

# Utility Coordination

To avoid utility related conflicts, a major cause of delays during roadway construction, Lochrane offers a distinct service that incorporates surveyed utility location data and current utility systems records into survey design plans. Through a single point of contact, all the pieces: surveying and mapping services, Subsurface Utility Exploration (S.U.E.), Utility Coordination, and Utility design and engineering, are brought together seamlessly. Using our experienced utility coordination team to effectively identify utilities and coordinate conflicts with proposed plans and other community infrastructure projects can save any project significant amounts of money (often thousands of dollars), all while staying within the project's schedule.

Smooth utility coordination begins with a good foundation and a team of experienced coordinators.

**Trisha L. Miller, Lochrane's Senior Utility Coordinator,** is knowledgeable in FDOT utility coordination procedures, holding seven years of experience working on a variety of transportation



**Trisha Miller**

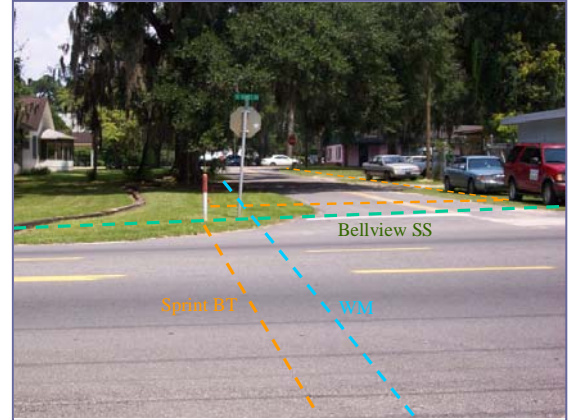
projects. Trisha's background is with the Florida Department of Transportation District 5, where she has worked for more than 12 years, and gained 7 years of Utility Coordination experience in the Utilities Department. She has managed and certified more than 100 projects over the last 4 years. This is in addition to coordinating and managing value engineering contracts and 30 studies, as well as processing mapping coordination during the last year. Trisha has played a significant role in both the District 5 Annual Utility Liaison and Florida Utility Coordination Committee Events.

Working with Trisha is **Louise Hom, Utility Coordinator,** with more than 16 years of Utility Coordination experience. She is familiar with local utility providers and certified in Cost Estimating and Billing and Coordination. She is currently a Director on the Sunshine State One-Call of Florida (SSOCOF) Board, a member of the Central Florida Utility Coordination

Group (CFUCG), and represents the Surveyors on the Steering Committee for the Florida Utilities Coordination Committee (FUCC). Together they have the experience and keen awareness of the detailed Utility Coordination process for all different types of projects.

Our Utility Coordinators are supported by Engineering Project Manager, Donald Graham, P.E., and Survey/S.U.E. Project Manager, Michael Cavallere, P.S.M., both with over 30 years experience each, Lochrane's Utility Coordination process focuses on the importance of minimizing impacts to utilities as well as minimizing costly project delays and potential claims. This is possible due to the assistance of our many licensed engineers and surveyors, who hold a wealth of experience in dealing with utility issues. They all have successfully worked with various public entities, including the FDOT. In addition, our survey division has held or currently holds Continuing Survey and Underground Utility Location Contracts for FDOT Districts 2, 4 and 5 as well as with the City of Orlando, the City of Altamonte Springs, the City of Casselberry and Seminole County.

No matter the project, major roadway reconstruction, new utility installations, bridges, buildings or any minor design, it must carefully consider the utility systems already in place to ensure a smooth construction effort. Let Lochrane be that valuable extension to your team that brings you a seamless approach to incorporating, from the beginning, current utilities into the design.



**Our utility coordinators apply colored lines to roadway photographs to visually depict the different types of utilities that are present.**



**Louise Hom**

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## Experience

We have the utility coordination experience and keen awareness of the detailed process involved in all different types of projects. Specifically, in the Central Florida area, we have been instrumental in the development of the following projects:

- SUNRAIL Central Florida Commuter Rail Transit, Volusia, Seminole, Orange & Osceola County, FDOT District 5
- Innovation Way Interchange, Orange County/OOCEA
- South Street Realignment from Rosalind Avenue to Magnolia Avenue
- SR 44 from Hill Avenue to Summit Avenue Resurfacing, Restoration, and Rehabilitation (RRR) project, FDOT District 5
- SR 600 (US 92) from Kepler Rd. to Clark Bay Rd Concrete Pavement Rehab & Pavement Shoulder Resurfacing, FDOT District 5
- SR 15 (US 17/92) from Fulton Street to CR 15 ramp (Monroe Blvd.) RRR project, FDOT District 5
- SR 48 from east of I-75 to CR 475 (Main St.) Widening, FDOT District 5
- I-95 from N. of SR 50 to N. of SR 46 Widening, FDOT District 5
- I-95 from North of SR 50 to North of SR 46, Brevard County, FDOT District 5
- SR A1A from Riverview to Granada Blvd Resurfacing, Daytona Beach, FDOT District 5
- SR 530 (US 192) from US 27 ramps to Bali Blvd, Lake County, FDOT District 5
- SR 464 (SW 17th Street) Intersection of US 27/301/441 (Pine Ave), Marion County, FDOT District 5
- SR 35 from North of CR 42 to begin 4-lane, Marion County, FDOT District 5
- SR 35 from Lion Street to north of NE 110, Sumter County, FDOT District 5
- SR 5 from Woodland Avenue to Flagler/Volusia County Line, FDOT District 5
- SR 25 (US 441) from SR 200 to north of NW 28th Street, Marion County, FDOT District 5
- SR 25 from SR 200 to begin new pavement, Marion County Line, FDOT District 5
- SR 50 from Good Homes Road to Pine Hills Road and Good Homes Road from SR 408 to Aloha Avenue, FDOT District 5
- SR 21 Bike Path from the Hardee's Restaurant to Gold Head State Park Entrance, FDOT District 2
- SR 15 (US 17), Putnam County, FDOT District 2
- SR 15 Resurfacing, (US 17) from Seminole Blvd. to I-4 Resurfacing, Seminole County
- SR 46 Gateway Sidewalks from Airport Rd. to Rinehart Road, Seminole County
- Midway Road from East of Turnpike to South 25th Street, St. Lucie County
- Water Resource Engineering Contract, City of Gainesville: Old Archer Rd, Phoenix Subdivision and Hidden Village Pump Stations, SW 34th Terrace Industrial Park and I-4 (ultimate) Ramp B Piers

In addition, Trisha Miller has experience working on these other FDOT District 5 projects:

- SR 44, US 301 and SR 464 CSX Grade Separation Design Build
- SR 46 Lake Jesup Design Build
- SR 15 from SR 15 (Colonial Drive) to South of SR 423 (Lee Road) Resurfacing
- SR 500/US 192 Indian River Relief Bridge Design Build
- SR 40 From SR 45 (US 41) to CR 225A (SW 8th Avenue) Resurfacing
- SR A1A Indian River County Line to just North of Oak Street Resurfacing
- SR 442 @ Airpark Blvd. (Traffic Signal Update)
- I-4 Orlando Utilities Commission Substation Reconfiguration at SR 408