

Spartanburg Water System Guidelines for Use of Electricity within Spartanburg Water System Buffer Areas

Electricity may be placed within the Spartanburg Water System (SWS) buffer for use of lighting docks or walkways, operating irrigation pumps or powering equipment used for boat lifts. SWS recommends the following practices when placing electricity below the 827 MSL contour:

- Equipment and wiring must be ground faulted.
- Wiring should be placed within a conduit or be of a quality that is able to be buried underground. Wiring placed in electrical conduit may be directly attached to a permitted hard surface walkway.
- All trenching for conduit or burying of wiring must be done with minimal soil disturbance and compaction. Disturbed soil areas should be redressed and restored so that soil erosion does not occur.
- Requests for the addition of electricity within SWS buffers should accompany new permit applications for structures, equipment or activities requiring electricity.

All additions of electricity within SWS buffer areas require a completed Spartanburg Water System Electricity Indemnity Agreement.