per day or gpcd) represents on average how much water one person would use in a day. Water use and population served for each year (2010-2014) and for each public supply system (as discussed above) was obtained from the sources listed in the Data and Information Sources Section. These sources include the *SJRWMD's Public Supply Permittee Historic Database*. The database, which contains historic population, water use and gross per capita rates for all SJRWMD public supply permittees, was developed by the SJRWMD to assist in planning and permitting efforts and to allow for the automatic calculation of gross per capita rates and rolling five-year average gross per capita rates. The data contained in the database was derived from FDEP MORs, EN50s, AWUS data, CUPs and BEBR. In cases where water use data was not available from these sources, the Districts used professional analyses of historical data and trends to estimate values.

The SJRWMD and Southwest Florida Water Management District (SWFWMD) currently have in their CUP rules (SJRWMD - Applicant's Handbook: Consumptive Uses of Water - Section 2.2.2.2 - Page 2-4 and SWFWMD - Water Use Permit - Applicant's Handbook, Part B - Section 2.3.7.2.2 - Page 19) the use of a historical five-year average gross per capita (most recent five years) for calculating demand for public supply permits. In an attempt to be consistent with the CUP program, as well as to represent water use in an average year, the Districts use a five-year average gross per capita in planning for calculating demand for public supply permits. The CUP rules do allow for varying the five-year average if sufficient data is not available (e.g., for new applicants) or if data has been provided indicating that future development and growth will have different characteristics than historic/present development and growth. Of note, since 2008, 198 public supply CUPs in SJRWMD have been issued using five-year average per capita rates, of which 33 were located in the NFRWSP area. In addition, it is recognized that public supply permittees also use a five-year average per capita rate in their water resource master plans (JEA 2013).

Beginning in early 2012, the WMDs and DEP began the CUP Consistency (CUPcon) effort. A portion of this effort was to have all the WMDs come to a consensus on the basis for public supply projections in planning and consumptive use permitting. During this intensive collaborative effort, the WMDs and DEP agreed that the basis for public supply projections in planning and consumptive use permitting would be a five-year average gross per capita rate. Unfortunately, a formal CUPcon guidance document was not created, due to factors unrelated to the five-year timeframe. Also, as a result, F.S. related to water supply planning (373.709, F.S.) and CUP / WUP rules in the South Florida Water Management District (SFWMD), SRWMD and Northwest Florida Water Management District were not updated to reflect the consensus of a five-year average gross per capita rate. Currently, SWFWMD does use the most recent five-year average gross per capita rate for public supply projections in planning. Also, during the Central Florida Water Initiative (CFWI) Regional Water Supply Plan (RWSP) development, SFWMD, SJRWMD, SWFWMD, DEP, Florida Department of Agriculture and

Consumer Services (FDACS) and utility stakeholders agreed to use a five-year average gross per capita rate for public supply projections.

Gross per capita rates are a function of several factors that have to be considered. The Districts have observed a reduction in per capita water use that may be attributed to a variety of factors, including a downturn in economic conditions, indoor and outdoor conservation and source substitution. Alternatively, the converse of these observed conditions could have the opposite effect. The use of a five-year average per capita accounts for variability in these factors.

Water demand for each public supply system is shown in a Table A-5, with county totals, and includes the years 2015, 2020, 2025, 2030 and 2035. Water use for 2010 and water demand for a 2035 1-in-10 drought year is also shown for analysis purposes. Water demand for small public supply systems were aggregated for each county and were added to the respective county demand for the DSS category. The water demand by county is shown in Table A-6 and includes the years 2015, 2020, 2025, 2030 and 2035. Water use for 2010 and water demand for a 2035 1-in-10 drought year is also shown for analysis purposes. Although the water demand for each small public supply system is not listed out separately in the NFRWSP, the data is available in Table A-6c and can be of use in other planning efforts.

The 1-in-10 year Drought Subcommittee of the WPCG, as stated in their final report (WDPS 1998a), determined that a six percent increase in demand would occur in such an event for public supply water use. Therefore, the 1-in-10 year water demand projections are the average year demands multiplied by 1.06.

### Population

Using BEBR's estimates of population by county (Smith 2011a), a percentage of 2010 county population for each public supply and small public supply system was calculated. These respective percentages were used to calculate future population projections for the years 2015, 2020, 2025, 2030 and 2035 for each public supply and small public supply system. The projection methodology is commonly referred to as a percent-share method. For example, if a utility serves 10 percent of the county population in 2010, then this utility will also serve 10 percent of the county population in 2035.

The population projections developed by BEBR are generally accepted as the standard throughout Florida. In developing RWSPs, the Districts must consider BEBR medium population projections [Section 373.709(2)(a)1a, F.S.]. These projections are made at the county level only (Smith 2015) and require specific methods to distribute the county level projections among public supply systems. While the percent-share method does not take into account varying growth rates, it is generally accepted as a valid method for regional planning purposes. The Districts did estimate a "build-out" population, or the maximum population within a PWSAB, for each public supply and small public supply system using current land use and zoning / parcel layers.

As a result of the North Florida Regional Water Supply Stakeholder Advisory Committee and North Florida Utility Coordination Group comments from December 15, 2014; a 1 percent per year conversion of domestic-self-supply to public supply systems was added to viable public supply systems by proportion in Baker, Clay, Duval, Lake (CFWI), Nassau, Orange and St. Johns Counties.

While not available for this joint planning effort, the SJRWMD is developing a Population Distribution Model, which will distribute population to the parcel level using growth drivers and growth inhibitors. It is anticipated that this model will be used in future joint RWSP efforts.

### Spatial Groundwater Distribution

As noted above, projected water demand for each public supply and small public system was estimated. For modeling purposes, the groundwater demand and associated location of withdrawal needed to be determined. It should be noted that there are some public systems within the SJRWMD that have surface water withdrawals; for this purpose, only the groundwater demand estimated was distributed. For those permits with surface water, groundwater demand was estimated as the total demand minus the permitted surface water withdrawal. The Districts, as part of the CUP process have the location of each well or station associated with a public supply and small public supply system. The future groundwater demand, specific to each public supply and small public system, was distributed evenly to their respective active or proposed wells/stations. In addition, well size and pumping capabilities were taken into account, so as to not exceed the maximum yield of the well/station. Also, it should be noted that for public supply systems with multiple wellfields and/or specific wellfield allocations, the associated demand was divided proportionally amongst the respective wellfields and then further to the wellfields' respective wells/stations.

### **Domestic Self-supply**

The DSS category consists of residential dwellings that are provided water from a dedicated, on-site well and are not connected to a central utility. As noted above, historic water use and population and water demand and population projections for small public supply systems are calculated individually, but are combined with the DSS category for reporting purposes at the county level.

### Demand

For DSS, the residential per capita rate (also referred to as household) is defined as the water use for solely residential (indoor and outdoor) purposes. The residential per capita is estimated from the county level residential population served and residential water use. To achieve this, the water use for each year (2010-2014) for each of SJRWMD's public supply and small public supply systems, obtained from the gross per capita methodology above, is multiplied by the percentage of the total water use allocated to residential use, as authorized in the CUPs. The resulting residential water use values for each of SJRWMD's public supply and small public supply system are then summed to the county level and divided by the total public supply population served (at county level) to obtain the county-level average 2010-2014 residential per capita value. The average 2010-2014 residential per capita (by county) value is then multiplied by the projected 2015, 2020, 2025, 2030 and 2035 DSS population (by county) (described below). SRWMD currently does not collect sufficiently detailed information on the total water use allocated to solely residential use in their public supply WUPs. As such, the SJRWMD average 2010-2014 residential per capita value for Alachua, Baker and Bradford counties was used for the SRWMD portions of the respective counties and the SJRWMD total average 2010-2014 residential per capita value was used for the remaining SRWMD counties.

The DSS water demand by county (after adding the total water demand for small public supply systems) is shown in Table A-6 and includes the years 2015, 2020, 2025, 2030 and 2035. Water use for 2010 and water demand for a 2035 1-in-10 drought year is also shown for analysis purposes.

The 1-in-10 year Drought Subcommittee of the WPCG, as stated in their final report, determined that a six percent increase in demand would occur in such an event for DSS water use. Therefore, the 1-in-10 year water demand projections are the average year demands multiplied by 1.06.

### Population

The 2010 population for DSS was estimated for each county using the total 2010 population from public supply and small public supply systems and subtracting the BEBR Estimate of Population by County, (Smith 2011a). The 2010 DSS county estimates were compared and adjusted when necessary to coincide with the Districts' DSS parcel estimates. The SJRWMD developed a DSS parcel calculation using Department of Revenue codes and housing units built for areas outside of PWSABs. The total number of 2010 DSS parcels was multiplied by the 2010 persons per household value from BEBR (Smith 2011b) to verify the estimate of the 2010 DSS population.

Years 2015, 2020, 2025, 2030 and 2035 population for DSS was estimated for each county using the total 2015, 2020, 2025, 2030 and 2035 population from the public supply and small public supply systems and subtracting the BEBR medium population projections (Smith 2015). The population by county (after adding the total population for small public supply systems for each respective county) is shown in a Table A-6 and includes the years 2015, 2020, 2025, 2030 and 2035. Population for 2010 is also shown for analysis purposes.

As noted in the Public Supply section, a 1 percent per year conversion of domestic-self-supply to public supply systems was added to viable public supply systems by proportion in Baker, Clay, Duval, Lake (CFWI), Nassau, Orange and St. Johns Counties.

### Spatial Groundwater Distribution

Small public supply system future groundwater demand and location of withdrawal was spatially distributed as defined above in the public supply section.

As noted above, the SJRWMD developed a DSS parcel model using Department of Revenue codes and housing units built for areas outside of PWSABs; a point is added to the centroid of each identified parcel to represent a well/station. The SJRWMD also has approximately twenty public supply systems that have provided account level billing data. This data allows the SJRWMD to determine DSS within those respective service areas. Well completion reports, identified as DSS were also taken into consideration to determine the location of DSS within PWSABs. The DSS demand for each five-year increment was then distributed evenly amongst the DSS parcels identified. It should be noted that DSS demand is only anticipated to come from groundwater withdrawal sources. It should be noted, that for counties located in more than one water management district (e.g., Alachua County) the projected DSS demand for the respective water management district was only applied to the respective DSS parcels identified within their respective portion of the county.

### **Agricultural Irrigation Self-supply**

The Agricultural Irrigation Self-supply category includes the irrigation of crops and other miscellaneous water uses associated with agricultural production. Self-supply categories obtain water from a dedicated, on-site well and are not connected to a central utility. Irrigated acreage and projected water demands were determined for a variety of crop categories, such as citrus, vegetables, melons, berries, field crops, greenhouse/nursery, sod and pasture. In addition, projected demands



associated with other agriculture uses were estimated and reported as miscellaneous type uses, such as aquaculture, dairy/cattle, poultry and swine.

In 2013, legislation was passed that requires the Districts, in developing RWSPs, to consider agricultural demand projections produced by FDACS [Section 373.709(2)(a)1b, F.S.]. FDACS, through a contract with The Balmoral Group, developed future agricultural acreage and water demand projections for the State of Florida for the years 2015, 2020, 2025, 2030 and 2035, as well as a water demand for a 2035 1-in-10 drought year and delivered the Final Draft to the Districts on June 5, 2015 (FDACS, 2015). This product is known as the Florida Statewide Agricultural Irrigation Demand (FSAID) and the June 5, 2015 version is identified as FSAID II.

The Districts considered FDACS' FSAID II projections and decided to use the agricultural acreage and water demand projections as presented in the Final Draft (FDACS, 2015) for the NFRWSP. Detailed methodology can be found in the June 5, 2015 FSAID II Final Report (FDACS, 2015).

### Acreage

The FDACS, through a contract with The Balmoral Group, developed a statewide 2010 agricultural acreage land coverage geodatabase. This geodatabase, also known as FSAID I, was used to obtain 2010 irrigated acreage by crop type and by county (FDACS, 2014). As noted above, acreage projections were taken directly from the June 5, 2015 FSAID II Final Report (FDACS, 2015).

The total Agricultural Irrigation Self-supply acreage by county is shown in a Table A-7 and includes the years 2015, 2020, 2025, 2030 and 2035. Acreage for 2010 is also shown for analysis purposes. Acreage by crop type is included in Table A-7a and can be of use in other planning efforts.

### Demand

Water use for year 2010 from FSAID I (FDACS, 2014) was considered by the Districts, however the Districts decided to use other data, more reflective of the year 2010. For SRWMD, water use was tensioned to 2010 values published by the United States Geologic Survey (USGS) (USGS, 2014) and applied to the agricultural land locations provided from FSAID I (FDACS, 2014). For SJRWMD, 2010 EN50 data was used where available. For agricultural areas in SJRWMD with a CUP where there was no EN50 data and in non-CUP agricultural areas (areas below permitting thresholds where a CUP was not required), 2010 water use simulations were run using the Agricultural Field Scale Irrigation Requirements Simulation (AFSIRS) Model. As noted above, water demand projections for all years were taken directly from the June 5, 2015 FSAID II Final Report (FDACS, 2015).

The total agricultural water demand by county is shown in Table A-7 and includes the years 2015, 2020, 2025, 2030 and 2035. Water use for 2010 and water demand for a 2035 1-in-10 drought year is also shown for analysis purposes. Water demand by crop type and miscellaneous type uses is included in the NFRWSP appendices and can be of use in other planning efforts.

The Districts are committed to working in cooperation with FDACS on agricultural water supply planning and SJRWMD is currently working with FDACS on a joint effort to update the SJRWMD portion of the Statewide Irrigated Lands Geodatabase (FDACS, 2014) with 2015 field verified crop type, irrigation system and acreage estimates for FSAID III. While not available for this joint planning effort, the SJRWMD is also developing an Agricultural Water Use Planning (AWUP) Model, which will use the AFSIRS model to estimate water demand from agricultural acreage projections. It is

anticipated that this AWUP model will be used in future joint RWSP efforts for comparison with FDACS water demand projections.

It should be noted that agricultural acreages and water demands are difficult to predict because they depend upon the choices individual agricultural producers make from year to year. Those choices are affected by numerous factors, including weather, markets, disease, proprietary information and demand for agricultural land for other uses. Agricultural projections can be volatile and it is uncertain how population changes/future land use conversions may affect them. In addition, it is difficult to project acreage and water use demands for crop types that are relatively new or expanding rapidly because there are limited data available upon which to base projections.

### Spatial Groundwater Distribution

As noted above, The Balmoral Group, developed future agricultural acreage and total water demand projections for the State of Florida for the years 2015, 2020, 2025, 2030 and 2035, as well as a water demand for a 2035 1-in-10 drought year and delivered the Final Draft to the Districts on June 5, 2015 (FDACS, 2015). This product is known as the Florida Statewide Agricultural Irrigation Demand (FSAID) and the June 5, 2015 version is identified as FSAID II. The FSAID II deliverable has the spatial location, in polygon format, of all estimated future agricultural demand in the five-year increments necessary for groundwater modeling. The Districts used the FSAID II deliverable and refined to account for those agricultural areas using surface water (via reported CUP data and USGS data from 2010 (SJRWMD, 2011 and USGS, 2014)) and converted the delivered polygon layer to a point layer (tied to CUP well/station location) for use in groundwater modeling. Where a polygon was identified with both groundwater and surface water withdrawals in 2010, the 2010 percent split was applied to future demand years. If an agricultural polygon had more than one groundwater well/station attributed to its location, the future groundwater demand identified was distributed equally.

### **Landscape / Recreational / Aesthetic Irrigation Self-supply**

The Landscape, Recreational and Aesthetic (L/R/A) Irrigation self-supply category represents water use associated with the irrigation, maintenance, and operation of golf courses, cemeteries, parks, medians, attractions, and other large self-supplied green areas. Landscape use includes the outside watering of plants, shrubs, lawns, ground cover, trees, and other flora in such diverse locations as the common areas of residential developments and industrial buildings, parks, recreational areas, cemeteries, public right-of-ways, and medians. Recreational use includes the irrigation of recreational areas such as golf courses, soccer, baseball and football fields, and playgrounds. Water-based recreation use is also included in this category, which includes public or private swimming and wading pools, and other water-oriented recreation such as water slides. Aesthetic use includes fountains, waterfalls, and landscape lakes and ponds where such uses are ornamental and decorative.

The L/R/A category also includes miscellaneous irrigation or additional irrigation demand. Miscellaneous irrigation use represents wells that are less than six inches in diameter, and those uses which have a permit by rule and are used for irrigation at residences that receive potable water for indoor use from a utility. Currently, due to data limitations, residential irrigation wells are not included in the Districts' future projections.

### Demand and Acreage

Demand for the L/R/A category was projected at the county level using a respective L/R/A historic average gpcd. The county specific L/R/A average gpcd was calculated from L/R/A average water use

for 2010-2014, obtained from SJRWMD AWUS data (SJRWMD 2011-2012, 2013a and 2014-2015) and USGS data (Marella 2009, 2014); and BEBR estimates of county population for 2010-2014 (Smith 2011a, 2012-2015).

The average L/R/A gpcd was applied to the additional population projected by BEBR (Smith 2015) for each five-year increment and the associated demand was added to the 2010 base-year water use. Future acreage estimates were interpolated from 2010 acreage and 2010 water use ratios.

The total L/R/A water demand and acreage by county is shown in Table A-8 and includes the years 2015, 2020, 2025, 2030 and 2035. Water use and acreage for 2010 and water demand for a 2035 1-in-10 drought year is also shown for analysis purposes.

The 1-in-10 year Drought Subcommittee of the WPCG, as stated in their final report, determined that values using agricultural (irrigation) models, historic data and net irrigation ratios are acceptable when calculating the 1-in-10 year water demand projection. A 1-in-10 year factor was developed for each county, using the highest year water use from 2006-2014 (SJRWMD 2007-2012, 2013a and 2015) and the percent increase from the 2006-2014 L/R/A water use. For example, if water use in 2007 is X percent higher than the 2006-2014 five-year average, X percent was applied to the average 2035 water demand to project a 2035 1-in-10 year water demand.

### Spatial Groundwater Distribution

As noted above, projected water demand for the L/R/A category is only estimated at the county level. For modeling purposes, the groundwater demand and associated location of withdrawal needed to be determined. It should be noted that although there are several L/R/A CUPs that have surface water withdrawals; for this purpose, only the groundwater demand estimated was distributed. Future groundwater demand for the respective future years at the county level was calculated using the 2010 percent split between groundwater and surface water (via reported CUP data and USGS data from 2010 (SJRWMD, 2011 and USGS, 2014)). The county level groundwater demand for future year scenarios was then distributed to the CUP level using a percent share method of permitted allocation. For example, if an L/R/A CUPs groundwater allocation represented 10 percent of the county's total groundwater allocation in 2010, then the L/R/A CUP allocation will also maintain 10 percent of the county groundwater allocation in 2035. The future groundwater demand estimated, specific to each L/R/A permit, was then distributed evenly to their respective active or proposed wells/stations. In addition, well size and pumping capabilities were taken into account, so as to not exceed the maximum yield of the well/station. It should be noted, that for counties located in more than one water management district (e.g., Alachua County), the projected L/R/A demand for the respective water management district was only applied to the respective L/R/A permits and wells/stations identified within their portion of the county. While future land use and potential new locations of L/R/A polygons was not taken into consideration, the method applied is generally accepted as a valid method for regional planning purposes.

### **Commercial / Industrial / Institutional and Mining / Dewatering Self-supply**

The Commercial, Industrial, and Institutional (C/I/I) Self-supply category represents water use associated with the production of goods or provisions of services by C/I/I establishments. This category also includes the use of water associated with mining and long-term dewatering operations (M/D). Commercial uses include general businesses, office complexes, commercial cooling and heating, bottled water, food and beverage processing restaurants, gas stations, hotels, car washes,

laundromats, and water used in zoos, theme parks, and other attractions. Industrial uses include manufacturing and chemical processing plants and other industrial facilities; spraying water for dust control; maintenance, cleaning, and washing of structures and mobile equipment; and the washing of streets, driveways, sidewalks, and similar areas. Institutional use includes hospitals, group home / assisted living facilities, churches, prisons, schools, universities, military bases, etc. Mining uses include water associated with the extraction, transport, and processing of subsurface materials and minerals. Dewatering uses includes the long-term removal of water to control surface or groundwater levels during construction or excavation activities.

### Demand

Demand for the C/I/I and M/D category were projected at the county level using a respective C/I/I and M/D historic average gpcd. The county specific C/I/I and M/D average gpcd was calculated from C/I/I and M/D average water use for 2010-2014, obtained from SJRWMD AWUS data (SJRWMD 2011-2012, 2013a and 2014-2015) and USGS data (Marella 2009, 2014) and BEBR estimates of county population for 2010-2014 (2011a, 2012-2015). C/I/I and M/D historic water use and demand consists of only consumptive uses; recycled surface water or non-consumptive uses were removed. For this NFRWSP, surface water use by mining operations represents 5 percent of total surface water use, to account for the loss of water in mining products and evaporation. The remaining surface water was assumed to be recirculated in the mining process and, therefore, is considered nonconsumptive. Nonconsumptive is defined by the Districts as any use of water that does not reduce the water supply from which it is withdrawn or diverted. For further clarification, consumptive use is defined by the Districts as any use of water that reduces the supply from which it is withdrawn or diverted.

The C/I/I and M/D average gpcd was applied to the additional population projected by BEBR (Smith 2015) for each five-year increment and the associated demand was added to the base year, 2010, water use. Water demands for large C/I/I and M/D facilities that are not impacted by population growth (e.g., pulp and paper mills) were held constant.

The total C/I/I and M/D water demand by county is shown in Table A-9 and includes the years 2015, 2020, 2025, 2030 and 2035. Water use for 2010 and water demand for a 2035 1-in-10 drought year is also shown for analysis purposes.

The 1-in-10 year Drought Subcommittee of the WPCG, as stated in their final report, determined that drought events do not have significant impacts on water use in C/I/I and M/D self-supply category. Water use for these categories are related primarily to processing and production needs.

It should be noted that the M/D category can experience a tremendous amount of volatility in a short amount of time. It has been documented that several factors can impact the M/D industry, such as judicial decisions, permit decisions, government moratoriums, new residential developments, quality and availability of rock, etc. (Herbert, 2007).

### Spatial Groundwater Distribution

See the L/R/A spatial groundwater distribution explanation above. The methodology for spatial distribution of future groundwater for the C/I/I and M/D categories modeling purposes is the same, using the projected C/I/I and M/D future groundwater demands.

## **Thermoelectric Power Generation Self-supply**

Thermoelectric Power Generation (PG) Self-supply category represents the water use associated with power plant and power generation facilities. PG water use includes the consumptive use of water for steam generation, cooling, and replenishment of cooling reservoirs.

### Demand

Demand was calculated for each PG facility and then summed to the county level for consumptive uses of water only; recycled surface water or non-consumptive uses were removed. For this NFRWSP, surface water use by PG facilities represents 2 percent of total surface water use, to account for the loss of water due to evaporation. An example of this nonconsumptive use is surface water used for once-through cooling for power plants, which is recycled.

The PSC requires that each PG facility produce detailed ten-year site plans for each of its facilities. These plans include planned facilities and generating capacity expansion. The 2015 ten-year site plans for each PG facility within the NFRWSP counties were downloaded from the PSC website (<http://www.psc.state.fl.us/utilities/electricgas/10yrsiteplans.aspx>) and were used in developing the PG demand projections.

For each PG facility with a planned capacity expansion, PG consumptive use capacity projections were interpolated between the existing capacity and the planned capacity, as detailed in the ten-year site plans. The projection of PG consumptive demand beyond the planned expansion in the ten-year site plans was calculated for each facility using a linear extrapolation of the existing and planned expansion dates and data and BEBR medium population projection rates (Smith 2015). In addition, the average daily gallon per megawatt use was estimated for 2010-2014 and used as a proxy to project future water demand beyond the ten-year site plans and when projected water demand (for the ten-year site plan period) was not included.

The total PG water demand by county is shown in Table A-10 and includes the years 2015, 2020, 2025, 2030 and 2035. Water use for 2010 and water demand for a 2035 1-in-10 drought year is also shown for analysis purposes. The breakout for individual PG facilities is included in Table A-10a and can be of use in other planning efforts.

The 1-in-10 year Drought Subcommittee of the WPCG, as stated in their final report, determined that drought events do not have significant impacts on water use in the PG Self-supply category. Water use for this category is related primarily to processing and production needs.

### Spatial Groundwater Distribution

Similar to the public supply and small public supply systems category, future water demand was projected in five-year increments through 2035 for each PG facility in the SJRWMD and SRWMD. However, groundwater and surface water was projected separately for each facility based on the five-year (2010-2014) average gallons used per historic megawatt. The Districts, as part of the CUP process or DEP power plant siting act plan, have the location of each well or station associated with a PG facility. The future groundwater demand, specific to each PG facility, was distributed evenly to their respective active or proposed wells/stations. In addition, well size and pumping capabilities were taken into account, so as to not exceed the maximum yield of the well/station.

## 2035 Reclaimed Water

Projections of future reclaimed water flows were made for domestic wastewater treatment facilities (WWTF) with 2010 permitted wastewater treatment capacities equal to or greater than 0.1 mgd. The source of information was obtained from the FDEP 2010 Reuse Inventory (FDEP, 2011).

It should be noted that the methodology used (described below) to develop the Districts' reclaimed water projections was developed during the CFWI RWSP process by the Water Supply Options Subgroup, which consisted of staff from the SJRWMD, SFWMD, SWFWMD, FDEP and FDACS staff, as well as utility and agricultural industry representatives from the CFWI Planning Area. This method was also used in the SJRWMD Draft District Water Supply Plan (SJRWMD 2013b).

### Existing Flows

The 2010 flows were broken out by total WWTF flow and beneficial reuse.

The Districts consider beneficial reuse to be only those uses in which reclaimed water takes the place of an existing or potential use of higher quality water for which reclaimed water is suitable, such as water used for landscape irrigation. Delivery of reclaimed water to sprayfields, absorption fields and rapid infiltration basins are not considered beneficial reuse. Exceptions are made for certain areas that have shown to be recharge areas.

The FDEP has a statewide reuse utilization goal of 75 percent (FDEP, 2003). The total WWTF flow was multiplied by 75 percent. The difference between the 2010 WWTF flow at 75 percent utilization and 2010 beneficial reuse was considered the potential existing additional reclaimed water that could be used for beneficial reuse. This method ensured existing flows would not exceed the 75 percent utilization goal. It is recognized that each WWTF is unique and items such as system upgrades and treatment, additional storage, expansion of system, customer availability, etc. have to be taken into consideration.

### Future Flows

Using PWSAB and CUPs/WUPs, the Districts identified WWTFs that could potentially receive sewered flow as a result of population growth. The 2010-2035 increase in population for each CUP/WUP identified was obtained from the public supply and small public supply systems projections, as described above. It was assumed that 95 percent of the population increase identified will receive sewer service and thereby return wastewater for treatment. It is acknowledged that the percentage of sewered growth population and resulting wastewater flows will vary for individual service providers due to a number of factors.

It was further assumed that the increased sewered population will generate approximately 84 gpcd of wastewater to the local WWTF. The 84 gpcd represents an average of 69 gpcd of wastewater generated by residential customers (indoor use) and 15 gpcd of wastewater generated by C/I/I customers (indoor use), based upon the same permanent population. The 84 gpcd is based upon empirical sources for residential flows (Vickers 2001, Mayer 1999). The 69 gpcd, for residential indoor wastewater, is also supported by the American Water Works Association (AWWA, 1999). Additionally, F.A.C., Chapter 64E-6, "Standards for Onsite Sewage Treatment and Disposal Systems", Rule 64E-6.008 System Size Determinations, Section (1)(B) Table I (effective date 6/25/2009) -

System Design, supports designs for wastewater return flows averaging 15 gpcd for employees at a commercial/industrial facility. The estimated future flow was then multiplied by the FDEP utilization goal of 75 percent (FDEP, 2003), generating a 2035 potential new additional reclaimed water for reuse.

It is recognized that only a portion of the existing and future wastewater treated for reuse is actually utilized to offset demands that would otherwise require the use of fresh groundwater. The amount of potable offset that is typically achieved utility-wide is approximately 65 percent to 75 percent, but can range downwards of 50 percent to as much as 100 percent, depending on the type of use being replaced. While the amount of potable offset that is achieved by reuse is dependent upon the demographics of a particular utility's reuse customers, it is important that the utility understands that the projected wastewater flows do not represent an amount equal to the demand reduction due to system losses and inefficiencies of its reuse customers.

Reclaimed water systems are unique to each utility and the potential WWTF flow estimated for this NFRWSP may not necessarily represent the amount of reclaimed water that could be used in projects. Current treatment processes, WWTF capacities, storage and infrastructure have to be considered and could potentially have a cost impact of utilization of additional or currently available reclaimed water. Likewise, the Districts realize that future and existing reclaimed water utilization may be higher than the scenarios presented, if the WWTF provided reclaimed water for reuse to more efficient customers. For the purposes of this NFRWSP, the Districts also created a future reclaimed water scenario using the 2010 percent beneficial reuse utilization for existing and future flows; which assumes that no changes to current treatment processes are made (e.g., WWTF upgrade). In addition, the Districts recognize potential future wastewater flows could be less if additional residential indoor water conservation is achieved. For example, AWWA has identified on their website (Drinktap.org) that if residences installed, for every instance, more efficient water fixtures and regularly checked for leaks, daily indoor water use (and associated wastewater flow) could potentially be reduced to 45.2 gpcd (Vickers, 2001).

### Spatial Distribution

The Districts did not attempt to identify where future reclaimed water flows or beneficial reuse will occur. Location of potential projects using reclaimed water will be determined if and when groundwater modeling and water resource assessments indicate that potential harm could occur to natural systems within the NFRWSP area.

### **Review**

This technical memorandum, including resulting population and demand projection tables, supporting agricultural tables, PG and DSS tables and reclaimed water projections (Appendices A, B, C, D and E, respectively), was provided to District permitting staff and public stakeholders for review. Comments were incorporated as appropriate. It is important to note that this is a long-term planning effort and methodology changes based on short-term trends will not be incorporated. However, additional refinements may be considered as public supply population and water use is continually monitored. Comments and suggested changes may be taken into consideration if they are justifiable, defensible, based on historical regression data and long term trends, and supported by complete documentation. Of note, during the development of this technical memorandum and draft projections for the NFRWSP, the Districts have already incorporated updated historic data from Clay County Utility Authority, JEA, the City of Lake City and the Florida Department of Corrections Marion/Lowell

Correctional Institution. In addition, the NFRWSP Stakeholder Advisory Committee (SAC) voted 12-0 on December 15, 2014 to approve the methodology and associated projections for the public supply and small public supply systems, DSS, L/R/A, C/I/I & M/D categories. The NFRWSP SAC also voted 11-1 on February 17, 2015 to approve the methodology and associated projections for the reclaimed water category.

The Districts understand and share stakeholder's concerns of how critically important accurate demand projections are, however, the Districts must comply with Chapter 373.709(2)(a)1a, F.S. which sets forth requirements for regional water supply planning: *"Population projections used for determining public water supply needs must be based upon the best available data. In determining the best available data, the district shall consider the University of Florida's BEBR medium population projections and any population projection data and analysis submitted by a local government pursuant to the public workshop described in subsection if the data and analysis support the local government's comprehensive plan."*

### **Summary**

The Districts believe that the methodologies presented in this technical memorandum for calculating population and water demand projections for the six water use categories, as well as future reclaimed water flows categories, will be consistent with the specific plans of major water users at the time projections are made. The Districts assume that the current levels of water conservation efforts and the use of reclaimed water will continue through the year 2035 projection horizon. If the water conservation efforts and the use of reclaimed water within the NFRWSP area are effective in reducing demands, then 2035 actual water use should be less than projected under average climatic conditions.



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Table B-1 (NFRWSP). Population Estimates for 2010 and Population Projections for 2015-2035, by County, in the St. Johns River Water Management District and Suwannee River Water Management District.

County	District	2010				2015				2020				2025				2030				Population Percent Change 2010-2035				
		County Population	District Population	Public Supply Population	Domestic and Small Public Supply Systems Population	County Population	District Population	Public Supply Population	Domestic and Small Public Supply Systems Population	County Population	District Population	Public Supply Population	Domestic and Small Public Supply Systems Population	County Population	District Population	Public Supply Population	Domestic and Small Public Supply Systems Population	County Population	District Population	Public Supply Population	Domestic and Small Public Supply Systems Population					
Alachua	SJRWMD	N/A	203,953	193,326	10,627	N/A	208,789	197,891	10,898	N/A	219,014	207,553	11,461	N/A	228,662	216,668	11,994	N/A	237,732	225,238	12,494	N/A	246,638	233,654	12,984	21%
Alachua	SRWMD	N/A	43,383	21,492	21,891	N/A	44,411	22,001	22,410	N/A	46,586	23,078	23,508	N/A	48,638	24,096	24,542	N/A	50,568	25,052	25,516	N/A	52,462	25,991	26,471	21%
<b>Alachua</b>	<b>Total</b>	<b>247,336</b>	<b>247,336</b>	<b>214,818</b>	<b>32,518</b>	<b>253,200</b>	<b>253,200</b>	<b>219,892</b>	<b>33,308</b>	<b>265,600</b>	<b>265,600</b>	<b>230,631</b>	<b>34,969</b>	<b>277,300</b>	<b>277,300</b>	<b>240,764</b>	<b>36,536</b>	<b>288,300</b>	<b>288,300</b>	<b>250,290</b>	<b>38,010</b>	<b>299,100</b>	<b>299,100</b>	<b>259,645</b>	<b>39,455</b>	<b>21%</b>
Baker	SJRWMD	N/A	26,513	6,434	20,079	N/A	26,792	6,631	20,161	N/A	28,650	7,208	21,442	N/A	30,507	7,788	22,719	N/A	32,267	8,343	23,924	N/A	33,930	8,874	25,056	28%
Baker	SRWMD	N/A	602	0	602	N/A	608	0	608	N/A	650	0	650	N/A	693	0	693	N/A	733	0	733	N/A	770	0	770	28%
<b>Baker</b>	<b>Total</b>	<b>27,115</b>	<b>27,115</b>	<b>6,434</b>	<b>20,681</b>	<b>27,400</b>	<b>27,400</b>	<b>6,631</b>	<b>20,769</b>	<b>29,300</b>	<b>29,300</b>	<b>7,208</b>	<b>22,092</b>	<b>31,200</b>	<b>31,200</b>	<b>7,788</b>	<b>23,412</b>	<b>33,000</b>	<b>33,000</b>	<b>8,343</b>	<b>24,657</b>	<b>34,700</b>	<b>34,700</b>	<b>8,874</b>	<b>25,826</b>	<b>28%</b>
Bradford	SJRWMD	N/A	5,781	905	4,876	N/A	5,595	876	4,719	N/A	5,757	901	4,856	N/A	5,919	926	4,993	N/A	6,061	949	5,112	N/A	6,182	967	5,215	7%
Bradford	SRWMD	N/A	22,739	6,179	16,560	N/A	22,005	5,978	16,027	N/A	22,643	6,152	16,491	N/A	23,281	6,325	16,956	N/A	23,839	6,477	17,362	N/A	24,318	6,608	17,710	7%
<b>Bradford</b>	<b>Total</b>	<b>28,520</b>	<b>28,520</b>	<b>7,084</b>	<b>21,436</b>	<b>27,600</b>	<b>27,600</b>	<b>6,854</b>	<b>20,746</b>	<b>28,400</b>	<b>28,400</b>	<b>7,053</b>	<b>21,347</b>	<b>29,200</b>	<b>29,200</b>	<b>7,251</b>	<b>21,949</b>	<b>29,900</b>	<b>29,900</b>	<b>7,426</b>	<b>22,474</b>	<b>30,500</b>	<b>30,500</b>	<b>7,575</b>	<b>22,925</b>	<b>7%</b>
Clay	SJRWMD	190,865	190,865	122,132	68,733	201,800	201,800	130,484	71,316	224,600	224,600	146,193	78,407	247,000	247,000	160,889	86,111	268,400	268,400	174,993	93,407	288,300	288,300	188,202	100,098	51%
Columbia	SRWMD	67,531	67,531	21,242	46,289	68,400	68,400	21,519	46,881	72,000	72,000	22,651	49,349	75,500	75,500	23,752	51,748	78,600	78,600	24,728	53,872	81,200	81,200	25,546	55,654	20%
Duval	SJRWMD	864,263	864,263	730,470	133,793	899,300	899,300	763,683	135,617	945,900	945,900	805,848	140,052	989,600	989,600	845,759	143,841	1,030,400	1,030,400	883,420	146,980	1,067,900	1,067,900	918,516	149,384	24%
Flagler	SJRWMD	95,696	95,696	92,832	2,864	101,900	101,900	98,732	3,168	122,100	122,100	117,132	4,968	141,700	141,700	134,666	7,034	160,000	160,000	150,967	9,033	177,200	177,200	166,104	11,096	85%
Gilchrist	SRWMD	16,939	16,939	1,999	14,940	16,900	16,900	1,999	14,901	17,800	17,800	1,999	15,801	18,600	18,600	1,999	16,601	19,400	19,400	1,999	17,401	20,100	20,100	1,999	18,101	19%
Hamilton	SRWMD	14,799	14,799	4,641	10,158	14,600	14,600	4,580	10,020	15,000	15,000	4,705	10,295	15,500	15,500	4,861	10,639	15,900	15,900	4,987	10,913	16,200	16,200	5,081	11,119	9%
Nassau	SJRWMD	73,314	73,314	43,070	30,244	76,800	76,800	45,115	31,685	84,400	84,400	48,784	35,616	91,900	91,900	52,407	39,493	99,100	99,100	55,897	43,203	105,700	105,700	58,213	47,487	44%
Putnam	SJRWMD	74,364	74,364	17,643	56,721	72,600	72,600	17,228	55,372	73,100	73,100	17,348	55,752	73,500	73,500	17,442	56,058	73,800	73,800	17,514	56,286	74,200	74,200	17,608	56,592	0%
St. Johns	SJRWMD	190,039	190,039	160,542	29,497	214,800	214,800	181,938	32,862	253,400	253,400	214,929	38,471	290,900	290,900	246,913	43,987	325,000	325,000	271,851	53,149	356,500	356,500	294,390	62,110	88%
Suwannee	SRWMD	41,551	41,551	8,028	33,523	44,700	44,700	8,601	36,099	47,300	47,300	9,075	38,225	49,700	49,700	9,512	40,188	52,000	52,000	9,930	42,070	54,100	54,100	10,297	43,803	30%
Union	SRWMD	15,535	15,535	1,897	13,638	15,900	15,900	1,925	13,975	16,400	16,400	1,925	14,475	16,900	16,900	1,925	14,975	17,400	17,400	1,925	15,475	17,900	17,900	1,925	15,975	15%
<b>SJRWMD Region 1 Total</b>		<b>N/A</b>	<b>1,724,788</b>	<b>1,367,354</b>	<b>357,434</b>	<b>N/A</b>	<b>1,808,376</b>	<b>1,442,578</b>	<b>365,798</b>	<b>N/A</b>	<b>1,956,921</b>	<b>1,565,896</b>	<b>391,025</b>	<b>N/A</b>	<b>2,099,688</b>	<b>1,683,458</b>	<b>416,230</b>	<b>N/A</b>	<b>2,232,760</b>	<b>1,789,172</b>	<b>443,588</b>	<b>N/A</b>	<b>2,356,550</b>	<b>1,886,528</b>	<b>470,022</b>	<b>37%</b>
<b>SRWMD NFRWSP Total</b>		<b>N/A</b>	<b>223,079</b>	<b>65,478</b>	<b>157,601</b>	<b>N/A</b>	<b>227,524</b>	<b>66,603</b>	<b>160,921</b>	<b>N/A</b>	<b>238,379</b>	<b>69,585</b>	<b>168,794</b>	<b>N/A</b>	<b>248,812</b>	<b>72,470</b>	<b>176,342</b>	<b>N/A</b>	<b>258,440</b>	<b>75,098</b>	<b>183,342</b>	<b>N/A</b>	<b>267,050</b>	<b>77,447</b>	<b>189,603</b>	<b>20%</b>
<b>NFRWSP Total</b>		<b>1,947,867</b>	<b>1,947,867</b>	<b>1,432,832</b>	<b>515,035</b>	<b>2,035,900</b>	<b>2,035,900</b>	<b>1,509,181</b>	<b>526,719</b>	<b>2,195,300</b>	<b>2,195,300</b>	<b>1,635,481</b>	<b>559,819</b>	<b>2,348,500</b>	<b>2,348,500</b>	<b>1,755,928</b>	<b>592,572</b>	<b>2,491,200</b>	<b>2,491,200</b>	<b>1,864,270</b>	<b>626,930</b>	<b>2,623,600</b>	<b>2,623,600</b>	<b>1,963,975</b>	<b>659,625</b>	<b>35%</b>

Notes:

- 1.) Rounding errors account for nominal discrepancies.
- 2.) 2015 to 2035 county population projections were obtained from BEBR Population Projections: Volume 48, Bulletin 171, Published April 2015.
- 3.) Population projections shown here are permanent population projections only and do not include any factors such as seasonal residents, tourist population or net commuter population.
- 4.) Public water supply utility service areas often include residences that derive their water supply from privately owned (domestic self-supply) wells. Typically, these domestic self-supply water uses existed prior to their locations becoming part of public water supply service areas. For public water supply service areas, the Districts do not have sufficient information to separate the populations served by public supply systems from those served by domestic self-supply wells. Therefore, public water supply populations estimated by the Districts often include some domestic self-supply population. In certain counties the domestic self-supply population is projected to decrease.

Table B-1a (NFRWSP). Population Calculation for the St. Johns River Water Management District and Suwannee River Water Management District Split Counties.

County	District	Census Estimates	BEER Medium Population Projections					Population as a % of County Population	Population Served	Population Projections				
		2010	2015	2020	2025	2030	2035			2010	2015	2020	2025	2030
Alachua	SJRWMD	N/A	N/A	N/A	N/A	N/A	N/A	82.46%	203,953	208,789	219,014	228,662	237,732	246,638
Alachua	SRWMD	N/A	N/A	N/A	N/A	N/A	N/A	17.54%	43,383	44,411	46,586	48,638	50,568	52,462
<b>Alachua</b>	<b>Total</b>	<b>247,336</b>	<b>253,200</b>	<b>265,600</b>	<b>277,300</b>	<b>288,300</b>	<b>299,100</b>	<b>N/A</b>	<b>247,336</b>	<b>253,200</b>	<b>265,600</b>	<b>277,300</b>	<b>288,300</b>	<b>299,100</b>
Baker	SJRWMD	N/A	N/A	N/A	N/A	N/A	N/A	97.78%	26,513	26,792	28,650	30,507	32,267	33,930
Baker	SRWMD	N/A	N/A	N/A	N/A	N/A	N/A	2.22%	602	608	650	693	733	770
<b>Baker</b>	<b>Total</b>	<b>27,115</b>	<b>27,400</b>	<b>29,300</b>	<b>31,200</b>	<b>33,000</b>	<b>34,700</b>	<b>N/A</b>	<b>27,115</b>	<b>27,400</b>	<b>29,300</b>	<b>31,200</b>	<b>33,000</b>	<b>34,700</b>
Bradford	SJRWMD	N/A	N/A	N/A	N/A	N/A	N/A	20.27%	5,781	5,595	5,757	5,919	6,061	6,182
Bradford	SRWMD	N/A	N/A	N/A	N/A	N/A	N/A	79.73%	22,739	22,005	22,643	23,281	23,839	24,318
<b>Bradford</b>	<b>Total</b>	<b>28,520</b>	<b>27,600</b>	<b>28,400</b>	<b>29,200</b>	<b>29,900</b>	<b>30,500</b>	<b>N/A</b>	<b>28,520</b>	<b>27,600</b>	<b>28,400</b>	<b>29,200</b>	<b>29,900</b>	<b>30,500</b>
Clay	SJRWMD	190,865	201,800	224,600	247,000	268,400	288,300	100.00%	190,865	201,800	224,600	247,000	268,400	288,300
Columbia	SRWMD	67,531	68,400	72,000	75,500	78,600	81,200	100.00%	67,531	68,400	72,000	75,500	78,600	81,200
Duval	SJRWMD	864,263	899,300	945,900	989,600	1,030,400	1,067,900	100.00%	864,263	899,300	945,900	989,600	1,030,400	1,067,900
Flagler	SJRWMD	95,696	101,900	122,100	141,700	160,000	177,200	100.00%	95,696	101,900	122,100	141,700	160,000	177,200
Gilchrist	SRWMD	16,939	16,900	17,800	18,600	19,400	20,100	100.00%	16,939	16,900	17,800	18,600	19,400	20,100
Hamilton	SRWMD	14,799	14,600	15,000	15,500	15,900	16,200	100.00%	14,799	14,600	15,000	15,500	15,900	16,200
Nassau	SJRWMD	73,314	76,800	84,400	91,900	99,100	105,700	100.00%	73,314	76,800	84,400	91,900	99,100	105,700
Putnam	SJRWMD	74,364	72,600	73,100	73,500	73,800	74,200	100.00%	74,364	72,600	73,100	73,500	73,800	74,200
St. Johns	SJRWMD	190,039	214,800	253,400	290,900	325,000	356,500	100.00%	190,039	214,800	253,400	290,900	325,000	356,500
Suwannee	SRWMD	41,551	44,700	47,300	49,700	52,000	54,100	100.00%	41,551	44,700	47,300	49,700	52,000	54,100
Union	SRWMD	15,535	15,900	16,400	16,900	17,400	17,900	100.00%	15,535	15,900	16,400	16,900	17,400	17,900
<b>SJRWMD Region 1 Total</b>									<b>1,724,788</b>	<b>1,808,376</b>	<b>1,956,921</b>	<b>2,099,688</b>	<b>2,232,760</b>	<b>2,356,550</b>
<b>SRWMD NFRWSP Total</b>									<b>223,079</b>	<b>227,524</b>	<b>238,379</b>	<b>248,812</b>	<b>258,440</b>	<b>267,050</b>
<b>NFRWSP Total</b>		<b>1,947,867</b>	<b>2,035,900</b>	<b>2,195,300</b>	<b>2,348,500</b>	<b>2,491,200</b>	<b>2,623,600</b>	<b>N/A</b>	<b>2,250,838</b>	<b>2,344,100</b>	<b>2,518,600</b>	<b>2,686,200</b>	<b>2,842,400</b>	<b>2,987,900</b>

Notes:

- 1.) BEBR Source: Volume 48, Bulletin 171, Published April 2015.
- 2.) Rounding errors account for nominal discrepancies.

Table B-1b (NFRWSP). Population Estimates for 2010, by County, in the St. Johns River Water Management District and Suwannee River Water Management District.

County	District	2010 Public Supply Population	2010 Small Public Supply System Population	2010 DSS Parcels	2010 BEBR PPH	2010 Domestic Self-supply Population	2010 Total County Population	2010 BEBR Population Estimate	Deviation	Correct 2010 DSS (Adjustment) to bring to BEBR	2010 Total County Population	Deviation
Alachua	SJRWMD	193,326	0	5,397	2.32	12,521	205,847	203,953	-1,894	10,627	203,953	0
Alachua	SRWMD	21,492	192	10,837	2.32	25,142	46,826	43,383	-3,443	21,699	43,383	0
<b>Alachua Total</b>		<b>214,818</b>	<b>192</b>	<b>16,234</b>	<b>2.32</b>	<b>37,663</b>	<b>252,673</b>	<b>247,336</b>	<b>-5,337</b>	<b>32,326</b>	<b>247,336</b>	<b>0</b>
Baker	SJRWMD	6,434	0	5,613	2.82	15,829	22,263	26,513	4,250	20,079	26,513	0
Baker	SRWMD	0	0	168	2.82	474	474	602	128	602	602	0
<b>Baker Total</b>		<b>6,434</b>	<b>0</b>	<b>5,781</b>	<b>2.82</b>	<b>16,303</b>	<b>22,737</b>	<b>27,115</b>	<b>4,378</b>	<b>20,681</b>	<b>27,115</b>	<b>0</b>
Bradford	SJRWMD	905	0	572	2.53	1,447	2,352	5,781	3,429	4,876	5,781	0
Bradford	SRWMD	6,179	838	5,423	2.53	13,720	20,737	22,739	2,002	15,722	22,739	0
<b>Bradford Total</b>		<b>7,084</b>	<b>838</b>	<b>5,995</b>	<b>2.53</b>	<b>15,167</b>	<b>23,089</b>	<b>28,520</b>	<b>5,431</b>	<b>20,598</b>	<b>28,520</b>	<b>0</b>
Clay	SJRWMD	122,132	1,690	17,646	2.76	48,703	172,525	190,865	18,340	67,043	190,865	0
Columbia	SRWMD	21,242	567	15,031	2.52	37,878	59,687	67,531	7,844	45,722	67,531	0
Duval	SJRWMD	730,470	0	13,297	2.47	32,844	763,314	864,263	100,949	133,793	864,263	0
Flagler	SJRWMD	92,832	369	9,522	2.42	23,043	116,244	95,696	-20,548	2,495	95,696	0
Gilchrist	SRWMD	1,999	0	5,282	2.58	13,628	15,627	16,939	1,312	14,940	16,939	0
Hamilton	SRWMD	4,641	0	2,984	2.54	7,579	12,220	14,799	2,579	10,158	14,799	0
Nassau	SJRWMD	43,070	114	10,573	2.53	26,750	69,934	73,314	3,380	30,130	73,314	0
Putnam	SJRWMD	17,643	3,024	26,482	2.48	65,675	86,342	74,364	-11,978	53,697	74,364	0
St. Johns	SJRWMD	160,542	1,299	10,289	2.49	25,620	187,461	190,039	2,578	28,198	190,039	0
Suwannee	SRWMD	8,028	295	11,792	2.52	29,716	38,039	41,551	3,512	33,228	41,551	0
Union	SRWMD	1,897	0	2,090	2.66	5,559	7,456	15,535	8,079	13,638	15,535	0

Notes:

- 1.) Rounding errors account for nominal discrepancies.
- 2.) 2010 county persons per household were obtained from BEBR Number of Households and Average Household Size in Florida Volume 44, Bulletin 158, Published April 2011.
- 3.) 2010 county population was obtained from BEBR Florida Estimates of Population, April 2011.
- 4.) 2010 DSS parcels obtained from SJRWMD DSS parcel calculation model.

Table B-2 (NFRWSP). Water Use for 2010 and 5-in-10 Year Total Water Demand Projections for 2015-2035 and 1-in-10 Year Water Demand Projections for 2035, by Category of Use, in the St. Johns River Water Management District and Suwannee River Water Management District.

Category	District	Water Use			Demand Projections (5-in-10)															Percent Change 2010-2035	Demand Projections (1-in-10)		
		2010			2015			2020			2025			2030			2035				2035		
		Ground	Surface	Total	Ground	Surface	Total	Ground	Surface	Total	Ground	Surface	Total	Ground	Surface	Total	Ground	Surface	Total		Ground	Surface	Total
Public Supply	SJRWMD	188.90	0.00	188.90	189.46	0.03	189.49	205.17	0.03	205.20	220.16	0.03	220.19	233.38	0.03	233.41	245.56	0.03	245.59	30%	260.27	0.03	260.30
Public Supply	SRWMD	9.49	0.00	9.49	9.47	0.00	9.47	9.89	0.00	9.89	10.29	0.00	10.29	10.64	0.00	10.64	10.99	0.00	10.99	16%	11.65	0.00	11.65
<b>Public Supply</b>	<b>Total</b>	<b>198.39</b>	<b>0.00</b>	<b>198.39</b>	<b>198.93</b>	<b>0.03</b>	<b>198.96</b>	<b>215.06</b>	<b>0.03</b>	<b>215.09</b>	<b>230.45</b>	<b>0.03</b>	<b>230.48</b>	<b>244.02</b>	<b>0.03</b>	<b>244.05</b>	<b>256.55</b>	<b>0.03</b>	<b>256.58</b>	<b>29%</b>	<b>271.92</b>	<b>0.03</b>	<b>271.95</b>
Domestic Self-supply and Small Public Supply Systems	SJRWMD	34.92	0.00	34.92	33.61	0.00	33.61	36.00	0.00	36.00	38.41	0.00	38.41	40.96	0.00	40.96	43.49	0.00	43.49	25%	46.10	0.00	46.10
Domestic Self-supply and Small Public Supply Systems	SRWMD	14.19	0.00	14.19	14.60	0.00	14.60	15.33	0.00	15.33	16.02	0.00	16.02	16.66	0.00	16.66	17.22	0.00	17.22	21%	18.24	0.00	18.24
<b>Domestic Self-supply and Small Public Supply Systems</b>	<b>Total</b>	<b>49.11</b>	<b>0.00</b>	<b>49.11</b>	<b>48.21</b>	<b>0.00</b>	<b>48.21</b>	<b>51.33</b>	<b>0.00</b>	<b>51.33</b>	<b>54.43</b>	<b>0.00</b>	<b>54.43</b>	<b>57.62</b>	<b>0.00</b>	<b>57.62</b>	<b>60.71</b>	<b>0.00</b>	<b>60.71</b>	<b>24%</b>	<b>64.34</b>	<b>0.00</b>	<b>64.34</b>
Agricultural Irrigation Self-supply	SJRWMD	56.63	6.14	62.77	60.23	5.29	65.52	55.78	4.84	60.62	52.79	4.42	57.21	51.68	4.09	55.77	49.86	3.72	53.58	-15%	57.06	4.22	61.28
Agricultural Irrigation Self-supply	SRWMD	67.34	4.90	72.24	66.57	5.64	72.21	72.66	6.13	78.79	79.16	6.58	85.74	85.94	7.09	93.03	92.42	7.58	100.00	38%	105.50	8.61	114.11
<b>Agricultural Irrigation Self-supply</b>	<b>Total</b>	<b>123.97</b>	<b>11.04</b>	<b>135.01</b>	<b>126.80</b>	<b>10.93</b>	<b>137.73</b>	<b>128.44</b>	<b>10.97</b>	<b>139.41</b>	<b>131.95</b>	<b>11.00</b>	<b>142.95</b>	<b>137.62</b>	<b>11.18</b>	<b>148.80</b>	<b>142.28</b>	<b>11.30</b>	<b>153.58</b>	<b>14%</b>	<b>162.56</b>	<b>12.83</b>	<b>175.39</b>
Landscape/Recreational/Aesthetic Self-supply	SJRWMD	7.53	13.12	20.65	7.80	13.95	21.85	8.65	15.40	24.05	9.40	16.79	26.19	10.08	18.09	28.17	10.71	19.29	30.00	45%	15.67	28.07	43.74
Landscape/Recreational/Aesthetic Self-supply	SRWMD	0.68	0.18	0.86	0.70	0.18	0.88	0.74	0.18	0.92	0.75	0.20	0.95	0.78	0.20	0.98	0.79	0.21	1.00	16%	1.06	0.30	1.36
<b>Landscape/Recreational/Aesthetic Self-supply</b>	<b>Total</b>	<b>8.21</b>	<b>13.30</b>	<b>21.51</b>	<b>8.50</b>	<b>14.13</b>	<b>22.73</b>	<b>9.39</b>	<b>15.58</b>	<b>24.97</b>	<b>10.15</b>	<b>16.99</b>	<b>27.14</b>	<b>10.86</b>	<b>18.29</b>	<b>29.15</b>	<b>11.50</b>	<b>19.50</b>	<b>31.00</b>	<b>44%</b>	<b>16.73</b>	<b>28.37</b>	<b>45.10</b>
Commercial / Industrial / Institutional Self-supply	SJRWMD	70.34	20.98	91.32	71.35	20.97	92.32	73.05	21.04	94.09	74.65	21.11	95.76	76.16	21.16	97.32	77.56	21.21	98.77	8%	77.56	21.21	98.77
Commercial / Industrial / Institutional Self-supply	SRWMD	30.01	0.00	30.01	29.81	0.00	29.81	30.61	0.00	30.61	31.56	0.00	31.56	32.34	0.00	32.34	32.95	0.00	32.95	10%	32.95	0.00	32.95
<b>Commercial / Industrial / Institutional Self-supply</b>	<b>Total</b>	<b>100.35</b>	<b>20.98</b>	<b>121.33</b>	<b>101.16</b>	<b>20.97</b>	<b>122.13</b>	<b>103.66</b>	<b>21.04</b>	<b>124.70</b>	<b>106.21</b>	<b>21.11</b>	<b>127.32</b>	<b>108.50</b>	<b>21.16</b>	<b>129.66</b>	<b>110.51</b>	<b>21.21</b>	<b>131.72</b>	<b>9%</b>	<b>110.51</b>	<b>21.21</b>	<b>131.72</b>
Thermoelectric Power Generation Self-supply	SJRWMD	8.00	12.91	20.91	7.20	11.54	18.74	7.92	7.97	15.89	8.15	8.32	16.47	8.61	8.87	17.48	9.09	9.47	18.56	-11%	9.09	9.47	18.56
Thermoelectric Power Generation Self-supply	SRWMD	2.33	2.16	4.49	3.16	3.63	6.79	3.56	10.11	13.67	3.24	10.67	13.91	3.28	11.32	14.60	3.32	12.00	15.32	241%	3.32	12.00	15.32
<b>Thermoelectric Power Generation Self-supply</b>	<b>Total</b>	<b>10.33</b>	<b>15.07</b>	<b>25.40</b>	<b>10.36</b>	<b>15.17</b>	<b>25.53</b>	<b>11.48</b>	<b>18.08</b>	<b>29.56</b>	<b>11.39</b>	<b>18.99</b>	<b>30.38</b>	<b>11.89</b>	<b>20.19</b>	<b>32.08</b>	<b>12.41</b>	<b>21.47</b>	<b>33.88</b>	<b>33%</b>	<b>12.41</b>	<b>21.47</b>	<b>33.88</b>
<b>SJRWMD Region 1 Total</b>		<b>366.32</b>	<b>53.15</b>	<b>419.47</b>	<b>369.65</b>	<b>51.78</b>	<b>421.53</b>	<b>386.57</b>	<b>49.28</b>	<b>435.85</b>	<b>403.56</b>	<b>50.67</b>	<b>454.23</b>	<b>420.87</b>	<b>52.24</b>	<b>473.11</b>	<b>436.27</b>	<b>53.72</b>	<b>489.99</b>	<b>17%</b>	<b>465.75</b>	<b>63.00</b>	<b>528.75</b>
<b>SRWMD NFRWSP Total</b>		<b>124.04</b>	<b>7.24</b>	<b>131.28</b>	<b>124.31</b>	<b>9.45</b>	<b>133.76</b>	<b>132.79</b>	<b>16.42</b>	<b>149.21</b>	<b>141.02</b>	<b>17.45</b>	<b>158.47</b>	<b>149.64</b>	<b>18.61</b>	<b>168.25</b>	<b>157.69</b>	<b>19.79</b>	<b>177.48</b>	<b>35%</b>	<b>172.72</b>	<b>20.91</b>	<b>193.63</b>
<b>NFRWSP Total</b>		<b>490.36</b>	<b>60.39</b>	<b>550.75</b>	<b>493.96</b>	<b>61.23</b>	<b>555.29</b>	<b>519.36</b>	<b>65.70</b>	<b>585.06</b>	<b>544.58</b>	<b>68.12</b>	<b>612.70</b>	<b>570.51</b>	<b>70.85</b>	<b>641.36</b>	<b>593.96</b>	<b>73.51</b>	<b>667.47</b>	<b>21%</b>	<b>638.47</b>	<b>83.91</b>	<b>722.38</b>

Notes:

- 1.) All water use is shown in million gallons per day.
- 2.) Rounding errors account for nominal discrepancies.

Table B-3 (NFRWSP). Total Water Use for 2010 and 5-in-10 Year Water Demand Projections for 2015-2035, and 1-in-10 Year Water Demand Projections for 2035 by County in the St. Johns River Water Management District and Suwannee River Water Management District.

County	District	Water Use			Demand Projections (5-in-10)															Percent Change 2010-2035	Demand Projections (1-in-10)		
		2010			2015			2020			2025			2030			2035				2035		
		Ground	Surface	Total	Ground	Surface	Total	Ground	Surface	Total	Ground	Surface	Total	Ground	Surface	Total	Ground	Surface	Total		Ground	Surface	Total
Alachua	SJRWMD	27.63	0.68	<b>28.31</b>	29.17	0.69	<b>29.86</b>	30.86	0.71	<b>31.57</b>	32.18	0.73	<b>32.91</b>	33.74	0.75	<b>34.49</b>	35.40	0.77	<b>36.17</b>	28%	38.42	1.61	<b>40.03</b>
Alachua	SRWMD	21.97	0.41	<b>22.38</b>	19.06	0.36	<b>19.42</b>	19.89	0.37	<b>20.26</b>	20.19	0.39	<b>20.58</b>	20.76	0.40	<b>21.16</b>	21.32	0.41	<b>21.73</b>	-3%	23.76	0.51	<b>24.27</b>
<b>Alachua</b>	<b>Total</b>	<b>49.60</b>	<b>1.09</b>	<b>50.69</b>	<b>48.23</b>	<b>1.05</b>	<b>49.28</b>	<b>50.75</b>	<b>1.08</b>	<b>51.83</b>	<b>52.37</b>	<b>1.12</b>	<b>53.49</b>	<b>54.50</b>	<b>1.15</b>	<b>55.65</b>	<b>56.72</b>	<b>1.18</b>	<b>57.90</b>	<b>14%</b>	<b>62.18</b>	<b>2.12</b>	<b>64.30</b>
Baker	SJRWMD	5.44	0.24	<b>5.68</b>	4.29	0.12	<b>4.41</b>	4.59	0.13	<b>4.72</b>	4.86	0.13	<b>4.99</b>	5.15	0.14	<b>5.29</b>	5.42	0.15	<b>5.57</b>	-2%	5.67	0.15	<b>5.82</b>
Baker	SRWMD	0.25	0.00	<b>0.25</b>	0.29	0.00	<b>0.29</b>	0.30	0.00	<b>0.30</b>	0.33	0.00	<b>0.33</b>	0.34	0.00	<b>0.34</b>	0.36	0.00	<b>0.36</b>	44%	0.37	0.00	<b>0.37</b>
<b>Baker</b>	<b>Total</b>	<b>5.69</b>	<b>0.24</b>	<b>5.93</b>	<b>4.58</b>	<b>0.12</b>	<b>4.70</b>	<b>4.89</b>	<b>0.13</b>	<b>5.02</b>	<b>5.19</b>	<b>0.13</b>	<b>5.32</b>	<b>5.49</b>	<b>0.14</b>	<b>5.63</b>	<b>5.78</b>	<b>0.15</b>	<b>5.93</b>	<b>0%</b>	<b>6.04</b>	<b>0.15</b>	<b>6.19</b>
Bradford	SJRWMD	0.30	0.00	<b>0.30</b>	0.49	0.00	<b>0.59</b>	0.69	0.00	<b>0.69</b>	0.70	0.00	<b>0.70</b>	0.71	0.00	<b>0.71</b>	0.72	0.00	<b>0.72</b>	140%	0.77	0.00	<b>0.77</b>
Bradford	SRWMD	4.89	0.23	<b>5.12</b>	4.49	0.23	<b>4.72</b>	4.62	0.24	<b>4.86</b>	4.72	0.24	<b>4.96</b>	4.80	0.24	<b>5.04</b>	4.88	0.24	<b>5.12</b>	0%	5.23	0.30	<b>5.53</b>
<b>Bradford</b>	<b>Total</b>	<b>5.19</b>	<b>0.23</b>	<b>5.42</b>	<b>4.98</b>	<b>0.23</b>	<b>5.31</b>	<b>5.31</b>	<b>0.24</b>	<b>5.55</b>	<b>5.42</b>	<b>0.24</b>	<b>5.66</b>	<b>5.51</b>	<b>0.24</b>	<b>5.75</b>	<b>5.60</b>	<b>0.24</b>	<b>5.84</b>	<b>8%</b>	<b>6.00</b>	<b>0.30</b>	<b>6.30</b>
Clay	SJRWMD	21.37	2.93	<b>24.30</b>	22.46	3.18	<b>25.64</b>	25.12	3.46	<b>28.58</b>	27.66	3.69	<b>31.35</b>	29.99	3.89	<b>33.88</b>	32.37	4.15	<b>36.52</b>	50%	35.27	8.10	<b>43.37</b>
Columbia	SRWMD	11.71	0.40	<b>12.11</b>	12.76	0.42	<b>13.18</b>	16.63	0.69	<b>17.32</b>	19.87	0.93	<b>20.80</b>	23.19	1.16	<b>24.35</b>	26.27	1.39	<b>27.66</b>	128%	29.27	1.58	<b>30.85</b>
Duval	SJRWMD	162.23	18.08	<b>180.31</b>	161.88	15.86	<b>177.74</b>	170.31	12.30	<b>182.61</b>	177.87	12.64	<b>190.51</b>	185.10	13.13	<b>198.23</b>	191.76	13.58	<b>205.34</b>	14%	201.70	15.27	<b>216.97</b>
Flagler	SJRWMD	20.98	1.27	<b>22.25</b>	24.46	1.63	<b>26.09</b>	25.12	1.69	<b>26.81</b>	26.07	1.78	<b>27.85</b>	26.90	1.86	<b>28.76</b>	27.51	1.93	<b>29.44</b>	32%	29.71	2.34	<b>32.05</b>
Gilchrist	SRWMD	9.44	2.13	<b>11.57</b>	12.08	2.84	<b>14.92</b>	12.58	2.95	<b>15.53</b>	12.89	3.01	<b>15.90</b>	13.38	3.13	<b>16.51</b>	13.83	3.23	<b>17.06</b>	47%	15.41	3.64	<b>19.05</b>
Hamilton	SRWMD	38.84	0.14	<b>38.98</b>	37.80	0.13	<b>37.93</b>	38.55	0.13	<b>38.68</b>	39.46	0.13	<b>39.59</b>	40.41	0.13	<b>40.54</b>	41.21	0.14	<b>41.35</b>	6%	42.97	0.16	<b>43.13</b>
Nassau	SJRWMD	48.49	1.45	<b>49.94</b>	46.02	1.63	<b>47.65</b>	47.18	1.67	<b>48.85</b>	48.16	1.67	<b>49.83</b>	49.42	1.78	<b>51.20</b>	50.55	1.88	<b>52.43</b>	5%	51.98	2.24	<b>54.22</b>
Putnam	SJRWMD	31.92	22.41	<b>54.33</b>	25.95	21.89	<b>47.84</b>	24.25	21.78	<b>46.03</b>	23.00	21.69	<b>44.69</b>	21.82	21.59	<b>43.41</b>	20.47	21.48	<b>41.95</b>	-23%	23.12	21.81	<b>44.93</b>
St. Johns	SJRWMD	47.96	6.09	<b>54.05</b>	54.93	6.78	<b>61.71</b>	58.45	7.54	<b>65.99</b>	63.06	8.34	<b>71.40</b>	68.04	9.10	<b>77.14</b>	72.07	9.78	<b>81.85</b>	51%	79.11	11.48	<b>90.59</b>
Suwannee	SRWMD	34.31	3.81	<b>38.12</b>	34.29	5.21	<b>39.50</b>	36.66	11.79	<b>48.45</b>	40.07	12.52	<b>52.59</b>	43.24	13.33	<b>56.57</b>	46.29	14.17	<b>60.46</b>	59%	51.90	14.48	<b>66.38</b>
Union	SRWMD	2.63	0.12	<b>2.75</b>	3.54	0.26	<b>3.80</b>	3.56	0.25	<b>3.81</b>	3.49	0.23	<b>3.72</b>	3.52	0.22	<b>3.74</b>	3.53	0.21	<b>3.74</b>	36%	3.81	0.24	<b>4.05</b>
<b>SJRWMD Region 1 Total</b>		<b>366.32</b>	<b>53.15</b>	<b>419.47</b>	<b>369.65</b>	<b>51.78</b>	<b>421.53</b>	<b>386.57</b>	<b>49.28</b>	<b>435.85</b>	<b>403.56</b>	<b>50.67</b>	<b>454.23</b>	<b>420.87</b>	<b>52.24</b>	<b>473.11</b>	<b>436.27</b>	<b>53.72</b>	<b>489.99</b>	<b>17%</b>	<b>465.75</b>	<b>63.00</b>	<b>528.75</b>
<b>SRWMD NFRWSP Total</b>		<b>124.04</b>	<b>7.24</b>	<b>131.28</b>	<b>124.31</b>	<b>9.45</b>	<b>133.76</b>	<b>132.79</b>	<b>16.42</b>	<b>149.21</b>	<b>141.02</b>	<b>17.45</b>	<b>158.47</b>	<b>149.64</b>	<b>18.61</b>	<b>168.25</b>	<b>157.69</b>	<b>19.79</b>	<b>177.48</b>	<b>35%</b>	<b>172.72</b>	<b>20.91</b>	<b>193.63</b>
<b>NFRWSP Total</b>		<b>490.36</b>	<b>60.39</b>	<b>550.75</b>	<b>493.96</b>	<b>61.23</b>	<b>555.29</b>	<b>519.36</b>	<b>65.70</b>	<b>585.06</b>	<b>544.58</b>	<b>68.12</b>	<b>612.70</b>	<b>570.51</b>	<b>70.85</b>	<b>641.36</b>	<b>593.96</b>	<b>73.51</b>	<b>667.47</b>	<b>21%</b>	<b>638.47</b>	<b>83.91</b>	<b>722.38</b>

Notes:

- 1.) All water use is shown in million gallons per day.
- 2.) Rounding errors account for nominal discrepancies.



Table B-4 (NFRWSP). Public Supply Population Served and Water Use for 2010, Public Supply Population and 5-in-10 Year Water Demand Projections for 2015-2035, and 1-in-10 Year Water Demand Projections for 2035 by County in the St. Johns River Water Management District and Suwannee River Water Management District.

County	District	Population Served	Population Projections					Water Use			Demand Projections (5-in-10)															Percent Change 2010-2035	Demand Projections (1-in-10)			
			2010	2015	2020	2025	2030	2035	2010			2015			2020			2025			2030			2035			2035			
									Ground	Surface	Total	Ground	Surface	Total	Ground	Surface	Total	Ground	Surface	Total	Ground	Surface	Total	Ground	Surface		Total	Ground	Surface	Total
Alachua	SJRWMD	193,326	197,891	207,553	216,668	225,238	233,654	23.00	0.00	23.00	23.34	0.00	23.34	24.47	0.00	24.47	25.55	0.00	25.55	26.55	0.00	26.55	27.55	0.00	27.55	20%	29.20	0.00	29.20	
Alachua	SRWMD	21,492	22,001	23,078	24,096	25,052	25,991	2.46	0.00	2.46	2.31	0.00	2.31	2.43	0.00	2.43	2.53	0.00	2.53	2.62	0.00	2.62	2.73	0.00	2.73	11%	2.90	0.00	2.90	
<b>Alachua</b>	<b>Total</b>	<b>214,818</b>	<b>219,892</b>	<b>230,631</b>	<b>240,764</b>	<b>250,290</b>	<b>259,645</b>	<b>25.46</b>	<b>0.00</b>	<b>25.46</b>	<b>25.65</b>	<b>0.00</b>	<b>25.65</b>	<b>26.90</b>	<b>0.00</b>	<b>26.90</b>	<b>28.08</b>	<b>0.00</b>	<b>28.08</b>	<b>29.17</b>	<b>0.00</b>	<b>29.17</b>	<b>30.28</b>	<b>0.00</b>	<b>30.28</b>	<b>19%</b>	<b>32.10</b>	<b>0.00</b>	<b>32.10</b>	
Baker	SJRWMD	6,434	6,631	7,208	7,788	8,343	8,874	1.00	0.00	1.00	0.98	0.00	0.98	1.06	0.00	1.06	1.15	0.00	1.15	1.23	0.00	1.23	1.31	0.00	1.31	31%	1.39	0.00	1.39	
Baker	SRWMD	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A	0.00	0.00	0.00	
<b>Baker</b>	<b>Total</b>	<b>6,434</b>	<b>6,631</b>	<b>7,208</b>	<b>7,788</b>	<b>8,343</b>	<b>8,874</b>	<b>1.00</b>	<b>0.00</b>	<b>1.00</b>	<b>0.98</b>	<b>0.00</b>	<b>0.98</b>	<b>1.06</b>	<b>0.00</b>	<b>1.06</b>	<b>1.15</b>	<b>0.00</b>	<b>1.15</b>	<b>1.23</b>	<b>0.00</b>	<b>1.23</b>	<b>1.31</b>	<b>0.00</b>	<b>1.31</b>	<b>31%</b>	<b>1.39</b>	<b>0.00</b>	<b>1.39</b>	
Bradford	SJRWMD	905	876	901	926	949	967	0.11	0.00	0.11	0.09	0.00	0.09	0.10	0.00	0.10	0.10	0.00	0.10	0.10	0.00	0.10	0.10	0.00	0.10	-9%	0.11	0.00	0.11	
Bradford	SRWMD	6,179	5,978	6,152	6,325	6,477	6,608	1.00	0.00	1.00	0.92	0.00	0.92	0.94	0.00	0.94	0.97	0.00	0.97	0.99	0.00	0.99	1.02	0.00	1.02	2%	1.08	0.00	1.08	
<b>Bradford</b>	<b>Total</b>	<b>7,084</b>	<b>6,854</b>	<b>7,053</b>	<b>7,251</b>	<b>7,426</b>	<b>7,575</b>	<b>1.11</b>	<b>0.00</b>	<b>1.11</b>	<b>1.01</b>	<b>0.00</b>	<b>1.01</b>	<b>1.04</b>	<b>0.00</b>	<b>1.04</b>	<b>1.07</b>	<b>0.00</b>	<b>1.07</b>	<b>1.09</b>	<b>0.00</b>	<b>1.09</b>	<b>1.12</b>	<b>0.00</b>	<b>1.12</b>	<b>1%</b>	<b>1.19</b>	<b>0.00</b>	<b>1.19</b>	
Clay	SJRWMD	122,132	130,484	146,193	160,889	174,993	188,202	15.10	0.00	15.10	14.22	0.00	14.22	15.94	0.00	15.94	17.55	0.00	17.55	19.08	0.00	19.08	20.54	0.00	20.54	36%	21.78	0.00	21.78	
Columbia	SRWMD	21,242	21,519	22,651	23,752	24,728	25,546	3.48	0.00	3.48	3.49	0.00	3.49	3.67	0.00	3.67	3.85	0.00	3.85	4.01	0.00	4.01	4.14	0.00	4.14	19%	4.39	0.00	4.39	
Duval	SJRWMD	730,470	763,683	805,848	845,759	883,420	918,516	109.22	0.00	109.22	108.86	0.00	108.86	115.06	0.00	115.06	120.90	0.00	120.90	126.44	0.00	126.44	131.58	0.00	131.58	20%	139.47	0.00	139.47	
Flagler	SJRWMD	92,832	98,732	117,132	134,666	150,967	166,104	10.12	0.00	10.12	9.68	0.03	9.71	11.48	0.03	11.51	13.22	0.03	13.25	14.82	0.03	14.85	16.30	0.03	16.33	61%	17.27	0.03	17.30	
Gilchrist	SRWMD	1,999	1,999	1,999	1,999	1,999	1,999	0.23	0.00	0.23	0.23	0.00	0.23	0.23	0.00	0.23	0.23	0.00	0.23	0.23	0.00	0.23	0.23	0.00	0.23	0%	0.24	0.00	0.24	
Hamilton	SRWMD	4,641	4,580	4,705	4,861	4,987	5,081	0.86	0.00	0.86	0.89	0.00	0.89	0.91	0.00	0.91	0.94	0.00	0.94	0.96	0.00	0.96	0.97	0.00	0.97	13%	1.02	0.00	1.02	
Nassau	SJRWMD	43,070	45,115	48,784	52,407	55,897	58,213	7.71	0.00	7.71	7.17	0.00	7.17	7.77	0.00	7.77	8.35	0.00	8.35	8.92	0.00	8.92	9.28	0.00	9.28	20%	9.83	0.00	9.83	
Putnam	SJRWMD	17,643	17,228	17,348	17,442	17,514	17,608	2.73	0.00	2.73	2.22	0.00	2.22	2.24	0.00	2.24	2.25	0.00	2.25	2.25	0.00	2.25	2.27	0.00	2.27	-17%	2.39	0.00	2.39	
St. Johns	SJRWMD	160,542	181,938	214,929	246,913	271,851	294,390	19.91	0.00	19.91	22.90	0.00	22.90	27.05	0.00	27.05	31.09	0.00	31.09	33.99	0.00	33.99	36.63	0.00	36.63	84%	38.83	0.00	38.83	
Suwannee	SRWMD	8,028	8,601	9,075	9,512	9,930	10,297	1.09	0.00	1.09	1.30	0.00	1.30	1.38	0.00	1.38	1.44	0.00	1.44	1.50	0.00	1.50	1.57	0.00	1.57	44%	1.67	0.00	1.67	
Union	SRWMD	1,897	1,925	1,925	1,925	1,925	1,925	0.37	0.00	0.37	0.33	0.00	0.33	0.33	0.00	0.33	0.33	0.00	0.33	0.33	0.00	0.33	0.33	0.00	0.33	-11%	0.35	0.00	0.35	
<b>SJRWMD Region 1 Total</b>		<b>1,367,354</b>	<b>1,442,578</b>	<b>1,565,896</b>	<b>1,683,458</b>	<b>1,789,172</b>	<b>1,886,528</b>	<b>188.90</b>	<b>0.00</b>	<b>188.90</b>	<b>189.46</b>	<b>0.03</b>	<b>189.49</b>	<b>205.17</b>	<b>0.03</b>	<b>205.20</b>	<b>220.16</b>	<b>0.03</b>	<b>220.19</b>	<b>233.38</b>	<b>0.03</b>	<b>233.41</b>	<b>245.56</b>	<b>0.03</b>	<b>245.59</b>	<b>30%</b>	<b>260.27</b>	<b>0.03</b>	<b>260.30</b>	
<b>SRWMD NFRWSP Total</b>		<b>65,478</b>	<b>66,603</b>	<b>69,585</b>	<b>72,470</b>	<b>75,098</b>	<b>77,447</b>	<b>9.49</b>	<b>0.00</b>	<b>9.49</b>	<b>9.47</b>	<b>0.00</b>	<b>9.47</b>	<b>9.89</b>	<b>0.00</b>	<b>9.89</b>	<b>10.29</b>	<b>0.00</b>	<b>10.29</b>	<b>10.64</b>	<b>0.00</b>	<b>10.64</b>	<b>10.99</b>	<b>0.00</b>	<b>10.99</b>	<b>16%</b>	<b>11.65</b>	<b>0.00</b>	<b>11.65</b>	
<b>NFRWSP Total</b>		<b>1,432,832</b>	<b>1,509,181</b>	<b>1,635,481</b>	<b>1,755,928</b>	<b>1,864,270</b>	<b>1,963,975</b>	<b>198.39</b>	<b>0.00</b>	<b>198.39</b>	<b>198.93</b>	<b>0.03</b>	<b>198.96</b>	<b>215.06</b>	<b>0.03</b>	<b>215.09</b>	<b>230.45</b>	<b>0.03</b>	<b>230.48</b>	<b>244.02</b>	<b>0.03</b>	<b>244.05</b>	<b>256.55</b>	<b>0.03</b>	<b>256.58</b>	<b>29%</b>	<b>271.92</b>	<b>0.03</b>	<b>271.95</b>	

Notes:

- 1.) All water use is shown in million gallons per day.
- 2.) Rounding errors account for nominal discrepancies.
- 3.) 1-in-10 rainfall year demand for 2035 calculated as an additional 6 percent of 2035 average demand.

Table B-5 (NFRWSP). Public Supply Population Served and Water Use for 2010 and Public Supply Population Projections for 2015-2035, 5-in-10 Year Water Demand Projections for 2015-2035 and 1-in-10 Year Water Demand Projections for 2035 by County and Utility, in the St. Johns River Water Management District and Suwannee River Water Management District.

County	Utility	CUP Number	Population Served 2010	Population Projections						2010 % of County Total	Percent Change 2010-2035	Water Use			Demand Projections (5-in-10)												Percent Change 2010-2035	2010-2014 Avg Gross GPCD	Demand Projections (1-in-10)					
				2015	2020	2025	2030	2035	2010			2015	2020	2025	2030	2035	2010	2015	2020	2025	2030	2035	2010	2015	2020	2025			2030	2035	2010	2015	2020	2035
				GW	SW	Total	GW	SW	Total			GW	SW	Total	GW	SW	Total	GW	SW	Total	GW	SW	Total	GW	SW	Total			GW	SW	Total	GW	SW	Total
Alachua - SJRWMD	City of Hawthorne	1674	1,495	1,524	1,599	1,669	1,735	1,800	0.73%	20%	0.17	0.00	0.17	0.19	0.00	0.19	0.20	0.00	0.20	0.21	0.00	0.21	0.21	0.00	0.21	0.22	0.00	0.22	29%	123	0.23	0.00	0.23	
	Gainesville Regional Utilities (includes SRWMD)	11339	189,495	193,986	203,486	212,450	220,877	229,151	92.91%	21%	22.61	0.00	22.61	22.89	0.00	22.89	24.01	0.00	24.01	25.07	0.00	25.07	26.06	0.00	26.06	27.04	0.00	27.04	20%	118	28.66	0.00	28.66	
	Kincaid Hills Water Company	11343	606	606	606	606	606	606	N/A	0%	0.07	0.00	0.07	0.09	0.00	0.09	0.09	0.00	0.09	0.09	0.00	0.09	0.09	0.00	0.09	0.09	0.00	0.09	29%	153	0.10	0.00	0.10	
	Town of Micanopy	11356	856	877	920	960	998	1,036	0.42%	21%	0.06	0.00	0.06	0.07	0.00	0.07	0.07	0.00	0.07	0.07	0.00	0.07	0.08	0.00	0.08	0.08	0.00	0.08	33%	76	0.08	0.00	0.08	
	Arredondo Utility Co / Aqua Source Utilities	11364, 132141	874	898	942	983	1,022	1,061	0.43%	21%	0.09	0.00	0.09	0.10	0.00	0.10	0.10	0.00	0.10	0.11	0.00	0.11	0.11	0.00	0.11	0.12	0.00	0.12	33%	110	0.13	0.00	0.13	
<b>SJRWMD Alachua Total</b>			<b>193,326</b>	<b>197,891</b>	<b>207,553</b>	<b>216,668</b>	<b>225,238</b>	<b>233,654</b>	<b>N/A</b>	<b>21%</b>	<b>23.00</b>	<b>0.00</b>	<b>23.00</b>	<b>23.34</b>	<b>0.00</b>	<b>23.34</b>	<b>24.47</b>	<b>0.00</b>	<b>24.47</b>	<b>25.55</b>	<b>0.00</b>	<b>25.55</b>	<b>26.55</b>	<b>0.00</b>	<b>26.55</b>	<b>27.55</b>	<b>0.00</b>	<b>27.55</b>	<b>20%</b>	<b>N/A</b>	<b>29.20</b>	<b>0.00</b>	<b>29.20</b>	
Alachua - SRWMD	City of Alachua	220667	9,059	9,273	9,727	10,156	10,559	10,924	20.88%	21%	1.37	0.00	1.37	1.23	0.00	1.23	1.29	0.00	1.29	1.35	0.00	1.35	1.40	0.00	1.40	1.46	0.00	1.46	7%	133	1.55	0.00	1.55	
	City of Newberry	216450	4,950	5,067	5,315	5,550	5,770	5,986	11.41%	21%	0.48	0.00	0.48	0.49	0.00	0.49	0.51	0.00	0.51	0.53	0.00	0.53	0.55	0.00	0.55	0.57	0.00	0.57	19%	96	0.60	0.00	0.60	
	City of Archer	216647	1,118	1,146	1,202	1,255	1,305	1,354	2.58%	21%	0.11	0.00	0.11	0.10	0.00	0.10	0.11	0.00	0.11	0.11	0.00	0.11	0.12	0.00	0.12	0.12	0.00	0.12	9%	90	0.13	0.00	0.13	
	City of High Springs Water Plant	216833	5,350	5,476	5,744	5,997	6,235	6,469	12.33%	21%	0.42	0.00	0.42	0.42	0.00	0.42	0.44	0.00	0.44	0.46	0.00	0.46	0.47	0.00	0.47	0.49	0.00	0.49	17%	76	0.52	0.00	0.52	
	City of Waldo	217300	1,015	1,039	1,090	1,138	1,183	1,228	2.34%	21%	0.08	0.00	0.08	0.07	0.00	0.07	0.08	0.00	0.08	0.08	0.00	0.08	0.08	0.00	0.08	0.09	0.00	0.09	13%	70	0.10	0.00	0.10	
<b>SRWMD Alachua Total</b>			<b>21,492</b>	<b>22,001</b>	<b>23,078</b>	<b>24,096</b>	<b>25,052</b>	<b>25,991</b>	<b>N/A</b>	<b>21%</b>	<b>2.46</b>	<b>0.00</b>	<b>2.46</b>	<b>2.31</b>	<b>0.00</b>	<b>2.31</b>	<b>2.43</b>	<b>0.00</b>	<b>2.43</b>	<b>2.53</b>	<b>0.00</b>	<b>2.53</b>	<b>2.62</b>	<b>0.00</b>	<b>2.62</b>	<b>2.73</b>	<b>0.00</b>	<b>2.73</b>	<b>11%</b>	<b>N/A</b>	<b>2.90</b>	<b>0.00</b>	<b>2.90</b>	
Baker - SJRWMD	City of Macclenny	15	6,042	6,234	6,784	7,336	7,865	8,372	22.79%	39%	0.97	0.00	0.97	0.95	0.00	0.95	1.03	0.00	1.03	1.12	0.00	1.12	1.20	0.00	1.20	1.27	0.00	1.27	31%	152	1.35	0.00	1.35	
	Town of Glen St Mary	24	392	397	424	452	478	502	1.48%	28%	0.03	0.00	0.03	0.03	0.00	0.03	0.03	0.00	0.03	0.03	0.00	0.03	0.04	0.00	0.04	0.04	0.00	0.04	33%	70	0.04	0.00	0.04	
<b>SJRWMD Baker Total</b>			<b>6,434</b>	<b>6,631</b>	<b>7,208</b>	<b>7,788</b>	<b>8,343</b>	<b>8,774</b>	<b>N/A</b>	<b>38%</b>	<b>1.00</b>	<b>0.00</b>	<b>1.00</b>	<b>0.98</b>	<b>0.00</b>	<b>0.98</b>	<b>1.06</b>	<b>0.00</b>	<b>1.06</b>	<b>1.15</b>	<b>0.00</b>	<b>1.15</b>	<b>1.23</b>	<b>0.00</b>	<b>1.23</b>	<b>1.31</b>	<b>0.00</b>	<b>1.31</b>	<b>31%</b>	<b>N/A</b>	<b>1.39</b>	<b>0.00</b>	<b>1.39</b>	
Bradford - SJRWMD	Clay County Utility Authority	431	905	876	901	926	949	967	15.65%	7%	0.11	0.00	0.11	0.09	0.00	0.09	0.10	0.00	0.10	0.10	0.00	0.10	0.10	0.00	0.10	0.10	0.00	0.10	-9%	106	0.11	0.00	0.11	
	<b>SJRWMD Bradford Total</b>			<b>905</b>	<b>876</b>	<b>901</b>	<b>926</b>	<b>949</b>	<b>967</b>	<b>N/A</b>	<b>7%</b>	<b>0.11</b>	<b>0.00</b>	<b>0.11</b>	<b>0.09</b>	<b>0.00</b>	<b>0.09</b>	<b>0.10</b>	<b>0.00</b>	<b>0.10</b>	<b>0.10</b>	<b>0.00</b>	<b>0.10</b>	<b>0.10</b>	<b>0.00</b>	<b>0.10</b>	<b>0.10</b>	<b>0.00</b>	<b>0.10</b>	<b>-9%</b>	<b>N/A</b>	<b>0.11</b>	<b>0.00</b>	<b>0.11</b>
Bradford - SRWMD	City of Lawley	218998	730	706	727	747	765	781	3.21%	7%	0.19	0.00	0.19	0.18	0.00	0.18	0.18	0.00	0.18	0.19	0.00	0.19	0.19	0.00	0.19	0.20	0.00	0.20	5%	250	0.21	0.00	0.21	
	City of Starke	216650	5,449	5,272	5,425	5,578	5,712	5,827	23.96%	7%	0.81	0.00	0.81	0.74	0.00	0.74	0.76	0.00	0.76	0.78	0.00	0.78	0.80	0.00	0.80	0.82	0.00	0.82	1%	140	0.87	0.00	0.87	
<b>SRWMD Bradford Total</b>			<b>6,179</b>	<b>5,978</b>	<b>6,152</b>	<b>6,325</b>	<b>6,477</b>	<b>6,608</b>	<b>N/A</b>	<b>7%</b>	<b>1.00</b>	<b>0.00</b>	<b>1.00</b>	<b>0.92</b>	<b>0.00</b>	<b>0.92</b>	<b>0.94</b>	<b>0.00</b>	<b>0.94</b>	<b>0.97</b>	<b>0.00</b>	<b>0.97</b>	<b>0.99</b>	<b>0.00</b>	<b>0.99</b>	<b>1.02</b>	<b>0.00</b>	<b>1.02</b>	<b>2%</b>	<b>N/A</b>	<b>1.08</b>	<b>0.00</b>	<b>1.08</b>	
Clay - SJRWMD	Clay County Utility Authority	416, 431	104,706	111,972	125,745	139,298	152,303	164,485	54.86%	57%	12.66	0.00	12.66	11.87	0.00	11.87	13.33	0.00	13.33	14.77	0.00	14.77	16.14	0.00	16.14	17.44	0.00	17.44	38%	106	18.49	0.00	18.49	
	Town of Orange Park	453	8,421	8,899	9,669	9,669	9,669	9,669	4.41%	15%	1.02	0.00	1.02	0.93	0.00	0.93	1.02	0.00	1.02	1.02	0.00	1.02	1.02	0.00	1.02	1.02	0.00	1.02	0%	105	1.08	0.00	1.08	
	City of Green Cove Springs	499	6,908	7,376	8,273	9,153	9,999	10,790	3.62%	56%	1.07	0.00	1.07	1.09	0.00	1.09	1.22	0.00	1.22	1.35	0.00	1.35	1.48	0.00	1.48	1.60	0.00	1.60	50%	148	1.70	0.00	1.70	
	JEA (Also in Duval, Nassau, St. Johns)	88271	2,097	2,237	2,506	2,769	3,022	3,258	1.10%	55%	0.35	0.00	0.35	0.33	0.00	0.33	0.37	0.00	0.37	0.41	0.00	0.41	0.44	0.00	0.44	0.48	0.00	0.48	37%	147	0.51	0.00	0.51	
	<b>SJRWMD Clay Total</b>			<b>122,132</b>	<b>130,484</b>	<b>146,193</b>	<b>160,889</b>	<b>174,993</b>	<b>188,202</b>	<b>N/A</b>	<b>54%</b>	<b>15.10</b>	<b>0.00</b>	<b>15.10</b>	<b>14.22</b>	<b>0.00</b>	<b>14.22</b>	<b>15.94</b>	<b>0.00</b>	<b>15.94</b>	<b>17.55</b>	<b>0.00</b>	<b>17.55</b>	<b>19.08</b>	<b>0.00</b>	<b>19.08</b>	<b>20.54</b>	<b>0.00</b>	<b>20.54</b>	<b>36%</b>	<b>N/A</b>	<b>21.78</b>	<b>0.00</b>	<b>21.78</b>
Columbia - SRWMD	City of Lake City	217754	21,242	21,519	22,651	23,752	24,728	25,546	31.46%	20%	3.48	0.00	3.48	3.49	0.00	3.49	3.67	0.00	3.67	3.85	0.00	3.85	4.01	0.00	4.01	4.14	0.00	4.14	19%	162	4.39	0.00	4.39	
	Columbia County Board of Commissioners	2-07-00122	0	0	0	0	0	0	N/A	N/A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A	N/A	0.00	0.00	0.00		
	Clayton Smith Wells	2-86-00138	0	0	0	0	0	0	N/A	N/A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A	N/A	0.00	0.00	0.00		
	Melton Bishop Wells	2-86-00143	0	0	0	0	0	0	N/A	N/A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A	N/A	0.00	0.00	0.00		
<b>SRWMD Columbia Total</b>			<b>21,242</b>	<b>21,519</b>	<b>22,651</b>	<b>23,752</b>	<b>24,728</b>	<b>25,546</b>	<b>N/A</b>	<b>20%</b>	<b>3.48</b>	<b>0.00</b>	<b>3.48</b>	<b>3.49</b>	<b>0.00</b>	<b>3.49</b>	<b>3.67</b>	<b>0.00</b>	<b>3.67</b>	<b>3.85</b>	<b>0.00</b>	<b>3.85</b>	<b>4.01</b>	<b>0.00</b>	<b>4.01</b>	<b>4.14</b>	<b>0.00</b>	<b>4.14</b>	<b>19%</b>	<b>N/A</b>	<b>4.39</b>	<b>0.00</b>	<b>4.39</b>	
Duval - SJRWMD	Neighborhood Utilities, Inc.	756	1,015	1,079	1,135	1,188	1,236	1,281	0.12%	26%	0.10	0.00	0.10	0.09	0.00	0.09	0.10	0.00	0.10	0.10	0.00	0.10	0.11	0.00	0.11	0.11	0.00	0.11	10%	85	0.12	0.00	0.12	
	City of Baldwin	784	1,901	1,978	2,081	2,177	2,267	2,349	0.22%	24%	0.35	0.00	0.35																					

Table B-5a (NFRWSP). 2010-2014 Water Use, Population Served and Five-Year Gross Per Capita Averages for Public Supply Permitted Equal to or Greater than 0.10 mgd, in the St. Johns River Water Management District and Suwannee River Water Management District.

Cup Number	Owner	Utility	Alternate Name / Comments	County	Water Use					Population					2010-2014 Average Gross GPCD	Notes
					2010	2011	2012	2013	2014	2010	2011	2012	2013	2014		
1674	City of Hawthorne	City of Hawthorne		Alachua	0.167	0.187	0.254	0.159	0.158	1,495	1,508	1,508	1,508	1,508	123	
11339	Gainesville Regional Utilities	Gainesville Regional Utilities	GRU	Alachua	22.611	24.048	22.070	21.166	20.310	189,495	189,715	189,715	183,368	181,468	118	
11343	Kincaid Hills Water Company	Kincaid Hills Water Company	Kincaid Hills	Alachua	0.072	0.158	0.081	0.079	0.075	606	606	606	606	606	153	
11356	Town of Micanopy	Town of Micanopy		Alachua	0.060	0.070	0.067	0.065	0.060	856	863	863	824	824	76	
11364, 132141	Arredondo Utility Co / Aqua Source Utilites	Arredondo Utility Co / Aqua Source Utilites	Arredondo Farms	Alachua	0.090	0.082	0.079	0.084	0.079	874	874	874	874	571	110	
<b>SJRWMD Alachua Total</b>					<b>23.000</b>	<b>24.545</b>	<b>22.551</b>	<b>21.553</b>	<b>20.682</b>	<b>193,326</b>	<b>193,566</b>	<b>193,566</b>	<b>186,877</b>	<b>184,977</b>	<b>118</b>	
220667	City Of Alachua	87		Alachua	1.372	1.294	1.159	1.146	1.131	9,059	9,108	9,134	9,300	9,300	133	
216450	City Of Newberry	133		Alachua	0.481	0.510	0.497	0.480	0.452	4,950	4,945	4,957	5,148	5,148	96	
216647	City Of Archer	543		Alachua	0.107	0.111	0.109	0.100	0.110	1,118	1,139	1,130	1,123	1,440	90	
216833	City Of High Springs Water Plant	836		Alachua	0.420	0.424	0.399	0.389	0.409	5,350	5,358	5,355	5,440	5,440	76	
217300	City Of Waldo	1186		Alachua	0.075	0.074	0.068	0.068	0.065	1,015	1,003	969	969	1,042	70	
<b>SRWMD Alachua Total</b>					<b>2.455</b>	<b>2.413</b>	<b>2.232</b>	<b>2.183</b>	<b>2.167</b>	<b>21,492</b>	<b>21,553</b>	<b>21,545</b>	<b>21,980</b>	<b>22,370</b>	<b>105</b>	
15	City of Macclenny	City of Macclenny		Baker	0.974	1.054	1.052	0.864	0.846	6,042	5,950	6,600	6,600	6,391	152	
24	Town of Glen St Mary	Town of Glen St Mary		Baker	0.025	0.023	0.031	0.032	0.031	392	392	392	428	428	70	
<b>SJRWMD Baker Total</b>					<b>0.999</b>	<b>1.077</b>	<b>1.083</b>	<b>0.896</b>	<b>0.877</b>	<b>6,434</b>	<b>6,342</b>	<b>6,992</b>	<b>7,028</b>	<b>6,819</b>	<b>147</b>	
218998	City of Lawtey	104		Bradford	0.189	0.185	0.182	0.171	0.186	730	727	730	735	735	250	
216650	City of Starke	545		Bradford	0.811	0.801	0.812	0.709	0.696	5,449	5,441	5,437	5,542	5,542	140	
<b>SRWMD Bradford Total</b>					<b>1.000</b>	<b>0.986</b>	<b>0.994</b>	<b>0.880</b>	<b>0.882</b>	<b>6,179</b>	<b>6,168</b>	<b>6,167</b>	<b>6,277</b>	<b>6,277</b>	<b>153</b>	
416, 431	Clay County Utility Authority	Clay County Utility Authority	Postmaster Village, Keystone Heights, CCUA	Bradford, Clay	12.770	12.513	11.240	10.527	10.640	105,611	106,776	108,140	110,016	114,237	106	
453	Town of Orange Park	Town of Orange Park		Clay	1.023	1.008	0.934	0.859	0.863	8,421	9,042	9,042	9,042	9,042	105	
499	City of Green Cove Springs	City of Green Cove Springs		Clay	1.068	1.118	1.005	0.944	0.829	6,908	7,053	6,500	6,500	6,500	148	
<b>SJRWMD Clay Total</b>					<b>14.861</b>	<b>14.639</b>	<b>13.179</b>	<b>12.330</b>	<b>12.332</b>	<b>120,940</b>	<b>122,871</b>	<b>123,682</b>	<b>125,558</b>	<b>129,779</b>	<b>108</b>	
217754	City of Lake City	37		Columbia	3.483	3.572	3.415	3.407	3.231	21,242	21,253	21,261	21,039	21,039	162	
2-07-00122	Columbia County Board Of Commissioners	122		Columbia	0.000	0.017	0.038	0.040	0.042	0	25	25	25	25	1,370	No GPCD Values available - used 156 from 2010 WSA SRWMD Average gross GPCD value.
2-86-00138	Clayton Smith Wells	138		Columbia	0.000	0.000	0.000	0.000	0.000	0	0	0	0	0	N/A	
2-86-00143	Melton Bishop Wells	143		Columbia	0.000	0.000	0.000	0.000	0.000	0	0	0	0	0	N/A	
<b>SRWMD Columbia Total</b>					<b>3.483</b>	<b>3.589</b>	<b>3.453</b>	<b>3.447</b>	<b>3.273</b>	<b>21,242</b>	<b>21,278</b>	<b>21,286</b>	<b>21,064</b>	<b>21,064</b>	<b>163</b>	
756	Neighborhood Utilities, Inc.	Neighborhood Utilities, Inc.		Duval	0.095	0.083	0.098	0.080	0.075	1,015	1,015	1,015	1,015	1,015	85	
784	City of Baldwin	City of Baldwin		Duval	0.349	0.283	0.252	0.249	0.242	1,901	1,657	1,657	1,657	1,601	162	
793	City of Jacksonville Beach	City of Jacksonville Beach		Duval	2.448	2.503	2.420	2.352	2.367	25,518	25,211	25,211	25,211	23,279	97	
810	Atlantic Beach Utility	Atlantic Beach Utility	Buccaneer / Atlantic Beach	Duval	2.296	2.423	2.165	1.987	2.101	26,172	26,172	26,172	26,172	26,172	84	
842	City of Neptune Beach	City of Neptune Beach		Duval	0.803	0.880	0.847	0.769	0.958	7,673	7,580	7,580	7,580	7,270	113	
50293	Normandy Villages Utilities	Normandy Villages Utilities		Duval	0.332	0.309	0.297	0.283	0.275	3,305	3,305	3,265	3,265	3,265	91	
88271	JEA	JEA		Clay, Duval,	107.765	113.109	101.503	97.239	100.551	706,879	700,307	706,767	720,154	704,525	147	
<b>SJRWMD Duval Total</b>					<b>114.088</b>	<b>119.590</b>	<b>107.582</b>	<b>102.959</b>	<b>106.569</b>	<b>772,463</b>	<b>765,247</b>	<b>771,667</b>	<b>785,054</b>	<b>767,127</b>	<b>143</b>	
59	City of Flagler Beach	City of Flagler Beach		Flagler	0.698	0.688	0.646	0.667	0.819	4,484	4,504	4,482	4,510	4,630	156	
1947	City of Palm Coast	City of Palm Coast	Include Beverly Beach Area	Flagler	8.041	7.922	7.514	7.404	6.578	76,831	79,759	79,905	79,905	79,905	95	
1960	Plantation Bay Utility Company	Plantation Bay Utility Company		Flagler,	0.230	0.245	0.214	0.138	0.175	2,996	3,086	3,000	3,000	3,000	66	
1982	City of Bunnell	City of Bunnell		Flagler	0.314	0.282	0.221	0.250	0.353	2,676	2,700	2,685	2,362	2,648	109	
2002	Manufactured Home Communities	Manufactured Home Communities	Bulow Village Campground	Flagler	0.142	0.073	0.081	0.053	0.055	1,354	1,394	1,394	1,394	1,284	59	
51136	Dunes Community Development District	Dunes Community Development District		Flagler	0.700	0.734	0.709	0.657	0.673	5,051	5,051	4,100	4,100	4,017	156	Includes Golf Course. Per capita of 97 for just PS.
<b>SJRWMD Flagler Total</b>					<b>10.125</b>	<b>9.944</b>	<b>9.385</b>	<b>9.169</b>	<b>8.653</b>	<b>93,392</b>	<b>96,494</b>	<b>95,566</b>	<b>95,271</b>	<b>95,484</b>	<b>99</b>	
216453	City Of Trenton Water Treatment Plant	134		Gilchrist	0.228	0.236	0.244	0.212	0.231	1,999	1,985	1,956	1,965	1,965	117	
<b>SRWMD Gilchrist Total</b>					<b>0.228</b>	<b>0.236</b>	<b>0.244</b>	<b>0.212</b>	<b>0.231</b>	<b>1,999</b>	<b>1,985</b>	<b>1,956</b>	<b>1,965</b>	<b>1,965</b>	<b>117</b>	
220463	City Of Jasper	13		Hamilton	0.657	0.673	0.674	0.660	0.611	2,936	2,868	2,970	2,978	2,978	222	
2-08-00093	Hamilton County Water Facilities	93		Hamilton	0.013	0.032	0.055	0.056	0.074	50	50	50	50	55	902	
316651	Town of White Springs	546		Hamilton	0.06	0.053	0.066	0.064	0.043	777	784	770	771	819	73	
216567	Town of Jennings	1143		Hamilton	0.129	0.137	0.142	0.131	0.157	878	884	906	895	800	160	
<b>SRWMD Hamilton Total</b>					<b>0.859</b>	<b>0.895</b>	<b>0.937</b>	<b>0.911</b>	<b>0.885</b>	<b>4,641</b>	<b>4,586</b>	<b>4,696</b>	<b>4,694</b>	<b>4,652</b>	<b>193</b>	
122	City of Fernandina Beach	City of Fernandina Beach		Nassau	3.418	3.464	3.295	3.080	3.061	18,603	18,603	18,603	18,661	18,661	175	
922	Town of Callahan	Town of Callahan		Nassau	0.167	0.170	0.182	0.160	0.152	1,609	1,609	1,609	1,609	1,609	103	
948	Town of Hilliard	Town of Hilliard		Nassau	0.298	0.276	0.259	0.249	0.221	2,763	2,763	2,763	2,763	3,000	93	
50087	Nassau County Board of County	Nassau Amelia Utilities	Amelia Island	Nassau	1.398	1.426	1.346	1.267	1.267	8,736	8,788	8,788	8,788	8,946	153	
88271	JEA	JEA	Nassau Regional (Old 942)	Nassau	2.420	2.296	2.192	2.011	2.185	11,359	14,292	14,424	14,697	14,697	160	
<b>SJRWMD Nassau Total</b>					<b>7.701</b>	<b>7.632</b>	<b>7.274</b>	<b>6.816</b>	<b>6.886</b>	<b>43,070</b>	<b>46,055</b>	<b>46,187</b>	<b>46,518</b>	<b>46,913</b>	<b>159</b>	

Table B-5a (NFRWSP), Continued. 2010-2014 Water Use, Population Served and Five-Year Gross Per Capita Averages for Public Supply Permitted Equal to or Greater than 0.10 mgd, in the St. Johns River Water Management District and Suwannee River Water Management District.

Cup Number	Owner	Utility	Alternate Name / Comments	County	Water Use					Population					2010-2014 Average Gross GPCD	Notes
					2010	2011	2012	2013	2014	2010	2011	2012	2013	2014		
1624, 8150	Town of Interlachen	Town of Interlachen		Putnam	0.103	0.088	0.081	0.059	0.069	926	930	1054	930	930	84	
1627	City of Crescent City	City of Crescent City		Putnam	0.343	0.177	0.180	0.171	0.176	1,577	1,524	1,522	1,800	1,800	127	
7961	Melrose Water Association	Melrose Water Association		Putnam	0.118	0.110	0.104	0.099	0.100	469	505	505	545	585	204	
7981	River Park Utility Mgt. Assoc.	River Park Utilities Management Assoc.		Putnam	0.042	0.029	0.060	0.040	0.047	736	736	736	1,000	1,000	52	
8114	City of Palatka	City of Palatka		Putnam	1.673	1.466	1.525	1.268	1.327	10,558	10,522	10,203	11,900	11,900	132	
8168	Town of Welaka	Town of Welaka		Putnam	0.085	0.077	0.094	0.083	0.094	1,100	1,100	1,100	1,780	1,780	63	
92165	Putnam County BOCC	Putnam County BOCC	East Putnam County Water System. East	Putnam	0.368	0.405	0.412	0.410	0.416	2,277	2,287	2,287	2,393	2,393	173	
<b>SJRWMD Putnam Total</b>					<b>2.732</b>	<b>2.352</b>	<b>2.456</b>	<b>2.130</b>	<b>2.229</b>	<b>17,643</b>	<b>17,604</b>	<b>17,407</b>	<b>20,348</b>	<b>20,388</b>	<b>127</b>	
157	North Beach Utilities	North Beach Utilities		St. Johns	0.368	0.405	0.412	0.410	0.416	3,653	3,295	3,295	3,295	3,295	119	
324	Wildwood Water Company	Wildwood Water Company		St. Johns	0.129	0.067	0.062	0.059	0.061	878	896	911	848	848	86	
1142	St Johns County Utilities	St Johns County Utilities	Was previously Intercoastal Utilities CUP 1213 (consolidated)	Duval, St. Johns	4.746	4.853	4.435	4.080	3.671	23,688	23,973	23,531	23,531	25,353	181	
1198	St Johns County Utilities	St Johns County Utilities	Serves Eagle Creek - PWSID interconnection	St. Johns	6.700	6.651	6.706	6.390	6.827	64,062	67,697	71,289	71,289	62,677	99	
1392	Town of Hastings	Town of Hastings		St. Johns	0.088	0.081	0.081	0.081	0.080	531	639	639	593	593	137	
50299	City of St. Augustine Utilities	City of St. Augustine Utilities		St. Johns	3.227	3.098	3.094	2.902	2.946	27,833	26,233	26,233	28,207	28,207	112	
<b>SJRWMD St. Johns Total</b>					<b>15.258</b>	<b>15.155</b>	<b>14.790</b>	<b>13.922</b>	<b>14.001</b>	<b>120,645</b>	<b>122,733</b>	<b>125,898</b>	<b>127,763</b>	<b>120,973</b>	<b>118</b>	
220612	City of Live Oak	36		Suwannee	0.937	1.452	0.945	1.035	1.071	6,850	6,858	6,826	6,800	6,826	159	
216507	Wellborn	164		Suwannee	0.045	0.044	0.041	0.041	0.042	466	466	466	466	466	91	
216658	Town of Branford	549		Suwannee	0.095	0.092	0.079	0.074	0.075	712	705	705	694	700	118	
<b>SRWMD Suwannee Total</b>					<b>1.077</b>	<b>1.588</b>	<b>1.065</b>	<b>1.150</b>	<b>1.188</b>	<b>8,028</b>	<b>8,029</b>	<b>7,997</b>	<b>7,960</b>	<b>7,992</b>	<b>152</b>	
2-85-00310	City of Lake Butler	310		Union	0.374	0.312	0.347	0.345	0.219	1,897	1,892	1,893	1,872	1,920	169	
<b>SRWMD Union Total</b>					<b>0.374</b>	<b>0.312</b>	<b>0.347</b>	<b>0.345</b>	<b>0.219</b>	<b>1,897</b>	<b>1,892</b>	<b>1,893</b>	<b>1,872</b>	<b>1,920</b>	<b>169</b>	
<b>SJRWMD Region 1 Total</b>					<b>188.764</b>	<b>194.934</b>	<b>178.300</b>	<b>169.775</b>	<b>172.229</b>	<b>1,367,913</b>	<b>1,370,912</b>	<b>1,380,965</b>	<b>1,394,417</b>	<b>1,372,460</b>	<b>131</b>	
<b>SRWMD NFRWSP Total</b>					<b>9.476</b>	<b>10.019</b>	<b>9.272</b>	<b>9.128</b>	<b>8.845</b>	<b>65,478</b>	<b>65,491</b>	<b>65,540</b>	<b>65,812</b>	<b>66,240</b>	<b>142</b>	
<b>NFRWSP Total</b>					<b>198.240</b>	<b>204.953</b>	<b>187.572</b>	<b>178.903</b>	<b>181.074</b>	<b>1,433,391</b>	<b>1,436,403</b>	<b>1,446,505</b>	<b>1,460,229</b>	<b>1,438,700</b>	<b>132</b>	

- Notes:
- 1.) All water use is shown in million gallons per day.
  - 2.) Rounding errors account for nominal discrepancies.
  - 4.) 2010-2014 water use obtained from SJRWMD Estimated Water Use Survey, SJRWMD metered EN50 data, DEP MOR data and USGS data.
  - 5.) 2010-2014 population obtained from Technical Staff Reports, BEBR estimates of population, DEP MOR and Base Facility Report Data, parcel data and permittee surveys.

Table B-6 (NFRWSP). Domestic Self-supply and Small Public Supply Systems Population and Water Use for 2010 and 5-in-10 Year Water Demand Projections for 2015-2035, and 1-in-10 Year Water Demand Projections for 2035 by County, in the St. Johns River Water Management District and Suwannee River Water Management District.

County	District	Population	Population Projections					Percent Change 2010-2035	Water Use			Demand Projections (5-in-10)															Percent Change 2010-2035	Demand Projections (1-in-10)			
			2010	2015	2020	2025	2030		2035	2010			2015			2020			2025			2030			2035			2035			
										Ground	Surface	Total	Ground	Surface	Total	Ground	Surface	Total	Ground	Surface	Total	Ground	Surface	Total	Ground	Surface		Total	Ground	Surface	Total
Alachua	SJRWMD	10,627	10,898	11,461	11,994	12,494	12,984	22%	0.73	0.00	0.73	0.75	0.00	0.75	0.79	0.00	0.79	0.83	0.00	0.83	0.86	0.00	0.86	0.90	0.00	0.90	23%	0.95	0.00	0.95	
Alachua	SRWMD	21,891	22,410	23,508	24,542	25,516	26,471	21%	2.80	0.00	2.80	1.54	0.00	1.54	1.62	0.00	1.62	1.69	0.00	1.69	1.76	0.00	1.76	1.82	0.00	1.82	-35%	1.93	0.00	1.93	
<b>Alachua</b>	<b>Total</b>	<b>32,518</b>	<b>33,308</b>	<b>34,969</b>	<b>36,536</b>	<b>38,010</b>	<b>39,455</b>	<b>21%</b>	<b>3.53</b>	<b>0.00</b>	<b>3.53</b>	<b>2.29</b>	<b>0.00</b>	<b>2.29</b>	<b>2.41</b>	<b>0.00</b>	<b>2.41</b>	<b>2.52</b>	<b>0.00</b>	<b>2.52</b>	<b>2.62</b>	<b>0.00</b>	<b>2.62</b>	<b>2.72</b>	<b>0.00</b>	<b>2.72</b>	<b>-23%</b>	<b>2.88</b>	<b>0.00</b>	<b>2.88</b>	
Baker	SJRWMD	20,079	20,161	21,442	22,719	23,924	25,056	25%	2.97	0.00	2.97	2.30	0.00	2.30	2.44	0.00	2.44	2.59	0.00	2.59	2.73	0.00	2.73	2.86	0.00	2.86	-4%	3.03	0.00	3.03	
Baker	SRWMD	602	608	650	693	733	770	28%	0.04	0.00	0.04	0.07	0.00	0.07	0.07	0.00	0.07	0.08	0.00	0.08	0.08	0.00	0.08	0.09	0.00	0.09	125%	0.10	0.00	0.10	
<b>Baker</b>	<b>Total</b>	<b>20,681</b>	<b>20,769</b>	<b>22,092</b>	<b>23,412</b>	<b>24,657</b>	<b>25,826</b>	<b>25%</b>	<b>3.01</b>	<b>0.00</b>	<b>3.01</b>	<b>2.37</b>	<b>0.00</b>	<b>2.37</b>	<b>2.51</b>	<b>0.00</b>	<b>2.51</b>	<b>2.67</b>	<b>0.00</b>	<b>2.67</b>	<b>2.81</b>	<b>0.00</b>	<b>2.81</b>	<b>2.95</b>	<b>0.00</b>	<b>2.95</b>	<b>-2%</b>	<b>3.13</b>	<b>0.00</b>	<b>3.13</b>	
Bradford	SJRWMD	4,876	4,719	4,856	4,993	5,112	5,215	7%	0.09	0.00	0.09	0.40	0.00	0.40	0.41	0.00	0.41	0.42	0.00	0.42	0.43	0.00	0.43	0.44	0.00	0.44	389%	0.47	0.00	0.47	
Bradford	SRWMD	16,560	16,027	16,491	16,956	17,362	17,710	7%	1.70	0.00	1.70	1.38	0.00	1.38	1.43	0.00	1.43	1.47	0.00	1.47	1.50	0.00	1.50	1.53	0.00	1.53	-10%	1.61	0.00	1.61	
<b>Bradford</b>	<b>Total</b>	<b>21,436</b>	<b>20,746</b>	<b>21,347</b>	<b>21,949</b>	<b>22,474</b>	<b>22,925</b>	<b>7%</b>	<b>1.79</b>	<b>0.00</b>	<b>1.79</b>	<b>1.78</b>	<b>0.00</b>	<b>1.78</b>	<b>1.84</b>	<b>0.00</b>	<b>1.84</b>	<b>1.89</b>	<b>0.00</b>	<b>1.89</b>	<b>1.93</b>	<b>0.00</b>	<b>1.93</b>	<b>1.97</b>	<b>0.00</b>	<b>1.97</b>	<b>10%</b>	<b>2.08</b>	<b>0.00</b>	<b>2.08</b>	
Clay	SJRWMD	68,733	71,316	78,407	86,111	93,407	100,098	46%	4.32	0.00	4.32	5.84	0.00	5.84	6.41	0.00	6.41	7.04	0.00	7.04	7.62	0.00	7.62	8.17	0.00	8.17	89%	8.66	0.00	8.66	
Columbia	SRWMD	46,289	46,881	49,349	51,748	53,872	55,654	20%	3.72	0.00	3.72	4.48	0.00	4.48	4.72	0.00	4.72	4.95	0.00	4.95	5.16	0.00	5.16	5.32	0.00	5.32	43%	5.64	0.00	5.64	
Duval	SJRWMD	133,793	135,617	140,052	143,841	146,980	149,384	12%	12.06	0.00	12.06	12.61	0.00	12.61	13.02	0.00	13.02	13.38	0.00	13.38	13.67	0.00	13.67	13.89	0.00	13.89	15%	14.72	0.00	14.72	
Flagler	SJRWMD	2,864	3,168	4,968	7,034	9,033	11,096	287%	0.16	0.00	0.16	0.18	0.00	0.18	0.29	0.00	0.29	0.42	0.00	0.42	0.54	0.00	0.54	0.66	0.00	0.66	313%	0.70	0.00	0.70	
Gilchrist	SRWMD	14,940	14,901	15,801	16,601	17,401	18,101	21%	1.29	0.00	1.29	1.42	0.00	1.42	1.50	0.00	1.50	1.58	0.00	1.58	1.65	0.00	1.65	1.72	0.00	1.72	33%	1.82	0.00	1.82	
Hamilton	SRWMD	10,158	10,020	10,295	10,639	10,913	11,119	9%	0.74	0.00	0.74	0.95	0.00	0.95	0.98	0.00	0.98	1.01	0.00	1.01	1.04	0.00	1.04	1.06	0.00	1.06	43%	1.12	0.00	1.12	
Nassau	SJRWMD	30,244	31,685	35,616	39,493	43,203	47,487	57%	6.87	0.00	6.87	4.55	0.00	4.55	5.12	0.00	5.12	5.68	0.00	5.68	6.21	0.00	6.21	6.82	0.00	6.82	-1%	7.23	0.00	7.23	
Putnam	SJRWMD	56,721	55,372	55,752	56,058	56,286	56,592	0%	4.76	0.00	4.76	3.95	0.00	3.95	3.98	0.00	3.98	4.00	0.00	4.00	4.01	0.00	4.01	4.03	0.00	4.03	-15%	4.27	0.00	4.27	
St. Johns	SJRWMD	29,497	32,862	38,471	43,987	53,149	62,110	111%	2.96	0.00	2.96	3.03	0.00	3.03	3.54	0.00	3.54	4.05	0.00	4.05	4.89	0.00	4.89	5.72	0.00	5.72	93%	6.07	0.00	6.07	
Suwannee	SRWMD	33,523	36,099	38,225	40,188	42,070	43,803	31%	2.74	0.00	2.74	3.43	0.00	3.43	3.63	0.00	3.63	3.82	0.00	3.82	4.00	0.00	4.00	4.16	0.00	4.16	52%	4.41	0.00	4.41	
Union	SRWMD	13,638	13,975	14,475	14,975	15,475	15,975	17%	1.16	0.00	1.16	1.33	0.00	1.33	1.38	0.00	1.38	1.42	0.00	1.42	1.47	0.00	1.47	1.52	0.00	1.52	31%	1.61	0.00	1.61	
<b>SJRWMD Region 1 Total</b>		<b>357,434</b>	<b>365,798</b>	<b>391,025</b>	<b>416,230</b>	<b>443,588</b>	<b>470,022</b>	<b>31%</b>	<b>34.92</b>	<b>0.00</b>	<b>34.92</b>	<b>33.61</b>	<b>0.00</b>	<b>33.61</b>	<b>36.00</b>	<b>0.00</b>	<b>36.00</b>	<b>38.41</b>	<b>0.00</b>	<b>38.41</b>	<b>40.96</b>	<b>0.00</b>	<b>40.96</b>	<b>43.49</b>	<b>0.00</b>	<b>43.49</b>	<b>25%</b>	<b>46.10</b>	<b>0.00</b>	<b>46.10</b>	
<b>SRWMD NFRWSP Total</b>		<b>157,601</b>	<b>160,921</b>	<b>168,794</b>	<b>176,342</b>	<b>183,342</b>	<b>189,603</b>	<b>20%</b>	<b>14.19</b>	<b>0.00</b>	<b>14.19</b>	<b>14.60</b>	<b>0.00</b>	<b>14.60</b>	<b>15.33</b>	<b>0.00</b>	<b>15.33</b>	<b>16.02</b>	<b>0.00</b>	<b>16.02</b>	<b>16.66</b>	<b>0.00</b>	<b>16.66</b>	<b>17.22</b>	<b>0.00</b>	<b>17.22</b>	<b>21%</b>	<b>18.24</b>	<b>0.00</b>	<b>18.24</b>	
<b>NFRWSP Total</b>		<b>515,035</b>	<b>526,719</b>	<b>559,819</b>	<b>592,572</b>	<b>626,930</b>	<b>659,625</b>	<b>28%</b>	<b>49.11</b>	<b>0.00</b>	<b>49.11</b>	<b>48.21</b>	<b>0.00</b>	<b>48.21</b>	<b>51.33</b>	<b>0.00</b>	<b>51.33</b>	<b>54.43</b>	<b>0.00</b>	<b>54.43</b>	<b>57.62</b>	<b>0.00</b>	<b>57.62</b>	<b>60.71</b>	<b>0.00</b>	<b>60.71</b>	<b>24%</b>	<b>64.34</b>	<b>0.00</b>	<b>64.34</b>	

Notes:

- 1.) All water use is shown in million gallons per day.
- 2.) Rounding errors account for nominal discrepancies.
- 3.) Public water supply utility service areas often include residences that derive their water supply from privately owned (domestic self-supply) wells. Typically, these domestic self-supply water uses existed prior to their locations becoming part of public water supply service areas. For public water supply service areas, the Districts do not have sufficient information to separate the populations served by public supply systems from those served by domestic self-supply wells. Therefore, public water supply populations estimated often include some domestic self-supply population.
- 4.) 1-in-10 rainfall year demand for 2035 calculated as an additional 6 percent of 2035 average demand.

Table B-6a (NFRWSP). Domestic Self-Supply Population and Water Use for 2010 and Population Projections for 2015-2035, 5-in-10 Year Water Demand Projections for 2015-2035 and 1-in-10 Year Water Demand Projections for 2035 by County, in the St. Johns River Water Management District and Suwannee River Water Management District.

County	District	Population 2010	Population Projections					Percent Change 2010-2035	Water Use 2010			Demand Projections (5-in-10)															Percent Change 2010-2035	2010-2014 Avg GPCD	Demand Projections (1-in-10)		
			2015	2020	2025	2030	2035		GW	SW	Total	2015			2020			2025			2030			2035					GW	SW	Total
												GW	SW	Total	GW	SW	Total	GW	SW	Total	GW	SW	Total	GW	SW	Total					
Alachua	SJRWMD	10,627	10,898	11,461	11,994	12,494	12,984	22%	0.73	0.00	0.73	0.75	0.00	0.75	0.79	0.00	0.79	0.83	0.00	0.83	0.86	0.00	0.86	0.90	0.00	0.90	23%	69	0.95	0.00	0.95
Alachua	SRWMD	21,699	22,215	23,303	24,328	25,294	26,240	21%	2.79	0.00	2.79	1.53	0.00	1.53	1.61	0.00	1.61	1.68	0.00	1.68	1.75	0.00	1.75	1.81	0.00	1.81	-35%	69	1.92	0.00	1.92
<b>Alachua</b>	<b>Total</b>	<b>32,326</b>	<b>33,113</b>	<b>34,764</b>	<b>36,322</b>	<b>37,788</b>	<b>39,224</b>	<b>21%</b>	<b>3.52</b>	<b>0.00</b>	<b>3.52</b>	<b>2.28</b>	<b>0.00</b>	<b>2.28</b>	<b>2.40</b>	<b>0.00</b>	<b>2.40</b>	<b>2.51</b>	<b>0.00</b>	<b>2.51</b>	<b>2.61</b>	<b>0.00</b>	<b>2.61</b>	<b>2.71</b>	<b>0.00</b>	<b>2.71</b>	<b>-23%</b>	<b>69</b>	<b>2.87</b>	<b>0.00</b>	<b>2.87</b>
Baker	SJRWMD	20,079	20,161	21,442	22,719	23,924	25,056	25%	2.97	0.00	2.97	2.30	0.00	2.30	2.44	0.00	2.44	2.59	0.00	2.59	2.73	0.00	2.73	2.86	0.00	2.86	-4%	114	3.03	0.00	3.03
Baker	SRWMD	602	608	650	693	733	770	28%	0.04	0.00	0.04	0.07	0.00	0.07	0.07	0.00	0.07	0.08	0.00	0.08	0.08	0.00	0.08	0.09	0.00	0.09	125%	114	0.10	0.00	0.10
<b>Baker</b>	<b>Total</b>	<b>20,681</b>	<b>20,769</b>	<b>22,092</b>	<b>23,412</b>	<b>24,657</b>	<b>25,826</b>	<b>25%</b>	<b>3.01</b>	<b>0.00</b>	<b>3.01</b>	<b>2.37</b>	<b>0.00</b>	<b>2.37</b>	<b>2.51</b>	<b>0.00</b>	<b>2.51</b>	<b>2.67</b>	<b>0.00</b>	<b>2.67</b>	<b>2.81</b>	<b>0.00</b>	<b>2.81</b>	<b>2.95</b>	<b>0.00</b>	<b>2.95</b>	<b>-2%</b>	<b>114</b>	<b>3.13</b>	<b>0.00</b>	<b>3.13</b>
Bradford	SJRWMD	4,876	4,719	4,856	4,993	5,112	5,215	7%	0.09	0.00	0.09	0.40	0.00	0.40	0.41	0.00	0.41	0.42	0.00	0.42	0.43	0.00	0.43	0.44	0.00	0.44	389%	84	0.47	0.00	0.47
Bradford	SRWMD	15,722	15,215	15,656	16,097	16,483	16,813	7%	1.58	0.00	1.58	1.28	0.00	1.28	1.32	0.00	1.32	1.35	0.00	1.35	1.38	0.00	1.38	1.41	0.00	1.41	-11%	84	1.49	0.00	1.49
<b>Bradford</b>	<b>Total</b>	<b>20,598</b>	<b>19,934</b>	<b>20,512</b>	<b>21,090</b>	<b>21,595</b>	<b>22,028</b>	<b>7%</b>	<b>1.67</b>	<b>0.00</b>	<b>1.67</b>	<b>1.68</b>	<b>0.00</b>	<b>1.68</b>	<b>1.73</b>	<b>0.00</b>	<b>1.73</b>	<b>1.77</b>	<b>0.00</b>	<b>1.77</b>	<b>1.81</b>	<b>0.00</b>	<b>1.81</b>	<b>1.85</b>	<b>0.00</b>	<b>1.85</b>	<b>11%</b>	<b>84</b>	<b>1.96</b>	<b>0.00</b>	<b>1.96</b>
Clay	SJRWMD	67,043	69,589	76,621	84,267	91,507	98,146	46%	4.11	0.00	4.11	5.64	0.00	5.64	6.21	0.00	6.21	6.83	0.00	6.83	7.41	0.00	7.41	7.95	0.00	7.95	93%	81	8.43	0.00	8.43
Columbia	SRWMD	45,722	46,306	48,744	51,114	53,212	54,972	20%	3.63	0.00	3.63	4.40	0.00	4.40	4.63	0.00	4.63	4.86	0.00	4.86	5.06	0.00	5.06	5.22	0.00	5.22	44%	95	5.53	0.00	5.53
Duval	SJRWMD	133,793	135,617	140,052	143,841	146,980	149,384	12%	12.06	0.00	12.06	12.61	0.00	12.61	13.02	0.00	13.02	13.38	0.00	13.38	13.67	0.00	13.67	13.89	0.00	13.89	15%	93	14.72	0.00	14.72
Flagler	SJRWMD	2,495	2,799	4,599	6,665	8,664	10,727	330%	0.15	0.00	0.15	0.17	0.00	0.17	0.28	0.00	0.28	0.41	0.00	0.41	0.53	0.00	0.53	0.65	0.00	0.65	333%	61	0.69	0.00	0.69
Gilchrist	SRWMD	14,940	14,901	15,801	16,601	17,401	18,101	21%	1.29	0.00	1.29	1.42	0.00	1.42	1.50	0.00	1.50	1.58	0.00	1.58	1.65	0.00	1.65	1.72	0.00	1.72	33%	95	1.82	0.00	1.82
Hamilton	SRWMD	10,158	10,020	10,295	10,639	10,913	11,119	9%	0.74	0.00	0.74	0.95	0.00	0.95	0.98	0.00	0.98	1.01	0.00	1.01	1.04	0.00	1.04	1.06	0.00	1.06	43%	95	1.12	0.00	1.12
Nassau	SJRWMD	30,130	31,562	35,481	39,346	43,044	47,318	57%	6.87	0.00	6.87	4.54	0.00	4.54	5.11	0.00	5.11	5.67	0.00	5.67	6.20	0.00	6.20	6.81	0.00	6.81	-1%	144	7.22	0.00	7.22
Putnam	SJRWMD	53,697	52,410	52,773	53,067	53,286	53,578	0%	4.51	0.00	4.51	3.72	0.00	3.72	3.75	0.00	3.75	3.77	0.00	3.77	3.78	0.00	3.78	3.80	0.00	3.80	-16%	71	4.03	0.00	4.03
St. Johns	SJRWMD	28,198	31,512	37,101	42,617	51,779	60,740	115%	2.80	0.00	2.80	2.90	0.00	2.90	3.41	0.00	3.41	3.92	0.00	3.92	4.76	0.00	4.76	5.59	0.00	5.59	100%	92	5.93	0.00	5.93
Suwannee	SRWMD	33,228	35,804	37,930	39,893	41,775	43,508	31%	2.71	0.00	2.71	3.40	0.00	3.40	3.60	0.00	3.60	3.79	0.00	3.79	3.97	0.00	3.97	4.13	0.00	4.13	52%	95	4.38	0.00	4.38
Union	SRWMD	13,638	13,975	14,475	14,975	15,475	15,975	17%	1.16	0.00	1.16	1.33	0.00	1.33	1.38	0.00	1.38	1.42	0.00	1.42	1.47	0.00	1.47	1.52	0.00	1.52	31%	95	1.61	0.00	1.61
<b>SJRWMD Region 1 Total</b>	<b>Total</b>	<b>350,938</b>	<b>359,267</b>	<b>384,386</b>	<b>409,509</b>	<b>436,790</b>	<b>463,148</b>	<b>32%</b>	<b>34.29</b>	<b>0.00</b>	<b>34.29</b>	<b>33.03</b>	<b>0.00</b>	<b>33.03</b>	<b>35.42</b>	<b>0.00</b>	<b>35.42</b>	<b>37.82</b>	<b>0.00</b>	<b>37.82</b>	<b>40.37</b>	<b>0.00</b>	<b>40.37</b>	<b>42.89</b>	<b>0.00</b>	<b>42.89</b>	<b>25%</b>	<b>N/A</b>	<b>45.47</b>	<b>0.00</b>	<b>45.47</b>
<b>SRWMD NFRWSP Total</b>	<b>Total</b>	<b>155,709</b>	<b>159,044</b>	<b>166,854</b>	<b>174,340</b>	<b>181,286</b>	<b>187,498</b>	<b>20%</b>	<b>13.94</b>	<b>0.00</b>	<b>13.94</b>	<b>14.38</b>	<b>0.00</b>	<b>14.38</b>	<b>15.09</b>	<b>0.00</b>	<b>15.09</b>	<b>15.77</b>	<b>0.00</b>	<b>15.77</b>	<b>16.40</b>	<b>0.00</b>	<b>16.40</b>	<b>16.96</b>	<b>0.00</b>	<b>16.96</b>	<b>22%</b>	<b>N/A</b>	<b>17.97</b>	<b>0.00</b>	<b>17.97</b>
<b>NFRWSP Total</b>	<b>Total</b>	<b>506,647</b>	<b>518,311</b>	<b>551,240</b>	<b>583,849</b>	<b>618,076</b>	<b>650,646</b>	<b>28%</b>	<b>48.23</b>	<b>0.00</b>	<b>48.23</b>	<b>47.41</b>	<b>0.00</b>	<b>47.41</b>	<b>50.51</b>	<b>0.00</b>	<b>50.51</b>	<b>53.59</b>	<b>0.00</b>	<b>53.59</b>	<b>56.77</b>	<b>0.00</b>	<b>56.77</b>	<b>59.85</b>	<b>0.00</b>	<b>59.85</b>	<b>24%</b>	<b>N/A</b>	<b>63.44</b>	<b>0.00</b>	<b>63.44</b>

Notes:

- 1.) All water use is shown in million gallons per day.
- 2.) Rounding errors account for nominal discrepancies.
- 3.) Projected county population source for years 2010-2035 is BEBR Medium Projections from Volume 48, Bulletin 171, Published April 2015. Domestic Self-Supply Population is BEBR Medium County population minus large public supply population and small public supply population.
- 4.) Population projections shown here are permanent population projections only and do not include any factors such as seasonal residents, tourist population or net commuter population.
- 5.) Per capita used to calculate demand projections is an average from 2010-2014 and is calculated as (Total County-wide Residential Water Use / Total Estimated Population). This per capita is commonly referred to as a residential per capita, as it only includes the indoor and outdoor residential uses.
- 6.) 1-in-10 rainfall year demand for 2035 calculated as an additional 6 percent of 2035 average demand.
- 7.) All demands are expected to come from groundwater, thus surface water projections are zero.
- 8.) Due to lack of SRWMD household use data, the SJRWMD 2010-2014 residential average per capita for Alachua, Baker and Bradford was used to estimate SRWMD Domestic Self-supply projections and the SJRWMD 2010-2014 residential average per capita for the SJRWMD was used to estimate the remaining SRWMD Domestic Self-supply county projections.
- 9.) 2010 estimates of domestic self-supply water use obtained from SJRWMD Annual Water Use Surveys and USGS data. Duval County was adjusted from published values to account for domestic self-supply population within JEA public supply service area.



Table B-6b. 2010-2014 Residential Water Use and Five-Year Residential Per Capita Averages for All Public Supply Permittees in the St. Johns River Water Management District.

CUP Number	Owner	Utility	Alternate Name	Utility Category	County	2010 Water Use	2010 % Household	2010 Household Use	2010 Population	2010 Residential GPCD	2011 Water Use	2011 % Household	2011 Household Use	2011 Population	2011 Residential GPCD
1674	City of Hawthorne	City of Hawthorne		Large	Alachua	0.167	83.9%	0.140	1,495	94	0.187	83.9%	0.157	1,508	104
11339	Gainesville Regional Utilities	Gainesville Regional Utilities	GRU	Large	Alachua	22.611	58.1%	13.137	189,495	69	24.048	58.1%	13.972	189,715	74
11343	Kincaid Hills Water Company	Kincaid Hills Water Company	Kincaid Hills	Large	Alachua	0.072	100.0%	0.072	606	119	0.158	100.0%	0.158	606	261
11356	Town of Micanopy	Town of Micanopy		Large	Alachua	0.069	99.1%	0.059	856	69	0.070	99.1%	0.069	863	83
11364, 132141	Arredondo Utility Co / Aqua Source Utilities	Arredondo Utility Co / Aqua Source Utilities	Arredondo Farms	Large	Alachua	0.090	100.0%	0.090	874	103	0.082	100.0%	0.082	874	94
<b>Alachua Total</b>						<b>23.000</b>	<b>58.7%</b>	<b>13.498</b>	<b>193,326</b>	<b>70</b>	<b>24.545</b>	<b>58.8%</b>	<b>14.438</b>	<b>193,566</b>	<b>75</b>
15	City of Macclenny	City of Macclenny		Large	Baker	0.374	77.0%	0.750	6,042	124	1.054	77.0%	0.812	5,950	136
24	Town of Glen St Mary	Town of Glen St Mary		Large	Baker	0.025	94.1%	0.024	392	61	0.023	94.1%	0.022	392	56
<b>Baker Total</b>						<b>0.999</b>	<b>77.5%</b>	<b>0.774</b>	<b>6,434</b>	<b>120</b>	<b>1.077</b>	<b>77.4%</b>	<b>0.834</b>	<b>6,342</b>	<b>132</b>
202	Palm Bay Utilities	Palm Bay Utilities	Palm Bay / Town of Malabar	Large	Brevard	6.582	65.0%	4.278	105,833	40	6.370	65.0%	4.141	102,698	40
233	Brevard County Utility Services	Brevard County Utility Services	North Brevard	Large	Brevard	1.085	100.0%	1.085	8,988	121	0.866	100.0%	0.866	8,988	96
236	Brevard County Utility Services	Brevard County Utility Services	Former Barefoot Bay Water and Sewer District - Barefoot and Crystal Bay, Snug Harbor	Large	Brevard	0.473	100.0%	0.473	12,889	37	0.450	100.0%	0.450	12,188	37
1606	South Brevard Water CO-OP Inc	South Brevard County Utilities		Large	Brevard	0.102	100.0%	0.102	1,018	100	0.101	100.0%	0.101	1,023	99
1719	Service Management Systems Inc	Service Management Systems Inc	Aquarina	Large	Brevard	0.032	15.4%	0.005	696	7	0.393	15.4%	0.061	699	87
1738	Riverview Florida Associates, LLC	Riverview Florida Associates, LLC	Pelican Bay	Small	Brevard	0.036	40.4%	0.015	250	60	0.045	40.4%	0.018	250	72
1742	San Sebastian Water LLC	San Sebastian Water LLC	San Sebastian Woods	Small	Brevard	0.014	100.0%	0.014	61	230	0.018	100.0%	0.018	61	295
1749	South Shores Utility Assoc	South Shores Utility Assoc	South Shores	Large	Brevard	0.036	78.2%	0.028	696	40	0.042	78.2%	0.033	699	47
1783	Northgate Properties Inc	Northgate Properties Inc	Northgate Mobile Ranch	Small	Brevard	0.021	78.9%	0.017	812	21	0.020	78.9%	0.016	812	20
1804	Bonnie Douglas - River Grove Mobile Home Village I & II	Bonnie Douglas - River Grove Mobile Home Village I & II	River Grove Mobile Home Village I & II	Small	Brevard	0.036	88.0%	0.032	401	80	0.060	88.0%	0.053	401	132
1808	Summit Cove Condo Assoc	Summit Cove Condo Assoc	Summit Cove Condo	Small	Brevard	0.020	55.2%	0.011	195	56	0.022	55.2%	0.012	195	62
1831	Lighthouse Cove Condominium Association	Lighthouse Cove Condominium Association	Lighthouse Cove	Small	Brevard	0.007	41.9%	0.003	193	16	0.007	41.9%	0.003	193	16
10647, 99052	City of Titusville	City of Titusville	Also Serves Kennedy Space Center and City of Rockledge (CUP 107643), USAF (CUPs 1733 and 86898 (PWSID for Pump Station 3054140)).	Large	Brevard	3.477	62.6%	2.177	49,572	44	3.416	62.6%	2.138	49,869	43
50245	City of Cocoa	City of Cocoa		Large	Brevard	25.893	75.2%	19.472	161,709	120	23.217	75.2%	17.459	165,442	106
50301	City of Melbourne	City of Melbourne		Large	Brevard	17.276	51.5%	8.897	149,060	60	17.340	51.5%	8.930	150,731	59
89992	City of West Melbourne	City of West Melbourne	Wholesale Importer of City of Melbourne	Large	Brevard	1.412	51.5%	0.727	18,355	40	1.406	51.5%	0.724	18,712	39
<b>Brevard Total</b>						<b>56.502</b>	<b>66.1%</b>	<b>37.336</b>	<b>510,728</b>	<b>73</b>	<b>53.773</b>	<b>65.1%</b>	<b>35.023</b>	<b>512,961</b>	<b>68</b>
416, 431	Clay County Utility Authority	Clay County Utility Authority	Postmaster Village, Keystone Heights, CCUA	Large	Bradford, Clay	12.770	79.5%	10.152	105,611	96	12.513	79.3%	9.923	106,776	93
453	Town of Orange Park	Town of Orange Park		Large	Clay	1.023	47.5%	0.486	8,421	58	1.008	47.5%	0.479	9,042	53
497	Penney Retirement Community Inc	Penney Retirement Community Inc	Penney Retirement Community	Small	Clay	0.050	52.0%	0.026	202	129	0.051	52.0%	0.027	202	134
499	City of Green Cove Springs	City of Green Cove Springs		Large	Clay	1.068	50.8%	0.543	6,908	79	1.118	50.8%	0.568	7,053	81
509	Penney Farms Water Utility Enterprise	Penney Farms Water Utility Enterprise	Town of Penney Farms	Small	Clay	0.042	95.0%	0.040	488	82	0.041	95.0%	0.039	488	80
527	Green Cove Springs LP	Green Cove Springs LP	St Johns Landing	Small	Clay	0.122	100.0%	0.122	1,000	122	0.129	100.0%	0.129	1,000	129
<b>Clay Total</b>						<b>15.075</b>	<b>75.4%</b>	<b>11.369</b>	<b>122,630</b>	<b>93</b>	<b>14.860</b>	<b>75.1%</b>	<b>11.165</b>	<b>124,561</b>	<b>90</b>
88271	JEA	JEA		Large	Clay, Duval, St. Johns	107.765	63.7%	68.646	706,879	97	113.109	63.7%	72.050	720,135	100
756	Neighborhood Utilities, Inc.	Neighborhood Utilities, Inc.		Large	Duval	0.095	95.2%	0.090	1,015	89	0.083	95.2%	0.079	1,015	78
784	City of Baldwin	City of Baldwin		Large	Duval	0.349	100.0%	0.349	1,901	184	0.283	100.0%	0.283	1,657	171
793	City of Jacksonville Beach	City of Jacksonville Beach		Large	Duval	2.448	96.7%	2.367	25,518	93	2.503	96.7%	2.420	25,211	96
810	Atlantic Beach Utility	Atlantic Beach Utility	Buccaneer / Atlantic Beach	Large	Duval	2.296	100.0%	2.296	26,172	88	2.423	100.0%	2.423	26,172	93
842	City of Neptune Beach	City of Neptune Beach		Large	Duval	0.803	75.1%	0.603	7,673	79	0.88	75.1%	0.661	7,580	87
50293	Normandy Villages Utilities	Normandy Villages Utilities		Large	Duval	0.332	100.0%	0.332	3,305	100	0.309	100.0%	0.309	3,305	93
<b>Duval Total</b>						<b>114.088</b>	<b>65.5%</b>	<b>74.683</b>	<b>772,463</b>	<b>97</b>	<b>119.590</b>	<b>65.4%</b>	<b>78.225</b>	<b>785,075</b>	<b>100</b>
59	City of Flagler Beach	City of Flagler Beach		Large	Flagler	0.698	74.1%	0.517	4,484	115	0.688	74.1%	0.510	4,504	113
1947	City of Palm Coast	City of Palm Coast	Include Beverly Beach Area	Large	Flagler	8.041	57.2%	4.599	76,831	60	7.922	57.2%	4.531	79,759	57
1960	Plantation Bay Utility Company	Plantation Bay Utility Company		Large	Flagler	0.230	79.4%	0.183	2,996	61	0.245	79.4%	0.195	3,086	63
1979	Holiday Travel Park Co-op Inc	Holiday Travel Park Co-op Inc	Holiday Travel Park	Small	Flagler	0.012	100.0%	0.012	369	33	0.011	100.0%	0.011	369	30
1982	City of Bunnell	City of Bunnell		Large	Flagler	0.314	56.0%	0.176	2,676	66	0.282	56.0%	0.158	2,700	59
2002	Manufactured Home Communities	Manufactured Home Communities	Bulow Village Campground	Large	Flagler	0.142	37.8%	0.054	1,354	40	0.073	37.8%	0.028	1,394	20
51136	Dunes Community Development District	Dunes Community Development District		Large	Flagler	0.700	49.2%	0.344	5,051	68	0.734	49.2%	0.361	5,051	71
<b>Flagler Total</b>						<b>10.137</b>	<b>58.1%</b>	<b>5.885</b>	<b>93,761</b>	<b>63</b>	<b>9.955</b>	<b>58.2%</b>	<b>5.794</b>	<b>96,863</b>	<b>60</b>
2377	City of Fellsmere	City of Fellsmere		Large	Indian River	0.341	100.0%	0.341	5,310	64	0.341	100.0%	0.341	5,310	64
10524	Indian River County Utilities	Indian River County Utilities		Large	Indian River	9.572	21.3%	2.039	91,779	22	7.969	21.3%	1.697	92,479	18
10705	City of Vero Beach	City of Vero Beach		Large	Indian River	6.757	57.0%	3.851	37,326	103	6.529	57.0%	3.722	37,563	99
50203	Manufactured Home Communities Inc.	Manufactured Home Communities Inc.	CountrySide MHP	Small	Indian River	0.005	50.0%	0.003	1,027	3	0.005	50.0%	0.003	1,027	3
<b>Indian River Total</b>						<b>16.675</b>	<b>37.4%</b>	<b>6.234</b>	<b>135,442</b>	<b>46</b>	<b>14.844</b>	<b>38.8%</b>	<b>5.763</b>	<b>136,379</b>	<b>42</b>
94	City of Leesburg	City of Leesburg		Small	Lake	0.023	100.0%	0.023	176	131	0.021	100.0%	0.021	176	119
279	Harbor Hills Utilities Ltd.	Harbor Hills Utilities Ltd.		Large	Lake	6.681	55.4%	3.701	24,257	153	6.053	55.4%	3.353	28,937	116
282	Sun Communities Inc	Water Oak Utilities	Water Oak Country Club Estates	Large	Lake	0.020	54.5%	0.011	1,047	11	0.664	54.5%	0.362	1,091	332
288	Lake Joanna Estates Assoc Inc	General Utilities Corporation	Lake Joanna Estates	Small	Lake	0.304	85.2%	0.259	1,698	153	0.303	85.2%	0.258	1,698	152
289	Harbor Oaks Homeowners Cooperative, Inc.	General Utilities Corporation	Harbor Oaks	Small	Lake	0.008	15.3%	0.001	104	10	0.006	15.3%	0.001	104	10
290	Midway Manor MHP	Midway Manor MHP	Midway Manor	Small	Lake	0.103	88.0%	0.091	376	242	0.073	88.0%	0.064	376	170
292	Citrus Circle Water Systems Inc	Citrus Circle Water Systems Inc	Citrus Circle Mobile Home Pk	Small	Lake	0.007	100.0%	0.007	157	45	0.007	100.0%	0.007	157	45
2392	Cagan Management Corp	Southlake Utilities Inc.	Southlake Utilities	Large	Lake	0.013	100.0%	0.013	66	197	0.006	100.0%	0.006	66	91
2416	Oak Springs LLC	Oak Springs Mobile Home Park		Large	Lake	1.372	99.0%	1.358	7,204	189	1.373	99.0%	1.359	7,204	189
2447	Beauclair Homeowners Association	General Utilities Corporation	Lake Beauclair	Small	Lake	0.060	94.8%	0.057	779	73	0.065	94.8%	0.062	779	80
2453	City of Mascotte	City of Mascotte		Small	Lake	0.016	92.0%	0.015	65	231	0.012	92.0%	0.011	65	169
2454	Community Sunlake Joint Venture	Sunlake Estates		Large	Lake	0.412	94.8%	0.390	4,364	89	0.367	94.8%	0.347	4,450	78
2472	Springs Park Area Inc	Sunlake Estates		Large	Lake	0.411	82.5%	0.339	713	475	0.341	82.5%	0.281	713	394
2473	Springs Park Area Inc	Springs Park Area Inc		Small	Lake	0.079	87.0%	0.069	321	215	0.048	87.0%	0.042	321	131
2473	Century Estates Utilities Inc	Century Estates Utilities Inc	Century Estates	Small	Lake	0.017	97.4%	0.017	193	88	0.020	97.4%	0.019	193	98
2477	Fisherman's Wharf	Fisherman's Wharf		Small	Lake	0.005	90.0%	0.005	50	100	0.005	90.0%	0.005	50	100
2478	City of Clermont	City of Clermont		Large	Lake	5.780	88.7%	5.185	27,834	186	5.774	89.7%	5.179	28,283	183
2482	City of Fruitland Park	City of Fruitland Park		Large	Lake	0.538	72.0%	0.387	4,379	88	0.638	72.0%	0.459	4,554	101
2483	Country Life LLC	Country Life LLC	Country Life Park / Diamond Point Mobile Home Park	Small	Lake	0.039	75.0%	0.029	378	77	0.036	75.0%	0.027	3	

Table B-6b, Continued. 2010-2014 Residential Water Use and Five-Year Residential Per Capita Averages for All Public Supply Permittees in the St. Johns River Water Management District.

CUP Number	Owner	Utility	Alternate Name	Utility Category	County	2012 Water Use	2012 % Household	2012 Household Use	2012 Population	2012 Residential GPCD	2013 Water Use	2013 % Household	2013 Household Use	2013 Population	2013 Residential GPCD	2014 Water Use	2014 % Household	2014 Household Use	2014 Population	2014 Residential GPCD	2010-2014 Average Residential GPCD
1674	City of Hawthorne	City of Hawthorne		Large	Alachua	0.254	83.9%	0.213	1,508	141	0.159	83.9%	0.133	1,508	88	0.158	83.9%	0.133	1,508	88	103
11339	Gainesville Regional Utilities	Gainesville Regional Utilities	GRU	Large	Alachua	22.070	58.1%	12.823	189,715	68	21.166	58.1%	12.297	183,368	67	20.130	58.1%	11.696	181,468	64	68
11343	Kincaid Hills Water Company	Kincaid Hills Water Company	Kincaid Hills	Large	Alachua	0.081	100.0%	0.081	606	134	0.079	100.0%	0.079	606	130	0.075	100.0%	0.075	606	124	153
11356	Town of Micanopy	Town of Micanopy		Large	Alachua	0.067	99.1%	0.066	863	76	0.065	99.1%	0.064	824	78	0.060	99.1%	0.059	824	73	75
11364	Arredondo Utility Co / Aqua Source Utilities	Arredondo Utility Co / Aqua Source Utilities	Arredondo Farms	Large	Alachua	0.079	100.0%	0.079	874	90	0.084	100.0%	0.084	871	147	0.079	100.0%	0.079	871	138	110
<b>Alachua Total</b>						<b>22.551</b>	<b>58.8%</b>	<b>13.262</b>	<b>193,566</b>	<b>69</b>	<b>21.553</b>	<b>58.7%</b>	<b>12.657</b>	<b>186,877</b>	<b>68</b>	<b>20.502</b>	<b>58.7%</b>	<b>12.042</b>	<b>184,977</b>	<b>65</b>	<b>69</b>
15	City of Macclenny	City of Macclenny		Large	Baker	1.052	77.0%	0.810	6,600	123	0.884	77.0%	0.665	6,600	101	0.846	77.0%	0.651	6,391	102	117
24	Town of Glen St Mary	Town of Glen St Mary		Large	Baker	0.031	94.1%	0.029	392	74	0.032	94.1%	0.030	428	70	0.031	94.1%	0.029	428	68	66
<b>Baker Total</b>						<b>1.083</b>	<b>77.5%</b>	<b>0.839</b>	<b>6,992</b>	<b>120</b>	<b>0.896</b>	<b>77.5%</b>	<b>0.695</b>	<b>7,028</b>	<b>99</b>	<b>0.877</b>	<b>77.5%</b>	<b>0.680</b>	<b>6,819</b>	<b>100</b>	<b>114</b>
202	Palm Bay Utilities	Palm Bay Utilities	Palm Bay / Town of Malabar	Large	Brevard	6.418	65.0%	4.172	102,898	41	6.606	65.0%	4.294	110,638	39	6.542	65.0%	4.252	112,025	38	40
233	Brevard County Utility Services	Brevard County Utility Services	North Brevard	Large	Brevard	0.784	100.0%	0.784	8,988	87	0.729	100.0%	0.729	7,867	93	0.750	100.0%	0.750	7,893	95	99
236	Brevard County Utility Services	Brevard County Utility Services	Former Barefoot Bay Water and Sewer District - Barefoot and Crystal Bay, Snug Harbor	Large	Brevard	0.450	100.0%	0.450	12,188	37	0.450	100.0%	0.450	12,188	37	0.452	100.0%	0.452	12,188	37	37
1606	South Brevard Water CO-OP Inc	South Brevard County Utilities		Large	Brevard	0.110	100.0%	0.110	1,023	108	0.103	100.0%	0.103	1,023	101	0.126	100.0%	0.126	1,023	123	106
1719	Service Management Systems Inc	Service Management Systems Inc		Small	Brevard	0.586	15.4%	0.090	699	129	0.417	15.4%	0.084	699	92	0.363	15.4%	0.066	699	80	79
1738	Riverview Florida Associates, LLC	Riverview Florida Associates, LLC	Pelican Bay	Small	Brevard	0.024	40.4%	0.010	250	40	0.024	40.4%	0.010	250	40	0.018	40.4%	0.007	250	28	48
1742	San Sebastian Water LLC	San Sebastian Water LLC	San Sebastian Woods	Small	Brevard	0.016	100.0%	0.016	107	150	0.019	100.0%	0.019	107	178	0.026	100.0%	0.026	115	226	206
1749	South Shores Utility Assoc	South Shores Utility Assoc	South Shores	Large	Brevard	0.049	78.2%	0.038	699	54	0.036	78.2%	0.028	699	40	0.039	78.2%	0.030	699	43	45
1783	Northgate Properties Inc.	Northgate Properties Inc.	Northgate Mobile Ranch	Small	Brevard	0.019	78.9%	0.015	816	18	0.030	78.9%	0.024	816	29	0.019	78.9%	0.015	812	18	21
1804	Bonnie Douglas - River Grove Mobile Home Village I & II	Bonnie Douglas - River Grove Mobile Home Village I & II	River Grove Mobile Home Village I & II	Small	Brevard	0.028	88.0%	0.025	403	62	0.043	88.0%	0.038	403	94	0.041	88.0%	0.036	401	90	92
1808	Summit Cove Condo Assoc	Summit Cove Condo Assoc	Summit Cove Condo	Small	Brevard	0.007	55.2%	0.004	196	20	0.007	55.2%	0.004	196	20	0.008	55.2%	0.004	196	20	36
1831	Lighthouse Cove Condominium Association	Lighthouse Cove Condominium Association	Lighthouse Cove	Small	Brevard	0.006	41.9%	0.003	193	16	0.007	41.9%	0.003	193	16	0.008	41.9%	0.003	193	16	16
10647, 99052	City of Titusville	City of Titusville	Also Serves Kennedy Space Center and City of Rockledge (CUP 107643), USAF (CUPS 1733 and 86898 (PWSID for Pump Station 3054140)).	Large	Brevard	3.376	62.6%	2.113	49,869	42	3.056	62.6%	1.913	49,869	38	3.046	62.6%	1.907	49,938	38	41
50245	City of Cocoa	City of Cocoa		Large	Brevard	23.028	75.2%	17.317	168,419	103	25.112	75.2%	18.884	171,397	110	21.699	75.2%	16.318	171,397	95	107
50301	City of Melbourne	City of Melbourne		Large	Brevard	19.532	51.5%	10.059	152,401	66	16.888	51.5%	8.697	154,072	56	16.420	51.5%	8.456	159,617	53	59
89992	City of West Melbourne	City of West Melbourne	Wholesale Importer of City of Melbourne	Large	Brevard	1.407	51.5%	0.725	19,118	38	1.621	51.5%	0.835	18,712	45	1.483	51.5%	0.764	18,712	41	40
<b>Brevard Total</b>						<b>55.840</b>	<b>64.3%</b>	<b>35.931</b>	<b>518,067</b>	<b>69</b>	<b>55.148</b>	<b>65.5%</b>	<b>36.095</b>	<b>529,129</b>	<b>68</b>	<b>51.040</b>	<b>65.1%</b>	<b>33.202</b>	<b>536,158</b>	<b>62</b>	<b>68</b>
416	Clay County Utility Authority	Clay County Utility Authority	Postmaster Village, Keystone Heights, CCUA	Large	Clay	11.240	78.7%	8.846	108,140	82	10.527	78.7%	8.285	110,016	75	10.640	78.7%	8.374	114,237	73	84
453	Town of Orange Park	Town of Orange Park		Large	Clay	0.934	47.5%	0.444	9,042	49	0.859	47.5%	0.408	9,042	45	0.863	47.5%	0.410	9,042	45	50
497	Penney Retirement Community Inc	Penney Retirement Community Inc	Penney Retirement Community	Small	Clay	0.052	52.0%	0.027	202	134	0.044	52.0%	0.023	202	114	0.043	52.0%	0.022	202	109	124
499	City of Green Cove Springs	City of Green Cove Springs		Large	Clay	1.005	50.8%	0.511	6,500	79	0.944	50.8%	0.480	6,500	74	0.829	50.8%	0.421	6,500	65	75
509	Penney Farms Water Utility Enterprise	Penney Farms Water Utility Enterprise	Town of Penney Farms	Small	Clay	0.037	95.0%	0.035	488	72	0.032	95.0%	0.030	495	61	0.031	95.0%	0.029	495	59	70
527	Green Cove Springs LP	Green Cove Springs LP	St Johns Landing	Small	Clay	0.132	100.0%	0.132	1,087	121	0.107	100.0%	0.107	1,084	99	0.082	100.0%	0.082	1,000	82	111
<b>Clay Total</b>						<b>13.400</b>	<b>74.6%</b>	<b>9.995</b>	<b>125,459</b>	<b>80</b>	<b>12.513</b>	<b>74.6%</b>	<b>9.333</b>	<b>127,339</b>	<b>73</b>	<b>12.488</b>	<b>74.8%</b>	<b>9.338</b>	<b>131,476</b>	<b>71</b>	<b>81</b>
88271	JEA	JEA		Large	Clay, Duval, St. Johns	101.503	63.7%	64.657	712,476	91	97.239	63.7%	61.941	720,154	86	100.551	63.7%	64.051	704,525	91	93
756	Neighborhood Utilities, Inc.	Neighborhood Utilities, Inc.		Large	Duval	0.098	95.2%	0.093	1,015	92	0.080	95.2%	0.076	1,015	75	0.075	95.2%	0.071	1,015	70	81
784	City of Baldwin	City of Baldwin		Large	Duval	0.252	100.0%	0.252	1,657	152	0.249	100.0%	0.249	1,657	150	0.242	100.0%	0.242	1,601	151	162
793	City of Jacksonville Beach	City of Jacksonville Beach		Large	Duval	2.420	96.7%	2.340	25,211	93	2.352	96.7%	2.274	25,211	90	2.367	96.7%	2.289	23,279	98	94
810	Atlantic Beach Utility	Atlantic Beach Utility	Buccaneer / Atlantic Beach	Large	Duval	2.165	100.0%	2.165	26,172	83	1.987	100.0%	1.987	26,172	76	2.101	100.0%	2.101	26,172	80	84
842	City of Neptune Beach	City of Neptune Beach		Large	Duval	0.847	75.1%	0.636	7,580	84	0.769	75.1%	0.578	7,580	76	0.958	75.1%	0.719	7,270	99	85
50293	Normandy Villages Utilities	Normandy Villages Utilities		Large	Duval	0.297	100.0%	0.297	3,265	91	0.283	100.0%	0.283	3,265	87	0.275	100.0%	0.275	3,265	84	91
<b>Duval Total</b>						<b>107.582</b>	<b>65.5%</b>	<b>70.440</b>	<b>777,376</b>	<b>91</b>	<b>102.959</b>	<b>65.5%</b>	<b>67.388</b>	<b>785,054</b>	<b>86</b>	<b>106.569</b>	<b>65.4%</b>	<b>69.748</b>	<b>767,127</b>	<b>91</b>	<b>93</b>
59	City of Flagler Beach	City of Flagler Beach		Large	Flagler	0.646	74.1%	0.479	4,482	107	0.667	74.1%	0.494	4,510	110	0.819	74.1%	0.607	4,630	131	115
1947	City of Palm Coast	City of Palm Coast	Include Beverly Beach Area	Large	Flagler	7.514	57.2%	4.298	79,905	54	7.404	57.2%	4.235	79,905	53	6.578	57.2%	3.763	49,905	75	58
1960	Plantation Bay Utility Company	Plantation Bay Utility Company		Large	Flagler	0.214	79.4%	0.170	3,000	57	0.138	79.4%	0.110	3,000	37	0.175	79.4%	0.139	3,000	46	53
1979	Holiday Travel Park Co-op Inc	Holiday Travel Park Co-op Inc	Holiday Travel Park	Small	Flagler	0.005	100.0%	0.005	369	14	0.010	100.0%	0.010	380	26	0.010	100.0%	0.010	380	26	26
1982	City of Bunnell	City of Bunnell		Large	Flagler	0.221	56.0%	0.124	2,685	46	0.250	56.0%	0.140	2,362	59	0.353	56.0%	0.198	2,648	75	61
2002	Manufactured Home Communities	Manufactured Home Communities	Bulow Village Campground	Large	Flagler	0.081	37.8%	0.031	1,394	22	0.053	37.8%	0.020	1,394	14	0.055	37.8%	0.021	1,284	16	23
51136	Dunes Community Development District	Dunes Community Development District		Large	Flagler	0.709	49.2%	0.349	4,100	85	0.657	49.2%	0.323	4,100	79	0.673	49.2%	0.331	4,017	82	77
<b>Flagler Total</b>						<b>9.390</b>	<b>58.1%</b>	<b>5.456</b>	<b>95,935</b>	<b>57</b>	<b>9.179</b>	<b>58.1%</b>	<b>5.332</b>	<b>95,651</b>	<b>56</b>	<b>8.663</b>	<b>58.5%</b>	<b>5.069</b>	<b>65,864</b>	<b>77</b>	<b>61</b>
2377	City of Fellsmere	City of Fellsmere		Large	Indian River	0.309	100.0%	0.309	4,465	69	0.252	100.0%	0.252	4,465	56	0.290	100.0%	0.290	4,465	65	64
10524	Indian River County Utilities	Indian River County Utilities		Large	Indian River	9.310	21.3%	1.983	99,853	20	9.306	21.3%	1.982	92,479	21	9.819	21.3%	2.091	94,356	22	21
10705	City of Vero Beach	City of Vero Beach		Large	Indian River	6.257	57.0%	3.566	37,653	95	6.256	57.0%	3.566	37,308	96	6.568	57.0%	3.225	37,308	86	96
50203	Manufactured Home Communities Inc.	Manufactured Home Communities Inc.	Country																		



Table B-6b, Continued. 2010-2014 Residential Water Use and Five-Year Residential Per Capita Averages for All Public Supply Permittees in the St. Johns River Water Management District.

CUP Number	Owner	Utility	Alternate Name	Utility Category	County	2010 Water Use	2010 % Household	2010 Household Use	2010 Population	2010 Residential GPCD	2011 Water Use	2011 % Household	2011 Household Use	2011 Population	2011 Residential GPCD
2628	Lakeside Village LTD	General Utilities Corporation	Lakeside Village Ltd	Small	Lake	0.040	87.0%	0.035	141	248	0.037	87.0%	0.032	141	227
2632	Aqua Utilities of Florida, Inc.	Aqua Utilities of Florida, Inc.	Lake Utilities / Valencia Terrace	Large	Lake	0.047	100.0%	0.047	332	142	0.048	100.0%	0.048	332	145
2634, 84879, 85195	City of Eustis	City of Eustis	CUPS 81906 and 83231 are separate permits for GC.	Large	Lake	3.410	79.4%	2.708	22,011	123	3.440	79.4%	2.731	22,486	121
2644	Aqua Utilities of Florida, Inc.	Aqua Utilities of Florida, Inc.	Silver Lakes / Western Shores	Large	Lake	0.521	88.0%	0.458	3,776	121	0.502	88.0%	0.442	3,776	117
2646	City of Umatilla	City of Umatilla		Large	Lake	0.492	100.0%	0.492	3,469	142	0.365	100.0%	0.365	3,572	102
2659	Hometown America	Hometown America	Haselton Village MHP	Small	Lake	0.039	98.0%	0.038	190	200	0.040	98.0%	0.039	190	205
2662	Mission Golf & Tennis Resort	Mission Golf & Tennis Resort	Las Colinas	Large	Lake	0.457	34.1%	0.156	461	338	0.734	34.1%	0.250	461	542
2671	Town of Monteverde	Town of Monteverde		Large	Lake	0.197	56.3%	0.111	1,463	76	0.189	56.3%	0.106	1,463	72
2700	Lake Utility Services Inc.	Lake Utility Services Inc.		Large	Lake	5.219	58.2%	3.037	20,802	148	5.167	58.2%	3.007	21,129	142
2701	Aqua Source Inc.	Aqua Source Inc.	Kings Cove	Large	Lake	0.055	93.0%	0.051	464	110	0.052	93.0%	0.048	470	102
2717	Utilities Inc. of Pennington	Pennington Utilities	Pennington	Large	Lake	0.448	82.2%	0.368	2,357	156	0.531	82.2%	0.436	2,357	185
2718	Plantation at Leesburg	Plantation at Leesburg		Large	Lake	1.299	70.2%	0.912	5,061	180	1.379	70.2%	0.968	5,061	191
2765	City of Tavares	City of Tavares	Per Bill Adams CUP # 2741 is being retired and will be served by Tavares.	Large	Lake	2.519	70.0%	1.763	17,286	102	2.600	70.0%	1.820	17,398	105
2775	Ridgecrest Management Co. LLC	General Utilities Corporation	Ridgecrest Village	Small	Lake	0.044	87.0%	0.038	253	150	0.045	87.0%	0.039	253	154
2778	Waterwood Community Assoc. Inc.	General Utilities Corporation	Waterwood	Small	Lake	0.066	71.0%	0.047	277	170	0.080	71.0%	0.057	286	199
2782	Raintree Utilities Inc.	Raintree Utilities Inc.	Raintree Harbor	Small	Lake	0.045	82.2%	0.037	275	135	0.052	82.2%	0.043	275	156
2796, 2913	City of Groveland	City of Groveland	Garden City, Groveland, Tradewinds, Green Valley, Palisades Country Club, Cherry Lake Road, Christopher Ford Commerce Park, Sunshine Parkway, South Lake High School, Turnpike Hyponex, Sampey Pomello	Large	Lake	1.058	75.4%	0.798	11,506	69	1.450	75.4%	1.093	12,454	88
2810	Lake Griffin Isles	Lake Griffin Isles		Large	Lake	0.085	95.5%	0.081	237	342	0.077	95.5%	0.074	237	312
2840	Woodlands Church Lake LLC	Woodlands Church Lake LLC	Woodland Heritage MHP	Large	Lake	0.115	87.2%	0.100	336	298	0.148	87.2%	0.129	346	373
2847	Vacation Village Condominium Association	Vacation Village Condominium Association	Vacation Village	Small	Lake	0.028	75.0%	0.021	479	44	0.024	75.0%	0.018	494	36
2858	Pine Island Fish Camp	Pine Island Fish Camp		Small	Lake	0.001	100.0%	0.001	20	50	0.001	100.0%	0.001	25	40
2860	Hawthorne Residents Coop Assoc	Hawthorne at Leesburg		Large	Lake	0.447	66.3%	0.296	1,787	166	0.444	66.3%	0.294	1,787	165
2862	Lady Lake Mobile Home Park Inc	Lady Lake Mobile Home Park Inc	Lady Lake Mobile Home Park	Small	Lake	0.038	86.3%	0.033	253	130	0.044	86.3%	0.038	253	150
2863	Bonfire Cooperative Assoc Inc	Bonfire Cooperative Assoc Inc	Bonfire COOP Mobile Home Park	Small	Lake	0.031	65.6%	0.020	400	50	0.025	65.6%	0.016	400	40
2865	Community of Christ	Community of Christ	Deerhaven Camp	Small	Lake	0.009	100.0%	0.009	35	257	0.009	100.0%	0.009	25	360
2867	T & T Inc dba Country Squire Mobile Home Village	T & T Inc dba Country Squire Mobile Home Village	Country Squire Mobile Home Park	Small	Lake	0.020	86.0%	0.017	289	59	0.018	86.0%	0.015	298	50
2886	City of Minneola	City of Minneola		Large	Lake	1.477	74.0%	1.093	11,161	98	1.552	74.0%	1.148	11,161	103
2888	Mid Florida Lakes	Mid Florida Lakes	Mid Florida Lakes MHP	Large	Lake	0.460	83.5%	0.384	1,709	225	0.347	83.5%	0.290	1,709	170
2890	Monteverde Mobile Home Subd Assn Inc	Monteverde Mobile Home Subd Assn Inc	Monteverde Mobile Home Subdivision	Small	Lake	0.032	100.0%	0.032	658	49	0.031	100.0%	0.031	678	46
2891	Corley Island Mobile Manor	Corley Island Mobile Manor		Small	Lake	0.025	98.4%	0.025	200	125	0.028	98.4%	0.028	200	140
2893	Torch Lite MHP LLC	Torch Lite MHP LLC	Torchlite MHP	Small	Lake	0.009	94.2%	0.008	74	108	0.011	94.2%	0.010	74	135
2900	Ginn-LA Pine Island LTD LLLP	Ginn-LA Pine Island LTD LLLP	Hillcrest PUD	Large	Lake	0.264	23.9%	0.063	16	3,938	0.086	23.9%	0.021	17	1,235
2901	Pine Harbour Water Utilities	Pine Harbour Water Utilities		Small	Lake	0.014	89.9%	0.013	132	98	0.015	89.9%	0.013	123	106
2973	Lakes of Lady Lake Homeowners Association, Inc.	Lakes of Lady Lake Homeowners Association, Inc.	The Lakes of Lady Lake	Small	Lake	0.038	66.0%	0.025	101	248	0.021	66.0%	0.014	100	140
2989	Citrus Cove Homeowners Association Water System	Citrus Cove Homeowners Association Water System	Citrus Cove	Small	Lake	0.021	90.0%	0.019	98	194	0.021	90.0%	0.019	94	202
4487	Edgewater Beach Homeowners Assoc	Edgewater Beach		Small	Lake	0.006	90.2%	0.005	32	156	0.005	90.2%	0.005	32	156
4487	Aqua Utilities of Florida, Inc.	Aqua Utilities of Florida, Inc.	Imperial Terrace	Small	Lake	0.015	100.0%	0.015	490	31	0.015	100.0%	0.015	490	31
4512	Cypress Creek Mobile Home Park	Cypress Creek Mobile Home Park	Cypress Creek	Small	Lake	0.029	100.0%	0.029	251	116	0.027	100.0%	0.027	251	108
4545	Aqua Utilities of Florida, Inc.	Aqua Utilities of Florida, Inc.	Quail Ridge	Small	Lake	0.013	100.0%	0.013	181	72	0.014	100.0%	0.014	186	75
4555	Aqua Utilities of Florida, Inc.	Aqua Utilities of Florida, Inc.	Tavares Ridge	Small	Lake	0.031	100.0%	0.031	561	55	0.027	100.0%	0.027	532	51
4565	Tara Village	Tara Village		Small	Lake	0.029	91.1%	0.026	266	98	0.035	91.1%	0.032	273	117
5753	WBB Utilities Inc	WBB Utilities Inc	Lake Idlewild	Small	Lake	0.060	95.5%	0.057	164	348	0.056	95.5%	0.053	164	323
6398	Clerbrook Golf and RV Resort	Clerbrook Golf and RV Resort		Large	Lake	0.103	50.0%	0.052	2,364	22	0.099	50.0%	0.050	2,364	21
6781	Shangri-La by the Lake Utilities Inc	Shangri-La by the Lake Utilities Inc	Shangri-La by the Lake	Small	Lake	0.030	90.6%	0.027	395	68	0.028	90.6%	0.025	407	61
10846	Presco Associates LLC	Barrington Estates	Barrington Estates	Large	Lake	0.000	86.1%	0.000	0	0	0.000	86.1%	0.000	0	0
50049	Town of Lady Lake	Town of Lady Lake		Large	Lake	0.626	100.0%	0.626	4,779	131	0.690	100.0%	0.690	4,847	142
50094	Lake Utility Services, Inc.	Lake Saunders Utilities	Lake Saunders Acres	Small	Lake	0.010	100.0%	0.010	108	93	0.008	100.0%	0.008	109	73
50115	Ginn-LA Pine Island II LLLP	Ginn-LA Pine Island II LLLP	Pine Island PUD	Large	Lake	0.100	28.3%	0.028	138	203	0.085	28.3%	0.024	138	174
50147	City of Mount Dora	City of Mount Dora		Large	Lake	2.916	78.0%	2.274	21,916	104	3.008	78.0%	2.346	22,817	103
50152	Wedgewood Homeowners Assoc. Inc.	Wedgewood Homeowners Assoc. Inc.	Wedgewood Club	Large	Lake	0.131	87.0%	0.114	721	158	0.139	87.0%	0.121	721	168
50178	St. Johns River Utility Inc.	Astor-Astor Park Water Association	Southlake Utilities	Large	Lake	0.448	100.0%	0.448	3,807	118	0.265	100.0%	0.265	3,920	68
50218	Highlands MHP and Sales Inc	Highlands MHP and Sales Inc	Highlands MHP	Small	Lake	0.017	100.0%	0.017	130	131	0.018	100.0%	0.018	103	175
50254	Treasure Island Estates Inc	Treasure Island Estates Inc	Treasure Cove Homeowners Association	Small	Lake	0.011	94.9%	0.010	89	112	0.010	94.9%	0.009	89	101
50279	Village Center Community Development District	Village Center Community Development District	Villages of Lady Lake. (Villages of Marion / Little Sumter Service Area. The permit 63454 that Steve Brown has listed is actually an ERP, not CUP. This area is served by wells located in Sumter County in the SWFWMD.)	Large	Lake	3.966	72.0%	2.856	11,032	259	4.796	72.0%	3.453	11,032	313
50307	Lake-Ulmerton Corporation	Lake-Ulmerton Corporation	Bee's RV Resort	Small	Lake	0.022	80.6%	0.018	414	43	0.021	80.6%	0.017	414	41
50334	Park at Wolf Branch Oaks	Park at Wolf Branch Oaks		Large	Lake	0.096	73.9%	0.071	263	270	0.123	73.9%	0.091	281	324
50780	Cove Water System Incorporated	General Utilities Corporation	Cove Water System	Small	Lake	0.011	95.4%	0.010	134	75	0.008	95.4%	0.008	134	60
62724	Aqua Utilities of Florida, Inc.	Aqua Utilities of Florida, Inc.	Fairways at Mt. Plymouth	Large	Lake	0.136	89.6%	0.122	566	216	0.121	89.6%	0.108	583	185
98980	Raintree Utilities Inc.	Raintree Utilities Inc.	Bentwood Subdivision	Small	Lake	0.001	90.0%	0.001	4	250	0.004	90.0%	0.004	4	1,000
103822	Colina Bay Water Company	Colina Bay Water Company	Colina Bay	Large	Lake	0.000	79.0%	0.000	0	N/A	0.001	79.0%	0.001	0	0
107839	Leesburg Associates Limited Partnership	Leesburg Associates Limited Partnership	Holiday Travel Resort	Large	Lake	0.104	83.4%	0.087	1,004	87	0.115	83.4%	0.096	1,004	96
110807	Lake County Acreage LLC	Lake County Acreage LLC	Wolf Branch Meadows	Small	Lake	0.006	97.1%	0.006	9	667	0.007	97.1%	0.007	9	778
114536	Lake County	Lake County	South Umatilla Water System	Small	Lake	0.041	84.0%	0.034	400	85	0.052	84.0%	0.044	400	110
120333	Aqua Utilities of Florida, Inc.	Aqua Utilities of Florida, Inc.	Ravenswood CUP	Small	Lake	0.009	94.0%	0.008	90	89	0.007	94.0%	0.007	90	78
128295	Black Bear Reserve Water Corporation	Black Bear Reserve	Formerly Upson Downs. PS CUP 2959 was changed to a LRA permit only and a new permit for PS portion was issued 7/6/2011.	Large	Lake	0.056	100.0%	0.056	592	95	0.057	100.0%	0.057	592	96
<b>Lake Total</b>						<b>44,932</b>	<b>73.7%</b>	<b>33,113</b>	<b>241,350</b>	<b>137</b>	<b>46,208</b>	<b>73.4%</b>	<b>33,933</b>	<b>250,087</b>	<b>136</b>
	Aqua Utilities of Florida, Inc.		Belleview Hills / Fairfax Hills / Chappell Hills / Marion Hills / West View / Woodberry Forest	Small	Marion	0.088	100.0%	0.088	0	0	0.100	100.0%	0.100	0	0
	Debra Demers	Sunshine Utilities	Fox Mountain AKA Sun Resort	Small	Marion	0.004	100.0%	0.004	32	125	0.004	100.0%	0.004	32	125
	Marion Utilities Inc.	Marion Utilities Inc.	Libra Oaks, Bordening Oaks, Pine Ridge Estates, Hunters Trace, Ft King Forest / Sleepy Hollow / Deltcrest / Golden Holiday MHP / Hicliiff Heights	Small	Marion	0.221	100.0%	0.221	1,573	140	0.221	100.0%	0.221	1,573	140
	Ocala Garden Apartments Inc.	Sunshine Utilities of Central Fla Inc	Ocala Garden Apartments	Small	Marion	0.002	100.0%	0.002	48	42	0.004	100.0%	0.004	48	83
	Sunshine Utilities	Sunshine Utilities	Ashley Heights / Floyd Clark Subdivision (PS CUP 6880 closed)	Small	Marion	0.025	100.0%	0.025	277	90	0.023	100.0%	0.023	268	86
	Sunshine Utilities of Central Fla Inc.	Sunshine Utilities of Central Fla Inc.	Eleven Oaks Subdivision	Small	Marion	0.012	100.0%	0.012	106	113	0.010	100.0%	0.010	85	118
	Sunshine Utilities of Central Fla Inc.	Sunshine Utilities of Central Fla Inc.	Country Walk Subdivision	Small	Marion	0.016	100.0%								

Table B-6b, Continued. 2010-2014 Residential Water Use and Five-Year Residential Per Capita Averages for All Public Supply Permittees in the St. Johns River Water Management District.

CUP Number	Owner	Utility	Alternate Name	Utility Category	County	2012 Water Use	2012 % Household	2012 Household Use	2012 Population	2012 Residential GPCD	2013 Water Use	2013 % Household	2013 Household Use	2013 Population	2013 Residential GPCD	2014 Water Use	2014 % Household	2014 Household Use	2014 Population	2014 Residential GPCD	2010-2014 Average Residential GPCD
2628	Lakeside Village LTD	General Utilities Corporation	Lakeside Village Ltd	Small	Lake	0.017	87.0%	0.015	141	106	0.035	87.0%	0.030	141	213	0.046	87.0%	0.040	194	206	201
2632	Aqua Utilities of Florida, Inc.	Aqua Utilities of Florida, Inc.	Lake Utilities / Valencia Terrace	Large	Lake	0.044	100.0%	0.044	332	133	0.042	100.0%	0.042	332	127	0.042	100.0%	0.042	332	127	134
2634, 84879, 85195	City of Eustis	City of Eustis	CUPs 81906 and 83231 are separate permits for GC.	Large	Lake	3,344	79.4%	2,655	22,961	116	3,224	79.4%	2,560	23,815	107	3,238	79.4%	2,571	23,815	108	115
2644	Aqua Utilities of Florida, Inc.	Aqua Utilities of Florida, Inc.	Silver Lakes / Western Shores	Large	Lake	0.418	88.0%	0.368	3,776	97	0.373	88.0%	0.328	3,776	87	0.384	88.0%	0.358	3,776	90	102
2646	City of Umatilla	City of Umatilla		Large	Lake	0.366	100.0%	0.366	3,572	102	0.440	100.0%	0.440	3,574	114	0.450	100.0%	0.450	3,894	116	115
2659	Hometown America	Hometown America	Haselton Village MHP	Small	Lake	0.022	98.0%	0.022	190	116	0.039	98.0%	0.039	190	200	0.033	98.0%	0.032	141	227	188
2662	Mission Golf & Tennis Resort	Mission Golf & Tennis Resort	Las Colinas	Large	Lake	0.802	34.1%	0.273	461	592	0.441	34.1%	0.150	461	325	0.687	34.1%	0.234	435	538	466
2671	Town of Monteverde	Town of Monteverde		Large	Lake	0.194	56.3%	0.109	1,468	74	0.191	56.3%	0.108	1,498	72	0.181	56.3%	0.102	1,498	68	73
2700	Lake Utility Services Inc.	Lake Utility Services Inc.		Large	Lake	4.464	58.2%	2.598	21,129	123	3.976	58.2%	2.314	21,976	105	3.600	58.2%	2.095	21,976	95	122
2701	Aqua Source Inc.	Aqua Source Inc.	Kings Cove	Large	Lake	0.040	93.0%	0.037	470	79	0.036	93.0%	0.033	506	65	0.033	93.0%	0.031	506	61	83
2717	Utilities Inc. of Penbrooke	Penbrooke Utilities	Penbrooke	Large	Lake	0.418	82.2%	0.344	2,357	146	0.414	82.2%	0.340	2,488	137	0.364	82.2%	0.299	2,488	120	148
2718	Plantation at Leesburg	Plantation at Leesburg		Large	Lake	1.255	70.2%	0.881	5,061	174	1.205	70.2%	0.846	5,141	165	1.031	70.2%	0.724	5,061	143	171
2765	City of Tavares	City of Tavares	Per Bill Adams CUP # 2741 is being retired and will be served by Tavares.	Large	Lake	2.519	70.0%	1.763	17,802	99	2.441	70.0%	1.709	17,802	96	2.390	70.0%	1.673	17,802	94	99
2775	Ridgecrest Management Co. LLC	General Utilities Corporation	Ridgecrest Village	Small	Lake	0.028	87.0%	0.024	253	95	0.023	87.0%	0.020	253	79	0.031	87.0%	0.027	190	142	123
2778	Waterwood Community Assoc. Inc.	General Utilities Corporation	Waterwood	Small	Lake	0.078	71.0%	0.055	286	192	0.075	71.0%	0.053	286	185	0.012	71.0%	0.009	253	36	159
2782	Raintree Utilities Inc.	Raintree Utilities Inc.	Raintree Harbor	Small	Lake	0.050	82.2%	0.041	275	149	0.042	82.2%	0.035	275	127	0.071	82.2%	0.058	295	197	153
2796, 2913	City of Groveland	City of Groveland	Garden City, Groveland, Tradewinds, Green Valley, Palisades Country Club, Cherry Lake Road, Christopher Ford Commerce Park, Sunshine Parkway, South Lake High School, Turnpike Hyponex, Sampey Pomello	Large	Lake	1.612	75.4%	1.215	13,402	91	1.562	75.4%	1.178	15,578	76	1.603	75.4%	1.209	13,681	88	82
2810	Lake Griffin Isles	Lake Griffin Isles		Large	Lake	0.080	95.5%	0.076	237	321	0.078	95.5%	0.074	237	312	0.069	95.5%	0.066	237	278	313
2840	Woodlands Church Lake LLC	Woodlands Church Lake LLC	Woodland Heritage MHP	Large	Lake	0.142	87.2%	0.124	346	358	0.119	87.2%	0.104	346	301	0.072	87.2%	0.063	346	182	302
2847	Vacation Village Condominium Association	Vacation Village Condominium Association	Vacation Village	Small	Lake	0.031	75.0%	0.023	494	47	0.029	75.0%	0.022	494	45	0.030	75.0%	0.023	479	48	44
2858	Pine Island Fish Camp	Pine Island Fish Camp		Small	Lake	0.001	100.0%	0.001	25	40	0.001	100.0%	0.001	25	40	0.040	100.0%	0.040	265	151	122
2860	Hawthorne Residents Coop Assoc	Hawthorne at Leesburg		Large	Lake	0.403	66.3%	0.267	1,787	149	0.378	66.3%	0.251	1,886	133	0.365	66.3%	0.242	1,787	135	149
2862	Lady Lake Mobile Home Park Inc	Lady Lake Mobile Home Park Inc	Lady Lake Mobile Home Park	Small	Lake	0.041	86.3%	0.035	253	138	0.034	86.3%	0.029	253	115	0.011	86.3%	0.001	25	40	131
2863	Bonfire Cooperative Assoc Inc	Bonfire Cooperative Assoc Inc	Bonfire COOP Mobile Home Park	Small	Lake	0.018	65.6%	0.012	400	30	0.029	65.6%	0.019	400	48	0.029	65.6%	0.019	270	70	46
2865	Community of Christ	Community of Christ	Deerhaven Camp	Small	Lake	0.006	100.0%	0.006	25	240	0.006	100.0%	0.006	25	240	0.019	100.0%	0.019	400	48	96
2867	T & T Inc dba Country Squire Mobile Home Village	T & T Inc dba Country Squire Mobile Home Village	Country Squire Mobile Home Park	Small	Lake	0.029	86.0%	0.025	298	84	0.026	86.0%	0.022	298	74	0.006	86.0%	0.005	25	200	70
2886	City of Minneola	City of Minneola		Large	Lake	1.536	74.0%	1.137	11,417	100	1.498	74.0%	1.109	11,773	94	1.512	74.0%	1.119	11,773	95	98
2888	Mid Florida Lakes	Mid Florida Lakes	Mid Florida Lakes MHP	Large	Lake	0.300	83.5%	0.251	1,709	147	0.308	83.5%	0.257	1,709	150	0.292	83.5%	0.244	1,709	143	167
2890	Monteverde Mobile Home Subd Assn Inc	Monteverde Mobile Home Subd Assn Inc	Monteverde Mobile Home Subdivision	Small	Lake	0.030	100.0%	0.030	678	44	0.032	100.0%	0.032	378	85	0.033	100.0%	0.033	670	49	52
2891	Corley Island Mobile Manor	Corley Island Mobile Manor		Small	Lake	0.015	98.4%	0.015	200	75	0.030	98.4%	0.030	250	120	0.024	98.4%	0.024	240	100	110
2893	Torch Lite MHP LLC	Torch Lite MHP LLC	Torchlite MHP	Small	Lake	0.013	94.2%	0.012	74	162	0.014	94.2%	0.013	50	260	0.011	94.2%	0.010	50	200	165
2900	Ginn-LA Pine Island LTD LLLP	Ginn-LA Pine Island LTD LLLP	Hillcrest PUD	Large	Lake	0.059	23.9%	0.014	17	824	0.074	23.9%	0.018	30	600	0.127	23.9%	0.030	30	1,000	1327
2901	Pine Harbour Water Utilities	Pine Harbour Water Utilities		Small	Lake	0.017	89.9%	0.015	123	122	0.015	89.9%	0.013	123	106	0.028	89.9%	0.025	200	125	113
2973	Lakes of Lady Lake Homeowners Association, Inc.	Lakes of Lady Lake Homeowners Association, Inc.	The Lakes of Lady Lake	Small	Lake	0.039	66.0%	0.026	100	260	0.041	66.0%	0.027	100	270	0.016	66.0%	0.011	100	110	206
2989	Citrus Cove Homeowners Association Water System	Citrus Cove Homeowners Association Water System	Citrus Cove	Small	Lake	0.023	90.0%	0.021	94	223	0.017	90.0%	0.015	94	160	0.019	90.0%	0.017	94	181	192
4487	Edgewater Beach Homeowners Assoc	Edgewater Beach		Small	Lake	0.005	90.2%	0.005	32	156	0.005	90.2%	0.005	32	156	0.005	90.2%	0.005	32	156	156
4483	Aqua Utilities of Florida, Inc.	Aqua Utilities of Florida, Inc.	Imperial Terrace	Small	Lake	0.015	100.0%	0.015	490	31	0.015	100.0%	0.015	490	31	0.015	100.0%	0.015	490	31	31
4512	Cypress Creek Mobile Home Park	Cypress Creek Mobile Home Park	Cypress Creek	Small	Lake	0.026	100.0%	0.026	251	104	0.028	100.0%	0.028	251	112	0.027	100.0%	0.027	251	109	109
4545	Aqua Utilities of Florida, Inc.	Aqua Utilities of Florida, Inc.	Quail Ridge	Small	Lake	0.014	100.0%	0.014	231	61	0.012	100.0%	0.012	231	52	0.012	100.0%	0.012	181	68	64
4555	Aqua Utilities of Florida, Inc.	Aqua Utilities of Florida, Inc.	Tavares Ridge	Small	Lake	0.030	100.0%	0.030	532	56	0.034	100.0%	0.034	532	64	0.034	100.0%	0.034	532	64	58
4565	Tara Village	Tara Village		Small	Lake	0.012	91.1%	0.011	283	39	0.019	91.1%	0.017	283	60	0.016	91.1%	0.015	266	56	74
5753	WBB Utilities Inc	WBB Utilities Inc	Lake Idlewild	Small	Lake	0.056	95.5%	0.053	164	323	0.039	95.5%	0.037	164	226	0.044	95.5%	0.042	164	256	295
6398	Clerbrook Golf and RV Resort	Clerbrook Golf and RV Resort		Large	Lake	0.137	50.0%	0.069	2,364	29	0.095	50.0%	0.048	2,364	20	0.098	50.0%	0.049	2,364	21	23
6781	Shangri-La by the Lake Utilities Inc	Shangri-La by the Lake Utilities Inc	Shangri-La by the Lake	Small	Lake	0.025	90.6%	0.023	407	57	0.025	90.6%	0.023	407	57	0.027	90.6%	0.024	407	59	60
10846	Presco Associates LLC	Barrington Estates	Barrington Estates	Large	Lake	0.000	86.1%	0.000	0	0	0.000	86.1%	0.000	0	0	0.000	86.1%	0.000	0	0	0
50049	Town of Lady Lake	Town of Lady Lake		Large	Lake	0.705	100.0%	0.705	5,629	125	0.646	100.0%	0.646	5,629	115	0.683	100.0%	0.683	5,629	121	126
50094	Lake Utility Services, Inc.	Lake Saunders Utilities	Lake Saunders Acres	Small	Lake	0.009	100.0%	0.009	109	83	0.009	100.0%	0.009	109	83	0.010	100.0%	0.010	109	92	85
50115	Ginn-LA Pine Island II LLLP	Ginn-LA Pine Island II LLLP	Pine Island PUD	Large	Lake	0.065	28.3%	0.018	111	162	0.065	28.3%	0.018	111	162	0.097	28.3%	0.027	111	243	189
50147	City of Mount Dora	City of Mount Dora		Large	Lake	3.331	78.0%	2.598	23,718	110	3.163	78.0%	2.467	23,718	104	2.765	78.0%	2.157	23,718	91	102
50152	Wedgewood Homeowners Assoc. Inc.	Wedgewood Homeowners Assoc. Inc.	Wedgewood Club	Large	Lake	0.123	87.0%	0.107	721	148	0.140	87.0%	0.122	721	169	0.113	87.0%	0.098	721	136	156
50178	St. Johns River Utility Inc.	Astor-Astor Park Water Association	Southlake Utilities	Large	Lake	0.258	100.0%	0.258	3,920	66	0.255	100.0%	0.255	3,920	65	0.262	100.0%	0.262	2,946	89	80
50218	Highlands MHP and Sales Inc	Highlands MHP and Sales Inc	Highlands MHP	Small	Lake	0.016	100.0%	0.016	130	123	0.020	100.0%	0.020	130	154	0.018	100.0%	0.018	130	138	143
50254	Treasure Island Estates Inc	Treasure Island Estates Inc	Treasure Cove Homeowners Association	Small	Lake	0.015	94.9%	0.014	89	157	0.009	94.9%	0.009	89	101	0.017	94.9%	0.016	89	180	130
50279	Village Center Community Development District	Village Center Community Development District	Villages of Lady Lake. (Villages of Marion / Little Sumter Service Area. The permit 63454 that Steve Brown has listed is actually an ERP, not CUP. This area is served by wells located in Sumter County in the SWFWMD.)	Large	Lake	4.5															



Table B-6b, Continued. 2010-2014 Residential Water Use and Five-Year Residential Per Capita Averages for All Public Supply Permittees in the St. Johns River Water Management District.

CUP Number	Owner	Utility	Alternate Name	Utility Category	County	2010 Water Use	2010 % Household	2010 Household Use	2010 Population	2010 Residential GPCD	2011 Water Use	2011 % Household	2011 Household Use	2011 Population	2011 Residential GPCD
3083	Lake Oklawaha RV Resort Inc.	Lake Oklawaha RV Resort Inc.	Lake Oklawaha RV Resort	Small	Marion	0.003	58.1%	0.002	399	5	0.003	58.1%	0.002	399	5
3087	Tropicana Village Homeowners Assoc Inc	Tropicana Village Homeowners Assoc Inc	Tropicana Village	Small	Marion	0.017	100.0%	0.017	258	66	0.026	100.0%	0.026	261	100
3092	Willow Reed Inc	Briar Patch MHC		Small	Marion	0.005	100.0%	0.005	80	63	0.005	100.0%	0.005	80	63
3093	Sunshine Utilities	Sunshine Utilities	Winding Waters	Small	Marion	0.048	97.0%	0.045	491	112	0.042	97.0%	0.041	407	101
3094	Marion Utilities Inc.	Marion Utilities Inc.	Fore Acres	Large	Marion	0.173	100.0%	0.173	1,111	156	0.118	100.0%	0.118	1,126	105
3095	Aqua Utilities of Florida, Inc.	Aqua Utilities of Florida, Inc.	Hawks Point	Small	Marion	0.028	100.0%	0.028	306	92	0.025	100.0%	0.025	310	81
3101	Marion Utilities Inc.	Marion Utilities Inc.	Greenfields / Indian Pines	Large	Marion	0.227	100.0%	0.227	1,067	213	0.146	100.0%	0.146	1,081	135
3127	Town of McIntosh	Town of McIntosh		Small	Marion	0.068	100.0%	0.068	580	117	0.074	100.0%	0.074	588	126
3130	Sunshine Utilities	Sunshine Utilities	Sun Ray Estates	Large	Marion	0.238	100.0%	0.238	1,233	195	0.168	100.0%	0.168	1,238	136
3131	Sunshine Utilities	Sunshine Utilities	Florida Heights	Small	Marion	0.019	100.0%	0.019	230	83	0.026	100.0%	0.026	233	112
3132	Sunshine Utilities	Sunshine Utilities	Oakhurst	Small	Marion	0.024	97.7%	0.023	232	99	0.022	97.7%	0.021	235	89
3137	City of Belleview	City of Belleview		Large	Marion	0.811	56.2%	0.456	8,226	55	0.804	56.2%	0.452	7,945	57
4573	Forest Green Merchants and Homeowners Assoc Inc	Forest Green Merchants and Homeowners Assoc Inc	Forest Green Subdivision	Small	Marion	0.008	94.6%	0.008	179	45	0.005	94.6%	0.005	181	28
4578	Marion County Utilities	Marion County Utilities	Silver Springs Regional Water & Sewer	Large	Marion	0.356	22.3%	0.079	1,832	43	0.363	22.3%	0.081	1,832	44
4580	Marion Utilities Inc.	Marion Utilities Inc.	Turning Pointe	Small	Marion	0.013	95.9%	0.012	174	69	0.013	95.9%	0.012	176	68
4581	Marion Utilities Inc.	Marion Utilities Inc.	Windgate Estates	Small	Marion	0.029	89.8%	0.026	334	78	0.041	89.8%	0.037	338	109
4582	Aqua Utilities of Florida, Inc.	Aqua Utilities of Florida, Inc.	Belleview Hills Estates	Small	Marion	0.062	88.1%	0.055	703	78	0.056	88.1%	0.049	712	69
6850	Sunshine Utilities	Sunshine Utilities	Whispering Sands	Small	Marion	0.042	100.0%	0.042	668	63	0.043	100.0%	0.043	668	64
6858	Smith Lake Shores Village	Smith Lake Shores Village		Small	Marion	0.041	97.7%	0.040	445	90	0.041	97.7%	0.040	368	109
6893	Wilderness RV Park Estates LLC	Wilderness RV Park Estates LLC	Wilderness RV Park Estates	Small	Marion	0.018	88.1%	0.016	378	42	0.048	88.1%	0.042	383	110
7017	Grand Lake RV & Golf Resort	Grand Lake RV & Golf Resort		Large	Marion	0.091	100.0%	0.091	150	607	0.091	100.0%	0.091	150	607
7116	Aqua Utilities of Florida, Inc.	Aqua Utilities of Florida, Inc.	Belleair / Quail Ridge	Small	Marion	0.045	100.0%	0.045	506	89	0.043	100.0%	0.043	512	84
50324	City of Ocala	City of Ocala	CUP 51172 allocations were transferred to Ocala and the wells are inactive. Raven Hills is now served by Ocala.	Large	Marion	10.573	55.4%	5.857	51,367	114	10.964	55.4%	6.074	50,924	119
50381	Marion County Utilities	Marion County Utilities	Deerpath	Large	Marion	0.162	80.0%	0.130	1,243	105	0.055	80.0%	0.044	1,254	35
50425	Marion County Utilities	Marion County Utilities	South Lake Weir	Small	Marion	0.030	84.6%	0.025	954	26	0.030	84.6%	0.025	966	26
51173	Marion County Utilities	Marion County Utilities	South Oak Subdivision	Large	Marion	0.093	83.0%	0.077	1,095	70	0.002	83.0%	0.002	1,095	2
71676	Marion County Utilities	Marion County Utilities	Stonecrest	Large	Marion	1.156	76.9%	0.889	3,858	230	1.577	76.9%	1.213	3,894	312
82064	Marion County Utilities	Marion County Utilities	Spruce Creek Golf and Country Club	Large	Marion	1.533	89.3%	1.369	7,185	191	1.608	89.3%	1.436	7,185	200
82743	Silver City Oaks Inc	Silver City Oaks Inc		Small	Marion	0.014	95.4%	0.013	107	121	0.012	95.4%	0.011	108	102
82827	Marion County Utilities	Marion County Utilities	Spruce Creek South	Large	Marion	0.692	69.5%	0.481	3,394	142	0.321	69.5%	0.223	3,394	66
97447	Marion County Utilities	Marion County Utilities	Irish Acres	Small	Marion	0.006	100.0%	0.006	12	500	0.005	100.0%	0.005	12	417
102623	Marion County Utilities	Utopia	No Population or PWSID Yet. This is for a new proposed area.	Large	Marion	0.000	91.4%	0.000	0	0	0.000	91.4%	0.000	0	0
107292	Regatta Construction LLC	Oakwater Village		Small	Marion	0.000	80.3%	0.000	0	0	0.000	80.3%	0.000	0	0
112657	River Creek LLC	River Creek RV Resort		Small	Marion	0.000	97.9%	0.000	0	0	0.000	97.9%	0.000	0	0
<b>Marion Total</b>						<b>20.251</b>	<b>66.8%</b>	<b>13.525</b>	<b>115,712</b>	<b>117</b>	<b>20.654</b>	<b>66.5%</b>	<b>13.728</b>	<b>114,604</b>	<b>120</b>
122	City of Fernandina Beach	City of Fernandina Beach		Large	Nassau	3.418	87.0%	2.974	18,603	160	3.464	87.0%	3.014	18,603	162
922	Town of Callahan	Town of Callahan		Large	Nassau	0.167	100.0%	0.167	1,609	104	0.170	100.0%	0.170	1,609	106
925	Bobby Dollison	Bobby Dollison	American Beach	Small	Nassau	0.001	100.0%	0.001	114	9	0.001	100.0%	0.001	114	9
948	Town of Hilliard	Town of Hilliard		Large	Nassau	0.298	65.0%	0.194	2,763	70	0.276	65.0%	0.179	2,763	65
50087	Nassau County Board of County Commissioners	Nassau Amelia Utilities	Amelia Island	Large	Nassau	1.398	100.0%	1.398	8,736	160	1.426	100.0%	1.426	8,788	162
88271	JEA	JEA	Nassau Regional	Large	Nassau	2.420	87.7%	2.122	11,359	187	2.296	87.7%	2.014	11,888	169
<b>Nassau Total</b>						<b>7.702</b>	<b>89.0%</b>	<b>6.856</b>	<b>43,184</b>	<b>159</b>	<b>7.633</b>	<b>89.1%</b>	<b>6.804</b>	<b>43,765</b>	<b>155</b>
	Zellwood Station Community Assoc.	Zellwood Station Community Assoc.	Wholesale Importer of Apopka	Large	Orange	0.327	75.5%	0.247	2,242	110	0.320	75.5%	0.242	2,571	94
3159	Orlando Utilities Commission	Orlando Utilities Commission		Large	Orange	75.034	52.8%	39,618	242,484	163	76.636	52.8%	40,464	242,906	167
3203	Clarcona Resorts Condominium Association	Clarcona Resorts Condominium Association	Clarcona Resort	Large	Orange	0.116	89.4%	0.104	1,678	62	0.074	89.4%	0.066	1,678	39
3216	City of Ocoee	City of Ocoee		Large	Orange	5.409	75.0%	4.057	31,956	127	3.603	75.0%	2.702	31,882	85
3217, 3278	City of Apopka	City of Apopka		Large	Orange	9.933	75.5%	7.499	55,732	135	10.513	75.5%	7.937	55,933	142
3236	Ola Beach Improvement Assoc.	Ola Beach Improvement Assoc.		Small	Orange	0.020	86.8%	0.017	183	93	0.029	86.8%	0.025	183	137
3301	Zellwood Water Users Inc.	Zellwood Water Users Inc.		Large	Orange	0.085	100.0%	0.085	961	88	0.089	100.0%	0.089	958	93
3302	Wedgfield Utilities Inc.	Wedgfield Utilities Inc.		Large	Orange	0.341	83.7%	0.285	4,219	68	0.347	83.7%	0.290	4,219	69
3317	Orange County Public Utilities	Orange County Public Utilities		Large	Orange	39,713	100.0%	39,713	337,319	118	40,723	100.0%	40,723	353,218	115
3322	Fortly Acres Holding Co	Orange Villas		Small	Orange	0.000	100.0%	0.000	0	0	0.003	100.0%	0.003	0	0
3347	Town of Oakland	Town of Oakland		Large	Orange	0.739	74.4%	0.550	2,728	202	0.499	74.4%	0.371	2,728	136
3368	City of Winter Garden	City of Winter Garden		Large	Orange	5.305	80.0%	4.244	32,226	132	5.982	80.0%	4.786	33,516	143
3370	Orange Blossom RV Resort LLC	Orange Blossom RV Resort LLC	Orange Blossom RV	Small	Orange	0.007	100.0%	0.007	296	24	0.003	100.0%	0.003	296	10
3383	Rock Springs Palm Isles MHC LLC	Rock Springs Palm Isles MHC	General Utilities Corp. runs the WTP	Large	Orange	0.321	86.8%	0.279	968	288	0.248	86.8%	0.215	1,338	161
3407	Town of Eatonville	Town of Eatonville		Large	Orange	0.308	51.0%	0.157	2,727	58	0.299	51.0%	0.152	2,727	56
4611	Valencia Estates Apopka LLC	Valencia Estates Apopka LLC	Valencia Estates MHP	Small	Orange	0.013	89.1%	0.012	322	37	0.014	89.1%	0.012	322	37
7624	City of Winter Park	City of Winter Park		Large	Orange	9.701	66.5%	6.451	58,279	111	10.031	66.5%	6.671	58,279	114
7673	The Valley Mobile Home Park	The Valley Mobile Home Park	Valley MHP	Small	Orange	0.056	99.0%	0.055	350	157	0.057	99.0%	0.056	391	143
50258	City of Maitland	City of Maitland		Large	Orange	2.808	52.0%	1.460	12,994	112	2.831	52.0%	1.472	12,994	113
51073	Aqua Utilities of Florida, Inc.	Aqua Utilities of Florida, Inc.	Tangerine Park	Large	Orange	0.130	100.0%	0.130	851	153	0.075	100.0%	0.075	851	88
86536	Starlight Ranch MHP	Hometown America	Starlight Ranch MHP	Large	Orange	0.068	100.0%	0.068	2,067	33	0.055	100.0%	0.055	2,067	27
92244	Sun Communities Inc	Sun Communities Inc	Silver Star Village	Large	Orange	0.114	93.3%	0.106	580	183	0.101	93.3%	0.094	580	162
<b>Orange Total</b>						<b>150.548</b>	<b>69.8%</b>	<b>105.144</b>	<b>791,162</b>	<b>133</b>	<b>152.532</b>	<b>69.8%</b>	<b>106.503</b>	<b>809,637</b>	<b>132</b>
3426	East Central Florida Services Inc.	East Central Florida Services Inc.	Deseret Ranch	Large	Osceola	0.031	100.0%	0.031	235	132	0.028	100.0%	0.028	235	119
<b>Osceola Total</b>						<b>0.031</b>	<b>100.0%</b>	<b>0.031</b>	<b>235</b>	<b>132</b>	<b>0.028</b>	<b>100.0%</b>	<b>0.028</b>	<b>235</b>	<b>119</b>
	Aqua Utilities of Florida, Inc.	Aqua Utilities of Florida, Inc.	Wootens MHP (PWSID 2541280), Beechers Point (2540070) do not have	Small	Putnam	0.019	100.0%	0.019	205	93	0.021	100.0%	0.021	205	102
	Aqua Utilities of Florida, Inc.	Aqua Utilities of Florida, Inc.	Pomona Park	Small	Putnam	0.032	100.0%	0.032	474	68	0.027	100.0%	0.027	476	57
	Aqua Utilities of Florida, Inc.	Aqua Utilities of Florida, Inc.	CUPs 7984 (Hermit Cove - PWSID 2540482) and 7988 (St Johns High)	Small	Putnam	0.029	100.0%	0.029	215	135	0.035	100.0%	0.035	215	163
	Mr. W. Herrington	River Villas Inc	CUP 8129 was closed in 2003, no permit required.	Small	Putnam	0.006	100.0%	0.006	150	40	0.005	100.0%	0.005	150	33
1624, 8150	Town of Interlachen	Town of Interlachen		Large	Putnam	0.103	61.1%	0.063	926	68	0.088	61.1%	0.054	930	58
1627	City of Crescent City	City of Crescent City		Large	Putnam	0.343	51.0%	0.175	1,577	111	0.177	51.0%	0.090	1,524	59
7961	Melrose Water Association	Melrose Water Association		Large											

Table B-6b, Continued. 2010-2014 Residential Water Use and Five-Year Residential Per Capita Averages for All Public Supply Permittees in the St. Johns River Water Management District.

CUP Number	Owner	Utility	Alternate Name	Utility Category	County	2012 Water Use	2012 % Household	2012 Household Use	2012 Population	2012 Residential GPCD	2013 Water Use	2013 % Household	2013 Household Use	2013 Population	2013 Residential GPCD	2014 Water Use	2014 % Household	2014 Household Use	2014 Population	2014 Residential GPCD	2010-2014 Average Residential GPCD
3083	Lake Oklawaha RV Resort Inc.	Lake Oklawaha RV Resort Inc.	Lake Oklawaha RV Resort	Small	Marion	0.002	58.1%	0.001	399	3	0.002	58.1%	0.001	399	3	0.002	58.1%	0.001	399	3	4
3087	Tropicana Village Homeowners Assoc Inc	Tropicana Village Homeowners Assoc Inc	Tropicana Village	Small	Marion	0.017	100.0%	0.017	261	65	0.016	100.0%	0.016	261	61	0.018	100.0%	0.018	261	69	72
3092	Willow Reed Inc	Briar Patch MHC		Small	Marion	0.000	100.0%	0.000	80	0	0.005	100.0%	0.005	80	63	0.050	100.0%	0.050	80	625	163
3093	Sunshine Utilities	Sunshine Utilities Inc.	Winding Waters	Small	Marion	0.050	97.0%	0.049	407	120	0.046	97.0%	0.045	407	111	0.044	97.0%	0.043	433	99	109
3094	Marion Utilities Inc.	Marion Utilities Inc.	Fore Acres	Large	Marion	0.108	100.0%	0.108	1,126	96	0.095	100.0%	0.095	1,126	84	0.092	100.0%	0.092	1,126	82	104
3095	Aqua Utilities of Florida, Inc.	Aqua Utilities of Florida, Inc.	Hawks Point	Small	Marion	0.023	100.0%	0.023	310	74	0.023	100.0%	0.023	310	74	0.021	100.0%	0.021	310	68	78
3101	Marion Utilities Inc.	Marion Utilities Inc.	Greenfields / Indian Pines	Large	Marion	0.131	100.0%	0.131	1,081	121	0.121	100.0%	0.121	1,081	112	0.117	100.0%	0.117	1,081	108	138
3127	Town of McIntosh	Town of McIntosh		Small	Marion	0.065	100.0%	0.065	588	111	0.059	100.0%	0.059	588	100	0.055	100.0%	0.055	588	94	109
3130	Sunshine Utilities	Sunshine Utilities	Sun Ray Estates	Large	Marion	0.154	100.0%	0.154	1,238	124	0.144	100.0%	0.144	1,238	116	0.141	100.0%	0.141	1,238	114	137
3131	Sunshine Utilities	Sunshine Utilities	Florida Heights	Small	Marion	0.019	100.0%	0.019	233	82	0.023	100.0%	0.023	233	99	0.023	100.0%	0.023	233	99	95
3132	Sunshine Utilities	Sunshine Utilities	Oakhurst	Small	Marion	0.031	97.7%	0.030	235	128	0.031	97.7%	0.030	235	128	0.031	97.7%	0.030	235	128	114
3137	City of Belleview	City of Belleview		Large	Marion	0.809	56.2%	0.455	7,945	57	0.829	56.2%	0.466	7,945	59	0.763	56.2%	0.429	8,453	51	56
4573	Forest Green Merchants and Homeowners Assoc Inc	Forest Green Merchants and Homeowners Assoc Inc	Forest Green Subdivision	Small	Marion	0.004	94.6%	0.004	181	22	0.006	94.6%	0.006	181	33	0.004	94.6%	0.004	181	22	30
4578	Marion County Utilities	Marion County Utilities	Silver Springs Regional Water & Sewer	Large	Marion	0.215	22.3%	0.048	1,659	29	0.330	76.4%	0.252	1,659	152	0.862	76.4%	0.659	1,659	397	129
4580	Marion Utilities Inc.	Marion Utilities Inc.	Turning Pointe	Small	Marion	0.014	95.9%	0.013	176	74	0.014	95.9%	0.013	176	74	0.013	95.9%	0.012	176	68	71
4581	Marion Utilities Inc.	Marion Utilities Inc.	Windgate Estates	Small	Marion	0.037	89.8%	0.033	338	98	0.034	89.8%	0.031	338	92	0.034	89.8%	0.031	338	92	94
4582	Aqua Utilities of Florida, Inc.	Aqua Utilities of Florida, Inc.	Bellevue Hills Estates	Small	Marion	0.051	88.1%	0.045	712	63	0.043	88.1%	0.038	712	53	0.053	88.1%	0.047	758	62	65
6850	Sunshine Utilities	Sunshine Utilities	Whispering Sands	Small	Marion	0.032	100.0%	0.032	668	48	0.030	100.0%	0.030	406	74	0.034	100.0%	0.034	406	84	64
6858	Smith Lake Shores Village	Smith Lake Shores Village		Small	Marion	0.024	97.7%	0.023	368	63	0.055	97.7%	0.054	368	147	0.043	97.7%	0.042	368	114	104
6893	Wilderness RV Park Estates LLC	Wilderness RV Park Estates LLC	Wilderness RV Park Estates	Small	Marion	0.020	88.1%	0.018	383	47	0.019	88.1%	0.017	383	44	0.015	88.1%	0.013	378	34	56
7017	Grand Lake RV & Golf Resort	Grand Lake RV & Golf Resort		Large	Marion	0.091	100.0%	0.091	150	607	0.020	100.0%	0.020	150	133	0.020	100.0%	0.020	417	48	308
7116	Aqua Utilities of Florida, Inc.	Aqua Utilities of Florida, Inc.	Belleair / Quail Ridge	Small	Marion	0.040	100.0%	0.040	512	78	0.040	100.0%	0.040	512	78	0.040	100.0%	0.040	512	78	81
<b>Marion Total</b>						<b>19,454</b>	<b>66.4%</b>	<b>12,915</b>	<b>118,717</b>	<b>109</b>	<b>18,675</b>	<b>65.8%</b>	<b>12,279</b>	<b>122,137</b>	<b>101</b>	<b>18,083</b>	<b>65.7%</b>	<b>11,882</b>	<b>127,362</b>	<b>93</b>	<b>107</b>
122	City of Fernandina Beach	City of Fernandina Beach		Large	Nassau	3,295	87.0%	2,867	18,603	154	3,080	87.0%	2,680	18,661	144	3,061	87.0%	2,663	18,661	143	152
922	Town of Callahan	Town of Callahan		Large	Nassau	0.182	100.0%	0.182	1,609	113	0.160	100.0%	0.160	1,609	99	0.152	100.0%	0.152	1,609	94	103
925	Bobby Dollison	Bobby Dollison	American Beach	Small	Nassau	0.013	100.0%	0.013	114	114	0.013	100.0%	0.013	114	114	0.013	100.0%	0.013	114	114	72
948	Town of Hilliard	Town of Hilliard		Large	Nassau	0.259	65.0%	0.168	2,763	61	0.249	65.0%	0.162	2,763	59	0.221	65.0%	0.144	3,000	48	60
50087	Nassau County Board of County Commissioners	Nassau Amelia Utilities	Amelia Island	Large	Nassau	1,346	100.0%	1,346	8,788	153	1,316	100.0%	1,316	8,788	150	1,267	100.0%	1,267	8,946	142	153
88271	JEA	JEA	Nassau Regional	Large	Nassau	2,192	87.7%	1,922	11,850	162	2,011	87.7%	1,764	14,697	120	2,185	87.7%	1,916	14,697	130	151
<b>Nassau Total</b>						<b>7,287</b>	<b>89.2%</b>	<b>6,498</b>	<b>43,727</b>	<b>149</b>	<b>6,829</b>	<b>89.3%</b>	<b>6,095</b>	<b>46,632</b>	<b>131</b>	<b>6,899</b>	<b>89.2%</b>	<b>6,155</b>	<b>47,027</b>	<b>131</b>	<b>144</b>
<b>Orange Total</b>						<b>154,654</b>	<b>69.4%</b>	<b>107,303</b>	<b>832,440</b>	<b>129</b>	<b>146,851</b>	<b>69.7%</b>	<b>102,303</b>	<b>847,121</b>	<b>121</b>	<b>147,420</b>	<b>69.1%</b>	<b>101,878</b>	<b>831,644</b>	<b>123</b>	<b>127</b>
3426	East Central Florida Services Inc.	East Central Florida Services Inc.	Deseret Ranch	Large	Osceola	0.025	100.0%	0.025	235	106	0.027	100.0%	0.027	235	115	0.030	100.0%	0.030	235	128	120
<b>Osceola Total</b>						<b>0.025</b>	<b>100.0%</b>	<b>0.025</b>	<b>235</b>	<b>106</b>	<b>0.027</b>	<b>100.0%</b>	<b>0.027</b>	<b>235</b>	<b>115</b>	<b>0.030</b>	<b>100.0%</b>	<b>0.030</b>	<b>235</b>	<b>128</b>	<b>120</b>
<b>Putnam Total</b>						<b>2,713</b>	<b>59.3%</b>	<b>1,609</b>	<b>20,443</b>	<b>79</b>	<b>2,367</b>	<b>59.6%</b>	<b>1,410</b>	<b>23,982</b>	<b>59</b>	<b>2,458</b>	<b>59.1%</b>	<b>1,453</b>	<b>23,408</b>	<b>62</b>	<b>71</b>
157	North Beach Utilities	North Beach Utilities		Large	St. Johns	0.412	88.0%	0.363	3,295	110	0.410	88.0%	0.361	3,295	110	0.416	88.0%	0.366	3,295	111	105
324	Wildwood Water Company	Wildwood Water Company		Large	St. Johns	0.062	90.1%	0.056	911	61	0.059	90.1%	0.053	848	63	0.061	90.1%	0.055	848	65	78
1142	St Johns County Utilities	St Johns County Utilities	Was previously Intercoastal Utilities CUP 1213	Large	St. Johns	4.435	85.2%	3.779	23,531	161	4.080	85.2%	3.476	23,531	148	3.671	85.2%	3.128	25,353	123	155
1190	Pinkham Pacetti	Pinkham Pacetti	Pacetti's Marina & Campground	Small	St. Johns	0.008	100.0%	0.008	388	21	0.008	100.0%	0.008	312	26	0.008	100.0%	0.008	312	26	30
1198	St Johns County Utilities	St Johns County Utilities	Serves Eagle Creek - PWSID interconnection 2554353	Large	St. Johns	6.706	82.0%	5.499	71,289	77	6.390	82.0%	5.240	71,289	74	6.827	82.0%	5.598	62,677	89	81
1381	Comanche Cove Yacht Harbor	Comanche Cove Yacht Harbor		Small	St. Johns	0.025	21.1%	0.005	411	12	0.023	21.1%	0.005	411	12	0.023	21.1%	0.005	378	13	15
1386	Homeowners Utilities	Homeowners Utilities	Porpoise Point	Small	St. Johns	0.043	99.8%	0.043	237	181	0.035	99.8%	0.035	237	148	0.036	99.8%	0.036	237	152	195
1392	Town of Hastings	Town of Hastings		Large	St. Johns	0.081	42.7%	0.035	639	55	0.081	42.7%	0.035	593	59	0.080	42.7%	0.034	593	57	59
1423	St Johns County Board of County Commissioners	Fruit Cove Utilities	Fruit Cove Oaks. Was previously owned by Fruit Cove Properties Joint Venture.	Small	St. Johns	0.045	95.0%	0.043	461	93	0.043	95.0%	0.041	461	89	0.042	95.0%	0.040	369	108	97
50299	City of St. Augustine Utilities	City of St. Augustine Utilities		Large	St. Johns	3.094	58.4%	1.807	26,233	69	2.902	58.4%	1.695	28,207	60	2.946	58.4%	1.720	28,207	61	65
<b>St. Johns Total</b>						<b>14,911</b>	<b>78.0%</b>	<b>11,638</b>	<b>127,395</b>	<b>91</b>	<b>14,031</b>	<b>78.0%</b>	<b>10,949</b>	<b>129,184</b>	<b>85</b>	<b>14,110</b>	<b>77.9%</b>	<b>10,990</b>	<b>122,269</b>	<b>90</b>	<b>92</b>
<b>Seminole Total</b>						<b>0.015</b>	<b>100.0%</b>	<b>0.015</b>	<b>263</b>	<b>57</b>	<b>0.015</b>	<b>100.0%</b>	<b>0.015</b>	<b>263</b>	<b>57</b>	<b>0.014</b>	<b>100.0%</b>	<b>0.014</b>	<b>263</b>	<b>53</b>	<b>60</b>
160	Sanlando Utilities Corp.	Sanlando Utilities Corp.		Large	Seminole	6.231	76.0%	4.736	26,712	177	5.822	76.0%	4.425	26,712	166	6.011	76.0%	4.568	26,712	171	185
162	City of Sanford	City of Sanford		Large	Seminole	7.034	57.7%	4.059	54,606	74	6.114	57.7%	3.528	55,414	64	6.468	57.7%	3.732	55,414	67	70

Table B-6b, Continued. 2010-2014 Residential Water Use and Five-Year Residential Per Capita Averages for All Public Supply Permittees in the St. Johns River Water Management District.

CUP Number	Owner	Utility	Alternate Name	Utility Category	County	2010 Water Use	2010 % Household	2010 Household Use	2010 Population	2010 Residential GPCD	2011 Water Use	2011 % Household	2011 Household Use	2011 Population	2011 Residential GPCD
3766, 3769, 8213, 8356, 8359, 8361, 50281, 95561	Seminole County Environmental Services	Seminole County Environmental Services	Druid Hills, NE/NW/SW/SE Service Areas, Lake Harriet, Meridith Manor, Apple Valley, Lake Brantley. There are five additional PWSABs that do not have associated CUPs (Chase Grove Plant 42, Black Hammock, Sun Shadow, Dol-Ray Manor - old CUP 3769, Fern Park - Old FWS CUP 8360).	Large	Seminole	17,051	78.0%	13,300	121,579	109	17,191	78.0%	13,409	123,146	109
8229	Lake Harney Water Assoc Inc	Lake Harney Water Assoc Inc		Small	Seminole	0,044	93.1%	0,041	485	85	0,052	93.1%	0,048	485	99
8238	City of Winter Springs	City of Winter Springs	Tuscawilla Trails plant 3591394 owned by Winter Springs.	Large	Seminole	3,820	87.2%	3,331	35,996	93	3,795	87.2%	3,309	35,996	92
8252	City of Oviedo	City of Oviedo		Large	Seminole	4,017	78.0%	3,133	33,342	94	4,034	78.0%	3,147	33,815	93
8266	Palm Valley Manufactured Home Community	Hometown America	Palm Valley MHC	Large	Seminole	0,084	83.0%	0,070	1,128	62	0,082	83.0%	0,068	1,128	60
8271	Mullet Lake Water Association Inc	Mullet Lake Water System		Large	Seminole	0,054	95.0%	0,051	720	71	0,060	95.0%	0,057	711	80
8274	City of Longwood	City of Longwood		Large	Seminole	2,111	78.9%	1,666	14,501	115	1,959	78.9%	1,546	14,754	105
8282	City of Lake Mary	City of Lake Mary		Large	Seminole	2,910	42.0%	1,222	13,822	88	3,124	42.0%	1,312	13,868	95
8284	City of Casselberry	City of Casselberry		Large	Seminole	4,843	88.3%	4,276	49,979	86	4,557	88.3%	4,024	49,979	81
8345	Utilities Inc. of Florida	Utilities Inc. of Florida	Oakland Shores	Large	Seminole	0,068	88.8%	0,060	521	115	0,057	88.8%	0,051	521	98
8346	Utilities Inc. of Florida	Utilities Inc. of Florida	Weathersfield	Large	Seminole	0,353	88.8%	0,313	3,109	101	0,213	88.8%	0,189	3,075	61
8347	Utilities Inc. of Florida	Utilities Inc. of Florida	Jansen	Small	Seminole	0,064	93.0%	0,060	590	102	0,062	93.0%	0,058	510	114
8348	Utilities Inc. of Florida	Utilities Inc. of Florida	Bear Lake	Small	Seminole	0,051	88.0%	0,045	565	80	0,024	88.0%	0,021	566	37
8349	Utilities Inc. of Florida	Utilities Inc. of Florida	Little Wekiva	Small	Seminole	0,015	86.0%	0,013	157	83	0,012	86.0%	0,010	156	64
8350, 8351	Utilities Inc. of Florida	Utilities Inc. of Florida	Crystal Lake / Phillips	Small	Seminole	0,059	84.1%	0,050	452	111	0,054	84.1%	0,045	444	101
8352	Utilities Inc. of Florida	Utilities Inc. of Florida	Ravenna Park	Large	Seminole	0,073	81.5%	0,059	875	67	0,075	81.5%	0,061	864	71
8353	Utilities Inc. of Florida	Utilities Inc. of Florida	Park Ridge	Small	Seminole	0,017	88.0%	0,015	260	58	0,018	88.0%	0,016	260	62
8357	Aqua Utilities of Florida, Inc.	Aqua Utilities of Florida, Inc.	Harmony Homes	Small	Seminole	0,010	89.0%	0,009	173	52	0,010	89.0%	0,009	171	53
8362	Aqua Utilities of Florida, Inc.	Aqua Utilities of Florida, Inc.	Chuluota	Large	Seminole	0,635	80.0%	0,508	3,563	143	0,480	80.0%	0,384	3,596	107
8372	City of Altamonte Springs	City of Altamonte Springs		Large	Seminole	5,031	71.0%	3,572	55,251	65	4,808	71.0%	3,414	55,251	62
8462	Seminole Woods Assoc	Seminole Woods Assoc		Small	Seminole	0,076	96.8%	0,074	575	129	0,085	96.8%	0,082	569	144
50932	Twelve Oaks RV Resort	Twelve Oaks RV Resort		Small	Seminole	0,024	78.0%	0,019	359	53	0,026	78.0%	0,020	359	56
<b>Seminole Total</b>						<b>55,466</b>	<b>74.6%</b>	<b>41,405</b>	<b>414,757</b>	<b>100</b>	<b>53,758</b>	<b>74.4%</b>	<b>40,018</b>	<b>417,684</b>	<b>96</b>
382	City of Lake Helen	City of Lake Helen		Large	Volusia	0,291	67.2%	0,196	3,020	65	0,272	67.2%	0,183	3,020	61
4244	Town of Pierson	Town of Pierson		Large	Volusia	0,166	87.0%	0,144	2,657	54	0,088	87.0%	0,077	2,657	29
4385	Meadowlea Deland LLC	Meadowlea Deland LLC	Meadowlea Estates	Small	Volusia	0,044	100.0%	0,044	454	97	0,028	100.0%	0,028	454	62
4391	Lake Beresford Water Assoc. Inc.	Lake Beresford Water Assoc. Inc.		Large	Volusia	0,251	100.0%	0,251	1,925	130	0,177	100.0%	0,177	1,540	115
8528	City of Holly Hill	City of Holly Hill		Large	Volusia	1,053	65.9%	0,694	13,134	53	1,141	65.9%	0,752	13,134	57
8595	City of Port Orange	City of Port Orange	Also serves the Town of Ponce Inlet.	Large	Volusia	5,583	60.3%	3,367	63,072	53	5,751	60.3%	3,468	63,072	55
8658	City of Deltona	City of Deltona	Deltona Lakes	Large	Volusia	9,552	79.0%	7,546	85,370	88	9,306	79.0%	7,352	85,233	86
8747	Utilities Commission of New Smyrna Beach	Utilities Commission of New Smyrna Beach	Sugar Mill Country Club & Estates	Large	Volusia	4,521	66.0%	2,984	37,364	80	4,973	66.0%	3,282	37,568	87
8834	City of Daytona Beach	City of Daytona Beach		Large	Volusia	11,799	82.4%	9,722	71,395	136	11,988	82.4%	9,878	72,774	136
8932	City of Ormond Beach	City of Ormond Beach	All wells are in Volusia County.	Large	Volusia	6,590	68.2%	4,494	48,137	93	7,063	68.2%	4,817	48,630	99
9157	City of Edgewater	City of Edgewater		Large	Volusia	1,961	85.2%	1,671	21,460	78	1,968	85.2%	1,677	23,243	72
9165	Lakes of Pine Run Condominium Assoc.	Lakes of Pine Run Condominium Assoc.	Village of Pine Run Utility	Small	Volusia	0,033	63.0%	0,021	375	56	0,019	63.0%	0,012	300	40
9373	City of Orange City	City of Orange City		Large	Volusia	1,584	55.9%	0,885	10,599	83	1,555	55.9%	0,869	11,130	78
9385	NHC-FL6 LP	NHC-FL6 LP	Encore Super Park	Small	Volusia	0,022	90.0%	0,020	427	47	0,030	90.0%	0,027	427	63
50116	City of DeLand	City of DeLand		Large	Volusia	5,480	86.0%	4,713	43,023	110	5,560	86.0%	4,782	43,345	110
50157, 50659	Volusia County Utilities	Volusia County Utilities		Large	Volusia	3,652	77.1%	2,816	37,266	76	3,735	77.1%	2,880	37,582	77
86278	Eldorado Estates LLC	Eldorado Estates LLC		Small	Volusia	0,021	77.0%	0,016	232	69	0,017	77.0%	0,013	292	45
86903	D & E Water Resources, LLC	D & E Water Resources, LLC	Heart Island Water System	Large	Volusia	0,000	93.0%	0,000	0	0	0,000	93.0%	0,000	0	0
112981	Aqua Utilities of Florida, Inc.	Aqua Utilities of Florida, Inc.	Twin Rivers	Small	Volusia	0,023	81.5%	0,019	193	98	0,019	81.5%	0,015	200	75
120858	Aqua Utilities of Florida, Inc.	Aqua Utilities of Florida, Inc.	Tomoka View	Small	Volusia	0,039	87.7%	0,034	418	81	0,037	87.7%	0,032	450	71
<b>Volusia Total</b>						<b>52,665</b>	<b>75.3%</b>	<b>39,637</b>	<b>440,521</b>	<b>90</b>	<b>53,727</b>	<b>75.0%</b>	<b>40,321</b>	<b>445,051</b>	<b>91</b>
<b>SJRWMD Total</b>						<b>586,458</b>	<b>68.8%</b>	<b>403,250</b>	<b>4,024,316</b>	<b>100</b>	<b>591,036</b>	<b>68.7%</b>	<b>406,033</b>	<b>4,081,553</b>	<b>99</b>

Notes:

- 1.) All water use is shown in million gallons per day.
- 2.) Rounding errors account for nominal discrepancies.
- 3.) 2010-2014 water use obtained from SJRWMD Estimated Water Use Survey and USGS data.
- 4.) 2010-2014 population obtained from Technical Staff Reports, BEBR estimates of population, DEP MOR and Base Facility Report Data, parcel data and permittee surveys.
- 5.) 2010-2014 % household source obtained from Technical Staff Reports.
- 6.) Any missing years data or erroneous was obtained from Technical Staff Reports.
- 7.) ECFS totals shown here for Osceola County only include the wells and pumpage for houses, hunt camps, visitor centers, etc and only include SJRWMD portion.
- 8.) OCU and OUC values only include SJRWMD portion.



Table B-6b, Continued. 2010-2014 Residential Water Use and Five-Year Residential Per Capita Averages for All Public Supply Permittees in the St. Johns River Water Management District.

CUP Number	Owner	Utility	Alternate Name	Utility Category	County	2012 Water Use	2012 % Household	2012 Household Use	2012 Population	2012 Residential GPCD	2013 Water Use	2013 % Household	2013 Household Use	2013 Population	2013 Residential GPCD	2014 Water Use	2014 % Household	2014 Household Use	2014 Population	2014 Residential GPCD	2010-2014 Average Residential GPCD
3766, 3769, 8213, 8356, 8359, 8361, 50281, 95581	Seminole County Environmental Services	Seminole County Environmental Services	Druid Hills, NE/NW/SW/SE Service Areas, Lake Harriet, Meridith Manor, Apple Valley, Lake Brantley. There are five additional PWSABs that do not have associated CUPs (Chase Grove Plant 42, Black Hammock, Sun Shadow, Dol-Ray Manor - old CUP 3769, Fern Park - Old FWS CUP 8360).	Large	Seminole	16,020	78.0%	12,496	125,167	100	16,507	78.0%	12,875	125,407	103	15,489	78.0%	12,081	125,447	96	103
8229	Lake Harney Water Assoc Inc	Lake Harney Water Assoc Inc		Small	Seminole	0.032	93.1%	0.030	506	59	0.033	93.1%	0.031	506	61	0.032	93.1%	0.030	506	59	72
8238	City of Winter Springs	City of Winter Springs	Tusawilla Trails plant 3591394 owned by Winter Springs.	Large	Seminole	3,652	87.2%	3,185	35,996	88	3,562	87.2%	3,106	35,996	96	3,230	87.2%	2,817	35,996	78	87
8252	City of Oviedo	City of Oviedo		Large	Seminole	3,911	78.0%	3,051	34,673	88	3,761	78.0%	2,934	35,620	82	3,823	78.0%	2,982	35,620	84	88
8266	Palm Valley Manufactured Home Community	Hometown America		Large	Seminole	0.078	83.0%	0.065	1,128	58	0.075	83.0%	0.062	1,128	55	0.070	83.0%	0.058	1,128	51	57
8271	Mullet Lake Water Association Inc	Mullet Lake Water System		Large	Seminole	0.055	95.0%	0.052	706	74	0.050	95.0%	0.048	706	68	0.055	95.0%	0.052	920	57	69
8274	City of Longwood	City of Longwood		Large	Seminole	1,864	78.9%	1,471	14,639	100	1,759	78.9%	1,388	14,697	94	1,676	78.9%	1,322	14,697	90	101
8282	City of Lake Mary	City of Lake Mary		Large	Seminole	3,113	42.0%	1,307	13,937	94	2,993	42.0%	1,257	14,069	89	2,771	42.0%	1,164	14,069	83	90
8284	City of Casselberry	City of Casselberry		Large	Seminole	4,332	88.3%	3,825	49,979	77	4,144	88.3%	3,659	49,979	73	3,990	88.3%	3,523	49,979	70	77
8345	Utilities Inc. of Florida	Utilities Inc. of Florida	Oakland Shores	Large	Seminole	0.062	88.8%	0.055	521	106	0.065	88.8%	0.058	569	102	0.052	88.8%	0.046	521	88	102
8346	Utilities Inc. of Florida	Utilities Inc. of Florida	Weathersfield	Large	Seminole	0.230	88.8%	0.204	3,051	67	0.211	88.8%	0.187	3,051	61	0.209	88.8%	0.186	3,051	61	70
8347	Utilities Inc. of Florida	Utilities Inc. of Florida	Jansen	Small	Seminole	0.065	93.0%	0.060	627	96	0.063	93.0%	0.059	627	94	0.057	93.0%	0.053	627	85	97
8348	Utilities Inc. of Florida	Utilities Inc. of Florida	Bear Lake	Small	Seminole	0.052	88.0%	0.046	562	82	0.055	88.0%	0.048	562	85	0.044	88.0%	0.039	562	69	71
8349	Utilities Inc. of Florida	Utilities Inc. of Florida	Little Wekiva	Small	Seminole	0.014	86.0%	0.012	154	78	0.014	86.0%	0.012	154	78	0.014	86.0%	0.012	154	78	76
8350, 8351	Utilities Inc. of Florida	Utilities Inc. of Florida	Crystal Lake / Phillips	Small	Seminole	0.050	84.1%	0.042	440	95	0.041	84.1%	0.034	440	77	0.013	84.1%	0.011	440	25	82
8352	Utilities Inc. of Florida	Utilities Inc. of Florida	Ravenna Park	Large	Seminole	0.073	81.5%	0.059	858	69	0.073	81.5%	0.059	858	69	0.064	81.5%	0.052	858	61	67
8353	Utilities Inc. of Florida	Utilities Inc. of Florida	Park Ridge	Small	Seminole	0.021	88.0%	0.018	260	69	0.024	88.0%	0.021	246	85	0.016	88.0%	0.014	246	57	66
8357	Aqua Utilities of Florida, Inc.	Aqua Utilities of Florida, Inc.	Harmony Homes	Small	Seminole	0.010	89.0%	0.009	170	53	0.010	89.0%	0.009	170	53	0.009	89.0%	0.008	170	47	52
8362	Aqua Utilities of Florida, Inc.	Aqua Utilities of Florida, Inc.	Chuluota	Large	Seminole	0.469	80.0%	0.375	3,567	105	0.493	80.0%	0.394	3,567	110	0.406	80.0%	0.325	3,863	84	109
8372	City of Altamonte Springs	City of Altamonte Springs		Large	Seminole	5,180	71.0%	3,678	55,251	67	5,008	71.0%	3,556	55,251	64	5,148	71.0%	3,655	55,251	66	65
8462	Seminole Woods Assoc	Seminole Woods Assoc		Small	Seminole	0.054	96.8%	0.052	564	92	0.051	96.8%	0.049	564	87	0.059	96.8%	0.057	564	101	111
50932	Twelve Oaks RV Resort	Twelve Oaks RV Resort		Small	Seminole	0.021	78.0%	0.016	359	45	0.020	78.0%	0.016	359	45	0.020	78.0%	0.016	359	45	48
<b>Seminole Total</b>						<b>52,643</b>	<b>73.9%</b>	<b>38,923</b>	<b>424,682</b>	<b>92</b>	<b>50,968</b>	<b>74.2%</b>	<b>37,835</b>	<b>427,001</b>	<b>89</b>	<b>49,745</b>	<b>74.0%</b>	<b>36,822</b>	<b>427,503</b>	<b>86</b>	<b>92</b>
382	City of Lake Helen	City of Lake Helen		Large	Volusia	0.262	67.2%	0.176	3,020	58	0.243	67.2%	0.163	3,020	54	0.229	67.2%	0.154	2,700	57	59
4244	Town of Pierson	Town of Pierson		Large	Volusia	0.134	87.0%	0.117	2,657	44	0.131	87.0%	0.114	2,657	43	0.111	87.0%	0.097	2,657	37	41
4385	Meadowlea Deland LLC	Meadowlea Deland LLC	Meadowlea Estates	Small	Volusia	0.016	100.0%	0.016	454	35	0.028	100.0%	0.028	462	61	0.028	100.0%	0.028	438	64	64
4391	Lake Beresford Water Assoc. Inc.	Lake Beresford Water Assoc. Inc.		Large	Volusia	0.166	100.0%	0.166	1,540	108	0.127	100.0%	0.127	1,540	82	0.134	100.0%	0.134	1,857	72	102
8528	City of Holly Hill	City of Holly Hill		Large	Volusia	1,129	65.9%	0.744	13,134	57	1,246	65.9%	0.821	13,924	59	1,128	65.9%	0.743	13,924	53	56
8595	City of Port Orange	City of Port Orange	Also serves the Town of Ponce Inlet.	Large	Volusia	5,782	60.3%	3,487	63,072	55	5,797	60.3%	3,496	63,072	55	5,774	60.3%	3,482	66,913	52	54
8658	City of Deltona	City of Deltona	Deltona Lakes	Large	Volusia	8,422	79.0%	6,653	85,281	78	7,972	79.0%	6,298	76,293	83	7,230	79.0%	5,712	75,322	76	82
8747	Utilities Commission of New Smyrna Beach	Utilities Commission of New Smyrna Beach	Sugar Mill Country Club & Estates	Large	Volusia	4,499	66.0%	2,969	37,692	79	5,179	66.0%	3,418	37,692	91	4,658	66.0%	3,074	37,962	81	84
8834	City of Daytona Beach	City of Daytona Beach		Large	Volusia	12,024	82.4%	9,908	72,773	136	12,681	82.4%	10,449	74,068	141	13,091	82.4%	10,787	74,068	146	139
8932	City of Ormond Beach	City of Ormond Beach	All wells are in Volusia County.	Large	Volusia	7,033	68.2%	4,797	51,921	92	6,268	68.2%	4,275	50,852	84	5,728	68.2%	3,906	49,300	79	90
9157	City of Edgewater	City of Edgewater		Large	Volusia	1,884	85.2%	1,605	23,243	69	1,993	85.2%	1,698	23,243	73	1,858	85.2%	1,583	23,476	67	72
9165	Lakes of Pine Run Condominium Assoc.	Lakes of Pine Run Condominium Assoc.	Village of Pine Run Utility	Small	Volusia	0.024	63.0%	0.015	268	56	0.020	63.0%	0.013	268	49	0.019	63.0%	0.012	258	47	50
9373	City of Orange City	City of Orange City		Large	Volusia	1,581	55.9%	0.884	11,130	79	1,491	55.9%	0.833	11,684	71	1,795	55.9%	1,003	10,969	91	81
9385	NHC-FL6 LP	NHC-FL6 LP	Encore Super Park	Small	Volusia	0.018	90.0%	0.016	427	37	0.026	90.0%	0.023	427	54	0.021	90.0%	0.019	427	44	49
50116	City of DeLand	City of DeLand		Large	Volusia	4,925	86.0%	4,236	42,743	99	4,922	86.0%	4,233	48,195	88	4,686	86.0%	4,030	48,420	83	97
50157, 50659	Volusia County Utilities	Volusia County Utilities		Large	Volusia	3,467	77.1%	2,673	37,852	71	3,664	77.1%	2,825	37,852	75	3,863	77.1%	2,978	37,852	79	75
86278	Eldorado Estates LLC	Eldorado Estates LLC		Small	Volusia	0.021	77.0%	0.016	303	53	0.018	77.0%	0.014	303	46	0.019	77.0%	0.015	263	57	53
86903	D & E Water Resources, LLC	D & E Water Resources, LLC	Heart Island Water System	Large	Volusia	0.000	93.0%	0.000	0	0	0.000	93.0%	0.000	0	0	0.000	93.0%	0.000	0	0	0
120858	Aqua Utilities of Florida, Inc.	Aqua Utilities of Florida, Inc.	Twin Rivers	Small	Volusia	0.009	81.5%	0.007	200	35	0.018	81.5%	0.015	200	75	0.019	81.5%	0.015	200	75	72
120859	Aqua Utilities of Florida, Inc.	Aqua Utilities of Florida, Inc.	Tomoka View	Small	Volusia	0.032	87.7%	0.028	450	62	0.035	87.7%	0.031	450	69	0.040	87.7%	0.035	488	72	71
<b>Volusia Total</b>						<b>51,428</b>	<b>74.9%</b>	<b>38,513</b>	<b>448,160</b>	<b>86</b>	<b>51,859</b>	<b>75.0%</b>	<b>38,874</b>	<b>446,202</b>	<b>87</b>	<b>50,431</b>	<b>75.0%</b>	<b>37,807</b>	<b>447,494</b>	<b>84</b>	<b>88</b>
<b>SJRWMD Total</b>						<b>573,862</b>	<b>68.4%</b>	<b>392,586</b>	<b>4,132,000</b>	<b>95</b>	<b>552,795</b>	<b>68.6%</b>	<b>379,116</b>	<b>4,174,836</b>	<b>91</b>	<b>546,958</b>	<b>68.3%</b>	<b>373,702</b>	<b>4,120,309</b>	<b>91</b>	<b>95</b>

Notes:

- 1.) All water use is shown in million gallons per day.
- 2.) Rounding errors account for nominal discrepancies.
- 3.) 2010-2014 water use obtained from SJRWMD Estimated Water Use Survey and USGS data.
- 4.) 2010-2014 population obtained from Technical Staff Reports, BEBR estimates of population, DEP MOR and Base Facility Report Data, parcel data and permittee surveys.
- 5.) 2010-2014 % household source - I:\WSM\workspace\Water\_Use\Water Use 2010\7-Population\_2010\AWUS 2010 Population Figures\_LATEST\_August17-2011.
- 6.) Any missing years data or erroneous was obtained from Technical Staff Reports.
- 7.) ECFS totals shown here for Osceola County only include the wells and pumpage for houses, hunt camps, visitor centers, etc and only include SJRWMD portion.
- 8.) OCU and OUC values only include SJRWMD portion.



Table B-6d. (NFRWSP). 2010-2014 Water Use, Population Served and Five-Year Gross Per Capita Averages for Public Supply Permitted Smaller than 0.10 mgd in the St. Johns River Water Management District and Suwannee River Water Management District.

Cup Number	Owner	Utility	Alternate Name / Comments	County	Water Use 2010	Water Use 2011	Water Use 2012	Water Use 2013	Water Use 2014	Population 2010	Population 2011	Population 2012	Population 2013	Population 2014	2010-2014 Avg GPCD	Notes
220503	Lake Alto Estates Association Inc.	46		Alachua	0.012	0.012	0.011	0.010	0.009	192	196	200	200	200	55	
<b>SRWMD Alachua Total</b>					<b>0.012</b>	<b>0.012</b>	<b>0.011</b>	<b>0.010</b>	<b>0.009</b>	<b>192</b>	<b>196</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>55</b>	
220481	City of Hampton	26		Bradford	0.072	0.073	0.072	0.052	0.042	500	490	477	492	497	127	
2-84-00541	Town of Brooker	541		Bradford	0.050	0.042	0.046	0.041	0.043	338	327	331	318	318	136	
<b>SRWMD Bradford Total</b>					<b>0.122</b>	<b>0.115</b>	<b>0.118</b>	<b>0.093</b>	<b>0.085</b>	<b>838</b>	<b>817</b>	<b>808</b>	<b>810</b>	<b>815</b>	<b>130</b>	
497	Penney Retirement Community Inc	Penney Retirement Community Inc	Penney Retirement Community	Clay	0.050	0.051	0.052	0.044	0.043	202	202	202	202	202	238	
509	Penney Farms Water Utility Enterprise	Penney Farms Water Utility Enterprise	Town of Penney Farms	Clay	0.042	0.041	0.037	0.032	0.031	488	488	488	495	495	75	
527	Green Cove Springs LP	Green Cove Springs LP	St Johns Landing	Clay	0.122	0.129	0.132	0.107	0.082	1,000	1,000	1,087	1,084	1,000	111	
<b>SJRWMD Clay Total</b>					<b>0.214</b>	<b>0.221</b>	<b>0.221</b>	<b>0.183</b>	<b>0.156</b>	<b>1,690</b>	<b>1,690</b>	<b>1,777</b>	<b>1,781</b>	<b>1,697</b>	<b>115</b>	
218347	Town of Fort White	87		Columbia	0.092	0.087	0.071	0.072	0.087	567	565	570	558	550	146	
<b>SRWMD Columbia Total</b>					<b>0.092</b>	<b>0.087</b>	<b>0.071</b>	<b>0.072</b>	<b>0.087</b>	<b>567</b>	<b>565</b>	<b>570</b>	<b>558</b>	<b>550</b>	<b>146</b>	
1979	Holiday Travel Park Co-op Inc	Holiday Travel Park Co-op Inc	Holiday Travel Park	Flagler	0.012	0.011	0.005	0.010	0.010	369	369	369	380	380	26	
<b>SJRWMD Flagler Total</b>					<b>0.012</b>	<b>0.011</b>	<b>0.005</b>	<b>0.010</b>	<b>0.010</b>	<b>369</b>	<b>369</b>	<b>369</b>	<b>380</b>	<b>380</b>	<b>26</b>	
925	Bobby Dollison	Bobby Dollison	American Beach	Nassau	0.001	0.001	0.013	0.013	0.013	114	114	114	114	114	72	
<b>SJRWMD Nassau Total</b>					<b>0.001</b>	<b>0.001</b>	<b>0.013</b>	<b>0.013</b>	<b>0.013</b>	<b>114</b>	<b>114</b>	<b>114</b>	<b>114</b>	<b>114</b>	<b>72</b>	
7982	Aqua Utilities of Florida, Inc.	Aqua Utilities of Florida, Inc.	River Grove	Putnam	0.015	0.016	0.015	0.015	0.015	219	219	219	265	219	67	
7986	Aqua Utilities of Florida, Inc.	Aqua Utilities of Florida, Inc.	Park Manor- Interlachen Lake Estates	Putnam	0.031	0.029	0.031	0.035	0.030	620	622	622	622	622	50	
8071	Hilltop Farms Inc	Kirkwood Estates		Putnam	0.022	0.009	0.037	0.037	0.009	47	47	47	47	45	489	
8072	Lake Como Water Assoc	Lake Como Water Assoc	Village of Lake Como	Putnam	0.037	0.028	0.046	0.028	0.052	373	374	374	374	374	102	
8124	Hiawatha Management Inc	Hiawatha Management Inc	Hiawatha Management	Putnam	0.010	0.010	0.010	0.010	0.010	145	145	145	145	145	69	
8127	Aqua Utilities of Florida, Inc.	Aqua Utilities of Florida, Inc.	Palm Port	Putnam	0.012	0.011	0.010	0.010	0.010	218	218	218	265	218	47	
90227	St Johns Harbor Water Association	St Johns Harbor Water Association	CUP # 90227 was in house, but never issued - "No permit required."	Putnam	0.027	0.026	0.022	0.019	0.018	358	360	360	360	360	62	
	Aqua Utilities of Florida, Inc.	Aqua Utilities of Florida, Inc.	Wootens MHP (PWSID 2541280), Beechers Point (2540070) do not have any record of CUPs. Two other PWSABs have expired CUPs # 64974 (Silver Lake Oaks - PWSID 2544258) and 82918 (Saratoga - PWSIDs 2541008, 2541242).	Putnam	0.019	0.021	0.020	0.017	0.016	205	205	205	205	205	91	
	Aqua Utilities of Florida, Inc.	Aqua Utilities of Florida, Inc.	Pomona Park	Putnam	0.032	0.027	0.023	0.022	0.023	474	476	467	467	467	54	
	Aqua Utilities of Florida, Inc.	Aqua Utilities of Florida, Inc.	CUPs 7984 (Hermit's Cove - PWSID 2540482) and 7988 (St Johns Highlands / Hermit's Cove - PWSID 2540482) expired in 1992 and were not renewed - "No permit required." St Johns River Club Utilities PWSID 2544266 does not have any record of a CUP.	Putnam	0.029	0.035	0.040	0.039	0.040	215	215	215	215	215	170	
	Mr. W. Herrington	River Villas Inc	CUP 8129 was closed in 2003, no permit required.	Putnam	0.006	0.005	0.003	0.005	0.005	150	150	164	164	150	31	
<b>SJRWMD Putnam Total</b>					<b>0.240</b>	<b>0.217</b>	<b>0.257</b>	<b>0.237</b>	<b>0.228</b>	<b>3,024</b>	<b>3,031</b>	<b>3,036</b>	<b>3,129</b>	<b>3,020</b>	<b>77</b>	
1190	Pinkham Pacetti	Pinkham Pacetti	Pacetti's Marina & Campground	St. Johns	0.019	0.009	0.008	0.008	0.008	345	401	388	312	312	30	
1381	Comachee Cove Yacht Harbor	Comachee Cove Yacht Harbor		St. Johns	0.038	0.031	0.025	0.023	0.023	378	386	411	411	378	71	
1386	Homeowners Utilities	Homeowners Utilities	Porpoise Point	St. Johns	0.069	0.047	0.043	0.035	0.036	232	237	237	237	237	195	
1423	St Johns County Board of County Commis	Fruit Cove Utilities	Fruit Cove Oaks. Was previously owned by Fruit Cove Properties Joint Venture.	St. Johns	0.031	0.041	0.045	0.043	0.042	344	351	461	461	369	102	
<b>SJRWMD St. Johns Total</b>					<b>0.157</b>	<b>0.128</b>	<b>0.121</b>	<b>0.109</b>	<b>0.109</b>	<b>1,299</b>	<b>1,375</b>	<b>1,497</b>	<b>1,421</b>	<b>1,296</b>	<b>91</b>	
2-85-00149	Wayne Frier Mobile Home Park & Sales	149		Suwannee	0.032	0.033	0.031	0.034	0.026	295	295	295	295	295	106	
<b>SRWMD Suwannee Total</b>					<b>0.032</b>	<b>0.033</b>	<b>0.031</b>	<b>0.034</b>	<b>0.026</b>	<b>295</b>	<b>295</b>	<b>295</b>	<b>295</b>	<b>295</b>	<b>106</b>	
<b>SJRWMD Region 1 Total</b>					<b>0.624</b>	<b>0.578</b>	<b>0.617</b>	<b>0.552</b>	<b>0.516</b>	<b>6,496</b>	<b>6,579</b>	<b>6,793</b>	<b>6,825</b>	<b>6,507</b>	<b>87</b>	
<b>SRWMD NFRWSP Total</b>					<b>0.258</b>	<b>0.247</b>	<b>0.231</b>	<b>0.209</b>	<b>0.207</b>	<b>1,892</b>	<b>1,873</b>	<b>1,873</b>	<b>1,863</b>	<b>1,860</b>	<b>123</b>	
<b>NFRWSP Total</b>					<b>0.882</b>	<b>0.825</b>	<b>0.848</b>	<b>0.761</b>	<b>0.723</b>	<b>8,388</b>	<b>8,452</b>	<b>8,666</b>	<b>8,688</b>	<b>8,367</b>	<b>95</b>	

Notes:

- 1.) All water use is shown in million gallons per day.
- 2.) Rounding errors account for nominal discrepancies.
- 3.) 2010-2014 water use obtained from SJRWMD Estimated Water Use Survey, SJRWMD metered EN50 data, DEP MOR data and USGS data.
- 4.) 2010-2014 population obtained from Technical Staff Reports, BEBR estimates of population, DEP MOR and Base Facility Report Data, parcel data and permittee surveys.



Table B-7 (NFRWSP). Agricultural Irrigation Self-supply Water Use, Miscellaneous Agricultural Water Use and Acreage for 2010, 5-in-10 Year Water Demand Projections for 2015-2035, Acreage Projections for 2015-2035, 1-in-10 Year Water Demand Projections for 2035 by County, in the St. Johns River Water Management District and Suwannee River Water Management District.

County	District	Water Use			Demand Projections (5-in-10)												Percent Change 2010-2035	Acreage 2010	Acreage Projections					Percent Change 2010-2035	Demand Projections (1-in-10)					
		2010		Total	2015			2020			2025			2030					2035			Total	2035							
		Ground	Surface		Ground	Surface	Total	Ground	Surface	Total	Ground	Surface	Total	Ground	Surface	Total			Ground	Surface	Total		Ground		Surface	Total				
Alachua	SJRWMD	2.54	0.01	2.55	3.60	0.01	3.61	4.07	0.02	4.09	4.28	0.02	4.30	4.77	0.02	4.79	5.35	0.02	5.37	111%	2,476	2,679	3,135	3,313	3,725	4,175	69%	6.09	0.02	6.11
Alachua	SRWMD	14.21	0.34	14.55	11.94	0.29	12.23	12.56	0.30	12.86	13.04	0.31	13.35	13.44	0.32	13.76	13.82	0.33	14.15	-3%	8,951	12,588	13,205	13,840	14,176	14,491	62%	15.84	0.38	16.22
<b>Alachua</b>	<b>Total</b>	<b>16.75</b>	<b>0.35</b>	<b>17.10</b>	<b>15.54</b>	<b>0.30</b>	<b>15.84</b>	<b>16.63</b>	<b>0.32</b>	<b>16.95</b>	<b>17.32</b>	<b>0.33</b>	<b>17.65</b>	<b>18.21</b>	<b>0.34</b>	<b>18.55</b>	<b>19.17</b>	<b>0.35</b>	<b>19.52</b>	<b>14%</b>	<b>11,427</b>	<b>15,267</b>	<b>16,340</b>	<b>17,153</b>	<b>17,901</b>	<b>18,666</b>	<b>63%</b>	<b>21.93</b>	<b>0.40</b>	<b>22.33</b>
Baker	SJRWMD	0.93	0.24	1.17	0.47	0.12	0.59	0.52	0.13	0.65	0.52	0.13	0.65	0.56	0.14	0.70	0.59	0.15	0.74	-37%	276	283	335	340	366	404	46%	0.59	0.15	0.74
Baker	SRWMD	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	N/A	0	0	0	0	0	0	0%	0.01	0.00	0.01
<b>Baker</b>	<b>Total</b>	<b>0.93</b>	<b>0.24</b>	<b>1.17</b>	<b>0.48</b>	<b>0.12</b>	<b>0.60</b>	<b>0.53</b>	<b>0.13</b>	<b>0.66</b>	<b>0.53</b>	<b>0.13</b>	<b>0.66</b>	<b>0.57</b>	<b>0.14</b>	<b>0.71</b>	<b>0.60</b>	<b>0.15</b>	<b>0.75</b>	<b>-36%</b>	<b>276</b>	<b>283</b>	<b>335</b>	<b>340</b>	<b>366</b>	<b>404</b>	<b>46%</b>	<b>0.60</b>	<b>0.15</b>	<b>0.75</b>
Bradford	SJRWMD	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.08	0.08	0.00	0.08	0.08	0.00	0.08	0.08	0.00	0.08	N/A	0	0	69	69	69	69	N/A	0.09	0.00	0.09
Bradford	SRWMD	1.06	0.21	1.27	1.09	0.21	1.30	1.12	0.22	1.34	1.12	0.22	1.34	1.12	0.22	1.34	1.12	0.22	1.34	6%	716	1,030	1,064	1,064	1,064	1,064	49%	1.26	0.25	1.51
<b>Bradford</b>	<b>Total</b>	<b>1.06</b>	<b>0.21</b>	<b>1.27</b>	<b>1.09</b>	<b>0.21</b>	<b>1.30</b>	<b>1.20</b>	<b>0.22</b>	<b>1.42</b>	<b>1.20</b>	<b>0.22</b>	<b>1.42</b>	<b>1.20</b>	<b>0.22</b>	<b>1.42</b>	<b>1.20</b>	<b>0.22</b>	<b>1.42</b>	<b>12%</b>	<b>716</b>	<b>1,030</b>	<b>1,133</b>	<b>1,133</b>	<b>1,133</b>	<b>1,133</b>	<b>58%</b>	<b>1.35</b>	<b>0.25</b>	<b>1.60</b>
Clay	SJRWMD	0.62	0.27	0.89	1.03	0.45	1.48	1.32	0.58	1.90	1.54	0.67	2.21	1.69	0.73	2.42	1.99	0.86	2.85	220%	1,361	775	1,114	1,424	1,604	1,979	45%	2.26	0.99	3.25
Columbia	SRWMD	3.92	0.31	4.23	4.20	0.33	4.53	7.62	0.60	8.22	10.43	0.83	11.26	13.35	1.06	14.41	16.13	1.28	17.41	312%	3,778	5,010	8,081	10,831	13,577	16,479	336%	18.50	1.46	19.96
Duval	SJRWMD	1.32	2.10	3.42	0.67	1.06	1.73	0.56	0.90	1.46	0.47	0.74	1.21	0.32	0.52	0.84	0.15	0.23	0.38	-89%	1,298	1,288	1,008	776	528	260	-80%	0.16	0.26	0.42
Flagler	SJRWMD	8.20	0.60	8.80	11.91	0.87	12.78	10.04	0.73	10.77	8.52	0.62	9.14	7.06	0.52	7.58	5.55	0.41	5.96	-32%	6,127	10,907	9,153	7,487	5,818	4,167	-32%	6.38	0.47	6.85
Gilchrist	SRWMD	7.58	2.13	9.71	10.09	2.84	12.93	10.49	2.95	13.44	10.71	3.01	13.72	11.12	3.13	14.25	11.49	3.23	14.72	52%	8,235	13,378	13,877	14,140	14,535	14,947	82%	12.96	3.64	16.60
Hamilton	SRWMD	11.42	0.14	11.56	10.44	0.13	10.57	10.53	0.13	10.66	10.61	0.13	10.74	10.90	0.13	11.03	11.21	0.14	11.35	-2%	8,272	11,708	11,859	11,911	11,950	12,134	47%	12.86	0.16	13.02
Nassau	SJRWMD	0.44	0.17	0.61	0.75	0.29	1.04	0.56	0.21	0.77	0.22	0.09	0.31	0.21	0.08	0.29	0.21	0.08	0.29	-52%	883	825	604	8	0	0	-100%	0.21	0.08	0.29
Pulnam	SJRWMD	18.96	1.74	20.70	14.41	1.32	15.73	12.61	1.16	13.77	11.30	1.04	12.34	10.09	0.93	11.02	8.67	0.80	9.47	-54%	11,728	11,943	10,550	9,198	7,855	6,487	-45%	9.93	0.91	10.84
St. Johns	SJRWMD	23.62	1.01	24.63	27.39	1.17	28.56	26.02	1.11	27.13	25.86	1.11	26.97	26.90	1.15	28.05	27.27	1.17	28.44	15%	24,889	24,050	22,989	22,174	21,261	20,432	-18%	31.35	1.34	32.69
Suwannee	SRWMD	28.51	1.65	30.16	27.39	1.58	28.97	28.97	1.68	30.65	32.01	1.85	33.86	34.81	2.01	36.82	37.51	2.17	39.68	32%	23,629	30,657	32,126	35,345	37,714	40,092	70%	42.77	2.48	45.25
Union	SRWMD	0.64	0.12	0.76	1.41	0.26	1.67	1.36	0.25	1.61	1.23	0.23	1.46	1.19	0.22	1.41	1.13	0.21	1.34	76%	1,206	1,242	1,166	1,050	990	927	-23%	1.30	0.24	1.54
<b>SJRWMD Region 1 Total</b>		<b>56.63</b>	<b>6.14</b>	<b>62.77</b>	<b>60.23</b>	<b>5.29</b>	<b>65.52</b>	<b>55.78</b>	<b>4.84</b>	<b>60.62</b>	<b>52.79</b>	<b>4.42</b>	<b>57.21</b>	<b>51.68</b>	<b>4.09</b>	<b>55.77</b>	<b>49.86</b>	<b>3.72</b>	<b>53.58</b>	<b>-15%</b>	<b>49,038</b>	<b>52,750</b>	<b>48,957</b>	<b>44,789</b>	<b>41,226</b>	<b>37,973</b>	<b>-23%</b>	<b>57.06</b>	<b>4.22</b>	<b>61.28</b>
<b>SRWMD NFRWSP Total</b>		<b>67.34</b>	<b>4.90</b>	<b>72.24</b>	<b>66.57</b>	<b>5.64</b>	<b>72.21</b>	<b>72.66</b>	<b>6.13</b>	<b>78.79</b>	<b>79.16</b>	<b>6.58</b>	<b>85.74</b>	<b>85.94</b>	<b>7.09</b>	<b>93.03</b>	<b>92.42</b>	<b>7.58</b>	<b>100.00</b>	<b>38%</b>	<b>54,787</b>	<b>75,613</b>	<b>81,378</b>	<b>88,181</b>	<b>94,006</b>	<b>100,134</b>	<b>83%</b>	<b>105.50</b>	<b>8.61</b>	<b>114.11</b>
<b>NFRWSP Total</b>		<b>123.97</b>	<b>11.04</b>	<b>135.01</b>	<b>126.80</b>	<b>10.93</b>	<b>137.73</b>	<b>128.44</b>	<b>10.97</b>	<b>139.41</b>	<b>131.95</b>	<b>11.00</b>	<b>142.95</b>	<b>137.62</b>	<b>11.18</b>	<b>148.80</b>	<b>142.28</b>	<b>11.30</b>	<b>153.58</b>	<b>14%</b>	<b>103,825</b>	<b>128,363</b>	<b>130,335</b>	<b>132,970</b>	<b>135,232</b>	<b>138,107</b>	<b>33%</b>	<b>162.56</b>	<b>12.83</b>	<b>175.39</b>

- Notes:
- 1.) All water use is shown in million gallons per day.
  - 2.) Rounding errors account for nominal discrepancies.
  - 3.) 2010 estimated irrigated acres and water use derived from FSAID AG layer, deliverable dated 09/22/14 from The Balmoral Group as Florida Department of Agriculture and Consumer Services representative. 2010 values will not match published Annual Water Use Survey nor USGS data. 2010 estimates of water use for SJRWMD were updated from FSAID I values to reflect reported water use from permittees; water use for areas known to irrigate that did not have a permit was estimated via AFSIRS.
  - 4.) 2010 SJRWMD acreages for Flagler County changed to Annual Water Use Survey values, due to 2010 FSAID values appearing erroneous. Respective 2010 water use recalculated using FSAID estimates of million gallons per day per acre.
  - 5.) 2015-2035 acreage projections and 2015-2035 average and 1-in-10 water demand projections derived from FSAID II AG layer, deliverable dated 07/15/15 from The Balmoral Group as Florida Department of Agriculture and Consumer Services representative.
  - 6.) SJRWMD 2010 groundwater / surface water split was estimated using the SJRWMD EN50 data and percent split of total permitted allocations for each county.
  - 7.) SRWMD 2010 groundwater / surface water split was estimated using the percent split from derived from USGS data.
  - 8.) 2015-2035 groundwater / surface water split estimated using 2010 ratios.

Table B-7a (NFRWSP). Agricultural Irrigation Self-supply Water Use (Including Miscellaneous Water Use) and Acreage for 2010, 5-in-10 Year Water Demand Projections and Acreage Projections for 2015-2035, 1-in-10 Year Water Demand Projections for 2035, by Crop Category by County, in the St. Johns River Water Management District and Suwannee River Water Management District.

County	Crop Category	2010 Estimated Agriculture		2015 Projected Agriculture		2020 Projected Agriculture		2025 Projected Agriculture		2030 Projected Agriculture		2035 Projected Agriculture		Percent Change 2010-2035		2035 (1-in-10) Demand
		Acres	MGD	Acres	MGD	Acres	MGD	Acres	MGD	Acres	MGD	Acres	MGD	Acreage	MGD	
Alachua - SJRWMD	Citrus	20	0.05	20	0.02	20	0.02	20	0.02	20	0.02	20	0.02	0%	-60%	0.02
	Fruit (Non-Citrus)	473	1.68	1,153	1.73	1,153	1.72	1,176	1.75	1,588	2.23	2,038	2.81	331%	67%	3.23
	Potatoes	0	0.00	0	0.00	33	0.03	39	0.03	39	0.03	39	0.03	N/A	N/A	0.04
	Vegetables (Fresh Market)	681	0.16	157	0.24	291	0.40	358	0.46	358	0.46	358	0.46	-47%	188%	0.53
	Field Crops	223	0.01	256	0.18	256	0.18	256	0.18	256	0.18	256	0.18	15%	1700%	0.20
	Greenhouse / Nursery	98	0.36	98	0.21	98	0.21	180	0.33	180	0.34	180	0.34	84%	-6%	0.39
	Hay	842	0.29	856	0.73	907	0.78	907	0.78	907	0.78	907	0.78	8%	169%	0.89
	Sod	139	0.00	139	0.14	377	0.39	377	0.39	377	0.39	377	0.39	171%	N/A	0.45
	Sugarcane	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Miscellaneous	0	0.00	0	0.36	0	0.36	0	0.36	0	0.36	0	0.36	0%	N/A	0.36
<b>Total</b>	<b>2,476</b>	<b>2.55</b>	<b>2,679</b>	<b>3.61</b>	<b>3,135</b>	<b>4.09</b>	<b>3,313</b>	<b>4.30</b>	<b>3,725</b>	<b>4.79</b>	<b>4,175</b>	<b>5.37</b>	<b>69%</b>	<b>111%</b>	<b>6.11</b>	
Alachua - SRWMD	Citrus	7	0.02	14	0.02	14	0.02	14	0.02	14	0.02	14	0.03	100%	50%	0.03
	Fruit (Non-Citrus)	94	3.35	799	1.30	799	1.28	799	1.28	1,135	1.65	1,374	1.88	1362%	-44%	2.16
	Potatoes	0	0.00	0	0.00	98	0.08	600	0.42	600	0.42	676	0.49	N/A	N/A	0.57
	Vegetables (Fresh Market)	542	0.08	576	0.71	609	0.75	727	0.88	727	0.91	727	0.99	34%	1138%	1.14
	Field Crops	3,638	2.33	5,623	3.85	5,623	3.85	5,623	3.85	5,623	3.85	5,623	3.85	55%	65%	4.43
	Greenhouse / Nursery	843	4.67	928	1.94	942	1.97	957	1.99	957	2.00	957	2.00	14%	-57%	2.31
	Hay	3,827	3.55	4,469	3.83	4,469	3.83	4,469	3.83	4,469	3.83	4,469	3.83	17%	8%	4.40
	Sod	0	0.00	179	0.18	651	0.68	651	0.68	651	0.68	651	0.68	N/A	N/A	0.78
	Sugarcane	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	N/A	N/A	0.00
	Miscellaneous	0	0.55	0	0.40	0	0.40	0	0.40	0	0.40	0	0.40	0%	-27%	0.40
<b>Total</b>	<b>8,951</b>	<b>14.55</b>	<b>12,588</b>	<b>12.23</b>	<b>13,205</b>	<b>12.86</b>	<b>13,840</b>	<b>13.35</b>	<b>14,176</b>	<b>13.76</b>	<b>14,491</b>	<b>14.15</b>	<b>62%</b>	<b>-3%</b>	<b>16.22</b>	
Alachua - Total	Citrus	27	0.07	34	0.04	34	0.04	34	0.04	34	0.04	34	0.05	26%	-29%	0.05
	Fruit (Non-Citrus)	567	5.03	1,952	3.03	1,952	3.00	1,975	3.03	2,723	3.88	3,412	4.69	502%	-7%	5.39
	Potatoes	0	0.00	0	0.00	131	0.11	639	0.45	639	0.45	715	0.52	N/A	N/A	0.61
	Vegetables (Fresh Market)	1,223	0.24	733	0.95	900	1.15	1,085	1.34	1,085	1.37	1,085	1.45	-11%	504%	1.67
	Field Crops	3,861	2.34	5,879	4.03	5,879	4.03	5,879	4.03	5,879	4.03	5,879	4.03	52%	72%	4.63
	Greenhouse / Nursery	941	5.03	1,026	2.15	1,040	2.18	1,137	2.32	1,137	2.34	1,137	2.34	21%	-53%	2.70
	Hay	4,669	3.84	5,325	4.56	5,376	4.61	5,376	4.61	5,376	4.61	5,376	4.61	15%	20%	5.29
	Sod	139	0.00	318	0.32	1,028	1.07	1,028	1.07	1,028	1.07	1,028	1.07	640%	N/A	1.23
	Sugarcane	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Miscellaneous	0	0.55	0	0.76	0	0.76	0	0.76	0	0.76	0	0.76	0%	38%	0.76
<b>Total</b>	<b>11,427</b>	<b>17.10</b>	<b>15,267</b>	<b>15.84</b>	<b>16,340</b>	<b>16.95</b>	<b>17,153</b>	<b>17.65</b>	<b>17,901</b>	<b>18.55</b>	<b>18,666</b>	<b>19.52</b>	<b>63%</b>	<b>14%</b>	<b>22.33</b>	
Baker - SJRWMD	Citrus	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	N/A	N/A	0.00
	Fruit (Non-Citrus)	0	0.05	5	0.01	26	0.04	26	0.04	53	0.08	91	0.12	N/A	N/A	0.14
	Potatoes	0	0.00	0	0.00	24	0.02	24	0.02	36	0.04	36	0.04	N/A	N/A	0.04
	Vegetables (Fresh Market)	55	0.05	45	0.07	52	0.08	52	0.08	39	0.06	39	0.06	-29%	20%	0.07
	Field Crops	27	0.02	14	0.01	14	0.01	14	0.01	14	0.01	14	0.01	-48%	-50%	0.01
	Greenhouse / Nursery	121	1.04	178	0.37	178	0.37	183	0.37	183	0.38	183	0.38	51%	-63%	0.44
	Hay	73	0.01	41	0.04	41	0.04	41	0.04	41	0.04	41	0.04	-44%	300%	0.04
	Sod	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Sugarcane	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Miscellaneous	0	0.00	0	0.09	0	0.09	0	0.09	0	0.09	0	0.09	0%	N/A	0.00
<b>Total</b>	<b>276</b>	<b>1.17</b>	<b>283</b>	<b>0.59</b>	<b>335</b>	<b>0.65</b>	<b>340</b>	<b>0.65</b>	<b>366</b>	<b>0.70</b>	<b>404</b>	<b>0.74</b>	<b>46%</b>	<b>-37%</b>	<b>0.74</b>	
Baker - SRWMD	Citrus	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Fruit (Non-Citrus)	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Potatoes	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Vegetables (Fresh Market)	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Field Crops	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Greenhouse / Nursery	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Hay	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Sod	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Sugarcane	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Miscellaneous	0	0.00	0	0.01	0	0.01	0	0.01	0	0.01	0	0.01	0%	0%	0.01
<b>Total</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.01</b>	<b>0</b>	<b>0.01</b>	<b>0</b>	<b>0.01</b>	<b>0</b>	<b>0.01</b>	<b>0</b>	<b>0.01</b>	<b>0%</b>	<b>0%</b>	<b>0.01</b>	

Table B-7a (NFRWSP), Continued. Agricultural Irrigation Self-supply Water Use (Including Miscellaneous Water Use) and Acreage for 2010, 5-in-10 Year Water Demand Projections and Acreage Projections for 2015-2035, 1-in-10 Year Water Demand Projections for 2035, by Crop Category by County, in the St. Johns River Water Management District and Suwannee River Water Management District.

County	Crop Category	2010 Estimated Agriculture		2015 Projected Agriculture		2020 Projected Agriculture		2025 Projected Agriculture		2030 Projected Agriculture		2035 Projected Agriculture		Percent Change 2010-2035		2035 (1-in-10) Demand
		Acres	MGD	Acres	MGD	Acres	MGD	Acres	MGD	Acres	MGD	Acres	MGD	Acreage	MGD	
Baker - Total	Citrus	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Fruit (Non-Citrus)	0	0.05	5	0.01	26	0.04	26	0.04	53	0.08	91	0.12	N/A	N/A	0.14
	Potatoes	0	0.00	0	0.00	24	0.02	24	0.02	36	0.04	36	0.04	N/A	N/A	0.04
	Vegetables (Fresh Market)	55	0.05	45	0.07	52	0.08	52	0.08	39	0.06	39	0.06	-29%	20%	0.07
	Field Crops	27	0.02	14	0.01	14	0.01	14	0.01	14	0.01	14	0.01	-48%	-50%	0.01
	Greenhouse / Nursery	121	1.04	178	0.37	178	0.37	183	0.37	183	0.38	183	0.38	51%	-63%	0.44
	Hay	73	0.01	41	0.04	41	0.04	41	0.04	41	0.04	41	0.04	-44%	300%	0.04
	Sod	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Sugarcane	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Miscellaneous	0	0.00	0	0.10	0	0.10	0	0.10	0	0.10	0	0.10	0%	N/A	0.01
<b>Total</b>	<b>276</b>	<b>1.17</b>	<b>283</b>	<b>0.60</b>	<b>335</b>	<b>0.66</b>	<b>340</b>	<b>0.66</b>	<b>366</b>	<b>0.71</b>	<b>404</b>	<b>0.75</b>	<b>46%</b>	<b>-36%</b>	<b>0.75</b>	
Bradford - SJRWMD	Citrus	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Fruit (Non-Citrus)	0	0.00	0	0.00	23	0.03	23	0.03	23	0.03	23	0.03	N/A	N/A	0.04
	Potatoes	0	0.00	0	0.00	22	0.02	22	0.02	22	0.02	22	0.02	N/A	N/A	0.02
	Vegetables (Fresh Market)	0	0.00	0	0.00	13	0.02	13	0.02	13	0.02	13	0.02	N/A	N/A	0.02
	Field Crops	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Greenhouse / Nursery	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Hay	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Sod	0	0.00	0	0.00	11	0.01	11	0.01	11	0.01	11	0.01	N/A	N/A	0.01
	Sugarcane	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Miscellaneous	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
<b>Total</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>69</b>	<b>0.08</b>	<b>69</b>	<b>0.08</b>	<b>69</b>	<b>0.08</b>	<b>69</b>	<b>0.08</b>	<b>N/A</b>	<b>N/A</b>	<b>0.09</b>	
Bradford - SRWMD	Citrus	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Fruit (Non-Citrus)	175	0.52	233	0.37	233	0.37	233	0.37	233	0.37	233	0.37	33%	-29%	0.42
	Potatoes	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Vegetables (Fresh Market)	197	0.11	139	0.17	173	0.21	173	0.21	173	0.21	173	0.21	-12%	91%	0.24
	Field Crops	0	0.00	86	0.06	86	0.06	86	0.06	86	0.06	86	0.06	N/A	N/A	0.07
	Greenhouse / Nursery	0	0.00	2	0.01	2	0.01	2	0.01	2	0.01	2	0.01	N/A	N/A	0.01
	Hay	344	0.43	570	0.49	570	0.49	570	0.49	570	0.49	570	0.49	66%	14%	0.56
	Sod	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Sugarcane	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Miscellaneous	0	0.21	0	0.20	0	0.20	0	0.20	0	0.20	0	0.20	0%	-5%	0.21
<b>Total</b>	<b>716</b>	<b>1.27</b>	<b>1,030</b>	<b>1.30</b>	<b>1,064</b>	<b>1.34</b>	<b>1,064</b>	<b>1.34</b>	<b>1,064</b>	<b>1.34</b>	<b>1,064</b>	<b>1.34</b>	<b>49%</b>	<b>6%</b>	<b>1.51</b>	
Bradford - Total	Citrus	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Fruit (Non-Citrus)	175	0.52	233	0.37	256	0.40	256	0.40	256	0.40	256	0.40	46%	-23%	0.46
	Potatoes	0	0.00	0	0.00	22	0.02	22	0.02	22	0.02	22	0.02	N/A	N/A	0.02
	Vegetables (Fresh Market)	197	0.11	139	0.17	186	0.23	186	0.23	186	0.23	186	0.23	-6%	109%	0.26
	Field Crops	0	0.00	86	0.06	86	0.06	86	0.06	86	0.06	86	0.06	N/A	N/A	0.07
	Greenhouse / Nursery	0	0.00	2	0.01	2	0.01	2	0.01	2	0.01	2	0.01	N/A	N/A	0.01
	Hay	344	0.43	570	0.49	570	0.49	570	0.49	570	0.49	570	0.49	66%	14%	0.56
	Sod	0	0.00	0	0.00	11	0.01	11	0.01	11	0.01	11	0.01	N/A	N/A	0.01
	Sugarcane	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Miscellaneous	0	0.21	0	0.20	0	0.20	0	0.20	0	0.20	0	0.20	0%	-5%	0.21
<b>Total</b>	<b>716</b>	<b>1.27</b>	<b>1,030</b>	<b>1.30</b>	<b>1,133</b>	<b>1.42</b>	<b>1,133</b>	<b>1.42</b>	<b>1,133</b>	<b>1.42</b>	<b>1,133</b>	<b>1.42</b>	<b>58%</b>	<b>12%</b>	<b>1.60</b>	
Clay - SJRWMD	Citrus	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Fruit (Non-Citrus)	0	0.00	0	0.00	11	0.02	11	0.02	191	0.23	566	0.66	N/A	N/A	0.76
	Potatoes	0	0.00	0	0.00	21	0.02	38	0.03	38	0.03	38	0.03	N/A	N/A	0.03
	Vegetables (Fresh Market)	0	0.00	0	0.00	133	0.16	421	0.45	421	0.45	421	0.45	N/A	N/A	0.52
	Field Crops	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Greenhouse / Nursery	425	0.88	484	1.01	532	1.10	537	1.11	537	1.11	537	1.11	26%	26%	1.28
	Hay	936	0.01	291	0.25	291	0.25	291	0.25	291	0.25	291	0.25	-69%	2400%	0.29
	Sod	0	0.00	0	0.00	126	0.13	126	0.13	126	0.13	126	0.13	N/A	N/A	0.15
	Sugarcane	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Miscellaneous	0	0.00	0	0.22	0	0.22	0	0.22	0	0.22	0	0.22	0%	N/A	0.22
<b>Total</b>	<b>1,361</b>	<b>0.89</b>	<b>775</b>	<b>1.48</b>	<b>1,114</b>	<b>1.90</b>	<b>1,424</b>	<b>2.21</b>	<b>1,604</b>	<b>2.42</b>	<b>1,979</b>	<b>2.85</b>	<b>45%</b>	<b>220%</b>	<b>3.25</b>	

Table B-7a (NFRWSP), Continued. Agricultural Irrigation Self-supply Water Use (Including Miscellaneous Water Use) and Acreage for 2010, 5-in-10 Year Water Demand Projections and Acreage Projections for 2015-2035, 1-in-10 Year Water Demand Projections for 2035, by Crop Category by County, in the St. Johns River Water Management District and Suwannee River Water Management District.

County	Crop Category	2010 Estimated Agriculture		2015 Projected Agriculture		2020 Projected Agriculture		2025 Projected Agriculture		2030 Projected Agriculture		2035 Projected Agriculture		Percent Change 2010 2035		2035 (1-in-10) Demand
		Acres	MGD	Acres	MGD	Acres	MGD	Acres	MGD	Acres	MGD	Acres	MGD	Acreage	MGD	
Columbia - SRWMD	Citrus	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Fruit (Non-Citrus)	99	0.04	114	0.19	284	0.42	460	0.64	1,033	1.32	1,627	2.01	1543%	4925%	2.31
	Potatoes	0	0.00	0	0.00	555	0.46	1,237	0.92	3,195	3.16	5,503	5.47	N/A	N/A	6.29
	Vegetables (Fresh Market)	57	0.05	55	0.08	1,958	2.37	2,788	3.21	3,003	3.42	3,003	3.42	5168%	6740%	3.93
	Field Crops	1,326	0.86	3,151	2.16	3,165	2.17	3,206	2.19	3,206	2.19	3,206	2.19	142%	155%	2.51
	Greenhouse / Nursery	254	1.58	254	0.54	603	1.16	1,501	2.54	1,501	2.56	1,501	2.56	491%	62%	2.94
	Hay	2,042	1.38	1,352	1.16	1,370	1.17	1,370	1.17	1,370	1.17	1,370	1.17	-33%	-15%	1.35
	Sod	0	0.00	84	0.08	146	0.15	269	0.27	269	0.27	269	0.27	N/A	N/A	0.31
	Sugarcane	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Miscellaneous	0	0.32	0	0.32	0	0.32	0	0.32	0	0.32	0	0.32	0%	0%	0.32
<b>Total</b>		<b>3,778</b>	<b>4.23</b>	<b>5,010</b>	<b>4.53</b>	<b>8,081</b>	<b>8.22</b>	<b>10,831</b>	<b>11.26</b>	<b>13,577</b>	<b>14.41</b>	<b>16,479</b>	<b>17.41</b>	<b>336%</b>	<b>312%</b>	<b>19.96</b>
Duval - SJRWMD	Citrus	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Fruit (Non-Citrus)	0	0.04	1	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Potatoes	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Vegetables (Fresh Market)	6	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	-100%	0%	0.00
	Field Crops	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Greenhouse / Nursery	305	3.32	305	0.65	301	0.65	283	0.61	177	0.38	9	0.02	-97%	-99%	0.02
	Hay	5	0.02	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	-100%	0%	0.00
	Sod	982	0.04	982	0.97	707	0.70	493	0.49	351	0.35	251	0.25	-74%	525%	0.29
	Sugarcane	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Miscellaneous	0	0.00	0	0.11	0	0.11	0	0.11	0	0.11	0	0.11	0%	N/A	0.11
<b>Total</b>		<b>1,298</b>	<b>3.42</b>	<b>1,288</b>	<b>1.73</b>	<b>1,008</b>	<b>1.46</b>	<b>776</b>	<b>1.21</b>	<b>528</b>	<b>0.84</b>	<b>260</b>	<b>0.38</b>	<b>-80%</b>	<b>-89%</b>	<b>0.42</b>
Flagler - SJRWMD	Citrus	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Fruit (Non-Citrus)	7	0.02	23	0.04	23	0.04	23	0.04	23	0.04	7	0.01	0%	N/A	0.02
	Potatoes	2,404	1.72	3,627	4.63	3,185	4.07	2,576	3.51	2,998	4.41	2,284	3.69	-5%	115%	4.24
	Vegetables (Fresh Market)	1,607	2.06	2,118	2.71	1,563	1.97	1,329	1.70	131	0.20	131	0.20	-92%	-90%	0.23
	Field Crops	480	0.27	290	0.20	187	0.13	12	0.01	0	0.00	0	0.00	-100%	-100%	0.00
	Greenhouse / Nursery	34	0.76	528	1.13	519	1.11	457	0.98	335	0.72	322	0.69	847%	-9%	0.79
	Hay	195	1.55	1,813	1.55	1,781	1.53	1,452	1.24	1,039	0.89	617	0.53	216%	-66%	0.61
	Sod	1,400	2.42	2,508	2.48	1,895	1.88	1,638	1.62	1,292	1.28	806	0.80	-42%	-67%	0.92
	Sugarcane	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Miscellaneous	0	0.00	0	0.04	0	0.04	0	0.04	0	0.04	0	0.04	0%	N/A	0.04
<b>Total</b>		<b>6,127</b>	<b>8.80</b>	<b>10,907</b>	<b>12.78</b>	<b>9,153</b>	<b>10.77</b>	<b>7,487</b>	<b>9.14</b>	<b>5,818</b>	<b>7.58</b>	<b>4,167</b>	<b>5.96</b>	<b>-32%</b>	<b>-32%</b>	<b>6.85</b>
Gilchrist - SRWMD	Citrus	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Fruit (Non-Citrus)	59	0.41	59	0.09	59	0.09	103	0.14	103	0.14	103	0.14	75%	-66%	0.17
	Potatoes	0	0.00	0	0.00	219	0.18	244	0.20	639	0.65	1,051	1.06	N/A	N/A	1.22
	Vegetables (Fresh Market)	263	0.21	504	0.61	775	0.93	930	1.09	930	1.17	930	1.23	254%	486%	1.41
	Field Crops	2,279	1.56	7,064	4.85	7,064	4.84	7,064	4.84	7,064	4.84	7,064	4.84	210%	210%	5.57
	Greenhouse / Nursery	95	0.61	178	0.38	187	0.40	199	0.42	199	0.42	199	0.42	109%	-31%	0.48
	Hay	5,539	4.69	5,573	4.77	5,573	4.77	5,573	4.77	5,573	4.77	5,573	4.77	1%	2%	5.49
	Sod	0	0.00	0	0.00	0	0.00	27	0.03	27	0.03	27	0.03	N/A	N/A	0.03
	Sugarcane	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Miscellaneous	0	2.23	0	2.23	0	2.23	0	2.23	0	2.23	0	2.23	0%	0%	2.23
<b>Total</b>		<b>8,235</b>	<b>9.71</b>	<b>13,378</b>	<b>12.93</b>	<b>13,877</b>	<b>13.44</b>	<b>14,140</b>	<b>13.72</b>	<b>14,535</b>	<b>14.25</b>	<b>14,947</b>	<b>14.72</b>	<b>82%</b>	<b>52%</b>	<b>16.60</b>
Hamilton - SRWMD	Citrus	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Fruit (Non-Citrus)	32	0.04	54	0.08	54	0.08	54	0.08	54	0.08	54	0.08	69%	100%	0.10
	Potatoes	0	0.00	0	0.00	0	0.00	0	0.00	39	0.04	223	0.23	N/A	N/A	0.26
	Vegetables (Fresh Market)	1,265	0.98	1,862	2.37	2,013	2.46	2,013	2.48	2,013	2.73	2,013	2.86	59%	192%	3.29
	Field Crops	4,603	4.08	6,068	4.16	6,068	4.16	6,068	4.16	6,068	4.16	6,068	4.16	32%	2%	4.78
	Greenhouse / Nursery	474	3.27	485	1.04	485	1.04	506	1.07	506	1.07	506	1.07	7%	-67%	1.23
	Hay	1,898	3.06	3,239	2.78	3,239	2.78	3,239	2.78	3,239	2.78	3,239	2.78	71%	-9%	3.19
	Sod	0	0.00	0	0.00	0	0.00	31	0.03	31	0.03	31	0.03	N/A	N/A	0.03
	Sugarcane	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Miscellaneous	0	0.13	0	0.14	0	0.14	0	0.14	0	0.14	0	0.14	0%	8%	0.14
<b>Total</b>		<b>8,272</b>	<b>11.56</b>	<b>11,708</b>	<b>10.57</b>	<b>11,859</b>	<b>10.66</b>	<b>11,911</b>	<b>10.74</b>	<b>11,950</b>	<b>11.03</b>	<b>12,134</b>	<b>11.35</b>	<b>47%</b>	<b>-2%</b>	<b>13.02</b>

Table B-7a (NFRWSP), Continued. Agricultural Irrigation Self-supply Water Use (Including Miscellaneous Water Use) and Acreage for 2010, 5-in-10 Year Water Demand Projections and Acreage Projections for 2015-2035, 1-in-10 Year Water Demand Projections for 2035, by Crop Category by County, in the St. Johns River Water Management District and Suwannee River Water Management District.

County	Crop Category	2010 Estimated Agriculture		2015 Projected Agriculture		2020 Projected Agriculture		2025 Projected Agriculture		2030 Projected Agriculture		2035 Projected Agriculture		Percent Change 2010 2035		2035 (1-in-10) Demand
		Acres	MGD	Acres	MGD	Acres	MGD	Acres	MGD	Acres	MGD	Acres	MGD	Acres	MGD	
Nassau - SJRWMD	Citrus	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Fruit (Non-Citrus)	33	0.05	33	0.05	33	0.05	0	0.00	0	0.00	0	0.00	-100%	-100%	0.00
	Potatoes	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Vegetables (Fresh Market)	18	0.01	18	0.03	0	0.00	0	0.00	0	0.00	0	0.00	-100%	-100%	0.00
	Field Crops	736	0.02	681	0.47	549	0.38	0	0.00	0	0.00	0	0.00	-100%	-100%	0.00
	Greenhouse / Nursery	93	0.53	93	0.20	22	0.05	8	0.02	0	0.00	0	0.00	-100%	-100%	0.00
	Hay	3	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	-100%	0%	0.00
	Sod	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Sugarcane	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Miscellaneous	0	0.00	0	0.29	0	0.29	0	0.29	0	0.29	0	0.29	0%	N/A	0.29
<b>Total</b>	<b>883</b>	<b>0.61</b>	<b>825</b>	<b>1.04</b>	<b>604</b>	<b>0.77</b>	<b>8</b>	<b>0.31</b>	<b>0</b>	<b>0.29</b>	<b>0</b>	<b>0.29</b>	<b>-100%</b>	<b>-52%</b>	<b>0.29</b>	
Putnam - SJRWMD	Citrus	295	1.01	284	0.29	264	0.27	216	0.22	193	0.20	133	0.14	-55%	-86%	0.16
	Fruit (Non-Citrus)	323	0.91	671	1.02	621	0.93	604	0.90	402	0.58	377	0.58	17%	-36%	0.67
	Potatoes	4,608	5.77	4,637	5.58	3,870	4.58	3,400	4.22	3,987	5.46	3,370	4.94	-27%	-14%	5.68
	Vegetables (Fresh Market)	1,298	1.24	1,365	1.84	1,331	1.79	1,206	1.61	19	0.03	13	0.02	-99%	-98%	0.02
	Field Crops	550	0.10	332	0.23	332	0.23	241	0.17	241	0.17	121	0.08	-78%	-20%	0.10
	Greenhouse / Nursery	2,678	6.95	2,798	4.73	2,422	4.06	2,080	3.54	1,626	2.96	1,260	2.24	-53%	-68%	2.58
	Hay	1,691	1.01	1,575	1.35	1,429	1.22	1,252	1.07	1,226	1.05	1,072	0.92	-37%	-9%	1.06
	Sod	285	0.47	281	0.28	281	0.28	199	0.20	161	0.16	141	0.14	-51%	-70%	0.16
	Sugarcane	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Miscellaneous	0	3.24	0	0.41	0	0.41	0	0.41	0	0.41	0	0.41	0%	-87%	0.41
<b>Total</b>	<b>11,728</b>	<b>20.70</b>	<b>11,943</b>	<b>15.73</b>	<b>10,550</b>	<b>13.77</b>	<b>9,198</b>	<b>12.34</b>	<b>7,855</b>	<b>11.02</b>	<b>6,487</b>	<b>9.47</b>	<b>-45%</b>	<b>-54%</b>	<b>10.84</b>	
St. Johns - SJRWMD	Citrus	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Fruit (Non-Citrus)	0	0.08	12	0.01	12	0.01	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Potatoes	11,325	10.73	12,705	16.25	11,755	14.92	11,403	15.24	14,923	21.73	14,315	22.38	26%	109%	25.74
	Vegetables (Fresh Market)	3,821	5.06	4,155	5.26	4,155	5.26	4,033	5.10	0	0.00	0	0.00	-100%	-100%	0.00
	Field Crops	2,860	1.66	2,449	1.68	2,366	1.62	2,149	1.47	1,883	1.29	1,883	1.29	-34%	-22%	1.48
	Greenhouse / Nursery	1,002	3.10	855	1.72	845	1.70	799	1.61	717	1.53	663	1.41	-34%	-55%	1.62
	Hay	3,685	1.40	1,770	1.52	1,752	1.50	1,752	1.50	1,752	1.50	1,617	1.39	-56%	-1%	1.59
	Sod	2,196	2.60	2,104	2.09	2,104	2.09	2,038	2.02	1,986	1.97	1,954	1.94	-11%	-25%	2.23
	Sugarcane	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Miscellaneous	0	0.00	0	0.03	0	0.03	0	0.03	0	0.03	0	0.03	0%	N/A	0.03
<b>Total</b>	<b>24,889</b>	<b>24.63</b>	<b>24,050</b>	<b>28.56</b>	<b>22,989</b>	<b>27.13</b>	<b>22,174</b>	<b>26.97</b>	<b>21,261</b>	<b>28.05</b>	<b>20,432</b>	<b>28.44</b>	<b>-18%</b>	<b>15%</b>	<b>32.69</b>	
Suwannee - SRWMD	Citrus	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Fruit (Non-Citrus)	448	0.24	860	1.12	961	1.24	1,262	1.61	1,262	1.79	1,262	1.84	182%	667%	2.12
	Potatoes	0	0.00	0	0.00	398	0.33	1,560	1.11	1,560	1.11	1,560	1.11	N/A	N/A	1.27
	Vegetables (Fresh Market)	3,498	2.81	2,535	3.40	3,114	4.06	3,960	4.92	4,792	5.81	4,827	6.05	38%	115%	6.96
	Field Crops	6,159	4.41	14,363	9.84	14,390	9.86	14,390	9.86	14,390	9.86	14,390	9.86	134%	124%	11.34
	Greenhouse / Nursery	790	4.79	805	1.72	1,037	2.14	1,599	3.01	2,542	4.34	2,928	5.04	271%	5%	5.79
	Hay	12,445	15.40	11,948	10.24	12,010	10.29	12,029	10.31	12,125	10.37	12,261	10.48	-1%	-32%	12.05
	Sod	289	0.61	146	0.14	216	0.22	545	0.53	1,043	1.03	2,864	2.79	891%	357%	3.21
	Sugarcane	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Miscellaneous	0	1.90	0	2.51	0	2.51	0	2.51	0	2.51	0	2.51	0%	32%	2.51
<b>Total</b>	<b>23,629</b>	<b>30.16</b>	<b>30,657</b>	<b>28.97</b>	<b>32,126</b>	<b>30.65</b>	<b>35,345</b>	<b>33.86</b>	<b>37,714</b>	<b>36.82</b>	<b>40,092</b>	<b>39.68</b>	<b>70%</b>	<b>32%</b>	<b>45.25</b>	
Union - SRWMD	Citrus	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Fruit (Non-Citrus)	126	0.05	255	0.39	255	0.39	180	0.28	167	0.26	145	0.22	15%	340%	0.26
	Potatoes	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Vegetables (Fresh Market)	609	0.28	609	0.85	609	0.85	609	0.85	562	0.82	524	0.79	-14%	182%	0.91
	Field Crops	0	0.00	46	0.03	46	0.03	46	0.03	46	0.03	46	0.03	N/A	N/A	0.04
	Greenhouse / Nursery	5	0.03	5	0.01	5	0.01	5	0.01	5	0.01	2	0.01	-60%	-67%	0.01
	Hay	466	0.29	327	0.28	251	0.22	210	0.18	210	0.18	210	0.18	-55%	-38%	0.21
	Sod	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Sugarcane	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Miscellaneous	0	0.11	0	0.11	0	0.11	0	0.11	0	0.11	0	0.11	0%	0%	0.11
<b>Total</b>	<b>1,206</b>	<b>0.76</b>	<b>1,242</b>	<b>1.67</b>	<b>1,166</b>	<b>1.61</b>	<b>1,050</b>	<b>1.46</b>	<b>990</b>	<b>1.41</b>	<b>927</b>	<b>1.34</b>	<b>-23%</b>	<b>76%</b>	<b>1.54</b>	

Table B-7a (NFRWSP), Continued. Agricultural Irrigation Self-supply Water Use (Including Miscellaneous Water Use) and Acreage for 2010, 5-in-10 Year Water Demand Projections and Acreage Projections for 2015-2035, 1-in-10 Year Water Demand Projections for 2035, by Crop Category by County, in the St. Johns River Water Management District and Suwannee River Water Management District.

County	Crop Category	2010 Estimated Agriculture		2015 Projected Agriculture		2020 Projected Agriculture		2025 Projected Agriculture		2030 Projected Agriculture		2035 Projected Agriculture		Percent Change 2010 2035		2035 (1-in-10) Demand
		Acres	MGD	Acres	MGD	Acres	MGD	Acres	MGD	Acres	MGD	Acres	MGD	Acreage	MGD	
SJRWMD Region 1 Total	Citrus	315	1.06	304	0.31	284	0.29	236	0.24	213	0.22	153	0.16	-51%	-85%	0.18
	Fruit (Non-Citrus)	836	2.83	1,898	2.86	1,902	2.84	1,863	2.78	2,280	3.19	3,102	4.21	271%	49%	4.86
	Potatoes	18,337	18.22	20,969	26.46	18,910	23.66	17,502	23.07	22,043	31.72	20,104	31.13	10%	71%	35.79
	Vegetables (Fresh Market)	7,486	8.58	7,858	10.15	7,538	9.68	7,412	9.42	981	1.22	975	1.21	-87%	-86%	1.39
	Field Crops	4,876	2.08	4,022	2.77	3,704	2.55	2,672	1.84	2,394	1.65	2,274	1.56	-53%	-25%	1.79
	Greenhouse / Nursery	4,756	16.94	5,339	10.02	4,917	9.25	4,527	8.57	3,755	7.42	3,154	6.19	-34%	-63%	7.12
	Hay	7,430	4.29	6,346	5.44	6,201	5.32	5,695	4.88	5,256	4.51	4,545	3.91	-39%	-9%	4.48
	Sod	5,002	5.53	6,014	5.96	5,501	5.48	4,882	4.86	4,304	4.29	3,666	3.66	-27%	-34%	4.21
	Sugarcane	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Miscellaneous	0	3.24	0	1.55	0	1.55	0	1.55	0	1.55	0	1.55	0%	-52%	1.46
<b>Total</b>		<b>49,038</b>	<b>62.77</b>	<b>52,750</b>	<b>65.52</b>	<b>48,957</b>	<b>60.62</b>	<b>44,789</b>	<b>57.21</b>	<b>41,226</b>	<b>55.77</b>	<b>37,973</b>	<b>53.58</b>	<b>-23%</b>	<b>-15%</b>	<b>61.28</b>
SRWMD NFRWSP Total	Citrus	7	0.02	14	0.02	14	0.02	14	0.02	14	0.02	14	0.03	100%	50%	0.03
	Fruit (Non-Citrus)	1,033	4.65	2,374	3.54	2,645	3.87	3,091	4.40	3,987	5.61	4,798	6.54	364%	41%	7.54
	Potatoes	0	0.00	0	0.00	1,270	1.05	3,641	2.65	6,033	5.38	9,013	8.36	N/A	N/A	9.61
	Vegetables (Fresh Market)	6,431	4.52	6,280	8.19	9,251	11.63	11,200	13.64	12,200	15.07	12,197	15.55	90%	244%	17.88
	Field Crops	18,005	13.24	36,401	24.95	36,442	24.97	36,483	24.99	36,483	24.99	36,483	24.99	103%	89%	28.74
	Greenhouse / Nursery	2,461	14.95	2,657	5.64	3,261	6.73	4,769	9.05	5,712	10.41	6,095	11.11	148%	-26%	12.77
	Hay	26,561	28.80	27,478	23.55	27,482	23.55	27,460	23.53	27,556	23.59	27,692	23.70	4%	-18%	27.25
	Sod	289	0.61	409	0.40	1,013	1.05	1,523	1.54	2,021	2.04	3,842	3.80	1229%	523%	4.36
	Sugarcane	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Miscellaneous	0	5.45	0	5.92	0	5.92	0	5.92	0	5.92	0	5.92	0%	9%	5.93
<b>Total</b>		<b>54,787</b>	<b>72.24</b>	<b>75,613</b>	<b>72.21</b>	<b>81,378</b>	<b>78.79</b>	<b>88,181</b>	<b>85.74</b>	<b>94,006</b>	<b>93.03</b>	<b>100,134</b>	<b>100.00</b>	<b>83%</b>	<b>38%</b>	<b>114.11</b>
NFRWSP Total	Citrus	322	1.08	318	0.33	298	0.31	250	0.26	227	0.24	167	0.19	-48%	-82%	0.21
	Fruit (Non-Citrus)	1,869	7.48	4,272	6.40	4,547	6.71	4,954	7.18	6,267	8.80	7,900	10.75	323%	44%	12.40
	Potatoes	18,337	18.22	20,969	26.46	20,180	24.71	21,143	25.72	28,076	37.10	29,117	39.49	59%	117%	45.40
	Vegetables (Fresh Market)	13,917	13.10	14,138	18.34	16,789	21.31	18,612	23.06	13,181	16.29	13,172	16.76	-5%	28%	19.27
	Field Crops	22,881	15.32	40,423	27.72	40,146	27.52	39,155	26.83	38,877	26.64	38,757	26.55	69%	73%	30.53
	Greenhouse / Nursery	7,217	31.89	7,996	15.66	8,178	15.98	9,296	17.62	9,467	17.83	9,249	17.30	28%	-46%	19.89
	Hay	33,991	33.09	33,824	28.99	33,683	28.87	33,155	28.41	32,812	28.10	32,237	27.61	-5%	-17%	31.73
	Sod	5,291	6.14	6,423	6.36	6,514	6.53	6,405	6.40	6,325	6.33	7,508	7.46	42%	21%	8.57
	Sugarcane	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0%	0%	0.00
	Miscellaneous	0	8.69	0	7.47	0	7.47	0	7.47	0	7.47	0	7.47	0%	-14%	7.39
<b>Total</b>		<b>103,825</b>	<b>135.01</b>	<b>128,363</b>	<b>137.73</b>	<b>130,335</b>	<b>139.41</b>	<b>132,970</b>	<b>142.95</b>	<b>135,232</b>	<b>148.80</b>	<b>138,107</b>	<b>153.58</b>	<b>33%</b>	<b>14%</b>	<b>175.39</b>

Notes:

- 1.) All water use is shown in million gallons per day.
- 2.) Rounding errors account for nominal discrepancies.
- 3.) 2010 estimated irrigated acres and water use derived from FSAID AG layer, deliverable dated 09/22/14 from The Balmoral Group as Florida Department of Agriculture and Consumer Services representative. 2010 values will not match published Annual Water Use Survey nor USGS data. 2010 estimates of water use for SJRWMD were updated from FSAID I values to reflect reported water use from permittees; water use for areas known to irrigate that did not have a permit was estimated via AFSIRS.
- 4.) 2010 SJRWMD acreages for Flagler County changed to Annual Water Use Survey values, due to 2010 FSAID values appearing erroneous.
- 5.) 2015-2035 acreage projections and 2015-2035 average and 1-in-10 water demand projections derived from FSAID II AG layer, deliverable dated 07/15/15 from The Balmoral Group as Florida Department of Agriculture and Consumer Services representative.

Table B-7b (NFRWSP). Miscellaneous Agricultural Self-supply Water Use for 2010, 5-in-10 Year Demand Projections for 2015-2035 and 1-in-10 Year Demand Projections for 2035 by County, in the St. Johns River Water Management District and Suwannee River Water Management District.

County	District	2010 Water Use				2015 - 2035 Water Demand Projections			
		Dairy	Livestock	Aquaculture	Total	Dairy	Livestock	Aquaculture	Total
Alachua	SJRWMD	0.00	0.00	0.00	<b>0.00</b>	0.12	0.24	0.00	<b>0.36</b>
Alachua	SRWMD	0.09	0.46	0.00	<b>0.55</b>	0.13	0.27	0.00	<b>0.40</b>
<b>Alachua</b>	<b>Total</b>	<b>0.09</b>	<b>0.46</b>	<b>0.00</b>	<b>0.55</b>	<b>0.25</b>	<b>0.51</b>	<b>0.00</b>	<b>0.76</b>
Baker	SJRWMD	0.00	0.00	0.00	<b>0.00</b>	0.03	0.06	0.00	<b>0.09</b>
Baker	SRWMD	0.00	0.00	0.00	<b>0.00</b>	0.00	0.01	0.00	<b>0.01</b>
<b>Baker</b>	<b>Total</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.03</b>	<b>0.07</b>	<b>0.00</b>	<b>0.10</b>
Bradford	SJRWMD	0.00	0.00	0.00	<b>0.00</b>	0.00	0.00	0.00	<b>0.00</b>
Bradford	SRWMD	0.10	0.11	0.00	<b>0.21</b>	0.10	0.10	0.00	<b>0.20</b>
<b>Bradford</b>	<b>Total</b>	<b>0.10</b>	<b>0.11</b>	<b>0.00</b>	<b>0.21</b>	<b>0.10</b>	<b>0.10</b>	<b>0.00</b>	<b>0.20</b>
Clay	SJRWMD	0.00	0.00	0.00	<b>0.00</b>	0.16	0.06	0.00	<b>0.22</b>
Columbia	SRWMD	0.00	0.32	0.00	<b>0.32</b>	0.00	0.32	0.00	<b>0.32</b>
Duval	SJRWMD	0.00	0.00	0.00	<b>0.00</b>	0.04	0.07	0.00	<b>0.11</b>
Flagler	SJRWMD	0.00	0.00	0.00	<b>0.00</b>	0.00	0.04	0.00	<b>0.04</b>
Gilchrist	SRWMD	1.95	0.28	0.00	<b>2.23</b>	1.95	0.28	0.00	<b>2.23</b>
Hamilton	SRWMD	0.03	0.10	0.00	<b>0.13</b>	0.03	0.11	0.00	<b>0.14</b>
Nassau	SJRWMD	0.00	0.00	0.00	<b>0.00</b>	0.23	0.06	0.00	<b>0.29</b>
Putnam	SJRWMD	0.10	2.81	0.33	<b>3.24</b>	0.10	0.10	0.21	<b>0.41</b>
St. Johns	SJRWMD	0.00	0.00	0.00	<b>0.00</b>	0.00	0.03	0.00	<b>0.03</b>
Suwannee	SRWMD	1.30	0.60	0.00	<b>1.90</b>	1.30	1.21	0.00	<b>2.51</b>
Union	SRWMD	0.00	0.11	0.00	<b>0.11</b>	0.00	0.11	0.00	<b>0.11</b>
<b>SJRWMD Region 1 Total</b>		<b>0.10</b>	<b>2.81</b>	<b>0.33</b>	<b>3.24</b>	<b>0.68</b>	<b>0.66</b>	<b>0.21</b>	<b>1.55</b>
<b>SRWMD NFRWSP Total</b>		<b>3.47</b>	<b>1.98</b>	<b>0.00</b>	<b>5.45</b>	<b>3.51</b>	<b>2.41</b>	<b>0.00</b>	<b>5.92</b>
<b>NFRWSP Total</b>		<b>3.57</b>	<b>4.79</b>	<b>0.33</b>	<b>8.69</b>	<b>4.19</b>	<b>3.07</b>	<b>0.21</b>	<b>7.47</b>

Notes:

- 1.) All water use is shown in million gallons per day.
- 2.) Rounding errors account for nominal discrepancies.
- 3.) 2010 SRWMD estimated water use derived from FSAID AG layer, deliverable dated 09/22/14 from The Balmoral Group as Florida Department of Agriculture and Consumer Services representative. 2010 SJRWMD water use obtained from SJRWMD EN50 reports. 2010 values will not match published Annual Water Use Survey nor USGS data.
- 4.) 2015-2035 projected water demand derived from FSAID II AG layer, deliverable dated 07/15/15 from The Balmoral Group as Florida Department of Agriculture and Consumer Services representative.
- 5.) FSAID II AG layer, deliverable dated 07/15/15 from The Balmoral Group as Florida Department of Agriculture and Consumer Services representative assumes no increase for 1-in-10 year drought conditions.

Table B-8 (NFRWSP). Landscape/Recreational/Aesthetic Self-supply Water Use and Acreage for 2010 and 5-in-10 Year Demand Projections for 2015-2035, Acreage Projections for 2015-2035, 1-in-10 Year Demand Projections for 2035 by County, in the St. Johns River Water Management District and Suwannee River Water Management District.

County	District	Water Use			Demand Projections (5-in-10)															Percent Change 2010-2035	Acreage 2010	Acreage Projections					Percent Change 2010-2035	Demand Projections (1-in-10) 2035		
		2010			2015			2020			2025			2030			2035					2015	2020	2025	2030	2035		Ground	Surface	Total
		Ground	Surface	Total	Ground	Surface	Total	Ground	Surface	Total	Ground	Surface	Total	Ground	Surface	Total	Ground	Surface	Total											
Alachua	SJRWMD	0.46	0.67	1.13	0.46	0.68	1.14	0.48	0.69	1.17	0.49	0.71	1.20	0.50	0.73	1.23	0.51	0.75	1.26	12%	421	425	436	447	458	469	11%	1.09	1.59	2.68
Alachua	SRWMD	0.23	0.07	0.30	0.24	0.07	0.31	0.25	0.07	0.32	0.25	0.08	0.33	0.26	0.08	0.34	0.27	0.08	0.35	17%	180	186	192	198	204	210	17%	0.41	0.13	0.54
<b>Alachua</b>	<b>Total</b>	<b>0.69</b>	<b>0.74</b>	<b>1.43</b>	<b>0.70</b>	<b>0.75</b>	<b>1.45</b>	<b>0.73</b>	<b>0.76</b>	<b>1.49</b>	<b>0.74</b>	<b>0.79</b>	<b>1.53</b>	<b>0.76</b>	<b>0.81</b>	<b>1.57</b>	<b>0.78</b>	<b>0.83</b>	<b>1.61</b>	<b>13%</b>	<b>601</b>	<b>611</b>	<b>628</b>	<b>645</b>	<b>662</b>	<b>679</b>	<b>13%</b>	<b>1.50</b>	<b>1.72</b>	<b>3.22</b>
Baker	SJRWMD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A	0	0	0	0	0	0	N/A	0.00	0.00	0.00
Baker	SRWMD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A	0	0	0	0	0	0	N/A	0.00	0.00	0.00
<b>Baker</b>	<b>Total</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>N/A</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>N/A</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
Bradford	SJRWMD	0.10	0.00	0.10	0.00	0.00	0.10	0.10	0.00	0.10	0.10	0.00	0.10	0.10	0.00	0.10	0.10	0.00	0.10	N/A	0	0	2	2	2	2	N/A	0.10	0.00	0.10
Bradford	SRWMD	0.06	0.02	0.08	0.06	0.02	0.08	0.06	0.02	0.08	0.06	0.02	0.08	0.06	0.02	0.08	0.06	0.02	0.08	0%	45	45	45	45	45	45	0%	0.13	0.05	0.18
<b>Bradford</b>	<b>Total</b>	<b>0.16</b>	<b>0.02</b>	<b>0.18</b>	<b>0.06</b>	<b>0.02</b>	<b>0.18</b>	<b>0.16</b>	<b>0.02</b>	<b>0.18</b>	<b>0.16</b>	<b>0.02</b>	<b>0.18</b>	<b>0.16</b>	<b>0.02</b>	<b>0.18</b>	<b>0.16</b>	<b>0.02</b>	<b>0.18</b>	<b>0%</b>	<b>45</b>	<b>45</b>	<b>47</b>	<b>47</b>	<b>47</b>	<b>47</b>	<b>4%</b>	<b>0.23</b>	<b>0.05</b>	<b>0.28</b>
Clay	SJRWMD	0.63	2.66	3.29	0.65	2.73	3.38	0.68	2.88	3.56	0.72	3.02	3.74	0.75	3.16	3.91	0.78	3.29	4.07	24%	310	318	335	352	368	383	24%	1.68	7.11	8.79
Columbia	SRWMD	0.29	0.09	0.38	0.29	0.09	0.38	0.31	0.09	0.40	0.32	0.10	0.42	0.34	0.10	0.44	0.34	0.11	0.45	18%	225	225	237	249	261	266	18%	0.40	0.12	0.52
Duval	SJRWMD	2.50	3.42	5.92	2.61	3.56	6.17	2.74	3.76	6.50	2.88	3.93	6.81	3.00	4.10	7.10	3.11	4.25	7.36	24%	1,438	1,499	1,579	1,654	1,725	1,788	24%	4.32	5.91	10.23
Flagler	SJRWMD	0.66	0.67	1.33	0.72	0.73	1.45	0.92	0.93	1.85	1.11	1.13	2.24	1.30	1.31	2.61	1.46	1.49	2.95	122%	1,169	1,274	1,626	1,969	2,294	2,593	122%	1.82	1.84	3.66
Gilchrist	SRWMD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A	0	0	0	0	0	0	N/A	0.00	0.00	0.00
Hamilton	SRWMD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A	0	0	0	0	0	0	N/A	0.00	0.00	0.00
Nassau	SJRWMD	1.68	1.28	2.96	1.75	1.34	3.09	1.91	1.46	3.37	2.07	1.58	3.65	2.22	1.70	3.92	2.36	1.80	4.16	41%	825	861	939	1,017	1,093	1,159	40%	2.83	2.16	4.99
Putnam	SJRWMD	0.34	0.07	0.41	0.32	0.07	0.39	0.33	0.07	0.40	0.34	0.07	0.41	0.34	0.07	0.41	0.35	0.07	0.42	2%	146	139	142	146	146	150	3%	1.38	0.29	1.67
St. Johns	SJRWMD	1.16	4.35	5.51	1.29	4.84	6.13	1.49	5.61	7.10	1.69	6.35	8.04	1.87	7.02	8.89	2.04	7.64	9.68	76%	1,561	1,737	2,011	2,278	2,519	2,742	76%	2.45	9.17	11.62
Suwannee	SRWMD	0.10	0.00	0.10	0.11	0.00	0.11	0.12	0.00	0.12	0.12	0.00	0.12	0.12	0.00	0.12	0.12	0.00	0.12	20%	45	50	54	54	54	54	20%	0.12	0.00	0.12
Union	SRWMD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A	0	0	0	0	0	0	N/A	0.00	0.00	0.00
<b>SJRWMD Region 1 Total</b>		<b>7.53</b>	<b>13.12</b>	<b>20.65</b>	<b>7.80</b>	<b>13.95</b>	<b>21.85</b>	<b>8.65</b>	<b>15.40</b>	<b>24.05</b>	<b>9.40</b>	<b>16.79</b>	<b>26.19</b>	<b>10.08</b>	<b>18.09</b>	<b>28.17</b>	<b>10.71</b>	<b>19.29</b>	<b>30.00</b>	<b>45%</b>	<b>5,870</b>	<b>6,253</b>	<b>7,070</b>	<b>7,865</b>	<b>8,605</b>	<b>9,286</b>	<b>58%</b>	<b>15.67</b>	<b>28.07</b>	<b>43.74</b>
<b>SRWMD NFRWSP Total</b>		<b>0.68</b>	<b>0.18</b>	<b>0.86</b>	<b>0.70</b>	<b>0.18</b>	<b>0.88</b>	<b>0.74</b>	<b>0.18</b>	<b>0.92</b>	<b>0.75</b>	<b>0.20</b>	<b>0.95</b>	<b>0.78</b>	<b>0.20</b>	<b>0.98</b>	<b>0.79</b>	<b>0.21</b>	<b>1.00</b>	<b>16%</b>	<b>495</b>	<b>506</b>	<b>528</b>	<b>546</b>	<b>564</b>	<b>575</b>	<b>16%</b>	<b>1.06</b>	<b>0.30</b>	<b>1.36</b>
<b>NFRWSP Total</b>		<b>8.21</b>	<b>13.30</b>	<b>21.51</b>	<b>8.50</b>	<b>14.13</b>	<b>22.73</b>	<b>9.39</b>	<b>15.58</b>	<b>24.97</b>	<b>10.15</b>	<b>16.99</b>	<b>27.14</b>	<b>10.86</b>	<b>18.29</b>	<b>29.15</b>	<b>11.50</b>	<b>19.50</b>	<b>31.00</b>	<b>44%</b>	<b>6,365</b>	<b>6,759</b>	<b>7,598</b>	<b>8,411</b>	<b>9,169</b>	<b>9,861</b>	<b>55%</b>	<b>16.73</b>	<b>28.37</b>	<b>45.10</b>

Notes:

- 1.) All water use is shown in million gallons per day.
- 2.) Rounding errors account for nominal discrepancies.
- 3.) 2010 water use and irrigated acreage obtained from SJRWMD Estimated Water Use Survey, golf course land coverage, EN-50 and USGS data.
- 4.) 2015-2035 projected surface water demand was interpolated based on 2010 percentages.
- 5.) 2015-2035 acreage projections estimated using 2010 acreage to 2010 water use ratio.
- 6.) 2035 1-in-10 rainfall year demands estimated using % above average from highest water year from 2006-2014.



Table B-8a (NFRWSP), 2006-2014 Water Use, Total County Population and Five-Year Gross Per Capita Averages for Landscape/Recreational/Aesthetic Self-supply and Landscape/Recreational/Aesthetic Self-supply Water Demand Increases, in the St. Johns River Water Management District and Suwannee River Water Management District.

County	District	Total County Water Use										2006-2014 Average	High Year	% Above Average	County Population Within District										2010-2014 Average GPCD	County Population Projections Within District					Increase in County Population Within District					Change in Recreational Self-supply Water Demand				
		2006	2007	2008	2009	2010	2011	2012	2013	2014	2006				2007	2008	2009	2010	2011	2012	2013	2014	2015	2020		2025	2030	2035	2010-2015	2015-2020	2020-2025	2025-2030	2030-2035	2015	2020	2025	2030	2035		
Alachua	SJRWMD	0.53	0.51	0.43	0.30	1.13	0.67	0.36	0.35	0.49	0.53	1.13	113%	195,916	199,110	201,290	202,913	203,953	203,954	203,487	204,502	206,752	3	208,789	219,014	228,662	237,732	246,638	4,836	10,225	9,648	9,070	8,906	0.01	0.03	0.03	0.03	0.03	0.03	
Alachua	SRWMD	0.62	0.56	0.51	0.45	0.30	0.27	0.24	0.22	0.20	0.40	0.62	55%	41,673	42,352	42,816	43,161	43,383	43,383	43,283	43,500	43,976	6	44,411	46,586	48,636	50,568	52,462	1,028	2,175	2,052	1,930	1,894	0.01	0.01	0.01	0.01	0.01	0.01	
<b>Alachua</b>	<b>Total</b>	<b>1.15</b>	<b>1.07</b>	<b>0.94</b>	<b>0.75</b>	<b>1.43</b>	<b>0.94</b>	<b>0.60</b>	<b>0.57</b>	<b>0.69</b>	<b>0.90</b>	<b>1.15</b>	<b>28%</b>	<b>237,589</b>	<b>241,462</b>	<b>244,106</b>	<b>246,074</b>	<b>247,336</b>	<b>247,337</b>	<b>248,770</b>	<b>248,002</b>	<b>250,730</b>	<b>3</b>	<b>253,200</b>	<b>265,600</b>	<b>277,300</b>	<b>288,300</b>	<b>299,100</b>	<b>5,864</b>	<b>12,400</b>	<b>11,700</b>	<b>11,000</b>	<b>10,800</b>	<b>0.02</b>	<b>0.04</b>	<b>0.04</b>	<b>0.04</b>	<b>0.04</b>	<b>0.04</b>	
Baker	SJRWMD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0%	24,781	25,457	26,006	26,415	26,513	26,329	26,340	26,284	26,392	0	26,792	28,650	30,507	32,267	33,930	279	1,858	1,857	1,760	1,663	0.00	0.00	0.00	0.00	0.00	0.00	
Baker	SRWMD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A	563	578	590	600	602	598	598	597	599	0	608	650	693	733	770	6	42	43	40	37	0.00	0.00	0.00	0.00	0.00	0.00	
<b>Baker</b>	<b>Total</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>N/A</b>	<b>25,344</b>	<b>26,035</b>	<b>26,596</b>	<b>27,015</b>	<b>27,115</b>	<b>26,927</b>	<b>26,938</b>	<b>26,881</b>	<b>26,991</b>	<b>0</b>	<b>27,400</b>	<b>29,300</b>	<b>31,200</b>	<b>33,000</b>	<b>34,700</b>	<b>285</b>	<b>1,900</b>	<b>1,900</b>	<b>1,800</b>	<b>1,700</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	
Bradford	SJRWMD	0.06	0.10	0.09	0.09	0.10	0.10	0.00	0.00	0.00	0.06	0.06	0%	5,742	5,836	5,860	5,883	5,781	5,810	5,521	5,517	5,538	7	5,595	5,757	5,919	6,061	6,182	-186	162	162	142	121	0.00	0.00	0.00	0.00	0.00	0.00	
Bradford	SRWMD	0.39	0.32	0.24	0.17	0.08	0.07	0.06	0.05	0.04	0.17	0.39	129%	22,588	22,954	23,048	23,138	22,739	22,852	21,718	21,700	21,785	3	22,005	22,643	23,281	23,839	24,318	-734	638	638	558	479	0.00	0.00	0.00	0.00	0.00	0.00	
<b>Bradford</b>	<b>Total</b>	<b>0.45</b>	<b>0.42</b>	<b>0.33</b>	<b>0.26</b>	<b>0.18</b>	<b>0.17</b>	<b>0.06</b>	<b>0.05</b>	<b>0.04</b>	<b>0.24</b>	<b>0.45</b>	<b>88%</b>	<b>28,330</b>	<b>28,790</b>	<b>28,908</b>	<b>29,021</b>	<b>28,520</b>	<b>28,662</b>	<b>27,239</b>	<b>27,217</b>	<b>27,323</b>	<b>4</b>	<b>27,600</b>	<b>28,400</b>	<b>29,200</b>	<b>29,900</b>	<b>30,500</b>	<b>-920</b>	<b>800</b>	<b>800</b>	<b>700</b>	<b>600</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	
Clay	SJRWMD	2.43	1.58	0.97	0.67	3.29	1.14	0.41	0.15	3.03	1.52	3.29	116%	178,025	185,427	187,657	188,814	190,865	191,143	192,071	192,843	197,403	8	201,800	224,600	247,000	268,400	288,300	10,935	22,800	22,400	21,400	19,900	0.09	0.18	0.18	0.17	0.16	0.16	
Columbia	SRWMD	0.50	0.50	0.50	0.50	0.38	0.36	0.34	0.32	0.30	0.43	0.50	16%	64,758	66,198	66,999	67,259	67,531	67,528	67,729	67,489	67,826	5	68,400	72,000	75,500	78,600	81,200	869	3,600	3,500	3,100	2,600	0.00	0.02	0.02	0.02	0.02	0.01	
Duval	SJRWMD	6.01	5.79	4.40	4.14	5.92	7.17	6.29	4.98	8.14	5.87	8.14	39%	839,090	847,384	853,077	858,291	864,263	864,601	869,729	876,075	890,066	7	899,300	945,900	989,600	1,030,400	1,067,900	35,037	46,600	43,700	40,800	37,500	0.25	0.33	0.31	0.29	0.26	0.26	
Flagler	SJRWMD	2.00	2.33	1.81	1.61	1.33	2.42	2.10	1.75	2.18	1.95	2.42	24%	84,717	90,604	93,430	94,600	95,696	96,241	97,160	97,483	99,121	20	101,900	122,100	141,700	160,000	177,200	6,204	20,200	19,600	18,300	17,200	0.12	0.40	0.39	0.37	0.34	0.34	
Gilchrist	SRWMD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A	16,223	16,548	16,695	16,806	16,939	16,983	16,946	16,880	16,853	0	16,900	17,800	18,600	19,400	20,100	-39	900	800	800	700	0.00	0.00	0.00	0.00	0.00	0.00	
Hamilton	SRWMD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A	14,446	14,650	14,776	14,854	14,799	14,744	14,836	14,507	14,351	0	14,600	15,000	15,500	15,900	16,200	-199	400	500	400	300	0.00	0.00	0.00	0.00	0.00	0.00	
Nassau	SJRWMD	3.16	2.85	2.84	1.72	2.96	3.06	2.32	2.20	3.24	2.71	3.24	20%	67,199	69,335	71,081	72,349	73,314	73,684	73,745	74,661	75,321	37	76,800	84,400	91,900	99,100	105,700	3,486	7,600	7,500	7,200	6,600	0.13	0.28	0.28	0.27	0.24	0.24	
Putnam	SJRWMD	0.31	0.22	0.25	0.22	0.41	2.62	0.27	0.26	1.42	0.66	2.62	297%	74,198	74,863	75,028	74,714	74,364	74,052	73,158	72,605	72,523	14	72,600	73,100	73,500	73,800	74,200	-1,764	500	400	300	400	-0.02	0.01	0.01	0.01	0.00	0.01	
St. Johns	SJRWMD	5.43	4.45	3.94	2.93	5.51	5.32	4.62	3.57	5.44	4.58	5.51	20%	167,360	176,032	182,504	186,383	190,039	192,852	196,071	201,541	207,443	25	214,800	253,400	290,900	325,000	356,500	24,761	38,600	37,500	34,100	31,500	0.62	0.97	0.94	0.85	0.79	0.79	
Suwannee	SRWMD	0.11	0.11	0.11	0.11	0.10	0.10	0.10	0.10	0.10	0.11	0.11	0%	39,084	40,109	40,959	41,097	41,551	43,215	43,796	43,873	44,168	2	44,700	47,300	49,700	52,000	54,100	3,149	2,600	2,400	2,300	2,100	0.01	0.01	0.01	0.00	0.00	0.00	
Union	SRWMD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A	14,839	15,376	15,643	15,358	15,535	15,473	15,510	15,483	15,647	0	15,900	16,400	16,900	17,400	17,900	365	500	500	500	500	0.00	0.00	0.00	0.00	0.00	0.00	
<b>SJRWMD Region 1 Total</b>	<b>Total</b>	<b>19.93</b>	<b>17.83</b>	<b>14.73</b>	<b>11.68</b>	<b>20.65</b>	<b>22.50</b>	<b>16.37</b>	<b>13.26</b>	<b>23.94</b>	<b>17.67</b>	<b>22.50</b>	<b>27%</b>	<b>1,637,028</b>	<b>1,674,048</b>	<b>1,695,933</b>	<b>1,710,362</b>	<b>1,724,788</b>	<b>1,728,666</b>	<b>1,737,282</b>	<b>1,751,511</b>	<b>1,780,559</b>	<b>10</b>	<b>1,808,376</b>	<b>1,956,921</b>	<b>2,099,688</b>	<b>2,232,760</b>	<b>2,356,550</b>	<b>83,588</b>	<b>148,545</b>	<b>142,767</b>	<b>133,072</b>	<b>123,790</b>	<b>1.20</b>	<b>2.20</b>	<b>2.14</b>	<b>1.98</b>	<b>1.83</b>	<b>1.83</b>	
<b>SRWMD NFRWSP Total</b>	<b>Total</b>	<b>1.62</b>	<b>1.49</b>	<b>1.36</b>	<b>1.23</b>	<b>0.86</b>	<b>0.80</b>	<b>0.74</b>	<b>0.69</b>	<b>0.64</b>	<b>1.16</b>	<b>1.62</b>	<b>40%</b>	<b>214,174</b>	<b>218,765</b>	<b>221,526</b>	<b>222,273</b>	<b>223,079</b>	<b>224,776</b>	<b>224,416</b>	<b>224,029</b>	<b>225,207</b>	<b>6</b>	<b>227,524</b>	<b>238,379</b>	<b>248,812</b>	<b>258,440</b>	<b>267,050</b>	<b>4,445</b>	<b>10,855</b>	<b>10,433</b>	<b>9,628</b>	<b>8,610</b>	<b>0.02</b>	<b>0.04</b>	<b>0.03</b>	<b>0.03</b>	<b>0.02</b>	<b>0.02</b>	
<b>NFRWSP Total</b>	<b>Total</b>	<b>21.55</b>	<b>19.32</b>	<b>16.09</b>	<b>12.91</b>	<b>21.51</b>	<b>23.30</b>	<b>17.11</b>	<b>13.95</b>	<b>24.58</b>	<b>18.83</b>	<b>24.12</b>	<b>28%</b>	<b>1,851,202</b>	<b>1,892,813</b>	<b>1,917,459</b>	<b>1,932,635</b>	<b>1,947,867</b>	<b>1,953,442</b>	<b>1,961,698</b>	<b>1,975,540</b>	<b>2,005,766</b>	<b>10</b>	<b>2,035,900</b>	<b>2,195,300</b>	<b>2,348,500</b>	<b>2,491,200</b>	<b>2,623,600</b>	<b>88,033</b>	<b>159,400</b>	<b>153,200</b>	<b>142,700</b>	<b>132,400</b>	<b>1.22</b>	<b>2.24</b>	<b>2.17</b>	<b>2.01</b>	<b>1.85</b>	<b>1.85</b>	

Notes:

- 1.) All water use is shown in million gallons per day.
- 2.) Rounding errors account for nominal discrepancies.
- 3.) 2006-2014 water use obtained from SJRWMD Estimated Water Use Survey, EN-50 and USGS data.
- 4.) 2006-2010 total county population obtained from BEBR Revised Annual Population Estimates, Special Population Reports 7, May 2011 and percentage within District applied.
- 5.) 2011-2014 total county population obtained from respective published BEBR Annual Population Estimates and percentage within District applied.
- 6.) 2015 to 2035 county population projections were obtained from BEBR Population Projections: Volume 48, Bulletin 171, Published April 2015.
- 7.) 2011-2014 SRWMD water use linearly extrapolated from 2006-2010 data.

Table B-9 (NFRWSP). Commercial/Industrial/Institutional and Mining/Dewatering Self-supply Water Use for 2010, 5-in-10 Year Demand Projections for 2015-2035, by County, in the St. Johns River Water Management District and Suwannee River Water Management District.

County	District	Water Use			Demand Projections (5-in-10)															Percent Change 2010-2035
		2010			2015			2020			2025			2030			2035			
		Ground	Surface	Total	Ground	Surface	Total	Ground	Surface	Total	Ground	Surface	Total	Ground	Surface	Total	Ground	Surface	Total	
Alachua	SJRWMD	0.57	0.00	<b>0.57</b>	0.58	0.00	<b>0.58</b>	0.61	0.00	<b>0.61</b>	0.64	0.00	<b>0.64</b>	0.67	0.00	<b>0.67</b>	0.70	0.00	<b>0.70</b>	23%
Alachua	SRWMD	0.10	0.00	<b>0.10</b>	0.10	0.00	<b>0.10</b>	0.10	0.00	<b>0.10</b>	0.10	0.00	<b>0.10</b>	0.10	0.00	<b>0.10</b>	0.10	0.00	<b>0.10</b>	0%
<b>Alachua</b>	<b>Total</b>	<b>0.67</b>	<b>0.00</b>	<b>0.67</b>	<b>0.68</b>	<b>0.00</b>	<b>0.68</b>	<b>0.71</b>	<b>0.00</b>	<b>0.71</b>	<b>0.74</b>	<b>0.00</b>	<b>0.74</b>	<b>0.77</b>	<b>0.00</b>	<b>0.77</b>	<b>0.80</b>	<b>0.00</b>	<b>0.80</b>	<b>19%</b>
Baker	SJRWMD	0.54	0.00	<b>0.54</b>	0.54	0.00	<b>0.54</b>	0.57	0.00	<b>0.57</b>	0.60	0.00	<b>0.60</b>	0.63	0.00	<b>0.63</b>	0.66	0.00	<b>0.66</b>	22%
Baker	SRWMD	0.21	0.00	<b>0.21</b>	0.21	0.00	<b>0.21</b>	0.22	0.00	<b>0.22</b>	0.24	0.00	<b>0.24</b>	0.25	0.00	<b>0.25</b>	0.26	0.00	<b>0.26</b>	24%
<b>Baker</b>	<b>Total</b>	<b>0.75</b>	<b>0.00</b>	<b>0.75</b>	<b>0.75</b>	<b>0.00</b>	<b>0.75</b>	<b>0.79</b>	<b>0.00</b>	<b>0.79</b>	<b>0.84</b>	<b>0.00</b>	<b>0.84</b>	<b>0.88</b>	<b>0.00</b>	<b>0.88</b>	<b>0.92</b>	<b>0.00</b>	<b>0.92</b>	<b>23%</b>
Bradford	SJRWMD	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	N/A
Bradford	SRWMD	1.07	0.00	<b>1.07</b>	1.04	0.00	<b>1.04</b>	1.07	0.00	<b>1.07</b>	1.10	0.00	<b>1.10</b>	1.13	0.00	<b>1.13</b>	1.15	0.00	<b>1.15</b>	7%
<b>Bradford</b>	<b>Total</b>	<b>1.07</b>	<b>0.00</b>	<b>1.07</b>	<b>1.04</b>	<b>0.00</b>	<b>1.04</b>	<b>1.07</b>	<b>0.00</b>	<b>1.07</b>	<b>1.10</b>	<b>0.00</b>	<b>1.10</b>	<b>1.13</b>	<b>0.00</b>	<b>1.13</b>	<b>1.15</b>	<b>0.00</b>	<b>1.15</b>	<b>7%</b>
Clay	SJRWMD	0.70	0.00	<b>0.70</b>	0.72	0.00	<b>0.72</b>	0.77	0.00	<b>0.77</b>	0.81	0.00	<b>0.81</b>	0.85	0.00	<b>0.85</b>	0.89	0.00	<b>0.89</b>	27%
Columbia	SRWMD	0.30	0.00	<b>0.30</b>	0.30	0.00	<b>0.30</b>	0.31	0.00	<b>0.31</b>	0.32	0.00	<b>0.32</b>	0.33	0.00	<b>0.33</b>	0.34	0.00	<b>0.34</b>	13%
Duval	SJRWMD	29.91	0.00	<b>29.91</b>	30.75	0.00	<b>30.75</b>	31.87	0.00	<b>31.87</b>	32.92	0.00	<b>32.92</b>	33.90	0.00	<b>33.90</b>	34.80	0.00	<b>34.80</b>	16%
Flagler	SJRWMD	1.84	0.00	<b>1.84</b>	1.97	0.00	<b>1.97</b>	2.39	0.00	<b>2.39</b>	2.80	0.00	<b>2.80</b>	3.18	0.00	<b>3.18</b>	3.54	0.00	<b>3.54</b>	N/A
Gilchrist	SRWMD	0.34	0.00	<b>0.34</b>	0.34	0.00	<b>0.34</b>	0.36	0.00	<b>0.36</b>	0.37	0.00	<b>0.37</b>	0.38	0.00	<b>0.38</b>	0.39	0.00	<b>0.39</b>	15%
Hamilton	SRWMD	25.82	0.00	<b>25.82</b>	25.52	0.00	<b>25.52</b>	26.13	0.00	<b>26.13</b>	26.90	0.00	<b>26.90</b>	27.51	0.00	<b>27.51</b>	27.97	0.00	<b>27.97</b>	8%
Nassau	SJRWMD	31.79	0.00	<b>31.79</b>	31.80	0.00	<b>31.80</b>	31.82	0.00	<b>31.82</b>	31.84	0.00	<b>31.84</b>	31.86	0.00	<b>31.86</b>	31.88	0.00	<b>31.88</b>	0%
Putnam	SJRWMD	4.68	20.25	<b>24.93</b>	4.67	20.20	<b>24.87</b>	4.67	20.22	<b>24.89</b>	4.67	20.23	<b>24.90</b>	4.68	20.23	<b>24.91</b>	4.68	20.24	<b>24.92</b>	0%
St. Johns	SJRWMD	0.31	0.73	<b>1.04</b>	0.32	0.77	<b>1.09</b>	0.35	0.82	<b>1.17</b>	0.37	0.88	<b>1.25</b>	0.39	0.93	<b>1.32</b>	0.41	0.97	<b>1.38</b>	33%
Suwannee	SRWMD	1.71	0.00	<b>1.71</b>	1.83	0.00	<b>1.83</b>	1.93	0.00	<b>1.93</b>	2.02	0.00	<b>2.02</b>	2.11	0.00	<b>2.11</b>	2.19	0.00	<b>2.19</b>	28%
Union	SRWMD	0.46	0.00	<b>0.46</b>	0.47	0.00	<b>0.47</b>	0.49	0.00	<b>0.49</b>	0.51	0.00	<b>0.51</b>	0.53	0.00	<b>0.53</b>	0.55	0.00	<b>0.55</b>	20%
<b>SJRWMD Region 1 Total</b>		<b>70.34</b>	<b>20.98</b>	<b>91.32</b>	<b>71.35</b>	<b>20.97</b>	<b>92.32</b>	<b>73.05</b>	<b>21.04</b>	<b>94.09</b>	<b>74.65</b>	<b>21.11</b>	<b>95.76</b>	<b>76.16</b>	<b>21.16</b>	<b>97.32</b>	<b>77.56</b>	<b>21.21</b>	<b>98.77</b>	<b>8%</b>
<b>SRWMD NFRWSP Total</b>		<b>30.01</b>	<b>0.00</b>	<b>30.01</b>	<b>29.81</b>	<b>0.00</b>	<b>29.81</b>	<b>30.61</b>	<b>0.00</b>	<b>30.61</b>	<b>31.56</b>	<b>0.00</b>	<b>31.56</b>	<b>32.34</b>	<b>0.00</b>	<b>32.34</b>	<b>32.95</b>	<b>0.00</b>	<b>32.95</b>	<b>10%</b>
<b>NFRWSP Total</b>		<b>100.35</b>	<b>20.98</b>	<b>121.33</b>	<b>101.16</b>	<b>20.97</b>	<b>122.13</b>	<b>103.66</b>	<b>21.04</b>	<b>124.70</b>	<b>106.21</b>	<b>21.11</b>	<b>127.32</b>	<b>108.50</b>	<b>21.16</b>	<b>129.66</b>	<b>110.51</b>	<b>21.21</b>	<b>131.72</b>	<b>9%</b>

Notes:

- 1.) All water use is shown in million gallons per day.
- 2.) Rounding errors account for nominal discrepancies.
- 3.) 2010 water use obtained from SJRWMD Estimated Water Use Surveys, EN-50 and USGS data.
- 4.) 2015-2035 projected surface water demand was interpolated based on 2010 percentages.

Table B-9a (NFRWSP). 2006-2014 Water Use, Total County Population and Five-Year Gross Per Capita Averages for Commercial/Industrial/Institutional and Mining/Dewatering Self-supply Water Demand Increases, in the St. Johns River Water Management District and Suwannee River Water Management District.

County	District	Total County Water Use										County Population Within District										2010-2014 Average GPCD	County Population Projections Within District					Increase in County Population Within District					Change in Commercial / Industrial / Institutional & Mining / Dewatering Self-supply Water Demand				
		2006	2007	2008	2009	2010	2011	2012	2013	2014	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2020		2025	2030	2035	2010-2015	2015-2020	2020-2025	2025-2030	2030-2035	2015	2020	2025	2030	2035		
Alachua	SJRWMD	0.89	0.74	0.42	0.57	0.57	0.57	0.79	0.38	0.37	195,916	199,110	201,290	202,913	203,953	203,954	203,487	204,502	206,752	3	208,789	219,014	228,662	237,732	246,638	4,836	10,225	9,648	9,070	8,906	0.01	0.03	0.03	0.03	0.03	0.03	0.03
Alachua	SRWMD	0.23	0.20	0.17	0.14	0.10	0.09	0.08	0.07	0.06	41,673	42,352	42,816	43,161	43,383	43,383	43,283	43,500	43,978	2	44,411	46,586	48,638	50,568	52,462	1,028	2,175	2,052	1,930	1,894	0.00	0.00	0.00	0.00	0.00	0.00	
<b>Alachua</b>	<b>Total</b>	<b>1.12</b>	<b>0.94</b>	<b>0.59</b>	<b>0.71</b>	<b>0.67</b>	<b>0.66</b>	<b>0.87</b>	<b>0.45</b>	<b>0.43</b>	<b>237,589</b>	<b>241,462</b>	<b>244,106</b>	<b>246,074</b>	<b>247,336</b>	<b>247,337</b>	<b>246,770</b>	<b>248,002</b>	<b>250,730</b>	<b>2</b>	<b>253,200</b>	<b>265,600</b>	<b>277,300</b>	<b>288,300</b>	<b>299,100</b>	<b>5,864</b>	<b>12,400</b>	<b>11,700</b>	<b>11,000</b>	<b>10,800</b>	<b>0.01</b>	<b>0.03</b>	<b>0.03</b>	<b>0.03</b>	<b>0.03</b>	<b>0.03</b>	
Baker	SJRWMD	0.45	0.53	0.49	0.53	0.54	0.45	0.39	0.35	0.48	24,781	25,457	26,006	26,415	26,513	26,329	26,340	26,284	26,392	17	26,792	28,650	30,507	32,267	33,930	279	1,858	1,857	1,760	1,663	0.00	0.03	0.03	0.03	0.03	0.03	
Baker	SRWMD	0.19	0.22	0.21	0.18	0.21	0.21	0.21	0.21	0.21	563	578	590	600	602	598	598	597	599	351	608	650	693	733	770	6	42	43	40	37	0.00	0.01	0.02	0.01	0.01	0.01	
<b>Baker</b>	<b>Total</b>	<b>0.64</b>	<b>0.75</b>	<b>0.70</b>	<b>0.71</b>	<b>0.75</b>	<b>0.66</b>	<b>0.60</b>	<b>0.56</b>	<b>0.69</b>	<b>25,344</b>	<b>26,035</b>	<b>26,596</b>	<b>27,015</b>	<b>27,115</b>	<b>26,927</b>	<b>26,938</b>	<b>26,881</b>	<b>26,991</b>	<b>24</b>	<b>27,400</b>	<b>29,300</b>	<b>31,200</b>	<b>33,000</b>	<b>34,700</b>	<b>285</b>	<b>1,900</b>	<b>1,900</b>	<b>1,800</b>	<b>1,700</b>	<b>0.00</b>	<b>0.04</b>	<b>0.05</b>	<b>0.04</b>	<b>0.04</b>	<b>0.04</b>	
Bradford	SJRWMD	0.50	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.01	5,742	5,836	5,860	5,883	5,781	5,810	5,521	5,517	5,538	0	5,595	5,757	5,919	6,061	6,182	-186	162	162	142	121	0.00	0.00	0.00	0.00	0.00	0.00	
Bradford	SRWMD	1.17	1.15	1.12	1.09	1.07	1.05	1.03	1.01	0.99	22,588	22,954	23,048	23,138	22,739	22,852	21,718	21,700	21,785	46	22,005	22,643	23,281	23,839	24,318	-734	638	638	558	479	-0.03	0.03	0.03	0.03	0.03	0.02	
<b>Bradford</b>	<b>Total</b>	<b>1.67</b>	<b>1.42</b>	<b>1.12</b>	<b>1.09</b>	<b>1.07</b>	<b>1.05</b>	<b>1.03</b>	<b>1.01</b>	<b>1.00</b>	<b>28,330</b>	<b>28,790</b>	<b>28,908</b>	<b>29,021</b>	<b>28,520</b>	<b>28,662</b>	<b>27,239</b>	<b>27,217</b>	<b>27,323</b>	<b>37</b>	<b>27,600</b>	<b>28,400</b>	<b>29,200</b>	<b>29,900</b>	<b>30,500</b>	<b>-920</b>	<b>800</b>	<b>800</b>	<b>700</b>	<b>600</b>	<b>-0.03</b>	<b>0.03</b>	<b>0.03</b>	<b>0.03</b>	<b>0.03</b>	<b>0.02</b>	
Clay	SJRWMD	1.60	1.34	1.27	0.95	0.70	0.55	0.48	0.25	0.27	178,025	185,427	187,657	188,814	190,865	191,143	192,071	192,843	197,403	2	201,800	224,600	247,000	268,400	288,300	10,935	22,800	22,400	21,400	19,900	0.02	0.05	0.04	0.04	0.04	0.04	
Columbia	SRWMD	0.45	0.44	0.37	0.31	0.30	0.28	0.26	0.24	0.22	64,758	66,198	66,999	67,259	67,531	67,528	67,729	67,489	67,826	4	68,400	72,000	75,500	78,600	81,200	869	3,600	3,500	3,100	2,600	0.00	0.01	0.01	0.01	0.01	0.01	
Duval	SJRWMD	22.79	23.18	23.32	19.47	29.91	20.59	18.69	17.02	17.15	839,090	847,384	853,077	858,291	864,263	864,601	869,729	876,075	890,066	24	899,300	945,900	989,600	1,030,400	1,067,900	35,037	46,600	43,700	40,800	37,500	0.84	1.12	1.05	0.98	0.90	0.90	
Flagler	SJRWMD	7.33	5.46	2.53	1.95	1.84	2.10	1.97	1.70	2.49	84,717	90,604	93,430	94,600	95,696	96,241	97,160	97,483	99,121	21	101,900	122,100	141,700	160,000	177,200	6,204	20,200	19,600	18,300	17,200	0.13	0.42	0.41	0.38	0.36	0.36	
Gilchrist	SRWMD	0.49	0.44	0.43	0.37	0.34	0.32	0.30	0.28	0.26	16,223	16,548	16,695	16,806	16,939	16,983	16,946	16,880	16,853	18	16,900	17,800	18,600	19,400	20,100	-39	900	800	800	700	0.00	0.02	0.01	0.01	0.01	0.01	
Hamilton	SRWMD	39.94	30.79	29.74	27.41	25.82	23.99	22.29	20.71	19.25	14,446	14,650	14,776	14,854	14,799	14,744	14,836	14,507	14,351	1530	14,600	15,000	15,500	15,900	16,200	-199	400	500	400	300	-0.30	0.61	0.77	0.61	0.46	0.46	
Nassau	SJRWMD	0.20	0.27	0.83	0.16	0.13	0.42	0.21	0.14	0.15	67,199	69,335	71,081	72,349	73,314	73,684	73,745	74,661	75,321	3	76,800	84,400	91,900	99,100	105,700	3,486	7,600	7,500	7,200	6,600	0.01	0.02	0.02	0.02	0.02	0.02	
Putnam	SJRWMD	3.60	2.55	2.38	2.44	1.17	2.39	2.49	3.11	3.08	74,198	74,863	75,028	74,714	74,364	74,052	73,158	72,605	72,523	33	72,600	73,100	73,500	73,800	74,200	-1,764	500	400	300	400	-0.06	0.02	0.01	0.01	0.01	0.01	
St. Johns	SJRWMD	0.88	1.08	1.04	0.57	1.04	0.27	0.36	0.35	0.38	167,360	176,032	182,504	186,383	190,039	192,852	196,071	201,541	207,443	2	214,800	253,400	290,900	325,000	356,500	24,761	38,600	37,500	34,100	31,500	0.05	0.08	0.08	0.07	0.07	0.06	
Suwannee	SRWMD	1.96	1.58	1.62	1.67	1.71	1.67	1.63	1.59	1.55	39,084	40,109	40,959	41,097	41,551	43,215	43,796	43,873	44,168	38	44,700	47,300	49,700	52,000	54,100	3,149	2,600	2,400	2,300	2,100	0.12	0.10	0.09	0.09	0.08	0.08	
Union	SRWMD	0.38	0.33	0.46	0.44	0.46	0.48	0.50	0.52	0.54	14,839	15,376	15,643	15,358	15,535	15,473	15,510	15,483	15,647	32	15,900	16,400	16,900	17,400	17,900	365	500	500	500	500	0.01	0.02	0.02	0.02	0.02	0.02	
<b>SJRWMD Region 1 Total</b>		<b>38.24</b>	<b>35.42</b>	<b>32.28</b>	<b>26.64</b>	<b>35.90</b>	<b>27.34</b>	<b>25.38</b>	<b>23.30</b>	<b>24.38</b>	<b>1,637,028</b>	<b>1,674,048</b>	<b>1,695,933</b>	<b>1,710,362</b>	<b>1,724,788</b>	<b>1,728,666</b>	<b>1,737,282</b>	<b>1,751,511</b>	<b>1,780,559</b>	<b>20</b>	<b>1,808,376</b>	<b>1,956,921</b>	<b>2,099,688</b>	<b>2,232,760</b>	<b>2,356,550</b>	<b>83,588</b>	<b>148,545</b>	<b>142,767</b>	<b>133,072</b>	<b>123,790</b>	<b>1.00</b>	<b>1.77</b>	<b>1.67</b>	<b>1.56</b>	<b>1.45</b>	<b>1.45</b>	
<b>SRWMD NFRWSP Total</b>		<b>44.81</b>	<b>35.15</b>	<b>34.12</b>	<b>31.61</b>	<b>30.01</b>	<b>28.09</b>	<b>26.30</b>	<b>24.63</b>	<b>23.08</b>	<b>214,174</b>	<b>218,765</b>	<b>221,526</b>	<b>222,273</b>	<b>223,079</b>	<b>224,776</b>	<b>224,416</b>	<b>224,029</b>	<b>225,207</b>	<b>160</b>	<b>227,524</b>	<b>238,379</b>	<b>248,812</b>	<b>258,440</b>	<b>267,050</b>	<b>4,445</b>	<b>10,855</b>	<b>10,433</b>	<b>9,628</b>	<b>8,610</b>	<b>-0.20</b>	<b>0.80</b>	<b>0.95</b>	<b>0.78</b>	<b>0.61</b>	<b>0.61</b>	
<b>NFRWSP Total</b>		<b>83.05</b>	<b>70.57</b>	<b>66.40</b>	<b>58.25</b>	<b>65.91</b>	<b>55.43</b>	<b>51.68</b>	<b>47.93</b>	<b>47.46</b>	<b>1,851,202</b>	<b>1,892,813</b>	<b>1,917,459</b>	<b>1,932,635</b>	<b>1,947,867</b>	<b>1,953,442</b>	<b>1,961,698</b>	<b>1,975,540</b>	<b>2,005,766</b>	<b>36</b>	<b>2,035,900</b>	<b>2,195,300</b>	<b>2,348,500</b>	<b>2,491,200</b>	<b>2,623,600</b>	<b>88,033</b>	<b>159,400</b>	<b>153,200</b>	<b>142,700</b>	<b>132,400</b>	<b>0.80</b>	<b>2.57</b>	<b>2.62</b>	<b>2.34</b>	<b>2.06</b>	<b>2.06</b>	

Notes:

- 1.) All water use is shown in million gallons per day.
- 2.) Rounding errors account for nominal discrepancies.
- 3.) 2006-2014 water use obtained from SJRWMD Estimated Water Use Survey, EN-50 and USGS data.
- 4.) 2006-2010 total county population obtained from BEBR Revised Annual Population Estimates, Special Population Reports 7, May 2011 and percentage within District applied.
- 5.) 2011-2014 total county population obtained from respective published BEBR Annual Population Estimates and percentage within District applied.
- 6.) 2015 to 2035 county population projections were obtained from BEBR Population Projections: Volume 48, Bulletin 171, Published April 2015.
- 7.) 2011-2014 SRWMD water use linearly extrapolated from 2006-2010 data.
- 8.) Nassau and Putnam Counties projections adjusted to hold pulp and paper mill quantities constant; total water use shown for calculations does not include pulp and paper mill quantities.

Table B-10 (NFRWSP). Thermoelectric Power Generation Self-supply Water use for 2010 and 5-in-10 Year Demand Projections for 2015-2035, by County, in the St. Johns River Water Management District and Suwannee River Water Management District.

County	District	Water Use			Demand Projections (5-in-10)															Percent Change 2010-2035	Non-consumptive Saline and Fresh Surface Water Use Cooling					
		2010			2015			2020			2025			2030			2035				2010	2015	2020	2025	2030	2035
		Ground	Surface	Total	Ground	Surface	Total	Ground	Surface	Total	Ground	Surface	Total	Ground	Surface	Total	Ground	Surface	Total							
Alachua	SJRWMD	0.33	0.00	<b>0.33</b>	0.44	0.00	<b>0.44</b>	0.44	0.00	<b>0.44</b>	0.39	0.00	<b>0.39</b>	0.39	0.00	<b>0.39</b>	0.39	0.00	<b>0.39</b>	18%	0.00	0.00	0.00	0.00	0.00	0.00
Alachua	SRWMD	2.17	0.00	<b>2.17</b>	2.93	0.00	<b>2.93</b>	2.93	0.00	<b>2.93</b>	2.58	0.00	<b>2.58</b>	2.58	0.00	<b>2.58</b>	2.58	0.00	<b>2.58</b>	19%	0.00	0.00	0.00	0.00	0.00	0.00
<b>Alachua</b>	<b>Total</b>	<b>2.50</b>	<b>0.00</b>	<b>2.50</b>	<b>3.37</b>	<b>0.00</b>	<b>3.37</b>	<b>3.37</b>	<b>0.00</b>	<b>3.37</b>	<b>2.97</b>	<b>0.00</b>	<b>2.97</b>	<b>2.97</b>	<b>0.00</b>	<b>2.97</b>	<b>2.97</b>	<b>0.00</b>	<b>2.97</b>	<b>19%</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
Baker	SJRWMD	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	N/A	0.00	0.00	0.00	0.00	0.00	0.00
Baker	SRWMD	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	N/A	0.00	0.00	0.00	0.00	0.00	0.00
<b>Baker</b>	<b>Total</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>N/A</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
Bradford	SJRWMD	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	N/A	0.00	0.00	0.00	0.00	0.00	0.00
Bradford	SRWMD	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	N/A	0.00	0.00	0.00	0.00	0.00	0.00
<b>Bradford</b>	<b>Total</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>N/A</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
Clay	SJRWMD	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	N/A	0.00	0.00	0.00	0.00	0.00	0.00
Columbia	SRWMD	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	N/A	0.00	0.00	0.00	0.00	0.00	0.00
Duval	SJRWMD	7.22	12.56	<b>19.78</b>	6.38	11.24	<b>17.62</b>	7.06	7.64	<b>14.70</b>	7.32	7.97	<b>15.29</b>	7.77	8.51	<b>16.28</b>	8.23	9.10	<b>17.33</b>	-12%	628.04	562.12	381.83	398.12	425.60	455.04
Flagler	SJRWMD	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	N/A	0.00	0.00	0.00	0.00	0.00	0.00
Gilchrist	SRWMD	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	N/A	0.00	0.00	0.00	0.00	0.00	0.00
Hamilton	SRWMD	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	N/A	0.00	0.00	0.00	0.00	0.00	0.00
Nassau	SJRWMD	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	N/A	0.00	0.00	0.00	0.00	0.00	0.00
Putnam	SJRWMD	0.45	0.35	<b>0.80</b>	0.38	0.30	<b>0.68</b>	0.42	0.33	<b>0.75</b>	0.44	0.35	<b>0.79</b>	0.45	0.36	<b>0.81</b>	0.47	0.37	<b>0.84</b>	5%	17.26	14.97	16.40	17.44	17.93	18.44
St. Johns	SJRWMD	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	N/A	0.00	0.00	0.00	0.00	0.00	0.00
Suwannee	SRWMD	0.16	2.16	<b>2.32</b>	0.23	3.63	<b>3.86</b>	0.63	10.11	<b>10.74</b>	0.66	10.67	<b>11.33</b>	0.70	11.32	<b>12.02</b>	0.74	12.00	<b>12.74</b>	449%	108.06	181.48	505.42	533.46	565.81	600.09
Union	SRWMD	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	0.00	0.00	<b>0.00</b>	N/A	0.00	0.00	0.00	0.00	0.00	0.00
<b>SJRWMD Region 1 Total</b>		<b>8.00</b>	<b>12.91</b>	<b>20.91</b>	<b>7.20</b>	<b>11.54</b>	<b>18.74</b>	<b>7.92</b>	<b>7.97</b>	<b>15.89</b>	<b>8.15</b>	<b>8.32</b>	<b>16.47</b>	<b>8.61</b>	<b>8.87</b>	<b>17.48</b>	<b>9.09</b>	<b>9.47</b>	<b>18.56</b>	<b>-11%</b>	<b>645.30</b>	<b>577.09</b>	<b>398.23</b>	<b>415.56</b>	<b>443.53</b>	<b>473.48</b>
<b>SRWMD NFRWSP Total</b>		<b>2.33</b>	<b>2.16</b>	<b>4.49</b>	<b>3.16</b>	<b>3.63</b>	<b>6.79</b>	<b>3.56</b>	<b>10.11</b>	<b>13.67</b>	<b>3.24</b>	<b>10.67</b>	<b>13.91</b>	<b>3.28</b>	<b>11.32</b>	<b>14.60</b>	<b>3.32</b>	<b>12.00</b>	<b>15.32</b>	<b>241%</b>	<b>108.06</b>	<b>181.48</b>	<b>505.42</b>	<b>533.46</b>	<b>565.81</b>	<b>600.09</b>
<b>NFRWSP Total</b>		<b>10.33</b>	<b>15.07</b>	<b>25.40</b>	<b>10.36</b>	<b>15.17</b>	<b>25.53</b>	<b>11.48</b>	<b>18.08</b>	<b>29.56</b>	<b>11.39</b>	<b>18.99</b>	<b>30.38</b>	<b>11.89</b>	<b>20.19</b>	<b>32.08</b>	<b>12.41</b>	<b>21.47</b>	<b>33.88</b>	<b>33%</b>	<b>753.36</b>	<b>758.57</b>	<b>903.65</b>	<b>949.02</b>	<b>1,009.34</b>	<b>1,073.57</b>

Notes:

- 1.) All water use is shown in million gallons per day.
- 2.) Rounding errors account for nominal discrepancies.

Table B-10a (NFRWSP). Thermoelectric Power Generation Self-supply water use for 2010 and 5-in-10 Year Demand Projections for 2015-2035, by County and Facility, in the St. Johns River Water Management District and Suwannee River Water Management District.

County	Facility	District	Demand Projections (5-in-10)															Percent Change 2010-2035	Non-consumptive Saline and Fresh Surface Water Use for Thermoelectric Cooling								
			2010			2015			2020			2025			2030				2035			2010	2015	2020	2025	2030	2035
			Ground	Surface	Total	Ground	Surface	Total	Ground	Surface	Total	Ground	Surface	Total	Ground	Surface	Total		Ground	Surface	Total						
Alachua	Gainesville Regional Utilities - JR Kelly (11374)	SJRWMD	0.33	0.00	0.33	0.44	0.00	0.44	0.44	0.00	0.44	0.39	0.00	0.39	0.39	0.00	0.39	0.39	0.00	0.39	18%	0.00	0.00	0.00	0.00	0.00	0.00
	Deerhaven Power Plant	SRWMD	2.17	0.00	2.17	2.93	0.00	2.93	2.93	0.00	2.93	2.58	0.00	2.58	2.58	0.00	2.58	2.58	0.00	2.58	19%	0.00	0.00	0.00	0.00	0.00	0.00
	<b>Total</b>		<b>2.50</b>	<b>0.00</b>	<b>2.50</b>	<b>3.37</b>	<b>0.00</b>	<b>3.37</b>	<b>3.37</b>	<b>0.00</b>	<b>3.37</b>	<b>2.97</b>	<b>0.00</b>	<b>2.97</b>	<b>2.97</b>	<b>0.00</b>	<b>2.97</b>	<b>2.97</b>	<b>0.00</b>	<b>2.97</b>	<b>19%</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
Duval	JEA - Northside (721)	SJRWMD	0.59	11.64	12.23	0.32	10.39	10.71	0.20	6.60	6.80	0.21	6.88	7.09	0.23	7.35	7.58	0.24	7.86	8.10	-34%	582.06	519.72	329.77	343.84	367.57	393.00
	JEA - Southside (735)	SJRWMD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A	0.00	0.00	0.00	0.00	0.00	0.00
	JEA - Kennedy (737)	SJRWMD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A	0.00	0.00	0.00	0.00	0.00	0.00
	JEA - Brandy Branch (51629)	SJRWMD	1.20	0.00	1.20	1.83	0.00	1.83	1.89	0.00	1.89	1.97	0.00	1.97	2.11	0.00	2.11	2.25	0.00	2.25	88%	0.00	0.00	0.00	0.00	0.00	0.00
	SJR Power Park (PA 81-13)	SJRWMD	4.32	0.92	5.24	3.25	0.85	4.10	3.99	1.04	5.03	4.16	1.09	5.25	4.45	1.16	5.61	4.76	1.24	6.00	15%	45.98	42.40	52.06	54.28	58.03	62.04
	Cedar Bay Generating Facility (PA 88-24G)	SJRWMD	1.11	0.00	1.11	0.98	0.00	0.98	0.98	0.00	0.98	0.98	0.00	0.98	0.98	0.00	0.98	0.98	0.00	0.98	-12%	0.00	0.00	0.00	0.00	0.00	0.00
<b>Total</b>		<b>7.22</b>	<b>12.56</b>	<b>19.78</b>	<b>6.38</b>	<b>11.24</b>	<b>17.62</b>	<b>7.06</b>	<b>7.64</b>	<b>14.70</b>	<b>7.32</b>	<b>7.97</b>	<b>15.29</b>	<b>7.77</b>	<b>8.51</b>	<b>16.28</b>	<b>8.23</b>	<b>9.10</b>	<b>17.33</b>	<b>-12%</b>	<b>628.04</b>	<b>562.12</b>	<b>381.83</b>	<b>398.12</b>	<b>425.60</b>	<b>455.04</b>	
Putnam	Florida Power & Light - Palatka (PA 74-01)	SJRWMD	0.00	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-100%	0.90	0.00	0.00	0.00	0.00	0.00
	Seminole Electric Cooperative - Palatka (PA 78-10)	SJRWMD	0.45	0.33	0.78	0.38	0.30	0.68	0.42	0.33	0.75	0.44	0.35	0.79	0.45	0.36	0.81	0.47	0.37	0.84	8%	16.36	14.97	16.40	17.44	17.93	18.44
	<b>Total</b>		<b>0.45</b>	<b>0.35</b>	<b>0.80</b>	<b>0.38</b>	<b>0.30</b>	<b>0.68</b>	<b>0.42</b>	<b>0.33</b>	<b>0.75</b>	<b>0.44</b>	<b>0.35</b>	<b>0.79</b>	<b>0.45</b>	<b>0.36</b>	<b>0.81</b>	<b>0.47</b>	<b>0.37</b>	<b>0.84</b>	<b>5%</b>	<b>17.26</b>	<b>14.97</b>	<b>16.40</b>	<b>17.44</b>	<b>17.93</b>	<b>18.44</b>
Suwannee	Progress Energy - Ellaville (84-00698 & 84-00699)	SRWMD	0.16	2.16	2.32	0.23	3.63	3.86	0.63	10.11	10.74	0.66	10.67	11.33	0.70	11.32	12.02	0.74	12.00	12.74	449%	108.06	181.48	505.42	533.46	565.81	600.09
	<b>Total</b>		<b>0.16</b>	<b>2.16</b>	<b>2.32</b>	<b>0.23</b>	<b>3.63</b>	<b>3.86</b>	<b>0.63</b>	<b>10.11</b>	<b>10.74</b>	<b>0.66</b>	<b>10.67</b>	<b>11.33</b>	<b>0.70</b>	<b>11.32</b>	<b>12.02</b>	<b>0.74</b>	<b>12.00</b>	<b>12.74</b>	<b>449%</b>	<b>108.06</b>	<b>181.48</b>	<b>505.42</b>	<b>533.46</b>	<b>565.81</b>	<b>600.09</b>
<b>SJRWMD Region 1 Total</b>			<b>8.00</b>	<b>12.91</b>	<b>20.91</b>	<b>7.20</b>	<b>11.54</b>	<b>18.74</b>	<b>7.92</b>	<b>7.97</b>	<b>15.89</b>	<b>8.15</b>	<b>8.32</b>	<b>16.47</b>	<b>8.61</b>	<b>8.87</b>	<b>17.48</b>	<b>9.09</b>	<b>9.47</b>	<b>18.56</b>	<b>-11%</b>	<b>645.30</b>	<b>577.09</b>	<b>398.23</b>	<b>415.56</b>	<b>443.53</b>	<b>473.48</b>
<b>SRWMD NFRWSP Total</b>			<b>2.33</b>	<b>2.16</b>	<b>4.49</b>	<b>3.16</b>	<b>3.63</b>	<b>6.79</b>	<b>3.56</b>	<b>10.11</b>	<b>13.67</b>	<b>3.24</b>	<b>10.67</b>	<b>13.91</b>	<b>3.28</b>	<b>11.32</b>	<b>14.60</b>	<b>3.32</b>	<b>12.00</b>	<b>15.32</b>	<b>241%</b>	<b>108.06</b>	<b>181.48</b>	<b>505.42</b>	<b>533.46</b>	<b>565.81</b>	<b>600.09</b>
<b>NFRWSP Total</b>			<b>10.33</b>	<b>15.07</b>	<b>25.40</b>	<b>10.36</b>	<b>15.17</b>	<b>25.53</b>	<b>11.48</b>	<b>18.08</b>	<b>29.56</b>	<b>11.39</b>	<b>18.99</b>	<b>30.38</b>	<b>11.89</b>	<b>20.19</b>	<b>32.08</b>	<b>12.41</b>	<b>21.47</b>	<b>33.88</b>	<b>33%</b>	<b>753.36</b>	<b>758.57</b>	<b>903.65</b>	<b>949.02</b>	<b>1009.34</b>	<b>1073.57</b>

Notes:

- 1.) All water use is shown in million gallons per day.
- 2.) Rounding errors account for nominal discrepancies.
- 3.) Water use and demand projections shown are for consumptive uses.
- 4.) 2010 water use was obtained from SJRWMD EN-50 data, SJRWMD Survey data and USGS data.
- 5.) Non-consumptive water use shown for Florida Power & Light - Palatka is actually 2011 use; meter was broken during 2010.

Table B-10b (NFRWSP). 2006-2014 Water Use and Megawatts, Five-Year Gross Per Mega Watt Averages and 2015-2035 Demand Projections for Thermoelectric Power Generation Self-supply Water Demand Increases, in the St. Johns River Water Management District and Suwannee River Water Management District.

County	Facility	District	Groundwater Water Use									Non-consumptive Saline and Fresh Surface Water Use									Notes	
			2006	2007	2008	2009	2010	2011	2012	2013	2014	2006	2007	2008	2009	2010	2011	2012	2013	2014		
Alachua	Gainesville Regional Utilities - J R Kelly (11374)	SJRWMD	0.183	0.357	0.261	0.324	0.326	0.334	0.567	0.226	0.285	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
	Gainesville Regional Utilities - Deerhaven Power Plant (PA 74-04)	SRWMD	2.484	2.488	2.492	2.496	2.174	2.120	2.067	2.015	1.965	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	Groundwater use interpolated from USGS
	<b>Total</b>		<b>2.667</b>	<b>2.845</b>	<b>2.753</b>	<b>2.820</b>	<b>2.500</b>	<b>2.454</b>	<b>2.634</b>	<b>2.241</b>	<b>2.250</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	
Duval	JEA - Northside (721)	SJRWMD	0.170	0.594	0.760	0.665	0.591	0.270	0.236	0.278	0.307	262.628	586.112	665.822	597.071	582.055	575.747	469.401	445.822	603.587		
	JEA - Southside (735)	SJRWMD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	Plant Closed	
	JEA - Kennedy (737)	SJRWMD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	Plant Closed	
	JEA - Brandy Branch (51629)	SJRWMD	0.871	1.279	1.173	1.305	1.203	2.026	2.152	2.152	1.871	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
	JEA - SJR Power Park (PA 81-13)	SJRWMD	3.946	4.038	3.733	3.699	4.315	2.979	2.453	3.288	3.711	45.297	45.297	38.718	43.539	45.976	43.415	39.884	45.060	44.010	Non-consumptive water use shown for 2006 is 2007 use; no records.	
	Cedar Bay Generating Facility (PA 88-24G)	SJRWMD	1.153	1.164	1.100	0.660	1.108	1.226	0.962	0.803	0.780	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
<b>Total</b>		<b>6.140</b>	<b>7.075</b>	<b>6.766</b>	<b>6.329</b>	<b>7.217</b>	<b>6.501</b>	<b>5.803</b>	<b>6.521</b>	<b>6.669</b>	<b>307.925</b>	<b>631.409</b>	<b>704.540</b>	<b>640.610</b>	<b>628.031</b>	<b>619.162</b>	<b>509.285</b>	<b>490.882</b>	<b>647.597</b>			
Putnam	Florida Power & Light - Puntam (PA 74-01)	SJRWMD	1.195	0.176	0.164	0.000	0.002	0.152	0.108	0.078	0.155	1.189	1.060	1.084	0.903	0.903	0.903	0.746	0.547	0.556	Non-consumptive water use shown for 2010 is 2011 use; meter was broken during 2010. Plant decommissioned 2014.	
	Seminole Electric Cooperative - Palatka (PA 78-70)	SJRWMD	0.211	0.523	0.383	0.409	0.453	0.459	0.384	0.384	0.418	21.956	19.749	13.432	11.442	16.360	17.273	15.978	15.978	15.866		
	<b>Total</b>		<b>1.406</b>	<b>0.699</b>	<b>0.547</b>	<b>0.409</b>	<b>0.455</b>	<b>0.611</b>	<b>0.492</b>	<b>0.462</b>	<b>0.573</b>	<b>23.145</b>	<b>20.809</b>	<b>14.516</b>	<b>12.345</b>	<b>17.263</b>	<b>18.176</b>	<b>16.724</b>	<b>16.525</b>	<b>16.422</b>		
Suwannee	Duke Energy - Ellaville (84-00698 & 84-00699)	SRWMD	0.103	0.117	0.122	0.120	0.155	0.171	0.188	0.207	0.228	57.507	67.502	76.607	46.700	108.060	127.059	149.398	175.664	206.548		
	<b>Total</b>		<b>0.103</b>	<b>0.117</b>	<b>0.122</b>	<b>0.120</b>	<b>0.155</b>	<b>0.171</b>	<b>0.188</b>	<b>0.207</b>	<b>0.228</b>	<b>57.507</b>	<b>67.502</b>	<b>76.607</b>	<b>46.700</b>	<b>108.060</b>	<b>127.059</b>	<b>149.398</b>	<b>175.664</b>	<b>206.548</b>		
<b>SJRWMD Region 1 Total</b>			<b>6.323</b>	<b>7.432</b>	<b>7.027</b>	<b>6.653</b>	<b>7.543</b>	<b>6.835</b>	<b>6.370</b>	<b>6.747</b>	<b>6.954</b>	<b>307.925</b>	<b>631.409</b>	<b>704.540</b>	<b>640.610</b>	<b>628.031</b>	<b>619.162</b>	<b>509.285</b>	<b>490.882</b>	<b>647.597</b>		
<b>SRWMD NFRWSP Total</b>			<b>2.587</b>	<b>2.605</b>	<b>2.614</b>	<b>2.616</b>	<b>2.329</b>	<b>2.291</b>	<b>2.255</b>	<b>2.222</b>	<b>2.193</b>	<b>57.507</b>	<b>67.502</b>	<b>76.607</b>	<b>46.700</b>	<b>108.060</b>	<b>127.059</b>	<b>149.398</b>	<b>175.664</b>	<b>206.548</b>		
<b>NFRWSP Total</b>			<b>8.910</b>	<b>10.037</b>	<b>9.641</b>	<b>9.269</b>	<b>9.872</b>	<b>9.126</b>	<b>8.625</b>	<b>8.969</b>	<b>9.147</b>	<b>365.432</b>	<b>698.911</b>	<b>781.147</b>	<b>687.310</b>	<b>736.091</b>	<b>746.221</b>	<b>658.683</b>	<b>666.546</b>	<b>854.145</b>		

Notes:

- 1.) All water use is shown in million gallons per day.
- 2.) Rounding errors account for nominal discrepancies.
- 3.) 2006-2014 water use was obtained from SJRWMD EN-50 data, SJRWMD Survey data and USGS data.
- 4.) GRU 2010 Megawatts per plant interpolated from total using ratio of 2010 water use.
- 5.) GRU 2006-2014 historic and 2015-2024 future total capacity megawatts obtained from Schedule 3.1 and Schedule 7.2 in 2015 Ten-Year Site Plan.
- 6.) GRU Schedule 7.2, 2015 Ten-Year Site Plan indicates a decrease in megawatts from 2020 to 2024. Due to uncertainty, projections were left constant after 2020. In addition, the Ten-Year Site Plan indicates a need of an additional 1.4 mgd, of which 0.4 mgd is anticipated to be met by reclaimed water.
- 7.) FPL 2006-2014 total historic and 2015-2023 future total capacity megawatts obtained from Schedule 3.1 in 2014 Ten-Year Site Plan. Megawatt distribution to individual plants estimated using plant specific capacity in Figure I.A.1.
- 8.) FPL 2025-2035 projected total megawatts and water demand estimated from historic and future customer growth rates determined via Ten-Year Site Plan Schedule 2.3. Megawatt distribution to individual plants estimated using plant specific capacity in figure I.A.1.
- 9.) JEA 2006-2014 total historic and 2015-2023 future total capacity megawatts obtained from Schedule 3.2 in 2014 Ten-Year Site Plan. Megawatt distribution to individual plants estimated using plant specific capacity in Schedule 1.
- 10.) JEA 2025-2035 projected total megawatts and water demand estimated from historic and future customer growth rates determined via Ten-Year Site Plan Schedule 2.2. Megawatt distribution to individual plants estimated using plant specific capacity in Schedule 1.
- 11.) SEC 2006-2014 total historic and 2015-2023 future total capacity megawatts obtained from Schedule 3.2.1 in 2014 Ten-Year Site Plan. Megawatt distribution to individual plants estimated using plant specific capacity in Schedule 1.1.
- 12.) SEC 2025-2035 projected total megawatts and water demand estimated from historic and future customer growth rates determined via Ten-Year Site Plan Schedule 2.3. Megawatt distribution to individual plants estimated using plant specific capacity in Figure I.A.1.
- 13.) Duke 2006-2014 total historic and 2015-2023 future total capacity megawatts obtained from Schedule 3.1 in 2014 Ten-Year Site Plan. Megawatt distribution to individual plants estimated using plant specific capacity in Schedule 1.
- 14.) Duke 2025-2035 projected total megawatts and water demand estimated from historic and future customer growth rates determined via Ten-Year Site Plan Schedule 2.3. Megawatt distribution to individual plants estimated using plant specific capacity in Schedule 1.
- 15.) 2011-2014 SRWMD water use linearly extrapolated from 2006-2010 data.

Table B-10b (NFRWSP), Continued. 2006-2014 Water Use and Megawatts, Five-Year Gross Per Mega Watt Averages and 2015-2035 Demand Projections for Thermoelectric Power Generation Self-supply Water Demand Increases, in the St. Johns River Water Management District and Suwannee River Water Management District.

County	Facility	District	Historic Megawatts									2010-2014 Gallons (Consumptive) Per Megawatt Average	2010-2014 Gallons (Non-Consumptive) Per Megawatt Average	Projected Megawatts				
			2006	2007	2008	2009	2010	2011	2012	2013	2014			2015	2020	2025	2030	2035
Alachua	Gainesville Regional Utilities - J R Kelly (11374)	SJRWMD	33.5	63.7	46.2	57.2	65.9	65.9	98.2	46.3	57.3	N/A	N/A	85.8	85.8	75.5	75.5	75.5
	Gainesville Regional Utilities - Deerhaven Power Plant (PA 74-04)	SRWMD	454.5	444.3	440.8	440.8	439.1	418.1	357.8	412.7	394.7	N/A	N/A	571.6	571.6	503.2	503.2	503.2
	<b>Total</b>		<b>488.0</b>	<b>508.0</b>	<b>487.0</b>	<b>498.0</b>	<b>505.0</b>	<b>484.0</b>	<b>456.0</b>	<b>459.0</b>	<b>452.0</b>	<b>0.00513</b>	<b>0.00000</b>	<b>657.4</b>	<b>657.4</b>	<b>578.7</b>	<b>578.7</b>	<b>578.7</b>
Duval	JEA - Northside (721)	SJRWMD	1,251.8	1,167.3	1,249.6	1,314.0	1,382.6	1,313.1	1,142.9	1,097.4	1,210.6	0.00027	0.43546	1,193.5	757.3	789.6	844.1	902.5
	JEA - Southside (735)	SJRWMD	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	JEA - Kennedy (737)	SJRWMD	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	JEA - Brandy Branch (51629)	SJRWMD	725.6	676.6	724.4	761.6	801.4	761.1	662.5	636.1	701.7	0.00264	0.00000	691.8	715.4	745.9	797.5	852.6
	JEA - SJR Power Park (PA 81-13)	SJRWMD	941.6	878.1	940.0	988.4	1,040.0	987.7	859.7	825.5	910.6	0.00362	0.04723	897.7	1,102.2	1,149.3	1,228.7	1,313.6
	Cedar Bay Generating Facility (PA 88-24G)	SJRWMD	258.0	258.0	258.0	258.0	258.0	258.0	258.0	258.0	258.0	0.00378	0.00000	258.0	258.0	258.0	258.0	258.0
	<b>Total</b>		<b>3,177.0</b>	<b>2,980.0</b>	<b>3,172.0</b>	<b>3,322.0</b>	<b>3,482.0</b>	<b>3,319.9</b>	<b>2,923.1</b>	<b>2,817.0</b>	<b>3,080.9</b>	<b>N/A</b>	<b>N/A</b>	<b>3,041.0</b>	<b>2,832.9</b>	<b>2,942.8</b>	<b>3,128.3</b>	<b>3,326.7</b>
Putnam	Florida Power & Light - Puntam (PA 74-01)	SJRWMD	450.1	453.1	434.5	461.1	459.1	446.0	442.3	445.1	0.0	0.00028	0.00204	0.0	0.0	0.0	0.0	0.0
	Seminole Electric Cooperative - Palatka (PA 78-10)	SJRWMD	2,456.6	2,575.6	2,891.1	3,079.6	2,633.0	2,390.7	2,262.0	1,977.0	2,179.6	0.00018	0.00712	2,102.7	2,302.9	2,449.4	2,518.3	2,589.2
	<b>Total</b>		<b>2,906.7</b>	<b>3,028.7</b>	<b>3,325.6</b>	<b>3,540.7</b>	<b>3,092.1</b>	<b>2,836.7</b>	<b>2,704.3</b>	<b>2,422.1</b>	<b>2,179.6</b>	<b>N/A</b>	<b>N/A</b>	<b>2,102.7</b>	<b>2,302.9</b>	<b>2,449.4</b>	<b>2,518.3</b>	<b>2,589.2</b>
Suwannee	Duke Energy - Ellaville (84-00698 & 84-00699)	SRWMD	102.5	115.0	127.7	148.5	118.3	98.0	87.7	91.9	120.8	0.00184	1.48390	122.3	340.6	359.5	381.3	404.4
	<b>Total</b>		<b>102.5</b>	<b>115.0</b>	<b>127.7</b>	<b>148.5</b>	<b>118.3</b>	<b>98.0</b>	<b>87.7</b>	<b>91.9</b>	<b>120.8</b>	<b>N/A</b>	<b>N/A</b>	<b>122.3</b>	<b>340.6</b>	<b>359.5</b>	<b>381.3</b>	<b>404.4</b>
	<b>SJRWMD Region 1 Total</b>		<b>3,210.5</b>	<b>3,043.7</b>	<b>3,218.2</b>	<b>3,379.2</b>	<b>3,547.9</b>	<b>3,385.8</b>	<b>3,021.3</b>	<b>2,863.3</b>	<b>3,138.2</b>	<b>N/A</b>	<b>N/A</b>	<b>3,126.8</b>	<b>2,918.7</b>	<b>3,018.3</b>	<b>3,203.8</b>	<b>3,402.2</b>
<b>SRWMD NFRWSP Total</b>			<b>557.0</b>	<b>559.3</b>	<b>568.5</b>	<b>589.3</b>	<b>557.4</b>	<b>516.1</b>	<b>445.5</b>	<b>504.6</b>	<b>515.5</b>	<b>N/A</b>	<b>N/A</b>	<b>693.9</b>	<b>912.2</b>	<b>862.7</b>	<b>884.5</b>	<b>907.6</b>
<b>NFRWSP Total</b>			<b>3,767.5</b>	<b>3,603.0</b>	<b>3,786.7</b>	<b>3,968.5</b>	<b>4,105.3</b>	<b>3,901.9</b>	<b>3,466.8</b>	<b>3,367.9</b>	<b>3,653.7</b>	<b>N/A</b>	<b>N/A</b>	<b>3,820.7</b>	<b>3,830.9</b>	<b>3,881.0</b>	<b>4,088.3</b>	<b>4,309.8</b>

Notes:

- 1.) All water use is shown in million gallons per day.
- 2.) Rounding errors account for nominal discrepancies.
- 3.) 2006-2014 water use was obtained from SJRWMD EN-50 data, SJRWMD Survey data and USGS data.
- 4.) GRU 2010 Megawatts per plant interpolated from total using ratio of 2010 water use.
- 5.) GRU 2006-2014 historic and 2015-2024 future total capacity megawatts obtained from Schedule 3.1 and Schedule 7.2 in 2015 Ten-Year Site Plan.
- 6.) GRU Schedule 7.2, 2015 Ten-Year Site Plan indicates a decrease in megawatts from 2020 to 2024. Due to uncertainty, projections were left constant after 2020. In addition, the Ten-Year Site Plan indicates a need of an additional 1.4 mgd, of which 0.4 mgd is anticipated to be met by reclaimed water.
- 7.) FPL 2006-2014 total historic and 2015-2023 future total capacity megawatts obtained from Schedule 3.1 in 2014 Ten-Year Site Plan. Megawatt distribution to individual plants estimated using plant specific capacity in Figure I.A.1.
- 8.) FPL 2025-2035 projected total megawatts and water demand estimated from historic and future customer growth rates determined via Ten-Year Site Plan Schedule 2.3. Megawatt distribution to individual plants estimated using plant specific capacity in figure I.A.1.
- 9.) JEA 2006-2014 total historic and 2015-2023 future total capacity megawatts obtained from Schedule 3.2 in 2014 Ten-Year Site Plan. Megawatt distribution to individual plants estimated using plant specific capacity in Schedule 1.
- 10.) JEA 2025-2035 projected total megawatts and water demand estimated from historic and future customer growth rates determined via Ten-Year Site Plan Schedule 2.2. Megawatt distribution to individual plants estimated using plant specific capacity in Schedule 1.
- 11.) SEC 2006-2014 total historic and 2015-2023 future total capacity megawatts obtained from Schedule 3.2.1 in 2014 Ten-Year Site Plan. Megawatt distribution to individual plants estimated using plant specific capacity in Schedule 1.1.
- 12.) SEC 2025-2035 projected total megawatts and water demand estimated from historic and future customer growth rates determined via Ten-Year Site Plan Schedule 2.3. Megawatt distribution to individual plants estimated using plant specific capacity in Figure I.A.1.
- 13.) Duke 2006-2014 total historic and 2015-2023 future total capacity megawatts obtained from Schedule 3.1 in 2014 Ten-Year Site Plan. Megawatt distribution to individual plants estimated using plant specific capacity in Schedule 1.
- 14.) Duke 2025-2035 projected total megawatts and water demand estimated from historic and future customer growth rates determined via Ten-Year Site Plan Schedule 2.3. Megawatt distribution to individual plants estimated using plant specific capacity in Schedule 1.
- 15.) 2011-2014 SRWMD water use linearly extrapolated from 2006-2010 data.

Table B-10b (NFRWSP), Continued. 2006-2014 Water Use and Megawatts, Five-Year Gross Per Mega Watt Averages and 2015-2035 Demand Projections for Thermoelectric Power Generation Self-supply Water Demand Increases, in the St. Johns River Water Management District and Suwannee River Water Management District.

County	Facility	District	Projected Groundwater Demand					Projected Non-consumptive Saline and Fresh Surface Water Demand				
			2015	2020	2025	2030	2035	2015	2020	2025	2030	2035
Alachua	Gainesville Regional Utilities - J R Kelly (11374)	SJRWMD	0.440	0.440	0.387	0.387	0.387	0.000	0.000	0.000	0.000	0.000
	Gainesville Regional Utilities - Deerhaven Power Plant (PA 74-04)	SRWMD	2.932	2.932	2.581	2.581	2.581	0.000	0.000	0.000	0.000	0.000
	<b>Total</b>		<b>3.372</b>	<b>3.372</b>	<b>2.968</b>	<b>2.968</b>	<b>2.968</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>
Duval	JEA - Northside (721)	SJRWMD	0.322	0.204	0.213	0.228	0.244	519.722	329.774	343.839	367.572	393.003
	JEA - Southside (735)	SJRWMD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	JEA - Kennedy (737)	SJRWMD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	JEA - Brandy Branch (51629)	SJRWMD	1.826	1.889	1.969	2.105	2.251	0.000	0.000	0.000	0.000	0.000
	JEA - SJR Power Park (PA 81-13)	SJRWMD	3.250	3.990	4.160	4.448	4.755	42.398	52.057	54.281	58.032	62.041
	Cedar Bay Generating Facility (PA 88-24G)	SJRWMD	0.975	0.975	0.975	0.975	0.975	0.000	0.000	0.000	0.000	0.000
	<b>Total</b>		<b>6.373</b>	<b>7.058</b>	<b>7.317</b>	<b>7.756</b>	<b>8.225</b>	<b>562.120</b>	<b>381.831</b>	<b>398.120</b>	<b>425.604</b>	<b>455.044</b>
Putnam	Florida Power & Light - Puntam (PA 74-01)	SJRWMD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	Seminole Electric Cooperative - Palatka (PA 78-10)	SJRWMD	0.378	0.415	0.441	0.453	0.466	14.971	16.397	17.440	17.930	18.435
	<b>Total</b>		<b>0.378</b>	<b>0.415</b>	<b>0.441</b>	<b>0.453</b>	<b>0.466</b>	<b>14.971</b>	<b>16.397</b>	<b>17.440</b>	<b>17.930</b>	<b>18.435</b>
Suwannee	Duke Energy - Ellaville (84-00698 & 84-00699)	SRWMD	0.225	0.627	0.661	0.702	0.744	181.481	505.416	533.462	565.811	600.089
	<b>Total</b>		<b>0.225</b>	<b>0.627</b>	<b>0.661</b>	<b>0.702</b>	<b>0.744</b>	<b>181.481</b>	<b>505.416</b>	<b>533.462</b>	<b>565.811</b>	<b>600.089</b>
<b>SJRWMD Region 1 Total</b>			<b>6.813</b>	<b>7.498</b>	<b>7.704</b>	<b>8.143</b>	<b>8.612</b>	<b>562.120</b>	<b>381.831</b>	<b>398.120</b>	<b>425.604</b>	<b>455.044</b>
<b>SRWMD NFRWSP Total</b>			<b>3.157</b>	<b>3.559</b>	<b>3.242</b>	<b>3.283</b>	<b>3.325</b>	<b>181.481</b>	<b>505.416</b>	<b>533.462</b>	<b>565.811</b>	<b>600.089</b>
<b>NFRWSP Total</b>			<b>9.970</b>	<b>11.057</b>	<b>10.946</b>	<b>11.426</b>	<b>11.937</b>	<b>743.601</b>	<b>887.247</b>	<b>931.582</b>	<b>991.415</b>	<b>1055.133</b>

Notes:

- 1.) All water use is shown in million gallons per day.
- 2.) Rounding errors account for nominal discrepancies.
- 3.) 2006-2014 water use was obtained from SJRWMD EN-50 data, SJRWMD Survey data and USGS data.
- 4.) GRU 2010 Megawatts per plant interpolated from total using ratio of 2010 water use.
- 5.) GRU 2006-2014 historic and 2015-2024 future total capacity megawatts obtained from Schedule 3.1 and Schedule 7.2 in 2015 Ten-Year Site Plan.
- 6.) GRU Schedule 7.2, 2015 Ten-Year Site Plan indicates a decrease in megawatts from 2020 to 2024. Due to uncertainty, projections were left constant after 2020. In addition, the Ten-Year Site Plan indicates a need of an additional 1.4 mgd, of which 0.4 mgd is anticipated to be met by reclaimed water.
- 7.) FPL 2006-2014 total historic and 2015-2023 future total capacity megawatts obtained from Schedule 3.1 in 2014 Ten-Year Site Plan. Megawatt distribution to individual plants estimated using plant specific capacity in Figure I.A.1.
- 8.) FPL 2025-2035 projected total megawatts and water demand estimated from historic and future customer growth rates determined via Ten-Year Site Plan Schedule 2.3. Megawatt distribution to individual plants estimated using plant specific capacity in figure I.A.1.
- 9.) JEA 2006-2014 total historic and 2015-2023 future total capacity megawatts obtained from Schedule 3.2 in 2014 Ten-Year Site Plan. Megawatt distribution to individual plants estimated using plant specific capacity in Schedule 1.
- 10.) JEA 2025-2035 projected total megawatts and water demand estimated from historic and future customer growth rates determined via Ten-Year Site Plan Schedule 2.2. Megawatt distribution to individual plants estimated using plant specific capacity in Schedule 1.
- 11.) SEC 2006-2014 total historic and 2015-2023 future total capacity megawatts obtained from Schedule 3.2.1 in 2014 Ten-Year Site Plan. Megawatt distribution to individual plants estimated using plant specific capacity in Schedule 1.1.
- 12.) SEC 2025-2035 projected total megawatts and water demand estimated from historic and future customer growth rates determined via Ten-Year Site Plan Schedule 2.3. Megawatt distribution to individual plants estimated using plant specific capacity in Figure I.A.1.
- 13.) Duke 2006-2014 total historic and 2015-2023 future total capacity megawatts obtained from Schedule 3.1 in 2014 Ten-Year Site Plan. Megawatt distribution to individual plants estimated using plant specific capacity in Schedule 1.
- 14.) Duke 2025-2035 projected total megawatts and water demand estimated from historic and future customer growth rates determined via Ten-Year Site Plan Schedule 2.3. Megawatt distribution to individual plants estimated using plant specific capacity in Schedule 1.
- 15.) 2011-2014 SRWMD water use linearly extrapolated from 2006-2010 data.



Table B-11 (NFRWSP). Public Supply and Domestic Self-supply and Small Public Supply 2010 Water Use and 2015-2035 Demand Projections, by County, in the St. Johns River Water Management District and Suwannee River Water Management District.

County	District	2010 Water Use			2015 Demand Projections (5-in-10)			2020 Demand Projections (5-in-10)			2025 Demand Projections (5-in-10)			2030 Demand Projections (5-in-10)			2035 Demand Projections (5-in-10)			Percent Change 2010-2035			2035 Demand Projections (1-in-10)		
		Public Supply	Domestic Self-Supply and Small Public Supply	Total	Public Supply	Domestic Self-Supply and Small Public Supply	Total	Public Supply	Domestic Self-Supply and Small Public Supply	Total	Public Supply	Domestic Self-Supply and Small Public Supply	Total	Public Supply	Domestic Self-Supply and Small Public Supply	Total	Public Supply	Domestic Self-Supply and Small Public Supply	Total	Public Supply	Domestic Self-Supply and Small Public Supply	Total	Public Supply	Domestic Self-Supply and Small Public Supply	Total
Alachua	SJRWMD	23.00	0.73	23.73	23.34	0.75	24.09	24.47	0.79	25.26	25.55	0.83	26.38	26.55	0.86	27.41	27.55	0.90	28.45	20%	23%	20%	29.20	0.95	30.15
Alachua	SRWMD	2.46	2.80	5.26	2.31	1.54	3.85	2.43	1.62	4.05	2.53	1.69	4.22	2.62	1.76	4.38	2.73	1.82	4.55	11%	-35%	-13%	2.90	1.93	4.83
<b>Alachua Total</b>		<b>25.46</b>	<b>3.53</b>	<b>28.99</b>	<b>25.65</b>	<b>2.29</b>	<b>27.94</b>	<b>26.90</b>	<b>2.41</b>	<b>29.31</b>	<b>28.08</b>	<b>2.52</b>	<b>30.60</b>	<b>29.17</b>	<b>2.62</b>	<b>31.79</b>	<b>30.28</b>	<b>2.72</b>	<b>33.00</b>	<b>19%</b>	<b>-23%</b>	<b>14%</b>	<b>32.10</b>	<b>2.88</b>	<b>34.98</b>
Baker	SJRWMD	1.00	2.97	3.97	0.98	2.30	3.28	1.06	2.44	3.50	1.15	2.59	3.74	1.23	2.73	3.96	1.31	2.86	4.17	31%	-4%	5%	1.39	3.03	4.42
Baker	SRWMD	0.00	0.04	0.04	0.00	0.07	0.07	0.00	0.07	0.07	0.00	0.08	0.08	0.00	0.08	0.08	0.00	0.09	0.09	N/A	125%	125%	0.00	0.10	0.10
<b>Baker Total</b>		<b>1.00</b>	<b>3.01</b>	<b>4.01</b>	<b>0.98</b>	<b>2.37</b>	<b>3.35</b>	<b>1.06</b>	<b>2.51</b>	<b>3.57</b>	<b>1.15</b>	<b>2.67</b>	<b>3.82</b>	<b>1.23</b>	<b>2.81</b>	<b>4.04</b>	<b>1.31</b>	<b>2.95</b>	<b>4.26</b>	<b>31%</b>	<b>-2%</b>	<b>6%</b>	<b>1.39</b>	<b>3.13</b>	<b>4.52</b>
Bradford	SJRWMD	0.11	0.09	0.20	0.09	0.40	0.49	0.10	0.41	0.51	0.10	0.42	0.52	0.10	0.43	0.53	0.10	0.44	0.54	-9%	389%	170%	0.11	0.47	0.58
Bradford	SRWMD	1.00	1.70	2.70	0.92	1.38	2.30	0.94	1.43	2.37	0.97	1.47	2.44	0.99	1.50	2.49	1.02	1.53	2.55	2%	-10%	-6%	1.08	1.61	2.69
<b>Bradford Total</b>		<b>1.11</b>	<b>1.79</b>	<b>2.90</b>	<b>1.01</b>	<b>1.78</b>	<b>2.79</b>	<b>1.04</b>	<b>1.84</b>	<b>2.88</b>	<b>1.07</b>	<b>1.89</b>	<b>2.96</b>	<b>1.09</b>	<b>1.93</b>	<b>3.02</b>	<b>1.12</b>	<b>1.97</b>	<b>3.09</b>	<b>1%</b>	<b>10%</b>	<b>7%</b>	<b>1.19</b>	<b>2.08</b>	<b>3.27</b>
Clay	SJRWMD	15.10	4.32	19.42	14.22	5.84	20.06	15.94	6.41	22.35	17.55	7.04	24.59	19.08	7.62	26.70	20.54	8.17	28.71	36%	89%	48%	21.78	8.66	30.44
Columbia	SRWMD	3.48	3.72	7.20	3.49	4.48	7.97	3.67	4.72	8.39	3.85	4.95	8.80	4.01	5.16	9.17	4.14	5.32	9.46	19%	43%	31%	4.39	5.64	10.03
Duval	SJRWMD	109.22	12.06	121.28	108.86	12.61	121.47	115.06	13.02	128.08	120.90	13.38	134.28	126.44	13.67	140.11	131.58	13.89	145.47	20%	15%	20%	139.47	14.72	154.19
Flagler	SJRWMD	10.12	0.16	10.28	9.71	0.18	9.89	11.51	0.29	11.80	13.25	0.42	13.67	14.85	0.54	15.39	16.33	0.66	16.99	61%	313%	65%	17.30	0.70	18.00
Gilchrist	SRWMD	0.23	1.29	1.52	0.23	1.42	1.65	0.23	1.50	1.73	0.23	1.58	1.81	0.23	1.65	1.88	0.23	1.72	1.95	0%	33%	28%	0.24	1.82	2.06
Hamilton	SRWMD	0.86	0.74	1.60	0.89	0.95	1.84	0.91	0.98	1.89	0.94	1.01	1.95	0.96	1.04	2.00	0.97	1.06	2.03	13%	43%	27%	1.02	1.12	2.14
Nassau	SJRWMD	7.71	6.87	14.58	7.17	4.55	11.72	7.77	5.12	12.89	8.35	5.68	14.03	8.92	6.21	15.13	9.28	6.82	16.10	20%	-1%	10%	9.83	7.23	17.06
Putnam	SJRWMD	2.73	4.76	7.49	2.22	3.95	6.17	2.24	3.98	6.22	2.25	4.00	6.25	2.25	4.01	6.26	2.27	4.03	6.30	-17%	-15%	-16%	2.39	4.27	6.66
St. Johns	SJRWMD	19.91	2.96	22.87	22.90	3.03	25.93	27.05	3.54	30.59	31.09	4.05	35.14	33.99	4.89	38.88	36.63	5.72	42.35	84%	93%	85%	38.83	6.07	44.90
Suwannee	SRWMD	1.09	2.74	3.83	1.30	3.43	4.73	1.38	3.63	5.01	1.44	3.82	5.26	1.50	4.00	5.50	1.57	4.16	5.73	44%	52%	50%	1.67	4.41	6.08
Union	SRWMD	0.37	1.16	1.53	0.33	1.33	1.66	0.33	1.38	1.71	0.33	1.42	1.75	0.33	1.47	1.80	0.33	1.52	1.85	-11%	31%	21%	0.35	1.61	1.96
<b>SJRWMD Region 1 Total</b>		<b>188.90</b>	<b>34.92</b>	<b>223.82</b>	<b>189.49</b>	<b>33.61</b>	<b>223.10</b>	<b>205.20</b>	<b>36.00</b>	<b>241.20</b>	<b>220.19</b>	<b>38.41</b>	<b>258.60</b>	<b>233.41</b>	<b>40.96</b>	<b>274.37</b>	<b>245.59</b>	<b>43.49</b>	<b>289.08</b>	<b>30%</b>	<b>25%</b>	<b>29%</b>	<b>260.30</b>	<b>46.10</b>	<b>306.40</b>
<b>SRWMD NFRWSP Total</b>		<b>9.49</b>	<b>14.19</b>	<b>23.68</b>	<b>9.47</b>	<b>14.60</b>	<b>24.07</b>	<b>9.89</b>	<b>15.33</b>	<b>25.22</b>	<b>10.29</b>	<b>16.02</b>	<b>26.31</b>	<b>10.64</b>	<b>16.66</b>	<b>27.30</b>	<b>10.99</b>	<b>17.22</b>	<b>28.21</b>	<b>16%</b>	<b>21%</b>	<b>19%</b>	<b>11.65</b>	<b>18.24</b>	<b>29.89</b>
<b>NFRWSP Total</b>		<b>198.39</b>	<b>49.11</b>	<b>247.50</b>	<b>198.96</b>	<b>48.21</b>	<b>247.17</b>	<b>215.09</b>	<b>51.33</b>	<b>266.42</b>	<b>230.48</b>	<b>54.43</b>	<b>284.91</b>	<b>244.05</b>	<b>57.62</b>	<b>301.67</b>	<b>256.58</b>	<b>60.71</b>	<b>317.29</b>	<b>29%</b>	<b>24%</b>	<b>28%</b>	<b>271.95</b>	<b>64.34</b>	<b>336.29</b>

Notes:

- 1.) All water use is shown in million gallons per day.
- 2.) Rounding errors account for nominal discrepancies.
- 3.) Public water supply utility service areas often include residences that derive their water supply from privately owned (domestic self-supply) wells. Typically, these domestic self-supply water uses existed prior to their locations becoming part of public water supply service areas. For public water supply service areas, the Districts do not have sufficient information to separate the population served by public supply systems from those served by domestic self-supply wells. Therefore, public water supply population estimated by the Districts often include some domestic self-supply population.

Table B-12 (NFRWSP). 2035 Reclaimed Water Projections Using 75 Percent Utilization Rate for the NFRWSP area of the St. Johns River Water Management District and Suwannee River Water Management District.

County	District	Waste Water Treatment Facility Name	Reuse System Name	WAFR ID	PAA	2010 Treatment	Associated Permit	2010 Total Facility Treatment Flow	2010 Total Beneficial Reuse	Potential Existing Additional Reclaimed Water for Reuse	2010 Population	2035 Population	2035 Additional Population Hooked up to Sewer System	2035 New Waste Water Flow	2035 Potential New Additional Reclaimed Water for Reuse	2035 Total Potential Additional Reclaimed Water for Reuse	2035 Total Facility Treatment Flow
Alachua	SJRWMD	Hawthorne WWTF	Hawthorne	FLA011291	No	Basic	1674	0.12	0.12	0.00	1,495	1,800	290	0.02	0.02	0.02	0.14
Alachua	SJRWMD	GRU - Kanapaha (#5) WRF	GRU - Kanapaha	FL0112895	Yes	High	11339	9.74	9.74	0.00	189,495	229,151	37,673				
Alachua	SJRWMD	GRU - Main Street (#1 & #2) WRF	GRU - Main Street	FL0027251	No	Basic	11339	6.52	6.52	0.00	N/A	N/A	N/A	3.16	2.37	2.37	12.90
Alachua	SJRWMD	University of Florida WRF	UF - Lake Alice	FLA011322	Yes	High	N/A	2.42	0.71	1.28	N/A	N/A	N/A	0.00	0.00	1.28	2.42
<b>Alachua County - SJRWMD Total</b>								<b>18.80</b>	<b>17.09</b>	<b>1.28</b>	<b>190,990</b>	<b>230,951</b>	<b>37,963</b>	<b>3.19</b>	<b>2.39</b>	<b>3.67</b>	<b>21.99</b>
Alachua	SRWMD	Alachua	Alachua	FLA011290	Yes	High	87	0.62	0.03	0.44	9,059	10,954	1,800	0.15	0.11	0.56	0.77
Alachua	SRWMD	High Springs WWTF	High Springs WWTF	FLA286095	No	Basic	836	0.13	0.00	0.10	5,350	6,469	1,063	0.09	0.07	0.16	0.22
Alachua	SRWMD	Newberry WWTF	Newberry WWTF	FLA011292	No	Basic	133	0.22	0.00	0.17	4,950	5,986	984	0.08	0.06	0.23	0.30
Alachua	SRWMD	Waldo, City of WWTF	Waldo, City of WWTF	FL0042242	No	Basic	1186	0.09	0.00	0.07	1,015	1,228	202	0.02	0.01	0.08	0.11
<b>Alachua County - SRWMD Total</b>								<b>1.06</b>	<b>0.03</b>	<b>0.77</b>	<b>20,374</b>	<b>24,637</b>	<b>4,050</b>	<b>0.34</b>	<b>0.26</b>	<b>1.03</b>	<b>1.40</b>
<b>Alachua County Total</b>								<b>19.86</b>	<b>17.12</b>	<b>2.06</b>	<b>211,364</b>	<b>255,588</b>	<b>42,013</b>	<b>3.53</b>	<b>2.65</b>	<b>4.70</b>	<b>23.39</b>
Baker	SJRWMD	City of Macclenny WWTF	City of Macclenny WWTF	FL0040495	No	Basic	15	0.72	0.00	0.54	6,042	8,372	2,214	0.19	0.14	0.68	0.91
Baker	SJRWMD	Baker Correctional Institution	Baker Correctional Institution	FLA011332	No	Basic	N/A	0.24	0.00	0.18	N/A	N/A	N/A	0.00	0.00	0.18	0.24
<b>Baker County - SJRWMD Total</b>								<b>0.96</b>	<b>0.00</b>	<b>0.72</b>	<b>6,042</b>	<b>8,372</b>	<b>2,214</b>	<b>0.19</b>	<b>0.14</b>	<b>0.86</b>	<b>1.15</b>
Bradford	SRWMD	Florida State Prison WWTF	Florida State Prison WWTF	FLA113450	No	Basic	N/A	1.06	0.00	0.80	N/A	N/A	N/A	0.00	0.00	0.80	1.06
Bradford	SRWMD	Starke, City of	Starke, City of	FL0028126	No	Basic	545	0.33	0.07	0.20	5,449	5,827	359	0.03	0.02	0.22	0.36
<b>Bradford County - SRWMD Total</b>								<b>1.39</b>	<b>0.07</b>	<b>0.99</b>	<b>5,449</b>	<b>5,827</b>	<b>359</b>	<b>0.03</b>	<b>0.02</b>	<b>1.01</b>	<b>1.42</b>
Clay	SJRWMD	Town of Orange Orange Park WWTF	Town of Orange Orange Park WWTF	FL0023922	No	Basic	453	0.76	0.00	0.57	8,421	9,669	1,186	0.10	0.07	0.64	0.86
Clay	SJRWMD	Green Cove Springs - Harbor Road	Green Cove Springs - Harbor Road WWTP	FL0020915	Yes	High	499	0.49	0.21	0.21	6,908	10,790	3,688				
Clay	SJRWMD	City of Green Cove Springs South	City of Green Cove Springs South	FL0030210	No	Basic	499	0.21	0.00	0.16	N/A	N/A	N/A	0.31	0.23	0.60	1.01
Clay	SJRWMD	CCUA-Fleming Island Regional WWTF	CCUA - Fleming Island	FL0043834	Yes	High	416, 431	2.73	1.85	0.66	104,706	164,485	56,790				
Clay	SJRWMD	CCUA-Fleming Oaks WWTF	CCUA - Fleming Island	FL0032875	No	Basic	416, 431	0.00	0.00	0.00	N/A	N/A	N/A				
Clay	SJRWMD	CCUA - Mid-Clay Regional WWTF	CCUA - Mid-Clay Regional	FLA011377	Yes	High	416, 431	0.42	0.42	0.00	N/A	N/A	N/A				
Clay	SJRWMD	CCUA-Miller Street WWTF	CCUA-Miller Street WWTF	FL0025151	Yes	High	416, 431	2.49	0.00	1.87	N/A	N/A	N/A				
Clay	SJRWMD	CCUA - Ravines	CCUA - Ravines	FLA011371	No	Basic	416, 431	0.00	0.00	0.00	N/A	N/A	N/A				
Clay	SJRWMD	CCUA - Ridaught Landing WWTF	CCUA - Ridaught Landing (Fleming Island)	FL0039721	Yes	High	416, 431	1.06	0.54	0.39	N/A	N/A	N/A				
Clay	SJRWMD	CCUA - Spencer WWTF	CCUA - Spencer	FL0173371	Yes	High	416, 431	2.21	1.81	0.30	N/A	N/A	N/A	4.77	3.58	6.80	13.68
Clay	SJRWMD	Fang - Camp Blanding WWTF	Fang - Camp Blanding WWTF	FL0022853	No	Basic	N/A	0.09	0.00	0.07	N/A	N/A	N/A	0.00	0.00	0.07	0.09
<b>Clay County - SJRWMD Total</b>								<b>10.46</b>	<b>4.83</b>	<b>4.22</b>	<b>120,035</b>	<b>184,944</b>	<b>61,664</b>	<b>5.18</b>	<b>3.88</b>	<b>8.11</b>	<b>15.64</b>
Columbia	SRWMD	Columbia Correctional Institution	Columbia Correctional Institution	FLA011418	Yes	High & Basic	N/A	0.35	0.17	0.14	N/A	N/A	N/A	0.00	0.00	0.14	0.35
Columbia	SRWMD	Lake City WWTF	Lake City WWTF	FLA113956	No	Intermediate	37	2.41	0.00	1.81	21,242	25,546	4,089	0.34	0.26	2.07	2.75
<b>Columbia County - SRWMD Total</b>								<b>2.76</b>	<b>0.17</b>	<b>1.94</b>	<b>21,242</b>	<b>25,546</b>	<b>4,089</b>	<b>0.34</b>	<b>0.26</b>	<b>2.20</b>	<b>3.10</b>
Duval	SJRWMD	Town of Baldwin WWTF	Town of Baldwin WWTF	FL0027812	No	Basic	784	0.27	0.00	0.20	1,901	2,349	426	0.04	0.03	0.23	0.31
Duval	SJRWMD	Jacksonville Beach	Jacksonville Beach	FL0020231	Yes	High	793	1.78	0.49	0.97	25,518	25,518	0	0.00	0.00	0.97	1.78
Duval	SJRWMD	City of Atlantic Beach (Buccaneer)	City of Atlantic Beach (Buccaneer)	FL0038776	No	Basic	810	1.52	0.00	1.14	N/A	N/A	N/A				
Duval	SJRWMD	City of Atlantic Beach WWTF - Main	City of Atlantic Beach WWTF - Main	FL0023248	No	Basic	810	0.57	0.00	0.43	26,172	26,172	0	0.00	0.00	1.57	2.09
Duval	SJRWMD	Neptune Beach WWTF	Neptune Beach WWTF	FL0020427	No	Basic	842	0.50	0.00	0.38	7,673	7,673	0	0.00	0.00	0.38	0.50
Duval	SJRWMD	Normandy Village Utility	Normandy Village Utility	FLA011517	No	Basic	50293	0.29	0.00	0.22	3,305	4,058	715	0.06	0.05	0.26	0.35
Duval	SJRWMD	Beacon Hills Subdivision WWTF	Beacon Hills Subdivision WWTF	FL0026778	No	Basic	88271	0.64	0.00	0.48	N/A	N/A	N/A				
Duval	SJRWMD	JEA - Arlington East	JEA - South Grid	FL0026441	Yes	High	88271	0.00	0.00	0.00	N/A	N/A	N/A				
Duval	SJRWMD	JEA - District II WWTF	JEA - District II (Cedar Bay)	FL0026450	Yes	High & Basic	88271	4.07	1.37	2.03	N/A	N/A	N/A				
Duval	SJRWMD	JEA - Blacks Ford	JEA - South Grid	FL0174441	Yes	High	88271	22.38	3.95	13.82	N/A	N/A	N/A				
Duval	SJRWMD	JEA - Buckman Street WWTF	JEA - Buckman Street	FL0026000	No	Basic	88271	24.79	3.13	16.25	N/A	N/A	N/A				
Duval	SJRWMD	JEA - Jacksonville Heights	JEA - Jacksonville Heights	FL0023671	No	Basic	88271	0.96	0.00	0.72	N/A	N/A	N/A				
Duval	SJRWMD	JEA - Mandarin	JEA - South Grid	FL0023493	Yes	High	88271	0.00	0.00	0.00	N/A	N/A	N/A				
Duval	SJRWMD	JEA - Monterey WWTF	JEA - Monterey WWTF	FL0023604	No	Basic	88271	1.54	0.00	1.16	N/A	N/A	N/A				
Duval	SJRWMD	JEA - Royal Lakes WRF	JEA - Royal Lakes WRF	FL0026751	No	Basic	88271	1.79	0.00	1.34	N/A	N/A	N/A				
Duval	SJRWMD	JEA - San Jose WRF	JEA - San Jose WRF	FL0023663	No	Basic	88271	1.31	0.00	0.98	N/A	N/A	N/A				
Duval	SJRWMD	JEA - Southwest District WWTF	JEA - Southwest District	FL0026468	No	Basic	88271	9.35	0.43	6.69	644,850	851,429	196,250	16.49	12.36	55.83	83.32
Duval	SJRWMD	USN Mayport NS WWTF	USN Mayport NS WWTF	FL0000922	No	Basic	N/A	0.70	0.00	0.53	N/A	N/A	N/A	0.00	0.00	0.53	0.70
Duval	SJRWMD	USN NAS Jacksonville	USN NAS Jacksonville	FL0000957	Yes	High	N/A	0.68	0.13	0.41	N/A	N/A	N/A	0.00	0.00	0.41	0.68
<b>Duval County - SJRWMD Total</b>								<b>73.14</b>	<b>9.50</b>	<b>47.73</b>	<b>709,419</b>	<b>917,199</b>	<b>197,391</b>	<b>16.58</b>	<b>12.44</b>	<b>60.17</b>	<b>89.72</b>
Flagler	SJRWMD	City of Flagler Beach WWTF	City of Flagler Beach WWTF	FL0026611	No	Basic	59	0.60	0.00	0.45	4,484	8,125	3,459	0.29	0.22	0.67	0.89
Flagler	SJRWMD	Matanzas Shores	Matanzas Shores	FLA011599	No	Basic	1947	0.07	0.00	0.05	N/A	N/A	N/A				
Flagler	SJRWMD	Palm Coast WWTF	Palm Coast	FL0116009	Yes	High	1947	5.10	2.56	1.91	76,831	142,274	62,171	5.22	3.92	5.87	10.39
Flagler	SJRWMD	Plantation Bay WWTF	Plantation Bay WWTP	FLA011597	Yes	High	1960	0.12	0.12	0.00	1,247	2,304	1,004	0.08	0.06	0.06	0.20
Flagler	SJRWMD	City of Bunnell - Micheal J. Mikulk	City of Bunnell	FL0020907	Yes	High	1982	0.34	0.20	0.11	2,676	4,962	2,172	0.18	0.14	0.24	0.52
Flagler	SJRWMD	Bulow Village WWTF	Bulow Village	FLA011601	No	Basic	2002	0.03	0.00	0.02	1,354	1,377	22	0.00	0.00	0.02	0.03
Flagler	SJRWMD	Dunes CDD WWTF	Dunes CDD	FLA011602	Yes	High	51136	1.88	1.88	0.00	5,051	5,722	637	0.05	0.04	0.04	1.93
<b>Flagler County - SJRWMD Total</b>								<b>8.14</b>	<b>4.76</b>	<b>2.54</b>	<b>91,643</b>	<b>164,764</b>	<b>69,465</b>	<b>5.84</b>	<b>4.38</b>	<b>6.91</b>	<b>13.98</b>
Gilchrist	SRWMD	Lancaster Correctional Institution WWTP	Lancaster Correctional Institution	FLA011620	No	Basic	N/A	0.12	0.00	0.09	N/A	N/A	N/A	0.00	0.00	0.09	0.12
Gilchrist	SRWMD	Trenton	Trenton WWTF	FLA011615	No	Basic	134	0.11	0.00	0.08	1,999	1,999	0	0.00	0.00	0.08	0.11
<b>Gilchrist County - SRWMD Total</b>								<b>0.23</b>	<b>0.00</b>	<b>0.17</b>	<b>1,999</b>	<b>1,999</b>	<b>0</b>	<b>0.00</b>	<b>0.00</b>	<b>0.17</b>	<b>0.23</b>
Hamilton	SRWMD	Jasper, City of WWTF	Jasper, City of WWTF	FL0027880	No	Basic	13	0.70	0.00	0.53	2,936	3,214	264	0.02	0.02	0.54	0.72
Hamilton	SRWMD	Jennings, Town of WWTP	Jennings	FLA011623	No	Basic	1143	0.13	0.00	0.10	878	961	79	0.01	0.00	0.10	0.14
Hamilton	SRWMD	White Springs WWTF	White Springs WWTF	FLA116220	No	Basic	546	0.05	0.00	0.04	777	851	70	0.01	0.00	0.04	0.06
<b>Hamilton County - SRWMD Total</b>								<b>0.88</b>	<b>0.00</b>	<b>0.66</b>	<b>4,591</b>	<b>5,026</b>	<b>413</b>	<b>0.03</b>	<b>0.03</b>	<b>0.69</b>	<b>0.91</b>



Table B-12 (NFRWSP), Continued, 2035 Reclaimed Water Projections Using 75 Percent Utilization Rate for the NFRWSP area of the St. Johns River Water Management District and Suwannee River Water Management Dist

County	District	Waste Water Treatment Facility Name	Reuse System Name	WAFR ID	PAA	2010 Treatment	Associated Permit	2010 Total Facility Treatment Flow	2010 Total Beneficial Reuse	Potential Existing Additional Reclaimed Water for Reuse	2010 Population	2035 Population	2035 Additional Population Hooked up to Sewer System	2035 New Waste Water Flow	2035 Potential New Additional Reclaimed Water for Reuse	2035 Total Potential Additional Reclaimed Water for Reuse	2035 Total Facility Treatment Flow
Nassau	SJRWMD	City of Fernandina Beach WWTF	City of Fernandina Beach WWTF	FL0027260	No	Basic	122	1.62	0.00	1.22	18,603	25,910	6,942	0.58	0.44	1.65	2.20
Nassau	SJRWMD	Town of Callahan WWTF	Town of Callahan WWTF	FL0038407	No	Basic	922	0.13	0.00	0.10	1,609	1,609	0	0.00	0.00	0.10	0.13
Nassau	SJRWMD	Town of Hilliard WWTF	Town of Hilliard WWTF	FL0043079	No	Basic	948	0.28	0.00	0.21	2,763	3,985	1,161	0.10	0.07	0.28	0.38
Nassau	SJRWMD	Amelia Island WWTF	Nassau Amelia Utilities - Amelia Island	FLA011688	Yes	High	50087	0.49	0.49	0.00	8,736	8,955	208	0.02	0.01	0.01	0.51
Nassau	SJRWMD	Nassau Regional (Sun Ray)(JEA)	Nassau Regional (Sun Ray)	FL0116793	Yes	High	88271	0.94	0.42	0.39	11,359	17,754	6,075	0.51	0.38	0.77	1.45
<b>Nassau County - SJRWMD Total</b>								<b>3.46</b>	<b>0.91</b>	<b>1.91</b>	<b>43,070</b>	<b>58,213</b>	<b>14,386</b>	<b>1.21</b>	<b>0.91</b>	<b>2.82</b>	<b>4.67</b>
Putnam	SJRWMD	City of Crescent City	City of Crescent City	FL0021610	No	Basic	1627	0.10	0.10	0.00	1,577	1,573	-4	0.00	0.00	0.00	0.10
Putnam	SJRWMD	River Park MHP	River Park MHP	FLA117218	Yes	High	7981	0.03	0.03	0.00	736	735	-1	0.00	0.00	0.00	0.03
Putnam	SJRWMD	City of Palatka	City of Palatka	FL0040061	Yes	High & Basic	8114	1.77	0.34	1.07	10,558	10,536	-21	0.00	0.00	1.07	1.77
<b>Putnam County - SJRWMD Total</b>								<b>1.90</b>	<b>0.47</b>	<b>1.07</b>	<b>12,871</b>	<b>12,844</b>	<b>-26</b>	<b>0.00</b>	<b>0.00</b>	<b>1.07</b>	<b>1.90</b>
St. Johns	SJRWMD	North Beach Utilities	North Beach Utilities	FLA011765	No	Basic	157	0.20	0.00	0.15	3,653	6,556	2,758	0.23	0.17	0.32	0.43
St. Johns	SJRWMD	Town of Hastings WWTF	Town of Hastings WWTF	FL0042315	No	Basic	1392	0.08	0.00	0.06	531	1,164	601	0.05	0.04	0.10	0.13
St. Johns	SJRWMD	St. Augustine WWTF # 1	City of St. Augustine # 1	FL0021938	No	Basic	50299	3.25	0.22	2.27	27,833	53,184	24,083	2.02	1.52	3.79	5.27
St. Johns	SJRWMD	JEA - Ponce De Leon WRF	JEA - Ponce De Leon	FLA011773	No	Basic	88271	0.84	0.83	0.01	N/A	N/A	N/A				
St. Johns	SJRWMD	JEA - Julington Creek	JEA - South Grid	FL0043591	Yes	High	88271	0.00	0.00	0.00	39,933	75,970	34,235				
St. Johns	SJRWMD	JEA - Ponte Vedra WWTF	Ponte Vedra	FL0117951	Yes	High	88271	0.59	0.50	0.07	N/A	N/A	N/A	2.88	2.16	2.23	4.31
St. Johns	SJRWMD	Anastasia	St. Johns Co. - Anastasia	FL0038831	Yes	High	1142, 1198	3.01	0.31	2.03	N/A	N/A	N/A				
St. Johns	SJRWMD	St. Johns Co. - Inlet Beach WWTF	St. Johns Co. - Inlet Beach	FL0044237	Yes	High	1142, 1198	0.22	0.20	0.02	87,714	156,483	65,331				
St. Johns	SJRWMD	St. Johns Co. - Mainland (S.R. 207)	St. Johns Co. - Mainland (S.R. 207)	FL0117471	Yes	High	1142, 1198	0.12	0.12	0.00	N/A	N/A	N/A				
St. Johns	SJRWMD	St. Johns Co. - Marsh Landing WWTF	St. Johns Co. - Marsh Landing @ Ponte Vedra Lakes	FL0044253	Yes	High	1142, 1198	0.51	0.26	0.19	N/A	N/A	N/A				
St. Johns	SJRWMD	St. Johns Co. - Players Club South	St. Johns Co. - Players Club South	FL0044245	Yes	High	1142, 1198	0.39	0.22	0.13	N/A	N/A	N/A				
St. Johns	SJRWMD	St. Johns Co. - Sawgrass WWTF	St. Johns Co. - Sawgrass	FL0117897	Yes	High	1142, 1198	0.88	0.43	0.34	N/A	N/A	N/A				
St. Johns	SJRWMD	St. Johns Co. - SR16 WWTP	St. Johns Co. - SR16	FL0043109	Yes	High	1142, 1198	0.97	0.55	0.32	N/A	N/A	N/A	5.49	4.12	7.12	11.59
<b>St. Johns County - SJRWMD Total</b>								<b>11.06</b>	<b>3.64</b>	<b>5.57</b>	<b>159,664</b>	<b>293,357</b>	<b>127,008</b>	<b>10.67</b>	<b>8.00</b>	<b>13.57</b>	<b>21.73</b>
Suwannee	SRWMD	Advent Christian Village	Advent Christian Home	FLA011819	No	Basic	N/A	0.06	0.00	0.05	N/A	N/A	N/A	0.00	0.00	0.05	0.06
Suwannee	SRWMD	Branford	Branford	FLA011806	No	Basic	549	0.07	0.00	0.05	712	910	188	0.02	0.01	0.06	0.09
Suwannee	SRWMD	Live Oak, City of WWTF	Live Oak, City of	FLA011805	Yes	High	36	0.70	0.00	0.53	6,850	8,921	1,967	0.17	0.12	0.65	0.87
<b>Suwannee County - SRWMD Total</b>								<b>0.83</b>	<b>0.00</b>	<b>0.62</b>	<b>7,562</b>	<b>9,831</b>	<b>2,156</b>	<b>0.18</b>	<b>0.14</b>	<b>0.76</b>	<b>1.01</b>
Union	SRWMD	Lake Butler WWTF	Lake Butler	FLA118338	No	Basic	310	0.49	0.00	0.37	1,897	1,925	27	0.00	0.00	0.37	0.49
<b>Union County - SRWMD Total</b>								<b>0.49</b>	<b>0.00</b>	<b>0.37</b>	<b>1,897</b>	<b>1,925</b>	<b>27</b>	<b>0.00</b>	<b>0.00</b>	<b>0.37</b>	<b>0.49</b>
<b>SJRWMD Region 1 Total</b>								<b>127.92</b>	<b>41.20</b>	<b>65.04</b>	<b>1,333,734</b>	<b>1,870,644</b>	<b>510,065</b>	<b>42.85</b>	<b>32.13</b>	<b>97.17</b>	<b>170.77</b>
<b>SRWMD NFRWSP Total</b>								<b>7.64</b>	<b>0.27</b>	<b>5.53</b>	<b>63,114</b>	<b>74,791</b>	<b>11,093</b>	<b>0.93</b>	<b>0.70</b>	<b>6.23</b>	<b>8.57</b>
<b>NFRWSP Total</b>								<b>135.56</b>	<b>41.47</b>	<b>70.57</b>	<b>1,396,848</b>	<b>1,945,435</b>	<b>521,158</b>	<b>43.78</b>	<b>32.83</b>	<b>103.40</b>	<b>179.34</b>

- Notes:
- 1.) All estimates of reclaimed water and reuse flow are shown in million gallons per day.
  - 2.) Rounding anomalies account for nominal discrepancies.
  - 3.) 2010 Total facility treatment flow obtained from DEP 2010 Annual Reuse Inventory.
  - 4.) Beneficial reuse for SJRWMD consists of uses in which reclaimed water takes the place of a pre-existing or potential use of higher quality water for which reclaimed water is suitable and as such does not match DEP's broader definition of reuse.
  - 5.) Potential existing additional reclaimed water for reuse calculated as 75 percent of the 2010 total f.
  - 6.) Additional population hooked up to the sewer system calculated as 95 percent of the additional population growth within a service area from 2010 to 2035.
  - 7.) New waste water flow calculated as additional population hooked up to the sewer system times 84 gpcd (69.3 gpcd for residential flow, AWWA indoor standard and 14.7 gpcd for commercial flow, National Engineering Handbook per employee).
  - 8.) Potential new additional reclaimed water for reuse calculated as 75 percent of the new waste water flow.
  - 9.) Total potential additional reclaimed water for reuse calculated as potential existing additional reclaimed water for reuse plus potential new additional reclaimed water for reuse.
  - 10.) 2035 Total facility treatment flow calculated as 2010 total facility treatment flow plus 2035 new waste water flow.
  - 11.) Projections are grouped by population expected to growth within a public supply service area. Therefore, the projections by wastewater facility (WWTF) may not be specific to the WWTF, but as the region as a whole.
  - 12.) Projections are not included for those service areas that do not currently have waste water treatment facilities.

Table B-13 (NFRWSP). 2035 Reclaimed Water Projections Using 2010 Percent Beneficial Utilization for the NFRWSP area of the St. Johns River Water Management District and Suwannee River Water Management District (Us

County	District	Waste Water Treatment Facility Name	Reuse System Name	WAFR ID	PAA	2010 Treatment	Associated CUP	2010 Total Facility Treatment Flow	2010 Total Beneficial Reuse	Potential Existing Additional Reclaimed Water for Reuse	2010 Population	2035 Population	2035 Additional Population Hooked up to Sewer System	2035 New Waste Water Flow	2035 Potential New Additional Reclaimed Water for Reuse	2035 Total Potential Additional Reclaimed Water for Reuse	2035 Total Facility Treatment Flow	2010 Percent Utilization
Alachua	SJRWMD	Hawthorne WWTF	Hawthorne	FLA011291	No	Basic	1674	0.12	0.12	0.00	1,495	1,800	290	0.02	0.02	0.02	0.14	100%
Alachua	SJRWMD	GRU - Kanapaha (#5) WRF	GRU - Kanapaha	FL0112895	Yes	High	11339	9.74	9.74	0.00	189,495	229,151	37,673					
Alachua	SJRWMD	GRU - Main Street (#1 & #2) WRF	GRU - Main Street	FL0027251	No	Basic	11339	6.52	6.52	0.00	N/A	N/A	N/A	3.16	3.16	3.16	12.90	100%
Alachua	SJRWMD	University of Florida WRF	UF - Lake Alice	FLA011322	Yes	High	N/A	2.42	0.71	0.50	N/A	N/A	N/A	0.00	0.00	0.50	2.42	29%
<b>Alachua County - SJRWMD Total</b>								<b>18.80</b>	<b>17.09</b>	<b>0.50</b>	<b>190,990</b>	<b>230,951</b>	<b>37,963</b>	<b>3.19</b>	<b>3.19</b>	<b>3.69</b>	<b>21.99</b>	<b>91%</b>
Alachua	SRWMD	Alachua	Alachua	FLA011290	Yes	High	87	0.62	0.03	0.03	9,059	10,954	1,800	0.15	0.01	0.04	0.77	5%
Alachua	SRWMD	High Springs WWTF	High Springs WWTF	FLA286095	No	Basic	836	0.13	0.00	0.00	5,350	6,469	1,063	0.09	0.00	0.00	0.22	0%
Alachua	SRWMD	Newberry WWTF	Newberry WWTF	FLA011292	No	Basic	133	0.22	0.00	0.00	4,950	5,986	984	0.08	0.00	0.00	0.30	0%
Alachua	SRWMD	Waldo, City of WWTF	Waldo, City of WWTF	FL0042242	No	Basic	1186	0.09	0.00	0.00	1,015	1,228	202	0.02	0.00	0.00	0.11	0%
<b>Alachua County - SRWMD Total</b>								<b>1.06</b>	<b>0.03</b>	<b>0.03</b>	<b>20,374</b>	<b>24,637</b>	<b>4,050</b>	<b>0.34</b>	<b>0.01</b>	<b>0.04</b>	<b>1.40</b>	<b>3%</b>
<b>Alachua County Total</b>								<b>19.86</b>	<b>17.12</b>	<b>0.53</b>	<b>211,364</b>	<b>255,588</b>	<b>42,013</b>	<b>3.53</b>	<b>3.20</b>	<b>3.73</b>	<b>23.39</b>	<b>86%</b>
Baker	SJRWMD	City of Macclenny WWTF	City of Macclenny WWTF	FL0040495	No	Basic	15	0.72	0.00	0.00	6,042	8,372	2,214	0.19	0.00	0.00	0.91	0%
Baker	SJRWMD	Baker Correctional Institution	Baker Correctional Institution	FLA011332	No	Basic	N/A	0.24	0.00	0.00	N/A	N/A	N/A	0.00	0.00	0.00	0.24	0%
<b>Baker County - SJRWMD Total</b>								<b>0.96</b>	<b>0.00</b>	<b>0.00</b>	<b>6,042</b>	<b>8,372</b>	<b>2,214</b>	<b>0.19</b>	<b>0.00</b>	<b>0.00</b>	<b>1.15</b>	<b>0%</b>
Bradford	SRWMD	Florida State Prison WWTF	Florida State Prison WWTF	FLA113450	No	Basic	N/A	1.06	0.00	0.00	N/A	N/A	N/A	0.00	0.00	0.00	1.06	0%
Bradford	SRWMD	Starke, City of	Starke, City of	FL0028126	No	Basic	545	0.33	0.07	0.06	5,449	5,827	359	0.03	0.01	0.06	0.36	21%
<b>Bradford County - SRWMD Total</b>								<b>1.39</b>	<b>0.07</b>	<b>0.06</b>	<b>5,449</b>	<b>5,827</b>	<b>359</b>	<b>0.03</b>	<b>0.01</b>	<b>0.06</b>	<b>1.42</b>	<b>5%</b>
Clay	SJRWMD	Town of Orange Orange Park WWTF	Town of Orange Orange Park WWTF	FL0023922	No	Basic	453	0.76	0.00	0.00	8,421	9,669	1,186	0.10	0.00	0.00	0.86	0%
Clay	SJRWMD	Green Cove Springs - Harbor Road	Green Cove Springs - Harbor Road WWTP	FL0020915	Yes	High	499	0.49	0.21	0.08	6,908	10,790	3,688					
Clay	SJRWMD	City of Green Cove Springs South	City of Green Cove Springs South	FL0030210	No	Basic	499	0.21	0.00	0.06	N/A	N/A	N/A	0.31	0.09	0.24	1.01	30%
Clay	SJRWMD	CCUA-Fleming Island Regional WWTF	CCUA - Fleming Island	FL0043834	Yes	High	416, 431	2.73	1.85	0.46	104,706	164,485	56,790					
Clay	SJRWMD	CCUA-Fleming Oaks WWTF	CCUA - Fleming Oaks	FL0032875	No	Basic	416, 431	0.00	0.00	0.00	N/A	N/A	N/A					
Clay	SJRWMD	CCUA - Mid-Clay Regional WWTF	CCUA - Mid-Clay Regional	FLA011377	Yes	High	416, 431	0.42	0.42	0.00	N/A	N/A	N/A					
Clay	SJRWMD	CCUA-Miller Street WWTF	CCUA-Miller Street WWTF	FL0025151	Yes	High	416, 431	2.49	0.00	1.29	N/A	N/A	N/A					
Clay	SJRWMD	CCUA - Ravines	CCUA - Ravines	FLA011371	No	Basic	416, 431	0.00	0.00	0.00	N/A	N/A	N/A					
Clay	SJRWMD	CCUA - Ridaught Landing WWTF	CCUA - Ridaught Landing (Fleming Island)	FL0039721	Yes	High	416, 431	1.06	0.54	0.27	N/A	N/A	N/A					
Clay	SJRWMD	CCUA - Spencer WWTP	CCUA - Spencer	FL0173371	Yes	High	416, 431	2.21	1.81	0.21	N/A	N/A	N/A	4.77	2.47	4.70	13.68	52%
Clay	SJRWMD	Fang - Camp Blanding WWTF	Fang - Camp Blanding WWTF	FL0022853	No	Basic	N/A	0.09	0.00	0.00	N/A	N/A	N/A	0.00	0.00	0.00	0.09	0%
<b>Clay County - SJRWMD Total</b>								<b>10.46</b>	<b>4.83</b>	<b>2.37</b>	<b>120,035</b>	<b>184,944</b>	<b>61,664</b>	<b>5.18</b>	<b>2.57</b>	<b>4.94</b>	<b>15.64</b>	<b>46%</b>
Columbia	SRWMD	Columbia Correctional Institution	Columbia Correctional Institution	FLA011418	Yes	High & Basic	N/A	0.35	0.17	0.09	N/A	N/A	N/A	0.00	0.00	0.09	0.35	49%
Columbia	SRWMD	Lake City WWTF	Lake City WWTF	FLA113956	No	Intermediate	37	2.41	0.00	0.00	21,242	25,546	4,089	0.34	0.00	0.00	2.75	0%
<b>Columbia County - SRWMD Total</b>								<b>2.76</b>	<b>0.17</b>	<b>0.09</b>	<b>21,242</b>	<b>25,546</b>	<b>4,089</b>	<b>0.34</b>	<b>0.00</b>	<b>0.09</b>	<b>3.10</b>	<b>6%</b>
Duval	SJRWMD	Town of Baldwin WWTF	Town of Baldwin WWTF	FL0027812	No	Basic	784	0.27	0.00	0.00	1,901	2,349	426	0.04	0.00	0.00	0.31	0%
Duval	SJRWMD	Jacksonville Beach	Jacksonville Beach	FL0020231	Yes	High	793	1.78	0.49	0.36	25,518	25,518	0	0.00	0.00	0.36	1.78	28%
Duval	SJRWMD	City of Atlantic Beach (Buccaneer)	City of Atlantic Beach (Buccaneer)	FL0038776	No	Basic	810	1.52	0.00	0.00	N/A	N/A	N/A					
Duval	SJRWMD	City of Atlantic Beach WWTF - Main	City of Atlantic Beach WWTF - Main	FL0023248	No	Basic	810	0.57	0.00	0.00	26,172	26,172	0	0.00	0.00	0.00	2.09	0%
Duval	SJRWMD	Neptune Beach WWTF	Neptune Beach WWTF	FL0020427	No	Basic	842	0.50	0.00	0.00	7,673	7,673	0	0.00	0.00	0.00	0.50	0%
Duval	SJRWMD	Normandy Village Utility	Normandy Village Utility	FLA011517	No	Basic	50293	0.29	0.00	0.00	3,305	4,058	715	0.06	0.00	0.00	0.35	0%
Duval	SJRWMD	Beacon Hills Subdivision WWTF	Beacon Hills Subdivision WWTF	FL0026778	No	Basic	88271	0.64	0.00	0.09	N/A	N/A	N/A					
Duval	SJRWMD	JEA - Arlington East	JEA - South Grid	FL0026441	Yes	High	88271	0.00	0.00	0.00	N/A	N/A	N/A					
Duval	SJRWMD	JEA - District II WWTF	JEA - District II (Cedar Bay)	FL0026450	Yes	High & Basic	88271	4.07	1.37	0.36	N/A	N/A	N/A					
Duval	SJRWMD	JEA - Blacks Ford	JEA - South Grid	FL0174441	Yes	High	88271	22.38	3.95	2.45	N/A	N/A	N/A					
Duval	SJRWMD	JEA - Buckman Street WWTF	JEA - Buckman Street	FL0026000	No	Basic	88271	24.79	3.13	2.88	N/A	N/A	N/A					
Duval	SJRWMD	JEA - Jacksonville Heights	JEA - Jacksonville Heights	FL0023671	No	Basic	88271	0.96	0.00	0.13	N/A	N/A	N/A					
Duval	SJRWMD	JEA - Mandarin	JEA - South Grid	FL0023493	Yes	High	88271	0.00	0.00	0.00	N/A	N/A	N/A					
Duval	SJRWMD	JEA - Monterey WWTF	JEA - Monterey WWTF	FL0023604	No	Basic	88271	1.54	0.00	0.20	N/A	N/A	N/A					
Duval	SJRWMD	JEA - Royal Lakes WRF	JEA - Royal Lakes WRF	FL0026751	No	Basic	88271	1.79	0.00	0.24	N/A	N/A	N/A					
Duval	SJRWMD	JEA - San Jose WRF	JEA - San Jose WRF	FL0023663	No	Basic	88271	1.31	0.00	0.17	N/A	N/A	N/A					
Duval	SJRWMD	JEA - Southwest District WWTF	JEA - Southwest District	FL0026468	No	Basic	88271	9.35	0.43	1.19	644,850	851,429	196,250	16.49	2.19	9.89	83.32	13%
Duval	SJRWMD	USN Mayport NS WWTF	USN Mayport NS WWTF	FL0000922	No	Basic	N/A	0.70	0.00	0.00	N/A	N/A	N/A	0.00	0.00	0.00	0.70	0%
Duval	SJRWMD	USN NAS Jacksonville	USN NAS Jacksonville	FL0000957	Yes	High	N/A	0.68	0.13	0.11	N/A	N/A	N/A	0.00	0.00	0.11	0.68	19%
<b>Duval County - SJRWMD Total</b>								<b>73.14</b>	<b>9.50</b>	<b>8.16</b>	<b>709,419</b>	<b>917,199</b>	<b>197,391</b>	<b>16.58</b>	<b>2.19</b>	<b>10.35</b>	<b>89.72</b>	<b>13%</b>
Flagler	SJRWMD	City of Flagler Beach WWTF	City of Flagler Beach WWTF	FL0026611	No	Basic	59	0.60	0.00	0.00	4,484	8,125	3,459	0.29	0.00	0.00	0.89	0%
Flagler	SJRWMD	Matanzas Shores	Matanzas Shores	FLA011599	No	Basic	1947	0.07	0.00	0.01	N/A	N/A	N/A					
Flagler	SJRWMD	Palm Coast WWTF	Palm Coast	FL0116009	Yes	High	1947	5.10	2.56	0.24	76,831	142,274	62,171	5.22	0.49	0.74	10.39	9%
Flagler	SJRWMD	Plantation Bay WWTF	Plantation Bay WWTF	FLA011597	Yes	High	1960	0.12	0.12	0.00	1,247	2,304	1,004	0.08	0.08	0.08	0.20	100%
Flagler	SJRWMD	City of Bunnell - Micheal J. Mikuk	City of Bunnell	FL0020907	Yes	High	1982	0.34	0.20	0.08	2,676	4,962	2,172	0.18	0.11	0.19	0.52	59%
Flagler	SJRWMD	Bulow Village WWTF	Bulow Village	FLA011601	No	Basic	2002	0.03	0.00	0.00	1,354	1,377	22	0.00	0.00	0.00	0.03	0%
Flagler	SJRWMD	Dunes CDD WWTF	Dunes CDD	FLA011602	Yes	High	51136	1.88	1.88	0.00	5,051	5,722	637	0.05	0.05	0.05	1.93	100%
<b>Flagler County - SJRWMD Total</b>								<b>8.14</b>	<b>4.76</b>	<b>0.33</b>	<b>91,643</b>	<b>164,764</b>	<b>69,465</b>	<b>5.84</b>	<b>0.74</b>	<b>1.07</b>	<b>13.98</b>	<b>58%</b>
Gilchrist	SRWMD	Lancaster Correctional Institution WWTP	Lancaster Correctional Institution	FLA011620	No	Basic	N/A	0.12	0.00	0.00	N/A	N/A	N/A	0.00	0.00	0.00	0.12	0%
Gilchrist	SRWMD	Trenton	Trenton WWTF	FLA011615	No	Basic	134	0.11	0.00	0.00	1,999	1,999	0	0.00	0.00	0.00	0.11	0%
<b>Gilchrist County - SRWMD Total</b>								<b>0.23</b>	<b>0.00</b>	<b>0.00</b>	<b>1,999</b>	<b>1,999</b>	<b>0</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.23</b>	<b>0%</b>
Hamilton	SRWMD	Jasper, City of WWTF	Jasper, City of WWTF	FL0027880	No	Basic	13	0.70	0.00	0.00	2,936	3,214	264	0.02	0.00	0.00	0.72	0%
Hamilton	SRWMD	Jennings, Town of WWTP	Jennings	FLA011623	No	Basic	1143	0.13	0.00	0.00	878	961	79	0.01	0.00	0.00	0.14	0%
Hamilton	SRWMD	White Springs WWTF	White Springs WWTF	FLA116220	No	Basic	546	0.05	0.00	0.00	777	851	70	0.01	0.00	0.00	0.06	0%
<b>Hamilton County - SRWMD Total</b>																		



Table B-13 (NFRWSP), Continued. 2035 Reclaimed Water Projections Using 2010 Percent Beneficial Utilization for the NFRWSP area of the St. Johns River Water Management District and Suwannee River Water Management District (Using 2010 Percent Beneficial Utilization).

County	District	Waste Water Treatment Facility Name	Reuse System Name	WAFR ID	PAA	2010 Treatment	Associated CUP	2010 Total Facility Treatment Flow	2010 Total Beneficial Reuse	Potential Existing Additional Reclaimed Water for Reuse	2010 Population	2035 Population	2035 Additional Population Hooked up to Sewer System	2035 New Waste Water Flow	2035 Potential New Additional Reclaimed Water for Reuse	2035 Total Potential Additional Reclaimed Water for Reuse	2035 Total Facility Treatment Flow	2010 Percent Utilization
Nassau	SJRWMD	City of Fernandina Beach WWTF	City of Fernandina Beach WWTF	FL0027260	No	Basic	122	1.62	0.00	0.00	18,603	25,910	6,942	0.58	0.00	0.00	2.20	0%
Nassau	SJRWMD	Town of Callahan WWTF	Town of Callahan WWTF	FL0038407	No	Basic	922	0.13	0.00	0.00	1,609	1,609	0	0.00	0.00	0.00	0.13	0%
Nassau	SJRWMD	Town of Hilliard WWTF	Town of Hilliard WWTF	FL0043079	No	Basic	948	0.28	0.00	0.00	2,763	3,985	1,161	0.10	0.00	0.00	0.38	0%
Nassau	SJRWMD	Amelia Island WWTF	Nassau Amelia Utilities - Amelia Island	FLA011688	Yes	High	50087	0.49	0.49	0.00	8,736	8,955	208	0.02	0.02	0.02	0.51	100%
Nassau	SJRWMD	Nassau Regional (Sun Ray)(JEA)	Nassau Regional (Sun Ray)	FL0116793	Yes	High	88271	0.94	0.42	0.23	11,359	17,754	6,075	0.51	0.23	0.46	1.45	45%
<b>Nassau County - SJRWMD Total</b>								<b>3.46</b>	<b>0.91</b>	<b>0.23</b>	<b>43,070</b>	<b>58,213</b>	<b>14,386</b>	<b>1.21</b>	<b>0.25</b>	<b>0.48</b>	<b>4.67</b>	<b>26%</b>
Putnam	SJRWMD	City of Crescent City	City of Crescent City	FL0021610	No	Basic	1627	0.10	0.10	0.00	1,577	1,573	-4	0.00	0.00	0.00	0.10	100%
Putnam	SJRWMD	River Park MHP	River Park MHP	FLA117218	Yes	High	7981	0.03	0.03	0.00	736	735	-1	0.00	0.00	0.00	0.03	100%
Putnam	SJRWMD	City of Palatka	City of Palatka	FL0040061	Yes	High & Basic	8114	1.77	0.34	0.27	10,558	10,536	-21	0.00	0.00	0.27	1.77	19%
<b>Putnam County - SJRWMD Total</b>								<b>1.90</b>	<b>0.47</b>	<b>0.27</b>	<b>12,871</b>	<b>12,844</b>	<b>-26</b>	<b>0.00</b>	<b>0.00</b>	<b>0.27</b>	<b>1.90</b>	<b>25%</b>
St. Johns	SJRWMD	North Beach Utilities	North Beach Utilities	FLA011765	No	Basic	157	0.20	0.00	0.00	3,653	6,556	2,758	0.23	0.00	0.00	0.43	0%
St. Johns	SJRWMD	Town of Hastings WWTF	Town of Hastings WWTF	FL0042315	No	Basic	1392	0.08	0.00	0.00	531	1,164	601	0.05	0.00	0.00	0.13	0%
St. Johns	SJRWMD	St. Augustine WWTF # 1	City of St. Augustine # 1	FL0021938	No	Basic	50299	3.25	0.22	0.21	27,833	53,184	24,083	2.02	0.14	0.34	5.27	7%
St. Johns	SJRWMD	JEA - Ponce De Leon WRF	JEA - Ponce De Leon	FLA011773	No	Basic	88271	0.84	0.83	0.01	N/A	N/A	N/A					
St. Johns	SJRWMD	JEA - Julington Creek	JEA - South Grid	FL0043591	Yes	High	88271	0.00	0.00	0.00	39,933	75,970	34,235					
St. Johns	SJRWMD	JEA - Ponte Vedra WWTF	Ponte Vedra	FL0117951	Yes	High	88271	0.59	0.50	0.08	N/A	N/A	N/A	2.88	2.67	2.77	4.31	93%
St. Johns	SJRWMD	Anastasia	St. Johns Co. - Anastasia	FL0038831	Yes	High	1142, 1198	3.01	0.31	0.93	N/A	N/A	N/A					
St. Johns	SJRWMD	St. Johns Co. - Inlet Beach WWTF	St. Johns Co. - Inlet Beach	FL0044237	Yes	High	1142, 1198	0.22	0.20	0.01	87,714	156,483	65,331					
St. Johns	SJRWMD	St. Johns Co. - Mainland (S.R. 207)	St. Johns Co. - Mainland (S.R. 207)	FL0117471	Yes	High	1142, 1198	0.12	0.12	0.00	N/A	N/A	N/A					
St. Johns	SJRWMD	St. Johns Co. - Marsh Landing WWTF	St. Johns Co. - Marsh Landing @ Ponte Vedra Lakes	FL0044253	Yes	High	1142, 1198	0.51	0.26	0.09	N/A	N/A	N/A					
St. Johns	SJRWMD	St. Johns Co. - Players Club South	St. Johns Co. - Players Club South	FL0044245	Yes	High	1142, 1198	0.39	0.22	0.06	N/A	N/A	N/A					
St. Johns	SJRWMD	St. Johns Co. - Sawgrass WWTF	St. Johns Co. - Sawgrass	FL0117897	Yes	High	1142, 1198	0.88	0.43	0.15	N/A	N/A	N/A					
St. Johns	SJRWMD	St. Johns Co. - SR16 WWTP	St. Johns Co. - SR16	FL0043109	Yes	High	1142, 1198	0.97	0.55	0.14	N/A	N/A	N/A	5.49	1.88	3.25	11.59	34%
<b>St. Johns County - SJRWMD Total</b>								<b>11.06</b>	<b>3.64</b>	<b>1.67</b>	<b>159,664</b>	<b>293,357</b>	<b>127,008</b>	<b>10.67</b>	<b>4.69</b>	<b>6.36</b>	<b>21.73</b>	<b>33%</b>
Suwannee	SRWMD	Advent Christian Village	Advent Christian Home	FLA011819	No	Basic	N/A	0.06	0.00	0.00	N/A	N/A	N/A	0.00	0.00	0.00	0.06	0%
Suwannee	SRWMD	Branford	Branford	FLA011806	No	Basic	549	0.07	0.00	0.00	712	910	188	0.02	0.00	0.00	0.09	0%
Suwannee	SRWMD	Live Oak, City of WWTF	Live Oak, City of	FLA011805	Yes	High	36	0.70	0.00	0.00	6,850	8,921	1,967	0.17	0.00	0.00	0.87	0%
<b>Suwannee County - SRWMD Total</b>								<b>0.83</b>	<b>0.00</b>	<b>0.00</b>	<b>7,562</b>	<b>9,831</b>	<b>2,156</b>	<b>0.18</b>	<b>0.00</b>	<b>0.00</b>	<b>1.01</b>	<b>0%</b>
Union	SRWMD	Lake Butler WWTF	Lake Butler	FLA118338	No	Basic	310	0.49	0.00	0.00	1,897	1,925	27	0.00	0.00	0.00	0.49	0%
<b>Union County - SRWMD Total</b>								<b>0.49</b>	<b>0.00</b>	<b>0.00</b>	<b>1,897</b>	<b>1,925</b>	<b>27</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.49</b>	<b>0%</b>
<b>SJRWMD Region 1 Total</b>								<b>127.92</b>	<b>41.20</b>	<b>13.54</b>	<b>1,333,734</b>	<b>1,870,644</b>	<b>510,065</b>	<b>42.85</b>	<b>13.62</b>	<b>27.16</b>	<b>170.77</b>	<b>32%</b>
<b>SRWMD NFRWSP Total</b>								<b>7.64</b>	<b>0.27</b>	<b>0.17</b>	<b>63,114</b>	<b>74,791</b>	<b>11,093</b>	<b>0.93</b>	<b>0.01</b>	<b>0.18</b>	<b>8.57</b>	<b>4%</b>
<b>NFRWSP Total</b>								<b>135.56</b>	<b>41.47</b>	<b>13.71</b>	<b>1,396,848</b>	<b>1,945,435</b>	<b>521,158</b>	<b>43.78</b>	<b>13.63</b>	<b>27.35</b>	<b>179.34</b>	<b>31%</b>

Notes:

- 1.) All estimates of reclaimed water and reuse flow are shown in million gallons per day.
- 2.) Rounding anomalies account for nominal discrepancies.
- 3.) 2010 Total facility treatment flow obtained from DEP 2010 Annual Reuse Inventory.
- 4.) Beneficial reuse for SJRWMD consists of uses in which reclaimed water takes the place of a pre-existing or potential use of higher quality water for which reclaimed water is suitable and as such does not match DEP's broader definition of reuse.
- 5.) Potential existing additional reclaimed water for reuse calculated using the 2010 percent beneficial utilization of the 2010 total facility treatment flow minus the 2010 total beneficial reuse.
- 6.) Additional population hooked up to the sewer system calculated as 95 percent of the additional population growth within a service area from 2010 to 2035.
- 7.) New waste water flow calculated as additional population hooked up to the sewer system times 84 gpcd (69.3 gpcd for residential flow, AWWA indoor standard and 14.7 gpcd for commercial flow, National Engineering Handbook per employee).
- 8.) Potential new additional reclaimed water for reuse calculated using the 2010 percent beneficial utilization of the new waste water flow.
- 9.) Total potential additional reclaimed water for reuse calculated as potential existing additional reclaimed water for reuse plus potential new additional reclaimed water for reuse.
- 10.) 2035 Total facility treatment flow calculated as 2010 total facility treatment flow plus 2035 new waste water flow.
- 11.) Projections are grouped by population expected to growth within a public supply service area. Therefore, the projections by wastewater facility (WWTF) may not be specific to the WWTF, but as the region as a whole.
- 12.) Projections are not included for those service areas that do not currently have waste water treatment facilities.

Table B-14 (NFRWSP). 2035 Reclaimed Water Projections for the NFRWSP area of the St. Johns River Water Management District and Suwannee River Water Management District.

County	District	Estimates Using WWTF 2010 Percent Beneficial Utilization Rate							Estimates Using DEP Beneficial Utilization Rate of 75 Percent						
		2010 Total Facility Treatment Flow	2010 Total Beneficial Reuse	Potential Existing Additional Reclaimed Water for Reuse	2035 New Waste Water Flow	2035 Potential New Additional Reclaimed Water for Reuse	2035 Total Potential Additional Reclaimed Water for Reuse	2035 Total Facility Treatment Flow	2010 Total Facility Treatment Flow	2010 Total Beneficial Reuse	Potential Existing Additional Reclaimed Water for Reuse	2035 New Waste Water Flow	2035 Potential New Additional Reclaimed Water for Reuse	2035 Total Potential Additional Reclaimed Water for Reuse	2035 Total Facility Treatment Flow
Alachua	SJRWMD	18.80	17.09	0.50	3.19	3.19	3.69	21.99	18.80	17.09	1.28	3.19	2.39	3.67	21.99
Alachua	SRWMD	1.06	0.03	0.03	0.34	0.01	0.04	1.40	1.06	0.03	0.77	0.34	0.26	1.03	1.40
<b>Alachua</b>	<b>Total</b>	<b>19.86</b>	<b>17.12</b>	<b>0.53</b>	<b>3.53</b>	<b>3.20</b>	<b>3.73</b>	<b>23.39</b>	<b>19.86</b>	<b>17.12</b>	<b>2.06</b>	<b>3.53</b>	<b>2.65</b>	<b>4.70</b>	<b>23.39</b>
Baker	SJRWMD	0.96	0.00	0.00	0.19	0.00	0.00	1.15	0.96	0.00	0.72	0.19	0.14	0.86	1.15
Baker	SRWMD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Baker</b>	<b>Total</b>	<b>0.96</b>	<b>0.00</b>	<b>0.00</b>	<b>0.19</b>	<b>0.00</b>	<b>0.00</b>	<b>1.15</b>	<b>0.96</b>	<b>0.00</b>	<b>0.72</b>	<b>0.19</b>	<b>0.14</b>	<b>0.86</b>	<b>1.15</b>
Bradford	SJRWMD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Bradford	SRWMD	1.39	0.07	0.06	0.03	0.01	0.06	1.42	1.39	0.07	0.99	0.03	0.02	1.01	1.42
<b>Bradford</b>	<b>Total</b>	<b>1.39</b>	<b>0.07</b>	<b>0.06</b>	<b>0.03</b>	<b>0.01</b>	<b>0.06</b>	<b>1.42</b>	<b>1.39</b>	<b>0.07</b>	<b>0.99</b>	<b>0.03</b>	<b>0.02</b>	<b>1.01</b>	<b>1.42</b>
Clay	SJRWMD	10.46	4.83	2.37	5.18	2.57	4.94	15.64	10.46	4.83	4.22	5.18	3.88	8.11	15.64
Columbia	SRWMD	2.76	0.17	0.09	0.34	0.00	0.09	3.10	2.76	0.17	1.94	0.34	0.26	2.20	3.10
Duval	SJRWMD	73.14	9.50	8.16	16.58	2.19	10.35	89.72	73.14	9.50	47.73	16.58	12.44	60.17	89.72
Flagler	SJRWMD	8.14	4.76	0.33	5.84	0.74	1.07	13.98	8.14	4.76	2.54	5.84	4.38	6.91	13.98
Gilchrist	SRWMD	0.23	0.00	0.00	0.00	0.00	0.00	0.23	0.23	0.00	0.17	0.00	0.00	0.17	0.23
Hamilton	SRWMD	0.88	0.00	0.00	0.03	0.00	0.00	0.91	0.88	0.00	0.66	0.03	0.03	0.69	0.91
Nassau	SJRWMD	3.46	0.91	0.23	1.21	0.25	0.48	4.67	3.46	0.91	1.91	1.21	0.91	2.82	4.67
Putnam	SJRWMD	1.90	0.47	0.27	0.00	0.00	0.27	1.90	1.90	0.47	1.07	0.00	0.00	1.07	1.90
St. Johns	SJRWMD	11.06	3.64	1.67	10.67	4.69	6.36	21.73	11.06	3.64	5.57	10.67	8.00	13.57	21.73
Suwannee	SRWMD	0.83	0.00	0.00	0.18	0.00	0.00	1.01	0.83	0.00	0.62	0.18	0.14	0.76	1.01
Union	SRWMD	0.49	0.00	0.00	0.00	0.00	0.00	0.49	0.49	0.00	0.37	0.00	0.00	0.37	0.49
<b>SJRWMD Region 1 Total</b>		<b>127.92</b>	<b>41.20</b>	<b>13.54</b>	<b>42.85</b>	<b>13.62</b>	<b>27.16</b>	<b>170.77</b>	<b>127.92</b>	<b>41.20</b>	<b>65.04</b>	<b>42.85</b>	<b>32.13</b>	<b>97.17</b>	<b>170.77</b>
<b>SRWMD NFRWSP Total</b>		<b>7.64</b>	<b>0.27</b>	<b>0.17</b>	<b>0.93</b>	<b>0.01</b>	<b>0.18</b>	<b>8.57</b>	<b>7.64</b>	<b>0.27</b>	<b>5.53</b>	<b>0.93</b>	<b>0.70</b>	<b>6.23</b>	<b>8.57</b>
<b>NFRWSP Total</b>		<b>135.56</b>	<b>41.47</b>	<b>13.71</b>	<b>43.78</b>	<b>13.63</b>	<b>27.35</b>	<b>179.34</b>	<b>135.56</b>	<b>41.47</b>	<b>70.57</b>	<b>43.78</b>	<b>32.83</b>	<b>103.40</b>	<b>179.34</b>

Notes:

- 1.) All estimates of reclaimed water and reuse flow are shown in million gallons per day.
- 2.) Rounding anomalies account for nominal discrepancies.
- 3.) 2010 Total facility treatment flow obtained from DEP 2010 Annual Reuse Inventory.
- 4.) Beneficial reuse for SJRWMD and SRWMD consists of uses in which reclaimed water takes the place of a pre-existing or potential use of higher quality water for which reclaimed water is suitable and as such does not match DEP's broader definition of reuse.
- 5.) Total potential additional reclaimed water for reuse calculated as potential existing additional reclaimed water for reuse plus potential new additional reclaimed water for reuse.
- 6.) 2035 Total facility treatment flow calculated as 2010 total facility treatment flow plus 2035 new waste water flow.
- 7.) Projections are not included for those service areas that do not currently have waste water treatment facilities.

Table B-15 (1-Region 1). Average Gross Per Capita Scenario for Potential Public Supply Conservation in the St. Johns River Water Management District.

County	Utility	Permit Number	2035 Population Projection	2035 Demand Projection	2010-2014 Average Gross Per Capita	2010-2014 Average Gross Per Capita for Region 1	New 2035 Demand if Existing Average Gross Per Capita Greater than 131 GPCD	Potential Reduction in 2035 Demand	Potential Reduction in 2035 Demand (Percent)
Alachua	City of Hawthorne	1674	1,800	0.22	123	131	0.22	0.00	0.0%
	Gainesville Regional Utilities (includes SRWMD)	11339	229,151	27.04	118	131	27.04	0.00	0.0%
	Kincaid Hills Water Company	11343	606	0.09	153	131	0.08	-0.01	-11.1%
	Town of Micanopy	11356	1,036	0.08	76	131	0.08	0.00	0.0%
	Arredondo Utility Co / Aqua Source Utilities	11364	1,061	0.12	110	131	0.12	0.00	0.0%
<b>Total</b>			<b>233,654</b>	<b>27.55</b>	<b>N/A</b>	<b>N/A</b>	<b>27.54</b>	<b>-0.01</b>	<b>0.0%</b>
Baker	City of Macclenny	15	8,372	1.27	152	131	1.10	-0.17	-13.4%
	Town of Glen St Mary	24	502	0.04	70	131	0.04	0.00	0.0%
<b>Total</b>			<b>8,874</b>	<b>1.31</b>	<b>N/A</b>	<b>N/A</b>	<b>1.14</b>	<b>-0.17</b>	<b>-13.0%</b>
Bradford	Clay County Utility Authority	431	967	0.10	106	131	0.10	0.00	0.0%
<b>Total</b>			<b>967</b>	<b>0.10</b>	<b>N/A</b>	<b>N/A</b>	<b>0.10</b>	<b>0.00</b>	<b>0.0%</b>
Clay	Clay County Utility Authority	416, 431	164,485	17.44	106	131	17.44	0.00	0.0%
	Town of Orange Park	453	9,669	1.02	105	131	1.02	0.00	0.0%
	City of Green Cove Springs	499	10,790	1.60	148	131	1.41	-0.19	-11.9%
	JEA (Also in Duval, Nassau, St. Johns)	88271	3,258	0.48	147	131	0.43	-0.05	-10.4%
<b>Total</b>			<b>188,202</b>	<b>20.54</b>	<b>N/A</b>	<b>N/A</b>	<b>20.30</b>	<b>-0.24</b>	<b>-1.2%</b>
Duval	Neighborhood Utilities, Inc.	756	1,281	0.11	85	131	0.11	0.00	0.0%
	City of Baldwin	784	2,349	0.38	162	131	0.31	-0.07	-18.4%
	City of Jacksonville Beach	793	25,518	2.48	97	131	2.48	0.00	0.0%
	Atlantic Beach Utility	810	26,172	2.20	84	131	2.20	0.00	0.0%
	City of Neptune Beach	842	7,673	0.87	113	131	0.87	0.00	0.0%
	St Johns County Utilities / Intercoastal (Also in St. Johns)	1142	36	0.01	181	131	0.00	-0.01	-100.0%
	Normandy Villages Utilities	50293	4,058	0.37	91	131	0.37	0.00	0.0%
JEA (Also in Clay, Nassau, St. Johns)	88271	851,429	125.16	147	131	111.54	-13.62	-10.9%	
<b>Total</b>			<b>918,516</b>	<b>131.58</b>	<b>N/A</b>	<b>N/A</b>	<b>117.88</b>	<b>-13.70</b>	<b>-10.4%</b>
Flagler	City of Flagler Beach	59	8,125	1.27	156	131	1.06	-0.21	-16.5%
	City of Palm Coast	1947	142,274	13.52	95	131	13.52	0.00	0.0%
	Plantation Bay Utility Company (Also in Volusia)	1960	2,304	0.15	66	131	0.15	0.00	0.0%
	City of Bunnell	1982	4,962	0.54	109	131	0.54	0.00	0.0%
	Manufactured Home Communities	2002	1,377	0.08	59	131	0.08	0.00	0.0%
	City of Ormond Beach (Also in Volusia)	8932	0	0.00	131	131	0.00	0.00	0.0%
	Volusia County Utilities (Also in Volusia)	50157, 50659, 86278	1,189	0.19	156	131	0.16	-0.03	-15.8%
	Dunes Community Development District	51136	5,722	0.56	97	131	0.56	0.00	0.0%
D & E Water Resources, LLC / Heart Island (Also in Volusia)	112981	151	0.02	128	131	0.02	0.00	0.0%	
<b>Total</b>			<b>166,104</b>	<b>16.33</b>	<b>N/A</b>	<b>N/A</b>	<b>16.09</b>	<b>-0.24</b>	<b>-1.5%</b>
Nassau	City of Fernandina Beach	122	25,910	4.53	175	131	3.39	-1.14	-25.2%
	Town of Callahan	922	1,609	0.17	103	131	0.17	0.00	0.0%
	Town of Hilliard	948	3,985	0.37	93	131	0.37	0.00	0.0%
	Nassau Amelia Utilities	50087	8,955	1.37	153	131	1.17	-0.20	-14.6%
	JEA (Also in Clay, Duval, St. Johns / Old 942)	88271	17,754	2.84	160	131	2.33	-0.51	-18.0%
<b>Total</b>			<b>58,213</b>	<b>9.28</b>	<b>N/A</b>	<b>N/A</b>	<b>7.43</b>	<b>-1.85</b>	<b>-19.9%</b>
Putnam	Town of Interlachen	1624, 8150	928	0.08	84	131	0.08	0.00	0.0%
	City of Crescent City	1627	1,573	0.20	127	131	0.20	0.00	0.0%
	Melrose Water Association	7961	467	0.10	204	131	0.06	-0.04	-40.0%
	River Park Utilities Management Assoc.	7981	735	0.04	52	131	0.04	0.00	0.0%
	City of Palatka	8114	10,536	1.39	132	131	1.38	-0.01	-0.7%
	Town of Welaka	8168	1,098	0.07	63	131	0.07	0.00	0.0%
	Putnam County BOCC	92165	2,271	0.39	173	131	0.39	0.00	0.0%
<b>Total</b>			<b>17,608</b>	<b>2.27</b>	<b>N/A</b>	<b>N/A</b>	<b>2.14</b>	<b>-0.13</b>	<b>-5.7%</b>
St. Johns	North Beach Utilities	157	6,556	0.78	119	131	0.78	0.00	0.0%
	Wildwood Water Company	324	1,069	0.09	86	131	0.09	0.00	0.0%
	St Johns County Utilities / Intercoastal (Also in Duval)	1142	36,271	6.57	181	131	4.75	-1.82	-27.7%
	St Johns County Utilities	1198	120,176	11.90	99	131	11.90	0.00	0.0%
	Town of Hastings	1392	1,164	0.16	137	131	0.15	-0.01	-6.3%
	City of St. Augustine Utilities	50299	53,184	5.96	112	131	5.96	0.00	0.0%
JEA (Also in Clay, Duval, Nassau)	88271	75,970	11.17	147	131	9.95	-1.22	-10.9%	
<b>Total</b>			<b>294,390</b>	<b>36.63</b>	<b>N/A</b>	<b>N/A</b>	<b>33.58</b>	<b>-3.05</b>	<b>-8.3%</b>
<b>Region 1 Total</b>			<b>1,886,528</b>	<b>245.59</b>	<b>N/A</b>	<b>N/A</b>	<b>226.20</b>	<b>-19.39</b>	<b>-7.9%</b>
<b>Region 1 2010-2014 Average Gross Per Capita</b>					<b>131</b>				



Table B-15 (2-SRWMD NFRWSP Area). Average Gross Per Capita Scenario for Potential Public Supply Conservation in the Suwannee River Water Management District Portion of the North Florida Regional Water Supply Planning Area.

County	Utility	CUP Number	2035 Population Projection	2035 Demand Projection	2010-2014 Average Gross Per Capita	2010-2014 Average Gross Per Capita for SRWMD NFRWSP Area	New 2035 Demand if Existing Average Gross Per Capita Greater than 142	Potential Reduction in 2035 Demand	Potential Reduction in 2035 Demand (Percent)
Alachua - SRWMD	City Of Alachua	220667	10,954	1.46	133	142	1.46	0.00	0.0%
	City Of Newberry	216450	5,986	0.57	96	142	0.57	0.00	0.0%
	City Of Archer	216647	1,354	0.12	90	142	0.12	0.00	0.0%
	City Of High Springs Water Plant	216833	6,469	0.49	76	142	0.49	0.00	0.0%
	City Of Waldo	217300	1,228	0.09	70	142	0.09	0.00	0.0%
<b>SRWMD Alachua Total</b>			<b>25,991</b>	<b>2.73</b>	<b>N/A</b>	<b>N/A</b>	<b>2.73</b>	<b>0.00</b>	<b>0.0%</b>
Bradford - SRWMD	City of Lawtey	218998	781	0.20	250	142	0.11	-0.09	-45.0%
	City of Starke	216650	5,827	0.82	140	142	0.82	0.00	0.0%
<b>SRWMD Bradford Total</b>			<b>6,608</b>	<b>1.02</b>	<b>N/A</b>	<b>N/A</b>	<b>0.93</b>	<b>-0.09</b>	<b>-8.8%</b>
Columbia - SRWMD	City of Lake City	217754	25,546	4.14	162	142	3.63	-0.51	-12.3%
	Columbia County Board of Commissioners	2-07-00122	0	0.00	156	142	0.00	0.00	0.0%
	Clayton Smith Wells	2-86-00138	0	0.00	N/A	142	0.00	0.00	0.0%
	Melton Bishop Wells	2-86-00143	0	0.00	N/A	142	0.00	0.00	0.0%
<b>SRWMD Columbia Total</b>			<b>25,546</b>	<b>4.14</b>	<b>N/A</b>	<b>N/A</b>	<b>3.63</b>	<b>-0.51</b>	<b>-12.3%</b>
Gilchrist - SRWMD	City of Trenton Water Treatment Plant	216453	1,999	0.23	117	142	0.23	0.00	0.0%
	<b>SRWMD Gilchrist Total</b>			<b>1,999</b>	<b>0.23</b>	<b>N/A</b>	<b>N/A</b>	<b>0.23</b>	<b>0.00</b>
Hamilton - SRWMD	City of Jasper	220463	3,214	0.71	222	142	0.46	-0.25	-35.2%
	Hamilton County Water Facilities	2-08-00093	55	0.05	902	142	0.01	-0.04	-80.0%
	Town of White Springs	216651	851	0.06	73	142	0.06	0.00	0.0%
	Town of Jennings	216567	961	0.15	160	142	0.14	-0.01	-6.7%
<b>SRWMD Hamilton Total</b>			<b>5,081</b>	<b>0.97</b>	<b>N/A</b>	<b>N/A</b>	<b>0.67</b>	<b>-0.30</b>	<b>-30.9%</b>
Suwannee - SRWMD	City of Live Oak	220612	8,921	1.42	159	142	1.27	-0.15	-10.6%
	Wellborn	216507	466	0.04	91	142	0.04	0.00	0.0%
	Town of Branford	216658	910	0.11	118	142	0.11	0.00	0.0%
<b>SRWMD Suwannee Total</b>			<b>10,297</b>	<b>1.57</b>	<b>N/A</b>	<b>N/A</b>	<b>1.42</b>	<b>-0.15</b>	<b>-9.6%</b>
Union - SRWMD	City of Lake Butler	2-85-00310	1,925	0.33	169	142	0.27	-0.06	-18.2%
	<b>SRWMD Union Total</b>			<b>1,925</b>	<b>0.33</b>	<b>N/A</b>	<b>N/A</b>	<b>0.27</b>	<b>-0.06</b>
<b>SRWMD NFRWSP Total</b>			<b>77,447</b>	<b>10.99</b>	<b>N/A</b>	<b>N/A</b>	<b>9.88</b>	<b>-1.11</b>	<b>-10.1%</b>
<b>SRWMD NFRWSP Area 2010-2014 Average Gross Per Capita</b>					<b>142</b>				

Notes:

1.) Projected 2035 demand and potential reduction is shown in million gallons per day.

Table B-16. Average Gross Per Capita Scenario for Potential Public Supply Conservation

Area	2035 Population Projection	2035 Demand Projection	2010-2014 Average Gross Per Capita	New 2035 Demand if Existing Average Gross Per Capita Greater than Regional Average	Potential Reduction in 2035 Demand	% Potential Reduction in 2035 Demand
SJRWMD Region 1	1,886,528	245.59	131	226.20	-19.39	-7.9%
SRWMD NFRWSP Area	77,447	10.99	142	9.88	-1.11	-10.1%
<b>Total</b>	<b>1,963,975</b>	<b>256.58</b>	<b>N/A</b>	<b>236.08</b>	<b>-20.50</b>	<b>-8.0%</b>
<b>NFRWSP Area Total</b>	<b>1,963,975</b>	<b>256.58</b>	<b>N/A</b>	<b>236.08</b>	<b>-20.50</b>	<b>-8.0%</b>

Notes:

1.) Projected 2035 demand and potential reduction is shown in million gallons per day.

Table B-17. Range of Potential Conservation for the North Florida Regional Water Supply Planning Area

Category	Projected 2035 Demand	High Range		Low Range	
		Percent Conservation	Projected 2035 Conservation	Percent Conservation	Projected 2035 Conservation
Public Supply	256.58	8.0%	20.50	4.1%	10.52
Domestic Self-supply	60.71	8.0%	4.86	4.1%	2.49
Commercial/Industrial/Institutional Self-supply	131.72	1.2%	1.58	1.2%	1.58
Landscape/Recreation/Aesthetic Self-supply	31.00	2.8%	0.87	2.8%	0.87
Power Generation Self-supply	33.88	1.2%	0.41	1.2%	0.41
Agriculture	153.58	16.1%	24.80	16.1%	24.80
<b>Total</b>	<b>667.47</b>	<b>7.9%</b>	<b>53.02</b>	<b>6.1%</b>	<b>40.67</b>

Notes:

- 1.) Low Range - Percent of potential conservation for domestic self-supply and public supply is based on the average of the Conserve Florida EZ Guide results for public supply residential indoor and outdoor uses.
- 2.) Low and High Range - Percent of potential conservation for commercial/industrial/institutional self-supply and for power generation Self-supply are based on Conserve Florida EZ Guide results for public supply commercial/industrial/institutional.
- 3.) Low and High Range - Percent of potential conservation for landscape/recreation/aesthetic self-supply is based on Conserve Florida EZ Guide results for public supply outdoor water use.
- 4.) Low and High Range - Agriculture is based from the Florida Department of Agriculture and Consumer Services Florida Statewide Agricultural Irrigation Demand II Balmoral deliverable.
- 5.) High Range - Public supply is based on savings achieved if SJRWMD Region 1 2010-2014 average gross per capita rate was met by respective utilities and SRWMD NFRWSP area 2010-2014 average gross per capita rate was met by respective utilities.
- 6.) Projected 2035 demand and 2035 conservation potential is shown in million gallons per day.

Table B-18 (1-NFRWSP). 2015 Beneficial Reclaimed Water Utilization and Disposal Flow in the North Florida Regional Water Supply Planning Area for the St. Johns and Suwannee River Water Management Districts.

WAFR_FACIL	FACILITY_I	FACILITY_N	DESIGN_CAP	COUNTY_NAM	LONG_MM	Name	RW_System	WAFR_ID	TotTreatedFlo	ActualUtiliz	DisposalFlo	ID
11819	FLA011819	Advent Christian Village WWTF	0.21	Suwannee	14	Advent Christian Village	Advent Christian Home	FLA011819	0.06	0.00	0.06	1
11290	FLA011290	Alachua, City of WWTF	0.94	Alachua	28	Alachua	Alachua	FLA011290	0.61	0.46	0.15	2
11688	FLA011688	Amelia Island WWTF	0.95	Nassau	27	Amelia Island WWTF	Nassau Amelia Utilities - Amelia Island	FLA011688	0.60	0.60	0.00	3
11746	FL0038831	Anastasia Island WWTF	4.00	St. Johns	17	Anastasia	*	FL0038831	2.64	0.16	2.48	4
11332	FLA011332	Baker Correctional WWTF	0.29	Baker	22	Baker Correctional Institution	Baker Correctional Institution	FLA011332	0.23	0.03	0.20	5
26778	FL0026778	Beacon Hills Subdivision WWTF	1.30	Duval	31	Beacon Hills Subdivision WWTF	Beacon Hills Subdivision WWTF	FL0026778	0.00	0.00	0.00	6
11806	FLA011806	Branford, Town of WWTF	0.12	Suwannee	54	Branford	Branford	FLA011806	0.06	0.00	0.06	7
11601	FLA011601	Bulow Plantation	0.09	Flagler	9	Bulow Village WWTF	Bulow Village	FLA011601	0.04	0.00	0.04	8
11354	FL0043834	Fleming Island Regional WWTF	4.00	Clay	43	CCUA-Fleming Island Regional WWTF	CCUA - Fleming Island	FL0043834	3.83	1.94	1.89	9
11348	FL0032875	Fleming Oaks WWTF	0.49	Clay	42	CCUA-Fleming Oaks WWTF	CCUA - Fleming Island	FL0032875	0.00	0.00	0.00	10
11359	FL0025151	Clay County Utility Authority Miller St. Wwtp	5.00	Clay	42	CCUA-Miller Street WWTF	CCUA-Miller Street WWTF	FL0025151	0.00	0.00	0.00	11
36274	FLA362743	Keystone Heights WWTF	0.10	Clay	2	CCUA - Keystone Heights WWTF	CCUA - Keystone Heights WWTF	FLA362743	0.02	0.00	0.02	12
11377	FLA011377	Mid - Clay Regional WWTF	0.38	Clay	47	CCUA - Mid-Clay Regional WWTF	CCUA - Mid-Clay Regional	FLA011377	0.00	0.00	0.00	13
32784	FLA327841	Peter's Creek WWTF (fka Green Cove West)	0.10	Clay	45	CCUA - Peter's Creek WWTF	CCUA - Peter's Creek WWTF	FLA327841	0.02	0.00	0.02	14
11371	FLA011371	Ravines WWTF	0.25	Clay	50	CCUA - Ravines	CCUA - Ravines	FLA011371	0.00	0.00	0.00	15
11360	FL0039721	Ridaught Landing WWTF	1.88	Clay	47	CCUA - Ridaught Landing WWTF	CCUA - Ridaught Landing (Fleming Island)	FL0039721	0.00	0.00	0.00	16
17337	FL0173371	Spencer WWTF	0.25	Clay	48	CCUA - Spencer WWTP	CCUA - Spencer	FL0173371	3.01	1.93	1.08	17
11438	FL0038776	Atlantic Beach, City of - WWTF	3.00	Duval	24	City of Atlantic Beach (Buccaneer)	City of Atlantic Beach (Buccaneer)	FL0038776	0.00	0.00	0.00	18
11434	FL0023248	Atlantic Beach, City of - Buccaneer WWTF (Main)	1.90	Duval	24	City of Atlantic Beach WWTF - Main	City of Atlantic Beach WWTF - Main	FL0023248	1.73	0.00	1.73	19
11591	FL0020907	Bunnell, City of WWTF	0.60	Flagler	15	City of Bunnell - Micheal J. Mikulk	City of Bunnell	FL0020907	0.32	0.21	0.11	20
11703	FL0021610	Crescent City, City of WWTF	0.25	Putnam	30	City of Crescent City	City of Crescent City	FL0021610	0.08	0.08	0.00	21
11671	FL0027260	Fernandina Beach, City of WWTF	3.50	Nassau	27	City of Fernandina Beach WWTF	City of Fernandina Beach WWTF	FL0027260	1.77	0.00	1.77	22
11590	FL0026611	Flagler Beach, City of WWTF	1.00	Flagler	8	City of Flagler Beach WWTF	City of Flagler Beach WWTF	FL0026611	0.57	0.00	0.57	23
11366	FL0030210	Green Cove Springs, City of - South WWTF	0.50	Clay	40	City of Green Cove Springs South	City of Green Cove Springs South	FL0030210	0.23	0.00	0.23	24
11327	FL0040495	Macclenny, City of WWTF	1.30	Baker	7	City of Macclenny WWTF	City of Macclenny WWTF	FL0040495	0.64	0.00	0.64	25
11704	FL0040061	Palatka, City of WWTF	3.00	Putnam	39	City of Palatka	City of Palatka	FL0040061	1.51	1.48	0.03	26
11418	FLA011418	Columbia Correctional Institution WWTF	0.35	Columbia	29	Columbia Correctional Institution	Columbia Correctional Institution	FLA011418	0.43	0.20	0.23	27
11602	FLA011602	Dunes Community Development District	0.50	Flagler	11	Dunes CDD WWTF	Dunes CDD	FLA011602	1.87	1.87	0.00	28
11392	FL0022853	Fang - Camp Blanding WWTF	0.90	Clay	57	Fang - Camp Blanding WWTF	Fang - Camp Blanding WWTF	FL0022853	0.12	0.00	0.12	29
11345	FLA113450	Florida State Prison WWTF	2.50	Bradford	11	Florida State Prison WWTF	Florida State Prison WWTF	FLA113450	0.92	0.00	0.92	30
11364	FL0020915	Green Cove Springs, City of - Harbor Road WWTF	0.75	Clay	41	Green Cove Springs - Harbor Road	Green Cove Springs - Harbor Road WWTP	FL0020915	0.48	0.17	0.31	31
11289	FL0112895	GRU - Kanapaha WRF	10.00	Alachua	24	GRU - Kanapaha (#5) WRF	GRU - Kanapaha	FL0112895	10.79	10.79	0.00	32
11287	FL0027251	GRU - Main St WRF	7.50	Alachua	19	GRU - Main Street (#1 & #2) WRF	GRU - Main Street	FL0027251	6.88	6.88	0.00	33
11291	FLA011291	Hawthorne, City of WWTF	0.15	Alachua	4	Hawthorne WWTF	Hawthorne	FLA011291	0.06	0.06	0.00	34
28609	FLA286095	High Springs, City of WWTF	0.24	Alachua	36	High Springs WWTF	High Springs	FLA286095	0.15	0.00	0.15	35
11437	FL0020231	Jacksonville Beach WWTP	4.50	Duval	23	Jacksonville Beach	Jacksonville Beach	FL0020231	3.47	0.41	3.06	36
11621	FL0027880	Jasper, City of - WWTF	1.20	Hamilton	56	Jasper, City of WWTF	Jasper, City of WWTF	FL0027880	0.66	0.00	0.66	37
11432	FL0026441	JEA Arlington East Wastewater Treatment Plant	15.00	Duval	32	JEA - Arlington East	JEA - South Grid	FL0026441	0.00	0.00	0.00	38
17444	FL0174441	Blacks Ford WRF	1.50	St. Johns	35	JEA - Blacks Ford	JEA - South Grid	FL0174441	32.25	7.94	24.31	39
11443	FL0026000	Buckman RMF	52.50	Duval	37	JEA - Buckman Street WWTF	JEA - Buckman Street	FL0026000	34.13	3.34	30.79	40
11442	FL0026450	District 2 Water Reclamation	10.00	Duval	37	JEA - District II WWTF	JEA - District II (Cedar Bay)	FL0026450	4.92	0.22	4.70	41
11507	FL0023671	Jacksonville Heights WRF	2.50	Duval	45	JEA - Jacksonville Heights	JEA - Jacksonville Heights	FL0023671	0.00	0.00	0.00	42
11771	FL0043591	Julington Creek WRF	1.00	Duval	37	JEA - Julington Creek	JEA - South Grid	FL0043591	0.00	0.00	0.00	43
11771	FL0043591	Julington Creek WRF	1.00	St. Johns	37	JEA - Julington Creek	JEA - South Grid	FL0043591	0.00	0.00	0.00	44
11444	FL0023493	Mandarin Water Reclamation Facility	7.50	Duval	37	JEA - Mandarin	JEA - South Grid	FL0023493	0.00	0.00	0.00	45
11495	FL0023604	Monterey WRF	3.60	Duval	36	JEA - Monterey WWTF	JEA - Monterey WWTF	FL0023604	1.86	0.00	1.86	46
11773	FLA011773	Ponce De Leon WWTF	0.35	St. Johns	18	JEA - Ponce De Leon WRF	JEA - Ponce De Leon	FLA011773	0.09	0.00	0.09	47
11795	FL0117951	Ponte Vedra WWTF	0.50	St. Johns	23	JEA - Ponte Vedra WWTF	Ponte Vedra	FL0117951	0.62	0.29	0.33	48
11570	FL0026751	Royal Lakes WRF	3.50	Duval	33	JEA - Royal Lakes WRF	JEA - Royal Lakes WRF	FL0026751	0.00	0.00	0.00	49
11501	FL0023663	JEA - San Jose WRF	2.25	Duval	37	JEA - San Jose WRF	JEA - San Jose WRF	FL0023663	0.00	0.00	0.00	50
11445	FL0026468	Southwest Water Reclamation	10.00	Duval	43	JEA - Southwest District WWTF	JEA - Southwest District	FL0026468	11.01	0.36	10.65	51
11623	FLA011623	Jennings, Town of WWTF	0.25	Hamilton	6	Jennings, Town of WWTP	Jennings	FLA011623	0.12	0.00	0.12	52
11833	FLA118338	Lake Butler, City of WWTF	0.70	Union	22	Lake Butler WWTF	Lake Butler	FLA118338	0.47	0.00	0.47	53
11395	FLA113956	Lake City, City of - WWTF	3.00	Columbia	38	Lake City WWTF	Lake City WWTF	FLA113956	2.18	0.00	2.18	54
11620	FLA011620	Lancaster Correctional Institution WWTF	0.12	Gilchrist	52	Lancaster Correctional Institution WWTP	Lancaster Correctional Institution	FLA011620	0.10	0.00	0.10	55
11805	FLA011805	Live Oak, City of WWTF	1.25	Suwannee	59	Live Oak, City of WWTF	Live Oak, City of	FLA011805	1.09	0.21	0.88	56

Table B-18, Continued (1-NFRWSP). 2015 Beneficial Reclaimed Water Utilization and Disposal Flow in the North Florida Regional Water Supply Planning Area for the St. Johns and Suwannee River Water Management Districts.

WAFR_FACIL	FACILITY_I	FACILITY_N	DESIGN_CAP	COUNTY_NAM	LONG_MM	Name	RW_System	WAFR_ID	TotTreatedFlo	ActualUtiliz	DisposalFlo	ID
11599	FLA011599	Matanzas Shores WWTF	0.32	Flagler	12	Matanzas Shores	Matanzas Shores	FLA011599	0.09	0.00	0.09	57
11679	FL0116793	Nassau Regional WWTF	0.50	Nassau	33	Nassau Regional (Sun Ray)(JEA)	Nassau Regional (Sun Ray)	FL0116793	1.41	0.62	0.79	58
11439	FL0020427	Neptune Beach, City of WWTF	1.50	Duval	25	Neptune Beach WWTF	Neptune Beach WWTF	FL0020427	0.59	0.00	0.59	59
11292	FLA011292	Newberry, City of WWTF	0.42	Alachua	37	Newberry WWTF	Newberry WWTF	FLA011292	0.22	0.00	0.22	60
11517	FLA011517	Normandy Village WWTF	0.40	Duval	46	Normandy Village Utility	Normandy Village Utility	FLA011517	0.25	0.00	0.25	61
11765	FLA011765	North Beach Utilities WWTF	0.15	St. Johns	18	North Beach Utilities	North Beach Utilities	FLA011765	0.20	0.00	0.20	62
16009	FL0116009	Palm Coast WTP #3 - Membrane Concentrate Disposal	0.00	Flagler	12	Palm Coast WWTF	Palm Coast	FL0116009	5.99	2.87	3.12	63
11597	FLA011597	Plantation Bay WWTF	0.48	Flagler	10	Plantation Bay WWTF	Plantation Bay WWTP	FLA011597	0.10	0.10	0.00	64
11721	FLA117218	River Park Mobile Home Park WWTF	0.03	Putnam	38	River Park MHP	River Park MHP	FLA117218	0.03	0.03	0.00	65
64916	FLA649163	SR - 6/I-75 WWTF	0.00	Hamilton	5	SR-6/I-75 WWTF*	SR-6/I-75 WWTF	FLA649163	0.02	0.00	0.02	66
11753	FL0021938	St. Augustine, City of - #1 WWTF	5.00	St. Johns	18	St. Augustine WWTF # 1	City of St. Augustine # 1	FL0021938	4.03	0.20	3.83	67
11757	FL0044237	Innlet Beach WWTF	0.50	St. Johns	23	St. Johns Co. - Innlet Beach WWTF	St. Johns Co. - Innlet Beach	FL0044237	0.24	0.21	0.03	68
11747	FL0117471	SR-207 WWTF	0.25	St. Johns	22	St. Johns Co. - Mainland (S.R. 207)	St. Johns Co. - Mainland (S.R. 207)	FL0117471	0.15	0.15	0.00	69
11770	FL0044253	Marsh Landing WWTF	0.80	St. Johns	23	St. Johns Co. - Marsh Landing WWTF	St. Johns Co. - Marsh Landing @ Ponte Vedra Lakes	FL0044253	0.54	0.18	0.36	70
11774	FL0044245	Players Club South WWTF	0.70	St. Johns	23	St. Johns Co. - Players Club South	St. Johns Co. - Players Club South	FL0044245	0.42	0.16	0.26	71
11789	FL0117897	Sawgrass WWTF	1.50	St. Johns	22	St. Johns Co. - Sawgrass WWTF	St. Johns Co. - Sawgrass	FL0117897	0.81	0.25	0.56	72
11748	FL0043109	SR-16 WWTF	1.50	St. Johns	23	St. Johns Co. - SR16 WWTP	St. Johns Co. - SR16	FL0043109	1.18	0.75	0.43	73
11335	FL0028126	Starke, City of WWTF	1.65	Bradford	6	Starke, City of	Starke, City of	FL0028126	0.89	0.03	0.86	74
11448	FL0027812	Baldwin WWTF	0.40	Duval	58	Town of Baldwin WWTF	Town of Baldwin WWTF	FL0027812	0.23	0.00	0.23	75
11672	FL0038407	Callahan, Town of WWTF	0.30	Nassau	49	Town of Callahan WWTF	Town of Callahan WWTF	FL0038407	0.16	0.00	0.16	76
11751	FL0042315	Hastings, Town of WWTF	0.12	St. Johns	30	Town of Hastings WWTF	Town of Hastings WWTF	FL0042315	0.09	0.00	0.09	77
11673	FL0043079	Hilliard, Town of WWTF	0.32	Nassau	55	Town of Hilliard WWTF	Town of Hilliard WWTF	FL0043079	0.27	0.00	0.27	78
11365	FL0023922	Orange Park, Town of - WWTF	2.50	Clay	42	Town of Orange Orange Park WWTF	Town of Orange Orange Park WWTF	FL0023922	0.78	0.00	0.78	79
11615	FLA011615	Trenton WWTF	0.20	Gilchrist	48	Trenton	Trenton WWTF	FLA011615	0.11	0.00	0.11	80
11322	FLA011322	University of Florida WWTF	3.10	Alachua	20	University of Florida WRF	UF - Lake Alice	FLA011322	1.84	0.87	0.97	81
11427	FL0000922	Navy Fuel Depot	2.00	Duval	24	USN Mayport NS WWTF	USN Mayport NS WWTF	FL0000922	0.64	0.00	0.64	82
11429	FL0000957	NAS Jacksonville WWTF	3.00	Duval	41	USN NAS Jacksonville	USN NAS Jacksonville	FL0000957	0.53	0.23	0.30	83
11622	FLA116220	White Springs, Town of WWTF	0.15	Hamilton	44	White Springs, Town of WWTF*	White Springs, Town of	FLA116220	0.08	0.08	0.00	84

Notes:

- 1.) All design and flow values are shown in million gallons per day.
- 2.) WAFR\_FACIL - Unique sequence identifier (key) for the facility record.
- 3.) FACILITY\_I = Unique Permit ID of the wastewater treatment facility.
- 4.) FACILITY\_N = Name of the wastewater treatment facility.
- 5.) DESIGN\_Cap = Permitted design capacity of the wastewater treatment facility.
- 6.) COUNTY\_NAM = Name of county where wastewater treatment facility is located.
- 7.) LONG\_MM = ESRI feature geomerty.
- 8.) Name = Name of owner and wastewater treatment facility.
- 9.) RW\_System = Name of owner and service area of wastewater treatment facility.
- 10.) WAFR\_ID = Water Facilities Regulation Identification, unique to each wastewater facility.
- 11.) TotTreatedFlo = Total wastewater flow.
- 12.) ActualUtiliz = Total flow used beneficially by District standards.
- 13.) DisposalFlo = Total flow not used for beneficial purposes; disposal.
- 14.) ID = Unique ID assignd by the Districts to reflect map locations in the NFRWSP Figure.

<b>NFRWSP Area Total</b>	<b>154.53</b>	<b>46.36</b>	<b>108.17</b>
<b>SJRWMD Region 1 Total</b>	<b>146.13</b>	<b>45.35</b>	<b>100.78</b>
<b>SRWMD NFRWSP Area Total</b>	<b>8.40</b>	<b>1.01</b>	<b>7.39</b>

2015 for NFRWSP Area				
District	WWTF Flow	Beneficial Reuse	Disposal Flow	% Beneficially Reused
SJRWMD	146.13	45.35	100.78	31%
SRWMD	8.40	1.01	7.39	12%
<b>Total</b>	<b>154.53</b>	<b>46.36</b>	<b>108.17</b>	<b>30%</b>