DELAWARE COUNTY ODOT BRIEFING• NOVEMBER 28, 2022





























dot

AGENDA

- Introductions
- Silicon Heartland Study
- Short-Term Project Updates
- Long-Term Project Updates
- Discussion



TRAFFIC FORECAST



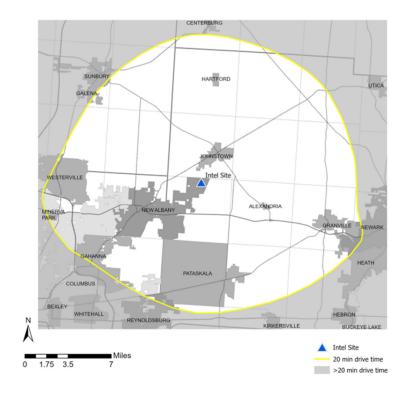


SILICON HEARTLAND STUDY

Jurisdictions Within 20 Minutes

- Cities
 - New Albany
 - Pataskala 4.4 mi.
 - Columbus 5.4 mi.
 - Johnstown 5.9 mi.
 - Gahanna 6.7 mi.
 - Westerville 8.3 mi.
 - Reynoldsburg 9.9 mi.
- Villages
 - Hartford 8.2 mi.
 - Alexandria 9.3 mi.
 - Minerva Park 12.4 mi.
 - Granville 13.3 mi.
 - Sunbury 14.5 mi.
 - Centerburg 15.4 mi.
 - Galena 15.7 mi.

- Townships
 - Jersey (LIC)
 - Monroe (LIC) 2.7 mi.
 - Plain (FRA) 3.9 mi.
 - Harlem (DEL) 4.8 mi.
 - Jefferson (FRA) 5.3 mi.
 - St. Albans (LIC) 5.8 mi.
 - Liberty (LIC) 6.2 mi.
 - Harrison (LIC) 7.9 mi.
 - Mckean (LIC) 8.2 mi.
 - Blendon (FRA) 8.3 mi.
 - Hartford (LIC) 8.3 mi.
 - Mifflin (FRA) 8.9 mi.
 - Trenton (DEL) 9.5 mi.
 - Bennington (LIC) 9.6 mi.
 - Truro (FRA) 10.8 mi.
 - Etna (LIC) 12.1 mi.
 - Burlington (LIC) 13.8 mi.
 - Berkshire (DEL) 13.9 mi.
 - Union (LIC) 14 mi.
 - Granville (LIC) 14.2 mi.



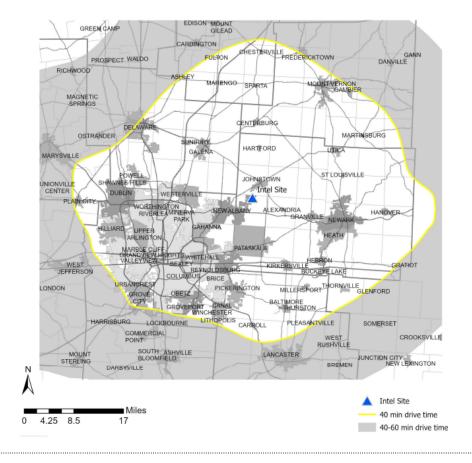


SILICON HEARTLAND STUDY

Jurisdictions Within 40 Minutes

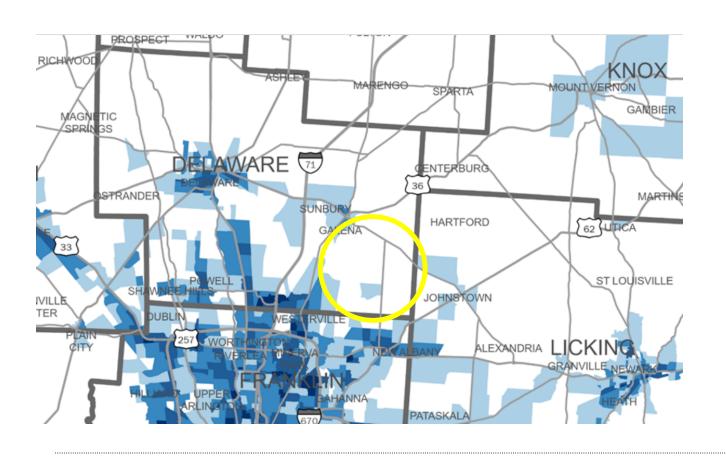
Touches 6 additional counties

- 15 additional Cities
- 26 additional Villages
- 78 additional townships





FORECAST GROWTH



Jobs Growth 2020-2050

MORPC Metropolitan Transportation Plan

As projected in previous regional plans

Jobs Growth per Square Mile

Below 10

10 - 125

125 - 500

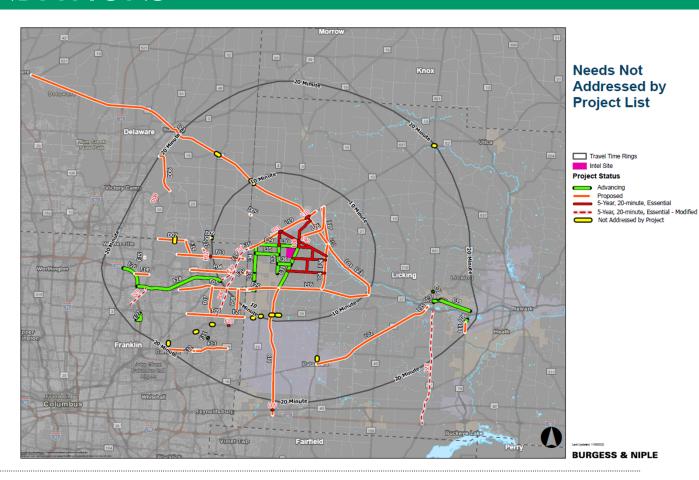
500 - 2500

More than 2500



DRAFT RECOMMENDATIONS

- Total 17 projects estimated at \$88M
- Delaware County Projects
 - Sunbury/BigWalnutIntersection
 - Duncan
 Plains/County
 line intersection





SHORT-TERM PROJECTS

- Roundabout at SR 605 & Fancher
- Turn Lanes at U.S. 36 & North Galena
- Signal Coordination Funding for Sunbury
- SR 161 Widening from I-270 to U.S. 62



THE POINT

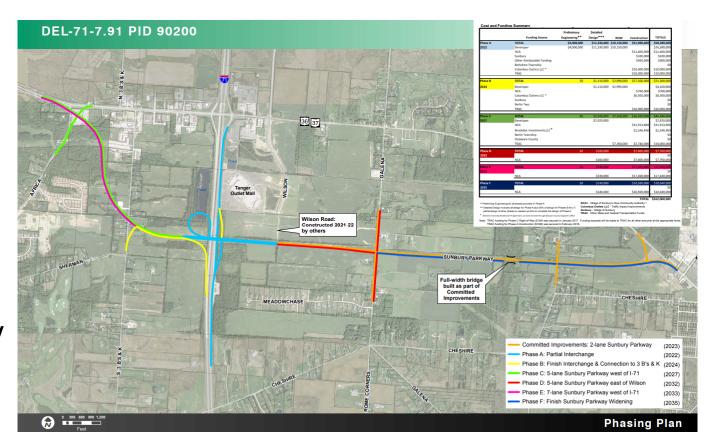
- Estimated \$30MInvestment
- ODOT has added\$3.2M in funding
- MORPC has added \$1.8M
- January 2023 Sale





U.S. 36/I-71 INTERCHANGE

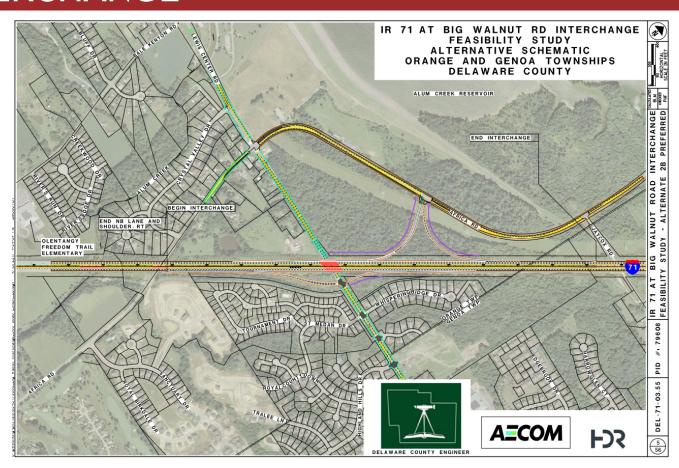
- Public Meeting in March
- Local funding support growing
- Phase A (blue) 30%plans under review





BIG WALNUT INTERCHANGE

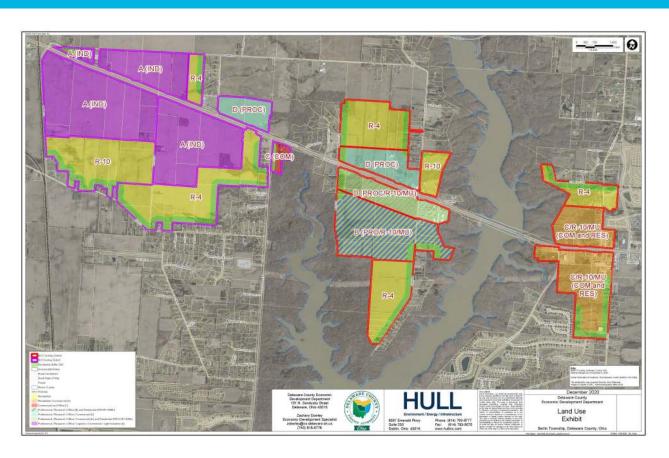
- Burgess & NipleAuthorized
- Public InterestContinues





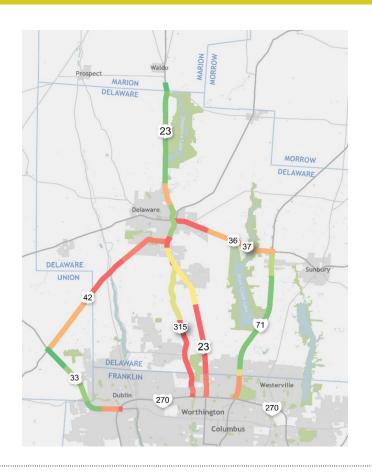
U.S. 36/SR 37 CORRIDOR

- ODOT study underway to channel development access productively
- Considers interim and final configurations





23 CONNECT - NEXT STEPS



PHASE 2

- Identify and prioritize solutions to improve the flow of traffic along the existing corridor
- Evaluate multiple options for various segments of the existing U.S. 23 corridor between I-270 and Waldo
- Produce an action plan with recommended alternatives for specific projects
- First round of stakeholder outreach complete, public round in progress



PLANNED INVESTMENTS

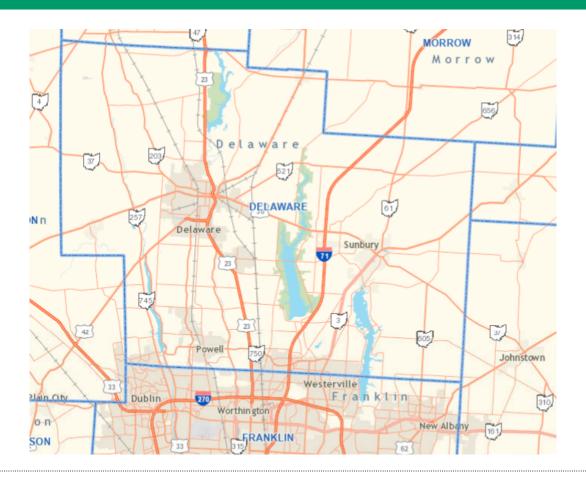
Submitted TRAC Application

- o Convert U.S. 23/SR 229 intersection to an interchange
- Remove traffic signal at U.S. 23 and Troutman Rd., convert intersection to RCUT
- Study possibilities to consolidate/eliminate 5 traffic signals between Coover Rd. and Pennsylvania Ave while maintaining property access





DISCUSSION





QUESTIONS



Last updated 11/27/2022

