

Table 1: Project SLT Surface Water Monitoring Sites and GPS Coordinates

Station	Latitude	Longitude	Description
SLT-1	270642.11	801521.88	South Fork St. Lucie – tidal St. Lucie Basin, sample at Gaines Ave. and SR76
SLT-10A	271410.4	802023.8	Blakleys Creek - North Fork Basin, sample off Southbend Ave. (Port St. Lucie), north weir
SLT-10B	271408.96	802023.94	Blakleys Creek - North Fork Basin, sample off of Southbend Ave. (Port St. Lucie), south weir
SLT-11	271650.53	802007.92	Elkcam Waterway: N. Fork Basin, sample at Floresta and Whitmore, sample upstream of weir.
SLT-17	271910.42	802027.89	PSL Ditch 6: North Fork Basin, sample at Floresta and Solida, sample from platform upstream of weir.
SLT-19	272042.22	802107.87	C-107: North Fork Basin, sample off of St. James Blvd, sample upstream of weir.
SLT-21	272134.81	802102.87	C-105: North Fork Basin, sample off of St. James Blvd, sample upstream of weir.
SLT-22A	272349.739	802107.907	5 Mile Creek: N. Fork Basin, sample at private dock.
SLT-26	271813.96	801825.38	Hog Pen Ditch: North Fork Basin, sample at US, sample upstream of weir (east side)
SLT-29	271346.239	801405.281	Warner Creek: Mid Coastal Basin, sample from platform at the end of Samaritan off of Savannah.
SLT-2A	270653.49	801634.79	St. Lucie Basin, sample at Phipps Park wetland outfall, upstream side of culvert
SLT-3	270647.41	801708.33	Hog Creek - tidal, St. Lucie Basin, sample just downstream of S-80
SLT-30A	271324.64	801526.85	Hainey Creek - North Fork Basin, sample upstream of culvert
SLT-31	271135.25	801502.54	Frazier Creek: Tidal St. Lucie Basin, sample upstream of weir by U.S. Post Office.
SLT-34A	270924.38	801443.14	Tidal St. Lucie Basin, sample upstream of concrete weir in Coral Gardens Ditch near Kanner Highway S. of Indian St.
SLT-35	270836.36	801059.07	East Fork Creek - South Coastal Basin, sample at Cove Road
SLT-36	270828.26	801117.69	Manatee Creek: S. Coastal Basin, sample at Cove Rd sample upstream of culvert.
SLT-37A	271021.756	801246.575	Willoughby Creek: S. Coastal Basin, sample upstream of weir on Normand St.
SLT-38	271127.81	801242.018	Martin Co. Airport Ditch: Tidal St. Lucie Basin, sample at St. Lucie Blvd. upstream of culvert.
SLT-38A	271127.721	801247.849	Martin Co. Airport Ditch, sample on upstream side of weir
SLT-39	272321.64	802015.30	Platts Creek: S. Coastal Basin, sample near culvert east side of Sunrise Blvd.
SLT-4	270800.54	801618.26	Mapps Creek – tidal St. Lucie Basin, sample at Mapp Road
SLT-40	270816.818	801454.194	Fern Creek: S. Coastal Basin, off Kanner Hwy. Sample collected from platform upstream of culvert.
SLT-40A	270807.342	801440.484	Fern Creek: S. Coastal Basin, sample upstream of STA weir
SLT-42B	271528.83	802158.12	Surface water collection site, E-8 Canal
SLT-44	270833.66	801204.24	Sample at end of Flounder, off upstream side of bridge.

Station	Latitude	Longitude	Description
SLT-45	272446.42	802357.53	NW corner intersection of S Kings Hwy and Okeechobee Rd., sample upstream side
SLT-5	270857.28	801608.48	Pipers Ditch, off sidewalk, collected from banks of ditch
SLT-6	270931.68	801547.17	All American Ditch – tidal St. Lucie Basin, sample at All American Blvd
SLT-7	271020.76	801614.08	Danforth Creek: Basin 6, sample at Martin Downs Blvd, sample from downstream side of bridge.
SLT-9	271125.59	801751.43	Bessy Creek: Basin 4, sample at Murphy Rd, sample from downstream side of bridge.

** The standard positional goal for site coordinates is ± 1 meter. This standard can be obtained with a professional grade DGPS system. The coordinates are relative to NAD83 HARN horizontal datum.

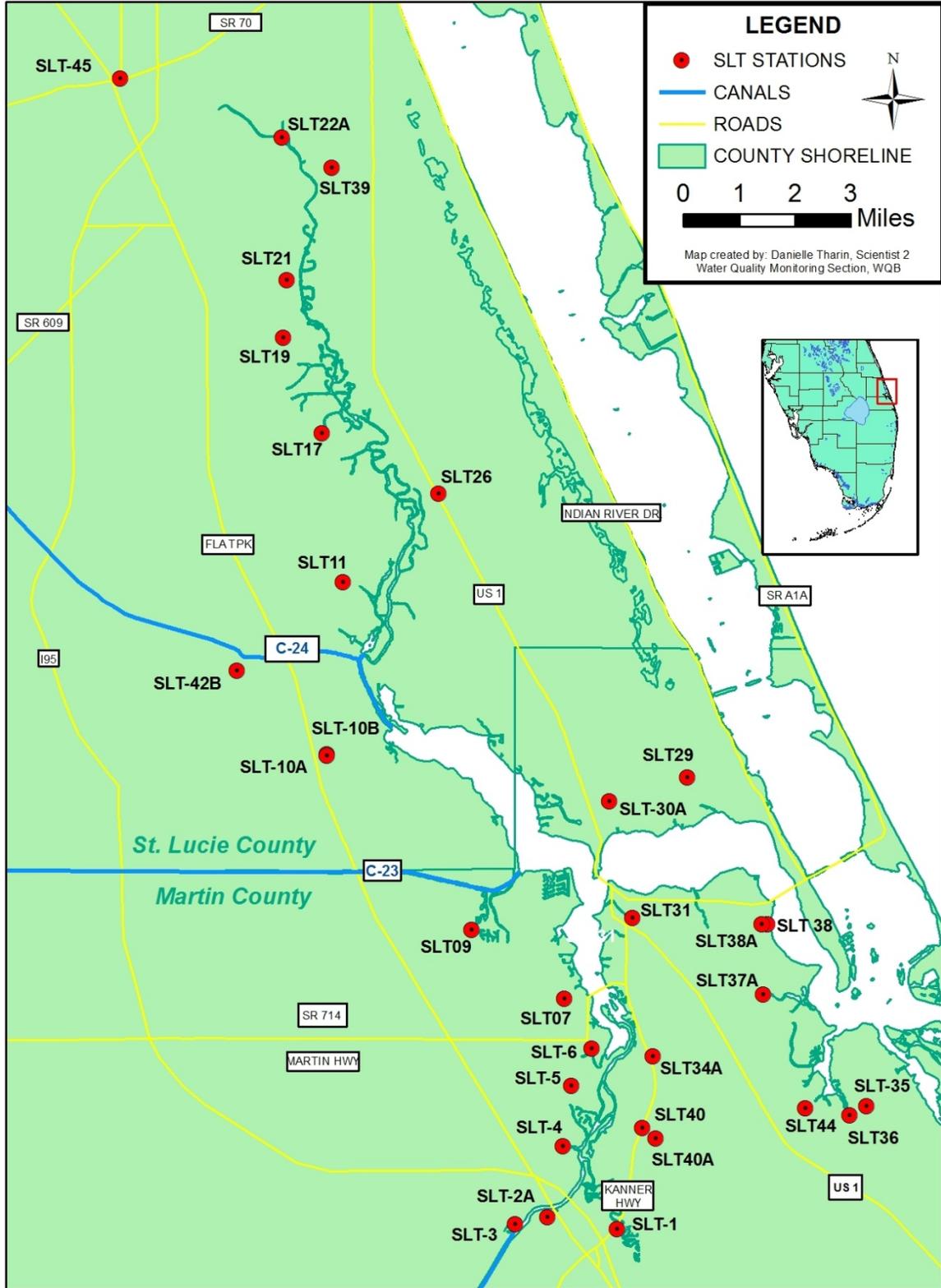


Figure 1: Project SLT Monitoring Locations