



Town of Howey-in-the-Hills Wastewater Facility Plan

Kevin Becotte, PE
Senior Project Manager
June 9, 2025



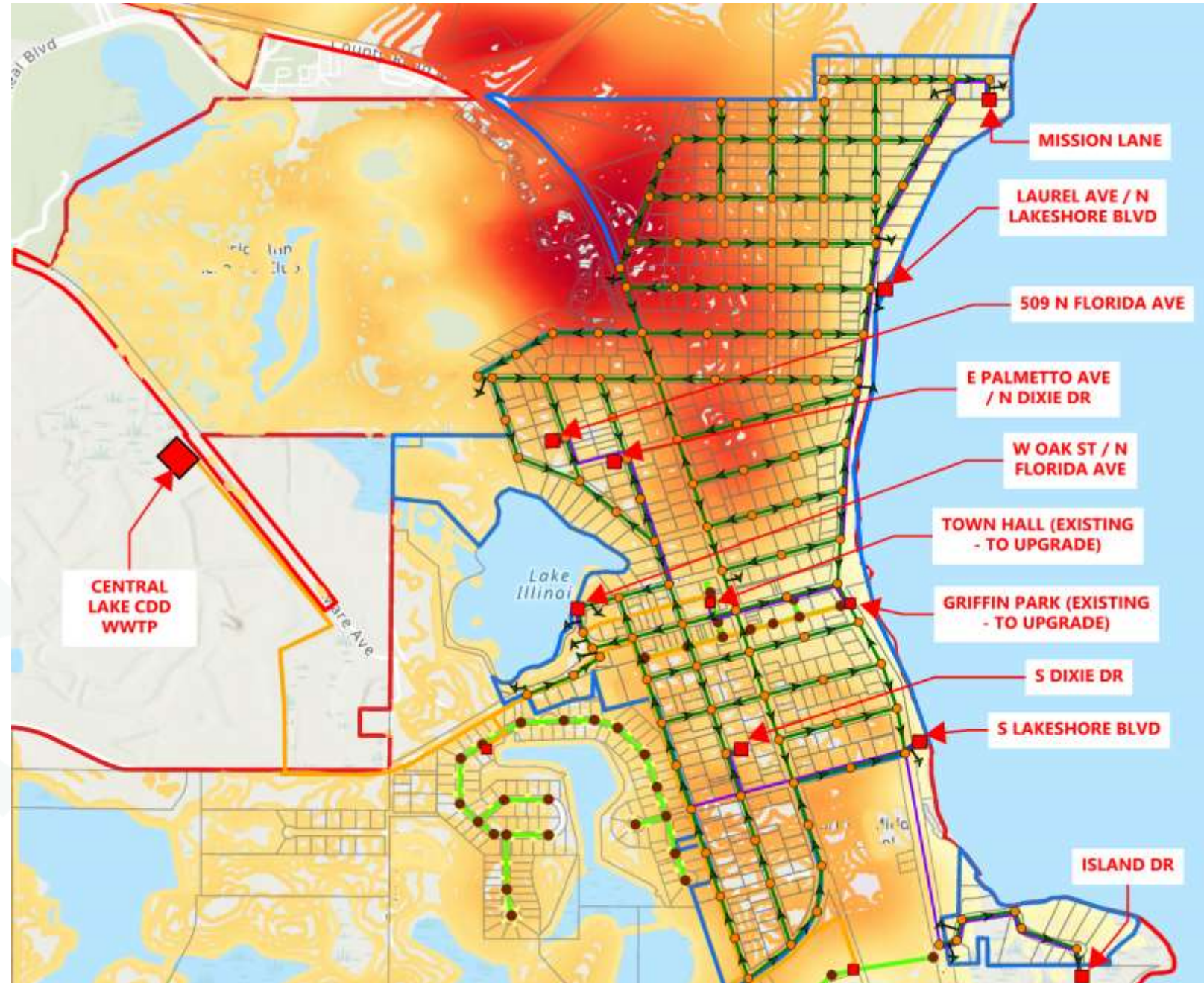
100%



- Septic to Sewer
 - "Old Howey"
- Treatment Alternatives

Septic to Sewer

- 597 Parcels
 - Includes 96 vacant
- 8 Lift Stations
 - Plus - Upgrade 2 LS
- Pipelines
 - 56,800 Feet of Gravity
 - 12,400 Feet of Forcemains
- 189 Manholes
- Cost = \$32.4M



Treatment Alternatives

1. “Do Nothing” – No Septic to Sewer project
2. Septic to Sewer - Wastewater Treatment at CDD WWTF
3. Septic to Sewer - Wastewater Treatment at Regional Facility
 - Send Wastewater to Groveland via a Master Pump Station and Forcemain
4. Septic to Sewer - Wastewater Treatment at Town WWTF
 - Town purchases CDD WWTF
 - Town becomes Partner w/CDD



1. "Do Nothing"

- No cost
- Environmental Impact to Lake

2. Septic to Sewer - Wastewater Treatment at CDD WWTF



- 400,000 gpd
 - 1,600 ERUs
 - (Equivalent Residential Unit)
- CIAC Fee \$4,574.25/ERU

3. Septic to Sewer - Wastewater Treatment at Regional Facility



- Wastewater to Groveland
 - Master Pump Station
 - Forcemain (4.2 miles)
 - Impact Fee \$3,735/unit
 - (Per 2019 Ordinance)

4. Septic to Sewer - Wastewater Treatment at Town WWTF



A. Town Acquires CDD
WWTF

B. Town becomes Partner
w/CDD

ALTERNATIVE COSTS

1. "Do Nothing" = \$0.00

2. CDD WWTF



\$35,126,000

3. Groveland



\$43,728,000

4. Town Acquisition



\$39,808,000
(+\$8.7M from 1,905 ERUs)

Thank You



Purchase Frozen Grove WWTF

	At Cost	20%
■ Plant & Infrastructure Improvements	\$15.9M	\$15.9M
■ Land (~25 acres @ \$50K/ac)	\$ 1.3M	\$ 1.3M
■ <u>Inflation</u>	\$ 0.0M	\$ 3.4M
■ Total (Range)	\$17.1M	\$20.6M

- Note: CIAC fees paid by existing customers (Town or County) should be identified and deducted from final negotiated price.