



FERNDALE!
MOVES!

MML CAPITAL CONFERENCE
MARCH 21, 2017
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WHAT IS FERNDALE MOVES?



COMPLETE STREETS
ORDINANCE

MULTI-MODAL
PLAN



WEBSITE

GRANT ELIGIBLE

INTERNAL
PLANNING TEAM

SAFE + EQUITABLE TRANSPORTATION

SAFETY

**ECONOMIC
DEVELOPMENT**

BEAUTIFICATION

MULTI-MODAL

QUALITY OF LIFE

KEY INGREDIENTS TO SUCCESS

 **FERNDALE!**
MOVES!

KEY INGREDIENTS: FLEXIBILITY

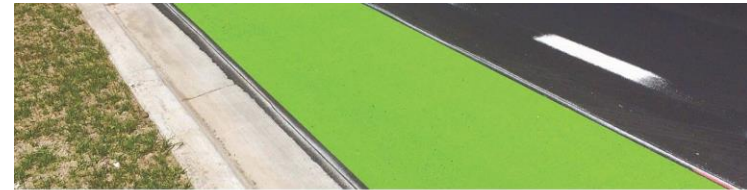
**WANT A BIKE-FRIENDLY CITY?
GET READY TO FAIL UNTIL IT
WORKS**



KEY INGREDIENTS: COMMUNICATION



**BE A PAL!
WALK
YOUR
WHEELS**



What are those **GREEN THINGS** on the roads?



You may have noticed some new additions to Hilton and E. Nine Mile Roads: narrow, right-side lanes with bright green patches. These are called **buffered bike lanes**, and the green markers indicate potential conflict areas between vehicles and bicycles.

According to City of Ferndale DPW Deputy Director Matt Davis, the addition of buffered bike lanes keeps both drivers and riders safer on the road. "Think of them like caution signs."



Here's how they work: If you're driving a vehicle and you need to cross the bike lane (to make a turn, for example), use the green areas to do so. Never drive in a buffered bike lane. If you're a cyclist, use caution and watch for vehicle turn signals when you approach a green patch—these areas indicate a higher likelihood of vehicle-bicycle conflict.

Studies show that cyclists are **five times more likely to be hit riding on a sidewalk** than on a roadway. Providing a space for riding makes cyclists more comfortable with road-biking, reduces conflicts, and makes everyone safer. "These modifications could potentially save a life."



KEY INGREDIENTS: MAINTENANCE

- Budget for present and future
- Ask “how”, not “why not”
- Talk to partner communities
- Tie to other upcoming projects

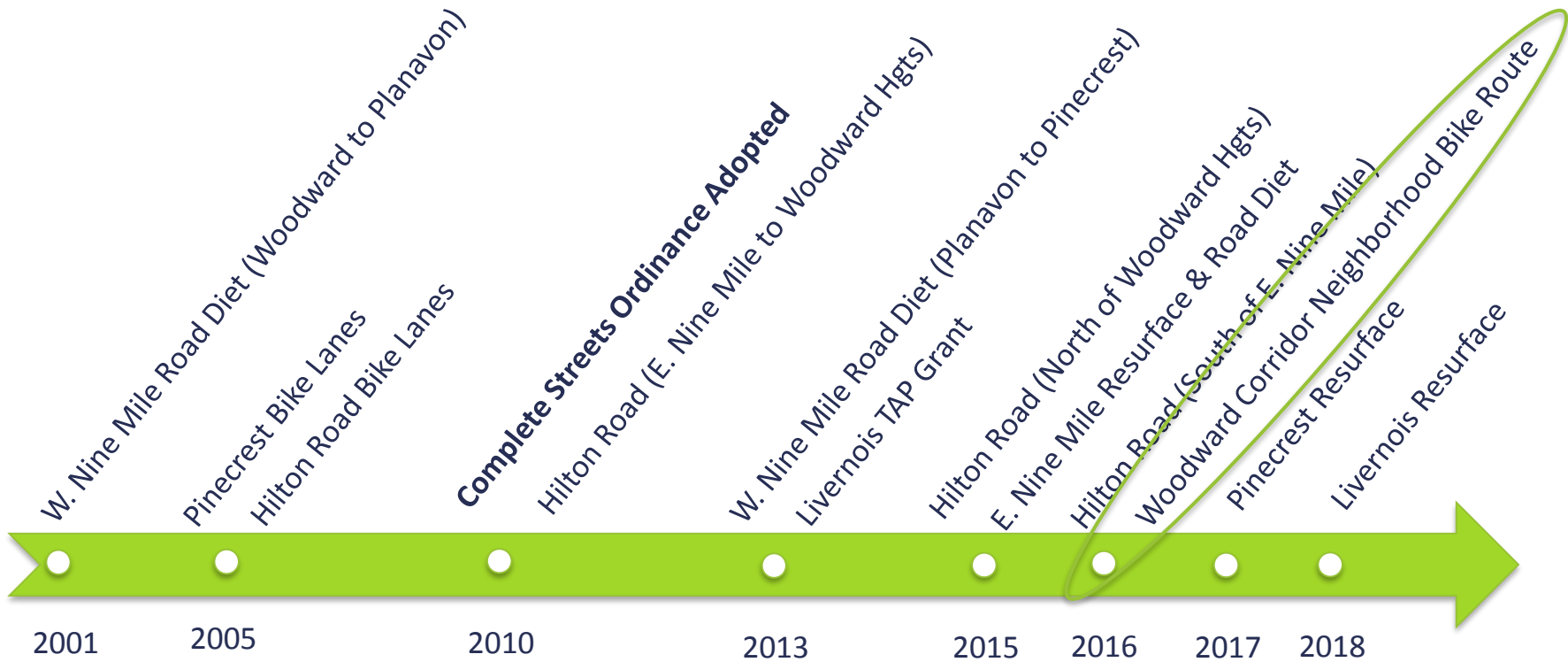


Image from Woodward Talk (Josh Gordon)

RECENT PROJECTS



FERNDALE MOVES **TIMELINE**

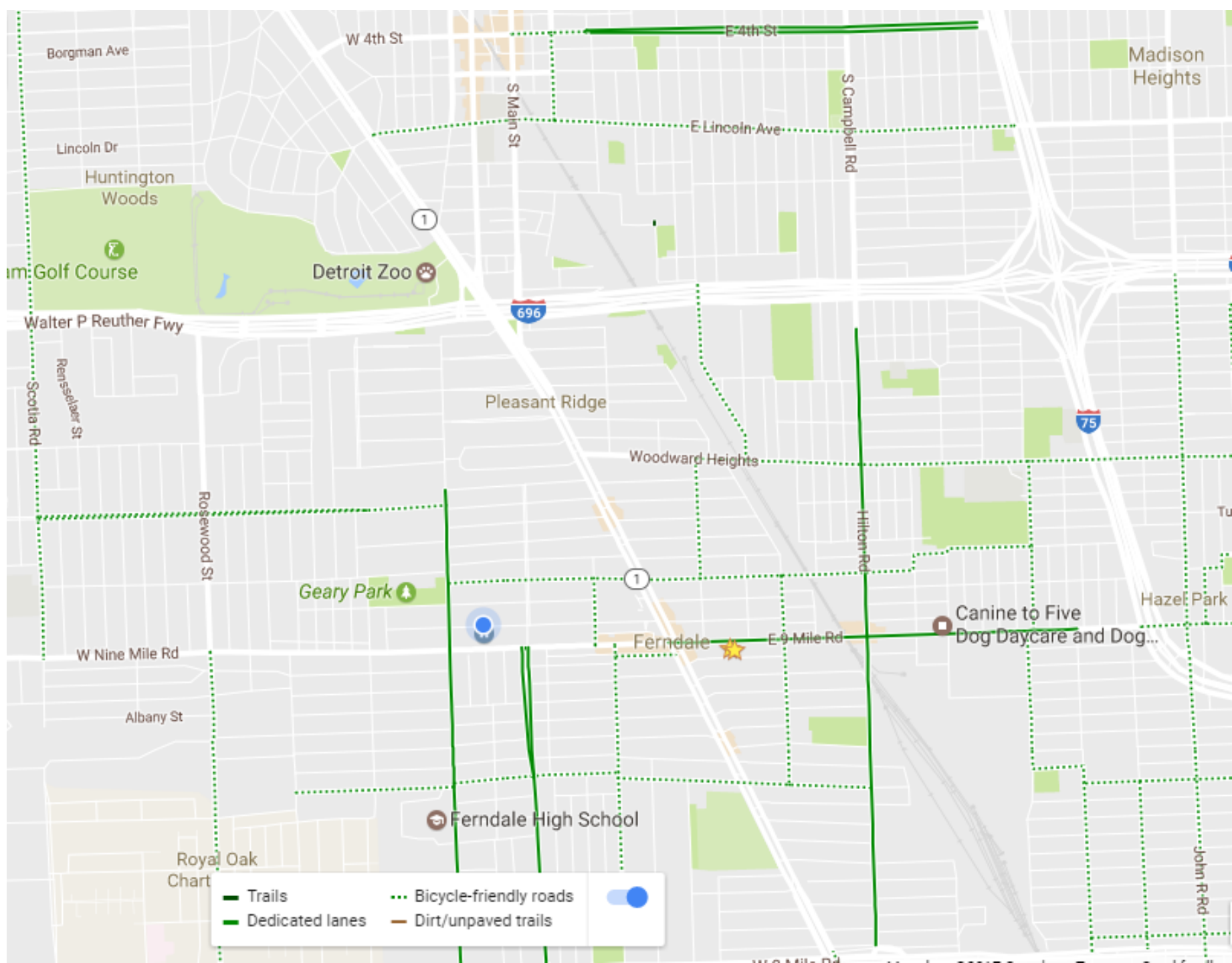


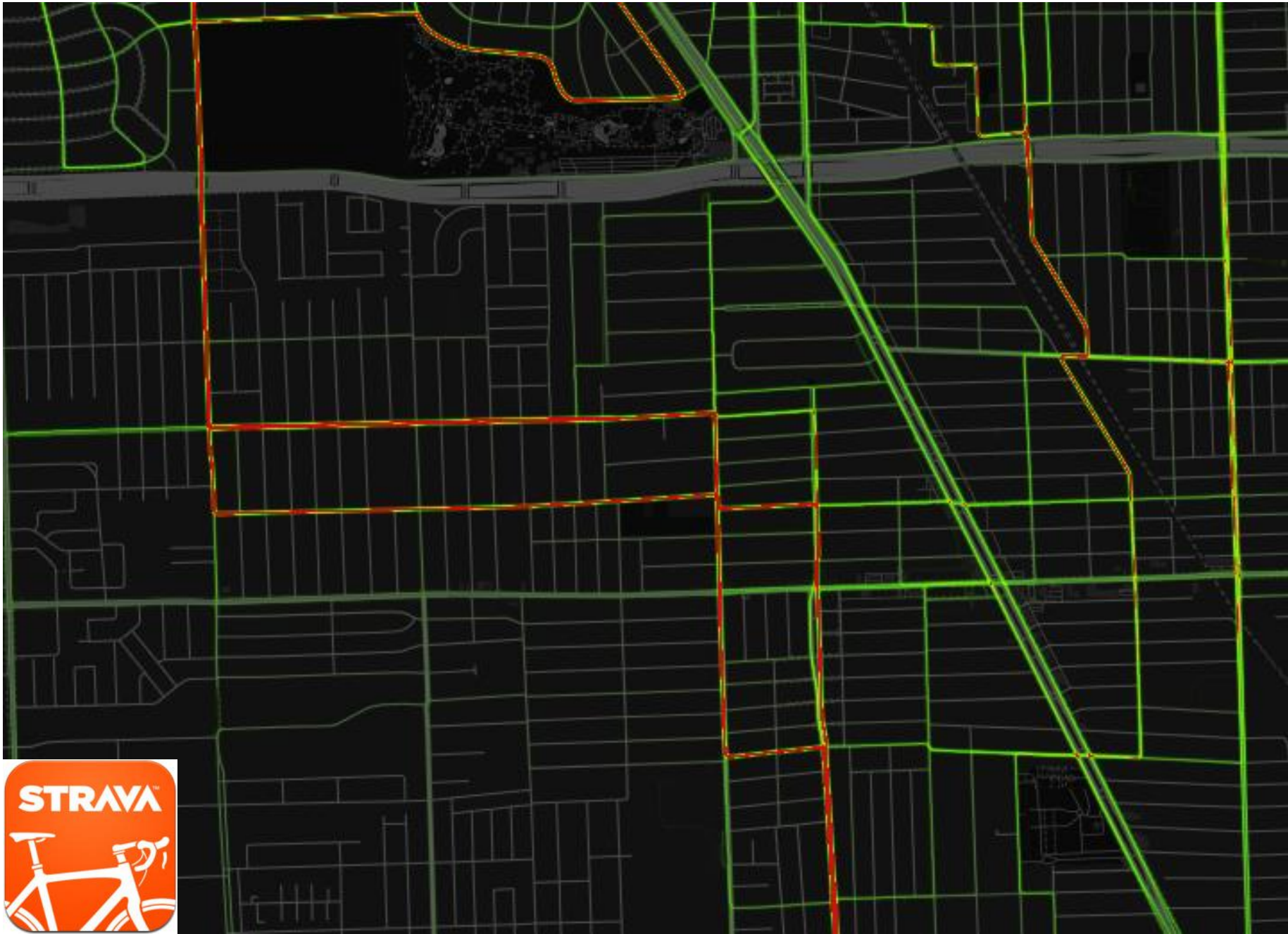
LIVERNOIS CORRIDOR

- \$133K TAP award for road diet - buffered bike lanes, on-street bike racks, conflict areas
- Worked with SEMCOG, MDOT, & City of Detroit on 8 Mile Road connection





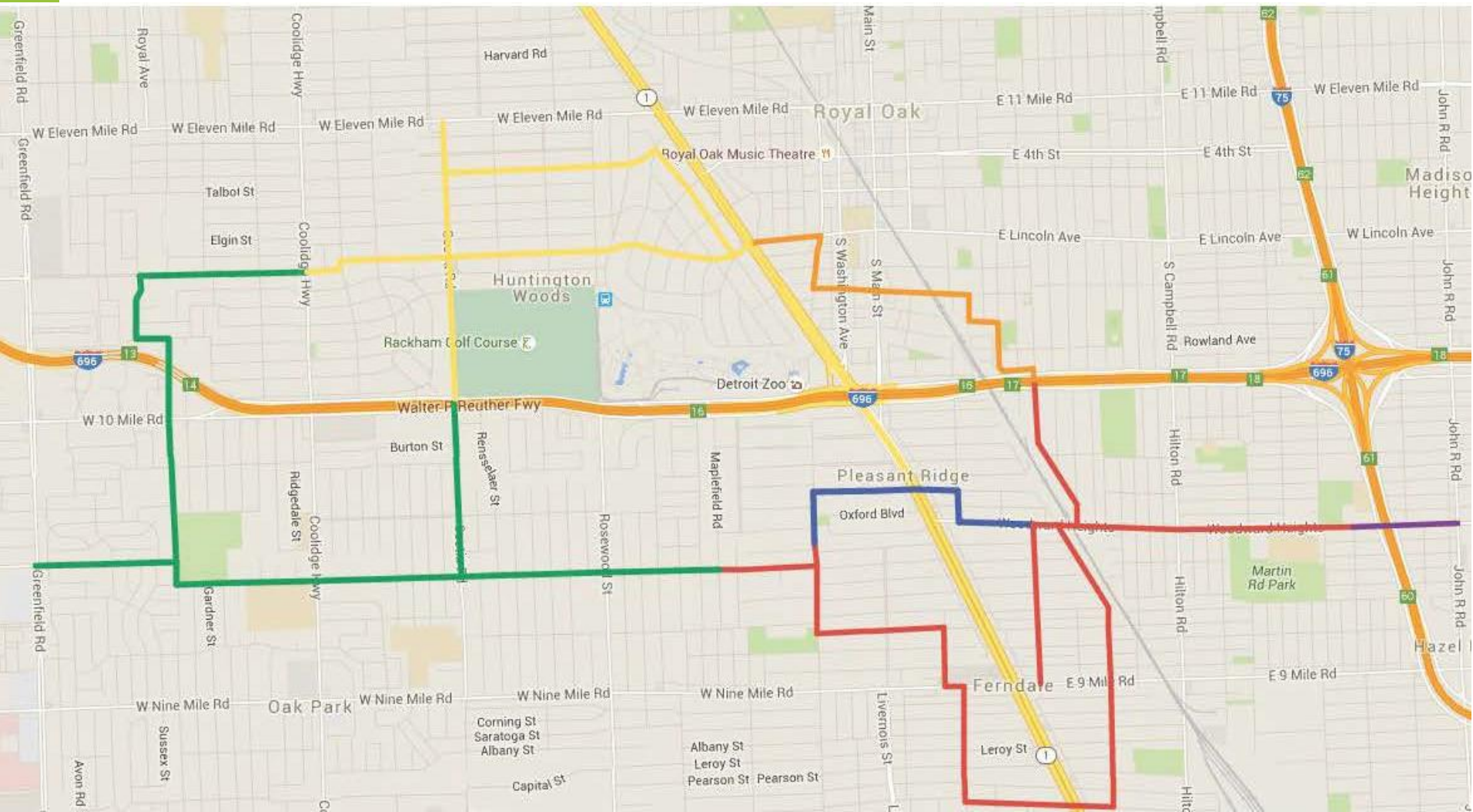




WOODWARD CORRIDOR BIKE ROUTE

- Ferndale + 5 neighboring communities (Hazel Park, Huntington Woods, Oak Park, Pleasant Ridge and Royal Oak)
- \$194k TAP award through MDOT and SEMCOG in July 2015





GRANT FUNDED PROJECT ELEMENTS

- Wayfinding Signage (142 signs)
 - Ferndale, Hazel Park, Huntington Woods, Pleasant Ridge, Royal Oak
- Rectangular Rapid Flashing Beacons (4)
 - Ferndale & Royal Oak
- Shared Lane Markings
 - Ferndale & Huntington Woods
- Bike Lanes
 - Ferndale (Woodward Heights from Bermuda to Hilton)
- Wayfinding Hubs - Racks, Benches, Repair Stations (3)
 - Ferndale (W. Nine Mile, Pinecrest, Woodward Heights)




WOODWARD HEIGHTS 1



WOODWARD HEIGHTS 2



NON-MOTORIZED FACILITIES

- Bike Lanes
- Bike Sharrow
- Bike Route
-  Bike Hub



STREET NETWORK **PROGRESS**



2.7 MILES

SHARE THE ROAD

SHARROWS



30+

BIKE PARKING



6.1 MILES

BIKE LANES



14 MILES

BIKE ROUTE



WHAT'S NEXT?

TRAFFIC CALMING THROUGH DESIGN



If you need a sign to tell people to slow down,
you designed the street wrong.

#slowthecars

**STRONG
TOWNS**



FERNDALE

WHAT'S NEXT FOR FERNDALE MOVES

- More partnerships!
- Education & communication
- Protected bike lanes
- Ferndale Bike Month
- Coordination w/events
- Measuring route “comfort”



BIKE MONTH



FERNDALE

QUESTIONS?

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