

This is a Birdseye view of Woodland Waters along with the proposed townhome development.

The current recommendation is for an Emergency access road between the two for alternate access of Fire and EMS services.



From Firehouse 12 to Lazy Days Ct, it is a 10 minute drive plus 1-2 additional minutes to open an access gate

Data from the <u>National Highway Traffic Safety Administration</u> and the <u>U. S. Fire</u> <u>Administration</u> shows that fire apparatus crashes are the second leading cause of onthe-job deaths for firefighters.

And the number 1 cause for the crashes, are civilian vehicles failing to yield to emergency vehicles in intersections or left hand turns. (cross-traffic hazard)

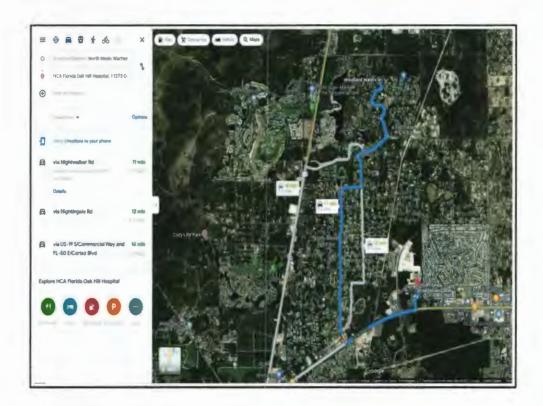
This route has 5 cross traffic hazards.

- Ovenbird
- Nightwalker
- Nightingale
- Tooke Shore
- Lazy Days Ct



Woodland Waters roads were built with a narrow country, winding road layout - Keeps speeds down, but presents challenges

- We share our roads with joggers, walkers, residents walking pets
- Republic. Provides services to the community 3 days per week
- lawn crews and pest control services are often parked along the streets.
- Popular exercise route with proposed route highlighted between Woodland Waters and Lazy Days Ct



11 minute drive to Oak Hill Hospital with 4 cross-traffic hazards

- Tooke shore
- Nightingale rd
- Cortez Blvd
- Oak Hill Entryway.
- emergency vehicles do not have traffic-signal pre-emption devices installed.
- Alternate route exists



There are 3 fire stations within a 6-mile-radius of this project. Stations 11, 12, and 13.

Station 12 is an 8 Min response time by US-19 . All right turns, with 1 cross-traffic hazard, and no access gate delay.

Intersection: Country Road/St Andrews blvd and US-19



Station 13 is 8 minutes away.

Collector road offering faster speeds, better visibility, and a completely different route. No access gate delay.

3 cross-traffic hazards

Centralia Sunshine Grove Rd Turn into Townhomes



Station 11 is approximately 11 minutes away. No access gate delay.

5 cross-traffic hazards

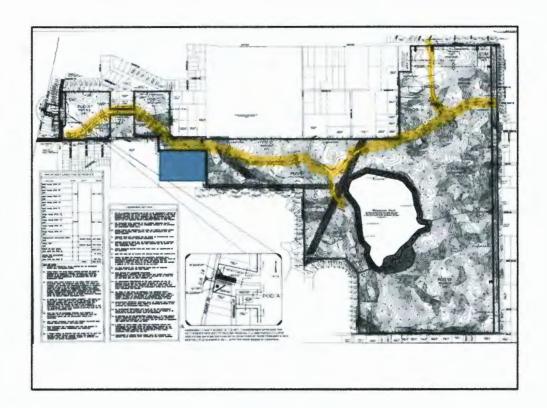
Turn on Cortez
Intersection at Jacqueline
Intersection at Star Rd
Turn on Hyde St
Turn into Townhomes

Collector roads with better visibility, with faster and straighter routes.



Lake Hideaway Project

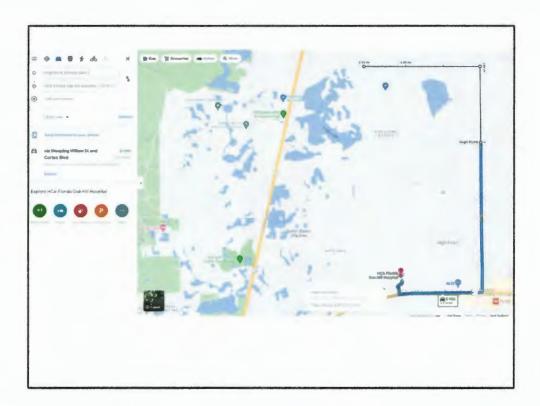
Will have 8 access points along US-19, Hexam, weeping willow, and star roads, and offer a full set of vehicle movements.



Lake Hideaway Blvd

Collector road

- 40 MPH speeds,
- 80' right of ways, and 12' wide stripped lanes.
- It will connect to US-19 to the West, Hexam Blvd to the North, and Weeping Willow Blvd to the East.



Calculated Travel time

EMS transport to hospital is approximately 10:30 minutes.

- Faster/straighter roads with better visibility, all right turns

T=D/S x 60= Minutes of travel time. 2.55 miles/35 mph avg speed=.0728x60=4:30 minutes plus the 6 minutes travel time over existing roads. 10:30 minutes total.



Faster, alternate routes already exist.

The road improvements built into the Lake Hideaway project, will enhance existing Emergency Vehicle response with shorter access to collector and arterial roadways.

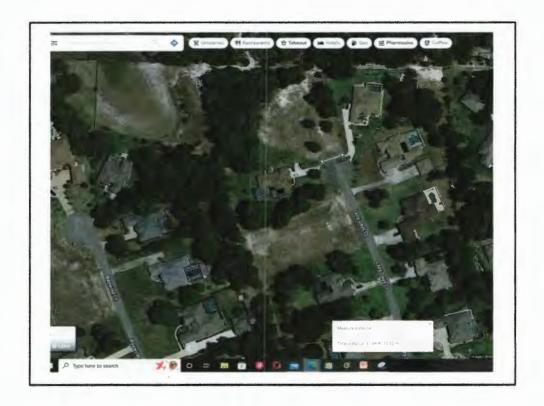
The lazy Days Ct proposal on curvy 30 mph roads results in Fire and EMS response times of approximately 11-12 minutes.

- Slower Fire and EMS response
- Puts first responders at increased risk for traffic accidents

Location of the proposed Townhome complex

- serviceable by Stations 12 and 13 in approximately 8 minutes on separate routes (faster and safer option)
- 3rd station 11 minutes away. (Station 11 on Barclay)

Request vote to waive recommendation for Emergency Access Road between Woodland Waters and Townhome project.



Birdseye view of Lazy Days Ct