

2024 Engineers Report



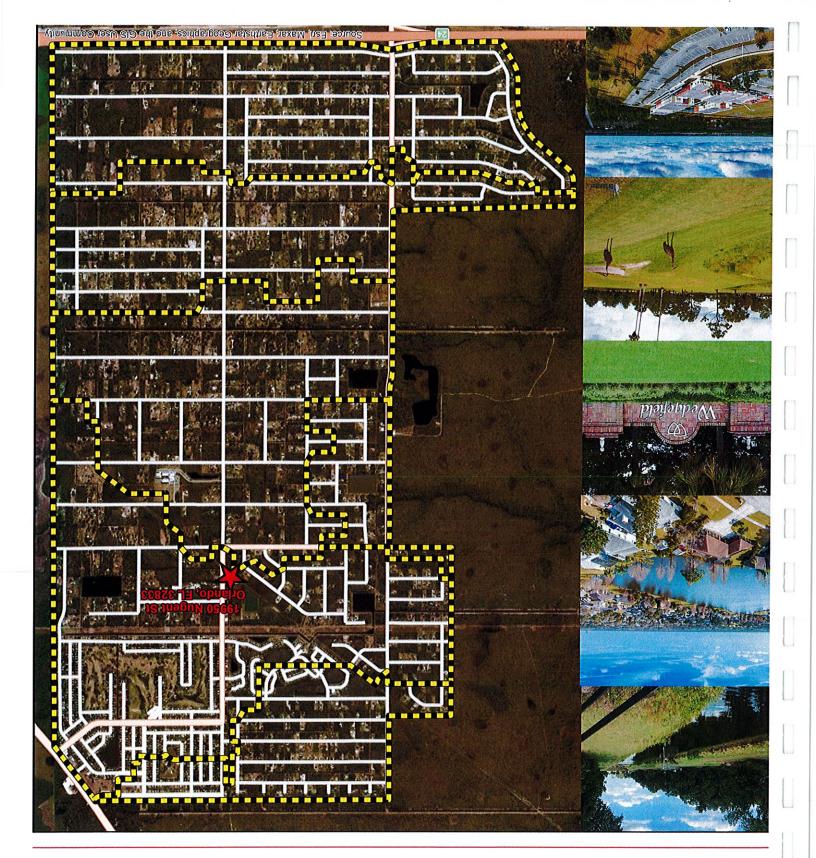


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Introduction and Purpose

The Ranger Drainage District lies within the unincorporated portion of Orange County, Florida. All Public Rights-of-Way are owned and maintained by Orange County. Orange County is the jurisdiction for the permitting of all development in the Ranger Drainage District.

The purpose of the Engineer Report is to identify changes that have occurred within the District, to provide updates on maintenance, and to identify extensive improvements that have occurred in order to keep the water management system functioning as it was designed.

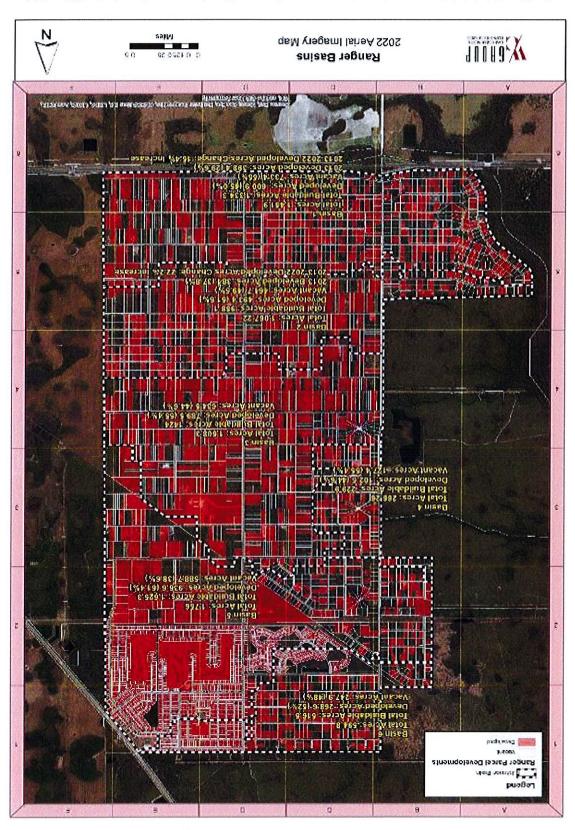
The year 2023 was a year for maintenance of lakes, canals, and roadside swales. There was no new construction of lakes or canals. The District's drainage system is 100% complete and in compliance with our St. Johns River Water Management District's permit.

As indicated on the District Growth Map, see attached exhibit, most lots not containing wetlands have been developed.

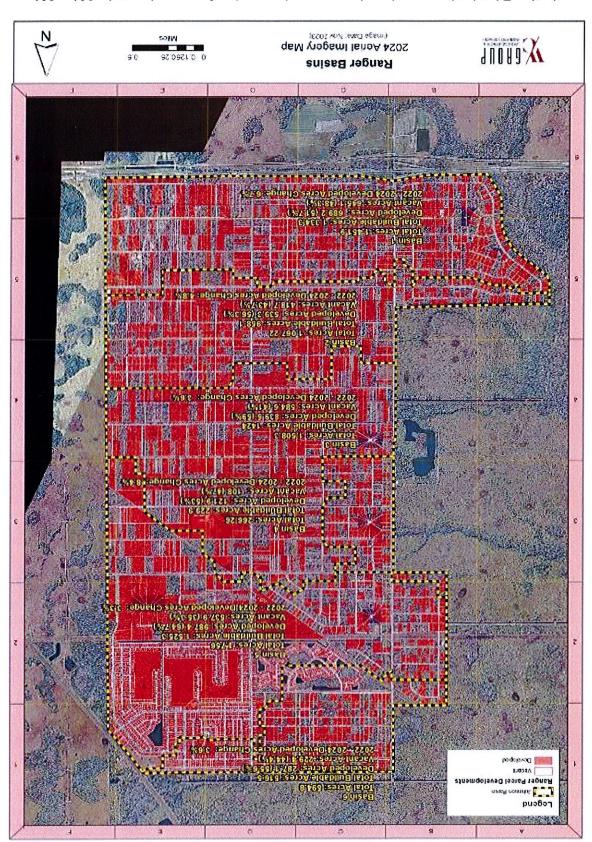
The remaining lots are very challenging for development. After the permitted lots have received approval from Orange County Environmental Protection Division and have been mitigated, the problem of draining the lots is very complicated. The remaining wetlands, along with the setback buffer, leave little or no room for lot swales, etc. Some larger lots have been subdivided through the County and leave a smaller lot that must be treated individually.

The District requires that each lot have a drainage plan. All drainage must go to the roadside swales for pre-treatment. No drainage can go into our canals directly, or into any abutting lots. Having building approval per County setback requirements leaves little or no room for side yard drainage. That, coupled with some remaining wetlands on these lots, is very challenging if not impossible to construct. Working with the engineer and surveyor in developing an acceptable plan is proving to be difficult at best.

District Growth Maps



Currently the District is experiencing annual growth of approximately 2% - 3%.



Currently the District is experiencing annual growth of approximately 6% - 8%.

Maintenance Pictures

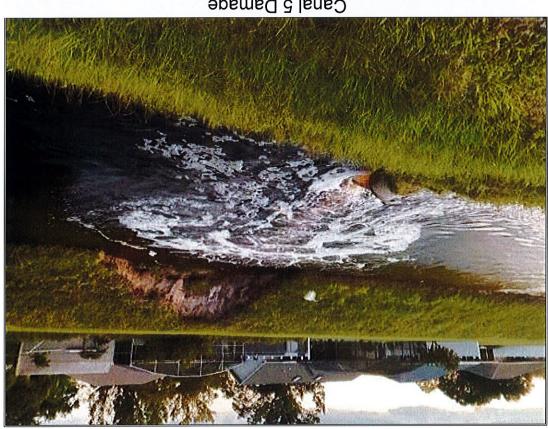


Canal 1 Structure 4



Canal 1 Structure 4 Fabriform





Canal 5 Repairs



Canal 5 Anti Vortex Damage



Canal 5 Anti Vortex Replaced



Lake Davis Damage

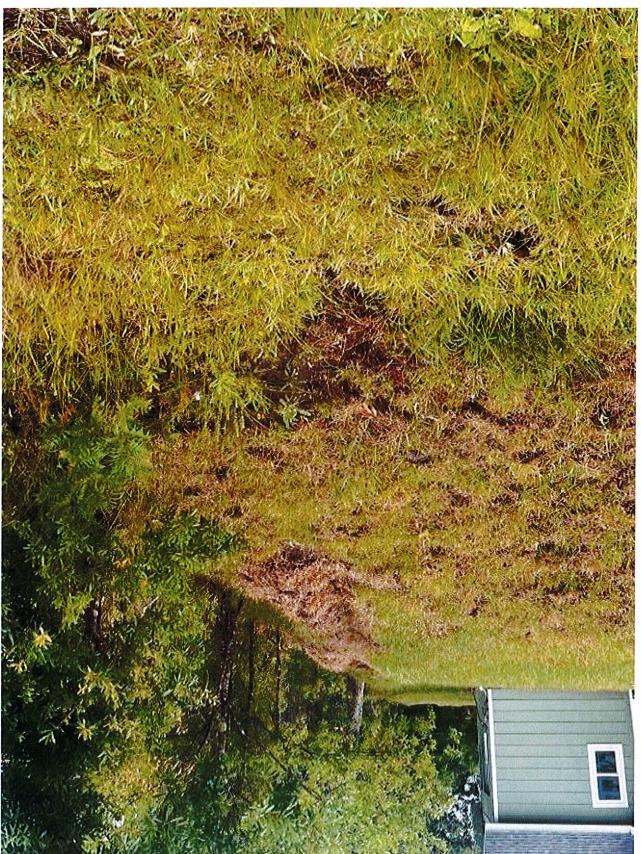


Lake Davis Repaired

Lot Grading - Ralston Street

WOHLFARTH CONSULTING GROUP

Lot Grading Ralston Street



Lot Grading – Bassett Street







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WOHLFARTH CONSULTING GROUP

Dawn R. Mullins Supervisor of Election Ranger Drainage District

Respectfully submitted,

		Disqualified: 0
Votes	10	Abstain Compensation
Votes		Against Compensation
Votes		For Compensation
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Votes	t	Abstain
Votes		Candidate Gary Mittan
Votes		Candidate Dave Mauck

EFECTION RESULTS

Ballots tabulated: 47

Following are the results in connection with the Annual Landowners Meeting that was held on Wednesday, June 5, 2024 at 6:00 P.M. The meeting was held at the Ranger Drainage District office located at 19950 Nugent Street Orlando, Florida. This election was for the purpose of filling one Supervisor position for a three year term:

Ranger Drainage District 19950 Nugent Street Orlando, Fl. 32833

June 6, 2024



THE BYNCER DRAINAGE DISTRICT ANNUAL LANDOWNER'S MEETING OF

The Annual landowners Meeting of the Ranger Drainage District was held on Wednesday, June 5, 2024, at 6:00 P.M. at the Ranger Drainage District Office located at 19950 Nugent Street, Orlando, Florida. Present were Supervisors Dave Mauck, Mike Nolan and Russ Beyersdorf. There were 2 landowners in attendance.

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ELECTION

Mr. Behn announced that the landowners present established a quorum. Mr. Behn was

appointed Chairman for the meeting.

The polls were opened for all the landowners voting in person.

VUNUAL ENGINEER'S REPORT

Mr. Wilson Way with Wohlfarth Consulting Group presented the 2024 Engineers Report. Mr. Way reported on the projects completed within the District this past year and a brief presentation on the GIS program we continue to populate with historical data along with current projects.

TREASURER'S REPORT

Mr. Agarwal reported that the financial state of the District is sound and stable.

TYADOMAERS COMMEALS

The Board heard comments from the landowners in attendance.

ELECTION RESULTS

Abstain Compensation	10 Votes
Against Compensation	sətoV 9£
For Compensation	163 Votes
Write In:	0
nistedA	sətoV 4
Candidate Gary Mittan	34 Votes
Candidate Russell Beyersdorf	197 Votes

 $\ensuremath{\mathsf{Mr}}.$ Russell Beyers dorf was sworn into office.

The meeting was adjourned at 7:10~P.M.