



Annual Engineer's Report San Carlos Estates Water Control District

Submitted September 20, 2025

Since the Sept. 28, 2024, Annual Meeting, the District Engineer has engaged in the following:

- 1) Completed District-Wide topographic survey for use in R/W permitting program & drainage system H&H modeling. Now providing residents with invert elevations and benchmarks for culvert instillation. Should be better able to control consistency in swale flowlines.
- 2) Extended MOU with FGCU to continue water quality monitoring program to characterized the District's WQ for satisfaction of our MS4 NPDES obligations.
- 3) Completed Cycle 4, Year 7 MS4 Annual Report, submitted without incident.
- 4) Completed for Board approval, the 2025 Water Control Plan update.
- 5) Provided training program for all approved Right of Way contractors.
- 6) Inspected 100% of District Roadside drainage swales (+/- 22 miles).
- 7) Inspected 100% of District perimeter canal system (+/- 5.5 miles).
- 8) Provided responses to technical issues requested by FEMA & FDEM for funding.
- 9) Completed Strike Lane asphalt repairs (+/- 80% completed).
- 10) Continued engagement with Federal, State and Local Government on issues related to SCEWCD's interest (FEMA, ACOE, NRCS, FDEP, SFWMD, Lee Co & City of BS).
- 11) Oversaw and maintained District R/W connection permitting process.

FY 24/25	PERMITS ISSUED	PERMITS CLOSED	NEW	INSPT
Total	11	9	10	104

Respectfully and Faithfully submitted on Behalf of RMEC, LLC.

R.M. Edenfield, P.E.
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