



Walton County
Board of County Commissioners
AGENDA ITEM REPORT

24-1412

Meeting: Board of County Commissioners - Oct 22 2024
Department: Engineering
Submitted by: Chaela Floyd
Staff Contact: Chance Powell, County Engineer

Approved as to Legal Form: N/A **Reviewed by Finance:** N/A

Consent Agenda **Regular Agenda** **Public Hearing**

TITLE/REQUESTED ACTION:

Request to approve the Engineering Department Quarterly Report for July-September 2024

PURPOSE / SUMMARY EXPLANATION OR HISTORY:

REQUEST: Request to accept the Engineering Department Quarterly Report for July-September 2024.

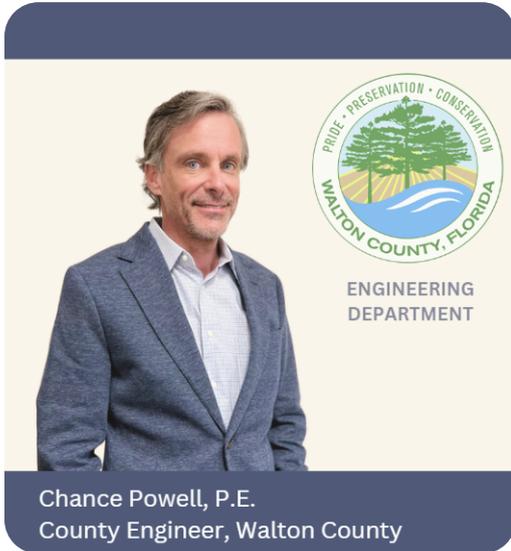
ATTACHMENTS:

[Engineering Q3 Report](#)



ENGINEERING

Q3 REPORT
JUL - SEPT 2024



Chance Powell, P.E.
County Engineer, Walton County

Our Engineers serve on several committees spanning a wide range of areas, including technical standards, project management, and safety regulation. These committees foster innovation, facilitate knowledge exchange, and establish best practices. The Engineering Department currently serves on the following committees:

- Technical Coordinating Committee in conjunction with Okaloosa Walton Transportation Planning Organization (OWTPO)
- Transportation Advisory Committee (TAC) in conjunction with Emerald Coast Regional Council (ECRC)
- Florida Association of County Engineers & Road Superintendents (FACERS) *Current serving board member*
- Florida Greenbook Committee
- Technical Review Committee (TRC)
- Outdoor Review Committee (ORC)

WHO WE ARE

The Engineering Department serves Walton County through several functions: Traffic Operations, Right of Way Permitting, Public Roadway Drainage Improvements, Utilities, Capital Projects, Surveying, Planning Development Reviews and Project Management.

ENGINEERING HIGHLIGHTS

Five-Year Work Plan



Walton County Public Works Department and engineering staff has developed the County's adopted Five-Year Work Plan and prepares the annual work plan updates.

Right of Way Permitting



Staff reviews permit applications for opening of unimproved right of ways, driveway connections, right-of-way use and right-of-way utility placement.

Project Development and Management



Department staff manage the County's Continuing Engineering Consultants/ Firms on Design and CEI (Construction Engineering and Inspection) Projects. They also coordinate with Public Works drainage crew on construction of in-house projects. Coordination with utility companies on Capital Improvement Projects (CIP) is also facilitated by engineering department project managers.

Identification of Infrastructure (Transportation and Stormwater) Needs as well as identifying potential funding sources for those needs is facilitated by the Engineering Department.



ONGOING CONSTRUCTION

BUILDING DEPARTMENT & TRAINING FACILITY

Walton County Building Dept & Training Facility - Progressing on schedule, brickwork on the building is complete, gutters are in process, block fence is getting the cap stone. Air handler and generator have been placed and screen wall is beginning once block fence is complete. Site work for the parking area is to begin in October.

HOLIDAY SHORES PH 1A

The Holiday Shores Phase 1A Pedestrian and Drainage Improvements project is located along Forest Shore Drive and Shore Drive, north of US Hwy 98, in Miramar Beach, Florida. Phase 1 of this project includes the construction of an 8' wide concrete sidewalk within the Forest Shore Drive right-of-way beginning at US Hwy 98 and terminating at Shore Drive.



HIGHLIGHT OF PROJECTS COMPLETED

CR 2 OVER LONG CREEK BRIDGE

The project consisted of installing a Crutch Bent, at Intermediate Bent 3, for the existing bridge on County Road 2 over Long Creek in Walton County, Florida.



SOUTH WALTON SPORTS COMPLEX PICKLEBALL COURTS

This project consisted of the construction of a battery of four asphalt pickleball courts to be located at the west end of the Walton Sports Complex. Project construction will consist of earthwork, base preparation, asphalt paving, acrylic surfacing, chain-link fencing, and court lighting.



BY THE NUMBERS

- 93 Development , Plat and Survey Reviews
- 110 Utility Permits Processed
- 12 Right of Way Easements Processed
- Three Major Projects Completed
- Management of 50 major ongoing Design &Construction Projects





ENGINEERING

BY THE NUMBERS Q3 2024

JUL - SEPT

BCC Adopted the FY 25-29 Five-Year Work Plan

12
ROW Easements

Management of
50 Major Ongoing
Design & Construction Projects

5
Municipal Reviews

93
Development, Plat, and
Survey Reviews

Completed Projects

- CR 2 Over Long Creek Bridge
- Sea Oates Road Improvements
- South Walton Sports Complex Pickleball Courts

110 Permits
for Right-of-Way Use
and Utility issued

For more information

▶ Visit Walton County Public Works at

<https://www.mywaltonfl.gov/1401/Engineering-Department>