

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Application of Farnton Water Resources, LLC to operate a water utility in Volusia and Brevard Counties, Florida)
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DOCKET NO. 021256-WU

COUNTY OF VOLUSIA'S OBJECTION TO THE NOTICE FOR AN ORIGINAL CERTIFICATE (DOCUMENT NUMBER 13951, DATED DECEMBER 23, 2002, FLORIDA PUBLIC SERVICE COMMISSION-COMMISSION CLERK); AND COUNTY OF VOLUSIA'S OBJECTION TO APPLICATION FOR ORIGINAL WATER CERTIFICATE (DOCUMENT NUMBER 13919, DATED DECEMBER 20, 2002, FLORIDA PUBLIC SERVICE COMMISSION-COMMISSION CLERK); AND COUNTY OF VOLUSIA'S PETITION FOR ADMINISTRATIVE HEARING

Pursuant to Rule 25-30.031 of the Florida Administrative Code and Sections 120.569, 120.57 and 367.045, Florida Statutes 2002, the County of Volusia objects to the Notice of Application for an Original Certificate (Document Number 13951, Dated December 23, 2002, Florida Public Service Commission-commission Clerk) and to the Application for Original Water Certificate (Document Number 13919, Dated December 20, 2002, Florida Public Service Commission-commission Clerk) filed by Farnton Water Resources, LLC, a limited liability Delaware Corporation (hereafter respectively referred to as the Farnton Notice and Farnton Application) and requests an administrative hearing and says in support thereof:

OBJECTION TO FARMTON NOTICE AND FARMTON APPLICATION

1. The County of Volusia is a body corporate and politic and is a duly organized political subdivision of the State of Florida and has a substantial interest in the outcome of this application as more particularly set forth herein.

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2. The County of Volusia objects to the Farmton Notice in that:
 - a. it does not comply with Rule 25-30.030(3)(a) in that it is not titled appropriately.
 - b. it does not comply with Rule 25-30.030(2)(b) regarding the legal description of the proposed territory.
 - c. it does not comply with Rule 25-30.030(4)(d) in that it states "Any objection to the said application must be made in writing and filed...within thirty (30) days from the date of this notice" instead of providing as the rule requires that the same must occur "...no later than thirty (30) days after the last date that the notice was mailed or published whichever is later."

3. The County of Volusia objects to the Farmton Application as being inconsistent with the public's interest on the basis that it promotes urban sprawl and that the large proposed service area has insufficient development, has no current development plan, and has Future Land Use designations that would not support a need for a water utility certificated area at this time in Volusia County. The Farmton Application (p.1-1 of the HAI Report) states that the proposed service area is comprised of approximately 53,000 acres within the Counties of Volusia and Brevard. This land is owned by Miami Corporation referenced in the Farmton Application as the related party land owner. Based upon the original United States Government Survey Plats it appears that approximately 41,000 to 44,000 acres of the proposed service area are situated in Volusia County. The Farmton Application (Fig.1-2 of the HAI Report) depicts the proposed service area using an aerial photograph with superimposed boundaries. A comparison of that proposed service area with the Future Land Use Map of the County of Volusia reveals a very limited area is designated as Agricultural Resource with the balance as Forestry Resource (55-60%) and Environmental Systems Corridor (40-45%).

4. The County of Volusia objects to the Farmton Application on the basis that it conflicts with the Volusia County Comprehensive Plan including but not limited to the Future Land Use Element and the Potable Water Sub-element. Attached hereto and made a part hereof as Composite Exhibit "A" are pertinent, illustrative, but not an all inclusive representation of the Volusia County Comprehensive Plan which supports this objection.

5. The County of Volusia further objects to the Farmton Application for Original Water Certificate on the basis that it is in conflict with the District Water Supply Plan of the St. John River Water Management District (SJRWMD) (Special Publication SJ2000-SP1, June 9, 2000) edited by Barbara A. Vergara, P.G.

6. The County of Volusia further objects to the Farmton Application for Original Water Certificate on the basis that it is in conflict with the Volusian Water Alliance Water Supply Plan, March 2002, prepared for the Volusian Water Alliance by Post, Buckley, Schuh, and Jermigan, Inc. (PBS&J), 482 S. Keller Road, Orlando, FL 32810.

7. The County of Volusia further objects to the Farmton Application in that it appears it may duplicate the Consumptive Use Permit water use proposal in a Consumptive Use Permit Application filed by the City of Titusville with wells located in close proximity to those proposed by the City of Titusville. This creates potential environmental and developmental impacts on Volusia County including impacting the County of Volusia's procurement of Consumptive Use Permits or modifications to permits for available water for areas currently consistent with Volusia County's Comprehensive Plan.


PETITION FOR ADMINISTRATIVE HEARING

Pursuant to Sections 120.569, 120.57 and 367.045(4), Florida Statutes 2002 Volusia County requests a hearing on its objection. The County of Volusia incorporates herein paragraphs 1 through 7.

WHEREFORE, Volusia County requests a hearing pursuant to Sections 120.569, 120.57(1), and 367.045, Florida Statutes 2002 and denial of Farmton's Application.

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that an original and seven copies County of Volusia's Objection to the Notice Foran Original Certificate (Document Number 13951, Dated December 23, 2002, Florida Public Service Commission-commission Clerk);And County of Volusia's Objection to Application for Original Water Certificate (Document Number 13919, Dated December 20, 2002, Florida Public Service Commission-commission Clerk);And County of Volusia's Petition for Administrative Hearing have been served by Federal Express upon Director, Division of the Commission Clerk and Administrative Services, Florida Public Service Commission, 2540 Shumard Oak Blvd., Tallahassee, Florida 32399-0850 and one copy upon F. Marshall Deterding, Rose Sundstrum & Bentley, 2548 Blairstone Pines Drive, Tallahassee, Florida 32301, this 16th day of January, 2003.


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Chapter 1, Future Land Use Element,

A. OVERVIEW:

The Future Land Use Element establishes the pattern of land uses and location of urban growth for Volusia County through 2020. This Element represents the growth policy from which Volusia County ensures that physical expansion of the urban areas are managed (1) at a rate to accommodate projected population and economic growth; (2) in a contiguous pattern centered around existing urban areas; and (3) in locations which optimize efficiency in public service delivery and conservation of valuable natural resources.

The Future Land Use Element identifies locations in Volusia County where various land uses and intensities of use will be permitted to occur in the future. It establishes and articulates broad policy in keeping with the traditional role of the comprehensive plan as a framework for future development.

Although the Future Land Use Element reflects previously adopted plans, current development trends, established land uses and zoning patterns, upon its adoption it sets the County's policy regarding future zoning and land use patterns. Similarly, while it reflects existing urban service capacities and constraints, it also establishes locations where future service improvements will follow. It also reflects and promotes activity in the private land market.

The overall direction of the Future Land Use Element evolves around what has been referred to as the "Urban Service Concept." The future land use pattern will be influenced by the availability of urban services. New urban growth will be encouraged adjacent to the major cities that have a full range of urban services or inside County service areas. County service areas may include undeveloped land inside or near existing unincorporated urban areas where the developer agrees to provide necessary urban services through private means. In this instance the necessary facilities and services are guaranteed in an enforceable development agreement. An enforceable development agreement may include, but is not limited to, development agreements pursuant to Section 163.3220, Florida Statutes (F.S.) or an agreement or development order issued pursuant to Chapter 380, (F.S.).

Regarding public systems, the major assumption is that the areas adjacent to existing public infrastructure will be the primary areas for future infrastructure extension. Expansion of existing facilities will be the primary option. The intent of this concept is to maximize efficiency of urban services through compact development and utilization of existing development and facilities for planned developments otherwise consistent with the Volusia County Comprehensive Plan. Planned developments include large scale, mixed-use, integrated, compact and distinct urban developments under Chapter 380, (F.S.).

In addition to encouraging development near existing or planned public facilities, areas that are outside the proposed development areas or contain environmentally sensitive features

will receive special attention to ensure proper management of the County's natural resources.

The Future Land Use Element contains all of the material required by Section 163.3177(6)(a), (F.S.) and Section 9J-5.006, Florida Administrative Code (F.A.C.) which establish the minimum requirements for the contents of the Future Land Use Element. This Element also addresses specific policies from the East Central Florida Comprehensive Regional Policy Plan.

The adopted components of the Future Land Use Element include the Goals, Objectives and Policies (which includes a description of the land use categories and performance standards/location criteria), Local Plans (small area plans) and the Future Land Use Map series.

The Future Land Use Support Documents contain background data and information analysis of land uses trends and synopses of urban service and environmental opportunities and constraints. The environmental and service analyses included in the future land use support documentation are brief synopses of extensive inventory and analyses contained in the Conservation and Utility Elements of the Plan. (Page 1-1 of the Volusia County Comprehensive Plan)

B. FUTURE LAND USE CATEGORIES:

a. Environmental System Corridor (ESC) - These consist of important ecological corridors consisting of environmentally sensitive and ecologically significant lands. Land use activities occurring within these corridors shall not degrade these natural functions and connections. The intention is to provide protected, natural pathways which connect to other protected areas such as parks, conservation lands and water bodies. This inter-connection helps maintain the ecological integrity and ecodiversity of the County's vast natural resources.

ESC's shall include significant interconnected natural systems of environmentally sensitive lands, connecting to and including conservation areas where possible. The ESC's are not intended to include pre-existing improved, cultivated, or developed lands unless such lands contain unique or exceptional ecological value. Conservation and silviculture, utilizing Best Management Practices (BMP's), will be the preferred use, however, other compatible passive agricultural activities may also be permitted such as, unimproved pasture. The primary consideration of compatible agriculture should be potential adverse impacts to the short and long term ecological stability of the system, as well as adjacent lands and waterways. The residential density after the effective date of the Comprehensive Plan shall not exceed 1 dwelling unit per 25 acres.

The Environmental System Corridor configuration displayed on the Future land Use Map

is intended to show a generalized location for the corridor. The actual boundaries will be established after the corridor has been reviewed to determine the boundary in relation to a proposed development based upon site specific information and features. Any adjustments will be included in the next amendment cycle. (Page 1-3 of the Volusia County Comprehensive Plan)

b. Forestry Resource (FR) - Land that is primarily suited for silviculture (the cultivation and harvesting of timber for commercial purposes), however, other limited agricultural activities may be appropriate. Forest lands are a multiple use resource which yields valuable agricultural products while providing wildlife habitat and recreational opportunities. In addition to being a multiple-use resource, the forests in Volusia may provide important environmental functions that may also be components of the land's value for silviculture, limited agriculture, wildlife habitat, protection of watershed lands, the prevention of soil erosion, reduction of stormwater runoff, and provision of high quality groundwater recharge. The Forestry Resource category was developed to help provide protection to the silviculture business in Volusia County, in recognition of the need for adequate timber resources and to protect the value of the land for forest purposes and significant environmental purposes as well.

Over the years, the conversion of timber lands to other agricultural uses has occurred. Due to the various soil types occupied by forested lands, many areas can be incorporated into agricultural management activities other than silviculture. Expansion of the fern industry and pasture land have been the major cause for the timberland conversion, but many other agricultural uses have been established as well. In addition to protecting the timber industry, the Forestry Resource category is also intended to permit limited agricultural activities. This category is intended to preserve and protect farms for personal and limited agricultural production or to provide a transition to valuable natural resources. To ensure protection of natural resources, agricultural uses occurring within the Forestry Resource category should be consistent with the Natural Resource Conservation Service and other agricultural best management programs.

The residential density after the effective date of the Comprehensive Plan shall not exceed 1 dwelling unit per 20 acres. In order to protect residential development from normal silviculture activities, clustering of residential dwelling units may be appropriate (refer to Policy 1.2.3.3). The clustering of units will provide opportunities to:

- retain open space;
- provide buffers to the ESC or as a secondary corridor connection;
- preserve the rural character; and
- maintain significant areas for silviculture and agriculture production

The manner in which a site is developed shall be consistent with the policies contained in the Conservation and Future Land Use Elements and with the County's land development regulations. Increased densities in the range of 1 du/20 acres to 1 du/5 acres may be allowed if part of an existing development or project is developed as a cluster subdivision under Policy 1.2.3.3. In other instances, densities of 1 du/10 acres may be permitted if consistent with Policy 1.2.1.6 or 1.4.1.8. (Page 1-3 to 1-4 of the Volusia County

Comprehensive Plan)

INTERPRETATION OF FUTURE LAND USE CATEGORIES

13. Areas Between Future Land Use Categories

The boundaries of the Future Land Use categories are graphic representations of where land uses should occur and may not be the finite boundary showing where one land use stops and another starts. For interpretation purposes those boundaries may be flexible to allow for any discrepancies that may occur when applying these land use designations to specific parcels of land. Land uses may extend up to 660 feet beyond the limits established on the Future Land Use Map to protect the environment, to accommodate property lines, rights-of-way, or easements, and to allow extension to major physical or man made boundaries. The County Council shall consider an extension or reduction to the Future Land Use boundary interpretation in order to prevent the creation of nonconforming lots. Boundaries shall not be expanded in such a manner that they encroach into established residential areas.

14. Non-Urban Areas Inside Water and Sewer Service Area Boundaries

Water and Sewer Service Areas have been designated and approved by various municipalities and Volusia County. Inside these Service Areas are areas that have designated uses that normally would not be in an urban area, such as agriculture and rural development. Because of the great expanse some of these Service Areas cover, they have included more land than is needed to accommodate the 2020 projected population. It should not be assumed that these areas will automatically be converted to an urban category sometime in the future. Although these areas are targeted for the provision of urban services and they are near municipal boundaries or eventual boundaries, some areas are not suitable for urban development. Priority shall be given to expanding existing urban areas inside the Water and Sewer Service Area provided that the request is not in an environmentally sensitive area, rather than to create new urban areas outside of the Service Areas. The conversion will take place when the area is consistent with the policies of the Comprehensive Plan. At the time of determination of consistency the appropriate future land use category will also be determined.

This section does not preclude the conversion of a non-urban category to another non-urban category inside these Service Areas.

C. GOALS, OBJECTIVES & POLICIES:

GOAL:

1.1 Ensure that future growth is timed and located to maximize efficient use of public infrastructure.

OBJECTIVE:

1.1.1 Growth management criteria will be established to ensure that future land use patterns will maintain vital natural functions and in conjunction with the availability of public facilities and services to support that development at the appropriate level of service.

POLICIES:

1.1.1.4 Central water and sewer are not intended nor required for areas designated rural. Extension of central sewer into non-urban areas must be consistent with the provisions of the Sanitary Sewer Sub-element. Extension of central water into rural areas must be consistent with the provisions of the Potable Water Sub-element.

1.1.1.13 The following public facilities and services shall be available for new development in all urban areas, schools, roadways, solid waste collection, stormwater management, fire and police protection, emergency medical services, potable water, and sanitary sewer service (except as provided for in Policy 1.1.1.13).

1.1.1.14 Urban low intensity areas are required to have central potable water and sanitary sewer service, except for the following: Lot sizes ranging from 1 acre up to 2.49 acres shall require central potable water, but may utilize an individual waste water disposal system. Lot sizes 2.5 acres or larger in size may utilize individual water and wastewater disposal systems. Service to existing lots must be consistent with Policy 1.1.1.14.

OBJECTIVE:

1.1.3 Volusia County shall limit urban sprawl by directing urban growth to those areas where public facilities and services are available inside designated service areas.

1.1.3.3 County service areas may include undeveloped land inside or near existing unincorporated urban areas where the developer agrees to provide necessary urban services through private means. In this instance the necessary facilities and services are guaranteed in an enforceable development agreement. An enforceable development agreement may include, but is not limited to, development agreements pursuant to Section 163.3220, F.S. or an agreement or development order issued pursuant to Chapter 380, F.S.

1.1.3.6 Requests for land use map amendments will be reviewed using the urban sprawl indicators contained in Rule 9J-5.006(5)(g). Requests that exhibit a presence of a majority

of the indicators shall be concluded as to encourage urban sprawl.

1.1.3.11 In order to protect Volusia County's valuable natural resources, new development shall be encouraged toward in filling existing urbanized areas.

GOAL:

1.2 Future development shall be designed and located in a manner that protects the County's natural resources, particularly environmentally sensitive areas.

OBJECTIVE:

1.2.1 Future Land Use designations will reflect the inherent capabilities and limitations of the existing natural features of the land.

POLICIES:

1.2.1.2 Coordinate future land use decisions with existing site conditions utilizing the Undeveloped Lands Suitability Analysis Map & Methodology. After site specific analysis, lands shown to be located in the "very low" and "low" categories shall be targeted for low intensity uses.

1.2.1.6 The Forestry Resource category mandates a lot size of 20 acres. This lot size (20 acres) may be reduced for the purposes of: providing clustering alternatives in the FR to preserve open space. Lot sizes may be allowed within the range of 20 acres to 10 acres only under the following conditions for individual properties provided the request is approved as a Special Exception:

- a. Total number of lots cannot exceed the permitted density on a gross acre basis in the Forestry Resource category of 1 dwelling unit per 20 acres;
- b. Development shall be consistent with the intent of the NRMA as presented in the Conservation and Future Land Use Elements;
- c. Lot size is compatible with existing adjacent development;
- d. Proposed development contains minimal wetlands;
- e. Proposed development utilizes existing road system (no new private roads);
- f. Area provides a transition from existing development to the agriculture and silviculture areas, and;
- g. For subdivision purposes, the Forestry Resource portion of a lot can be less than 10 acres in size when combined with ESC designated areas to equal at least 10 acres;
- h. As a condition of the Special Exception, there shall be no further subdivision of lots.

OBJECTIVE:

1.2.2 Volusia County shall protect natural, and historic resources from the adverse impact of development as outlined in the Conservation and Historic Preservation elements.

POLICIES:

1.2.2.10 Potable water wellfields, the wellhead protection areas, and groundwater aquifer recharge areas, as shown on the Future Land Use Map, shall be protected from adverse impacts of development, by not allowing the storage of hazardous materials within 1,000 feet of a potable waterwell. Wellfields must also be consistent with policies 10.1.2.4 and 10.1.2.6 of the Groundwater and Aquifer Recharge Element.

GOAL:

1.3 Provide a variety of land uses sufficient to meet future needs while minimizing adverse impacts and disruption of existing neighborhoods.

OBJECTIVE:

1.3.1 Volusia County shall provide for adequate and appropriate lands for the location of all land use types (residential, commercial, industrial, agricultural, recreational, conservation and public facility) to support the anticipated population and maximize compatibility with existing uses.

POLICIES:

1.3.1.26 The maintenance of internal consistency among all Elements of the Comprehensive Plan shall be a prime consideration in evaluating all requests for amendment to any Element of the Plan.

1.3.1.28 The Future Land Use Map shall not be amended to provide additional urban expansion except in conjunction with the required 5 year update of the Comprehensive Plan and Capital Improvements Program (CIP) except under the following conditions:
1. Population projections have been revised, and accepted by DCA,

2. Justification is provided for the expansion of the urban boundary,
3. Compatibility within the character of the area,
4. Availability of the full range of all urban services to accommodate inclusion in an urban area,
5. Documentation is provided that urban expansion will not be in conflict with the intent of the Natural Resource Management Area.

CHAPTER 7 POTABLE WATER SUB-ELEMENT

A. OVERVIEW

The following Future Land Use categories are considered to be urban and require the provision of Potable Water facilities and services consistent with the Level of Service standards set out in this Subelement and the Capital Improvements Element, unless specifically noted elsewhere in the Plan; Urban Low Intensity, Urban Medium Intensity, Urban High Intensity, Commercial, Industrial, Mixed Use, Activity Center, Planned Community, and Low Impact Urban. Each of these categories are described in the Future Land Use Element and are geographically depicted by the Future Land Use Map. Additional requirements regarding potable water service are found in the Future Land Use (Chapter 1), Conservation (Chapter 12), Coastal Management (Chapter 11), and Capital Improvements (Chapter 15) Elements of the Comprehensive Plan.

Proper planning and water resource management require that rainfall conditions and peak demands be monitored to minimize temporary water shortages. The St. Johns River Water Management District (SJRWMD) has designated most of Volusia County as being within a "Priority Water Resource Caution Area". This designation indicates that, given current plans for use, that water supplies will be inadequate by the year 2020. The SJRWMD, in cooperation with local representatives, has undertaken a comprehensive water supply planning process. For these reasons, the conservation and protection of water resources are issues in Volusia County. In addition to the supply of raw water, equal consideration must be given to the quality of water being supplied. Care must be taken to guard against contamination in high volume aquifer recharge areas, in coastal recharge areas, and in wellfield areas.

Potable water service within the unincorporated area represents the complete spectrum of facilities/systems, consisting of individual wells, package plants, and area-wide systems. The majority of these package plants are privately-owned. The area-wide systems serving portions of the unincorporated region include both privately-held and publicly-owned facilities. The publicly-owned systems are either operated by municipalities or the County. In accordance with the provisions of the Comprehensive Plan, the County has, and continues to, negotiate water service area agreements with municipalities. Maps depicting these municipal service areas are included in the supporting documents for this Subelement. Within these agreed upon areas, the appropriate utility will be the primary provider

of water services. Unless provisions are required to recognize any existing water lines in non-urban areas which are within municipal service areas, the County's requirements for connection to potable water service shall remain in full force and effect within these agreed upon service areas.

Throughout the planning period, potable water service issues will likely be raised with respect to:

1. improving existing facilities to County approved service standards;
2. expansion of the water service area to developing areas;
3. maintaining adequate supply and pressure for fire protection;
4. quantity and quality of water treatment; and
5. planning and funding the maintenance, repair, replacement and extension of the system.

These issues will be addressed in conjunction with standards for level of service, concurrency and capital budgeting improvements.

The areas to be accorded potable water service by the County are depicted by the maps found in the supporting documentation accompanying this Sub-element:

The provision of potable water is intended to adequately accommodate the projected population.

The County presently operates potable water systems in the majority of the County water service areas addressed in this Sub-element. They consist of area-wide and small, independent systems constructed by and subsequently acquired from private developers. The County, through its' Capital Improvements Program proposes to fund improvements to existing facilities and the development of new facilities.

The adopted components of the Potable Water Sub-element include the Overview, the Goals, Objectives and Policies. A report containing the support documents for this Sub-element has been printed separately.

B. GOALS, OBJECTIVES AND POLICIES

GOAL:

7.1 Provide an adequate public supply, treatment, and distribution of potable water for unincorporated Volusia County.

OBJECTIVE:

7.1.1 Volusia County shall require that the following policies which establish minimum level of service standards are met when planning capital improvements and reviewing

applications for development approval.

POLICIES:

7.1.1.1 Volusia County adopts a level of service standard providing for an annual average daily volume of 300 gallons of potable water per equivalent residential unit, applicable to unincorporated areas, except those areas encompassed by an adopted service area agreement with a municipality. Projected flow for commercial, industrial, and institutional land uses will be calculated by using those rates specified in Chapter 122 of the County's Code of Ordinances, as amended. Within those municipal service areas, the municipal level of service standards shall be applicable.

7.1.1.4 Volusia County may require the developer to provide and dedicate to the County the potable water distribution system and treatment facilities within any new development as provided for in the County's land development regulations. The design criteria and construction standards for any addition to the water system shall be in conformance with County design and construction standards.

7.1.1.7 Except as may be otherwise permitted by this Sub-element, the extension of water lines or establishment of central systems of potable water outside of the water service areas (County, municipal, or other established by an adopted service area agreement) shall be prohibited unless said extension or facility construction will mitigate existing or potential problems of public health, safety, or welfare or other exceptions under the guidelines delineated in the Future Land Use Element.

7.1.1.9 Existing privately-owned potable water systems that are not located in an area encompassed by an adopted water service area agreement, a County water service area, Rural Community, Rural Village, or Rural Recreational area, may expand only so long as said expansion is for the purpose of correcting existing or potential conditions which have been determined to be a hazard to the public health, safety or welfare. Expansion of said systems will require that the facility comply with the appropriate level of service standards and other applicable County rules and regulations.

7.1.1.11 Central water is not required for non-urban areas. Lines should only be extended if the absence of such facilities would result in a threat to the public health or safety or a designated rural area is inside an approved water service area with an agreement that describes the method and timing of when these services would be provided, or the Comprehensive Plan is amended to change rural areas to urban areas.

7.1.1.14 The establishment of package treatment plants outside of water service areas is prohibited except for Rural Communities and Rural Recreational Areas may otherwise be permitted by this Sub-element or where the Florida Department of Environmental Protection, or other appropriate agency, has determined that such a facility is necessary to correct existing or potential problems of public health, safety, or welfare. Within the County water service areas, package water treatment plants may be permitted as an interim measure, provided that said plants are dedicated to the County and are constructed and designed so as to be connected to a central water system when said connection is available. When the interim facility is located within an area encompassed by an adopted water service area agreement, the plant may be dedicated to the entity providing water service to the region.

OBJECTIVE:

7.1.3 Volusia County shall provide adequate (meeting the level of service standard) public potable water sources commensurate with growth to service the needs of Volusia County, as consistent with the carrying/producing capacity of the aquifer.

POLICIES:

7.1.3.1 Volusia County shall participate in the Water 2020 Planning Process in conjunction with the St. Johns River Water Management District and the Volusian Water Alliance, in the development of a regional water supply plan that will provide the quantity and quality needed to meet the needs until the year 2020, without creating water use conflicts or unacceptable impact to natural resources.

OBJECTIVE:

7.1.4 Provide water facility extensions and/or expand the treatment capacity of Volusia County water supply systems to meet the demands of future growth within the respective service areas.

POLICIES:

7.1.4.3 Volusia County shall develop a potable water treatment and distribution facilities Master Plan for the County water service areas in Volusia County that is based on year 2020 demand projections and the level of service standards contained in this Sub-element.

OBJECTIVE:

7.1.6 Throughout the planning period Volusia County shall maximize the use of existing facilities in the water service areas, so as to discourage urban sprawl.