ARTICLE 10. WATER-MAIN EXTENSION POLICIES

10.10 General Information

The Commissioners govern a Special Purpose District and, under State statutes, may participate with property owners or their agents to extend water lines. It is the policy of the District to size water lines for fire protection, to place fire hydrants where practical, and to treat all customers and developers fairly.

Any and all extensions are contingent upon the availability of funds, and may be reviewed by the District's Line Extension Committee for consistency with the best interest of the District's water quality and operation. The Line Extension Committee will consist of the District Engineer, Director of Operations, and the Director of Special Services.

If the requested service is outside the District's service area, the project will be reviewed on a case by case basis by the Line Extension Committee.

10.20 System Improvement Fees

System Improvement Fees are collected on all new service installations to assist in funding for system expansion and improvements. (See Appendix A)

10.30 Water Line Extension Policy (Existing Roads)

Upon receipt of the System Improvement Fee (See Appendix A) and the tap and meter fee, the Engineering Department is authorized to extend a water line up to 300 feet per customer in order to serve the customer.

If a water line extension greater than 300 feet is requested, the customer must pay the following:

- 1. The total material cost of the water line extension above 300 feet
- 2. The tap and meter fee.
- 3. The system improvement fee.

The customer will pay for the minimum size line required for service. Minimum pipe size is determined by the District's policy. This is contingent upon the extension meeting SJWD Design Criteria and being in the best interest of the District's water quality and operation.

The District will extend water to new developments up to 1000 feet, provided funds are available.

If the water line extension requested is greater than 1000 feet, the district will extend the line provided the number of lots generates enough system improvement fees to cover the cost of the extension above 1000 feet. If the District cannot meet the developer's timeframe, the developer may hire, at his cost, a contractor acceptable to the District to complete the work. The District will provide material cost for the extension up to 1000 feet.

All extensions above 300 feet for customers, and 1000 feet for new developments, will be reviewed by the line extension committee.

10.40 Water Line Extension Policy (New Roads)

Developer's will provide 100% of the total project cost along all new roads inside the development.

The requesting party must retain a contractor acceptable to the District to complete the work along all new roads. The District shall perform the inspection and make the tap on the water main at cost, as outlined in Appendix A.

This policy does not include industrial/commercial developments.

10.50 System Upgrades

The Engineering Department is authorized to approve the extending or upgrading of water lines. The District may upgrade a project to better suit the needs of the District at the District's expense.

ARTICLE 11. REGULATIONS FOR DEVELOPMENTS WITH COUNTY MAINTAINED ROADS (i.e., Subdivisions, Industrial and Commercial Parks, and Mobile Home Developments)

11.10 County Approved

All subdivisions shall be approved by the Spartanburg County Planning Commission prior to the installation of water lines. Roads shall be approved, accepted and maintained by the County.

11.20 Plan Approval and Construction

All subdivisions requiring new roads must be designed by a professional engineer and must be permitted by the South Carolina Department of Health and Environmental Control (DHEC) either under the District's Delegated Review Program or by direct submittal to DHEC. All construction shall be in accordance with the District's Standard Specifications. A Developer's Agreement (see Appendix D) must be executed prior to the required Pre-Construction meeting.

11.30 Cost Requirements

All costs for construction shall be borne by the developer as well as a oneyear warranty from the date of District acceptance of the water lines.

11.40 Water-Main Location

A benchmark shall be provided along with a plan and profile of the road. At least one side of the curb shall be installed, and the road and shoulders shall be to within six inches of grade prior to water-main installation.

The water main shall be located at least six feet off the curb or edge of the pavement on public right-of-way. A permanent 4' easement shall be provided by the developer for maintenance. No other utilities, trees, signs or other obstructions shall be allowed in this area except as authorized by the District.

If the dedicated easement is not possible, the contractor must construct the water line in the road bed using ductile iron pipe and must stub-out all connections. Construction must follow the District's Standard Specifications.

11.50 Construction Requirements

All construction must be inspected and approved by a District inspector. All construction must be according to District's Standard Specifications. Any alteration to District's Standard Specifications must have prior approval, in writing, from the Engineering Department.

Any modifications to the plans approved for construction by DHEC and the District must be pre-approved by the District's inspector or Engineering Department. Any major modifications must be approved by the District and DHEC, in accordance with State Regulations. The District shall have the authority to determine when "major modifications" are proposed.

A Pre-construction meeting must be attended by the appropriate, responsible parties prior to any water line preparation or construction. During the Pre-Construction meeting the executed Developer Agreement will be discussed to outline the responsibilities of the District and the Developer. Failure to enter into a Developer Agreement will prevent construction of any new water lines.

Final District approval will not be issued until all construction (water lines, roadways, other utilities, digital representation, etc.) has been completed and all appropriate fees have been paid.

11.70 <u>Digital Representation</u>

All subdivision as-builts and final plats must be accompanied by a digital representation of the subdivision. This digital representation shall be in either DXF or AutoCAD® DWG format.

The digital file must be a true representation of the surveyed lot(s) with all lot line coordinates.

The following must be included in the digital file and appropriately layered:

- Subdivision Name (including Phase)
- Lot Lines
- Lot Numbers
- Easement Lines
- Rights-of-Way
- Street Names
- Phase Limits (if more than one phase is included)
- North Arrow
- Bar Scale
- Note reflecting methodology used to determine subdivision coordinates

- Note that the lines reflect South Carolina NAD 83 Feet State Plane Coordinates
- Any additional information that the developer or surveyor may wish to include. However, additional information must be on layers that may be turned off without affecting the items listed above.

Developers failing to include a digital representation will be charged a fee per lot. (See Appendix A)

No taps will be sold until the accurate digital representation has been submitted and/or all fees have been paid.

ARTICLE 12. REGULATIONS FOR DEVELOPMENTS WITH PRIVATE ROADS (i.e., APARTMENTS, CONDOMINIUMS, SUBDIVISIONS, AND MOBILE HOME DEVLOPEMENTS)

12.10 Water Lines Along New Private Roads

Requests of the District to supply water along new private roads will be reviewed on a case-by-case basis. The District reserves the right to change or abolish this policy at any time without prior notice. In the event the road becomes county-or state-maintained, this policy will no longer apply.

12.20 Existing District Water Lines, Meters, and Other Appurtenances on Private Roads

The developer shall provide the District access to its water mains and meters on an all-weather surfaced road. The cost of adjustments to the water system, caused by changes in the road, shall be paid by the owner.

12.21 Plan Approval and Construction

All Subdivisions requiring new roads must be designed by a professional engineer and must be permitted by the South Carolina Department of Health and Environmental Control (DHEC) either under the District's Delegated Review Program or by direct submittal to DHEC. All construction shall be in accordance with the District's Standard Specifications. A Developer's Agreement (see Appendix D) must be executed prior to the required Pre-Construction meeting.

12.31 Cost Requirements

All costs for construction shall be borne by the developer as well as a oneyear warranty from the date of District acceptance of the water lines.

12.50 <u>Developer's Agreement</u>

The Developer shall enter into a Developer's Agreement with the District. (see Appendix D)

12.60 Water-Main Location

A benchmark shall be provided along with a plan and profile of the road. At least one side of the curbing shall be installed and the road and shoulders shall be within six inches of final grade prior to water-main installation.

The water main shall be located at least six feet off the curb or three feet off the edge of the pavement. A permanent 10-foot easement shall be provided for maintenance. No other utilities, trees, signs or other obstruction shall be allowed on this easement except as authorized by the District.

12.70 Private Roads

When potential customers live on a private road the District may supply them with a residential tap in the primary road right of way, and it is up to the customer to get water from the meter to their residence. This should be limited to no more than four taps.

For private roads requesting more than four meters, the cost of the water line installation must be paid; the water line must be deeded to the District; the District must be given formal encroachment by all parties; and a right of way must be maintained for easy access by the District. The District will <u>not</u> be responsible for the replacement of any grass, shrubbery, landscaping materials, asphalt, gravel or any other driveway or roadway materials resulting from repairs or the installation and maintenance of meters.