

Town of Longboat Key Comprehensive Plan Update Potable Water Results Neutral Revision

PW GOAL 1: PROVIDE A SUFFICIENT AND SAFE SUPPLY OF POTABLE WATER.

PW OBJECTIVE 1.1: DEVELOP AND MAINTAIN A POTABLE WATER MASTER PLAN AND PROGRAM (PWMP).

PW POLICY 1.1.1: DEVELOP AND MAINTAIN A POTABLE WATER MASTER PLAN TO ADDRESS:

- THE PROJECTION OF CURRENT AND FUTURE POTABLE WATER DEMAND;
- THE PROVISION OF WATER SUPPLY TO MEET CURRENT AND FUTURE POTABLE WATER NEEDS INCLUDING ALTERNATIVES FOR POTABLE WATER SUPPLY IN EMERGENCY OR DISASTER CIRCUMSTANCES; AND
- THE PLANNING, PROGRAMMING, DESIGN AND MAINTENANCE OF WATER DISTRIBUTION FACILITIES.

PW POLICY 1.1.2: PROVIDE POTABLE WATER SERVICES AND MANAGEMENT AS AN "ENTERPRISE FUND".

PW POLICY 1.1.3: THE LEVEL OF SERVICE (LOS) IS 120 GALLONS PER CAPITA PER DAY.

PW STRATEGY 1.1.3.1: THE LOS IS BASED ON FUNCTIONAL POPULATION PURSUANT TO THE SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT (SWFWMD) CONSUMPTIVE USE PERMIT.

PW OBJECTIVE 1.2: PROVIDE ADEQUATE WATER SUPPLY TO MEET CURRENT AND PROJECTED POTABLE WATER DEMAND.

PW POLICY 1.2.1: MAINTAIN A 10 YEAR POTABLE WATER SUPPLY FACILITIES WORK PLAN.

PW STRATEGY 1.2.1.1: MAINTAIN A 10 YEAR POTABLE WATER SUPPLY FACILITIES PLAN THAT MEETS THE REQUIREMENTS OF CHAPTERS 163.3177 F.S. AND 163.3191 F.S. AND SWFWMD.

PW STRATEGY 1.2.1.2: MAINTAIN A WHOLESALE CUSTOMER CONTRACT WITH MANATEE COUNTY FOR THE PURCHASE OF BULK POTABLE WATER.

PW POLICY 1.2.2: SUPPORT THE REGIONALIZATION OF WATER SUPPLY.

PW POLICY 1.2.3: IMPLEMENT A WATER CONSERVATION PROGRAM.

PW STRATEGY 1.2.3.1: COLLABORATE WITH THE SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT, THE PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY, THE WATER ALLIANCE, MANATEE COUNTY AND NEIGHBORING JURISDICTIONS TO PROMOTE WATER CONSERVATION.

PW STRATEGY 1.2.3.2: APPLY A RATE STRUCTURE THAT ENCOURAGES WATER CONSERVATION.

PW STRATEGY 1.2.3.3: ENCOURAGE THE USE OF SHALLOW WELLS, CISTERNS AND RETAINED STORMWATER FOR IRRIGATION.

PW STRATEGY 1.2.3.4: IMPROVE AND ENFORCE BUILDING CODES THAT ENSURE THE EFFICIENT USE OF POTABLE WATER.

PW STRATEGY 1.2.3.5: PROVIDE PUBLIC EDUCATION PROGRAMS ENCOURAGING THE CONSERVATION OF POTABLE WATER.

PW STRATEGY 1.2.3.6: EXPLORE THE FEASIBILITY OF THE USE OF RECLAIMED WATER FOR IRRIGATION.

PW OBJECTIVE 1.3: PROVIDE AND MAINTAIN A POTABLE WATER DISTRIBUTION SYSTEM THAT MEETS ESTABLISHED WATER QUALITY STANDARDS AND PUBLIC SAFETY REQUIREMENTS.

PW POLICY 1.3.1: ENSURE THAT POTABLE WATER IS AVAILABLE TO SERVE RESIDENTIAL AND NON-RESIDENTIAL DEMAND AND TO PROVIDE FIRE PROTECTION.

PW STRATEGY 1.3.1.1: DEVELOP, APPLY AND ENFORCE TECHNICAL STANDARDS FOR THE DESIGN AND EXTENSION OF POTABLE WATER DISTRIBUTION FACILITIES TO MEET DEMAND AND TO PROVIDE FIRE PROTECTION.

PW STRATEGY 1.3.1.2: MAINTAIN DATA REGARDING THE USE AND CONDITION OF THE POTABLE WATER DISTRIBUTION SYSTEM.

PW STRATEGY 1.3.1.3: PLAN AND PROGRAM IMPROVEMENTS THROUGH THE CAPITAL IMPROVEMENTS PROGRAM TO ELIMINATE DEFICIENCIES AND PROVIDE FOR NEW DEMAND.

PW STRATEGY 1.3.1.4: THE LAND DEVELOPMENT REGULATION WILL INCLUDE CRITERIA, STANDARDS, METHODOLOGIES AND PROCEDURES PERTAINING TO THE PROVISION OF POTABLE WATER TO NEW DEVELOPMENT AND REDEVELOPMENT.