

TIME TO REPLENISH

— Getting Creative With Limited Funding —



REPORT OF THE 2023 STRATEGIC PLANNING PROCESS



VOLUME II - COMMUNITY DETAILS

TIME TO REPLENISH

GETTING CREATIVE WITH LIMITED FUNDING

2023 STRATEGIC PLANNING REPORT
VOLUME II - COMMUNITY DETAILS

Andrea LaLonde
Chair

Eric McPherson
Vice Chair

Nancy Quarles
Commissioner

Dennis Kolar
Managing Director

Gary Piotrowicz
Deputy Managing Director/County Highway Engineer



"Quality Life Through Good Roads – We Care"

www.rcocweb.org

TABLE OF CONTENTS

	PAGE
I. INTRODUCTION	3
II. NEEDS OF THE COMMUNITIES	4
A. <u>Transportation Needs of the Communities</u>	4
1. Road Surface Condition Restoration Needs	7
2. Capacity Needs	8
3. Gravel-Road Paving Needs	9
4. Bridge and Culvert Condition Restoration Needs	9
5. Drainage-Improvement Needs	11
6. Technology-Upgrade Needs	11
7. Spot-Safety-Improvement Needs	12
8. Maintenance Needs	13
9. Non-Motorized Needs	13
B. <u>Immediate Needs, Comments on Services and Inquiries</u>	14
III. STRATEGIES TO FULFILL COMMUNITY ROAD NEEDS	16
IV. TOWNSHIP MEETING SUMMARIES	17
V. CITY MEETING SUMMARIES	70
VI. VILLAGE MEETING SUMMARIES	147
APPENDICES	
A. Capacity-Improvement Needs	168
B. Gravel-Road Paving Needs	172

LIST OF CHARTS AND TABLES

	PAGE
<u>Table 1</u> : Road Needs Estimated Cost for Oakland County (2023)	5
<u>Chart 1</u> : Road Improvement Category Cost Trends (2013-2023)	5
<u>Table 2</u> : Example Costs of Road Improvements in Oakland County (2023)	6
<u>Table 3</u> : Surface-Restoration Needs on Paved Federal-Aid-Eligible Roads	7
<u>Chart 2</u> : Road-Condition Needs based on 2023 PASER Ratings	8
<u>Table 4</u> : Bridge-Condition Restoration Needs on County Roads	10
<u>Table 5</u> : Culvert-Condition Restoration Needs on County Roads	10
<u>Table 6</u> : Average Effectiveness of RCOC Services (2023)	15

2023 Strategic Planning Report – Volume II

I. INTRODUCTION

In August 2023, the Road Commission for Oakland County (RCOC) completed its latest round of Strategic Planning meetings with the communities of Oakland County. Managing Director Dennis Kolar, Deputy Managing Director/County Highway Engineer Gary Piotrowicz and Director of Planning and Environmental Concerns Brad Knight conducted the biennial meetings with the community officials from each city, village and township in the county. The most recent round of meetings was the 20th time RCOC has undertaken this process in 38 years to maintain communications and gain input from the communities it serves. The meetings were held from May through August of 2023.

RCOC's Strategic Planning process began in 1985. This process offers a unique opportunity for RCOC leadership to meet every other year with the communities in Oakland County. The meetings provide a forum for community officials to discuss road-related issues specific to each community and consider potential actions, share news on recent developments and give feedback on the effectiveness of the services provided by RCOC. In addition, community officials identify road improvements needed to address surface conditions, safety, capacity and various other concerns on county roads.

These Strategic Planning meetings provide insight that helps to plot the long-term course for RCOC. As in the past, the information in this report helps RCOC identify ways to improve its service to the communities and motorists, while also revealing the larger trends related to the long-term plans of the communities and their impacts on county roads.

The 2023 Strategic Planning meetings included a short presentation from RCOC's leadership about various transportation topics and agency updates. The Managing Director updated the communities about the new Bipartisan Infrastructure Law (BIL) concerning federal road funding, Michigan's Roads funding shortfalls due to electric vehicles (EVs) and proposed road-funding alternatives, RCOC's transportation asset management plan and safety studies regularly performed by RCOC to support our number-one priority of safety.

The Deputy Managing Director presented RCOC's updates regarding past and present construction projects, Pavement Surface Evaluation and Rating System (PASER) trends, guidelines for radar speed signs, the new RCOC electrical building and intelligent transportation system (ITS) projects.

The Director of Planning and Environmental Concerns discussed RCOC's updated gravel-road paving and master right of way plans; Michigan Wetland Board (MiWB) mitigation bank site in Brandon Township; Department of Environment, Great Lakes, and Energy's (EGLE) proposed brine rule; RCOC's website and mobile application updates; and RCOC's presence on several social media platforms.

The 2023 Strategic Planning Report provides details of the key messages RCOC leaders shared with the communities during these meetings and is available on RCOC's website (rcocweb.org, then click on the "About Us" tab at the top of the homepage and select "Publications" from the pull-down menu, the report is under the "RCOC Strategic Planning Reports" subsection).

This Strategic Planning Report - Volume II Community Details contains an overview of the results of the 2023 Strategic Planning process as well as meeting summaries with each city, village and township.

II. NEEDS OF THE COMMUNITIES

A. Transportation Needs of the Communities

RCOC maintains more than 2,700 miles of county roads. During the Strategic Planning process, communities identify their road needs on the county road system. Many communities also shared their needs for improvements on city streets and state highways, including interchanges. The costs of the city and state road improvements are not included in the following discussion of the county-road needs.

The road needs identified on the county-road system are grouped into the following improvement categories:

- Surface-Condition Restoration
- Gravel-Road Paving
- Capacity (widening)
- Bridge-Condition Restoration
- Culvert-Condition Restoration
- Drainage Improvements
- Technology Upgrades (ITS, FAST-TRAC, connected vehicles)
- Spot-Safety Improvements
- Maintenance
- Non-Motorized

Local officials identified almost \$3.6 billion in road needs on the county road system during the 2023 Strategic Planning process. The total county road needs have increased by approximately \$415 million since the 2021 Strategic Planning process. This increase not only includes the local community needs, but also reflects the increase in construction costs and the exponential rise in annual inflation.

Table 1 includes the estimated costs for each improvement category to satisfy the transportation needs identified for county roads in Oakland County. The most urgent road needs of the communities are maintaining and improving the surface conditions of the existing road network. Chart 1 shows the percentage change of estimated cost for each improvement category over the last 10 years. The trends show that capacity needs were originally the community's focus, but estimated capacity improvement costs continue to decrease each year since traffic demands have not significantly increased, and communities are placing more emphasis on improving the current system. Road-surface improvements are still the number-one identified need by communities, while capacity and technology needs have been the second and third largest cost share for road needs for several years. The other improvement categories' cost percentages have remained consistent throughout the Strategic Planning years. Communities agree that the focus should be on maintaining the transportation assets and providing proper repairs to extend the service life of pavement and structures.

Table 1: Road Needs Estimated Costs for Oakland County (2023)

IMPROVEMENT CATEGORY	ESTIMATED COSTS (\$)	%
Road-Surface Condition Restoration	\$1,691,362,500	48%
Capacity	\$513,605,500	14%
Gravel-Road Paving	\$248,901,000	7%
Bridge-Condition Restoration	\$97,000,000	3%
Culvert-Condition Restoration	\$134,675,000	4%
Drainage	\$64,540,000	2%
Technology Upgrades	\$498,400,000	14%
Spot Safety	\$86,400,000	2%
Maintenance	\$187,210,000	5%
Non-Motorized	\$35,500,000	1%
TOTAL =	\$3,557,594,000	100%

Chart 1: Road Improvement Category Cost Trends (2013-2023)

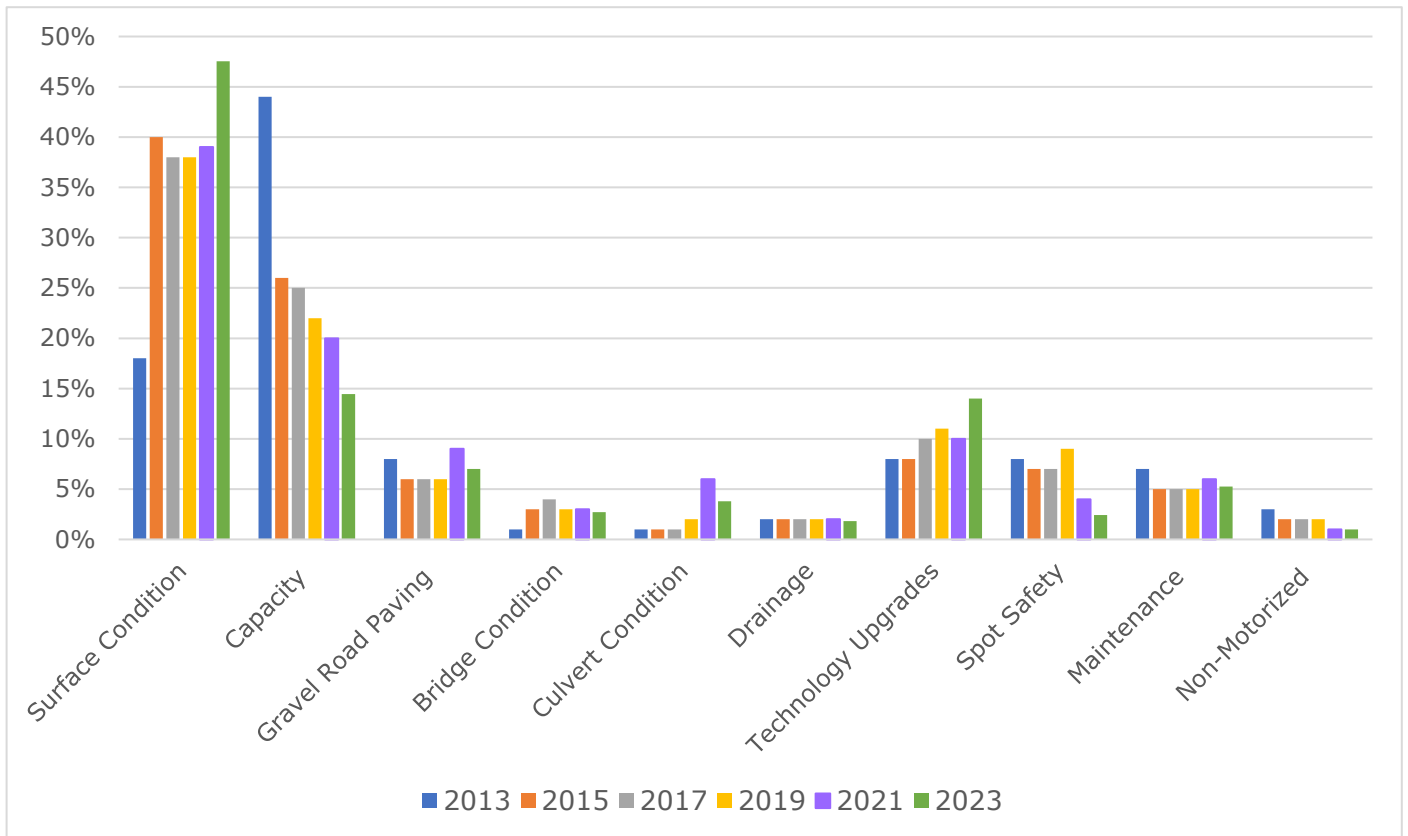


Table 2 shows examples of estimated costs of road-improvement activities. The following sections describe each improvement category.

Table 2: Example Costs of Road Improvements in Oakland County (2023)

<u>ACTIVITY</u>	<u>ESTIMATED COST</u>
	(as of October 2023)
<u>Minor Improvements</u>	
Apply new gravel to gravel road (3" depth)	\$ 50,000 /Mile
Preservation Overlay (2" depth)	\$ 280,000 /Lane Mile
Concrete-pavement Repair	\$ 90 /Syd
Pave major road approach	\$ 130,000 /Each
Construct right-turn lane (rural location)	\$ 130,000 /Each
Construct right-turn lane (urban location)	\$ 185,000 /Each
Construct passing lane	\$ 130,000 /Each
<u>Pavement Rehabilitation</u>	
Rehabilitate/resurface two-lane asphalt road (with passing lanes & safety improvements)	\$ 2,500,000 /Mile
Rehabilitate/resurface five-lane concrete road	\$ 2,500,000 /Mile
Widen and resurface (2-lane to 3-lane roadway, depending on length, right of way and drainage)	\$ 3,250,000 /Mile
<u>Reconstruct/Widen</u>	
Remove and replace 5-lane concrete road	\$ 6,900,000 /Mile
Pave a main gravel road (including minor soil and/or drainage correction)	\$ 3,300,000 /Mile
Widen intersection for signalization	\$ 1,300,000 /Each
Widen to five lanes	\$ 8,300,000 /Mile
Widen to four-lane boulevard	\$ 13,000,000 /Mile
Widen to six-lane boulevard	\$ 16,000,000 /Mile
<u>Bridges/Culverts</u>	
Replace bridge (span > 20 feet)	\$ 2,650,000 /Each
Replace culvert (20 feet > span > 5 feet)	\$ 1,000,000 /Each
<u>Notes:</u>	
Costs are contractor payments only	
Add 10% for preliminary engineering and 15% for construction engineering	
Add any costs necessary for right of way acquisition	

1. Road-Surface Condition Restoration Needs

Road-surface improvements include a variety of methods, from crack sealing to reconstruction, and are applied according to the level of deterioration of the road surface. Road-surface condition restoration needs identified on paved federal-aid-eligible roads are almost \$1.7 billion. The cost of identified needs has decreased by approximately 40 percent since 2021 when \$2.8 billion in needs was identified. This is in correlation to the quantity and quality of road improvement work that RCOC has completed since the Michigan Legislature enacted the 2015 Road-Funding Package to increase road funding that went into effect January 1, 2017.

Table 3 details the improvements for surface-restoration needs based on the current PASER values of the county's paved federal-aid-eligible roads. PASER ranks the surface condition on a scale of 1 to 10, with 1 being failed condition and 10 being excellent condition. PASER values are currently not available for some non-federal aid eligible roads or unpaved roads.

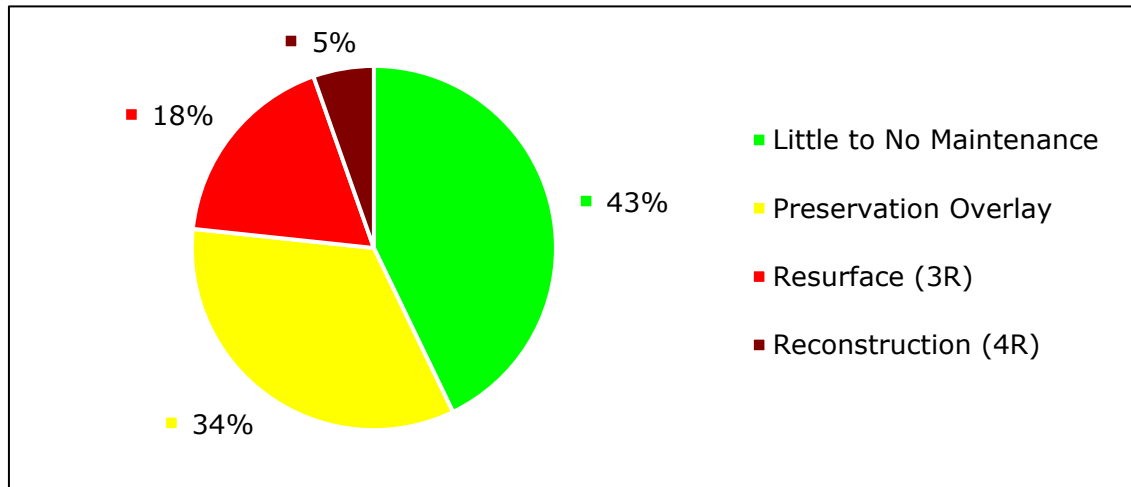
Table 3: Surface-Restoration Needs on Paved Federal-Aid-Eligible Roads

PASER Value	Lane Mileage	Improvement Required	Unit Cost	Total Cost
1	2.074	Reconstruction (4R)	\$3.3M/lane mile	\$6,844,200
2	121.841	Reconstruction (4R)	\$3.3M/lane mile	\$402,075,300
3	204.161	Resurface (3R)	\$2.5M/mile	\$510,402,500
4	208.301	Resurface (3R)	\$2.2M/mile	\$520,752,500
5	379.301	Preservation Overlay	\$280,000/lane mile	\$106,204,280
6	386.795	Preservation Overlay	\$280,000/lane mile	\$108,302,600
7	305.857	Crack Seal	\$40,000/mile	\$12,234,280
8	395.292	Crack Seal	\$40,000/mile	\$15,811,680
9	218.379	Crack Seal	\$40,000/mile	\$8,735,160
10	65.798	No Action Required	\$0/mile	\$0
Total =				\$1,691,362,500

Roads in good condition with PASER values of 7-10 can benefit from crack sealing and other preventative-maintenance activities. Roads in fair condition with PASER values of 5-6 require a preservation overlay that consists of placing 2-2.5 inches of asphalt on the surface of the road. Roads in poor condition with PASER values of 1-4 require a resurfacing, restoration and rehabilitation (3R) or reconstruction (4R) project. 3R projects involve milling the surface, base repair at spots and applying 3-4 inches of new asphalt. 4R projects involve complete removal and replacement of pavement.

According to the Michigan Road Preservation Association (MRPA), "Every \$1 spent to keep a paved road in good condition will save \$6 to \$14 later as the road deteriorates and becomes more costly to repair". Chart 1 shows that approximately 43 percent of federal-aid-eligible roads in the county are in good condition and require little to no maintenance, such as crack sealing. About 34 percent of the road network requires preservation overlay, 18 percent requires resurfacing, and 5 percent requires a complete reconstruction.

Chart 2: Road-Condition Needs based on 2023 PASER Ratings



Pavement deterioration accelerated by high volumes of heavy vehicles is a critical problem in the county. Reconstruction and resurfacing projects serve a vital function in maintaining acceptable quality of road surfaces by replacing those that already have failed and preventing others from deteriorating to the point of failure. These projects provide a road-life expectancy of a minimum of 20 years and can be extended by utilizing proper preventative-maintenance techniques.

Specific examples of surface improvements identified during the 2023 Strategic Planning meetings include the following locations:

- Resurface Square Lake Road from Opdyke Road to I-75 ramp (Bloomfield Township)
- Resurface Washington Street (City of the Village of Clarkston)
- Resurface Commerce Road/Sleeth Road from Union Lake Road to Benstein Road (Commerce Township)
- Joint crack sealing along 10 Mile Road (City of Oak Park)

2. Capacity Needs

Road-capacity needs arise from increased traffic demands due to development and other factors. Capacity improvements include constructing new roadways, adding additional lanes to existing roadways and widening bridges and other structures. Community officials have identified almost \$514 million worth of capacity needs on the county road network.

Specific examples of capacity needs identified during the 2023 Strategic Planning meetings include the following locations:

- Construct a boulevard on Southfield Road from 13 Mile Road to 14 Mile Road (Village of Beverly Hills)
- Widen Milford Road to five lanes from Pontiac Trail to Maple Road (Milford Township)
- Widen 10 Mile Road from Telegraph Road to Inkster Road (City of Southfield)

- Widen Maple Road to a four-lane boulevard from Haggerty Road to Orchard Lake Road (West Bloomfield Township)

Appendix A contains a map and tables of the capacity improvements requested by community representatives during the 2023 meetings.

3. Gravel-Road Paving Needs

RCOC has jurisdiction over 750 miles of gravel roads. That is more than a quarter of the county’s road network, and there is a higher demand for gravel-road paving than the amount of funding available. The average cost of gravel-road paving is \$4.7 million per mile and can be higher depending on project-specific factors, so RCOC must be strategic about how it prioritizes projects.

Community officials have identified nearly \$250 million worth of paving gravel road needs. These can be divided into three groups:

1. Short segments needed to complete paved corridors.
2. High-volume gravel roads that function as major corridors.
3. Gravel approaches at intersections with major paved corridors.

Specific examples of gravel-road paving projects identified during the 2023 Strategic Planning meetings include the following locations:

- Pave Oak Hill Road from the west township boundary to Sashabaw Road (Independence Township)
- Pave Sanders Road from Drahner Road to Seymour Lake Road (Oxford Township)
- Pave Dutton Road from Adams Road to Brewster Road (City of Rochester Hills)
- Pave Dixboro Road from 9 Mile Road to 10 Mile Road (City of South Lyon)

Appendix B contains a map and tables of the gravel-road paving improvements requested by the community representatives during the 2023 meetings.

4. Bridge and Culvert Condition Restoration Needs

There are 118 bridges under RCOC jurisdiction in the National Bridge Inventory (NBI) database. NBI bridges have a span longer than 20 feet measured along the center of the roadway. Bridges are inspected using the National Bridge Inspection Standards (NBIS) rating scale. Bridges are inspected at least every 24 months and given an NBIS rating of 9 to 7 for good condition, a rating of 6 and 5 for fair condition, and a rating of 4 or lower for poor condition. Currently, 39 percent of RCOC bridges are in good condition, 41 percent in fair condition and 20 percent in poor condition. Table 4 shows the estimated costs required for bridge improvements, such as preventative maintenance, rehabilitation and replacement, based on bridge ratings. Almost \$100 million of bridge condition restoration needs have been identified on the county road system.

Table 4: Bridge-Condition Restoration Needs

Bridge Rating	Number of Bridges	Improvement	Cost/Bridge	Total Cost
Good	46	Preventative Maintenance	\$100,000	\$4,600,000
Fair	48	Rehabilitation	\$600,000	\$28,800,000
Poor	24	Replacement	\$2,650,000	\$63,600,000
Total =				\$97,000,000

There are 294 culverts under RCOC jurisdiction that are 20 feet or less but greater than 5 feet along the center of the roadway. Culverts are inspected at least every 48 months and use the NBIS rating scale. Currently, 31 percent of RCOC culverts are in good condition, 44 percent in fair condition and 25 percent in poor condition.

Small culverts, spanning less than 5 feet, were inspected during the 2017-2021 inventory data collection and assigned a good, fair or poor rating condition. There were 3,240 small culverts inventoried with a total of 2,557, or 79 percent, that were in good condition, 438, or 13 percent, in fair condition, and 245, or 8 percent, in poor condition.

Table 5 shows the estimated costs required for culvert improvements, such as preventative maintenance, rehabilitation, and replacement, based on culvert ratings. Table 5 includes the cost to replace small culverts in poor condition. Preventative maintenance and rehabilitation on small culverts are performed by RCOC in-house maintenance staff as needed. Nearly \$135 million of culvert condition restoration needs have been identified on the county road system.

Table 5: Culvert-Condition Restoration Needs

Culvert Rating	Number of Culverts	Improvement	Cost/Bridge	Total Cost
Good	92	Preventative Maintenance	\$50,000	\$4,600,000
Fair	129	Rehabilitation	\$300,000	\$38,700,000
Poor	73	Replacement	\$1,000,000	\$73,000,000
Poor: Small Culverts	245	Replacement	\$75,000	\$18,375,000
Total =				\$134,675,000

Specific examples of bridge and culvert improvements identified during the 2023 Strategic Planning meetings include the following locations:

- Continue to evaluate the drainage condition and repair needs of culverts (Brandon Township)
- Inspect Middlebelt Road culvert over Pebble Creek and improve lane geometrics near Pebble Creek, south of 13 Mile Road, RCOC#0602B (City of Farmington Hills)
- Replace Clarkston Road bridge over Paint Creek at Kern Road, RCOC#1505A (Orion Township)

5. Drainage Improvement Needs

Community officials have identified stormwater drainage as a major problem on the county road network. In rural areas, drainage problems are common because many gravel roads evolved from trails or farm-access lanes without drainage considerations. Inadequate drainage causes fast and extensive deterioration of the gravel surface. In urban areas, where most roads are paved, drainage problems occur when heavy rainfall or melting snow saturates the ground. Much of the poor drainage in urban areas is due to overburdened storm sewers. More than \$64 million in drainage-improvement needs were identified.

Specific examples of drainage-improvements identified during the 2023 Strategic Planning meetings include the following locations:

- Improve drainage along Lakeville Road, and at the intersection of Betts Road and Rochester Road (Addison Township)
- Improve drainage on Dutton Road west of Paint Creek Trail (Oakland Township)
- Improve drainage on Oakwood Road west of Church Street (Village of Ortonville)
- Improve drainage on Washington Road from Runyon Road to Mill Race Road (City of Rochester)

6. Technology-Upgrade Needs

RCOC has been on the cutting edge of Intelligent Transportation Systems (ITS) technologies since the early 1990s by deploying the first “smart” adaptive traffic signal system in the country and the first video detection for adaptive traffic control in the world. RCOC is still leading the way in developing “smart” adaptive traffic signals through our Faster And Safer Travel Through Routing and Advanced Controls (FAST-TRAC) system.

FAST-TRAC employs state-of-the-art computer and communication technologies to improve traffic flow, decrease travel time, enhance safety and reduce vehicle emissions. FAST-TRAC utilizes fully adaptive traffic systems to detect vehicles and pedestrians waiting in real-time and automatically adjusts the signal timing to improve traffic flow.

RCOC enhanced the FAST-TRAC system by deploying over 200 closed-circuit television (CCTV) cameras at signalized intersections to remotely monitor the signals’ operation in real time and allow engineers to adjust the signal timings without having to travel to distant intersections. This saves significant time and money while ensuring the traffic signals are operating properly. RCOC has secured federal funding to install additional CCTV cameras at 300 signalized intersections over the next several years. The CCTV cameras are for real-time signal monitoring only and do not record any video footage.

RCOC has been involved with a coalition of public and private entities that have worked on the research and deployment of the latest ITS concept referred to as Connected-Vehicle technology. Connected-Vehicle technology is a suite of technologies and applications that uses wireless communications among vehicles, infrastructure and other devices to share safety-critical information to reduce crashes, congestion and environmental impacts, and to enhance the safety and efficiency on our transportation systems. RCOC was recently awarded a federal Strengthening Mobility And Revolutionizing Transportation (SMART) grant to develop

an economically sustainable model for deploying connected-vehicle technology in Oakland County, while partnering with several public and private partners. This model would likely be the first in the nation.

RCOC maintains approximately 1,500 county, city and state traffic signals in Oakland County, and more than 800 of these signals are on the FAST-TRAC system. The current estimated cost of updating and upgrading traffic signals and other technologies on the county road system is almost \$500 million.

Specific examples of technology-upgrade needs identified during the 2023 Strategic Planning meetings include the following locations:

- Establish an intersection-improvement program for congested intersections in the city, including an ITS application (City of Auburn Hills)
- Study the latest technologies for adaptive traffic-signal controls and route-based priority solutions (City of Rochester Hills)
- Traffic signal upgrades and optimization. Synchronize traffic signals throughout the City of Royal Oak. Possible upgrades of Royal Oak system would connect/coordinate with RCOC system (City of Royal Oak)
- Improve access management and signal upgrades on Wixom Road with new Menards development (City of Wixom)

7. Spot-Safety Improvement Needs

Spot-safety improvement projects help to eliminate traffic concerns or road-function problems in specific areas. Spot-safety improvements at intersections include sight distance corrections, widening/adding lanes, signalization operation, modernization or installation and roundabout installation. Other spot-safety improvements involve guardrail and traffic-signs upgrades or installation, paving shoulders, adding passing lanes and other minor road work. These improvements are cost-effective ways to improve traffic operations and enhance traffic safety. Spot-safety improvement needs identified on county roads totaled nearly \$87 million.

Specific examples of spot-safety improvements identified during the 2023 Strategic Planning meetings include the following locations:

- Improve sight distance on 13 Mile Road and Bingham Road (Village of Bingham Farms)
- Construct a roundabout at the Wixom Road and Duck Lake Road intersection (Milford Township)
- Realign Maceday Drive at Williams Lake Road (Waterford Township)
- Construct a passing lane on Commerce Road at Cedarbank Drive (West Bloomfield Township)

8. Maintenance Needs

RCOC has six maintenance garages throughout the county, a sign shop and an electrical shop to address ongoing maintenance needs. Pavement maintenance activities include crack sealing, joint repairing, concrete repairing and surface patching. Winter-maintenance activities focus on snow and ice control and temporary surface repair. Other non-winter road-maintenance activities include street sweeping, dust control, tree trimming, brush cutting and litter pickup. Traffic-safety maintenance activities include repairs to signs, signals and guardrails.

The maintenance of gravel roads is a high priority for rural communities. Freeze/thaw cycles, inadequate drainage and high traffic volumes contribute to rapid deterioration of gravel roads and, consequently, low ride quality for motorists. Gravel road maintenance activities include dust control, re-graveling, grading, ditching and drainage clearing. Increasing traffic volumes on gravel roads and heavy precipitation have resulted in greater maintenance needs.

The maintenance needs identified on county roads total more than \$187 million.

Specific examples of maintenance needs identified during the 2023 Strategic Planning meetings include the following locations:

- Maintenance of county-owned roads and rights of way. RCOC should communicate a plan for keeping county roads within the city clear of garbage and debris (City of Bloomfield Hills)
- Add gravel to the primary roads and improve the surface condition of all gravel roads in the township (Brandon Township)
- Improve ditching on Tucker Road south of East Holly (Holly Township)
- Ditch cleaning and shoulder remediation on South Commerce Road from Wabasso Street to Shankin Drive (Village of Wolverine Lake)

9. Non-Motorized Needs

RCOC's Complete Streets guidelines continue to provide the safest possible road system for all legal users. RCOC coordinates efforts with communities on a project-by-project basis to build roads that meet the needs of each community. Non-motorized improvements include sidewalks, crosswalks, bike lanes, paved shoulders, pathways, Americans with Disabilities Act (ADA) facilities, pedestrian signals and other non-motored traffic needs within a road right of way. Almost \$40 million of non-motorized needs have been identified on the county road system.

Specific examples of non-motorized improvements identified during the 2023 Strategic Planning meetings include:

- Off-road bike lanes on Cranbrook Road between Lincoln Avenue and 14 Mile Road (City of Birmingham)
- Sidewalks on Oakwood Road and Granger Road (Village of Ortonville)
- Sidewalk on Opdyke Road (City of Pontiac)
- Non-motorized pathway or paved shoulder on South Commerce Road from Glengary Road to Wolverine Drive (Village of Wolverine Lake)

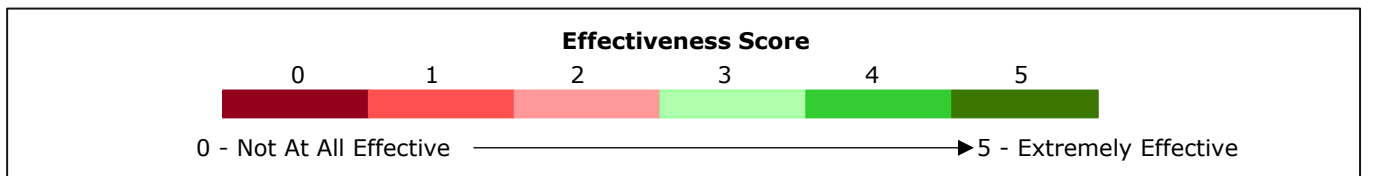
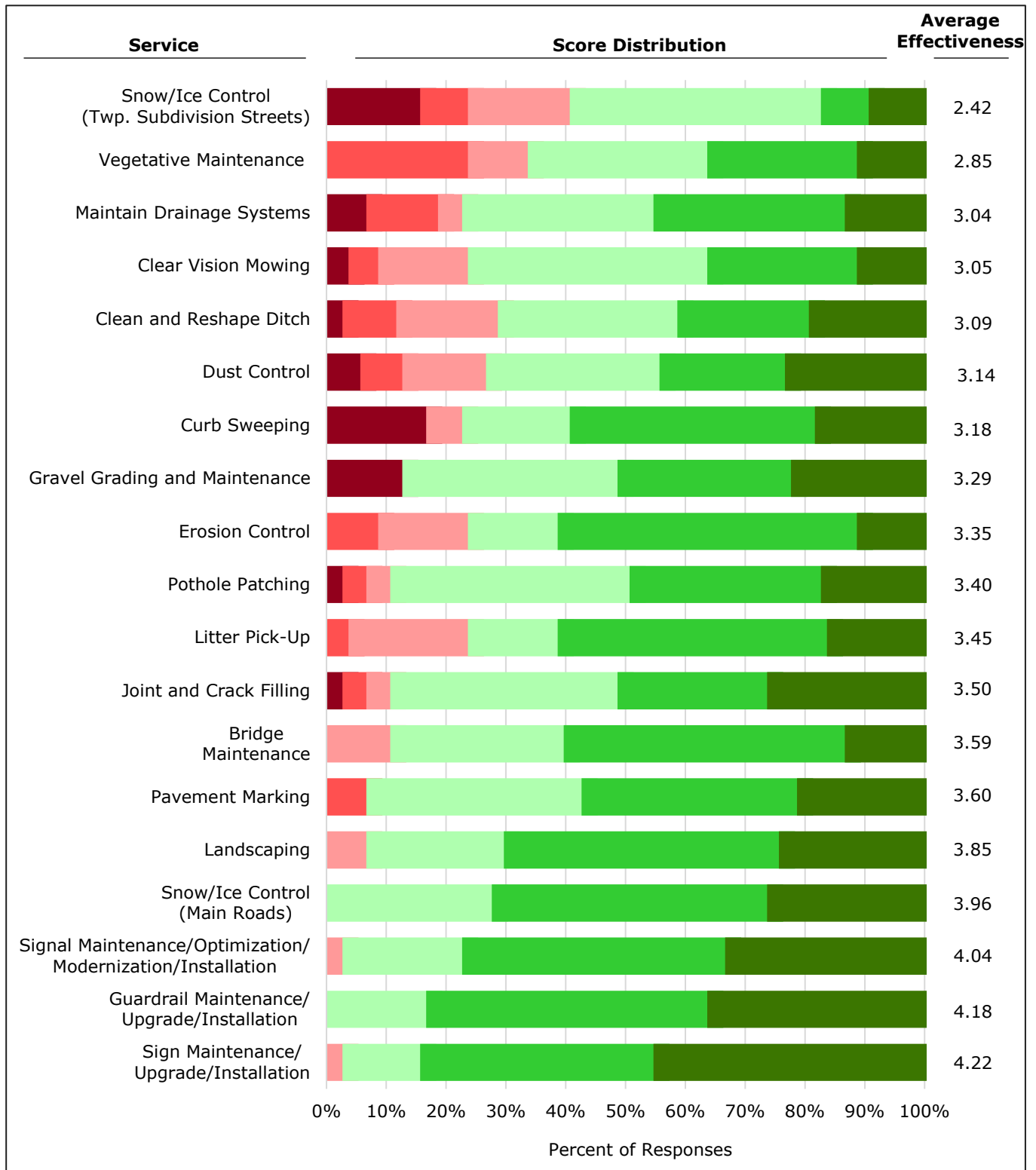
B. Immediate Needs, Comments on Services and Inquiries

During the 2023 Strategic Planning meetings, local officials were once again encouraged to make requests for services, information or other assistance and to comment on the performance of RCOC. The requests and comments were recorded and relayed to the appropriate RCOC staff for action.

Numerous communities requested road-resurfacing and drainage improvements on paved and gravel roads. There were several communities interested in safety intersection studies being conducted at various intersections throughout the county. Additionally, performing signal warrant studies, upgrading technology, improving signal operations and installing traffic signs were requested during the Strategic Planning meetings. The Tri-Party Program was a perennial topic among the communities, including specific questions about if the program funds can be increased and what specific projects can the funds be spent on. Multiple communities commented on how well RCOC Maintenance districts communicated with them, specifically when superintendents and foremen meet with them on a regular basis to discuss maintenance and service needs. Local officials also commended the response times and level of service provided by RCOC staff regarding their immediate service needs and requests.

Table 6 summarizes the average effectiveness ratings of RCOC services as reported by the communities. The ratings were collected during the Strategic Planning process through an online survey. Communities were asked to rank each RCOC service with a score from 0 (not at all effective) to 5 (extremely effective), and a N/A response if service did not apply to the community. Any service that had an N/A response was not included in table 6. The responses will be used to see what can be done, with available resources, to further improve services that RCOC provides to the communities of the county.

Table 6: 2023 Average Effectiveness of RCOC Services



III. STRATEGIES TO FULFILL COMMUNITY ROAD NEEDS

The Strategic Planning process is an important source of information used to formulate strategies to improve RCOC services and the efficiency of its operations. Strategic Planning is necessary to address the increasingly difficult challenges on the county road system and the ever-increasing cost of road needs identified by the local communities. RCOC is determined to respond to these increasing challenges by being creative with its road funding and stretching every available dollar as efficiently as possible. To accomplish this goal, RCOC has developed the following strategies. Local communities are invited to join in whenever possible to strengthen the chances for success.

Funding

- Continue to pursue additional project funding for local road improvements in Oakland County.
- Continue to investigate innovative alternative funding strategies, including public and private funding sources.
- Continue to improve and utilize RCOC's asset management plan to allocate limited funding to the right fix at the right time in the right place.

Safety

- Perform cross-functional annual safety reviews and consider safety as the primary review criteria in project selection process.
- Perform multidisciplinary road-safety audits to assure that traffic-safety concerns are fully considered in road projects.
- Perform safety intersection studies and continue to seek funding sources from safety-improvement programs.

Technology

- Continue to utilize Geographic Information System (GIS) to assist in network data inventory and analysis.
- Strive to stay on the cutting-edge of technological advancements by investigating and adapting new technologies and methods to improve operations (FAST-TRAC, ITS, connected-vehicle technology, etc.).
- Continue to invest in the greatest asset of the agency, its people, by maintaining a variety of professional development tools.

Public and Private Collaboration

- Continue to establish and expand partnerships with other governmental agencies, the private sector and the public.
- Continue to improve the public hearing process, pursue greater community and stakeholder participation and take into consideration indirect impacts of transportation on residents' quality of life (environmental concerns, Complete Streets principles, project scheduling, public notices).
- Continue open and frank discussions with the communities of Oakland County about road needs and ways to address them.

**TOWNSHIP
MEETING SUMMARIES**

2023 STRATEGIC PLANNING MEETING

ADDISON TOWNSHIP

The Strategic Planning meeting with Addison Township was held on May 1, 2023. This was a joint meeting with the Village of Leonard. The meeting was held at the Addison Township office. In attendance were:

Addison Township

Bruce Pearson Township Supervisor

Village of Leonard

Mike McDonald Village President

Road Commission for Oakland County

Dennis Kolar Managing Director
Gary Piotrowicz Deputy Managing Director/County Highway Engineer
Brad Knight Director of Planning and Environmental Concerns/I.T.
Carissa Markel Transportation Planning Manager
T.J. Connolly Transportation Planner III

COMMUNITY UPDATE

Township officials stated they continue to experience growth as people from the suburbs are moving north into the township, many residents are buying properties and building huge houses.

Township officials discussed the increase of traffic and large trucks on Army Road due to the Salvation Army Camp and the gravel condition is deteriorating. Township officials are considering reaching out to the Salvation Army leadership to see if they will assist with the costs of adding gravel to Army Road and possibly additional brine treatments.

Township officials stated that their road improvement program to pave gravel on Catchacoma Road and Manotic Drive was a success. The township loaned \$100,000 interest free to the residents adjacent to those roads to complete the work. The township was informed that they must charge at least 1% in the future if they continue this program. Township officials also stated the plans to pave gravel on Peninsula Drive have been approved and should be going out to bid soon.

Township officials stated they have been very happy with the customer service they have received from the Lake Orion Garage.

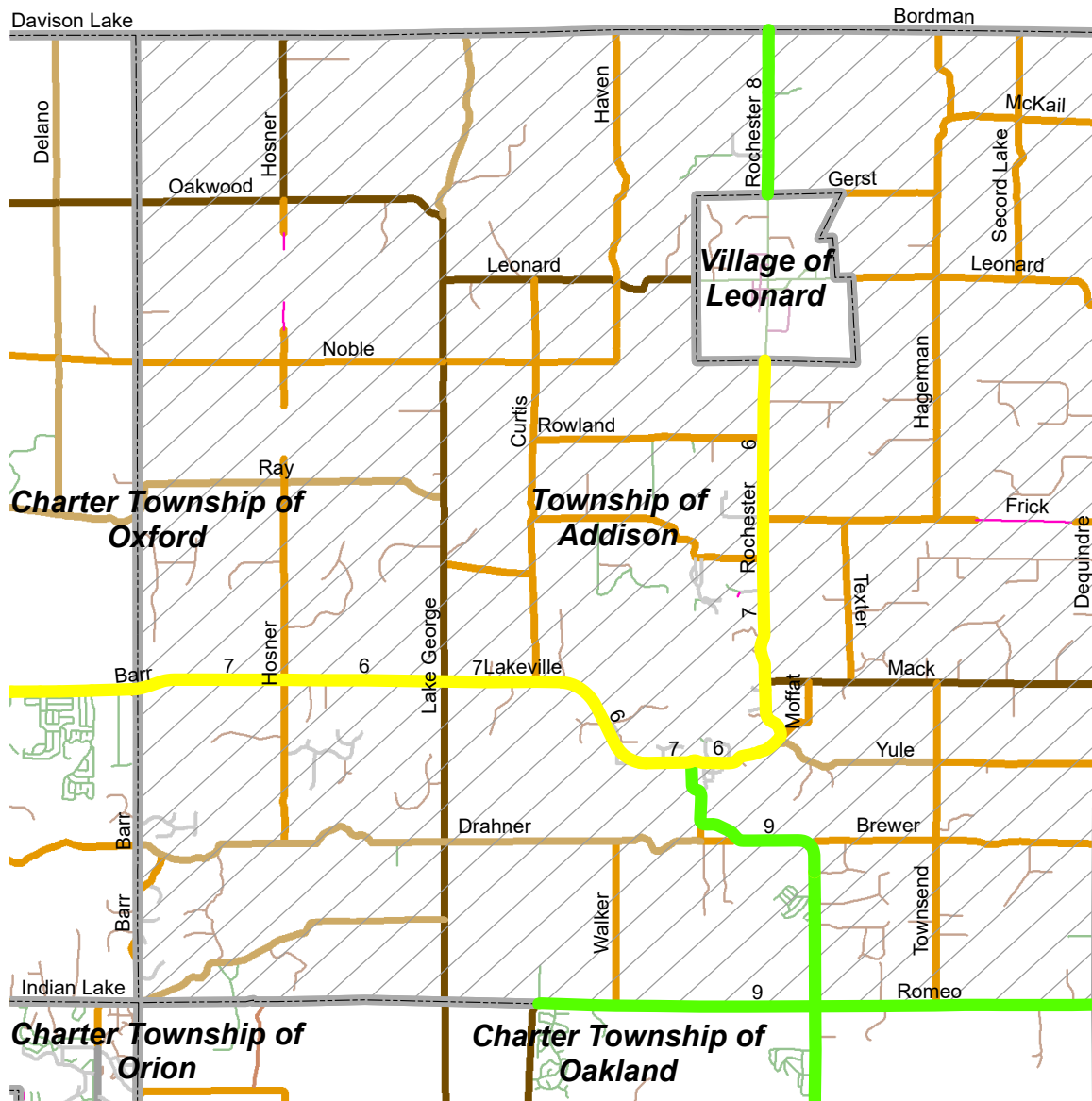
LONG-RANGE STRATEGIC TRANSPORTATION PRIORITIES

The following is a list of long-range priorities for **Addison Township**:

1. Continue to improve gravel road maintenance program throughout the township.
2. Pave Lake George Road to avoid bottleneck on Rochester Road and improve intersection at Lakeville Road.
3. Pave Mack Road and Leonard Road.
4. Ditching and drainage improvements: clean out culverts and cross-culverts.
5. Improve drainage along Lakeville Road at the intersection of Betts Road and Rochester Road.
6. Increased sanding and winter maintenance on icy hills and curves, particularly on Drahner Road and Betts Road.
7. Straighten sharp, downhill S-curves on Leonard Road at Dequindre Road.
8. Would like to see more local involvement in the Adopt-a-Road Program.
9. Increase the level of maintenance services, especially ditching and tree trimming.
10. Open the uncertified section of Frick Road, Hagerman Road to Dequindre Road.
11. Improve the intersection of Townsend Road and Romeo Road. There is poor drainage and a lot of trees.

2022 PAVEMENT CONDITION

RCOC PAVED PRIMARY AND LOCAL ROADS



Legend

RCOC Paved Primary and Local Roads

<p>LA STRATING</p> <ul style="list-style-type: none"> ■ 8 - 10 (Good) ■ 5 - 7 (Fair) ■ 0 - 4 (Poor) Municipal Boundary Community 	<p>Non Rated RCOC Roads</p> <ul style="list-style-type: none"> — County Primary - Paved — County Primary - Gravel — County Natural Beauty - Paved — County Natural Beauty - Gravel — County Local - Paved — County Local - Gravel — County Sublocal - Paved — County Sublocal - Gravel — Uncertified 	<p>Non-RCOC Roads</p> <ul style="list-style-type: none"> — Highway US — Highway State — Highway Interstate — County Primary - Paved — County Local - Paved — County Local - Gravel — City Major - Paved — City Major - Gravel — City Local - Paved — City Local - Gravel — City Local / County Sublocal - Paved — Park Roads — Private — Unknown
--	---	--



2023 STRATEGIC PLANNING MEETING

BLOOMFIELD TOWNSHIP

The Strategic Planning meeting with Bloomfield Township was held on May 4, 2023, at the Bloomfield Township Office. In attendance were:

Bloomfield Township

Dani Walsh	Township Supervisor
Noah Mehalski	Director, Public Works Department
Corey Almas	Director, Engineering and Environmental Services
Paul Horen	Superintendent of Public Works
Angela Hysinger	Township Engineer
Katie Fotherby	Manager of Public Works

Road Commission for Oakland County

Dennis Kolar	Managing Director
Gary Piotrowicz	Deputy Managing Director/County Highway Engineer
Brad Knight	Director of Planning and Environmental Concerns/I.T.
T.J. Connolly	Planner III

COMMUNITY UPDATE

Township officials reported that there may be some interest in reconstructing Club Drive near Forest Lake as there is some erosion near the weir wall. Township residents understand that this may be a Special Assessment District (SAD) and are open to discussion about rebuilding the road.

Township officials stated that they have been promoting SADs and have staff that can handle most resident questions. Resident questions are routed to the Township Assessing Department, while the Township Engineering Department is responsible for plan review and construction management.

Township officials stated the Long Lake Road project should be completed by the end of June 2023, and RCOC plans to repair the passing lane within the scope of this project to minimize impacts to road users.

Township officials discussed possible reimbursement for the trimming and removal of trees and/or branches if damaged by weather events in RCOC right-of-way. This would be similar to the maintenance contract the township has with RCOC, where the township is reimbursed for the chloride and grading of gravel roads.

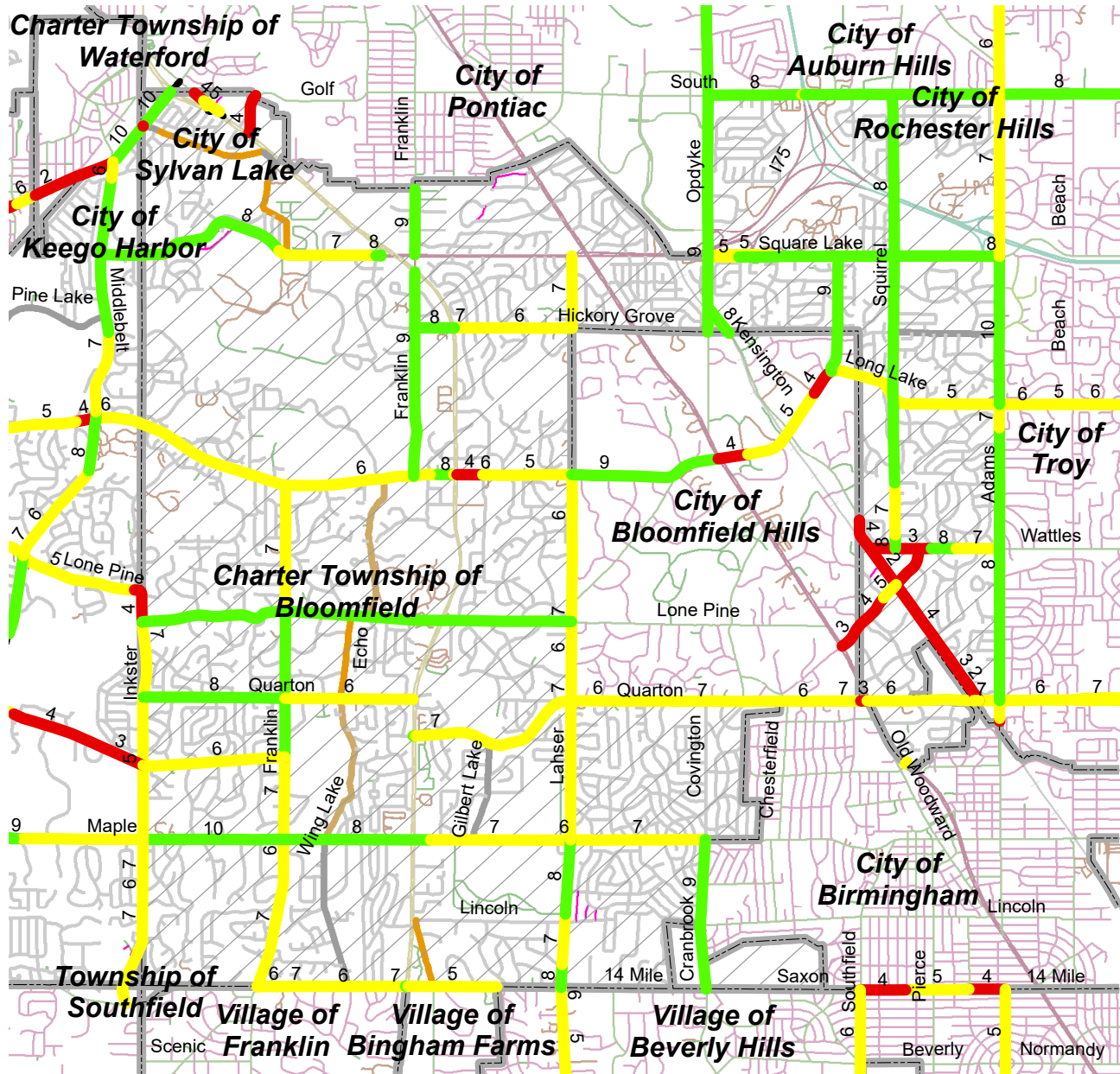
LONG-RANGE STRATEGIC TRANSPORTATION PRIORITIES

The long-range strategic transportation priorities for the **Bloomfield Township** are:

1. Improve special SAD process and agreement with Bloomfield Township to get more timely engineering plans and costs.
2. Pave Square Lake Road between I 75 ramp and Opdyke.
3. Improve Big Beaver Road and Woodward Avenue intersection on west side in the east bound lanes. Curb, aesthetics, and stacking lanes.
4. Pave 14 Mile Road west of Franklin Road.
5. Improve major thoroughfares throughout the township and Oakland County.
6. Explore paving of hill section of Echo Road.
7. Review township intersections for left turn phases.

2022 PAVEMENT CONDITION

RCOC PAVED PRIMARY AND LOCAL ROADS



Legend

RCOC Paved Primary and Local Roads

<p>LASTRATING</p> <ul style="list-style-type: none"> █ 8 - 10 (Good) █ 5 - 7 (Fair) █ 0 - 4 (Poor) <p> Municipal Boundary</p> <p> Community</p>	<p>Non Rated RCOC Roads</p> <ul style="list-style-type: none"> County Primary - Paved County Primary - Gravel County Natural Beauty - Paved County Natural Beauty - Gravel County Local - Paved County Local - Gravel County Sublocal - Paved County Sublocal - Gravel Uncertified 	<p>Non-RCOC Roads</p> <ul style="list-style-type: none"> Highway US Highway State Highway Interstate County Primary - Paved County Local - Paved County Local - Gravel City Major - Paved City Major - Gravel City Local - Paved City Local - Gravel City Local / County Sublocal - Paved Park Roads Private Unknown
--	---	---



2023 STRATEGIC PLANNING MEETING

BRANDON TOWNSHIP

The Strategic Planning meeting with Brandon Township was held on May 4, 2023, in the Groveland Township office. This meeting was a joint meeting with Brandon Township, Groveland Township, and the Village of Ortonville. In attendance were:

Brandon Township

Jayson Rumball Township Supervisor

Groveland Township

Robert DePalma Township Supervisor

Village of Ortonville

Ryan Madis Village Manager

Road Commission for Oakland County

Dennis Kolar	Managing Director
Gary Piotrowicz	Deputy Managing Director/County Highway Engineer
Brad Knight	Director of Planning and Environmental Concerns/I.T.
T.J. Connolly	Transportation Planner III

COMMUNITY UPDATE

Township officials discussed the sewer project for Brandon Township, Groveland Township, Holly Township, and the Village of Ortonville. The sewer project has been divided into three distinct phases. Phase one will include \$10 million from Oakland County Water Resources Commissioners (WRC) to add capacity at the new Kearsley Creek sanitary sewer interceptor, which is a large underground pipe that would collect wastewater and take it to a treatment plant. Phase two and three received a 2023 community project funding from Congresswoman Slotkin for \$ 1 million to install sewer pipe along Dixie Highway to Grange Hall Road and along Perryville Road to M-15.

Township officials stated that they have 49 miles of gravel roads and on occasion receive complaints about them. The township personnel address the issues and that the RCOC provides the chloride and grading services.

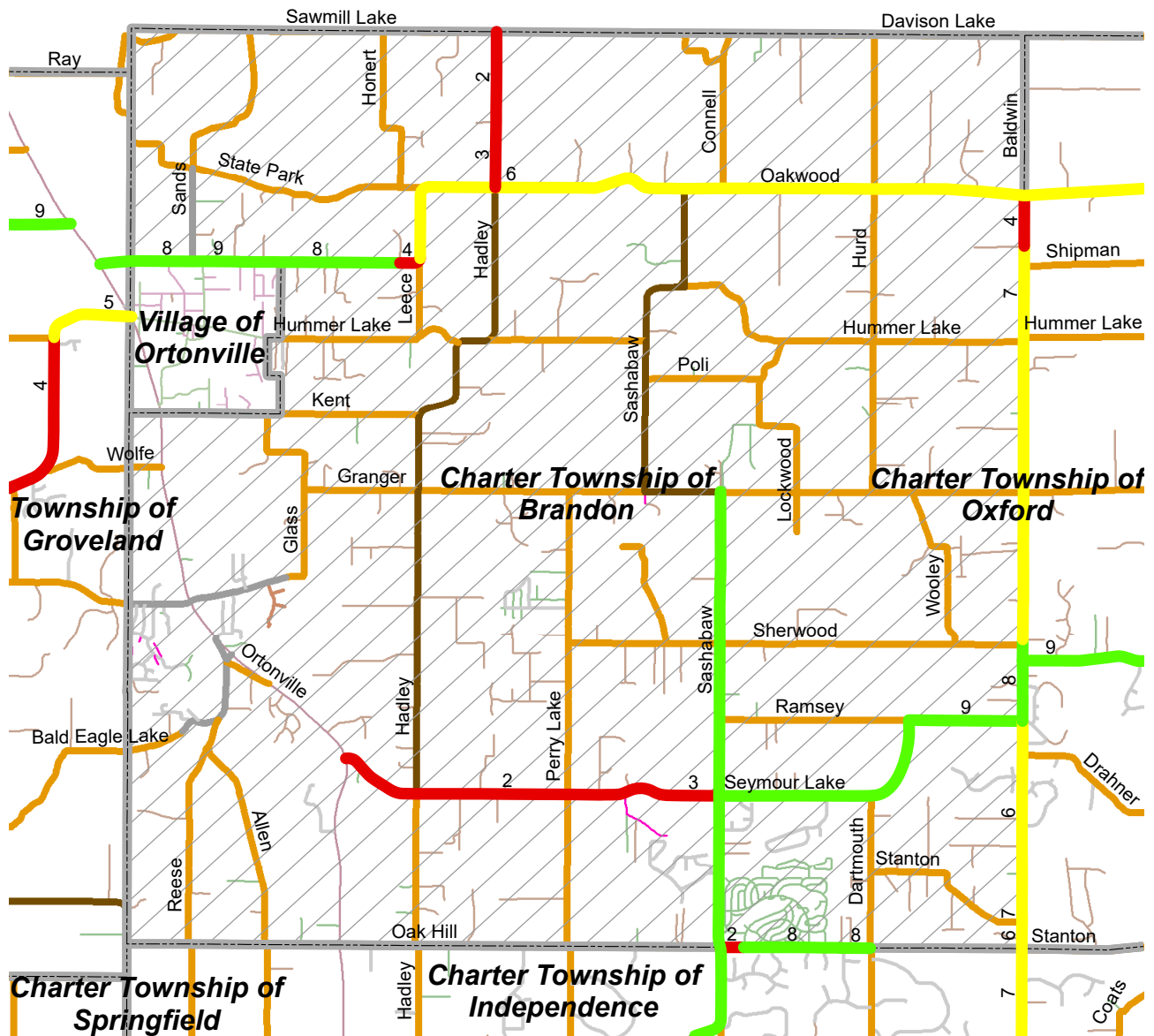
Township officials stated that the Oakwood Road widening project is slated to begin in June 2023, and have observed RCOC activity in preparation for the project. The township inquired about paving the 7-miles of gravel on Granger Road and want to get that road federally designated to be able to receive federal aid. RCOC leadership explained that to be considered federal aid eligible it must be paved first. RCOC further explained that it may be eligible for a state earmark.

LONG-RANGE STRATEGIC TRANSPORTATION PRIORITIES

The long-range strategic transportation priorities for the **Brandon Township** are:

1. Add gravel to the primary roads and improve the drainage and surface condition of all gravel roads in the township.
2. Continue to evaluate the drainage condition and repair needs of culverts.
3. Pave Granger Road from M-15 to Sashabaw Road.
4. Pave Hadley Road from Seymour Lake to Oakwood.
5. Pave Sashabaw Road from Granger Road to Oakwood Road.

2022 PAVEMENT CONDITION RCOC PAVED PRIMARY AND LOCAL ROADS



Legend
RCOC Paved Primary and Local Roads

LASTRATING	Non Rated RCOC Roads	Non-RCOC Roads
█ 8 - 10 (Good)	█ County Primary - Paved	█ Highway US
█ 5 - 7 (Fair)	█ County Primary - Gravel	█ Highway State
█ 0 - 4 (Poor)	█ County Natural Beauty - Paved	█ Highway Interstate
 Municipal Boundary	█ County Natural Beauty - Gravel	█ County Primary - Paved
 Community	█ County Local - Paved	█ County Local - Paved
	█ County Local - Gravel	█ County Local - Gravel
	█ County Sublocal - Paved	█ City Major - Paved
	█ County Sublocal - Gravel	█ City Major - Gravel
	█ Uncertified	█ City Local - Paved
		█ City Local - Gravel
		█ City Local / County Sublocal - Paved
		█ Park Roads
		█ Private
		█ Unknown



2023 STRATEGIC PLANNING MEETING

COMMERCE TOWNSHIP

The Strategic Planning meeting with Commerce Township was held on May 3, 2023, at the Commerce Township Office. This was a joint meeting with the Village of Wolverine Lake. In attendance were:

Commerce Township

Larry Gray	Township Supervisor
Dave Campbell	Planning Director

Village of Wolverine Lake

David Gilliam	Village Administrator
Michael Powell	Village Engineer
Andrew Stone	DPW Crew Leader

Road Commission for Oakland County

Dennis Kolar	Managing Director
Gary Piotrowicz	Deputy Managing Director/County Highway Engineer
Brad Knight	Director of Planning and Environmental Concerns/I.T.
T.J. Connolly	Transportation Planner III

COMMUNITY UPDATE

Township officials reported on the redevelopment of the Oakland County Substation Office, located at 2019 Township Drive, the demolition has just started and should be completed by the end of 2023. Township officials stated they have quite a few new home projects coming up, including 39 new homes at Shepard Grove on Commerce Road and Union Lake Road and new homes going in the next few months at Crystal Lake, a residential development at the old gravel pit, on Sleeth Road west of Bass Lake Road.

Township officials stated their board wants to use their Tri-Party funds on infrastructure rather than repaving, by lengthening right turn lanes and/or adding dedicated left turn lanes at various intersections and continue to move forward on replacing fixed-time traffic signals with SCATS adaptive traffic system. Township officials also stated they are happy with the new traffic signal at Union Lake Road and Richardson Road, it really seems to help with traffic congestion.

Township officials expressed their concerns about traffic flow with the construction of both the Elizabeth Lake Road roundabouts in White Lake Township and the culvert replacement on Cooley Lake Road in the same year. RCOC will review the traffic staging again, but stated the roundabouts construction will be completed before school starts in the fall.

Township officials discussed construction of the Commerce Village area on West Commerce Road, from North Commerce Road to South Commerce Road/Carroll Lake Road, in the next couple of years and inquired about adding on-street parking as businesses grow. RCOC leaders stated that on-street parking on county roads would require a speed limit of 30mph or lower and would need to be reviewed if it is safe to add.

LONG-RANGE STRATEGIC TRANSPORTATION PRIORITIES

The long-range strategic transportation priorities for **Commerce Township** are:

1. Improve Union Lake Corridor to benefit all communities in surrounding area.
 - a. Improve & Widen traffic flow from Martin & Oakley Park north to Cooley & Williams Lake Road at the Four Towns intersection.
 - b. Widen Union Lake Road to 3 lanes across lower straits lake between Richardson Road & Eldora Boulevard.
 - c. Widen Union Lake Road to 3 lanes from Meridian to Cooley.
 - d. Connect Union Lake Road to Martin Road.
2. Resurface residential streets.
3. Improve drainage.
4. Pave or install drain on gravel portion of Oakley Park Road.
5. M-5 and Union Lake corridor.
6. Resurface Welch Road from Oakley Park Road to 14 Mile Road.
7. Resurface Maple Road from Benstein Road to the City of Walled Lake border.
8. Resurface Commerce Road/Sleeth Road from Union Lake Road to Benstein Road.
9. Resurface Loop Road from 14 Mile Road to Spring Vale Road.

RCOC 2023 Strategic Plan: Community Survey

Community: Charter Township of Commerce

Name: Larry Gray

Title: Township Supervisor

PRIORITIES:

Please indicate up to three (3) specific transportation topics which are a priority in your community that you would like to discuss:

1. Union Lake Road
2. Road repair/replacement
3. Traffic signals

SERVICE EFFECTIVENESS:

For each of the services listed below, please select the score which best describes the effectiveness of RCOC in providing that service, from 0-Not at All Effective to 5-Extremely Effective.

Please check N/A if the service does not apply to your community. If you would like to add a comment regarding any of your selections, please do so in the following question.

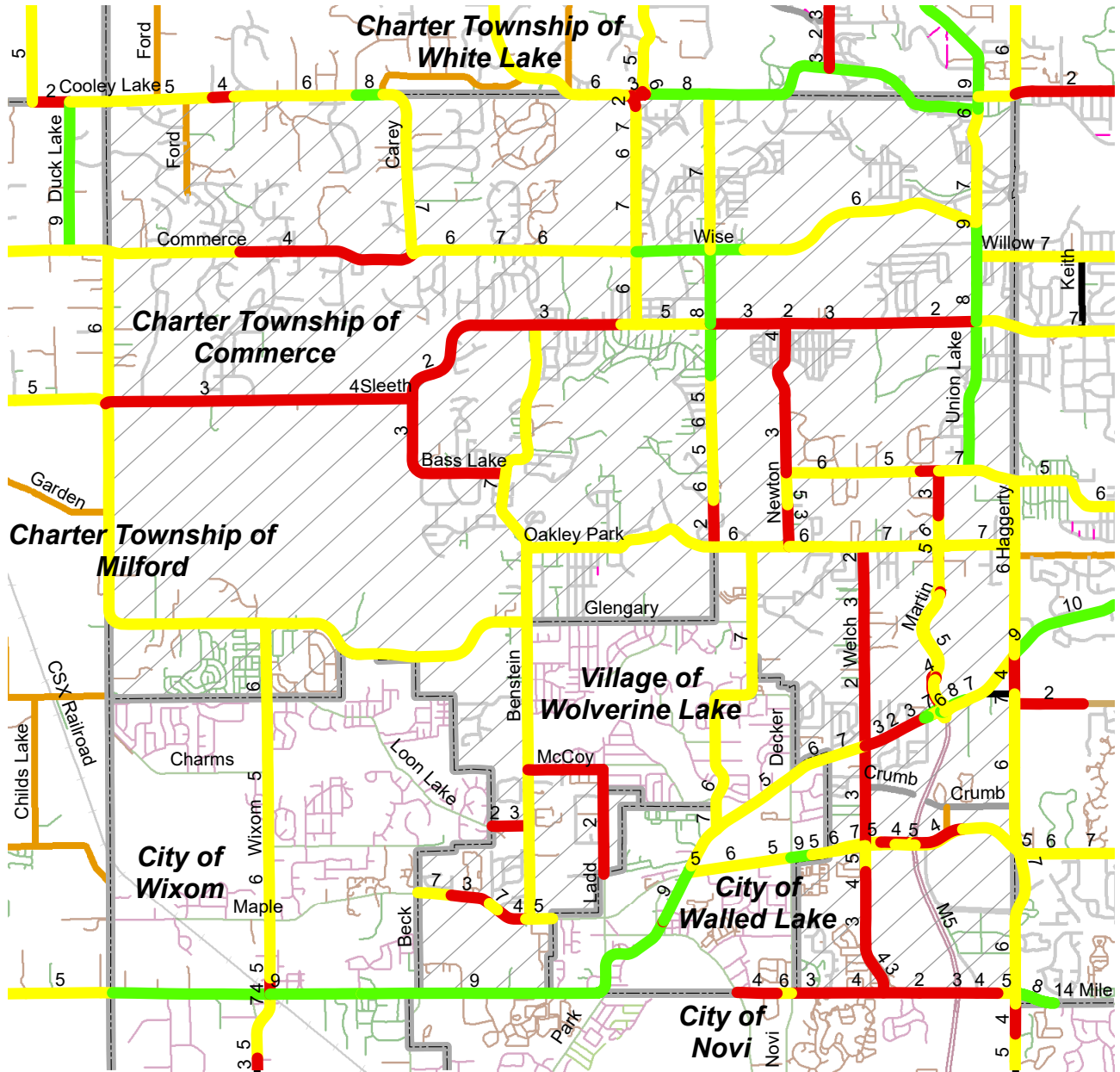
	N/A	0	1	2	3	4	5
Guardrail Maintenance/Upgrade/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Sign Maintenance/Upgrade/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Signal Maintenance/Optimization/Modernization/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pavement Marking	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pothole Patching	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Joint and Crack Filling	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Gravel Grading and Maintenance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Dust Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Maintain Drainage Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Curb Sweeping	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Vegetative Maintenance (cut/spray brush, tree trimming)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Snow/Ice Control -- Main Roads	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Snow/Ice Control -- Subdivision Streets (Townships Only)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clean and Reshape Ditch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clear Vision Mowing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bridge Maintenance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Landscaping	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Litter Pick-Up	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (List):	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

ADDITIONAL COMMENTS:

If there is any additional information you would like to provide relative to your ratings above, please include in a comment in the space below:

Snow Ice control in subdivisions. Josh Wozinak does a great job with what he has in the Milford garage.

2022 PAVEMENT CONDITION RCOC PAVED PRIMARY AND LOCAL ROADS



Legend

RCOC Paved Primary and Local Roads

LA STRATING	Non Rated RCOC Roads	Non-RCOC Roads
█ 8 - 10 (Good)	█ County Primary - Paved	█ Highway US
█ 5 - 7 (Fair)	█ County Primary - Gravel	█ Highway State
█ 0 - 4 (Poor)	█ County Natural Beauty - Paved	█ Highway Interstate
 Municipal Boundary	█ County Natural Beauty - Gravel	█ County Primary - Paved
 Community	█ County Local - Paved	█ County Local - Paved
	█ County Local - Gravel	█ County Local - Gravel
	█ County Sublocal - Paved	█ City Major - Paved
	█ County Sublocal - Gravel	█ City Major - Gravel
	█ Uncertified	█ City Local - Paved
		█ City Local - Gravel
		█ City Local / County Sublocal - Paved
		█ Park Roads
		█ Private
		█ Unknown



2023 STRATEGIC PLANNING MEETING

GROVELAND TOWNSHIP

The Strategic Planning meeting with Groveland Township was held on May 4, 2023, in the Groveland Township office. This was a joint meeting with Brandon Township, Groveland Township, and the Village of Ortonville. The attendees were:

Groveland Township

Robert DePalma Township Supervisor

Brandon Township

Jayson Rumball Township Supervisor

Village of Ortonville

Ryan Madis Village Manager

Road Commission for Oakland County

Dennis Kolar	Managing Director
Gary Piotrowicz	Deputy Managing Director/County Highway Engineer
Brad Knight	Director of Planning and Environmental Concerns/I.T.
T.J. Connolly	Transportation Planner III

COMMUNITY UPDATE

Township officials noted that sometime in May 2023 they will begin construction on the new fire station off Grange Hall Road and Dixie Highway. The township stated that it has obtained an easement on a parcel of property adjacent to the Consumers Energy Service Center south of Shields Road and west of Dixie Highway. The township is reaching out to original equipment manufacturers (OEMs) of off-road vehicles (ORVs) and those that have rented out the approximately 150 acres of the Holly Oaks ORV Park to invite development on the property. If developed, the township would be able to collect revenue as OEMs want to test their equipment in a secure private setting. At times even the US Military has used the ORV Park to test tanks and other large pieces of equipment.

Township officials discussed the sewer project for Groveland Township, Brandon Township, Holly Township, and the Village of Ortonville. The sewer project has been divided into three distinct phases. Phase one will include \$10 million from Oakland County Water Resources Commissioners (WRC) to add capacity at the new Kearsley Creek sanitary sewer interceptor, which is a large underground pipe that would collect wastewater and take it to a treatment plant. Phase two and three received a 2023 community project funding from Congresswoman Slotkin for \$1 million to install sewer pipe along Dixie Highway to Grange Hall Road and along Perryville Road to M-15. Township officials are hopeful that this sewer project would really help promote business development.

Township officials stated that with RCOC guidance, they have secured four radar speed signs and have not yet determined the best locations to install them.

Township officials have been very happy with RCOC promptness and with the maintenance service issues, they also added that they receive very few complaints about the roads.

LONG-RANGE STRATEGIC TRANSPORTATION PRIORITIES

The following is a list of long-range priorities for **Groveland Township**:

1. Pave Wildwood Road.
2. Removal of trees destroyed by Emerald Ash borer from RCOC right-of-way.
3. Install "No Parking" postings on Tindall Road, near Dixie Hwy and Holly Recreation Area.
4. Install speed limit signs on paved primary roads in the Township.

RCOC 2023 Strategic Plan: Community Survey

Community: Groveland Township

Name: Bob DePalma

Title: Township Supervisor

PRIORITIES:

Please indicate up to three (3) specific transportation topics which are a priority in your community that you would like to discuss:

1. I-75 Paving
2. No parking on Tindall
3. Flashing Speed Signs

SERVICE EFFECTIVENESS:

For each of the services listed below, please select the score which best describes the effectiveness of RCOC in providing that service, from 0-Not at All Effective to 5-Extremely Effective.

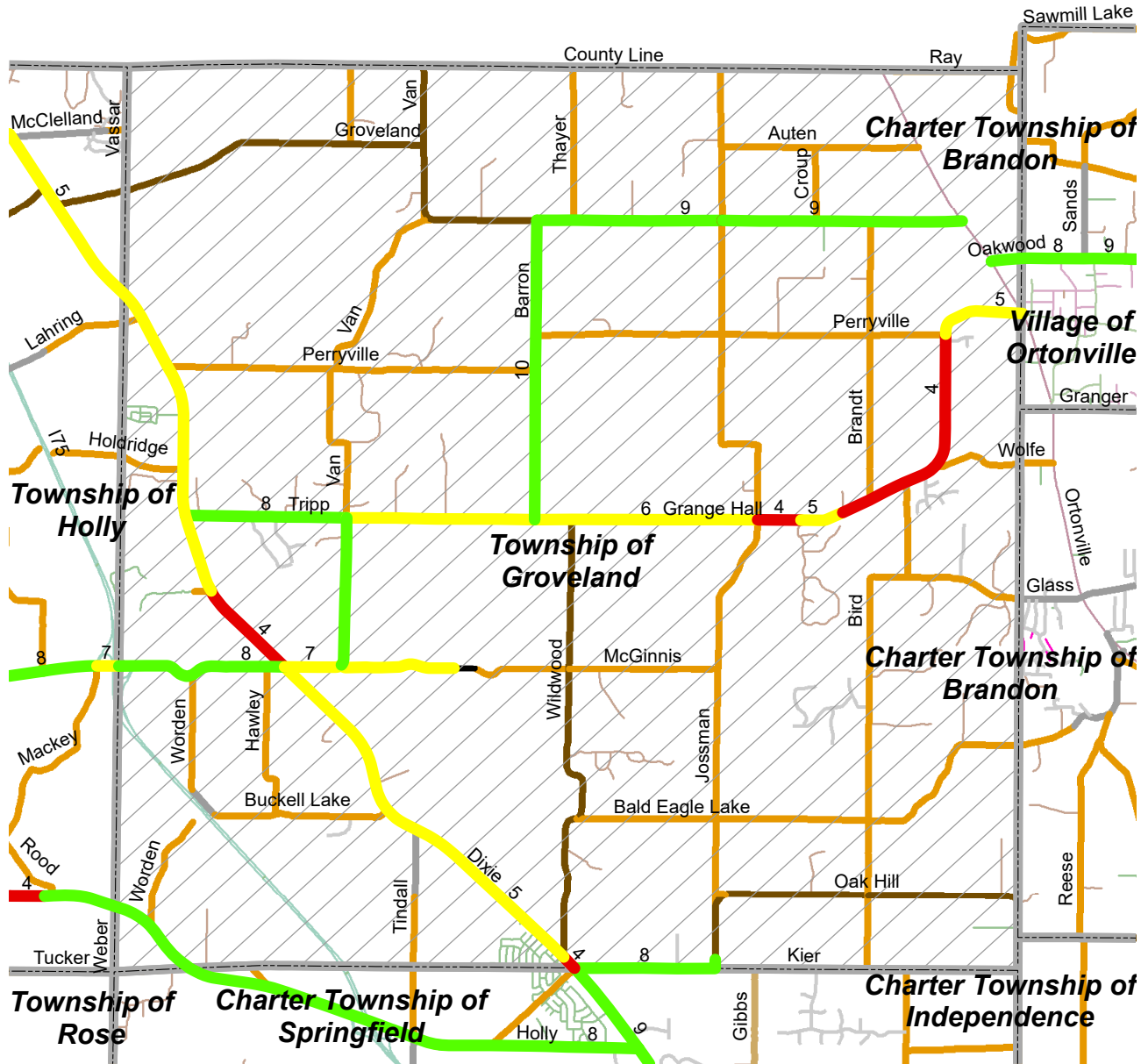
Please check N/A if the service does not apply to your community. If you would like to add a comment regarding any of your selections, please do so in the following question.

	N/A	0	1	2	3	4	5
Guardrail Maintenance/Upgrade/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Sign Maintenance/Upgrade/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Signal Maintenance/Optimization/Modernization/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Pavement Marking	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Pothole Patching	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Joint and Crack Filling	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Gravel Grading and Maintenance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Dust Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Maintain Drainage Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Curb Sweeping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Vegetative Maintenance (cut/spray brush, tree trimming)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Snow/Ice Control -- Main Roads	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Snow/Ice Control -- Subdivision Streets (Townships Only)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Clean and Reshape Ditch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Clear Vision Mowing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Bridge Maintenance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Landscaping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Litter Pick-Up	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Other (List):	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

ADDITIONAL COMMENTS:

If there is any additional information you would like to provide relative to your ratings above, please include in a comment in the space below: **Your Team does a great job.**

2022 PAVEMENT CONDITION RCOC PAVED PRIMARY AND LOCAL ROADS



Legend
RCOC Paved Primary and Local Roads

LASTRATING	Non Rated RCOC Roads	Non-RCOC Roads
█ 8 - 10 (Good)	█ County Primary - Paved	█ Highway US
█ 5 - 7 (Fair)	█ County Primary - Gravel	█ Highway State
█ 0 - 4 (Poor)	█ County Natural Beauty - Paved	█ Highway Interstate
 Municipal Boundary	█ County Natural Beauty - Gravel	█ County Primary - Paved
 Community	█ County Local - Paved	█ County Local - Paved
	█ County Local - Gravel	█ County Local - Gravel
	█ County Sublocal - Paved	█ City Major - Paved
	█ County Sublocal - Gravel	█ City Major - Gravel
	█ Uncertified	█ City Local - Paved
		█ City Local - Gravel
		█ City Local / County Sublocal - Paved
		█ Park Roads
		█ Private
		█ Unknown



2023 STRATEGIC PLANNING MEETING

HIGHLAND TOWNSHIP

The Strategic Planning meeting with Highland Township was held on June 5, 2023, at the Waterford Township office. This meeting was a joint meeting with Waterford Township. In attendance were:

Highland Township

Rick Hamill Township Supervisor

Waterford Township

Gary Wall Township Supervisor

Michigan State Legislature

Teresa Renaud District Director for Senator Jim Runestad, District 23

Road Commission for Oakland County

Dennis Kolar	Managing Director
Gary Piotrowicz	Deputy Managing Director/County Highway Engineer
Carissa Markel	Transportation Planning Manager
T.J. Connolly	Transportation Planner III

COMMUNITY UPDATE

Township officials stated that Sheetz has contacted the township to build a gas station and convenience store at the empty lumber yard located near the southwest corner of M-59 and Milford Road. Township officials further explained that there are some infrastructure challenges with that potential development including access to water main and sanitary sewers. Discussions had started about making a portion of the vacant middle school property a septic field to be used by the development.

Township officials inquired about RCOC taking jurisdiction of the private portion of Duck Lake Road (Duck Lake Center to White Lake Road) so that it could be improved. Property owners would have to donate right-of-way to RCOC as it is too expensive to purchase for that segment. Township officials stated that they will continue to advocate for property owners to donate right-of-way to make future improvements to this road segment.

LONG-RANGE STRATEGIC TRANSPORTATION PRIORITIES

The long-range transportation improvements for **Highland Township** are:

1. Pave Jackson Blvd
2. Extend RCOC jurisdiction on Duck Lake Road (to remain gravel) from Cherry Road to White Lake Road.
3. Improve vision at the Rowe/Milford, Hickory Ridge/Middle, and Hickory Ridge/Clyde Road intersections.
4. Construct turn lanes at the intersection of Rowe and Milford Roads.
5. Improve maintenance on or pave Eagle Road and Jackson Road. Laying more gravel and some ditching to pull water from the road could help in the interim.

6. Improve safety and capacity of Milford Road in the township in accordance with the West Oakland Corridor Study.
7. Provide improved delineation and curve improvements on:
 - Duck Lake Road north of M-59.
 - Harvey Lake Road north of M-59.
 - Kingsway east of Harvey Lake Road.

RCOC 2023 Strategic Plan: Community Survey

Community: Highland Township

Name: Rick Hamill

Title: Township Supervisor

PRIORITIES:

Please indicate up to three (3) specific transportation topics which are a priority in your community that you would like to discuss:

1. Completing North Duck Lake Rd connection to White Lake Rd.
2. Pedestrian crosswalk at Wardlow Rd. and Shewchenko to safely access subdivision beach.
- 3.

SERVICE EFFECTIVENESS:

For each of the services listed below, please select the score which best describes the effectiveness of RCOC in providing that service, from 0-Not at All Effective to 5-Extremely Effective.

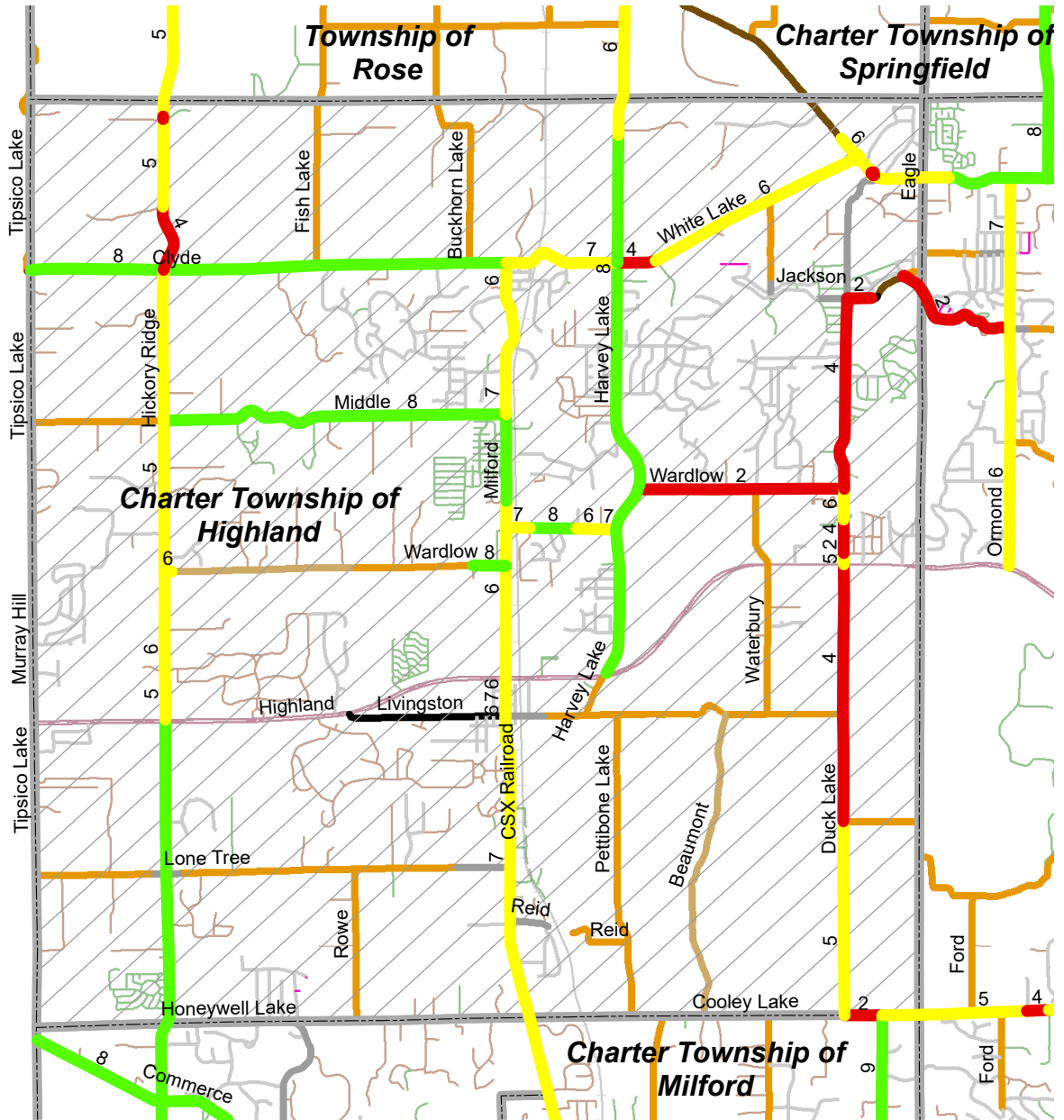
Please check N/A if the service does not apply to your community. If you would like to add a comment regarding any of your selections, please do so in the following question.

	N/A	0	1	2	3	4	5
Guardrail Maintenance/Upgrade/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Sign Maintenance/Upgrade/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Signal Maintenance/Optimization/Modernization/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Pavement Marking	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Pothole Patching	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Joint and Crack Filling	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Gravel Grading and Maintenance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Dust Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Maintain Drainage Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Curb Sweeping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Vegetative Maintenance (cut/spray brush, tree trimming)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Snow/Ice Control -- Main Roads	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Snow/Ice Control -- Subdivision Streets (Townships Only)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clean and Reshape Ditch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clear Vision Mowing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Bridge Maintenance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Landscaping	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Litter Pick-Up	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Other (List):	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

ADDITIONAL COMMENTS:

If there is any additional information you would like to provide relative to your ratings above, please include in a comment in the space below:

2022 PAVEMENT CONDITION RCOC PAVED PRIMARY AND LOCAL ROADS

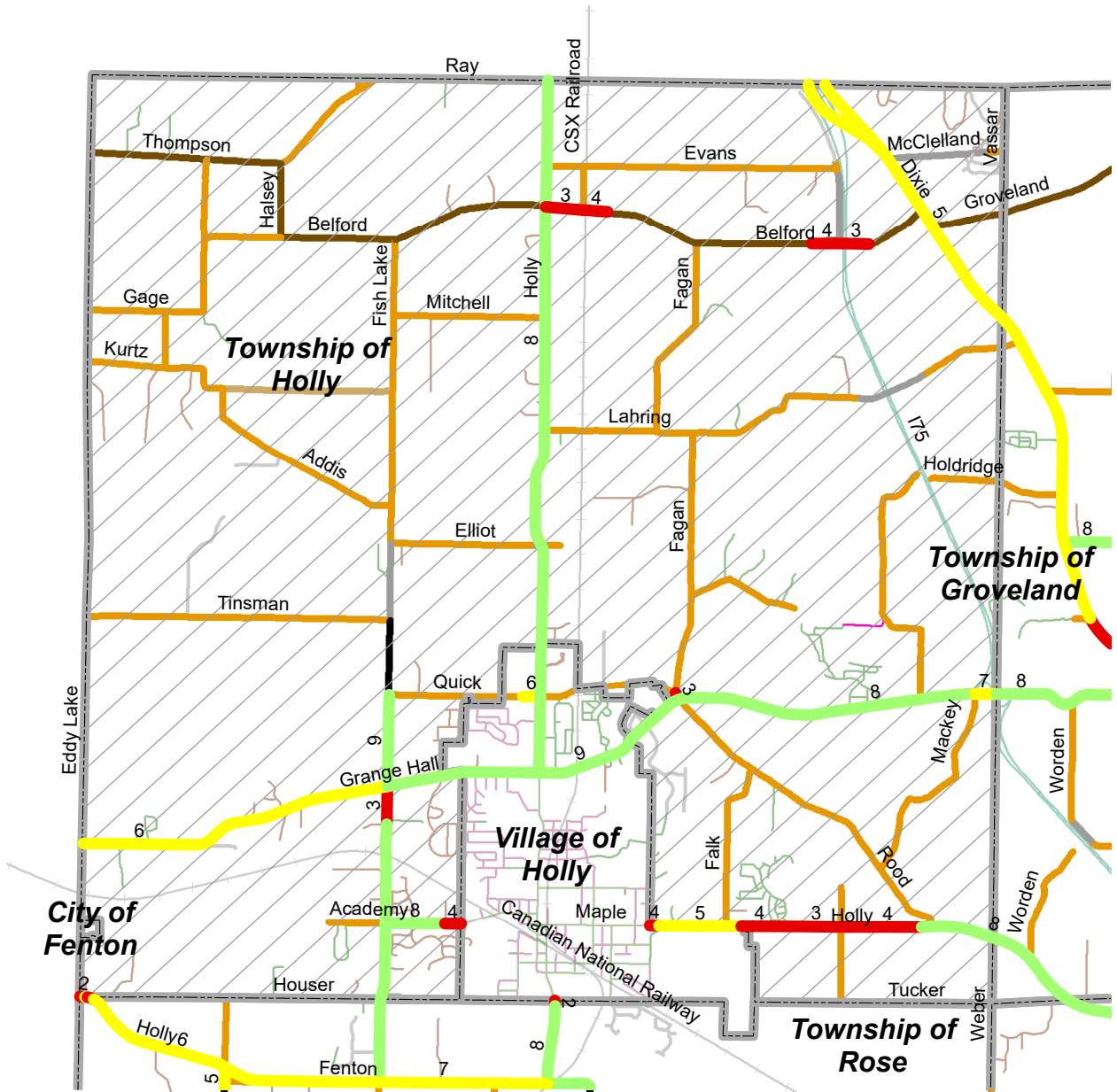


Legend
RCOC Paved Primary and Local Roads

<p>LASTRATING</p> <ul style="list-style-type: none"> █ 8 - 10 (Good) █ 5 - 7 (Fair) █ 0 - 4 (Poor) Municipal Boundary Community 	<p>Non Rated RCOC Roads</p> <ul style="list-style-type: none"> █ County Primary - Paved █ County Primary - Gravel █ County Natural Beauty - Paved █ County Natural Beauty - Gravel █ County Local - Paved █ County Local - Gravel █ County Sublocal - Paved █ County Sublocal - Gravel █ Uncertified 	<p>Non-RCOC Roads</p> <ul style="list-style-type: none"> █ Highway US █ Highway State █ Highway Interstate █ County Primary - Paved █ County Local - Paved █ County Local - Gravel █ City Major - Paved █ City Major - Gravel █ City Local - Paved █ City Local - Gravel █ City Local / County Sublocal - Paved █ Park Roads █ Private █ Unknown
---	---	--



2022 PAVEMENT CONDITION RCOC PAVED PRIMARY AND LOCAL ROADS



Legend
RCOC Paved Primary and Local Roads

LA STRATING	Non Rated RCOC Roads	Non-RCOC Roads
■ 8 - 10 (Good)	■ County Primary - Paved	■ Highway US
■ 5 - 7 (Fair)	■ County Primary - Gravel	■ Highway State
■ 0 - 4 (Poor)	■ County Natural Beauty - Paved	■ Highway Interstate
□ Municipal Boundary	■ County Natural Beauty - Gravel	■ County Primary - Paved
□ Community	■ County Local - Paved	■ County Local - Paved
	■ County Local - Gravel	■ County Local - Gravel
	■ County Sublocal - Paved	■ City Major - Paved
	■ County Sublocal - Gravel	■ City Major - Gravel
	■ Uncertified	■ City Local - Paved
		■ City Local - Gravel
		■ City Local / County Sublocal - Paved
		■ Park Roads
		■ Private
		■ Unknown



2023 STRATEGIC PLANNING MEETING

INDEPENDENCE TOWNSHIP

The Strategic Planning meeting with Independence Township was held on June 5, 2023, in the Independence Township office. This was a joint meeting with City of the Village of Clarkston. In attendance were:

Independence Township

Jose Aliaga	Township Supervisor
Jennifer Speagle	Deputy Supervisor
Brian Oppmann	Planning Director
Cari Neubeck	Township Clerk
David McKee	Director of Public Works
Paul Brown	Township Treasurer

City of The Village of Clarkston

Jonathan Smith	City Manager
----------------	--------------

Road Commission for Oakland County

Dennis Kolar	Managing Director
Gary Piotrowicz	Deputy Managing Director/County Highway Engineer
Carissa Markel	Transportation Planning Manager
T.J. Connolly	Transportation Planner III

COMMUNITY UPDATE

Townships officials discussed a 67-acre residential development on the northeast corner of Waldon Road and Walters Road. Pulte Homes is building two new communities called Brookfield at Waldon Village and Townes at Waldon Village. In addition, road improvements were installed due to this development that have helped with school traffic and congestion.

Township officials stated that they have reinvigorated their DDA District and will be installing wayfinding signage and other signage improvements at intersections throughout the DDA on Dixie Highway, White Lake Road, and Anderson Road.

Township officials stated they have \$2.3 million available from the road improvement millage and are looking at ways to prioritize where the funds will be allocated. One possibility discussed was alternatives for operational and safety improvements at the Mann Road and Clintonville Road intersection, such as a roundabout.

LONG-RANGE STRATEGIC TRANSPORTATION PRIORITIES

The long-range strategic transportation priorities for the **Independence Township** are:

1. Widen Sashabaw Road Bridge over I-75 and improve interchange.
2. Repair Waldon Road and Sashabaw Road intersection (2021)
3. Construction of south bound I-75 entrance ramp at Clintonville/Maybee Roads.
4. Mann and Clintonville Road intersection would like a traffic signal and lighting improvements.
5. Pave Oak Hill Road from the west township boundary to Sashabaw Road.
6. Increased graveling and drainage improvements throughout township.
7. Increase maintenance, specifically crack filling, on subdivision roads.
8. Joint CO-OP program to repave residential neighborhoods.
9. Lower speed limits on both gravel and some primary roadways.

RCOC 2023 Strategic Plan: Community Survey

Community: Independence Township

Name: David McKee

Title: DPW Director

PRIORITIES:

Please indicate up to three (3) specific transportation topics which are a priority in your community that you would like to discuss:

1. Subdivision Road Improvements
2. Safety Path Crossings Via Bridge Improvements/Replacements
3. Road Drainage Improvements

SERVICE EFFECTIVENESS:

For each of the services listed below, please select the score which best describes the effectiveness of RCOC in providing that service, from 0-Not at All Effective to 5-Extremely Effective.

Please check N/A if the service does not apply to your community. If you would like to add a comment regarding any of your selections, please do so in the following question.

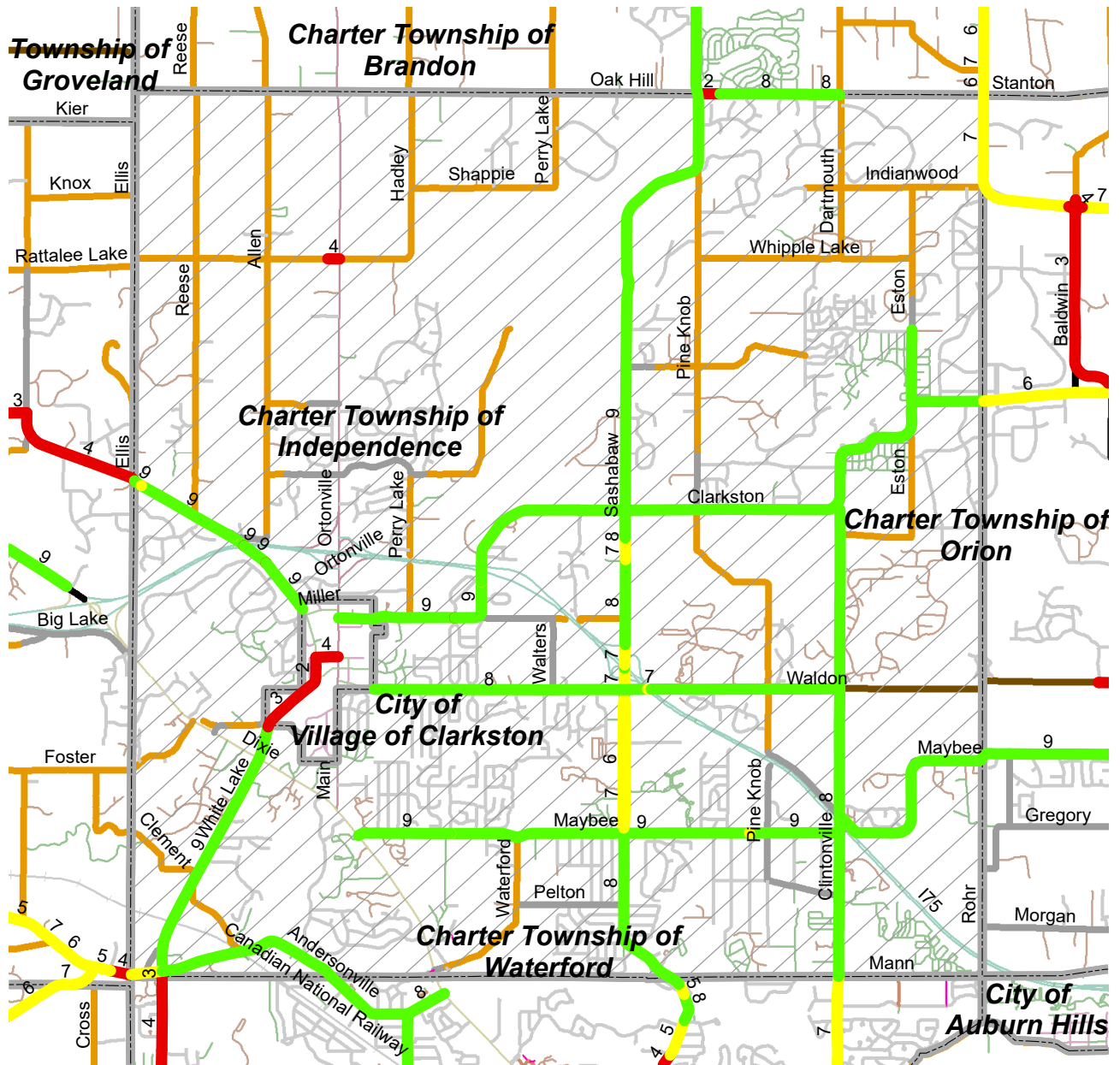
	N/A	0	1	2	3	4	5
Guardrail Maintenance/Upgrade/Installation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sign Maintenance/Upgrade/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Signal Maintenance/Optimization/Modernization/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pavement Marking	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pothole Patching	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Joint and Crack Filling	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Gravel Grading and Maintenance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dust Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Maintain Drainage Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Curb Sweeping	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Vegetative Maintenance (cut/spray brush, tree trimming)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Snow/Ice Control -- Main Roads	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Snow/Ice Control -- Subdivision Streets (Townships Only)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clean and Reshape Ditch	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clear Vision Mowing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bridge Maintenance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Landscaping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Litter Pick-Up	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (List):	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

ADDITIONAL COMMENTS:

If there is any additional information you would like to provide relative to your ratings above, please include in a comment in the space below: Better determination on who is responsible for what! Too much time spent on who's responsibility it is for road drainage systems.

2022 PAVEMENT CONDITION

RCOC PAVED PRIMARY AND LOCAL ROADS



Legend

RCOC Paved Primary and Local Roads

<p>LASTRATING</p> <ul style="list-style-type: none"> █ 8 - 10 (Good) █ 5 - 7 (Fair) █ 0 - 4 (Poor) Municipal Boundary Community 	<p>Non Rated RCOC Roads</p> <ul style="list-style-type: none"> █ County Primary - Paved █ County Primary - Gravel █ County Natural Beauty - Paved █ County Natural Beauty - Gravel █ County Local - Paved █ County Local - Gravel █ County Sublocal - Paved █ County Sublocal - Gravel █ Uncertified 	<p>Non-RCOC Roads</p> <ul style="list-style-type: none"> █ Highway US █ Highway State █ Highway Interstate █ County Primary - Paved █ County Local - Paved █ County Local - Gravel █ City Major - Paved █ City Major - Gravel █ City Local - Paved █ City Local - Gravel █ City Local / County Sublocal - Paved █ Park Roads █ Private █ Unknown
--	--	--



2023 STRATEGIC PLANNING MEETING

LYON TOWNSHIP

The Strategic Planning meeting with Lyon Township was held on May 18, 2023, at the Lyon Township office. This was a joint meeting with the City of South Lyon. In attendance were:

Lyon Township

John Dolan	Township Supervisor
Amy Allen	Township DDA Director
Mark Snider	Township Ordinance Officer
Leslie Zawada	Township Engineer
Derek Spilak	Township Maintenance Supervisor
Ken Van Sparrentak	Township Fire Chief
Reggie Madeline	Township Assistant Fire Chief
Brian Keeseey	McKenna Associates, Senior Principal Planner
Les Whitfield	Lieutenant Oakland County Sheriff's Office
Patricia Carcone	Township Treasurer
Dave Herriman	Township Building Official

City of South Lyon

Paul Zelenak	City Manager
Jeff Archey	Director of Public Works
Mike Darga	City Engineer

Road Commission for Oakland County

Dennis Kolar	Managing Director
Gary Piotrowicz	Deputy Managing Director/County Highway Engineer
Brad Knight	Director of Planning and Environmental Concerns/I.T.
Danielle Deneau	Director of Traffic Safety
T.J. Connolly	Transportation Planner III

COMMUNITY UPDATE

Township officials stated they want to complete the Southeast Ring Road project that will provide connectivity along the main roads of Milford Road to Grand River Avenue and traffic congestion relief at the Milford Road, Grand River Avenue, and Pontiac Trail intersection. Township officials announced that Congresswoman Elissa Slotkin submitted the Lyon Township's \$8 million sewer and utility project for FY2024 to the House of Appropriations Committee. This project will upgrade water infrastructure under Milford Road and is necessary to support the Southeast Ring Road project.

Township officials stated that they have at least three major developments going through the zoning process right now, including Cattails Golf Club and Coyote Golf Club that both have road widening requests.

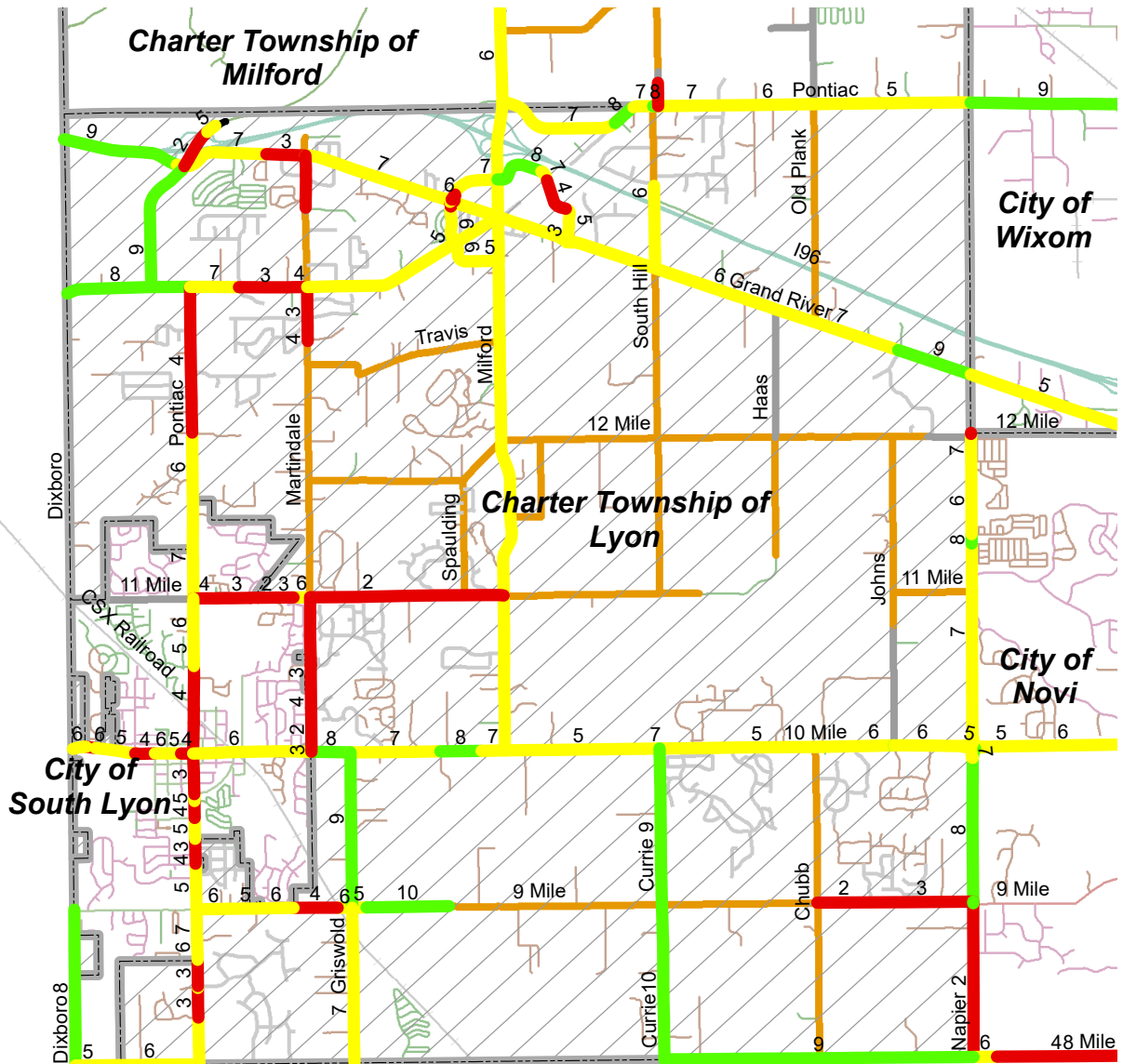
Township officials reported that the Walbridge development has yet to submit a revised traffic study for the area and the 6-point intersection (Grand River Avenue/Pontiac Trail/Milford Road). Township officials added that they would like to vacate the New Hudson Drive in the NE portion of that intersection.

LONG-RANGE STRATEGIC TRANSPORTATION PRIORITIES

The following is a list of long-range priorities for **Lyon Township** are:

1. Widen 10 Mile Road from Milford Road to Johns Road and coordinate with adjacent jurisdictions.
2. Abandon the dead-end Pontiac Trail north of the Milford Road and Grand River Avenue intersection.
3. Complete the last portion of the Ring Road to divert existing and future truck traffic.
4. Pave Old Plank Road from Grand River Avenue to Pontiac Trail.
5. Pave 9 Mile Road from Griswold Road to Chubb Road.
6. Pave approaches throughout township.
7. Construct interchange at I-96 and Old Plank Road.
8. Pave the remainder of Martindale Road from Pontiac Trail to Grand River Avenue.
9. Improve the Milford Road and Grand River Avenue intersection including reconstruction of Grand River Avenue (new pavement, street lighting, curb, gutter, and streetscape) east to the Grand River Avenue and Lyon Center Drive roundabout.
10. Widen Grand River Avenue.
11. Grand River Avenue (3.5 miles section in "poor" condition) that runs through the industrial, commercial, and downtown areas.
12. Traffic impact on Pontiac Trail north of I-96 with new developments.

2022 PAVEMENT CONDITION RCOC PAVED PRIMARY AND LOCAL ROADS



Legend RCOC Paved Primary and Local Roads

LA STRATING

- █ 8 - 10 (Good)
- █ 5 - 7 (Fair)
- █ 0 - 4 (Poor)

- Municipal Boundary
- Community

Non Rated RCOC Roads

- █ County Primary - Paved
- █ County Primary - Gravel
- █ County Natural Beauty - Paved
- █ County Natural Beauty - Gravel
- █ County Local - Paved
- █ County Local - Gravel
- █ County Sublocal - Paved
- █ County Sublocal - Gravel
- █ Uncertified

Non-RCOC Roads

- █ Highway US
- █ Highway State
- █ Highway Interstate
- █ County Primary - Paved
- █ County Local - Paved
- █ County Local - Gravel
- █ City Major - Paved
- █ City Major - Gravel
- █ City Local - Paved
- █ City Local - Gravel
- █ City Local / County Sublocal - Paved
- █ Park Roads
- █ Private
- █ Unknown



RCOC 2023 Strategic Plan: Community Survey

Community: Milford Township

Name: Don Green

Title: Township Supervisor

PRIORITIES:

Please indicate up to three (3) specific transportation topics which are a priority in your community that you would like to discuss:

1. RRFB's
2. Gravel Roads
3. Speed Limits

SERVICE EFFECTIVENESS:

For each of the services listed below, please select the score which best describes the effectiveness of RCOC in providing that service, from 0-Not at All Effective to 5-Extremely Effective.

Please check N/A if the service does not apply to your community. If you would like to add a comment regarding any of your selections, please do so in the following question.

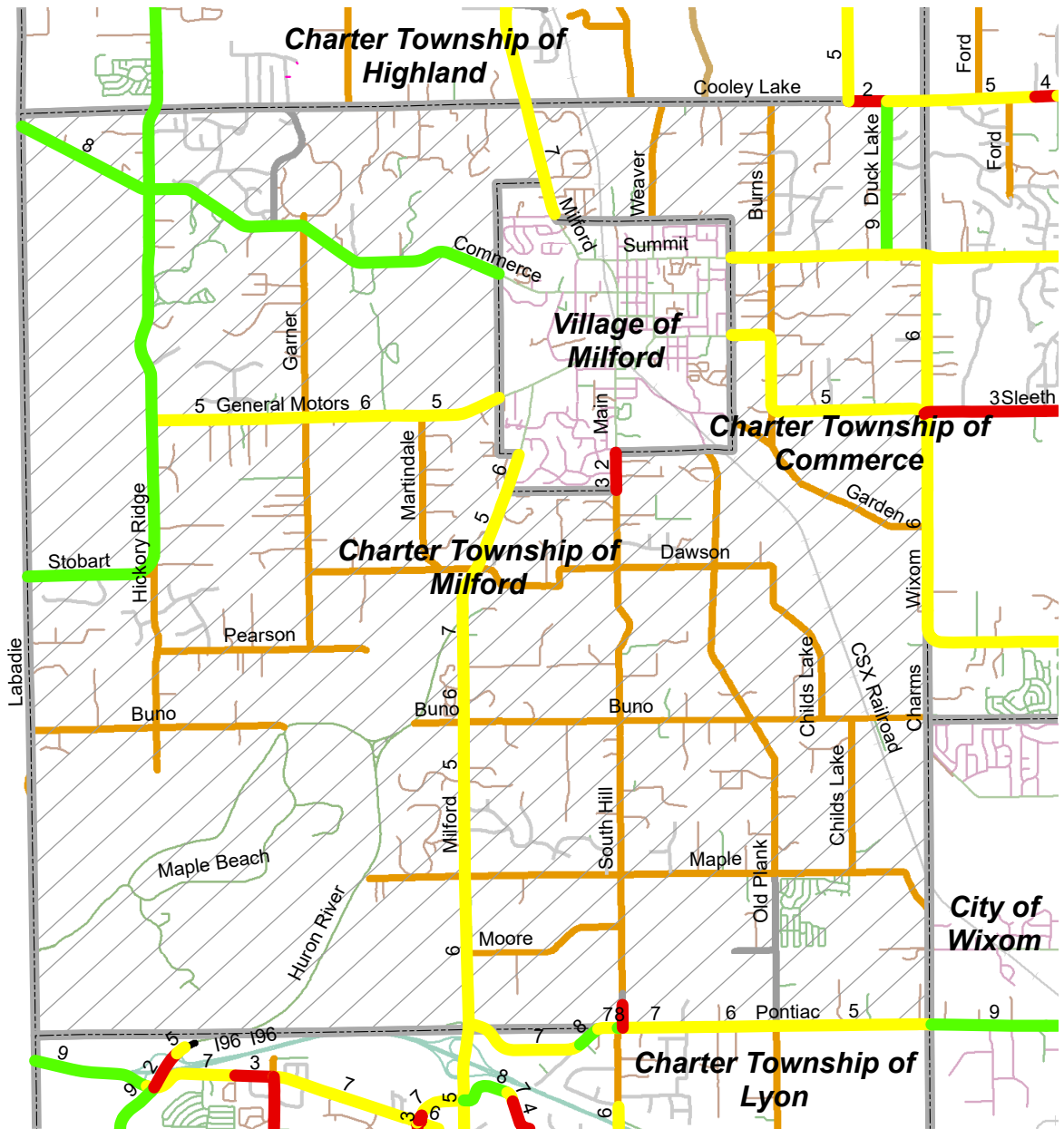
	N/A	0	1	2	3	4	5
Guardrail Maintenance/Upgrade/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Sign Maintenance/Upgrade/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Signal Maintenance/Optimization/Modernization/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Pavement Marking	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pothole Patching	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Joint and Crack Filling	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Gravel Grading and Maintenance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dust Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Maintain Drainage Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Curb Sweeping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Vegetative Maintenance (cut/spray brush, tree trimming)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Snow/Ice Control -- Main Roads	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Snow/Ice Control -- Subdivision Streets (Townships Only)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clean and Reshape Ditch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Clear Vision Mowing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bridge Maintenance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Landscaping	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Litter Pick-Up	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Other (List):	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

ADDITIONAL COMMENTS:

If there is any additional information you would like to provide relative to your ratings above, please include in a comment in the space below:

In most cases there is always room for improvement. I know you are understaffed, but if you had full complement, you would be able to do a better job.

2022 PAVEMENT CONDITION RCOC PAVED PRIMARY AND LOCAL ROADS



Legend
RCOC Paved Primary and Local Roads

<p>LA STRATING</p> <ul style="list-style-type: none"> █ 8 - 10 (Good) █ 5 - 7 (Fair) █ 0 - 4 (Poor) Municipal Boundary Community 	<p>Non Rated RCOC Roads</p> <ul style="list-style-type: none"> █ County Primary - Paved █ County Primary - Gravel █ County Natural Beauty - Paved █ County Natural Beauty - Gravel █ County Local - Paved █ County Local - Gravel █ County Sublocal - Paved █ County Sublocal - Gravel █ Uncertified 	<p>Non-RCOC Roads</p> <ul style="list-style-type: none"> █ Highway US █ Highway State █ Highway Interstate █ County Primary - Paved █ County Local - Paved █ County Local - Gravel █ City Major - Paved █ City Major - Gravel █ City Local - Paved █ City Local - Gravel █ City Local / County Sublocal - Paved █ Park Roads █ Private █ Unknown
---	--	--



2023 STRATEGIC PLANNING MEETING

OAKLAND TOWNSHIP

The Strategic Planning meeting with Oakland Township was held on May 10, 2023, at the Oakland Township office. In attendance were:

Oakland Township

Robin Buxar	Township Supervisor
Adam Kline	Township Manager
Jack Elder	Township Trustee

Road Commission for Oakland County

Dennis Kolar	Managing Director
Gary Piotrowicz	Deputy Managing Director/County Highway Engineer
Brad Knight	Director of Planning and Environmental Concerns/I.T.
T.J. Connolly	Transportation Planner III

COMMUNITY UPDATE

Township officials reported that they have residential developments going in along Clarkston Road, and are looking at future safety paths to be constructed at various locations including:

1. Collins Road
2. Rochester Road
3. Snell Road east of Rochester Road
4. Sheldon Road

Township officials stated that only public work projects that are ongoing are water storage, and some drain improvements taking place but nothing that is known to interfere with any transportation concerns.

Township officials had special requests for estimates of road improvements at several locations.

LONG-RANGE STRATEGIC TRANSPORTATION PRIORITIES

The following is a list of long-range priorities for **Oakland Township**:

1. Pave the 0.4-mile-long gap on Snell Road between Orion Road and Rochester Road.
2. Improve traffic control on Rochester Road to facilitate ingress and egress to local properties.
3. Pave Lake George Road from Stoney Creek Road to Predmore Road.
4. Resurface Gunn Road from east of Rochester Road to end of pavement.
5. Pave Gunn Road from end of pavement (Knob Creek Drive) to east of subdivision (Windy Knoll Drive) to eliminate cut-through traffic.
6. Study eliminating erosion and improving drainage of the Dutton Road hill area west of Paint Creek Trail.
7. Continue excellent gravel road maintenance program.
8. Explore alternatives for a paved east-west connector between Adams and Rochester Roads.
9. Pave Silverbell Road from Gallagher Road to Orion Road.
10. Pave Snell Road from Orion Road to Rochester Road.
11. Pave Silverbell Road from Abbey Drive to Gallagher Road. Planned for 2029.
12. Pave Gallagher Road from Silverbell Road to Orion Road. Planned for 2030.

RCOC 2023 Strategic Plan: Community Survey

Community: Oakland Township

Name: Adam Kline

Title: Township Manager

PRIORITIES:

Please indicate up to three (3) specific transportation topics which are a priority in your community that you would like to discuss:

1. Gravel Roads
2. Communication
3. Dust Control

SERVICE EFFECTIVENESS:

For each of the services listed below, please select the score which best describes the effectiveness of RCOC in providing that service, from 0-Not at All Effective to 5-Extremely Effective.

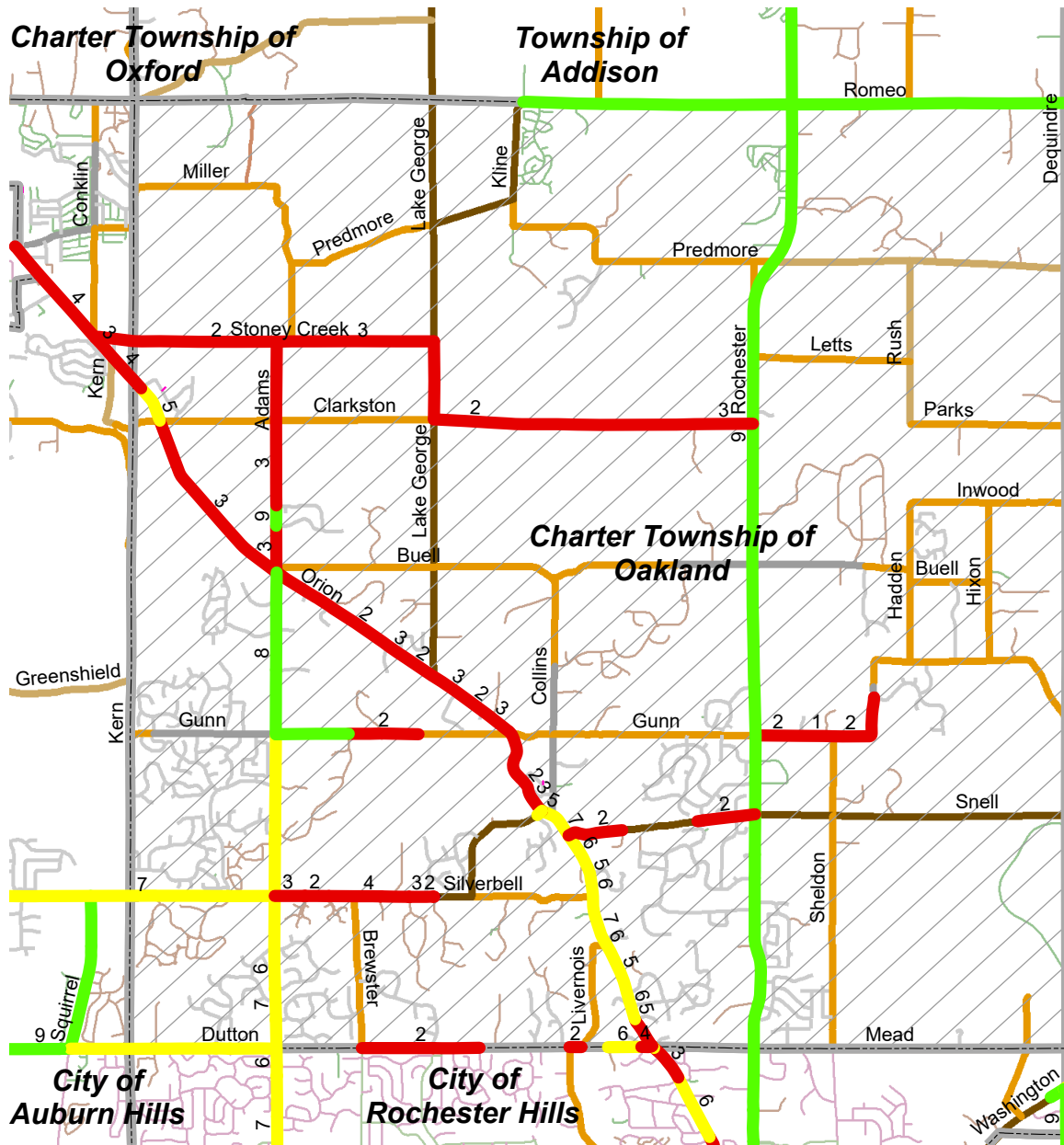
Please check N/A if the service does not apply to your community. If you would like to add a comment regarding any of your selections, please do so in the following question.

	N/A	0	1	2	3	4	5
Guardrail Maintenance/Upgrade/Installation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sign Maintenance/Upgrade/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Signal Maintenance/Optimization/Modernization/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pavement Marking	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pothole Patching	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Joint and Crack Filling	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Gravel Grading and Maintenance	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dust Control	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Maintain Drainage Systems	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Curb Sweeping	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Vegetative Maintenance (cut/spray brush, tree trimming)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Snow/Ice Control -- Main Roads	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Snow/Ice Control -- Subdivision Streets (Townships Only)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clean and Reshape Ditch	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clear Vision Mowing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bridge Maintenance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Erosion Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Landscaping	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Litter Pick-Up	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Other (List):	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

ADDITIONAL COMMENTS:

If there is any additional information you would like to provide relative to your ratings above, please include in a comment in the space below:

2022 PAVEMENT CONDITION RCOC PAVED PRIMARY AND LOCAL ROADS



Legend
RCOC Paved Primary and Local Roads

LASTRATING	Non Rated RCOC Roads	Non-RCOC Roads
█ 8 - 10 (Good)	█ County Primary - Paved	█ Highway US
█ 5 - 7 (Fair)	█ County Primary - Gravel	█ Highway State
█ 0 - 4 (Poor)	█ County Natural Beauty - Paved	█ Highway Interstate
 Municipal Boundary	█ County Natural Beauty - Gravel	█ County Primary - Paved
 Community	█ County Local - Paved	█ County Local - Paved
	█ County Local - Gravel	█ County Local - Gravel
	█ County Sublocal - Paved	█ City Major - Paved
	█ County Sublocal - Gravel	█ City Major - Gravel
	█ Uncertified	█ City Local - Paved
		█ City Local - Gravel
		█ City Local / County Sublocal - Paved
		█ Park Roads
		█ Private
		█ Unknown



2023 STRATEGIC PLANNING MEETING

ORION TOWNSHIP

The Strategic Planning meeting with Orion Township was held on May 1, 2023. The meeting was held at the Orion Township office. In attendance were:

Orion Township

Chris Barnett	Township Supervisor
Bill Basigkow	Director of Public Services
Samantha Timko	Chief of Staff

Michigan State Legislature

Donni Steele	State House Representative, District 54
--------------	---

Road Commission for Oakland County

Dennis Kolar	Managing Director
Gary Piotrowicz	Deputy Managing Director/County Highway Engineer
Brad Knight	Director of Planning and Environmental Concerns/I.T.
T.J. Connolly	Transportation Planner III

COMMUNITY UPDATE

Township officials discussed several development projects that are ongoing and upcoming in the area. The township approximates a thousand new residential units will be built, with the largest of them being Baldwin Village with around 400 units. Additionally, there are some high-end apartments being built near the lake. Township officials also discussed some new commercial developments including a Chick-fil-A and a grocery store, and General Motors improvements continuing throughout the year. Township officials stated that the township is almost built out and there are not many tracks of land remaining. The township population is approximately 40,000, and according to SEMCOG estimates, there is only room for a peak of 50,000.

Township officials expressed interest in building an access lane off the Baldwin Road exit from I-75 to access Brown Road directly without using Baldwin Road. Township officials stated traffic occasionally backs up to I-75, but usually only during high retail days. Township officials believe that if this access lane were to be constructed, it would relieve a substantial amount of traffic at the Baldwin Road and I-75 intersection.

Township officials reported that there are a lot of neighborhoods wanting to repave local roads and residents are getting serious. Some of these neighborhoods are looking at pulling their own permits to resurface the roads. The township's contribution to assist the residents with this funding would not be very substantial to lower the cost to the homeowners.

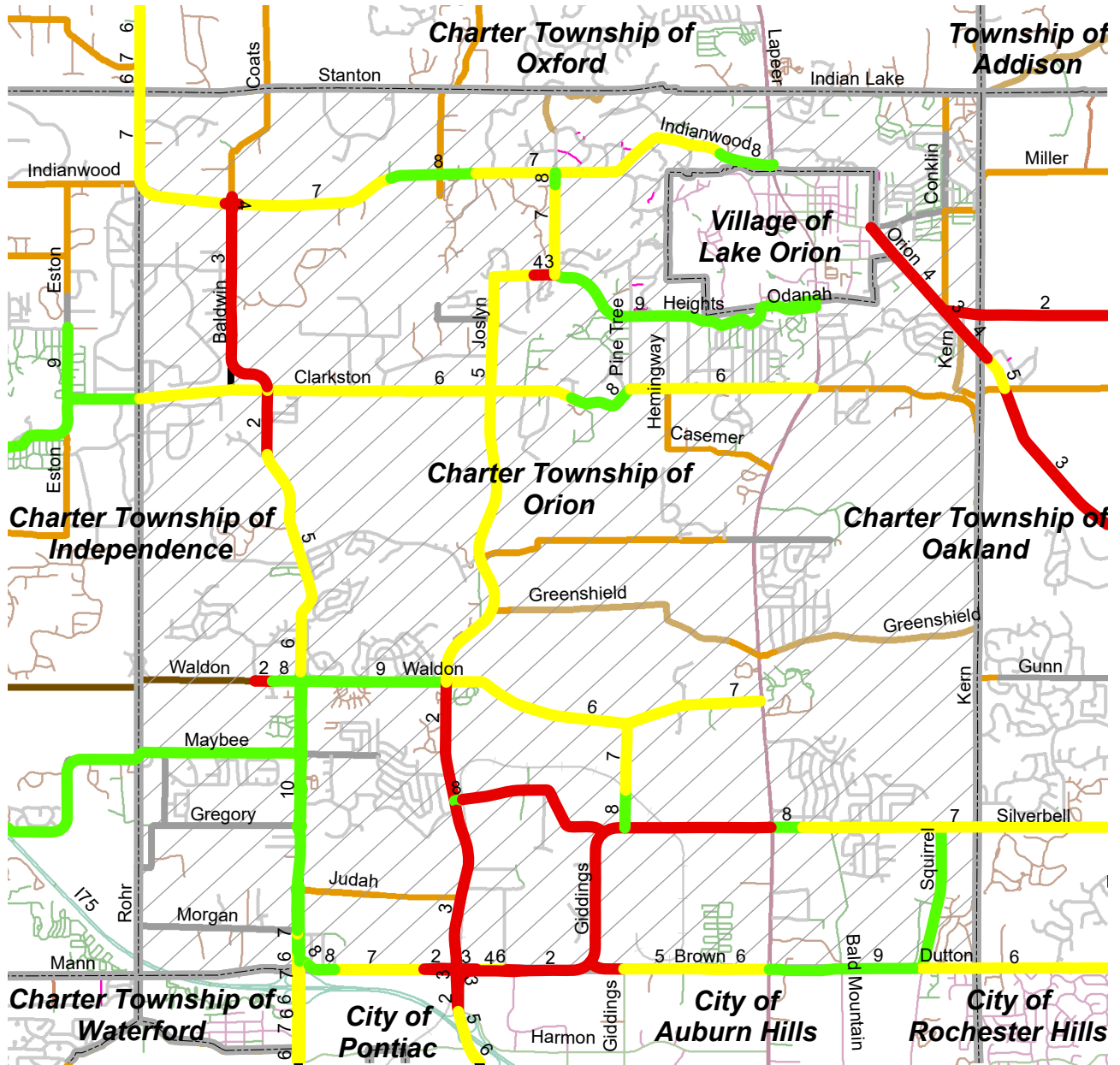
LONG-RANGE STRATEGIC TRANSPORTATION PRIORITIES

The long-rang strategic transportation priorities for **Orion Township** are:

1. Align School and Orion Oaks driveways south of Clarkston Road on Joslyn Road and install signal.
2. Widen M-24 from Brown Road to Oxford Road to accommodate increased traffic (M-24 Access Management Study by MDOT in progress).
3. Install Pedestrian crossing on M-24 at Waldon Road.
4. Increase ditching throughout township on main roads and subdivision streets.
5. Clean and mow M-24 medians more frequently.
6. Replace bridge at Kern and Clarkston Roads (erosion going into Paint Creek).
7. Roundabout at Baldwin Road and Clarkston Road. Planned for FY 2024.
8. Paving of E Clarkston Road, M-24 going east.
9. Traffic improvements on Brown Road.
10. Pave Indian Lake Road, M-24 to East Twp Line.

2022 PAVEMENT CONDITION

RCOC PAVED PRIMARY AND LOCAL ROADS



Legend

RCOC Paved Primary and Local Roads

LA STRATING	Non Rated RCOC Roads	Non-RCOC Roads
█ 8 - 10 (Good)	█ County Primary - Paved	█ Highway US
█ 5 - 7 (Fair)	█ County Primary - Gravel	█ Highway State
█ 0 - 4 (Poor)	█ County Natural Beauty - Paved	█ Highway Interstate
 Municipal Boundary	█ County Natural Beauty - Gravel	█ County Primary - Paved
 Community	█ County Local - Paved	█ County Local - Paved
	█ County Local - Gravel	█ County Local - Gravel
	█ County Sublocal - Paved	█ City Major - Paved
	█ County Sublocal - Gravel	█ City Major - Gravel
	█ Uncertified	█ City Local - Paved
		█ City Local - Gravel
		█ City Local / County Sublocal - Paved
		█ Park Roads
		█ Private
		█ Unknown



2023 STRATEGIC PLANNING MEETING

OXFORD TOWNSHIP

The Strategic Planning meeting with Oxford Township was held on May 10, 2023. This was a joint meeting with the Village of Oxford. The meeting was held at the Oxford Township office. In attendance were:

Oxford Township

Jack Curtis	Township Supervisor
Curtis Wright	Township Clerk
Jim Sharpe	Engineering Consultant, Sharpe Engineering
C.J. Carnacchio	Township Communications and Grants Manager
Danielle Smith	Administrative Assistant to the Supervisor

Village of Oxford

Joe Madore	Village Manager
------------	-----------------

Road Commission for Oakland County

Dennis Kolar	Managing Director
Gary Piotrowicz	Deputy Managing Director/County Highway Engineer
Brad Knight	Director of Planning and Environmental Concerns/I.T.
T.J. Connolly	Transportation Planner III

COMMUNITY UPDATE

Township officials discussed the proposed and ongoing residential developments within the township. Approximately 75 new homes have been built on Drahner Road and there is also a proposal for a 110-unit housing development on Drahner Road. There is potential condo development that would border with the Village of Oxford. Township officials stated that the Levy Corporation that owns the aggregate pit is considering selling roughly 300 acres of land for development.

Township officials stated that there is little to no industrial development ongoing and that approximately 6% of their annual revenue is from industry. The northern area in the township is zoned industrial but the problem is the lack of municipal sewers. Industry that is currently located in the township are also pushing for municipal sewer installation so they would be able to expand operations. Currently, expansion is not possible due to the inability to build on septic fields.

Township officials stated that they understand that they can only grow as much as the water system allows and that they are trying to get ahead of residential development by investing in a new water filtration system and looping the water distribution currently installed.

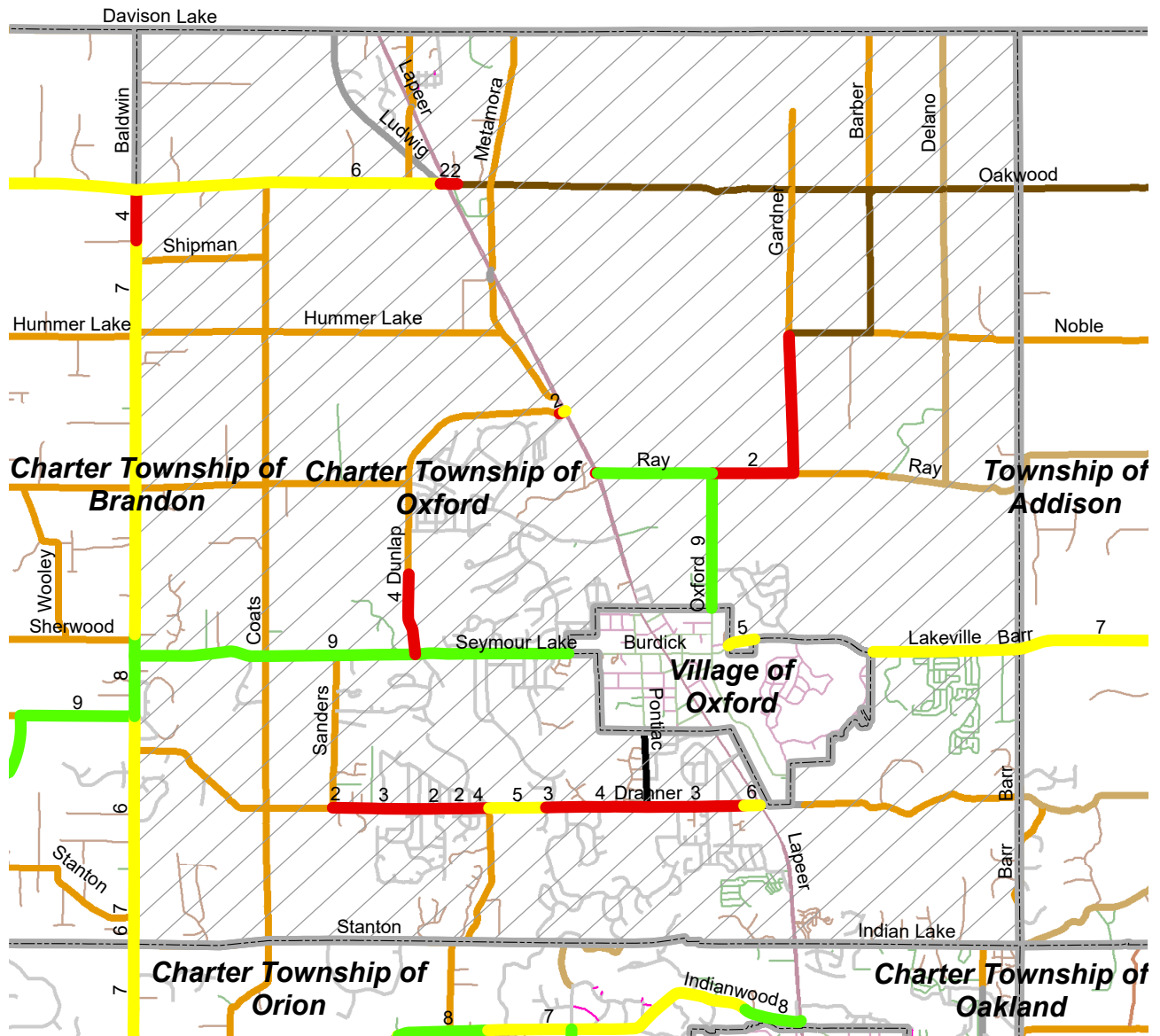
LONG-RANGE STRATEGIC TRANSPORTATION PRIORITIES

The strategic priorities of **Oxford Township** are as follows:

1. Pave Sanders Road from Drahner Road to Seymour Lake Road.
2. Widen Drahner Road to three lanes with 2'-3' paved shoulders. A three-lane road would be the maximum acceptable to the residents.
3. Improve Seymour Lake/Dunlap/Brookfield intersection.
4. Pave Drahner Road from Baldwin Road to east of Sanders Road and from M-24 east to the township line.
5. Improve Oakwood Road from M-24 to Metamora Road.
6. Improve intersection of Drahner and Newman roads.
7. Develop strategies for diverting traffic from M-24 east to Rochester Road corridor and west to M-15 via an east-west corridor.
8. Add more non-motorized paths and pedestrian crossing alternatives.
9. Improve safety and turning movements at Drahner Road and M-24.
10. Pave Dunlap Road from north of township hall to M-24. Planned for 2027-28.
11. Sewer system will be installed in the roadway for the Brabb-Dewey subdivision (SW corner of M-24 and Dunlap Road) in the next few years. Roads will need to be repaired after.
12. Add bypass lane on Lakeville Road at the entrance to Willow Lakes Subdivision (township limits) and at the entrance to Oxford Lakes Subdivision (village limits).

2022 PAVEMENT CONDITION

RCOC PAVED PRIMARY AND LOCAL ROADS



Legend

RCOC Paved Primary and Local Roads

<p>LASTRATING</p> <ul style="list-style-type: none"> █ 8 - 10 (Good) █ 5 - 7 (Fair) █ 0 - 4 (Poor) Municipal Boundary Community 	<p>Non Rated RCOC Roads</p> <ul style="list-style-type: none"> █ County Primary - Paved █ County Primary - Gravel █ County Natural Beauty - Paved █ County Natural Beauty - Gravel █ County Local - Paved █ County Local - Gravel █ County Sublocal - Paved █ County Sublocal - Gravel █ Uncertified 	<p>Non-RCOC Roads</p> <ul style="list-style-type: none"> █ Highway US █ Highway State █ Highway Interstate █ County Primary - Paved █ County Local - Paved █ County Local - Gravel █ City Major - Paved █ City Major - Gravel █ City Local - Paved █ City Local - Gravel █ City Local / County Sublocal - Paved █ Park Roads █ Private █ Unknown
---	---	--



2023 STRATEGIC PLANNING MEETING

ROSE TOWNSHIP

The Strategic Planning meeting with Rose Township was held on July 27, 2023, at the Springfield Township office. This was a joint meeting with Springfield Township. In attendance were:

Rose Township

Dianne Scheib-Snider Township Supervisor

Springfield Township

Laura Moreau Township Supervisor
Mike Losey Natural Resources Manager

Road Commission for Oakland County

Dennis Kolar Managing Director
Gary Piotrowicz Deputy Managing Director/County Highway Engineer
Brad Knight Director of Planning & Environmental Concerns/I.T.
T.J. Connolly Transportation Planner III

COMMUNITY UPDATE

Township officials reported they are structurally reinforcing their historic township hall and are bringing the facility up to American with Disability Act (ADA) compliance.

Township officials stated they have resumed talks with the developer for the Hills of Davisburg development. This development has been stagnant since approximately 2010 and progress has been slowed due to lack of fire suppression and curb and gutter at the site.

Township officials reported they continue to have issues with trains stopping and blocking access to the Holly Shores community (south of the railroad tracks) on Cogshall Street south of Fenwick Street. This has been a problem and discussion has come up several times since 2002. Township officials further explained that in December of 2022, school children could not get back to their homes and crawled under the train. The engineer had to wait until railroad police determined that it was clear and safe to move again. Then in mid-2023, there was a medical emergency, and the train was blocking paramedics from the scene for approximately 18-minutes.

LONG-RANGE STRATEGIC TRANSPORTATION PRIORITIES

The long-range strategic transportation priorities for the **Rose Township** are:

1. Pave Rose Center Roads east and west
2. Improve drainage at Milford Road as you turn into Holly Road
3. Resurface Fish Lake Road
4. Bike Paths
5. Speed limits on the local gravel roads

RCOC 2023 Strategic Plan: Community Survey

Community: Rose Township
Name: Diane Scheib-Snider
Title: Township Supervisor

PRIORITIES:

Please indicate up to three (3) specific transportation topics which are a priority in your community that you would like to discuss:

1. Keeping roads safe and maintained with visible signage.
2. Paved approaches on gravel road at a reasonable cost.
3. Improved drainage on our gravel roads.

SERVICE EFFECTIVENESS:

For each of the services listed below, please select the score which best describes the effectiveness of RCOC in providing that service, from 0-Not at All Effective to 5-Extremely Effective.

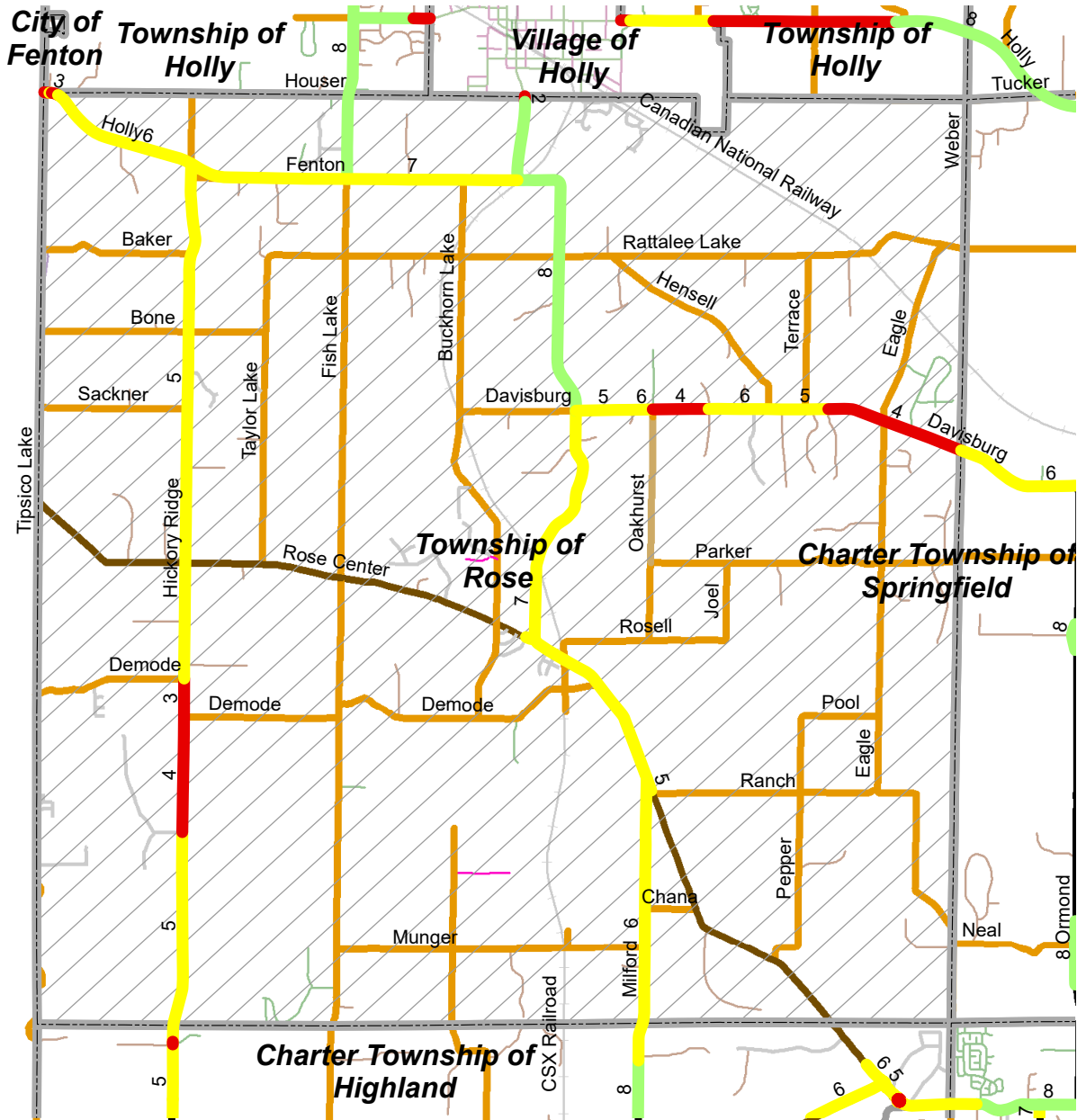
Please check N/A if the service does not apply to your community. If you would like to add a comment regarding any of your selections, please do so in the following question.

	N/A	0	1	2	3	4	5
Guardrail Maintenance/Upgrade/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sign Maintenance/Upgrade/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Signal Maintenance/Optimization/Modernization/Installation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pavement Marking	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Pothole Patching	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Joint and Crack Filling	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Gravel Grading and Maintenance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dust Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Maintain Drainage Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Curb Sweeping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Vegetative Maintenance (cut/spray brush, tree trimming)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Snow/Ice Control -- Main Roads	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Snow/Ice Control -- Subdivision Streets (Townships Only)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clean and Reshape Ditch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clear Vision Mowing	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bridge Maintenance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Landscaping	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Litter Pick-Up	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Other (List):	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

ADDITIONAL COMMENTS:

If there is any additional information you would like to provide relative to your ratings above, please include in a comment in the space below:

2022 PAVEMENT CONDITION RCOC PAVED PRIMARY AND LOCAL ROADS



Legend
RCOC Paved Primary and Local Roads

<p>LASTRATING</p> <ul style="list-style-type: none"> ■ 8 - 10 (Good) ■ 5 - 7 (Fair) ■ 0 - 4 (Poor) <p> Municipal Boundary</p> <p> Community</p>	<p>Non Rated RCOC Roads</p> <ul style="list-style-type: none"> — County Primary - Paved — County Primary - Gravel — County Natural Beauty - Paved — County Natural Beauty - Gravel — County Local - Paved — County Local - Gravel — County Sublocal - Paved — County Sublocal - Gravel — Uncertified 	<p>Non-RCOC Roads</p> <ul style="list-style-type: none"> — Highway US — Highway State — Highway Interstate — County Primary - Paved — County Local - Paved — County Local - Gravel — City Major - Paved — City Major - Gravel — City Local - Paved — City Local - Gravel — City Local / County Sublocal - Paved — Park Roads — Private — Unknown
---	---	---



2023 STRATEGIC PLANNING MEETING

ROYAL OAK TOWNSHIP

The Strategic Planning meeting with Royal Oak Township was held on May 15, 2023, at the Royal Oak Township Office. Those in attendance were:

Royal Oak Township

Donna Squalls	Township Supervisor
Ann Capela	Township Manager

Oakland County Board of Commissioners

Yolanda Smith Charles	County Commissioner, District 17
-----------------------	----------------------------------

Road Commission for Oakland County

Dennis Kolar	Managing Director
Gary Piotrowicz	Deputy Managing Director/County Highway Engineer
Brad Knight	Director of Planning and Environmental Concerns/I.T.
T.J. Connolly	Transportation Planner III

COMMUNITY UPDATE

Township officials discussed the infrastructure work being done to include watermain and lead pipe replacement on the west side of Wyoming Avenue sometime in 2023. The township officials also stated that RCOC did a wonderful job resurfacing Mendota Avenue.

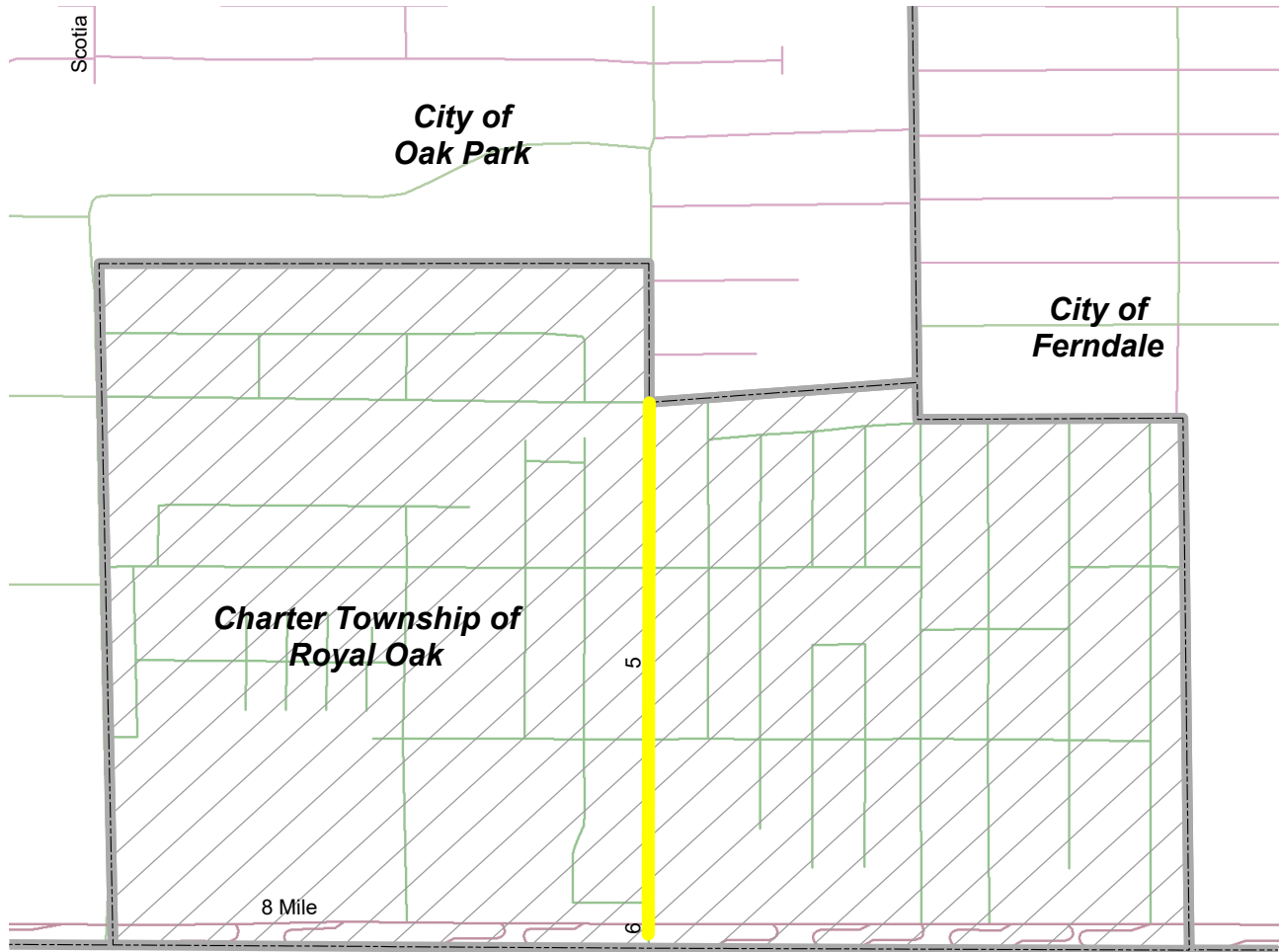
Township officials reported on an approved site plan for a potential multi-unit development on Mendota Avenue, between Pasadena Avenue and Cloverdale Avenue, at the old school building and recreation center location.

LONG-RANGE STRATEGIC TRANSPORTATION PRIORITIES

The long-range strategic transportation priorities for **Royal Oak Township** are:

1. Resurface local streets. (Bates Street and Cloverdale Avenue.)
2. Repave Scotia Street.
3. Complete turnarounds at dead-end streets.
4. Repair and reconstruct underground utilities throughout the township.
5. Improve roads, traffic regulation, and circulation.

2022 PAVEMENT CONDITION RCOC PAVED PRIMARY AND LOCAL ROADS



Legend RCOC Paved Primary and Local Roads

LA STRATING

8 - 10 (Good)

5 - 7 (Fair)

0 - 4 (Poor)

Municipal Boundary

Community

Non Rated RCOC Roads

County Primary - Paved

County Primary - Gravel

County Natural Beauty - Paved

County Natural Beauty - Gravel

County Local - Paved

County Local - Gravel

County Sublocal - Paved

County Sublocal - Gravel

Uncertified

Non-RCOC Roads

Highway US

Highway State

Highway Interstate

County Primary - Paved

County Local - Paved

County Local - Gravel

City Major - Paved

City Major - Gravel

City Local - Paved

City Local - Gravel

City Local / County Sublocal - Paved

Park Roads

Private

Unknown



2023 STRATEGIC PLANNING MEETING

SPRINGFIELD TOWNSHIP

The Strategic Planning Meeting with Springfield Township was held on July 27, 2023, in the Springfield Township offices. This was a joint meeting with Rose Township. In attendance were:

Springfield Township

Laura Moreau	Township Supervisor
Mike Losey	Natural Resources Manager

Rose Township

Dianne Scheib-Snyder	Township Supervisor
----------------------	---------------------

Road Commission for Oakland County

Dennis Kolar	Managing Director
Gary Piotrowicz	Deputy Managing Director/County Highway Engineer
Brad Knight	Director of Planning & Environmental Concerns/I.T.
T.J. Connolly	Transportation Planner III

COMMUNITY UPDATE

Township officials reported the Dixie Highway corridor has seen significant development. The Whoopee Bowl, a former discount surplus store, will be making a comeback. The building will also house the antique store, Rusty Relics, and the whole facade will be getting updated. A Dollar General has also been built along the corridor. As well as Woodland Airstream, a luxury recreational vehicle dealership.

Township officials discussed two residential developments being constructed. First, single family homes on Quarry Ridge Road off Andersonville Road south of Big Lake Road. Second, Maple Grange Homes off Ormond Road south of Parker Road.

Township officials expressed some safety concerns at the intersection of Davisburg Road and Eaton Road/Andersonville Road, specifically turning movements and no pedestrian crosswalk.

Township officials requested a speed limit review to extend the 25-mph speed limit west about 340-feet to start at Sandmar/Fountain Hills Lane instead of Marquit Road. The change would provide a uniform speed limit of 25-mph eastbound, during Davisburg Elementary school zone times, from east of Ormond Road into the downtown area. Currently, the eastbound speed limit is 25-mph for Davisburg Elementary school zone and changes to 40-mph at Sandmar/Fountain Hills Lane then back to 25-mph at Marquit Road.

LONG-RANGE STRATEGIC TRANSPORTATION PRIORITIES

The long-range strategic transportation priorities for **Springfield Township** are:

1. Improve/resurface existing paved roads. This priority includes residential and commercial development roads. Roads in the worst condition include Enterprise Drive from Dixie Highway to E. Holly Road, Lake Maria Woods/Englewood Meadows, and Carriage Trail Estates.
2. Address safety concerns through downtown Davisburg from Eaton Road/Broadway /Andersonville Road intersection east to railroad crossing, including project area of Mill Pond Dam removal. Solutions should maintain small town aesthetic to the greatest extent possible and should deter speeding in this area.
3. Continue and expand existing cooperative programs with Maintenance Department (maintenance of intersection paving, mill and fill, ditching) with Township providing cost sharing.
4. Improve road drainage throughout the township.
5. Address safety and congestion of intersection near Big Lake Road, Englewood Drive, and Nadette Drive. Explore options to reconfigure the connection of these roads to Dixie Highway and/or realign the intersection on Dixie Highway at Big Lake Road and Deerhill Road on the Springfield – Independence Township border.
6. Pave heavily traveled gravel roads. Continue pavement on Hillsboro Road at Nielson Road south to Big Lake DNR boat launch. Pave Tindall Road from Davisburg Road to Rattalee Lake Road.

RCOC 2023 Strategic Plan: Community Survey

Community: Springfield Township

Name: Laura Moreau

Title: Township Supervisor

PRIORITIES:

Please indicate up to three (3) specific transportation topics which are a priority in your community that you would like to discuss:

1. Speed through downtown Davisburg.
2. ROW Maintenance.
3. Speed limits on gravel roads.

SERVICE EFFECTIVENESS:

For each of the services listed below, please select the score which best describes the effectiveness of RCOC in providing that service, from 0-Not at All Effective to 5-Extremely Effective.

Please check N/A if the service does not apply to your community. If you would like to add a comment regarding any of your selections, please do so in the following question.

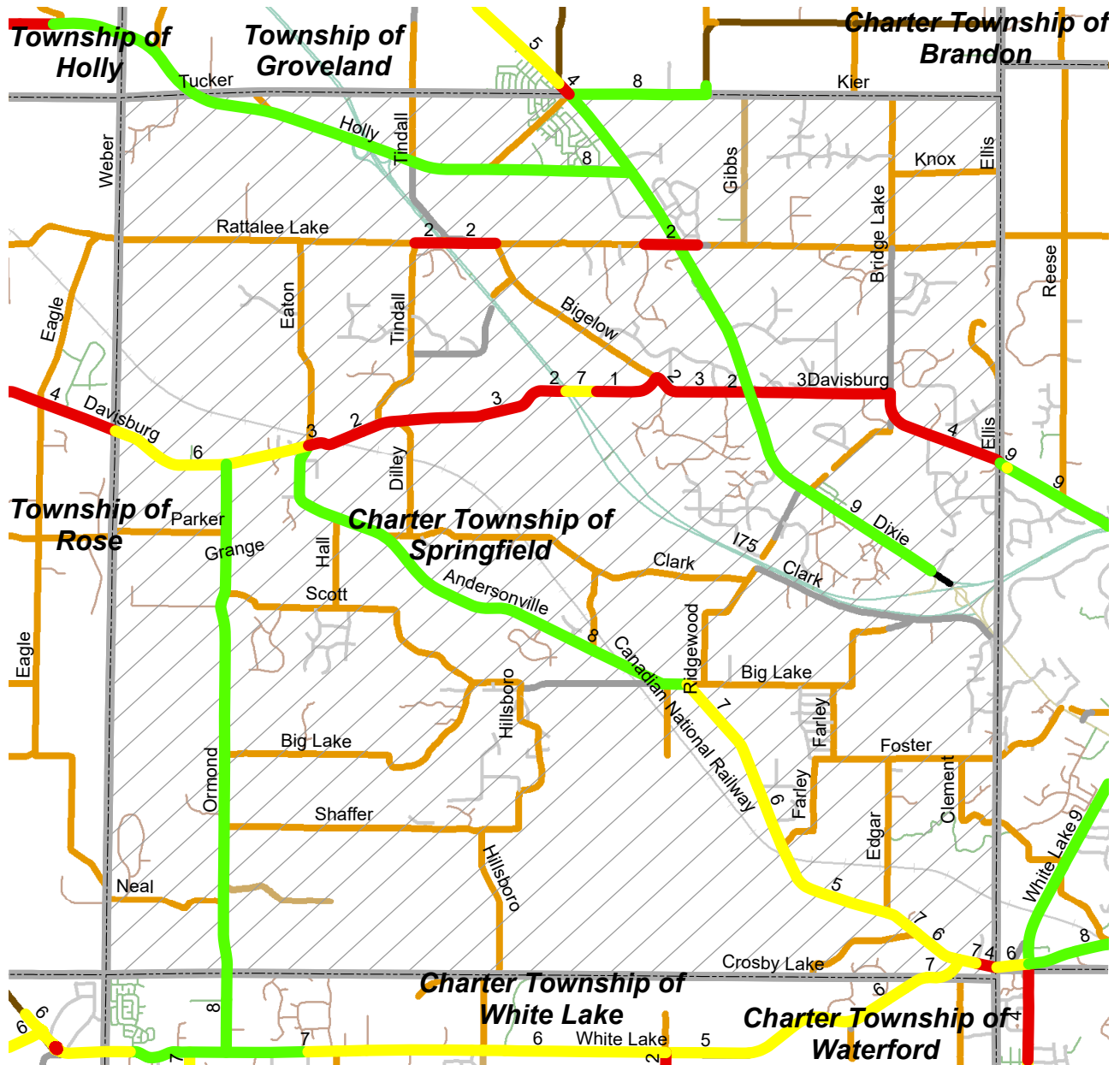
	N/A	0	1	2	3	4	5
Guardrail Maintenance/Upgrade/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Sign Maintenance/Upgrade/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Signal Maintenance/Optimization/Modernization/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Pavement Marking	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Pothole Patching	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Joint and Crack Filling	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Gravel Grading and Maintenance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Dust Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Maintain Drainage Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Curb Sweeping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Vegetative Maintenance (cut/spray brush, tree trimming)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Snow/Ice Control -- Main Roads	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Snow/Ice Control -- Subdivision Streets (Townships Only)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clean and Reshape Ditch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clear Vision Mowing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bridge Maintenance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Landscaping	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Litter Pick-Up	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Other (List):	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

ADDITIONAL COMMENTS:

If there is any additional information you would like to provide relative to your ratings above, please include in a comment in the space below: Many complaints regarding drainage, clear vision, trimming grass/brush in ROW.

2022 PAVEMENT CONDITION

RCOC PAVED PRIMARY AND LOCAL ROADS



Legend

RCOC Paved Primary and Local Roads

LA STRATING	Non Rated RCOC Roads	Non-RCOC Roads
█ 8 - 10 (Good)	█ County Primary - Paved	█ Highway US
█ 5 - 7 (Fair)	█ County Primary - Gravel	█ Highway State
█ 0 - 4 (Poor)	█ County Natural Beauty - Paved	█ Highway Interstate
 Municipal Boundary	█ County Natural Beauty - Gravel	█ County Primary - Paved
 Community	█ County Local - Paved	█ County Local - Paved
	█ County Local - Gravel	█ County Local - Gravel
	█ County Sublocal - Paved	█ City Major - Paved
	█ County Sublocal - Gravel	█ City Major - Gravel
	█ Uncertified	█ City Local - Paved
		█ City Local - Gravel
		█ City Local / County Sublocal - Paved
		█ Park Roads
		█ Private
		█ Unknown



2023 STRATEGIC PLANNING MEETING

WATERFORD TOWNSHIP

The Strategic Planning meeting with Waterford Township was held on June 5, 2023, at the Waterford Township office. This was a joint meeting with Highland Township. In attendance were:

Waterford Township

Gary Wall	Township Supervisor
Jeff Polkowski	Township Development Services Director

Highland Township

Rick Hamill	Township Supervisor
-------------	---------------------

Michigan State Legislature

Teresa Renaud	District Director for Senator Jim Runestad, District 23
---------------	---

Road Commission for Oakland County

Dennis Kolar	Managing Director
Gary Piotrowicz	Deputy Managing Director/County Highway Engineer
Carissa Markel	Transportation Planning Manager
T.J. Connolly	Transportation Planner III

COMMUNITY UPDATE

Township officials discussed the water main project for the Huron Gardens Development, the roads will have to be repaved as the water main is going to be placed in the center of the road. Phase three of the Walton Boulevard construction, from Clintonville Road to Pontiac City Limits, has begun and this will complete the entire section of Walton Boulevard in Waterford Township. Township officials reported that the Dill Drive project, from Walton Boulevard to DNR Boat Launch, will begin after school is out for the summer. RCOC officials thanked the township officials for contributing to the Special Assessment Districts (SADs).

Township officials stated that their police department checked speeds and traffic counts on Landsdowne Road, and 7 of the 8 vehicles ticketed for speeding lived in the neighborhood and were not cut through traffic.

LONG-RANGE STRATEGIC TRANSPORTATION PRIORITIES

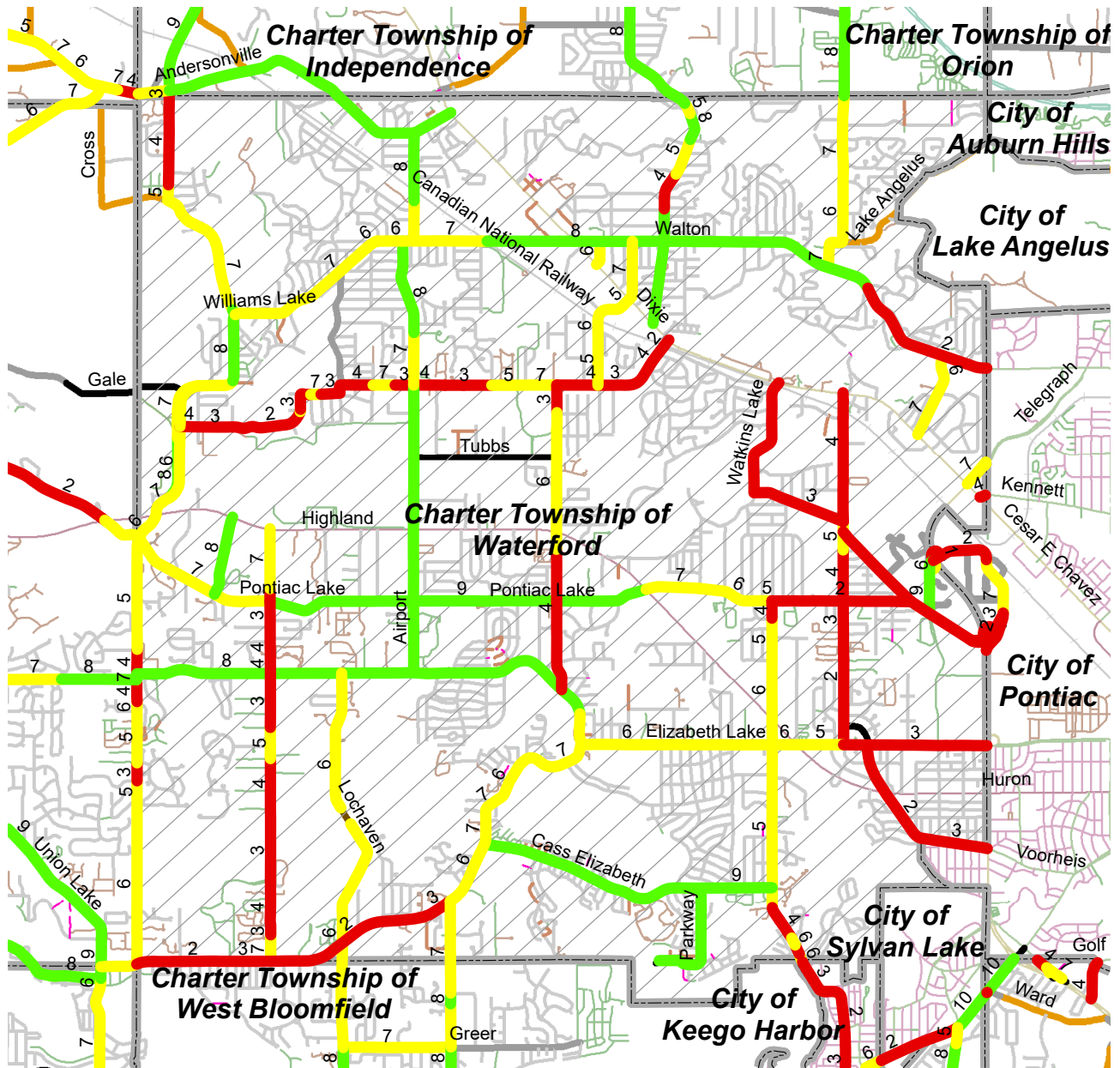
The long-range strategic transportation priorities for **Waterford Township** are:

1. Repave almost all subdivision streets in the township.
2. Pursue making Summit Drive a public road.
3. Widen and improve safety on Telegraph Road north of Oakland County government office complex. Possibly widen to allow for four lanes of traffic with a boulevard median.

4. Widen Crescent Lake Road to three lanes, from M-59 to Hatchery Road.
5. Realign Airport Road at Williams Lake Road.
6. Realign Elizabeth Lake Road at Williams Lake Road.
7. Realign Watkins Lake Road at Scott Lake Road.
8. Widen Cass Lake Road to three lanes, from township line to M-59.
9. Improve site distance at curve on Silver Lake Road.
10. Widen Sashabaw Road to three lanes, from Dixie Highway to Maybee Road.
11. Widen Airport Road to three lanes, from M-59 to Andersonville Road.
12. Smooth out vertical change to Canadian National Railroad crossings at Airport Road, Windiate Road, Williams Lake Road, and Watkins Lake Road (these improvements are in progress).
13. Realign Maceday Drive at Williams Lake Road.
14. Pave Coomer Road.
15. Straighten curve on Cooley Lake Road at Lake Vista Drive and install passing lane.
16. Soften curve at Brookhaven Court and install passing lane.
17. Congestion at Williams Lake Road and Cooley Lake Road.
18. Tri-Party South Winding Drive
19. Tri-Party Saginaw Trail

2022 PAVEMENT CONDITION

RCOC PAVED PRIMARY AND LOCAL ROADS



Legend

RCOC Paved Primary and Local Roads

<p>LASTRATING</p> <ul style="list-style-type: none"> █ 8 - 10 (Good) █ 5 - 7 (Fair) █ 0 - 4 (Poor) <p> Municipal Boundary</p> <p> Community</p>	<p>Non Rated RCOC Roads</p> <ul style="list-style-type: none"> █ County Primary - Paved █ County Primary - Gravel █ County Natural Beauty - Paved █ County Natural Beauty - Gravel █ County Local - Paved █ County Local - Gravel █ County Sublocal - Paved █ County Sublocal - Gravel █ Uncertified 	<p>Non-RCOC Roads</p> <ul style="list-style-type: none"> █ Highway US █ Highway State █ Highway Interstate █ County Primary - Paved █ County Local - Paved █ County Local - Gravel █ City Major - Paved █ City Major - Gravel █ City Local - Paved █ City Local - Gravel █ City Local / County Sublocal - Paved █ Park Roads █ Private █ Unknown
--	--	---



2023 STRATEGIC PLANNING MEETING

WEST BLOOMFIELD TOWNSHIP

The Strategic Planning meeting with West Bloomfield Township was held virtually on Microsoft Teams on July 25, 2023. In attendance were:

West Bloomfield Township

Steven Kaplan	Township Supervisor
Jason Rosell	Engineering Manager
Amy Neary	Planning & Development Services Director
Kris D'Arcy	Executive Assistant to Township Supervisor

Road Commission for Oakland County

Dennis Kolar	Managing Director
Gary Piotrowicz	Deputy Managing Director/County Highway Engineer
Brad Knight	Director of Planning and Environmental Concerns/I.T.
T.J. Connolly	Transportation Planner III

COMMUNITY UPDATE

Township officials stated they are about 97% built out and have a couple residential developments underway. These developments include: The Apex, a 5-story apartment complex with 212 units being built northwest of 14 Mile Road and Orchard Lake Road, and Prescott Park, a 26-unit residential development on the west side of Middlebelt Road south of Long Lake Road. Township officials also stated two other residential developments are in the permitting phase.

Township officials stated a new Tesla dealership is moving into the former Barnes and Noble Bookstore on Orchard Lake Road and Maple Road. While this property is zoned appropriately for a dealership, this is a controversial development as township officials desire to create a downtown area along this segment of Orchard Lake Road.

Township officials reported they are replacing a 16-inch watermain along Greer Road, from east of Hiller Road to Maplevue Avenue, in 2024. The ductile iron pipe will be replaced with a high-density polyethylene (HDPE) pipe.

LONG-RANGE STRATEGIC TRANSPORTATION PRIORITIES

The long-range strategic transportation priorities for **West Bloomfield Township** are:

1. Widen West Maple Road from Haggerty Road to Orchard Lake Road to a four-lane boulevard with two travel lanes in each direction and a typical median width of 51 feet.
2. Resurface Pontiac Trail from Haggerty Road and Old Orchard Trail.
3. Construct a modern roundabout at:
 - a. West Maple Road and Haggerty Road
 - b. West Maple Road and Halsted Road
 - c. Green Lake Road and Pontiac Trail
 - d. Commerce Road and Hiller Road
4. Install turning lanes and left turn signals on Middlebelt Road at Franklin Valley and Corners subdivisions, flare lane southbound at Deerfield Village Drive, and turning lanes northbound at Square Lake Road.
5. Flare westbound on Walnut Lake Road at West Bloomfield Pond for right turns, and flare westbound Walnut Lake Road at High Court for right turns.
6. Flare the eastbound lane on Lone Pine Road at Lone Pine School for a right-turn lane.
7. Flare the eastbound lane on Lone Pine Road at West Hills School for right-turn lane.
8. Construct a passing lane on Commerce Road at Cedarbank Drive.
9. Make the traffic signal a four-way at Orchard Lake Road and Lone Pine Road to accommodate the Knightsbridge subdivision entrance to the west.

RCOC 2023 Strategic Plan: Community Survey

Community: West Bloomfield Township

Name: Amy Neary

Title: Planning and Services Director

PRIORITIES:

Please indicate up to three (3) specific transportation topics which are a priority in your community that you would like to discuss:

1. Road Improvement Projects (Powers, Walnut Lake, Orchard Lake-S. of Pontiac Trail)
2. Project/SAD Coordination
3. Crosswalk Improvements

SERVICE EFFECTIVENESS:

For each of the services listed below, please select the score which best describes the effectiveness of RCOC in providing that service, from 0-Not at All Effective to 5-Extremely Effective.

Please check N/A if the service does not apply to your community. If you would like to add a comment regarding any of your selections, please do so in the following question.

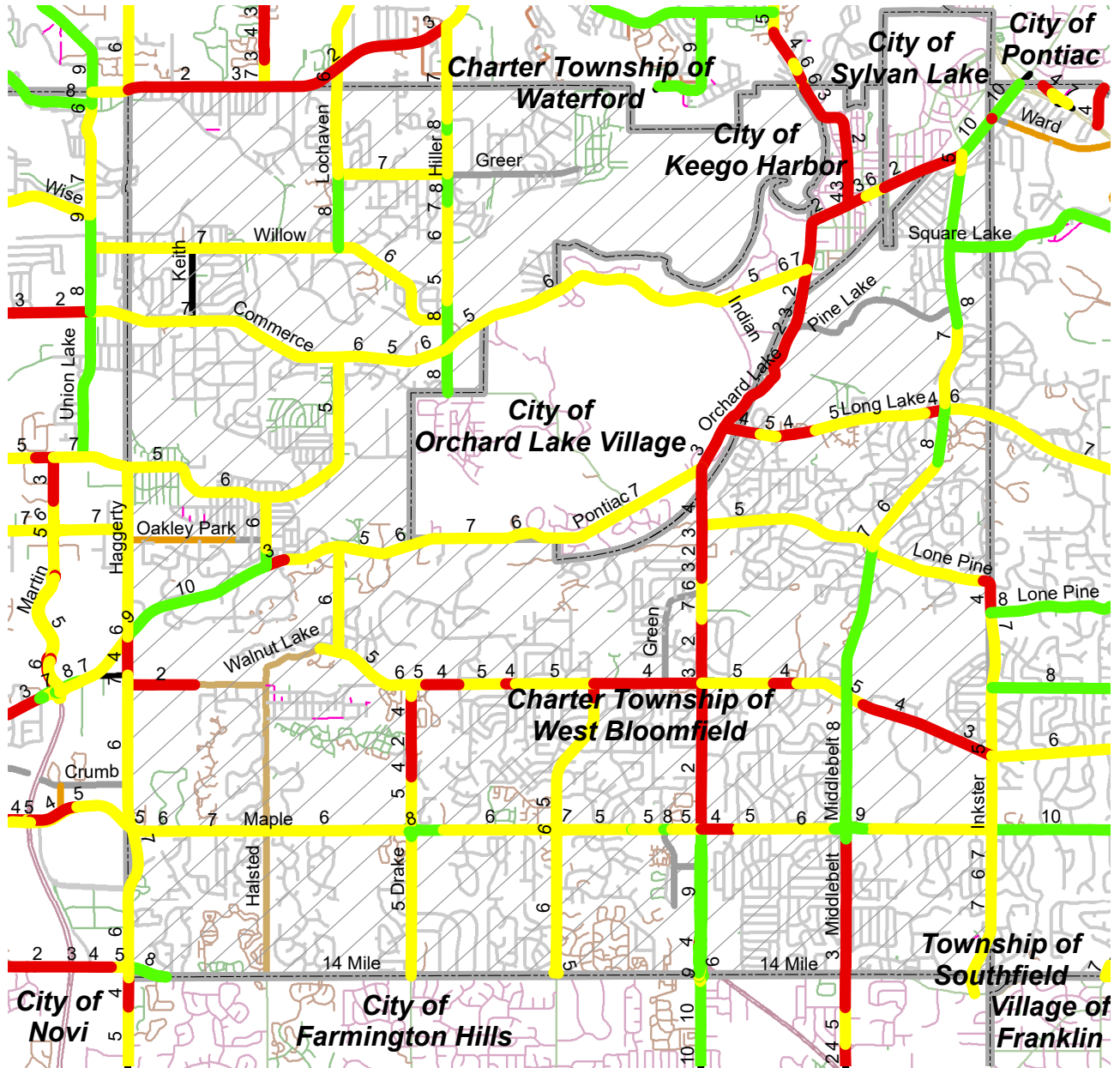
	N/A	0	1	2	3	4	5
Guardrail Maintenance/Upgrade/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sign Maintenance/Upgrade/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Signal Maintenance/Optimization/Modernization/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pavement Marking	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pothole Patching	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Joint and Crack Filling	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Gravel Grading and Maintenance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Dust Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Maintain Drainage Systems	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Curb Sweeping	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Vegetative Maintenance (cut/spray brush, tree trimming)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Snow/Ice Control -- Main Roads	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Snow/Ice Control -- Subdivision Streets (Townships Only)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clean and Reshape Ditch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clear Vision Mowing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bridge Maintenance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Landscaping	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Litter Pick-Up	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (List):	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

ADDITIONAL COMMENTS:

If there is any additional information you would like to provide relative to your ratings above, please include in a comment in the space below: Dead animal removal could be improved.

2022 PAVEMENT CONDITION

RCOC PAVED PRIMARY AND LOCAL ROADS



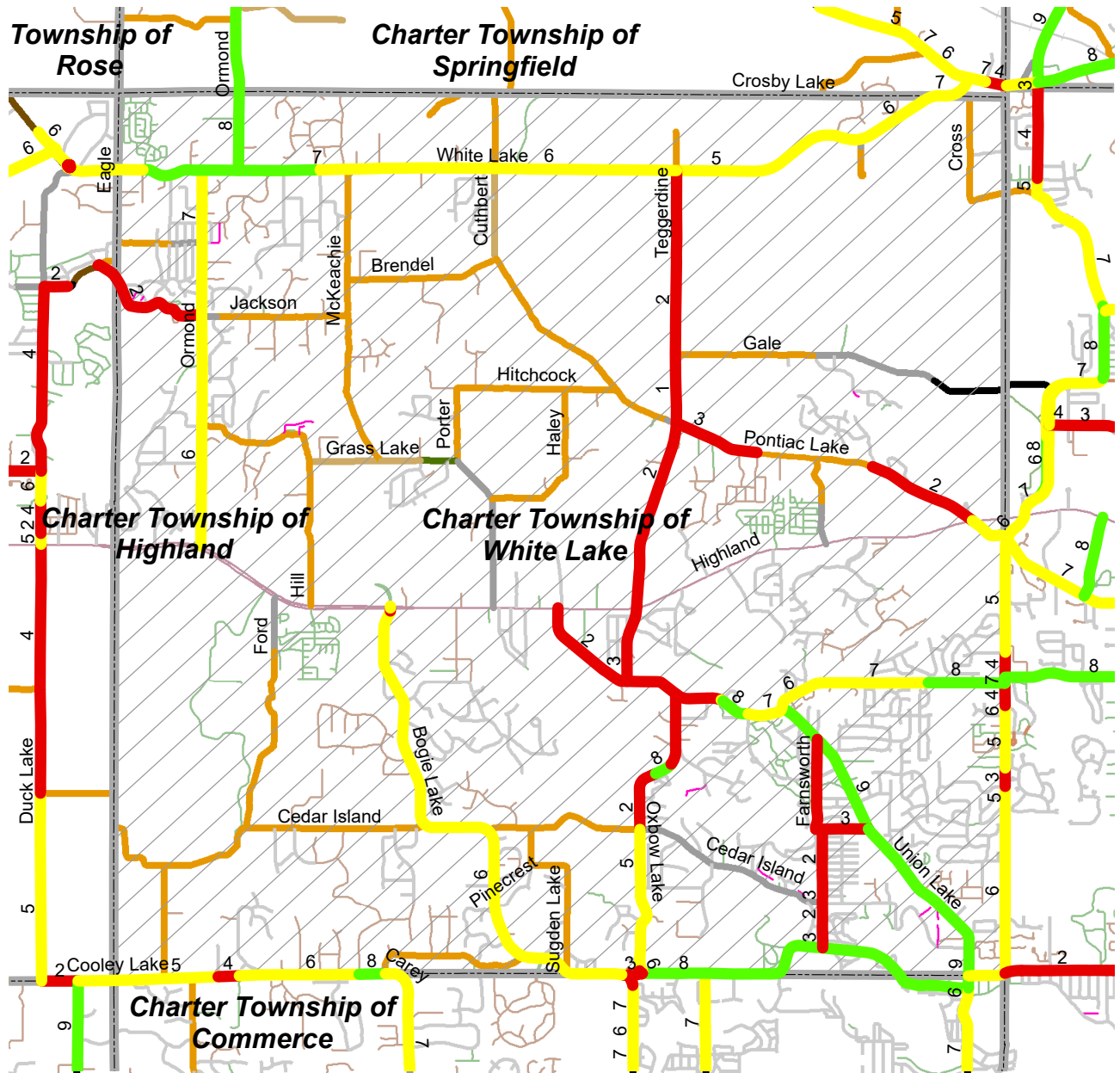
Legend

RCOC Paved Primary and Local Roads

LA STRATING	Non Rated RCOC Roads	Non-RCOC Roads
█ 8 - 10 (Good)	█ County Primary - Paved	█ Highway US
█ 5 - 7 (Fair)	█ County Primary - Gravel	█ Highway State
█ 0 - 4 (Poor)	█ County Natural Beauty - Paved	█ Highway Interstate
 Municipal Boundary	█ County Natural Beauty - Gravel	█ County Primary - Paved
 Community	█ County Local - Paved	█ County Local - Paved
	█ County Local - Gravel	█ County Local - Gravel
	█ County Sublocal - Paved	█ City Major - Paved
	█ County Sublocal - Gravel	█ City Major - Gravel
	█ Uncertified	█ City Local - Paved
		█ City Local - Gravel
		█ City Local / County Sublocal - Paved
		█ Park Roads
		█ Private
		█ Unknown



2022 PAVEMENT CONDITION RCOC PAVED PRIMARY AND LOCAL ROADS



Legend
RCOC Paved Primary and Local Roads

LA STRATING	Non Rated RCOC Roads	Non-RCOC Roads
█ 8 - 10 (Good)	█ County Primary - Paved	█ Highway US
█ 5 - 7 (Fair)	█ County Primary - Gravel	█ Highway State
█ 0 - 4 (Poor)	█ County Natural Beauty - Paved	█ Highway Interstate
 Municipal Boundary	█ County Natural Beauty - Gravel	█ County Primary - Paved
 Community	█ County Local - Paved	█ County Local - Paved
	█ County Local - Gravel	█ County Local - Gravel
	█ County Sublocal - Paved	█ City Major - Paved
	█ County Sublocal - Gravel	█ City Major - Gravel
	█ Uncertified	█ City Local - Paved
		█ City Local - Gravel
		█ City Local / County Sublocal - Paved
		█ Park Roads
		█ Private
		█ Unknown



**CITY
MEETING SUMMARIES**

2023 STRATEGIC PLANNING MEETING

CITY OF AUBURN HILLS

The Strategic Planning meeting with the City of Auburn Hills was held on June 26, 2023. It was a joint meeting with the City of Lake Angelus at the City of Auburn Hills office. In attendance were:

City of Auburn Hills

Thomas Tanghe	City Manager
Jason Hefner	Manager of Fleet and Roads
Tim Juidici	City Engineer

City of Lake Angelus

Gary Parlove	Mayor
George Drake	Councilperson
Sarah Razzaque	City Clerk

Road Commission for Oakland County

Dennis Kolar	Managing Director
Gary Piotrowicz	Deputy Managing Director/County Highway Engineer
Brad Knight	Director of Planning and Environmental Concerns/I.T.
T.J. Connolly	Transportation Planner III

COMMUNITY UPDATE

City officials stated there are several projects currently underway but nothing that would impact RCOC roads except for watermain replacement in 2024 along South Boulevard, from Opdyke Road to Adams Road. City officials also stated they have some ongoing neighborhood road construction projects and are completing the roundabout construction on the M-24 Connector at Shimmons Road and Phillips Road.

City officials reported that General Motors would be building a 700,000 square foot facility on the former Palace of Auburn Hills site and Magna International would be building a 300,000 square foot facility at the former Oakland County Animal Rescue property off Brown Road and Giddings Road. City officials also reported that Fanuc America would be adding an additional 660,000 square feet to the existing building on Featherstone Road adjacent to I-75.

LONG-RANGE STRATEGIC TRANSPORTATION PRIORITIES

The long-range strategic transportation priorities for the **City of Auburn Hills** are:

1. Improve Brown Road from Joslyn Road to Lapeer Road.
2. Establish an intersection improvement program relative to congested intersections in the city, including an ITS application.
3. Widen Opdyke Road from South Boulevard to Walton Boulevard (boulevard construction).
4. Improve the Opdyke Road and M-24 intersection with possible roundabout.
5. Pave Lake Angelus Road from Rohr Road to Baldwin Road.

RCOC 2023 Strategic Plan: Community Survey

Community: City of Auburn Hills

Name: Tim Juidici

Title: City Engineer

PRIORITIES:

Please indicate up to three (3) specific transportation topics which are a priority in your community that you would like to discuss:

1. Brown Road reconstruction, including signal at North Atlantic.
2. Future improvements at Brown/Baldwin, Brown/Joslyn, Baldwin interchange, Joslyn interchange from previous study.
3. Study future improvements at Opdyke/University intersection. Possible roundabout?

SERVICE EFFECTIVENESS:

For each of the services listed below, please select the score which best describes the effectiveness of RCOC in providing that service, from 0-Not at All Effective to 5-Extremely Effective.

Please check N/A if the service does not apply to your community. If you would like to add a comment regarding any of your selections, please do so in the following question.

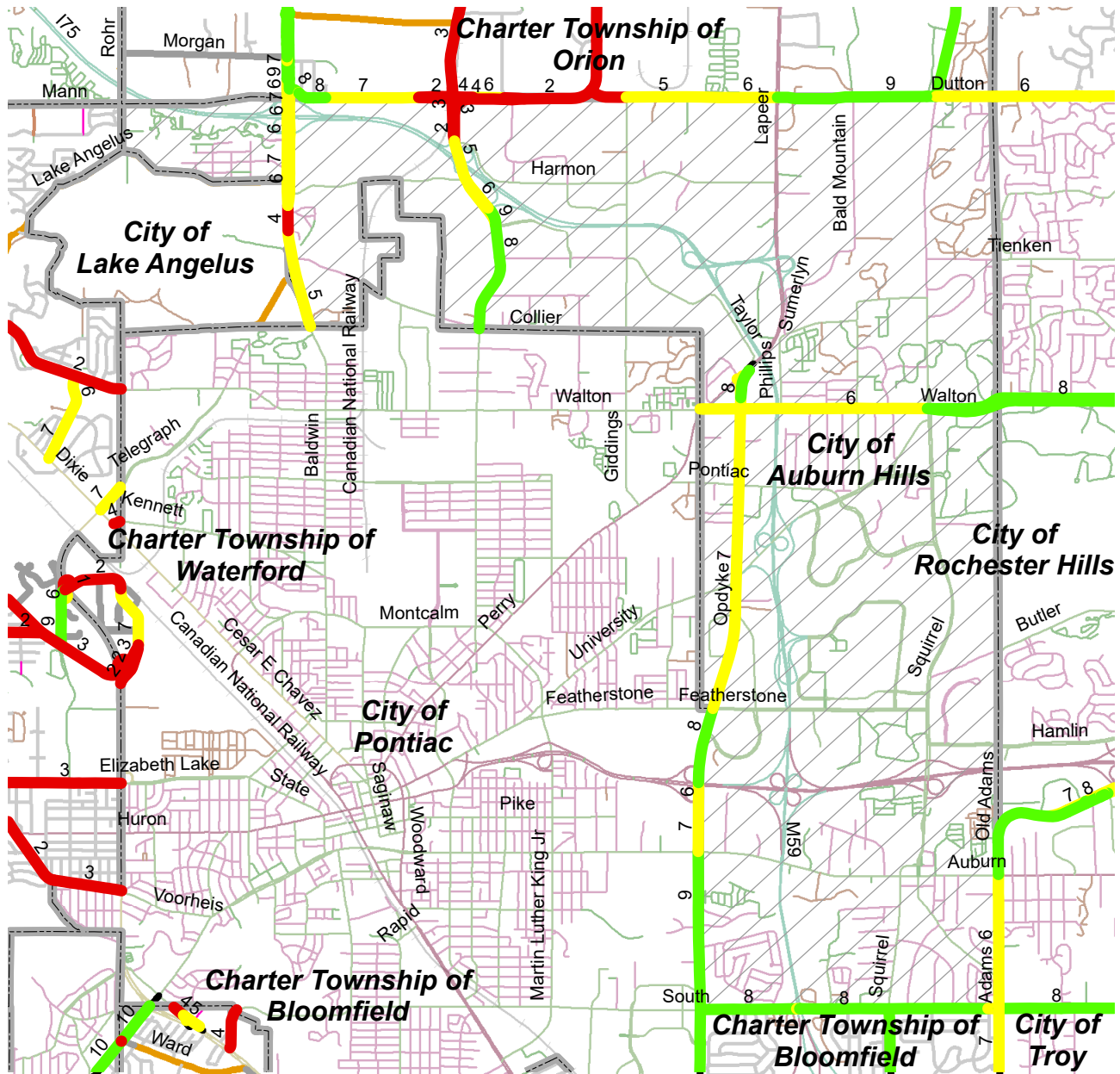
	N/A	0	1	2	3	4	5
Guardrail Maintenance/Upgrade/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sign Maintenance/Upgrade/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Signal Maintenance/Optimization/Modernization/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Pavement Marking	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Pothole Patching	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Joint and Crack Filling	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Gravel Grading and Maintenance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dust Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Maintain Drainage Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Curb Sweeping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Vegetative Maintenance (cut/spray brush, tree trimming)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Snow/Ice Control -- Main Roads	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Snow/Ice Control -- Subdivision Streets (Townships Only)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clean and Reshape Ditch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clear Vision Mowing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bridge Maintenance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Landscaping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Litter Pick-Up	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (List):	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

ADDITIONAL COMMENTS:

If there is any additional information you would like to provide relative to your ratings above, please include in a comment in the space below:

2022 PAVEMENT CONDITION

RCOC PAVED PRIMARY AND LOCAL ROADS



Legend

RCOC Paved Primary and Local Roads

LASTRATING	Non Rated RCOC Roads	Non-RCOC Roads
█ 8 - 10 (Good)	█ County Primary - Paved	█ Highway US
█ 5 - 7 (Fair)	█ County Primary - Gravel	█ Highway State
█ 0 - 4 (Poor)	█ County Natural Beauty - Paved	█ Highway Interstate
 Municipal Boundary	█ County Natural Beauty - Gravel	█ County Primary - Paved
 Community	█ County Local - Paved	█ County Local - Paved
	█ County Local - Gravel	█ County Local - Gravel
	█ County Sublocal - Paved	█ City Major - Paved
	█ County Sublocal - Gravel	█ City Major - Gravel
	█ Uncertified	█ City Local - Paved
		█ City Local - Gravel
		█ City Local / County Sublocal - Paved
		█ Park Roads
		█ Private
		█ Unknown



2023 STRATEGIC PLANNING MEETING

CITY OF BERKLEY

The Strategic Planning meeting with the City of Berkley was held virtually via Teams on July 25, 2023. This was a joint meeting with the City of Oak Park. In attendance were:

City of Berkley

Matt Baumgarten City Manager

City of Oak Park

David DeCoster Director of Public Works

Road Commission for Oakland County

Dennis Kolar Managing Director
Gary Piotrowicz Deputy Managing Director/County Highway Engineer
Brad Knight Director of Planning and Environmental Concerns/I.T.
T.J. Connolly Transportation Planner III

COMMUNITY UPDATE

City officials stated there were three residential developments currently underway in the city. One of the developments, Ivy Lofts, are apartments which were built in a former school. Ivy Lofts is now taking occupancy requests and has a second building on the property they are converting into apartments as well.

City officials reported the residents passed an infrastructure millage in 2018 that brings in about \$1 million annually. This millage is used for sewer lining, road resurfacing, and water main replacement throughout the city. City officials stated they would like to resurface Catalpa Drive, from Woodward Avenue to Greenfield Road, within the next couple of years but securing financial resources will be challenging.

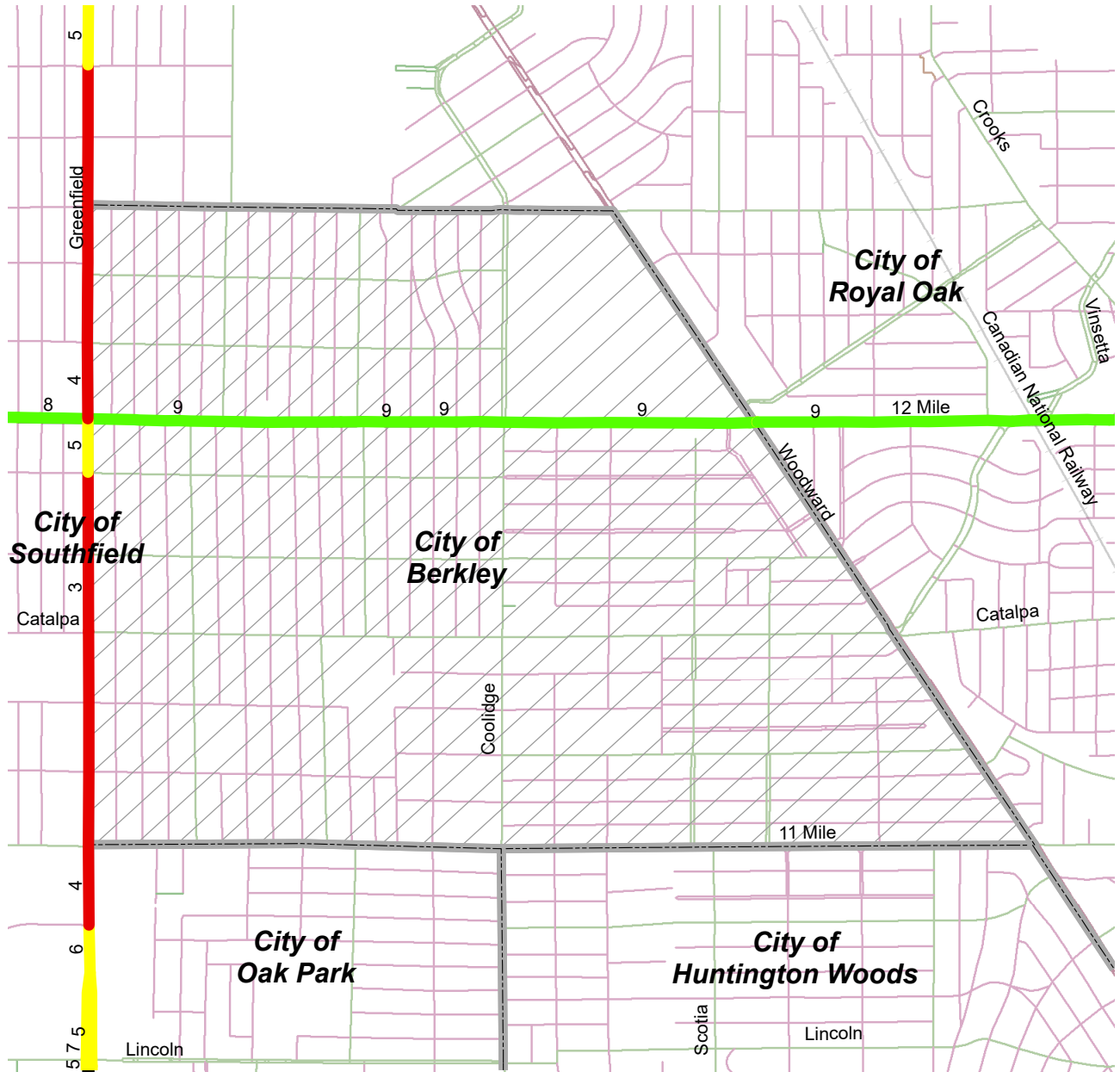
City officials reported they just completed a road diet study for Coolidge Highway, from 11 Mile Road to 12 Mile Road. The study examined whether to leave the bike lane in its current location between the through lane and parking lane, or to move the bike lane between the parking lane and the sidewalk, or to remove the bike lane and add a pedestrian walkway.

LONG RANGE STRATEGIC TRANSPORTATION PRIORITIES

The long-range strategic transportation priorities for the **City of Berkley** are:

1. Create a pavement maintenance plan following a road reconstruction/rehabilitation project to extend the surface life of the asset (e.g., overbanding a mill and fill a year after completion, and then again, a year or two later).
2. Like the successful County collaboration on long line pavement markings, offer small communities the option to join in on larger RCOC contracts for spray patch, overband, etc.
3. Resurface Greenfield Road from 11 Mile Road to 13 Mile Road.
4. Clarification on responsibility/jurisdiction of sewer structures and lines on Greenfield Road and 12 Mile Road.
5. Widen the sidewalk at 12 Mile Road and Woodward Avenue (southwest corner).
6. Create a pavement maintenance plan following RCOC road projects to extend service life of assets (e.g., overband, mastic).

2022 PAVEMENT CONDITION RCOC PAVED PRIMARY AND LOCAL ROADS



Legend
RCOC Paved Primary and Local Roads

LASTRATING	Non Rated RCOC Roads	Non-RCOC Roads
█ 8 - 10 (Good)	█ County Primary - Paved	█ Highway US
█ 5 - 7 (Fair)	█ County Primary - Gravel	█ Highway State
█ 0 - 4 (Poor)	█ County Natural Beauty - Paved	█ Highway Interstate
 Municipal Boundary	█ County Natural Beauty - Gravel	█ County Primary - Paved
 Community	█ County Local - Paved	█ County Local - Paved
	█ County Local - Gravel	█ County Local - Gravel
	█ County Sublocal - Paved	█ City Major - Paved
	█ County Sublocal - Gravel	█ City Major - Gravel
	█ Uncertified	█ City Local - Paved
		█ City Local - Gravel
		█ City Local / County Sublocal - Paved
		█ Park Roads
		█ Private
		█ Unknown



2023 STRATEGIC PLANNING MEETING

CITY OF BIRMINGHAM

The Strategic Planning meeting with the City of Birmingham was held virtually on May 30, 2023. Those in attendance were:

City of Birmingham

Melissa Fairbairn	Assistant City Manager
Melissa Coatta	City Engineer
Scott Zielinski	Director of Public Services
Cory Borton	Assistant Director of Engineering

Road Commission for Oakland County

Mr. Dennis Kolar	Managing Director
Mr. Gary Piotrowicz	Deputy Managing Director/County Highway Engineer
Mr. Brad Knight	Director of Planning and Environmental Concerns/I.T.
Ms. Carissa Markel	Transportation Planning Manager

COMMUNITY UPDATE

City officials reported on the following upcoming projects for this year.

- Brown Street, Old Woodward Avenue to Woodward Avenue, will be under construction and closed at the end of this week and hopefully reopened by the dream cruise.
- Pierce Street, 14 Mile Road to Lincoln Street, will be a full-depth road reconstruction and replacement of the water main.
- Redding Road, Lakeview Avenue to Woodward Avenue, project will include separated storm sewer system and replacement of the water main and road pavement.
- Mill and overlay on several streets throughout the city this summer.

City officials expressed an interest in upgrading the traffic signals at Willits Street and Bates Street and Adams Road and Derby Road, and RCOC will provide a cost estimate. City officials discussed possible pedestrian crossing signal issues at Maple Road and Woodward Avenue intersection that RCOC will review.

LONG-RANGE STRATEGIC TRANSPORTATION PRIORITIES

The long-range strategic transportation priorities for the **City of Birmingham** are:

1. Install passing lanes on Quarton Road for the Pilgrim Avenue and Fairfax Avenue intersections.
2. Birmingham would like to pursue the ability to use Tri-Party funds to build off-road bike lanes on Cranbrook Road between Lincoln Avenue and 14 Mile Road.
3. Reduce Adams Road to three lanes from Madison Street to the north city limit.
4. Road diet (reduce one lane) on Woodward Avenue (M-1).

RCOC 2023 Strategic Plan: Community Survey

Community: City of Birmingham

Name: Melissa Coatta

Title: City Engineer

PRIORITIES:

Please indicate up to three (3) specific transportation topics which are a priority in your community that you would like to discuss:

1. Install passing lanes on Quarton Road for the Pilgrim Avenue and Fairfax Avenue intersections.
2. Reduce Adams Road to three lanes from north of the city limits to Madison.
3. Road Diet/Reduce Lane on M-1/Woodward Avenue.

SERVICE EFFECTIVENESS:

For each of the services listed below, please select the score which best describes the effectiveness of RCOC in providing that service, from 0-Not at All Effective to 5-Extremely Effective.

Please check N/A if the service does not apply to your community. If you would like to add a comment regarding any of your selections, please do so in the following question.

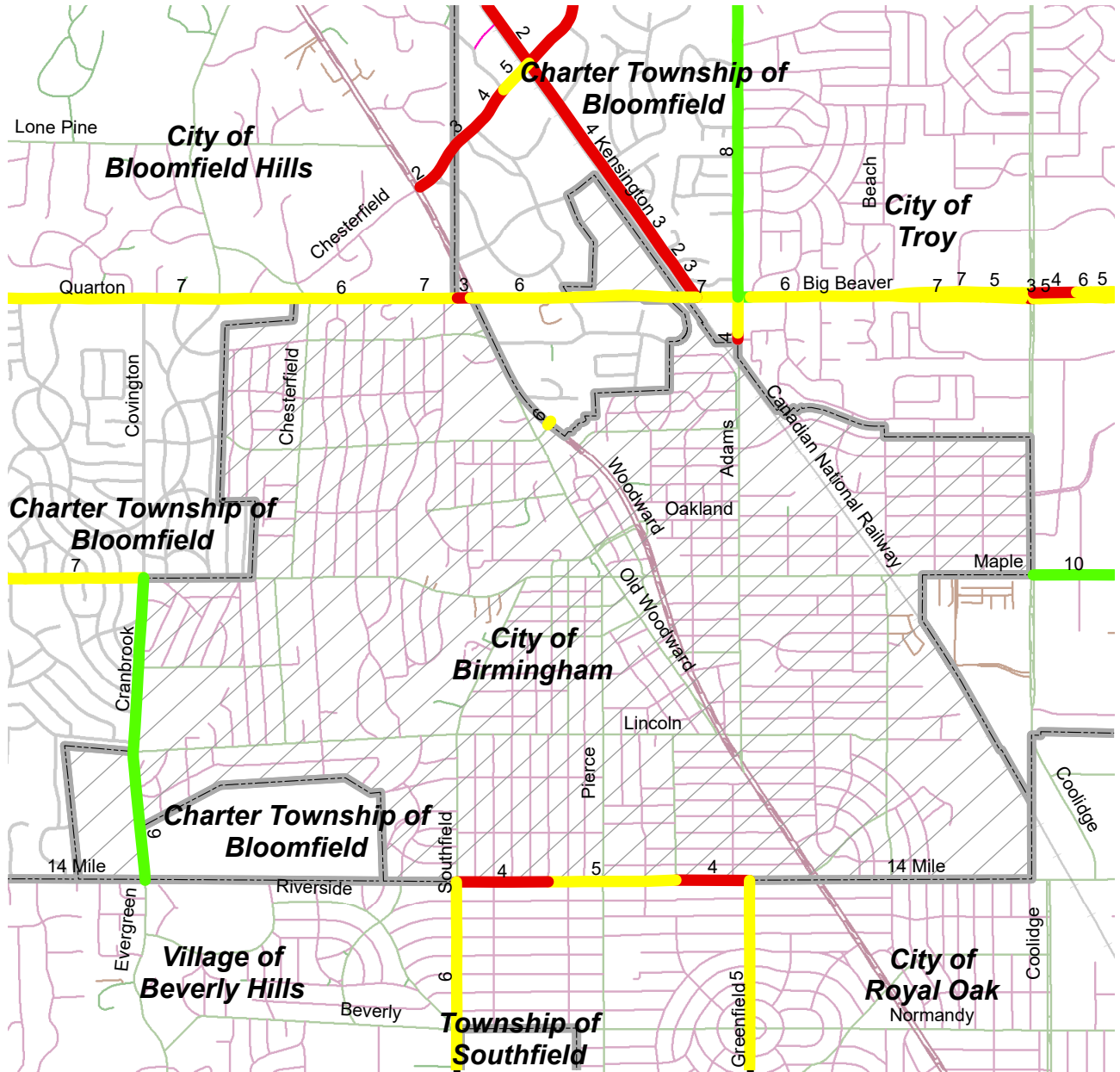
	N/A	0	1	2	3	4	5
Guardrail Maintenance/Upgrade/Installation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sign Maintenance/Upgrade/Installation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Signal Maintenance/Optimization/Modernization/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pavement Marking	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Pothole Patching	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Joint and Crack Filling	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Gravel Grading and Maintenance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dust Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Maintain Drainage Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Curb Sweeping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Vegetative Maintenance (cut/spray brush, tree trimming)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Snow/Ice Control -- Main Roads	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Snow/Ice Control -- Subdivision Streets (Townships Only)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clean and Reshape Ditch	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clear Vision Mowing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bridge Maintenance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Erosion Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Landscaping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Litter Pick-Up	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Other (List):	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

ADDITIONAL COMMENTS:

If there is any additional information you would like to provide relative to your ratings above, please include in a comment in the space below:

2022 PAVEMENT CONDITION

RCOC PAVED PRIMARY AND LOCAL ROADS



Legend

RCOC Paved Primary and Local Roads

<p>LA STRATING</p> <ul style="list-style-type: none"> 8 - 10 (Good) 5 - 7 (Fair) 0 - 4 (Poor) Municipal Boundary Community 	<p>Non Rated RCOC Roads</p> <ul style="list-style-type: none"> County Primary - Paved County Primary - Gravel County Natural Beauty - Paved County Natural Beauty - Gravel County Local - Paved County Local - Gravel County Sublocal - Paved County Sublocal - Gravel Uncertified 	<p>Non-RCOC Roads</p> <ul style="list-style-type: none"> Highway US Highway State Highway Interstate County Primary - Paved County Local - Paved County Local - Gravel City Major - Paved City Major - Gravel City Local - Paved City Local - Gravel City Local / County Sublocal - Paved Park Roads Private Unknown
--	---	---



2023 STRATEGIC PLANNING MEETING

CITY OF BLOOMFIELD HILLS

The Strategic Planning meeting with the City of Bloomfield Hills was held virtually on July 18, 2023. Those in attendance were:

City of Bloomfield Hills

David Hendrickson	City Manager
Amy Burton	City Clerk

Michigan State Legislature

Donni Steele	State House Representative, District 54
--------------	---

Road Commission for Oakland County

Dennis Kolar	Managing Director
Gary Piotrowicz	Deputy Managing Director/County Highway Engineer
Brad Knight	Director of Planning and Environmental Concerns/I.T.
T.J. Connolly	Transportation Planner III

COMMUNITY UPDATE

City officials stated they appreciate the customer service and relationship they have with RCOC and brought up an example of their code enforcement officer being able to call and have someone respond in a timely fashion to their requests. Recently there was a large limb hanging over Long Lake Road adjacent to the golf course that was handled immediately. City officials also thanked RCOC for ditching work within the city and addressing the culvert was sinking and deteriorating the road surface on Long Lake Road east of Woodward Avenue.

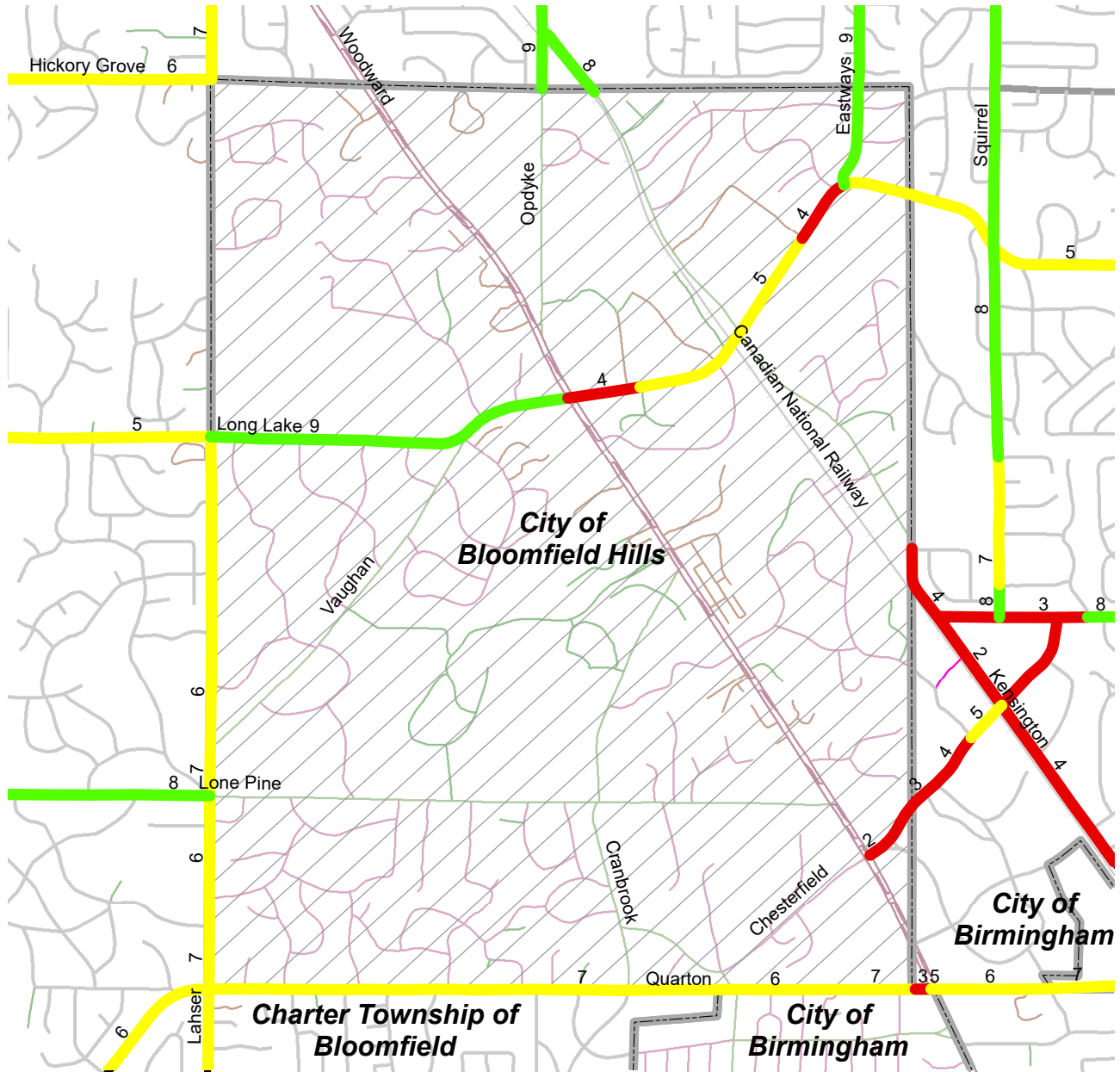
City officials reported that trash has been accumulating along Quarton Road, and the city has been assisting RCOC with the clean up. City officials stated they are doing their first chip-seal project in the Trowbridge subdivision near Woodward Avenue and Charing Cross Road.

LONG-RANGE STRATEGIC TRANSPORTATION PRIORITIES

The long-range strategic transportation priorities for the **City of Bloomfield Hills** are:

1. Maintenance of county owned roads and right of ways. RCOC should communicate a plan for keeping county roads within the city clear of garbage and debris, and properly maintained or work with the city in providing a solution to do so. Road millage renewal to focus on major roads.
2. Better communication from RCOC with Bloomfield Hills staff and management.

2022 PAVEMENT CONDITION RCOC PAVED PRIMARY AND LOCAL ROADS



Legend

RCOC Paved Primary and Local Roads

LA STRATING	Non Rated RCOC Roads	Non-RCOC Roads
█ 8 - 10 (Good)	█ County Primary - Paved	█ Highway US
█ 5 - 7 (Fair)	█ County Primary - Gravel	█ Highway State
█ 0 - 4 (Poor)	█ County Natural Beauty - Paved	█ Highway Interstate
 Municipal Boundary	█ County Natural Beauty - Gravel	█ County Primary - Paved
 Community	█ County Local - Paved	█ County Local - Paved
	█ County Local - Gravel	█ County Local - Gravel
	█ County Sublocal - Paved	█ City Major - Paved
	█ County Sublocal - Gravel	█ City Major - Gravel
	█ Uncertified	█ City Local - Paved
		█ City Local - Gravel
		█ City Local / County Sublocal - Paved
		█ Park Roads
		█ Private
		█ Unknown



RCOC 2023 Strategic Plan: Community Survey

Community: City of the Village of Clarkston

Name: Jonathan Smith

Title: City manager

PRIORITIES:

Please indicate up to three (3) specific transportation topics which are a priority in your community that you would like to discuss:

1. Repaving of Holcomb
2. Repaving of W. Washington
3. Assistance with local road repaving project

SERVICE EFFECTIVENESS:

For each of the services listed below, please select the score which best describes the effectiveness of RCOC in providing that service, from 0-Not at All Effective to 5-Extremely Effective.

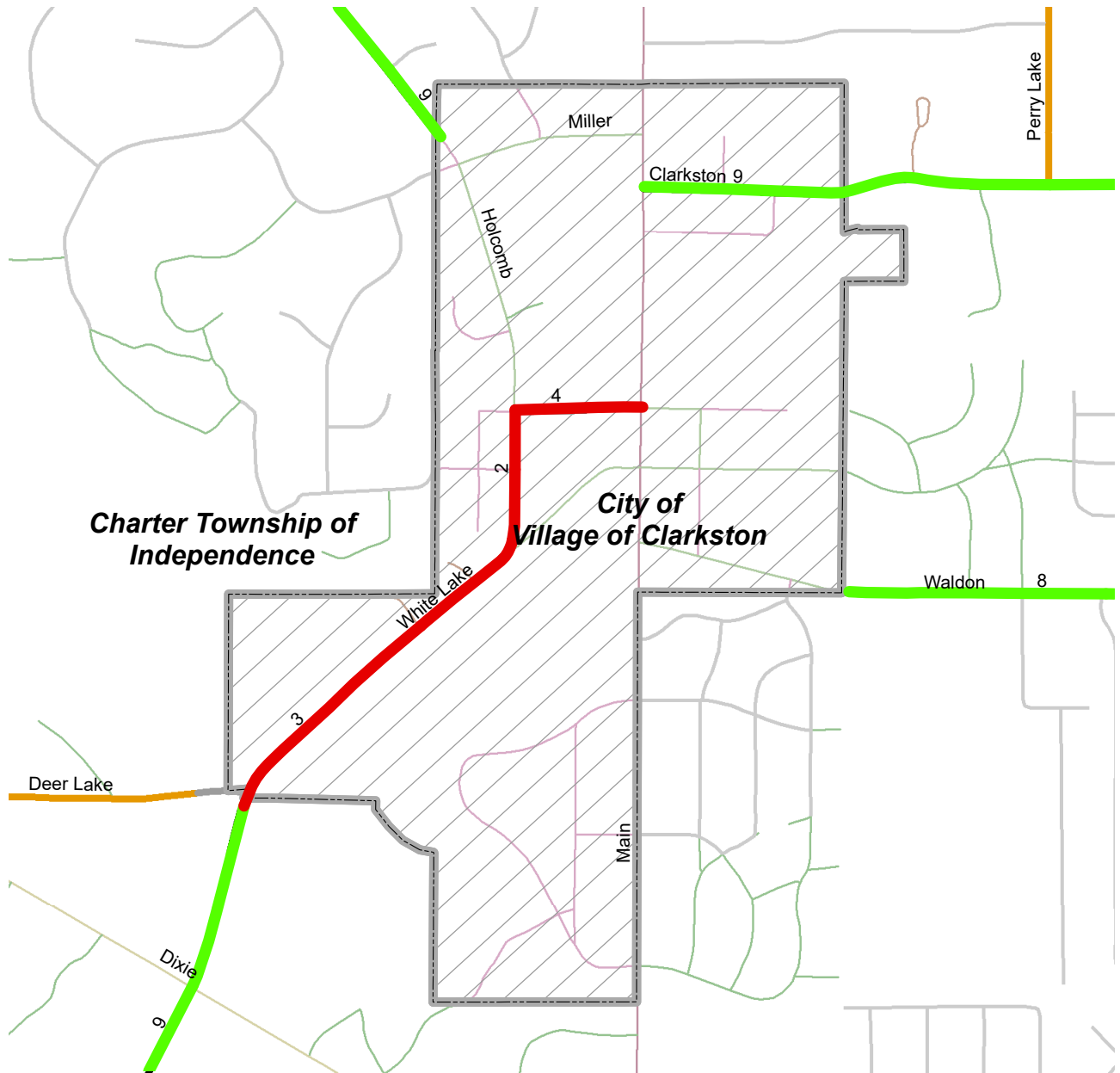
Please check N/A if the service does not apply to your community. If you would like to add a comment regarding any of your selections, please do so in the following question.

	N/A	0	1	2	3	4	5
Guardrail Maintenance/Upgrade/Installation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sign Maintenance/Upgrade/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Signal Maintenance/Optimization/Modernization/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Pavement Marking	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pothole Patching	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Joint and Crack Filling	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Gravel Grading and Maintenance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dust Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Maintain Drainage Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Curb Sweeping	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Vegetative Maintenance (cut/spray brush, tree trimming)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Snow/Ice Control -- Main Roads	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Snow/Ice Control -- Subdivision Streets (Townships Only)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clean and Reshape Ditch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clear Vision Mowing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bridge Maintenance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Landscaping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Litter Pick-Up	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (List):	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

ADDITIONAL COMMENTS:

If there is any additional information you would like to provide relative to your ratings above, please include in a comment in the space below:

2022 PAVEMENT CONDITION RCOC PAVED PRIMARY AND LOCAL ROADS



Legend RCOC Paved Primary and Local Roads

LA STRATING

█ 8 - 10 (Good)

█ 5 - 7 (Fair)

█ 0 - 4 (Poor)

Municipal Boundary

Community

Non Rated RCOC Roads

█ County Primary - Paved

█ County Primary - Gravel

█ County Natural Beauty - Paved

█ County Natural Beauty - Gravel

█ County Local - Paved

█ County Local - Gravel

█ County Sublocal - Paved

█ County Sublocal - Gravel

█ Uncertified

Non-RCOC Roads

█ Highway US

█ Highway State

█ Highway Interstate

█ County Primary - Paved

█ County Local - Paved

█ County Local - Gravel

█ City Major - Paved

█ City Major - Gravel

█ City Local - Paved

█ City Local - Gravel

█ City Local / County Sublocal - Paved

█ Park Roads

█ Private

█ Unknown



2023 STRATEGIC PLANNING MEETING

CITY OF CLAWSON

The Strategic Planning meeting with the City of Clawson was held virtually on May 30, 2023. Those in attendance were:

City of Clawson

Mr. Ryan McDonald DPW Assistant Superintendent

Michigan State Legislature

Ms. Sharon MacDonell State House Representative, District 56

Oakland County Board of Commissioners

Ms. Penny Luebs County Commissioner, District 16

Road Commission for Oakland County

Mr. Dennis Kolar	Managing Director
Mr. Gary Piotrowicz	Deputy Managing Director/County Highway Engineer
Mr. Brad Knight	Director of Planning & Environmental Concerns/I.T.
Ms. Carissa Markel	Transportation Planning Manager

COMMUNITY UPDATE

City officials reported on receiving funding for crosswalks and line striping on Main Street and waiting on funding for projects on interior subdivisions. City officials discussed a watermain project on Rochester Road that should be completed before the City of Royal Oak starts their road diet, and a watermain project on Badder Drive (Clawson's city limit) as part of the City of Troy's project. The City of Clawson does not have watermain through that area and installing watermain would loop Clawson's system.

City officials mentioned there are a few small redevelopment projects throughout the city. The largest redevelopment project is the Great Lakes Ace Hardware on 14 Mile Road, which is a mixed-use development that will include apartments, parking spaces, and retail space. This project is mostly completed.

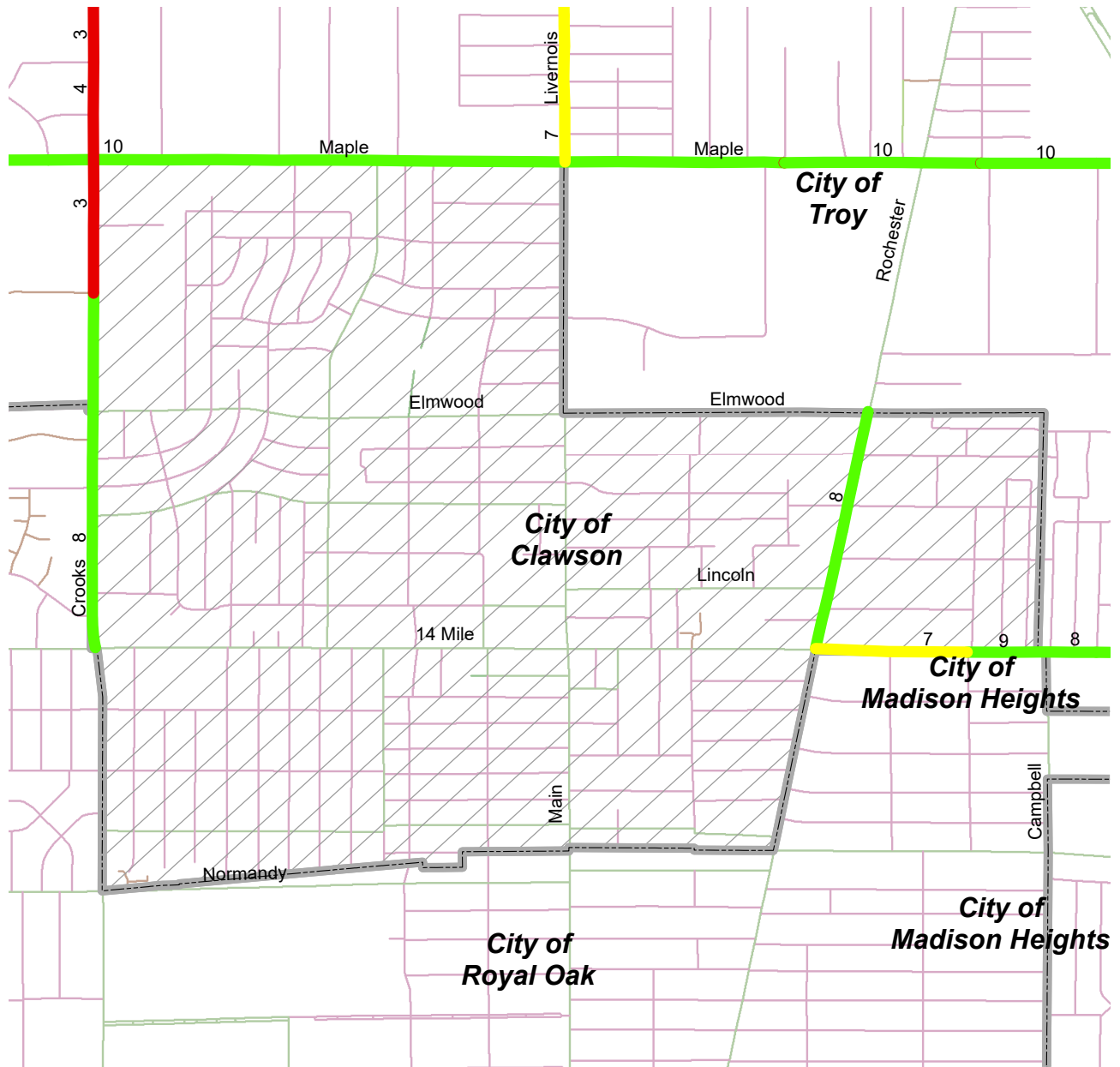
RCOC leaders asked the city officials to consider transferring jurisdiction of Rochester Road, from 14 Mile Road to Elmwood Avenue, to the City of Clawson. This segment of Rochester Road is a stub for RCOC, RCOC does not have jurisdiction over Rochester Road south or north of this segment.

LONG-RANGE STRATEGIC TRANSPORTATION PRIORITIES

The long-range strategic transportation priorities for the **City of Clawson** are:

1. Continue to research funding options for RRR project on 14 Mile Road.
2. Continue to research funding options for RRR projects on Rochester Road.

2022 PAVEMENT CONDITION RCOC PAVED PRIMARY AND LOCAL ROADS



Legend

RCOC Paved Primary and Local Roads

<p>LASTRATING</p> <ul style="list-style-type: none"> 8 - 10 (Good) 5 - 7 (Fair) 0 - 4 (Poor) Municipal Boundary Community 	<p>Non Rated RCOC Roads</p> <ul style="list-style-type: none"> County Primary - Paved County Primary - Gravel County Natural Beauty - Paved County Natural Beauty - Gravel County Local - Paved County Local - Gravel County Sublocal - Paved County Sublocal - Gravel Uncertified 	<p>Non-RCOC Roads</p> <ul style="list-style-type: none"> Highway US Highway State Highway Interstate County Primary - Paved County Local - Paved County Local - Gravel City Major - Paved City Major - Gravel City Local - Paved City Local - Gravel City Local / County Sublocal - Paved Park Roads Private Unknown
---	--	---



2023 STRATEGIC PLANNING MEETING

CITY OF FARMINGTON

The Strategic Planning meeting with the City of Farmington was held on May 8, 2023, at the City of Farmington Hills office. It was a joint meeting with the City of Farmington Hills. Those in attendance were:

City of Farmington

Austin Downie	Engineer, OHM Advisors
Chuck Eudy	Superintendent, Department of Public Works

City of Farmington Hills

Gary Mekjian	City Manager
Karen Mondora	Director of Public Services
Jim Cubera	Engineer, Department of Engineering
Joe Valentine	Assistant City Manager
Mark Saksewski	Engineer, Department of Engineering
Derrick Schueller	Superintendent, Department of Public Works

Road Commission for Oakland County

Dennis Kolar	Managing Director
Gary Piotrowicz	Deputy Managing Director/County Highway Engineer
Brad Knight	Director of Planning and Environmental Concerns/I.T.
T.J. Connolly	Transportation Planner III

COMMUNITY UPDATE

City officials reported that their landscape project should be completed sometime in the month of May 2023, depending on material availability and the weather conditions.

City officials stated that as far as area roads, they have a couple mill and fill projects on some local subdivision roads and regrading on Shiawassee Street due to drainage issues arising from a resurface project back in 2002.

City officials reported that though the city is basically built out but there are a couple of newer redevelopments occurring. One is a new development where the old 47th District Courthouse used to be on 10 Mile Road, and the site will now be the location for 14 new single-family homes. The other development is at the location of the former American Legion on Grand River Avenue just west of Orchard Lake Road, which will be the site of a future condo development.

LONG-RANGE STRATEGIC TRANSPORTATION PRIORITIES

The long-range strategic planning priorities for the **City of Farmington** are as follows:

1. Improve the safety and capacity of the Halsted/Grand River/M-5 interchange area.
2. Establish an aesthetic maintenance program on county roads and state trunk lines.
3. Improve response time for service requests such as winter maintenance and road surface maintenance (e.g., cold patch).
4. Pedestrian walkability and safety.
5. Establish Truck route to prevent truck traffic attempting a right turn from northbound Farmington Road to eastbound Grand River Avenue.

RCOC 2023 Strategic Plan: Community Survey

Community: City of Farmington
Name: Charles Eudy
Title: Public Works Superintendent

PRIORITIES:

Please indicate up to three (3) specific transportation topics which are a priority in your community that you would like to discuss:

1. Balancing pedestrian friendly corridors while maintaining effective movement of vehicle traffic.
2. Expanding and creating new pedestrian and bicycle friendly corridors throughout the county.
3. Road drainage and capital improvements.

SERVICE EFFECTIVENESS:

For each of the services listed below, please select the score which best describes the effectiveness of RCOC in providing that service, from 0-Not at All Effective to 5-Extremely Effective.

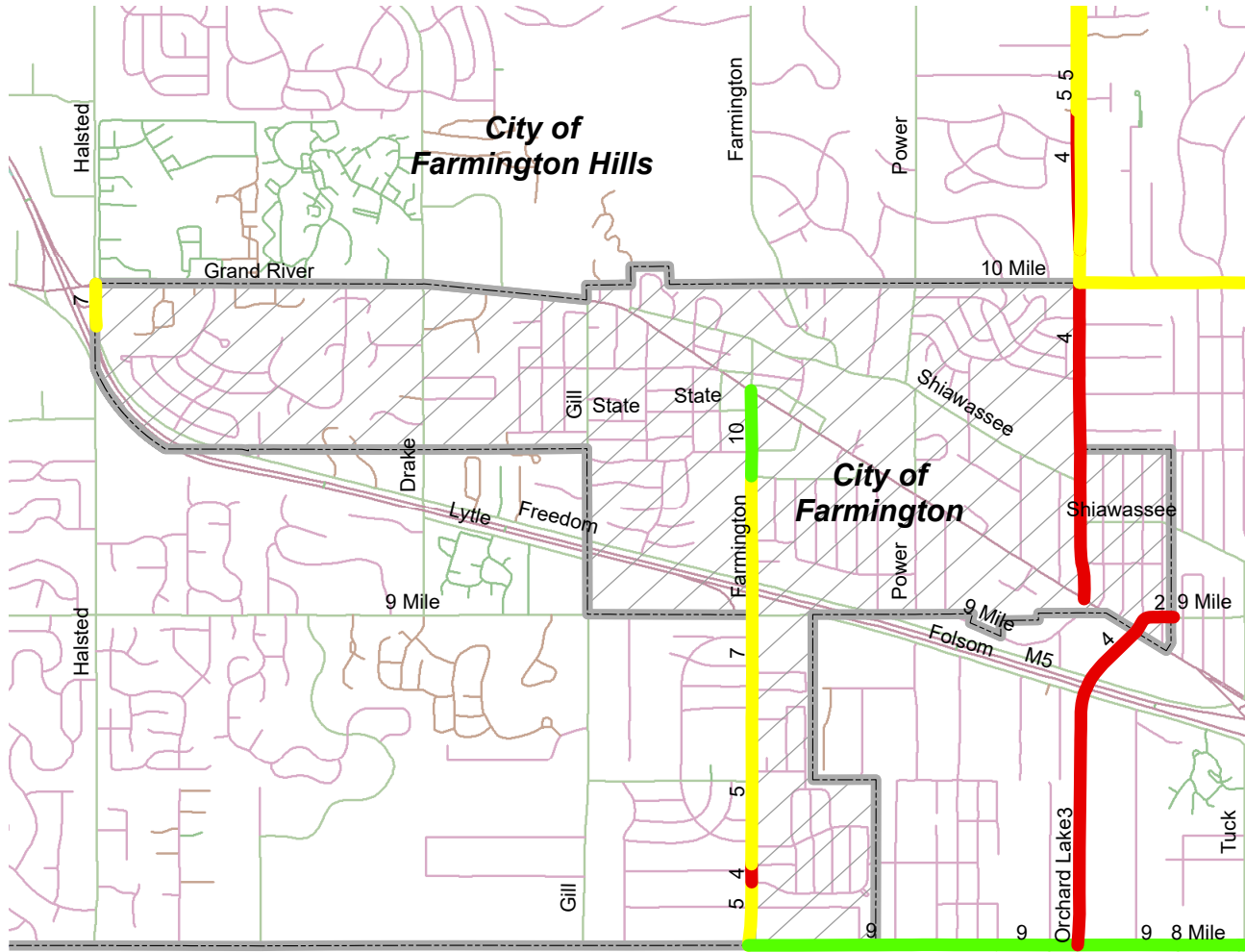
Please check N/A if the service does not apply to your community. If you would like to add a comment regarding any of your selections, please do so in the following question.

	N/A	0	1	2	3	4	5
Guardrail Maintenance/Upgrade/Installation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sign Maintenance/Upgrade/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Signal Maintenance/Optimization/Modernization/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Pavement Marking	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Pothole Patching	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Joint and Crack Filling	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Gravel Grading and Maintenance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dust Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Maintain Drainage Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Curb Sweeping	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Vegetative Maintenance (cut/spray brush, tree trimming)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Snow/Ice Control -- Main Roads	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Snow/Ice Control -- Subdivision Streets (Townships Only)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clean and Reshape Ditch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Clear Vision Mowing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bridge Maintenance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Landscaping	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Litter Pick-Up	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (List):	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

ADDITIONAL COMMENTS:

If there is any additional information you would like to provide relative to your ratings above, please include in a comment in the space below:

2022 PAVEMENT CONDITION RCOC PAVED PRIMARY AND LOCAL ROADS



Legend

RCOC Paved Primary and Local Roads

LA STRATING	Non Rated RCOC Roads	Non-RCOC Roads
█ 8 - 10 (Good)	█ County Primary - Paved	█ Highway US
█ 5 - 7 (Fair)	█ County Primary - Gravel	█ Highway State
█ 0 - 4 (Poor)	█ County Natural Beauty - Paved	█ Highway Interstate
 Municipal Boundary	█ County Natural Beauty - Gravel	█ County Primary - Paved
 Community	█ County Local - Paved	█ County Local - Paved
	█ County Local - Gravel	█ County Local - Gravel
	█ County Sublocal - Paved	█ City Major - Paved
	█ County Sublocal - Gravel	█ City Major - Gravel
	█ Uncertified	█ City Local - Paved
		█ City Local - Gravel
		█ City Local / County Sublocal - Paved
		█ Park Roads
		█ Private
		█ Unknown



2023 STRATEGIC PLANNING MEETING

CITY OF FARMINGTON HILLS

The Strategic Planning meeting with the City of Farmington Hills was held on May 8, 2023, at the City of Farmington Hills Office. It was a joint meeting with the City of Farmington. Those in attendance were:

City of Farmington Hills

Gary Mekjian	City Manager
Karen Mondora	Director of Public Services
Jim Cubera	Engineer, Department of Engineering
Joe Valentine	Assistant City Manager
Mark Saksewski	Engineer, Department of Engineering
Derrick Schueller	Superintendent, Department of Public Works

City of Farmington

Austin Downie	Engineer, OHM Advisors
Chuck Eudy	Superintendent, Department of Public Works

Road Commission for Oakland County

Dennis Kolar	Managing Director
Gary Piotrowicz	Deputy Managing Director/County Highway Engineer
Brad Knight	Director, Planning and Environmental Concerns/I.T.
T.J. Connolly	Transportation Planner III

COMMUNITY UPDATE

City officials reported on two current road millages in the city. One of the millages is a 10-year millage that passed in 2014 and will need a renewal in the Spring of 2024. The city plans to have an extensive educational outreach and push the residents to get the 2-mill road renewal passed. Two-thirds of the road millage will go to major roads and one-third to local roads.

City officials stated they had two current federal aid projects one on 14 Mile Road, Drake Road to Farmington Road, and the other on Farmington Road, 12 Mile Road to 13 Mile Road. City officials discussed the local road program that is funded through their current road millage which generates approximately \$10 to \$12 million in revenue a year to be spent on projects, mostly full reconstruction, on neighborhood streets. City officials reported that they set aside \$1 million to pave gravel roads, which is prioritized by petition, and a minimum of 51% approval. City officials also target about \$1 to \$2 million a year on fair condition roads and would like to get that figure to \$3-\$4 million a year within the next 5 to 10 years.

City officials reported that Comerica Bank is consolidating most of their major operations in Michigan and are moving their Livonia and Auburn Hills employees to a 340,000 square foot office complex near 12 Mile Road and Halsted Road, the city is excited to have that space occupied again.

City officials spoke about the concerns with the SciFi lines in the RCOC Rights-of-Way and the upcoming meeting to further discuss this issue.

City officials discussed the following new development in the city.

- JST Corporation is being constructed on 12 Mile Road west of Farmington Road.
- Rose development is under construction on 11 Mile Road from Middlebelt Road and Inkster Road.
- Two multistory apartment complexes are being built near Northwestern Highway, Orchard Lake Road, and 14 Mile Road area.
- Hunter's Square will be completed soon near Orchard Lake Road and 14 Mile Road.

City officials reported that they have been working with RCOC on minimizing curb cuts especially at some gas stations and some retail locations to help with safety. City officials stated that there have been some talks with developers in converting commercial properties into residential sites and that they are beginning to revamp their Master Plan.

LONG-RANGE STRATEGIC TRANSPORTATION PRIORITIES

The long-range strategic transportation priorities for the **City of Farmington Hills** are:

1. Reconstruct and improve lane geometrics on Middlebelt Road (Northwestern Highway to 14 Mile Road) to provide uniform cross section.
2. Inspect Middlebelt Road/Pebble creek culvert and improve lane geometrics near Pebble Creek.
3. Reconstruct Orchard Lake Road and 11 Mile Road intersection.
4. Region-wide signal timing analysis.
5. Widen Haggerty Road to five lanes from 8 Mile Road to 10 Mile Road.
6. Widen 12 Mile Road from Middlebelt Road to Inkster Road to three lanes.
7. Interchange improvement at Halsted Road/Grand River Avenue/M-5.
8. Improve safety and capacity on Haggerty Road from Grand River Avenue to I-696.
9. Improve the capacity of the Orchard Lake Road and 12 Mile Road/I-696 interchange.

RCOC 2023 Strategic Plan: Community Survey

Community: Farmington Hills
Name: Karen Mondora
Title: Director of Public Services

PRIORITIES:

Please indicate up to three (3) specific transportation topics which are a priority in your community that you would like to discuss:

1. Rework/beautify the median on OLR between 696 and 12 Mile.
2. Create a uniform cross section on Middlebelt Road from NWN to 14 Mile.
3. Beautify the new RBT on OLR by reducing the height, adding sculpture, or landscaping.

SERVICE EFFECTIVENESS:

For each of the services listed below, please select the score which best describes the effectiveness of RCOC in providing that service, from 0-Not at All Effective to 5-Extremely Effective.

Please check N/A if the service does not apply to your community. If you would like to add a comment regarding any of your selections, please do so in the following question.

	N/A	0	1	2	3	4	5
Guardrail Maintenance/Upgrade/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sign Maintenance/Upgrade/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Signal Maintenance/Optimization/Modernization/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Pavement Marking	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pothole Patching	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Joint and Crack Filling	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Gravel Grading and Maintenance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dust Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Maintain Drainage Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Curb Sweeping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Vegetative Maintenance (cut/spray brush, tree trimming)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Snow/Ice Control -- Main Roads	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Snow/Ice Control -- Subdivision Streets (Townships Only)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clean and Reshape Ditch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Clear Vision Mowing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bridge Maintenance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Landscaping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Litter Pick-Up	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (List):	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

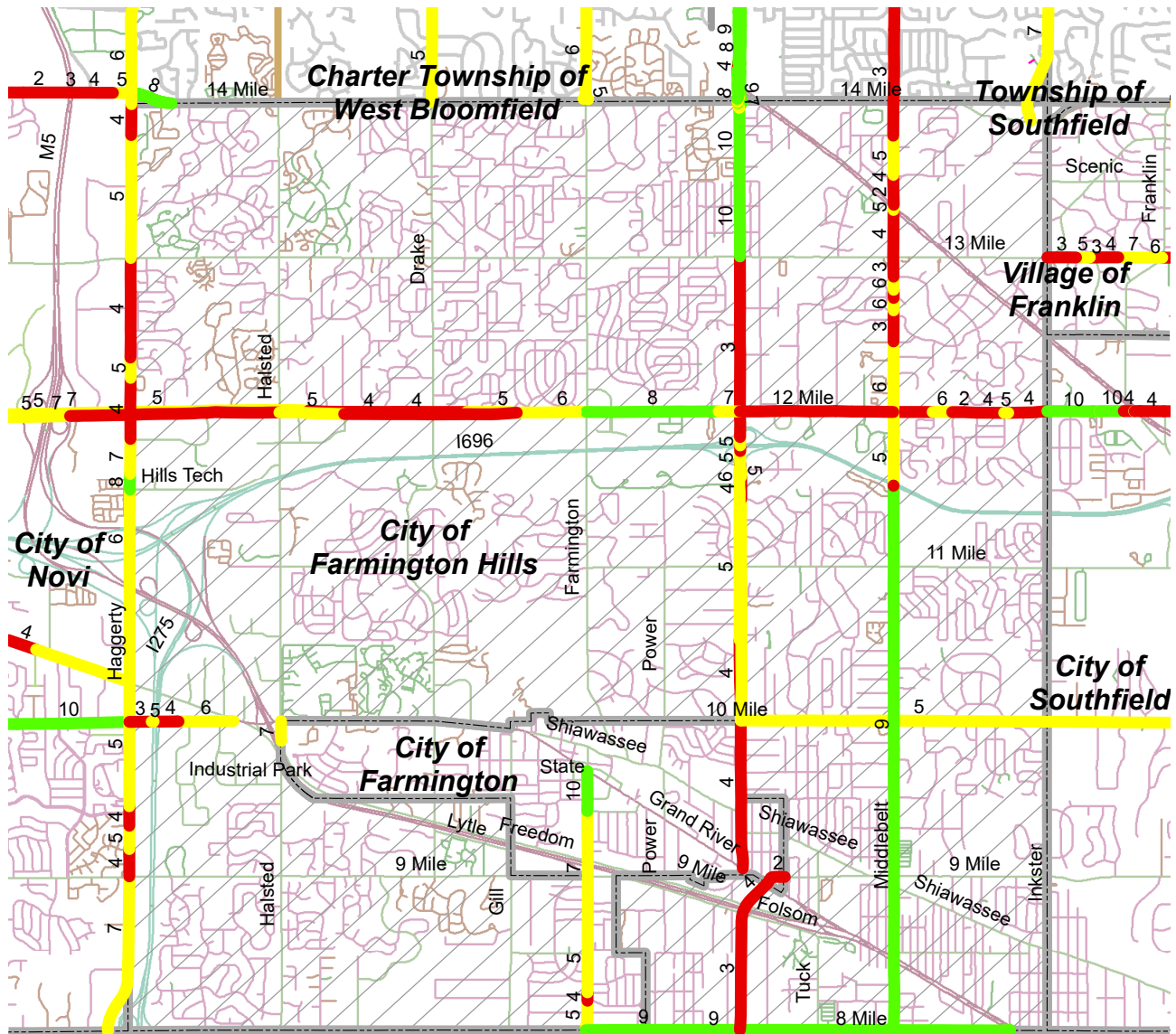
ADDITIONAL COMMENTS:

If there is any additional information you would like to provide relative to your ratings above, please include in a comment in the space below:

John and Gary out of the Southfield Office do a great job communicating with us on special requests.

2022 PAVEMENT CONDITION

RCOC PAVED PRIMARY AND LOCAL ROADS



Legend

RCOC Paved Primary and Local Roads

LASTRATING	Non Rated RCOC Roads	Non-RCOC Roads
█ 8 - 10 (Good)	█ County Primary - Paved	█ Highway US
█ 5 - 7 (Fair)	█ County Primary - Gravel	█ Highway State
█ 0 - 4 (Poor)	█ County Natural Beauty - Paved	█ Highway Interstate
 Municipal Boundary	█ County Natural Beauty - Gravel	█ County Primary - Paved
 Community	█ County Local - Paved	█ County Local - Paved
	█ County Local - Gravel	█ County Local - Gravel
	█ County Sublocal - Paved	█ City Major - Paved
	█ County Sublocal - Gravel	█ City Major - Gravel
	█ Uncertified	█ City Local - Paved
		█ City Local - Gravel
		█ City Local / County Sublocal - Paved
		█ Park Roads
		█ Private
		█ Unknown



2023 STRATEGIC PLANNING MEETING

CITY OF HAZEL PARK

The Strategic Planning meeting with the City of Hazel Park was held on June 8, 2023, in the City of Hazel Park office. Those in attendance were:

City of Hazel Park

Edward Klobucher
Tim Young

City Manager
Superintendent of Public Works

Road Commission for Oakland County

Dennis Kolar
Gary Piotrowicz
Brad Knight
T.J. Connolly

Managing Director
Deputy Managing Director/County Highway Engineer
Director of Planning and Environmental Concerns/I.T.
Transportation Planner III

COMMUNITY UPDATE

City officials stated they are coping with increased traffic overflow due to road construction on I-75, Woodward Avenue, and 8 Mile Road. This increase of traffic has delayed the road diet project on John R Road, from 9 Mile Road to 10 Mile Road, for two years. City officials hope that once that road diet is completed, it will generate similar increased economic growth as the road diet on John R Road, from 8 Mile Road to Jarvis Avenue, in the south end of the city.

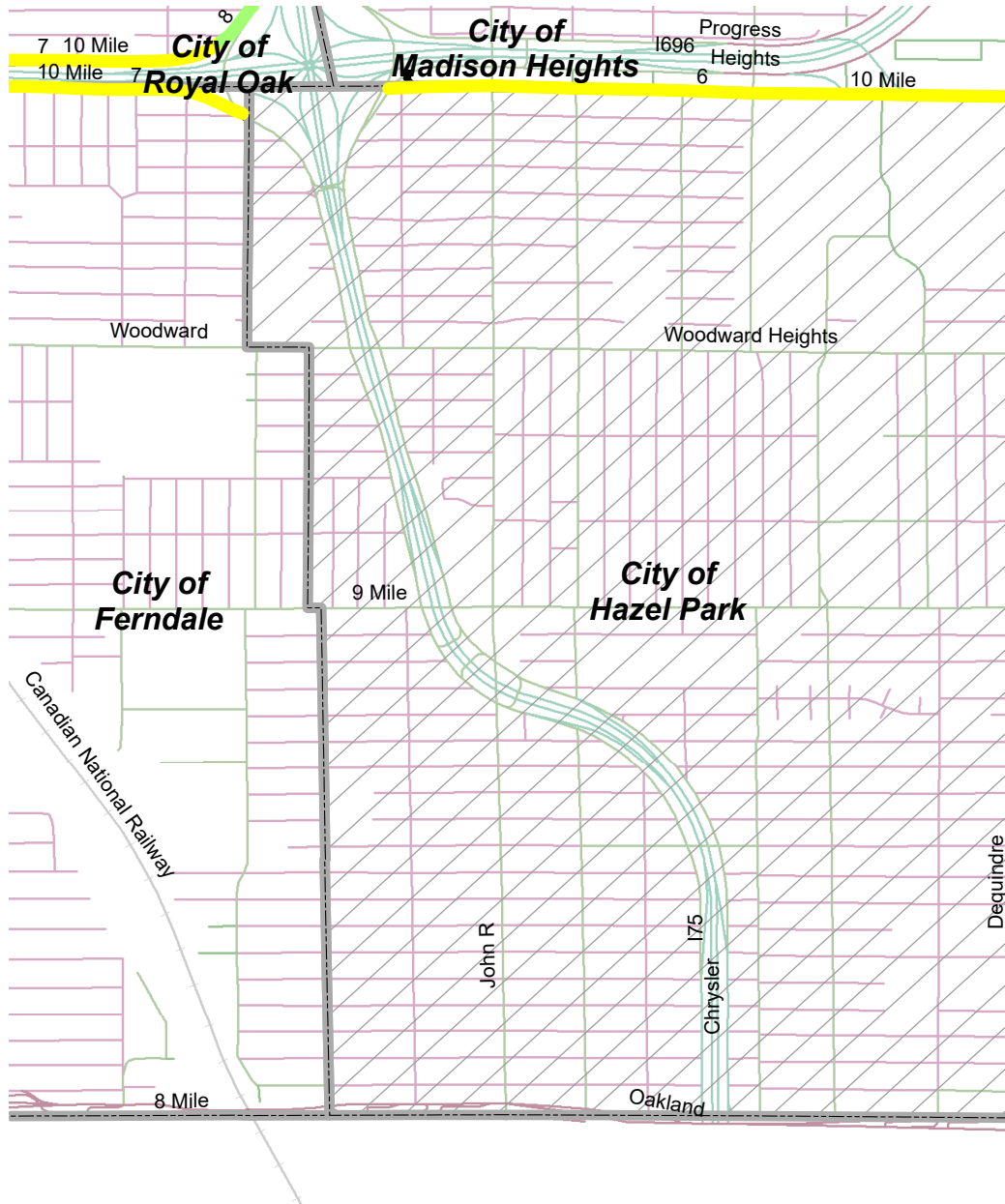
City officials reported they have been building a streetscape and planting flowers near city hall and the residents have provided positive feedback. City officials stated that several new single-family homes have been constructed and are starting to approach the \$300,000 price range.

LONG-RANGE STRATEGIC TRANSPORTATION PRIORITIES

The long-range strategic transportation priorities for the **City of Hazel Park** are:

1. Enhance Dequindre Road cooperatively with the City of Warren and City of Madison Heights.
2. Establish an aesthetic maintenance program on state trunk lines in the City of Hazel Park.
3. Rehabilitate Couzens Street with RRR treatment to address deterioration.
4. Provide crack fill and maintenance on John R Road.
5. Resurface 10 Mile Road with RRR money, also improve sidewalks, add decorative lighting and safety improvements.
6. Install a left turn lane at 10 Mile Road and Couzens Avenue.

2022 PAVEMENT CONDITION RCOC PAVED PRIMARY AND LOCAL ROADS

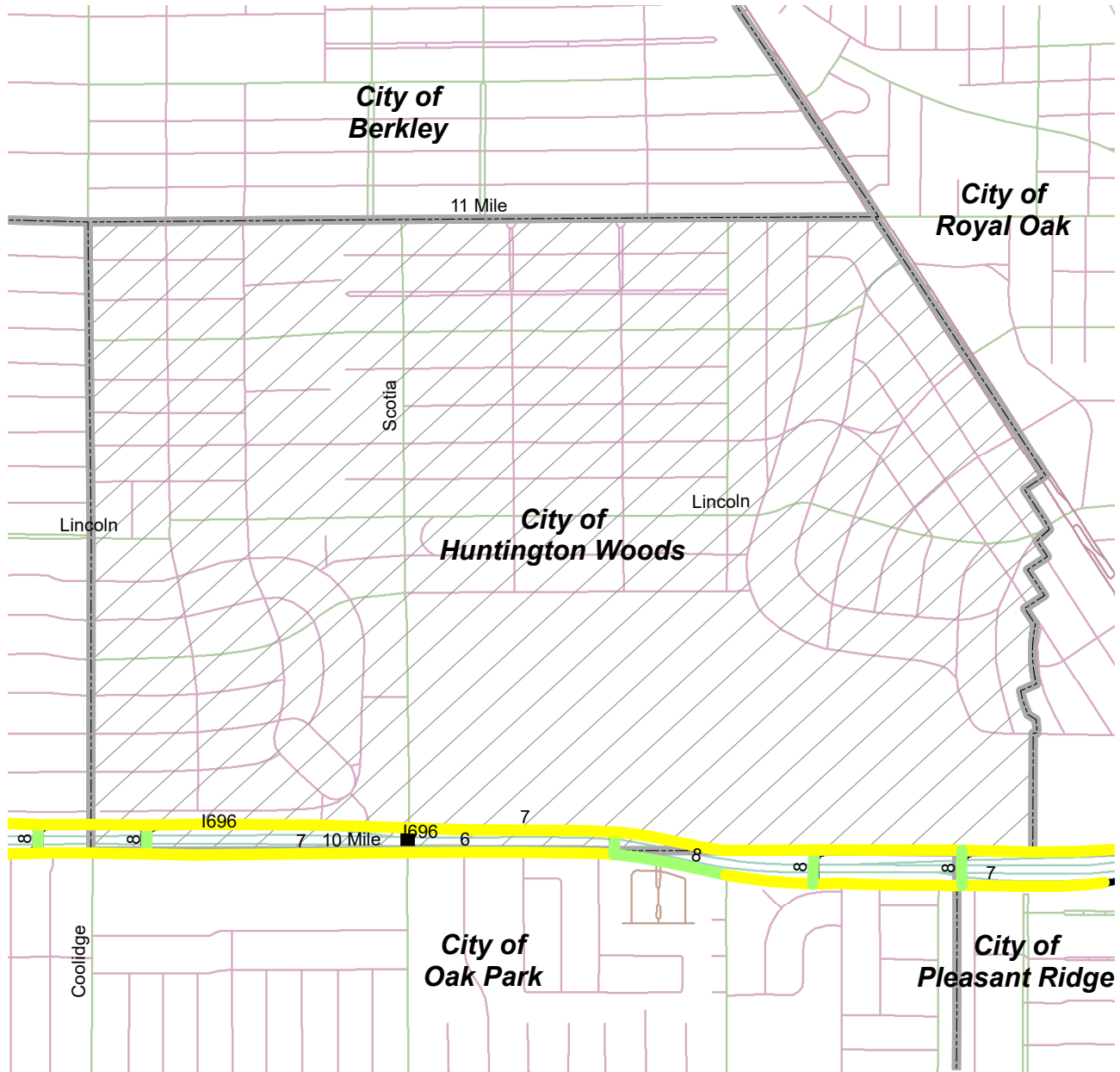


Legend
RCOC Paved Primary and Local Roads

<p>LASTRATING</p> <ul style="list-style-type: none"> 8 - 10 (Good) 5 - 7 (Fair) 0 - 4 (Poor) Municipal Boundary Community 	<p>Non Rated RCOC Roads</p> <ul style="list-style-type: none"> County Primary - Paved County Primary - Gravel County Natural Beauty - Paved County Natural Beauty - Gravel County Local - Paved County Local - Gravel County Sublocal - Paved County Sublocal - Gravel Uncertified 	<p>Non-RCOC Roads</p> <ul style="list-style-type: none"> Highway US Highway State Highway Interstate County Primary - Paved County Local - Paved County Local - Gravel City Major - Paved City Major - Gravel City Local - Paved City Local - Gravel City Local / County Sublocal - Paved Park Roads Private Unknown
---	--	---



2022 PAVEMENT CONDITION RCOC PAVED PRIMARY AND LOCAL ROADS



Legend
RCOC Paved Primary and Local Roads

LASTRATING	Non Rated RCOC Roads	Non-RCOC Roads
█ 8 - 10 (Good)	█ County Primary - Paved	█ Highway US
█ 5 - 7 (Fair)	█ County Primary - Gravel	█ Highway State
█ 0 - 4 (Poor)	█ County Natural Beauty - Paved	█ Highway Interstate
 Municipal Boundary	█ County Natural Beauty - Gravel	█ County Primary - Paved
 Community	█ County Local - Paved	█ County Local - Paved
	█ County Local - Gravel	█ County Local - Gravel
	█ County Sublocal - Paved	█ City Major - Paved
	█ County Sublocal - Gravel	█ City Major - Gravel
	█ Uncertified	█ City Local - Paved
		█ City Local - Gravel
		█ City Local / County Sublocal - Paved
		█ Park Roads
		█ Private
		█ Unknown



2023 STRATEGIC PLANNING MEETING

CITY OF KEEGO HARBOR

The Strategic Planning meeting with the City of Keego Harbor was held virtually on August 3, 2023. Those in attendance were:

City of Keego Harbor

Rob Kalman
Tammy Neeb

Mayor
City Manager/City Clerk

Road Commission for Oakland County

Dennis Kolar
Gary Piotrowicz
Brad Knight
T.J. Connolly

Managing Director
Deputy Managing Director/County Highway Engineer
Director of Planning and Environmental Concerns/I.T.
Transportation Planner III

COMMUNITY UPDATE

City officials reported they try to resurface one or two roads annually. Since RCOC has the Orchard Lake Road, from Commerce Road to Middlebelt Road, resurfacing and safety project being completed in 2023, the city will wait until 2024 to continue with city road resurfacing.

City officials stated they are in the beginning stages of assessing the extent of improvements needed on the Willow Beach Street bridge project, between Orchard Lake Road and Park Circle. The city has secured a grant from the State of Michigan to help fund this project and hopes to begin work in the Spring of 2024.

City officials reported they are having discussions with the West Bloomfield School District about the former Roosevelt Elementary School property. City officials would like to see the district sell the property for redevelopment.

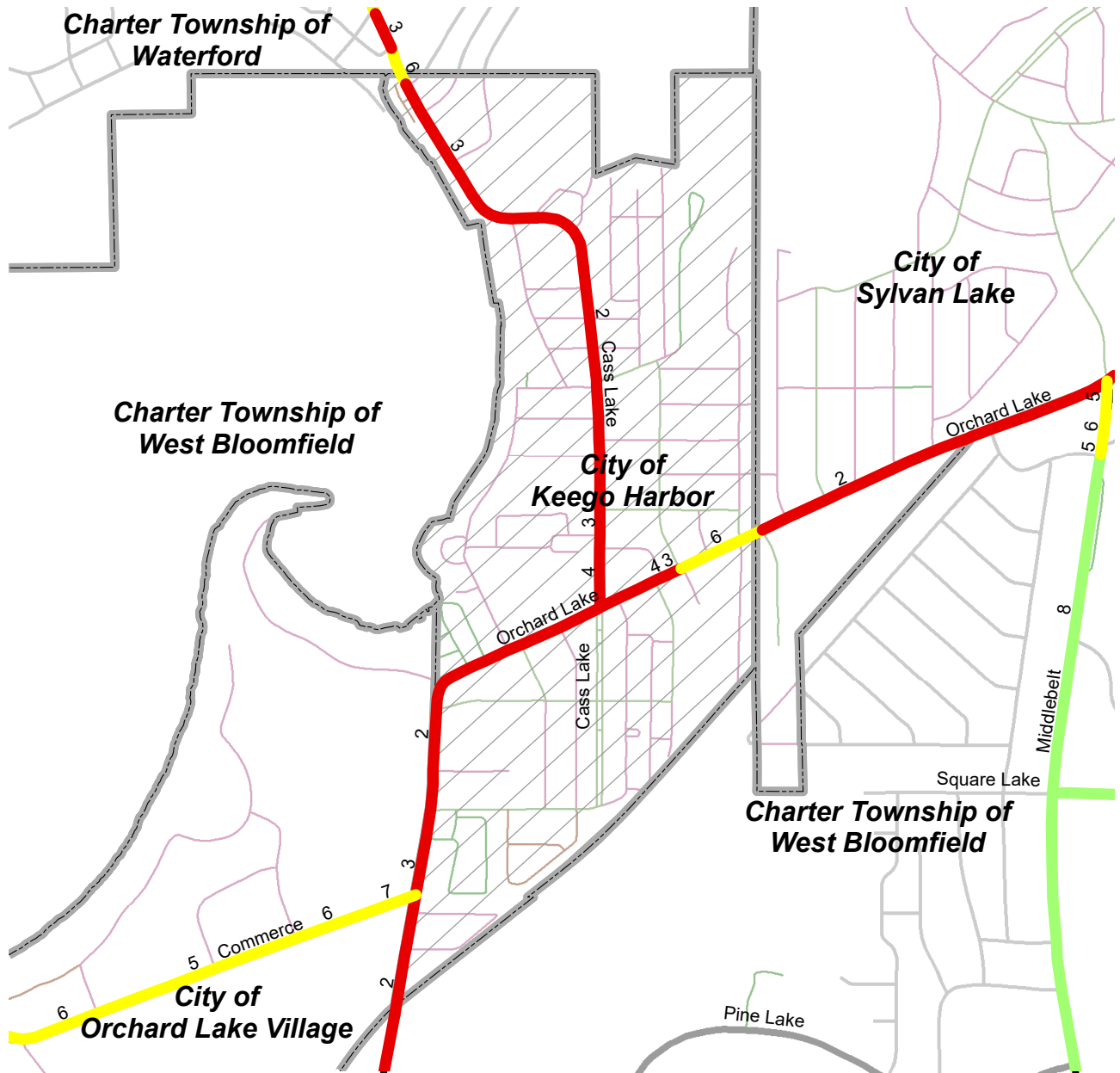
City officials stated there are currently no utility or sewer projects in the city but would contact RCOC if any future projects would affect roads under RCOC jurisdiction.

LONG-RANGE STRATEGIC TRANSPORTATION PRIORITIES

The long-range strategic transportation priorities for the **City of Keego Harbor** are:

1. Re-conduct a gap study to determine if installing additional traffic signals on Cass Lake Road north of Orchard Lake Road is needed to create gaps for easier ingress and egress from subdivision streets. (RCOC completed a study in 2006 and concluded that there were enough gaps for the side street traffic to make turning movements.)
2. Improve non-motorized facilities (sidewalks, pathways, pedestrian signals) along county roads in the city, especially on the north side of Orchard Lake Road, east of Cass Lake Road.
3. During the peak hours of traffic, residents are requesting more locations with traffic lights to get vehicular access to major roads from side streets and facilitate pedestrian crossing. A potential new signal location is at the senior living development on Cass Lake Road at the curves.

2022 PAVEMENT CONDITION RCOC PAVED PRIMARY AND LOCAL ROADS



Legend
RCOC Paved Primary and Local Roads

<p>LA STRATING</p> <ul style="list-style-type: none"> █ 8 - 10 (Good) █ 5 - 7 (Fair) █ 0 - 4 (Poor) Municipal Boundary Community 	<p>Non Rated RCOC Roads</p> <ul style="list-style-type: none"> █ County Primary - Paved █ County Primary - Gravel █ County Natural Beauty - Paved █ County Natural Beauty - Gravel █ County Local - Paved █ County Local - Gravel █ County Sublocal - Paved █ County Sublocal - Gravel █ Uncertified 	<p>Non-RCOC Roads</p> <ul style="list-style-type: none"> █ Highway US █ Highway State █ Highway Interstate █ County Primary - Paved █ County Local - Paved █ County Local - Gravel █ City Major - Paved █ City Major - Gravel █ City Local - Paved █ City Local - Gravel █ City Local / County Sublocal - Paved █ Park Roads █ Private █ Unknown
--	---	---



2023 STRATEGIC PLANNING MEETING

CITY OF LAKE ANGELUS

The Strategic Planning meeting with the City of Lake Angelus was held on June 26, 2023. It was a joint meeting with the City of Auburn Hills at the City of Auburn Hills office. In attendance were:

City of Lake Angelus

Gary Parlove	Mayor
George Drake	Councilperson
Sarah Razzaque	City Clerk

City of Auburn Hills

Thomas Tanghe	City Manager
Jason Hefner	Manager of Fleet and Roads
Tim Juidici	City Engineer

Road Commission for Oakland County

Dennis Kolar	Managing Director
Gary Piotrowicz	Deputy Managing Director/County Highway Engineer
Brad Knight	Director of Planning and Environmental Concerns/I.T.
T.J. Connolly	Transportation Planner III

COMMUNITY UPDATE

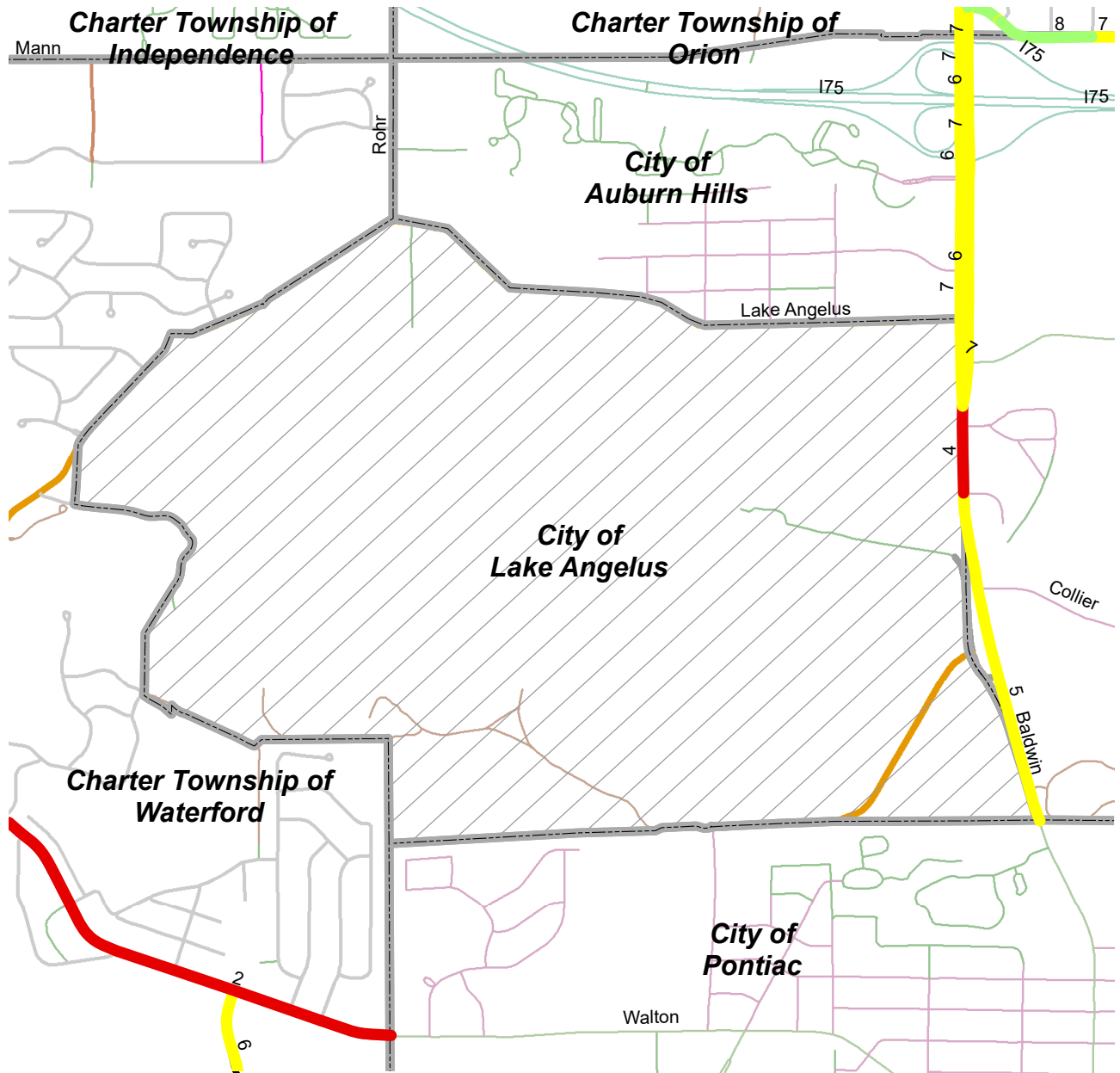
City officials stated that half of their community wants Lake Angelus Road paved, and the other half does not. City officials expressed concern that there would be an increase in traffic on Lake Angelus Road if any development is constructed on Rohr Road. City officials asked about the possibility of constructing on/off ramps at Clintonville Road and I-75 which would elevate traffic on Lake Angelus Road. RCOC officials stated that would require MDOT and FHWA approval.

LONG-RANGE STRATEGIC TRANSPORTATION PRIORITIES

The long-range strategic transportation priorities for the **City of Lake Angelus** are:

1. Continue to treat gravel roads with chloride.
2. Improve I-75 including a new interchange at Clintonville Road that would decrease the congestion on Baldwin Road.
3. Explore context-sensitive paving of Lake Angelus Road.
4. Continue improving the maintenance of existing gravel roads in the city.
5. Improve drainage on Lake Angelus Road at the approach of Lake Angelus Lane (a paved private road).
6. Construct new roads or realign existing roads in the area to create more east/west routes.
7. Explore solutions to stop the drainage water from surrounding areas going into Lake Angelus.

2022 PAVEMENT CONDITION RCOC PAVED PRIMARY AND LOCAL ROADS



Legend
RCOC Paved Primary and Local Roads

LA STRATING	Non Rated RCOC Roads	Non-RCOC Roads
█ 8 - 10 (Good)	█ County Primary - Paved	█ Highway US
█ 5 - 7 (Fair)	█ County Primary - Gravel	█ Highway State
█ 0 - 4 (Poor)	█ County Natural Beauty - Paved	█ Highway Interstate
 Municipal Boundary	█ County Natural Beauty - Gravel	█ County Primary - Paved
 Community	█ County Local - Paved	█ County Local - Paved
	█ County Local - Gravel	█ County Local - Gravel
	█ County Sublocal - Paved	█ City Major - Paved
	█ County Sublocal - Gravel	█ City Major - Gravel
	█ Uncertified	█ City Local - Paved
		█ City Local - Gravel
		█ City Local / County Sublocal - Paved
		█ Park Roads
		█ Private
		█ Unknown



2023 STRATEGIC PLANNING MEETING

CITY OF LATHRUP VILLAGE

The Strategic Planning meeting with the City of Lathrup Village was held on June 27, 2023, at the City of Lathrup Village office. Those in attendance were:

City of Lathrup Village

David Chung
Scott Ringler

Department of Public Services Supervisor
City Engineer, Giffels Webster

Road Commission for Oakland County

Dennis Kolar
Gary Piotrowicz
Brad Knight
T.J. Connolly

Managing Director
Deputy Managing Director/County Highway Engineer
Director of Planning and Environmental Concerns/I.T.
Transportation Planner III

COMMUNITY UPDATE

City officials reported they are in the final year of a three-year paving bond. Thus far, they have used the funding for road reconstruction and to improve drainage. In 2023, they intend to resurface approximately 3.5-miles of roads. City officials stated after 2023, the road funding will strictly come from local and major road funds, which about \$100,000 annually.

City officials stated they replaced approximately 4,000 feet of water main in 2022, and plan on replacing an additional 5,000 feet in 2023. City officials reported they submitted a 2024 Community Project Funding request of \$3.6 million for a water main replacement project with the office of Congresswoman Rashida Tlaib. The request was selected to move forward, and city officials hope to hear later in 2023 if this project, that involves replacing 8,385 feet of water main throughout the city, will be approved. If not, the city will be limited to about 2,500 feet of water main replacements in 2024.

City officials reported they videotaped and assessed all the mainline sewers in 2022. They found they were in really good shape, except for a 30-inch main that was converted from an old sanitary sewer into a storm sewer.

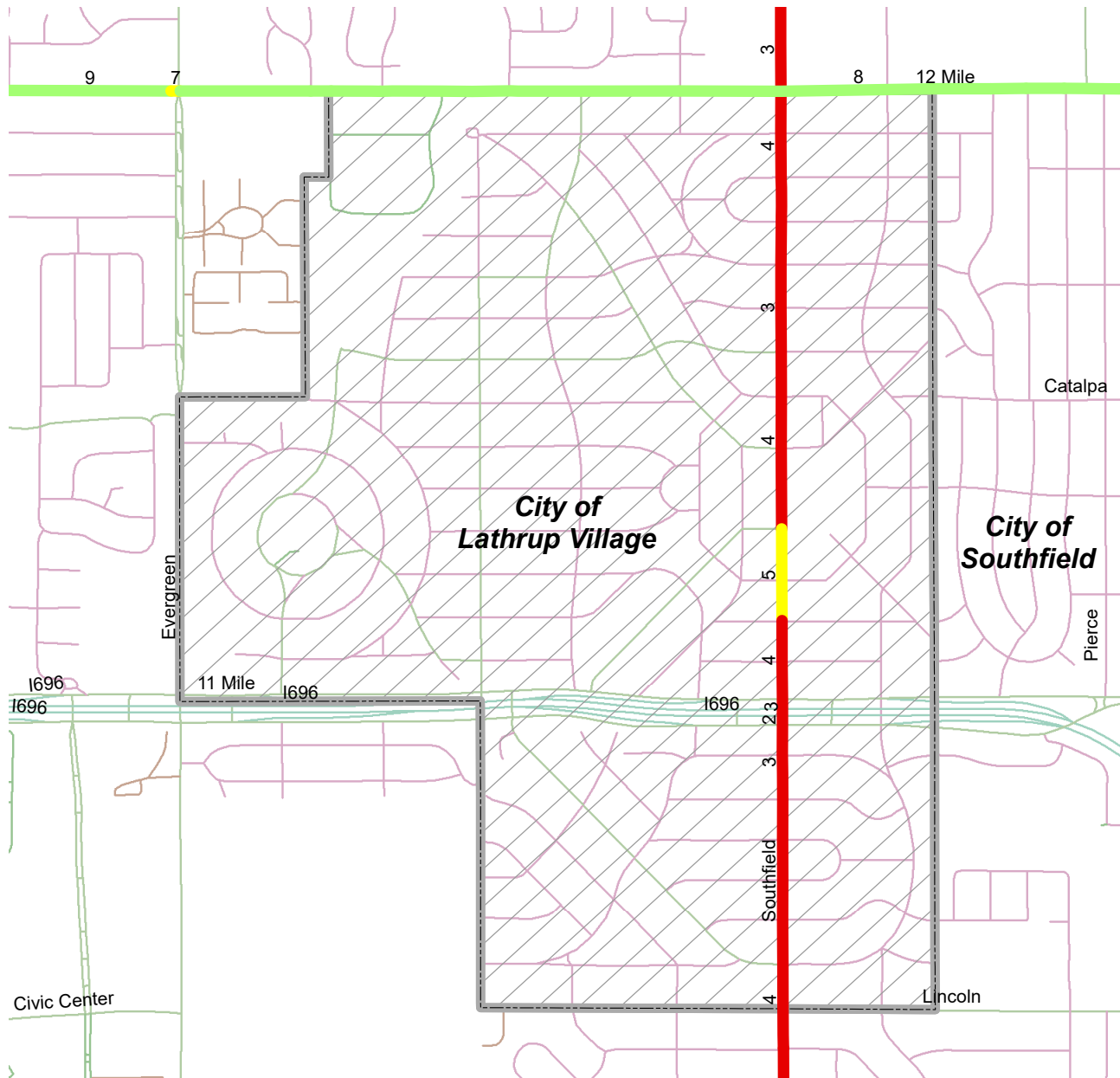
LONG-RANGE STRATEGIC TRANSPORTATION PRIORITIES

The long-range strategic transportation priorities for the **City of Lathrup Village** are:

1. Spur reinvestment in the Southfield Road corridor that has stalled due to uncertainty over the timing of road reconstruction. The city is highly focused on reconstructing Southfield Road from Lincoln (10-1/2 Mile Road) to 12 Mile Road, based on the results of an Environmental Assessment and input from involved communities.
 - a. Reconstruct Southfield Road
 - b. Install traffic islands, new roadway, curb/gutters, and storm drainage.

- c. Install Median and Terrace Enhancements (corridor scale lighting, sidewalks, lawn, irrigation, and pedestrian-oriented streetscape)
 - d. Provide for side street parking (demolition of existing pavement, relocation/installation of storm structures, installation of new curb and gutter, grading, sidewalks, pedestrian scale lights, lawn, and street trees)
 - e. Signalized intersections throughout the Southfield Road corridor. As of June 2021, a minimum of 3, high priority pedestrian crossing locations have been identified and discussed between the City of Lathrup Village and RCOC.
2. Install infrastructure that connects the four quadrants of the city and make the city streets safer for non-motorized travel. These improvements include sidewalks, shared use paths, bike lanes, signage, and marked pedestrian crossings.
 - a. Establish bike routes as planned and designed in Non-Motorized Transportation Plan: Complete Streets for Lathrup Village
 - b. Install bike station connecting to the Southfield Nature Center
 3. Establish an aesthetic maintenance program on all county roads in the City of Lathrup Village that is compatible with the City's local road maintenance plans.

2022 PAVEMENT CONDITION RCOC PAVED PRIMARY AND LOCAL ROADS



Legend RCOC Paved Primary and Local Roads

LASTRATING	Non Rated RCOC Roads	Non-RCOC Roads
█ 8 - 10 (Good)	█ County Primary - Paved	█ Highway US
█ 5 - 7 (Fair)	█ County Primary - Gravel	█ Highway State
█ 0 - 4 (Poor)	█ County Natural Beauty - Paved	█ Highway Interstate
 Municipal Boundary	█ County Natural Beauty - Gravel	█ County Primary - Paved
 Community	█ County Local - Paved	█ County Local - Paved
	█ County Local - Gravel	█ County Local - Gravel
	█ County Sublocal - Paved	█ City Major - Paved
	█ County Sublocal - Gravel	█ City Major - Gravel
	█ Uncertified	█ City Local - Paved
		█ City Local - Gravel
		█ City Local / County Sublocal - Paved
		█ Park Roads
		█ Private
		█ Unknown



2023 STRATEGIC PLANNING MEETING

CITY OF MADISON HEIGHTS

The Strategic Planning meeting with the City of Madison Heights was held virtually on May 9, 2023. Those in attendance were:

City of Madison Heights

Melissa Marsh City Manager
Sean Ballantine Department of Public Services Director

Michigan State Legislature

Thomas Kuhn State House Representative, District 57

Road Commission for Oakland County

Dennis Kolar Managing Director
Gary Piotrowicz Deputy Managing Director/County Highway Engineer
Brad Knight Director of Planning and Environmental Concerns/I.T.
Carissa Markel Transportation Planning Manager

COMMUNITY UPDATE

City officials discussed the sale of the Active Adult Center building on John R Road north of 12 Mile Road and the current renovations for the Civic Center Complex. The renovations include City Hall, the library, and moving the Active Adult Center to the Civic Center Complex for one connected campus. The city is also renovating Fire Station #2, which is a complete gut and rebuild, this project started in July 2022 and should be completed in June 2023.

City officials stated they are using revenue generated from the 10-year road millage that was approved for third renewal in 2016 to repair and maintain residential streets. Eight roads are slated for repair this year and two of these roads will include water main replacement under the sidewalk. City officials mentioned the People Powered Transportation and Sidewalk Repair Program has been completed and is being maintained as needed.

RCOC leaders asked the city officials to consider RCOC's offer to transfer over ownership of John R Road, from n/o Dartmouth Street to 14 Mile, to the City of Madison Heights once RCOC completes the road construction on John R Road. This would make the entire section of John R Road in Madison Heights a city road.

City officials discussed planting trees in the right-of-way areas along roads under RCOC jurisdiction and installing a gateway sign at John R Road and 14 Mile Road, the city received a private donation of \$250,000 for sign and other beautification in the median. It was noted that any work within county roads right-of-way would require a permit from RCOC.

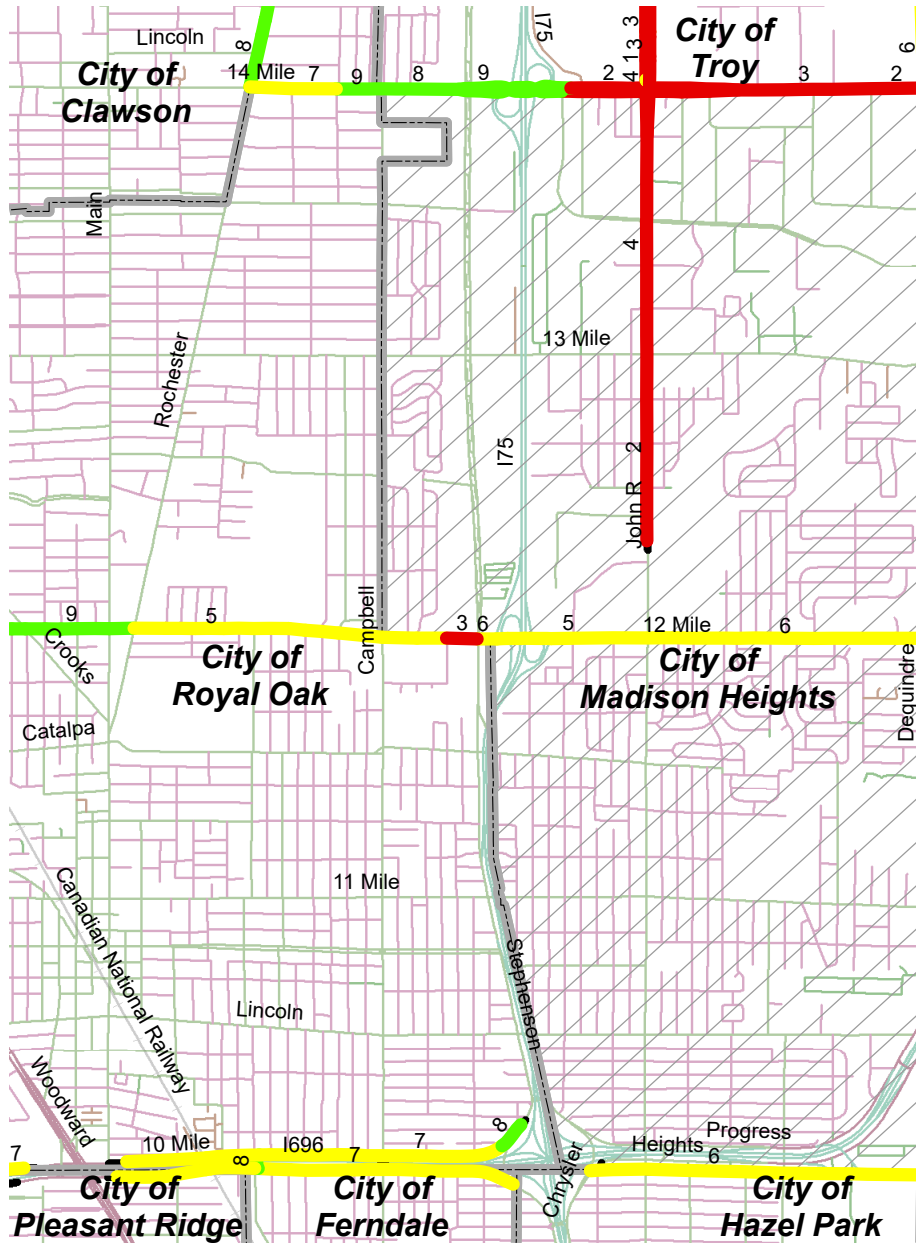
LONG-RANGE STRATEGIC TRANSPORTATION PRIORITIES

The long-range strategic transportation priorities for the **City of Madison Heights** are:

1. Continuation of the 10-year "R-3" Residential Road and Infrastructure Improvement Program; construction years 2018 – 2027.
2. Continue to focus on sectional repairs of all major and local roads.
3. Implementation of a five-year Capital Improvement Plans (CIP) for FY 2023-2028.
4. Secure Rebuilding American Infrastructure with Sustainability and Equity (RAISE) grant funding for John R Road.

2022 PAVEMENT CONDITION

RCOC PAVED PRIMARY AND LOCAL ROADS



Legend

RCOC Paved Primary and Local Roads

LA STRATING	Non Rated RCOC Roads	Non-RCOC Roads
█ 8 - 10 (Good)	█ County Primary - Paved	█ Highway US
█ 5 - 7 (Fair)	█ County Primary - Gravel	█ Highway State
█ 0 - 4 (Poor)	█ County Natural Beauty - Paved	█ Highway Interstate
 Municipal Boundary	█ County Natural Beauty - Gravel	█ County Primary - Paved
 Community	█ County Local - Paved	█ County Local - Paved
	█ County Local - Gravel	█ County Local - Gravel
	█ County Sublocal - Paved	█ City Major - Paved
	█ County Sublocal - Gravel	█ City Major - Gravel
	█ Uncertified	█ City Local - Paved
		█ City Local - Gravel
		█ City Local / County Sublocal - Paved
		█ Park Roads
		█ Private
		█ Unknown



2023 STRATEGIC PLANNING MEETING

CITY OF NORTHVILLE

The Strategic Planning meeting with the City of Northville was held at the City of Novi office on June 6, 2023. This was a joint meeting with the City of Novi. Those in attendance were:

City of Northville

Mike Domine	Director of Public Works
Wendy Wilmers Longpre	Director of Strategic Planning

City of Novi

Victor Cardenas	City Manager
Jeff Herczeg	Director of Public Works
Megan Mikus	Deputy Director of Public Works

Michigan State Legislature

Akshara Karthik (for Sen. Rosemary Bayer) State Senator, District 13

Oakland County Board of Commissioners

Dr. Ajay Raman	County Commissioner, District 14
----------------	----------------------------------

Road Commission for Oakland County

Dennis Kolar	Managing Director
Gary Piotrowicz	Deputy Managing Director/County Highway Engineer
Brad Knight	Director of Planning and Environmental Concerns/I.T.
T.J. Connolly	Transportation Planner III

COMMUNITY UPDATE

City Officials reported that the 50-acre lot of Northville Downs is still being considered for development and they are awaiting the final approval of a plan from the city's planning commission. The development will cost approximately \$12.5 million, and Wayne County will contribute \$2.5 million. City officials stated that it would be a mixed-use site with some commercial area, residential area, park space, and will daylight a portion of the Johnson Drain.

City officials stated they are happy to see that the portion of 8 Mile Road under RCOC jurisdiction was recently resurfaced and hope that the Wayne County 8 Mile Road bridge over the railroad tracks will be replaced in 2024.

City officials stated they recently applied to the Drinking Water State Revolving Fund (DWSRF) for approximately \$24 million in low interest loans to assist with water infrastructure upgrades.

City officials reported that the Greenway Collaborative is updating the city's Non-Motorized Plan this year to connect bike paths and walkways in the city with regional trails and paths. This will update the previous 2013 Plan.

LONG-RANGE STRATEGIC TRANSPORTATION PRIORITIES

The long-range strategic transportation priorities for the **City of Northville** are:

1. Reconstruct and widen Novi Road from 8 Mile Road to North City Limits.
2. Improve the intersection of Novi Road and 8 Mile Road.
3. Assistance in securing a pedestrian path on the 8 Mile Road Bridge over CSX Railroad.
4. Assistance in securing additional federal aid funding for eligible roadways in the Oakland County portion of our city.
5. Expand pedestrian and bicycle routes throughout the city to improve access to Maybury Park, Hines Park, and downtown Northville.
6. Undertake a comprehensive street improvement program in the city with a goal of completing \$1 million of streets improvements each year for the next 15 years.
7. Beck Road expansion-(discussion).
8. Resurface Center Street between Baseline Road and 8 Mile Road and update some sidewalks in the area.

RCOC 2023 Strategic Plan: Community Survey

Community: City of Northville

Name: Mike Domine

Title: Director of DPW

PRIORITIES:

Please indicate up to three (3) specific transportation topics which are a priority in your community that you would like to discuss:

1. Center Street
- 2.
- 3.

SERVICE EFFECTIVENESS:

For each of the services listed below, please select the score which best describes the effectiveness of RCOC in providing that service, from 0-Not at All Effective to 5-Extremely Effective.

Please check N/A if the service does not apply to your community. If you would like to add a comment regarding any of your selections, please do so in the following question.

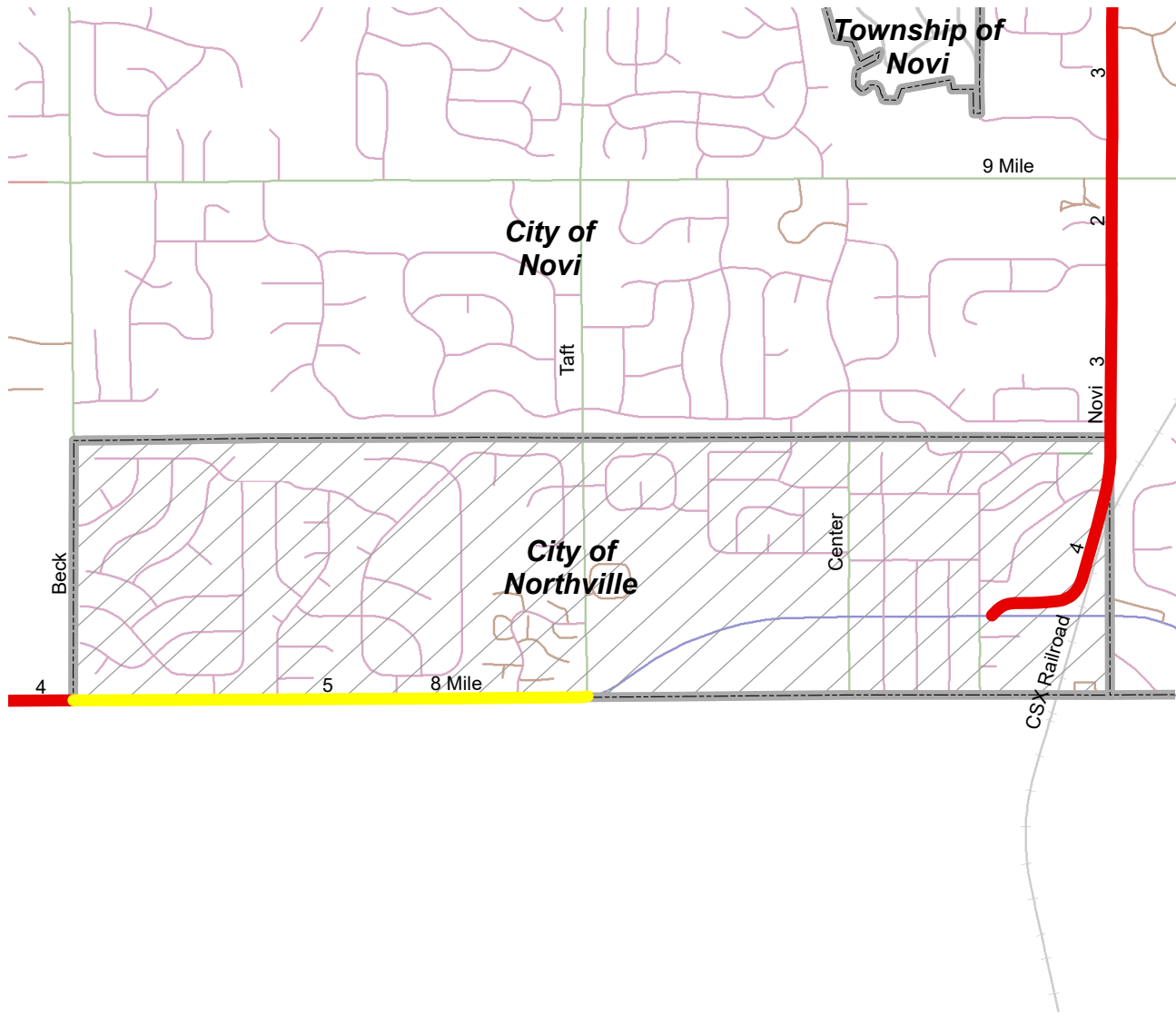
	N/A	0	1	2	3	4	5
Guardrail Maintenance/Upgrade/Installation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sign Maintenance/Upgrade/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Signal Maintenance/Optimization/Modernization/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Pavement Marking	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Pothole Patching	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Joint and Crack Filling	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Gravel Grading and Maintenance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dust Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Maintain Drainage Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Curb Sweeping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Vegetative Maintenance (cut/spray brush, tree trimming)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Snow/Ice Control -- Main Roads	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Snow/Ice Control -- Subdivision Streets (Townships Only)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clean and Reshape Ditch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Clear Vision Mowing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Bridge Maintenance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Erosion Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Landscaping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Litter Pick-Up	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Other (List):	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

ADDITIONAL COMMENTS:

If there is any additional information you would like to provide relative to your ratings above, please include in a comment in the space below:

2022 PAVEMENT CONDITION

RCOC PAVED PRIMARY AND LOCAL ROADS



Legend

RCOC Paved Primary and Local Roads

<p>LASTRATING</p> <ul style="list-style-type: none"> 8 - 10 (Good) 5 - 7 (Fair) 0 - 4 (Poor) Municipal Boundary Community 	<p>Non Rated RCOC Roads</p> <ul style="list-style-type: none"> County Primary - Paved County Primary - Gravel County Natural Beauty - Paved County Natural Beauty - Gravel County Local - Paved County Local - Gravel County Sublocal - Paved County Sublocal - Gravel Uncertified 	<p>Non-RCOC Roads</p> <ul style="list-style-type: none"> Highway US Highway State Highway Interstate County Primary - Paved County Local - Paved County Local - Gravel City Major - Paved City Major - Gravel City Local - Paved City Local - Gravel City Local / County Sublocal - Paved Park Roads Private Unknown
---	--	---



2023 STRATEGIC PLANNING MEETING

CITY OF NOVI

The Strategic Planning meeting with the City of Novi was held on June 6, 2023, at the City of Novi office. This was a joint meeting with the City of Northville. Those in attendance were:

City of Novi

Victor Cardenas	City Manager
Jeff Herczeg	Director of Public Works
Megan Mikus	Deputy Director of Public Works

City of Northville

Mike Domine	Director of Public Works
Wendy Wilmers Longpre	Director of Strategic Planning

Michigan State Legislature

Akshara Karthik (for Sen. Rosemary Bayer)	State Senator, District 13
---	----------------------------

Oakland County Board of Commissioners

Dr. Ajay Raman	County Commissioner, District 14
----------------	----------------------------------

Road Commission for Oakland County

Dennis Kolar	Managing Director
Gary Piotrowicz	Deputy Managing Director/County Highway Engineer
Brad Knight	Director of Planning and Environmental Concerns/I.T.
T.J. Connolly	Transportation Planner III

COMMUNITY UPDATE

City officials reported they were happy that the 10 Mile Road (Meadowbrook Road to Haggerty Road) project was ahead of schedule as they have been receiving numerous calls from residents and restaurant owners along the corridor.

City officials stated that there were numerous road projects underway in and adjacent to the city, some of which include:

- MDOT Projects: I-96 (Kent Lake to I-275), I-275 (6 Mile Road to Will Carlton Road), and I-696 (I-275 to Evergreen Road).
- Great Lakes Water Authority's 54-inch Water Transmission Main (8 Mile Road to 14 Mile Road).
- RCOC Projects: 10 Mile Road (Meadowbrook Road to Haggerty Road), Novi Road (9 Mile Road to 10 Mile Road), and various locations for preservation overlays.

- City Projects: Various neighborhood streets (concrete and asphalt), Taft Road Roundabout and Rehab (9 Mile Road to 10 Mile Road), and watermain replacement in a couple subdivisions.

City officials reported they were working on an Environmental Assessment with the City of Wixom to widen Beck Road (11 Mile Road to I-96) to a 5-lane boulevard and hope to have that study completed by the Fall of 2023. The city also is investigating funding opportunities to complete approximately \$30-\$40 million in road widening.

City officials mentioned they received several multi-family residential proposals in various locations as well as some commercial developments along Grand River Avenue.

LONG-RANGE STRATEGIC TRANSPORTATION PRIORITIES

The long-range strategic transportation priorities for the **City of Novi** are:

1. Beck Road widening: 8 Mile Road to Grand River Avenue

Widen Beck Road between 8 Mile Road and Grand River Avenue as a 5-lane road or a 4-lane boulevard was recommended in the 2018 Beck Road Scoping Study and by 2016 Thoroughfare Master Plan. Partial funding for the 11 Mile Road to Grand River Avenue segment received through congressional appropriations for \$4.797 million with anticipated construction in 2025/26. No plans for the other segments are currently planned due to lack of funding. Novi continues to pursue federal funding with City of Wixom and the Beck Road Widening Task Force (BRWTF).

2. 12 Mile Road widening: Beck Road to Dixon Road/Cabaret Drive

Widen 12 Mile Road to four-lane boulevard from Beck Road to Dixon Road/Cabaret Drive, including an improved at-grade crossing of CSX tracks. Environment Assessment completed in 2022. Currently, in preliminary engineering (PE) phase of project development. ROW budgeted in 2024 TEDF Cat-C fund. There is no funding in place beyond PE and ROW.

3. 8 Mile Road rehabilitation/ reconstruction: Center Street to I-275

Addressing pavement conditions beyond pavement preservation overlays.

4. 10 Mile Road widening: Napier Road to Haggerty Road

Identified in the 2019 Scoping Study shared with RCOC. This future project needs to include the development of a plan for the 10 Mile Road corridor that improves traffic flow with selective widening and/or operational enhancements (as segment from Haggerty Road to Meadowbrook Road) but respects and is sensitive to neighboring residential areas.

RCOC 2023 Strategic Plan: Community Survey

Community: City of Novi
Name: Jeff Herczeg
Title: Director of Public works

PRIORITIES:

Please indicate up to three (3) specific transportation topics which are a priority in your community that you would like to discuss:

1. 12 Mile Road (Beck to Dixon)
2. Novi Road (8 Mile to 9 Mile)
3. 8 Mile Road

SERVICE EFFECTIVENESS:

For each of the services listed below, please select the score which best describes the effectiveness of RCOC in providing that service, from 0-Not at All Effective to 5-Extremely Effective.

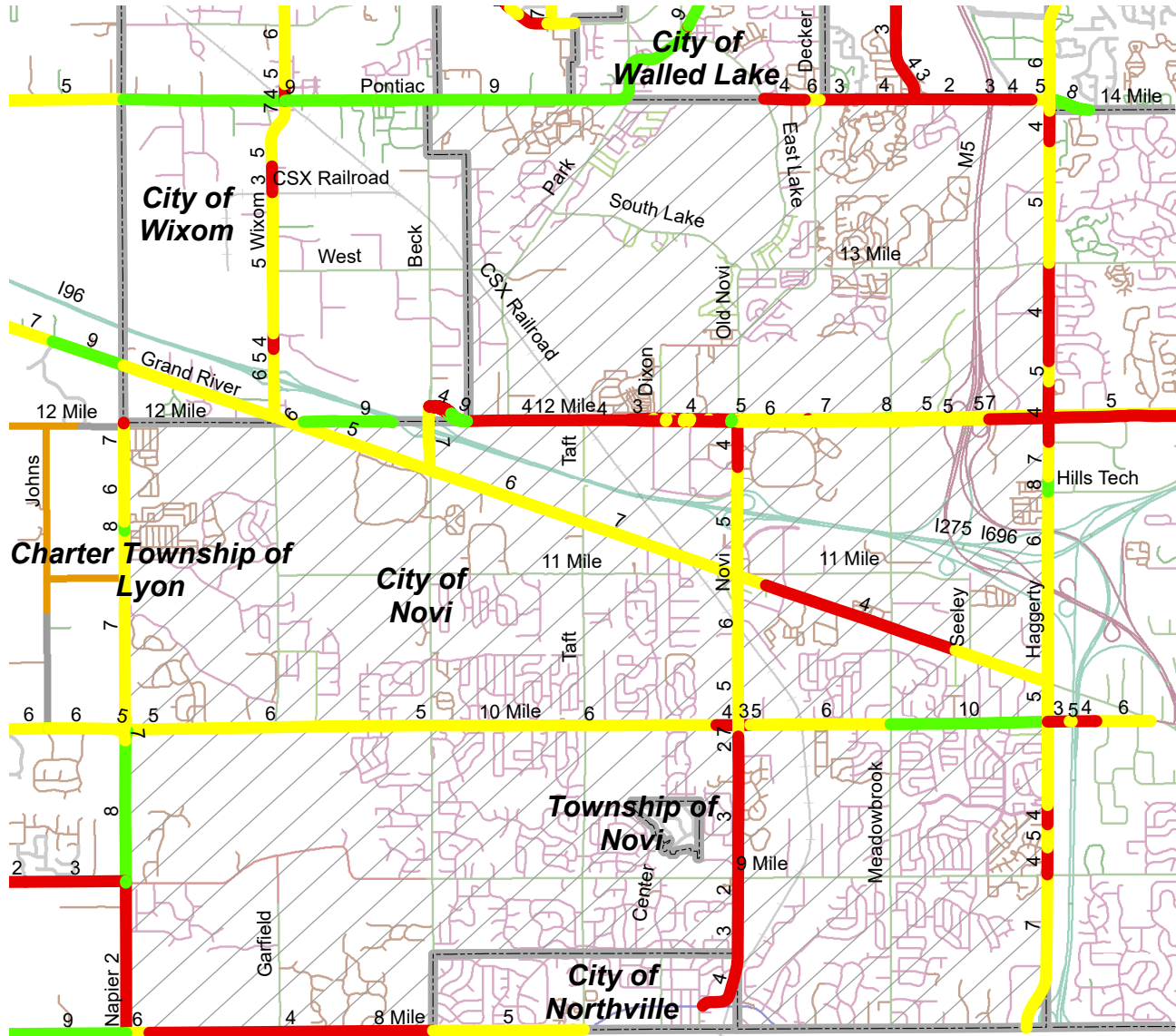
Please check N/A if the service does not apply to your community. If you would like to add a comment regarding any of your selections, please do so in the following question.

	N/A	0	1	2	3	4	5
Guardrail Maintenance/Upgrade/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sign Maintenance/Upgrade/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Signal Maintenance/Optimization/Modernization/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Pavement Marking	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pothole Patching	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Joint and Crack Filling	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Gravel Grading and Maintenance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dust Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Maintain Drainage Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Curb Sweeping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Vegetative Maintenance (cut/spray brush, tree trimming)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Snow/Ice Control -- Main Roads	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Snow/Ice Control -- Subdivision Streets (Townships Only)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clean and Reshape Ditch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clear Vision Mowing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bridge Maintenance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Landscaping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Litter Pick-Up	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (List):	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

ADDITIONAL COMMENTS:

If there is any additional information you would like to provide relative to your ratings above, please include in a comment in the space below:

2022 PAVEMENT CONDITION RCOC PAVED PRIMARY AND LOCAL ROADS



Legend
RCOC Paved Primary and Local Roads

LA STRATING	Non Rated RCOC Roads	Non-RCOC Roads
█ 8 - 10 (Good)	█ County Primary - Paved	█ Highway US
█ 5 - 7 (Fair)	█ County Primary - Gravel	█ Highway State
█ 0 - 4 (Poor)	█ County Natural Beauty - Paved	█ Highway Interstate
 Municipal Boundary	█ County Natural Beauty - Gravel	█ County Primary - Paved
 Community	█ County Local - Paved	█ County Local - Paved
	█ County Local - Gravel	█ County Local - Gravel
	█ County Sublocal - Paved	█ City Major - Paved
	█ County Sublocal - Gravel	█ City Major - Gravel
	█ Uncertified	█ City Local - Paved
		█ City Local - Gravel
		█ City Local / County Sublocal - Paved
		█ Park Roads
		█ Private
		█ Unknown



2023 STRATEGIC PLANNING MEETING

CITY OF OAK PARK

The Strategic Planning meeting with the City of Oak Park was held virtually via Teams on July 25, 2023. This was a joint meeting with the City of Berkley. In attendance were:

City of Oak Park

David DeCoster Director of Public Works

City of Berkley

Matt Baumgarten City Manager

Road Commission for Oakland County

Dennis Kolar	Managing Director
Gary Piotrowicz	Deputy Managing Director/County Highway Engineer
Brad Knight	Director of Planning and Environmental Concerns/I.T.
T.J. Connolly	Transportation Planner III

COMMUNITY UPDATE

City officials stated they are almost fully developed but there are some new homes being built and a few old buildings that developers are updating. There is also new construction on the remaining vacant land in the city.

City officials reported they recently adopted the Oakland County's storm water management standards and are very strict with storm water management.

City officials discussed that improving road conditions have been a challenge, and started talks about possibly proposing a road millage. The city is also working on two potential recreation millages.

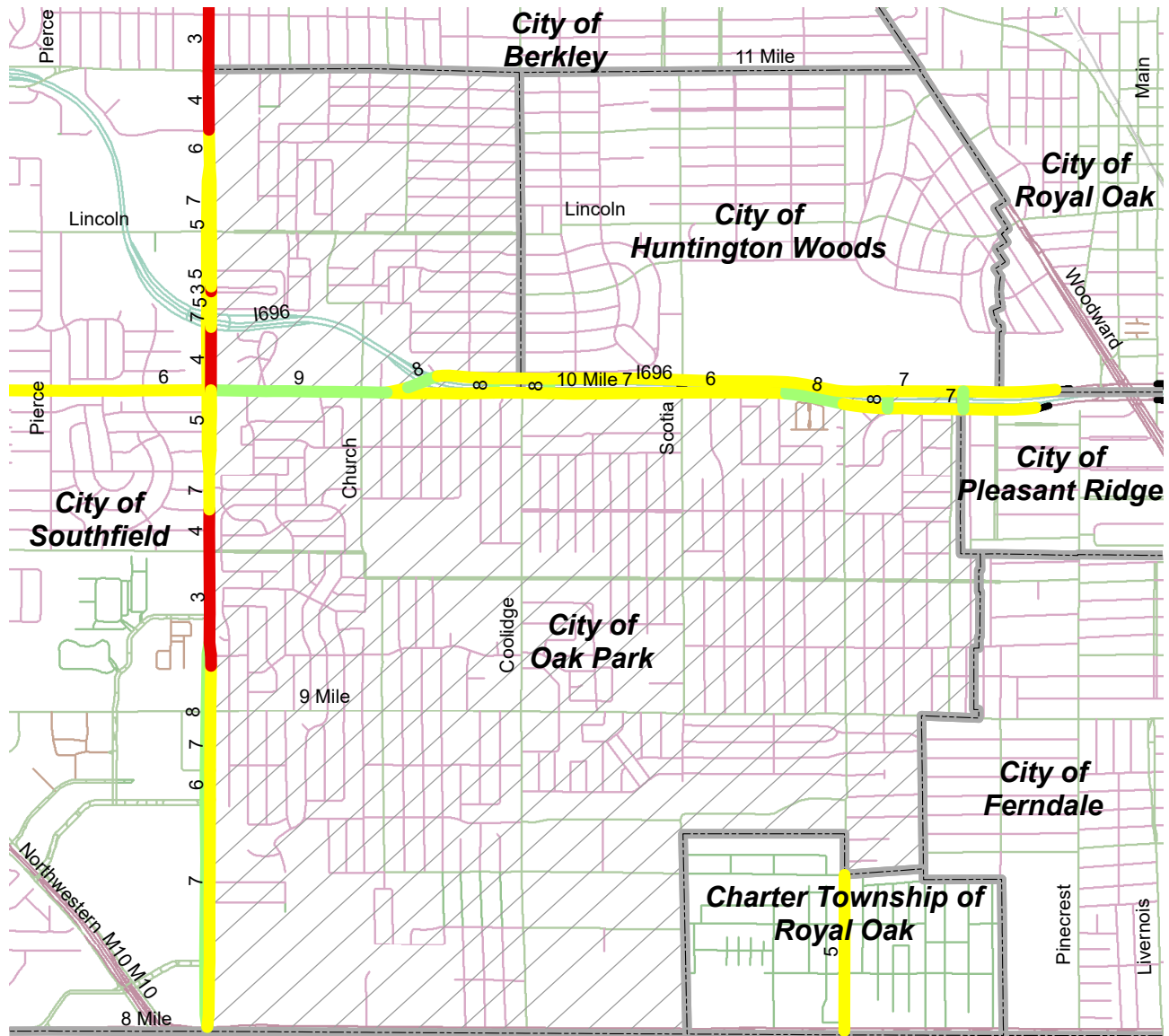
LONG-RANGE STRATEGIC TRANSPORTATION PRIORITIES

The long-range strategic transportation priorities for the **City of Oak Park** are:

1. Reconstruct Meyers Road from 8 Mile Road to Capital Avenue.
2. Improve landscaping on Greenfield boulevard sections.
3. Joint crack sealing along 10 Mile Road.
4. Improve walkability throughout the community.
5. Condition of Meyers Road.
6. Improve alternate transportation (bikes/walkability).
7. More beautification efforts on roadways and boulevards.

2022 PAVEMENT CONDITION

RCOC PAVED PRIMARY AND LOCAL ROADS



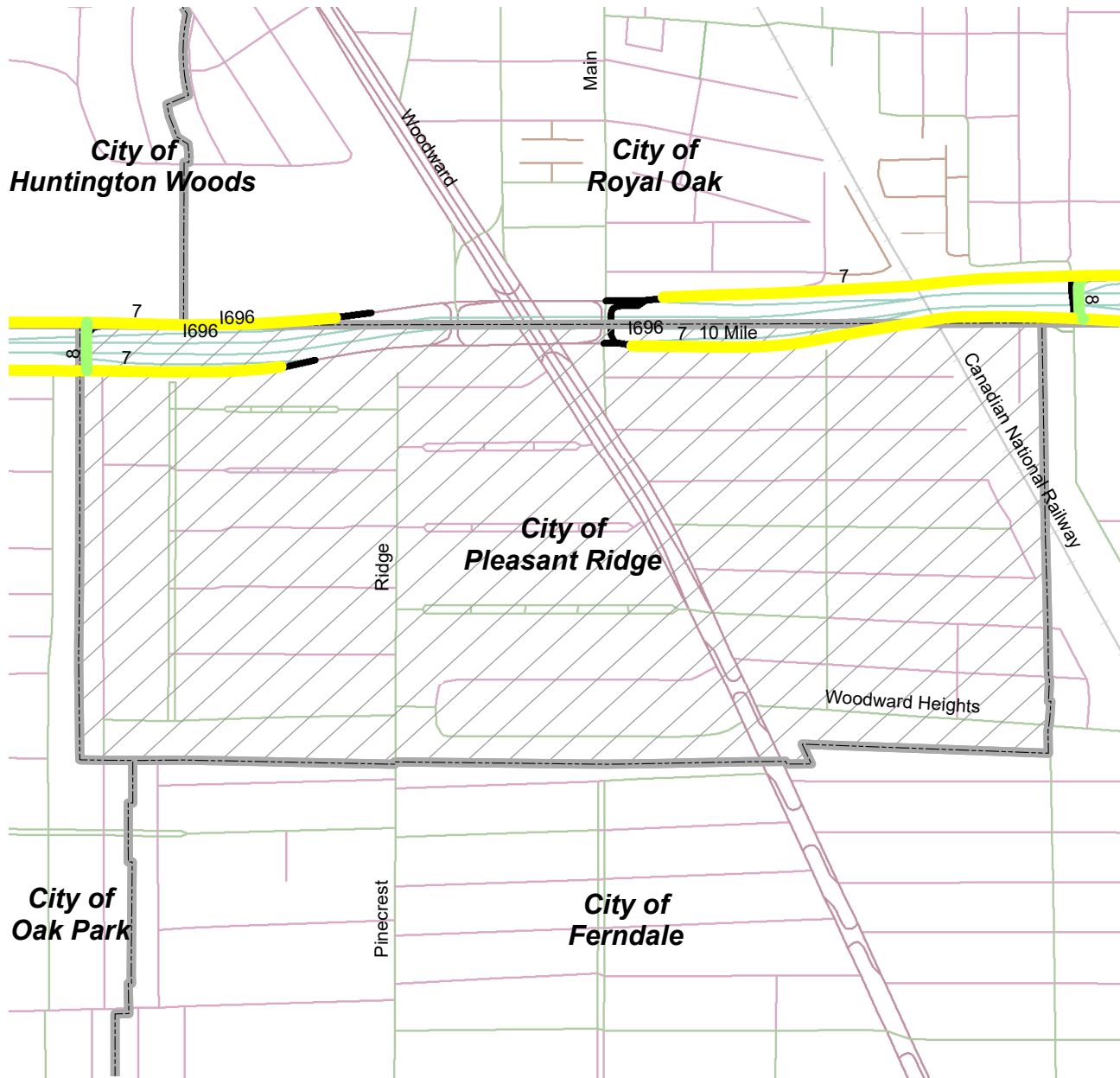
Legend

RCOC Paved Primary and Local Roads

LA STRATING	Non Rated RCOC Roads	Non-RCOC Roads
■ 8 - 10 (Good)	— County Primary - Paved	— Highway US
■ 5 - 7 (Fair)	— County Primary - Gravel	— Highway State
■ 0 - 4 (Poor)	— County Natural Beauty - Paved	— Highway Interstate
 Municipal Boundary	— County Natural Beauty - Gravel	— County Primary - Paved
 Community	— County Local - Paved	— County Local - Paved
	— County Local - Gravel	— County Local - Gravel
	— County Sublocal - Paved	— City Major - Paved
	— County Sublocal - Gravel	— City Major - Gravel
	— Uncertified	— City Local - Paved
		— City Local - Gravel
		— City Local / County Sublocal - Paved
		— Park Roads
		— Private
		— Unknown



2022 PAVEMENT CONDITION RCOC PAVED PRIMARY AND LOCAL ROADS



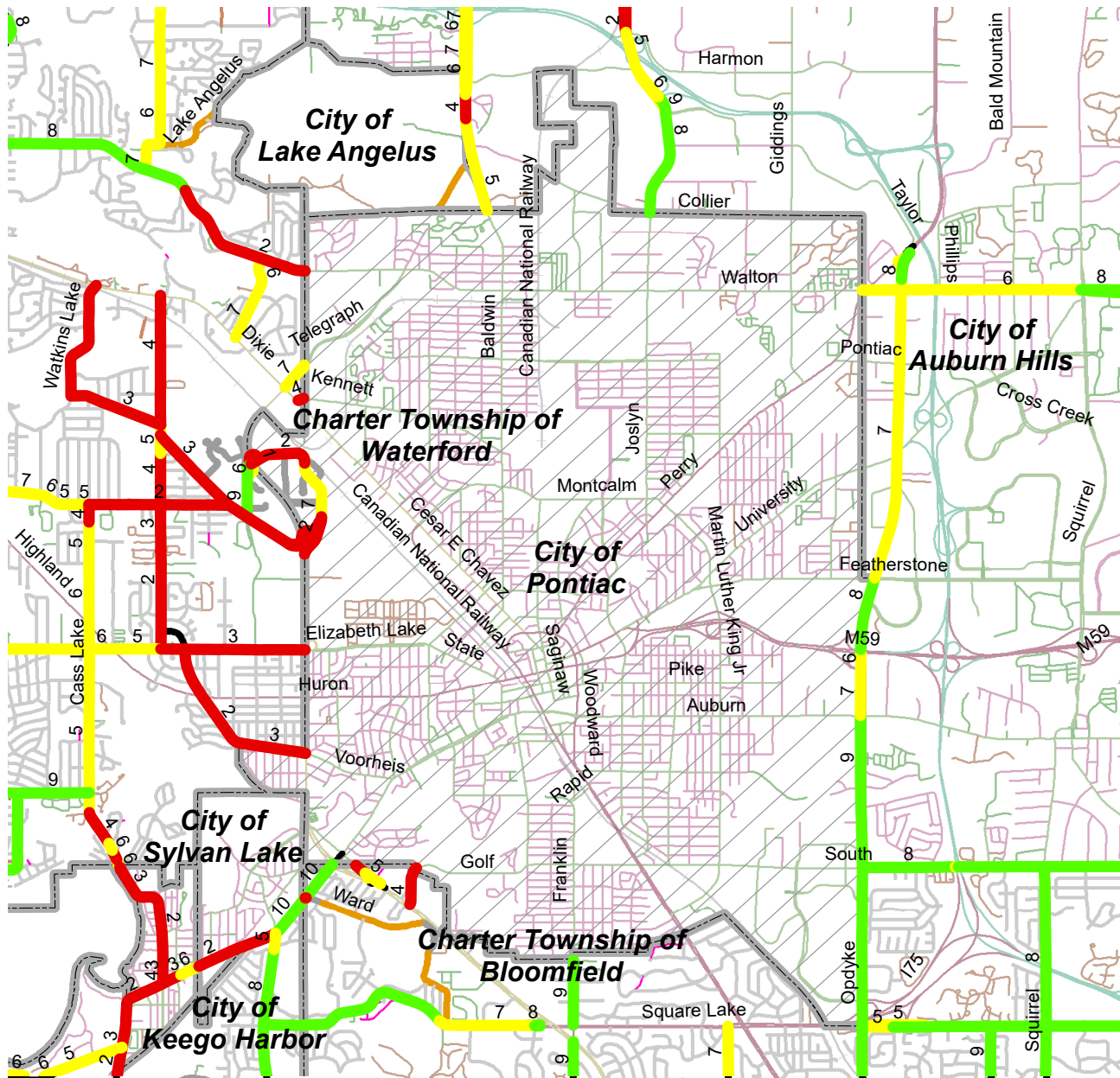
Legend
RCOC Paved Primary and Local Roads

<p>LA STRATING</p> <ul style="list-style-type: none"> 8 - 10 (Good) 5 - 7 (Fair) 0 - 4 (Poor) Municipal Boundary Community 	<p>Non Rated RCOC Roads</p> <ul style="list-style-type: none"> County Primary - Paved County Primary - Gravel County Natural Beauty - Paved County Natural Beauty - Gravel County Local - Paved County Local - Gravel County Sublocal - Paved County Sublocal - Gravel Uncertified 	<p>Non-RCOC Roads</p> <ul style="list-style-type: none"> Highway US Highway State Highway Interstate County Primary - Paved County Local - Paved County Local - Gravel City Major - Paved City Major - Gravel City Local - Paved City Local - Gravel City Local / County Sublocal - Paved Park Roads Private Unknown
--	--	---



2022 PAVEMENT CONDITION

RCOC PAVED PRIMARY AND LOCAL ROADS



Legend

RCOC Paved Primary and Local Roads

LASTRATING	Non Rated RCOC Roads	Non-RCOC Roads
█ 8 - 10 (Good)	█ County Primary - Paved	█ Highway US
█ 5 - 7 (Fair)	█ County Primary - Gravel	█ Highway State
█ 0 - 4 (Poor)	█ County Natural Beauty - Paved	█ Highway Interstate
 Municipal Boundary	█ County Natural Beauty - Gravel	█ County Primary - Paved
 Community	█ County Local - Paved	█ County Local - Paved
	█ County Local - Gravel	█ County Local - Gravel
	█ County Sublocal - Paved	█ City Major - Paved
	█ County Sublocal - Gravel	█ City Major - Gravel
	█ Uncertified	█ City Local - Paved
		█ City Local - Gravel
		█ City Local / County Sublocal - Paved
		█ Park Roads
		█ Private
		█ Unknown



2023 STRATEGIC PLANNING MEETING

CITY OF ROCHESTER

The Strategic Planning meeting with the City of Rochester was held on June 26, 2023. This was a joint meeting with the City of Rochester Hills at the Rochester Hills office. Those in attendance were:

City of Rochester

Nik Banda	City Manager
Alek Mizikar	Director of Public Works

City of Rochester Hills

Bryan Barnett	Mayor
Paul Davis	City Engineer
Lori Hamilton	Administrative Services Supervisor
Bill Fritz	Public Services Director
Tracey Balint	Public Utilities Engineer Manager
Nathan Mueller	Mayor's Office Senior Advisor
Shawn VanBuskirk	Road Department Crew Leader

Michigan State Legislature

Mark Tisdale	State House Representative, District 55
--------------	---

Road Commission for Oakland County

Dennis Kolar	Managing Director
Gary Piotrowicz	Deputy Managing Director/County Highway Engineer
Brad Knight	Director of Planning and Environmental Concerns/I.T.
T.J. Connolly	Transportation Planner III

COMMUNITY UPDATE

City officials discussed several development projects that have been proposed in the city, these include:

- 255-unit housing complex across from the fire hall on East 2nd Street
- 55-unit housing complex on Letica Drive near the Older Person's Commission (OPC)
- 134-unit housing complex at the corner of 2nd Street and Elizabeth Street
- 30,000-square-foot multi-use building near Rochester Mills Beer Company on Water Street

City officials expressed concern about the potential increase of traffic due to the proposed 500 housing units being built.

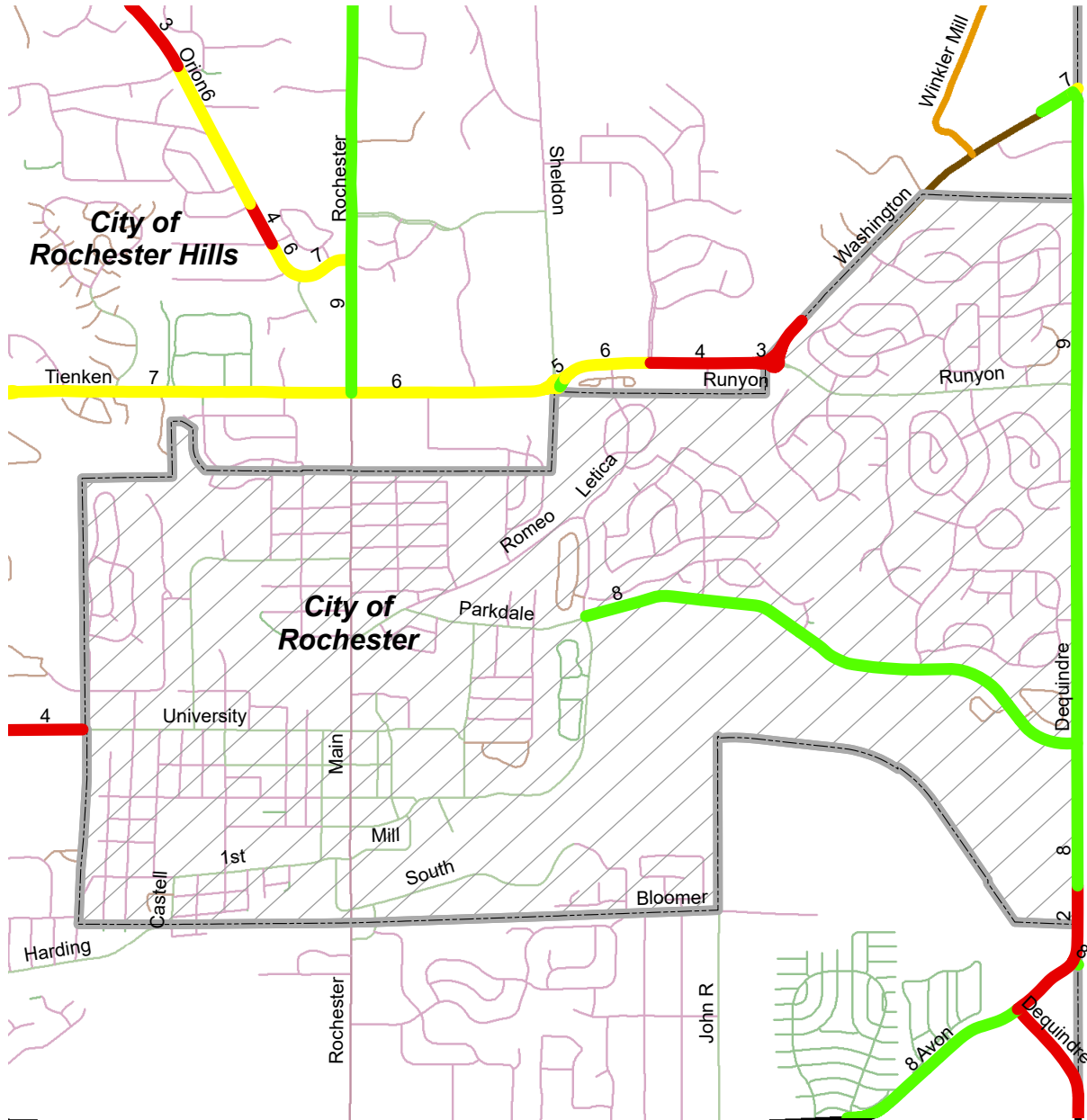
City officials reported on a couple of infrastructure projects being constructed this year. City officials stated that this is the final year of the Drinking Water State Revolving Fund program and they will be reconstructing the road and replacing storm sewer and water main on South Castell Avenue (Quarter Street to Renshaw Street) and Wesley Street (3rd Street to 4th Street). City officials discussed the ongoing curb and gutter replacement program, this year they will be concentrating on the east side of the city.

LONG-RANGE STRATEGIC TRANSPORTATION PRIORITIES

The long-range strategic transportation priorities for the **City of Rochester** are:

1. Preventative maintenance to extend the useful life of roads.
2. Reduce congestion on roads within the City of Rochester.
3. Improve drainage and reduce speed on Washington Road from Runyon Road to Mill Race Road.
4. Upgrade Dequindre Road from Avon Road to include pavement and intersection re-alignment, in addition to the re-alignment of Avon Road.

2022 PAVEMENT CONDITION RCOC PAVED PRIMARY AND LOCAL ROADS



Legend

RCOC Paved Primary and Local Roads

LASTRATING	Non Rated RCOC Roads	Non-RCOC Roads
█ 8 - 10 (Good)	█ County Primary - Paved	█ Highway US
█ 5 - 7 (Fair)	█ County Primary - Gravel	█ Highway State
█ 0 - 4 (Poor)	█ County Natural Beauty - Paved	█ Highway Interstate
 Municipal Boundary	█ County Natural Beauty - Gravel	█ County Primary - Paved
 Community	█ County Local - Paved	█ County Local - Paved
	█ County Local - Gravel	█ County Local - Gravel
	█ County Sublocal - Paved	█ City Major - Paved
	█ County Sublocal - Gravel	█ City Major - Gravel
	█ Uncertified	█ City Local - Paved
		█ City Local - Gravel
		█ City Local / County Sublocal - Paved
		█ Park Roads
		█ Private
		█ Unknown



2023 STRATEGIC PLANNING MEETING

CITY OF ROCHESTER HILLS

The Strategic Planning meeting with the City of Rochester Hills was held on June 26, 2023. This was a joint meeting with the City of Rochester at the Rochester Hills office. Those in attendance were:

City of Rochester Hills

Bryan Barnett	Mayor
Paul Davis	City Engineer
Lori Hamilton	Administrative Services Supervisor
Bill Fritz	Public Services Director
Tracey Balint	Public Utilities Engineer Manager
Nathan Mueller	Mayor's Office Senior Advisor
Shawn VanBuskirk	Road Department Crew Leader

City of Rochester

Nik Banda	City Manager
Alek Mizikar	Director of Public Works

Michigan State Legislature

Mark Tisdale	State House Representative, District 55
--------------	---

Road Commission for Oakland County

Dennis Kolar	Managing Director
Gary Piotrowicz	Deputy Managing Director/County Highway Engineer
Brad Knight	Director of Planning and Environmental Concerns/I.T.
T.J. Connolly	Transportation Planner III

COMMUNITY UPDATE

City officials stated their sewer system is in good shape and they concentrate on the maintenance of the system by being proactive, using cameras to monitor the flow and pipe quality. City officials stated they aim to update about 5 miles of watermain annually. City officials added they evaluate watermain at their road construction sites for possible replacement and update subdivisions as funds are identified.

City officials discussed several road projects that are underway, including Avon Industrial Drive project that involves repaving, conducting pipe-bursting, and watermain work. City officials expressed a desire to pave Dutton Road, Adams Road to Brewster Road, but it has been a challenge as it is a border road with Oakland Township.

City officials reported that within the next couple of years they will be constructing two road diets. The first road diet on Drexelgate Parkway, Rochester Road to Livernois Road, will also include watermain replacement. The second road diet on Park Place Circle, Auburn Road to Rochester Road, will consist of restriping and adding a bike lane. City officials stated that Brewster Road, Walton Road to Dutton Road, is scheduled for a mill and overlay in 2025.

LONG-RANGE STRATEGIC TRANSPORTATION PRIORITIES

The long-range strategic transportation priorities for the **City of Rochester Hills** are:

Near-Term

1. Walton Blvd corridor resurfacing paving plan update from west of Adams Rd to just east of Livernois Rd.

Long-term

1. Consider widening Dequindre Rd from just south of the new roundabout at Avon Rd to just north of Auburn Rd (Dawes Ave).
2. Consider paving Dutton Rd (a natural beauty road) from Adams Rd to Brewster Rd to eliminate/minimize severe erosion and dust issues for the neighboring area.

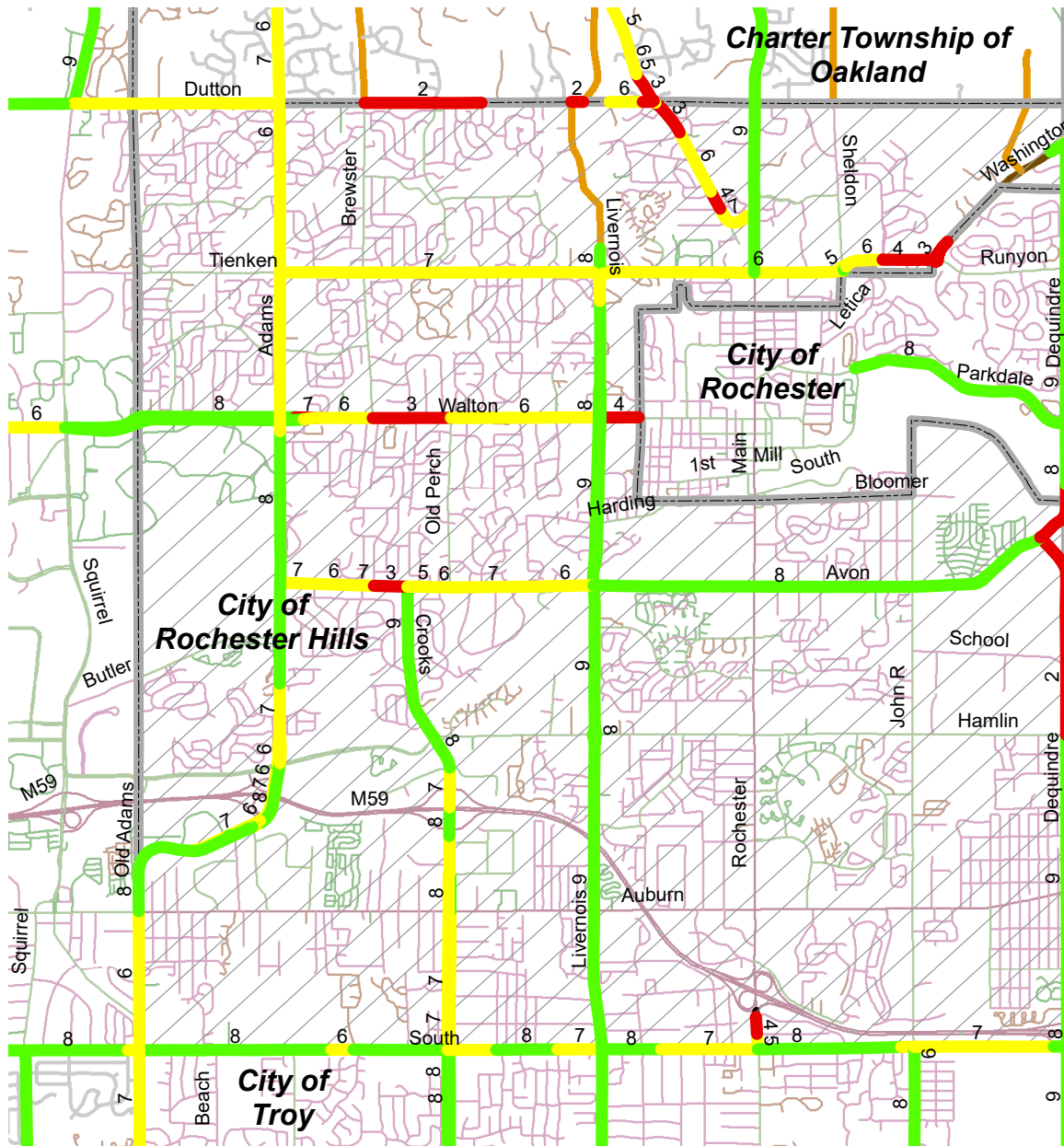
Traffic Signal Detection

1. Study latest technologies for adaptive traffic signal controls and route based priority solutions such as Econolite, GridSmart (Dome Cameras), Iteris, Inc, Econolite, Sensys "Pucks", FAST-TRAC (SCATS), modern pavement loops, etc.

Other

1. Grant Funding Opportunities
2. Partnerships (Grants, Technology, Purchasing)
3. Weather Information Systems
4. CCTV Access

2022 PAVEMENT CONDITION RCOC PAVED PRIMARY AND LOCAL ROADS



Legend
RCOC Paved Primary and Local Roads

<p>LASTRATING</p> <ul style="list-style-type: none"> █ 8 - 10 (Good) █ 5 - 7 (Fair) █ 0 - 4 (Poor) <p> Municipal Boundary</p> <p> Community</p>	<p>Non Rated RCOC Roads</p> <ul style="list-style-type: none"> █ County Primary - Paved █ County Primary - Gravel █ County Natural Beauty - Paved █ County Natural Beauty - Gravel █ County Local - Paved █ County Local - Gravel █ County Sublocal - Paved █ County Sublocal - Gravel █ Uncertified 	<p>Non-RCOC Roads</p> <ul style="list-style-type: none"> █ Highway US █ Highway State █ Highway Interstate █ County Primary - Paved █ County Local - Paved █ County Local - Gravel █ City Major - Paved █ City Major - Gravel █ City Local - Paved █ City Local - Gravel █ City Local / County Sublocal - Paved █ Park Roads █ Private █ Unknown
--	--	--



2023 STRATEGIC PLANNING MEETING

CITY OF ROYAL OAK

The Strategic Planning meeting with the City of Royal Oak was held virtually on May 9, 2023. Those in attendance were:

City of Royal Oak

Holly Donoghue	City Engineer
Aaron Filipski	Director of Public Service and Recreation
Tim Thwing	Director of Community Development

Road Commission for Oakland County

Dennis Kolar	Managing Director
Gary Piotrowicz	Deputy Managing Director/County Highway Engineer
Brad Knight	Director of Planning and Environmental Concerns/I.T.
Carissa Markel	Transportation Planning Manager

COMMUNITY UPDATE

City officials mentioned that the 3R project on Rochester Road, from Main Street to 13 Mile Road, and the roundabout project at Greenfield Road and Normandy Road are both slated for construction in 2023. City officials also mentioned the 3R project on Crooks Road, from Main Street to Webster Road, is scheduled for 2024.

City officials stated that a lot of traffic signal improvements and signal timing optimizations have been completed in the past few years and would like to coordinate with RCOC signals on 12 Mile Road in the future.

City officials reported there has been a great deal of interest in the last year or so in the redevelopment of MacLean-Fogg site on 14 Mile Road just west of Coolidge Road.

City officials discussed that the 10-year road millage renewal will be on the ballot in November 2023, and if approved the plan is to focus on major roads but will include maintenance on local roads and sidewalk improvements.

LONG-RANGE STRATEGIC TRANSPORTATION PRIORITIES

The long-range strategic transportation priorities for the **City of Royal Oak** are:

1. Synchronize traffic signals throughout the City of Royal Oak. Possible upgrades of Royal Oak system would connect/coordinate with RCOC system.
2. Traffic signal upgrades and optimization.
3. Road millage renewal to focus on major roads.

RCOC 2023 Strategic Plan: Community Survey

Community: Royal Oak
Name: Holly Donoghue
Title: City Engineer

PRIORITIES:

Please indicate up to three (3) specific transportation topics which are a priority in your community that you would like to discuss:

1. Project coordination between RCOC and city - avoid problematic traffic impacts.
2. Signal timing
3. Safety / mobility

SERVICE EFFECTIVENESS:

For each of the services listed below, please select the score which best describes the effectiveness of RCOC in providing that service, from 0-Not at All Effective to 5-Extremely Effective.

Please check N/A if the service does not apply to your community. If you would like to add a comment regarding any of your selections, please do so in the following question.

	N/A	0	1	2	3	4	5
Guardrail Maintenance/Upgrade/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sign Maintenance/Upgrade/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Signal Maintenance/Optimization/Modernization/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pavement Marking	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pothole Patching	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Joint and Crack Filling	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Gravel Grading and Maintenance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dust Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Maintain Drainage Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Curb Sweeping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Vegetative Maintenance (cut/spray brush, tree trimming)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Snow/Ice Control -- Main Roads	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Snow/Ice Control -- Subdivision Streets (Townships Only)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clean and Reshape Ditch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clear Vision Mowing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bridge Maintenance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Landscaping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Litter Pick-Up	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (List):	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

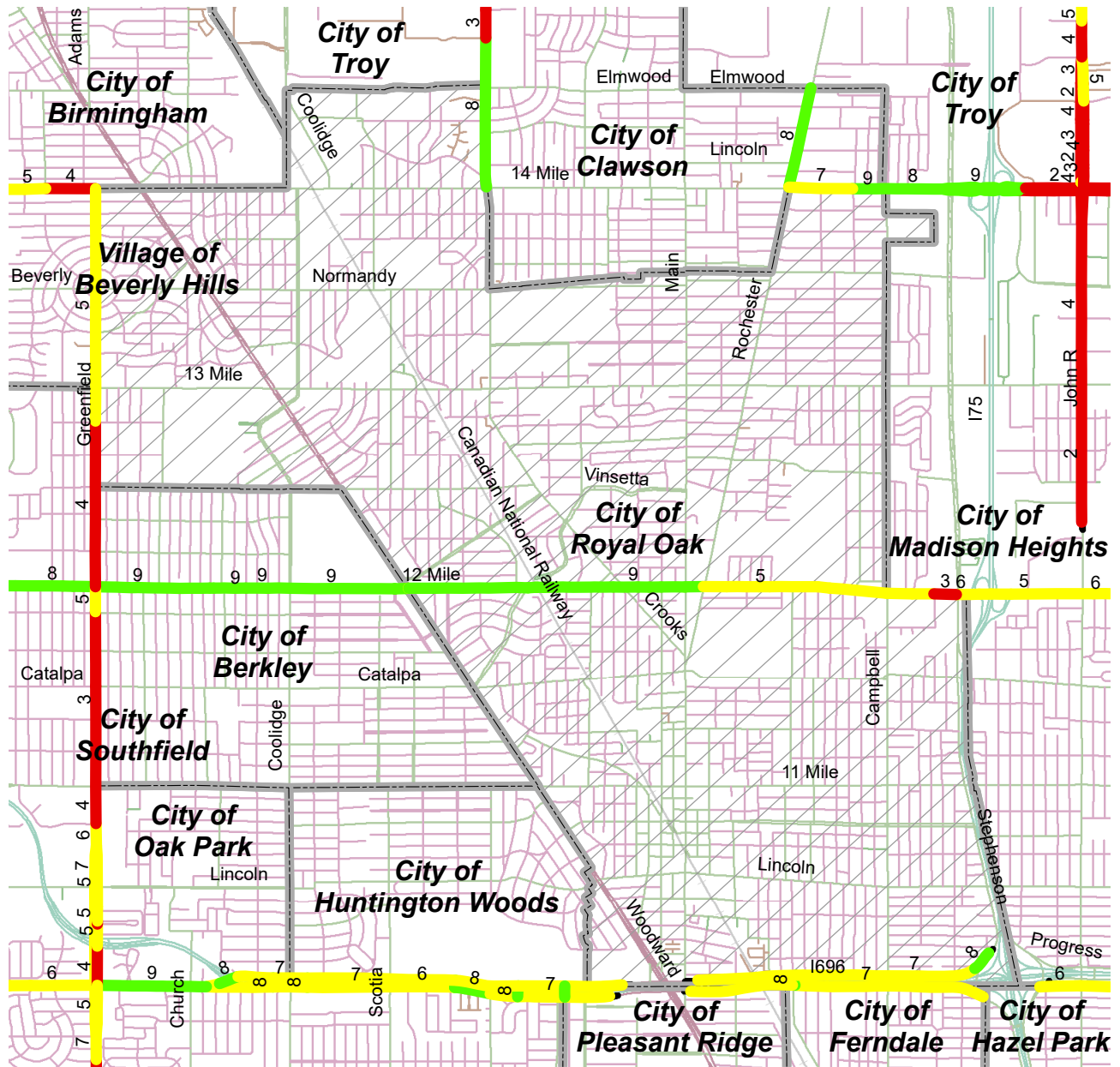
ADDITIONAL COMMENTS:

If there is any additional information you would like to provide relative to your ratings above, please include in a comment in the space below:

I am not very involved in these activities; can discuss with DPS at the meeting.

2022 PAVEMENT CONDITION

RCOC PAVED PRIMARY AND LOCAL ROADS



Legend

RCOC Paved Primary and Local Roads

<p>LASTRATING</p> <ul style="list-style-type: none"> █ 8 - 10 (Good) █ 5 - 7 (Fair) █ 0 - 4 (Poor) <p> Municipal Boundary</p> <p> Community</p>	<p>Non Rated RCOC Roads</p> <ul style="list-style-type: none"> █ County Primary - Paved █ County Primary - Gravel █ County Natural Beauty - Paved █ County Natural Beauty - Gravel █ County Local - Paved █ County Local - Gravel █ County Sublocal - Paved █ County Sublocal - Gravel █ Uncertified 	<p>Non-RCOC Roads</p> <ul style="list-style-type: none"> █ Highway US █ Highway State █ Highway Interstate █ County Primary - Paved █ County Local - Paved █ County Local - Gravel █ City Major - Paved █ City Major - Gravel █ City Local - Paved █ City Local - Gravel █ City Local / County Sublocal - Paved █ Park Roads █ Private █ Unknown
--	--	---



2023 STRATEGIC PLANNING MEETING

City of South Lyon

The Strategic Planning meeting with the City of South Lyon was held on May 18, 2023, at the Lyon Township office. This was a joint meeting with Lyon Township. In attendance were:

City of South Lyon

Paul Zelenak	City Manager
Jeff Archey	Director of Public Works
Mike Darga	City Engineer

Lyon Township

John Dolan	Township Supervisor
Amy Allen	Township DDA Director
Mark Snider	Township Ordinance Officer
Leslie Zawada	Township Engineer
Derek Spilak	Township Maintenance Supervisor
Ken Van Sparrentak	Township Fire Chief
Reggie Madeline	Township Assistant Fire Chief
Brian Keeseey	McKenna Associates, Senior Principal Planner
Les Whitfield	Lieutenant Oakland County Sheriff's Office
Patricia Carcone	Township Treasurer
Dave Herriman	Township Building Official

Road Commission for Oakland County

Dennis Kolar	Managing Director
Gary Piotrowicz	Deputy Managing Director/County Highway Engineer
Brad Knight	Director of Planning and Environmental Concerns/I.T.
Danielle Deneau	Director of Traffic Safety
T.J. Connolly	Transportation Planner III

COMMUNITY UPDATE

City officials reported on a few development projects that are currently underway, including the Singh Development being built in the next couple of years with about 100 new homes and Fieldstone by Pulte Homes development off the westernmost area of 11 Mile Road near the railroad tracks.

City officials discussed the Hagadorn Area Paving and Sewer project scheduled to begin in June 2023 and be completed by the end of November 2023. This project will cost about \$4 million and consists of road resurfacing and sewer repair. This construction will service about 100+ homes in that subdivision and is the first phase of local road improvements with the passage of a \$20 million road millage in 2022.

City officials stated there were two projects in 2023 that could impact roads, including a sewer project that will bore a new pipe under the CSX railroad tracks about 100-feet off Pontiac Trail and a trail improvement project on 9 Mile Road, west of Centennial Middle School, from Volunteer Park to Princeton Drive.

City officials mentioned a large upcoming project on Pontiac Trail, from 9 Mile Road to the railroad crossing north of town (Lake Street), is planned for 2026 and consists of storm sewer repair and road reconstruction.

LONG-RANGE STRATEGIC TRANSPORTATION PRIORITIES

The long-range strategic transportation priorities for the **City of South Lyon** are:

1. Pave Dixboro Road from 9 Mile Road to 10 Mile Road.
2. Widen Pontiac Trail to three lanes from 8 Mile Road to 9 Mile Road and from railroad tracks to 11 Mile Road.
3. Repave Pontiac Trail/Storm Sewer Improvements
4. Widen 10 Mile Road from Dixboro Road to Hagadorn Road.
5. Pave 9 Mile Road from Griswold Road to Chubb Road.
6. Pave Martindale Road from north of 11 Mile Road to north of Travis Road.
7. Explore the possible realignment of Griswold and Martindale Roads at their intersection with 10 Mile Road.
8. Open conversation about extending Milford Road from 8 Mile Road to 10 Mile Road. This may require overcoming significant hurdles due to the number of parties involved and topographic considerations.
9. Maintenance of other county roads in the community.

RCOC 2023 Strategic Plan: Community Survey

Community: City of South Lyon

Name: Paul Zelenak

Title: City Manager

PRIORITIES:

Please indicate up to three (3) specific transportation topics which are a priority in your community that you would like to discuss:

1. Pontiac Trail Road/ Storm Sewer Improvements
2. Maintenance of other county roads in the community
3. Dixboro Road Paving

SERVICE EFFECTIVENESS:

For each of the services listed below, please select the score which best describes the effectiveness of RCOC in providing that service, from 0-Not at All Effective to 5-Extremely Effective.

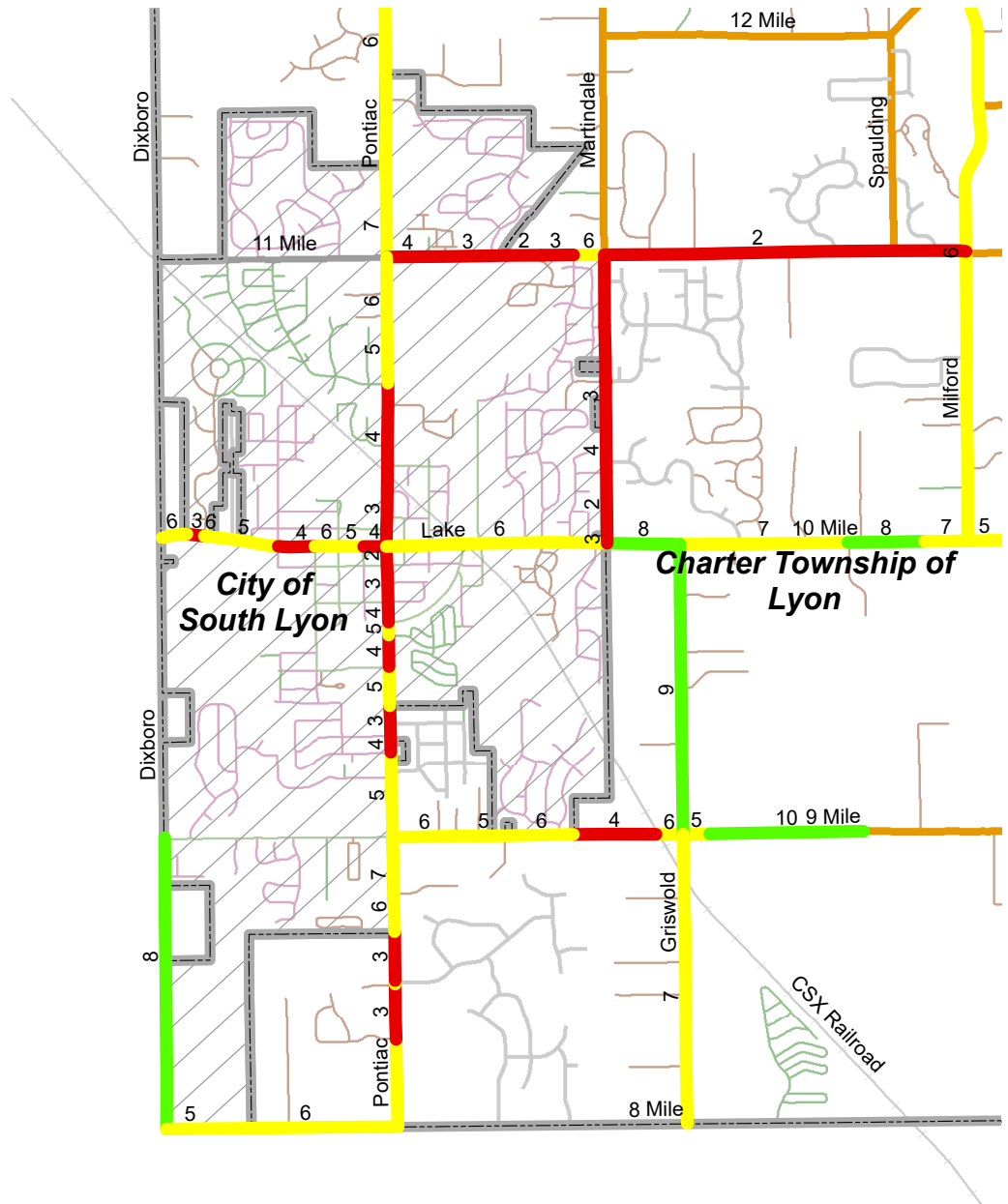
Please check N/A if the service does not apply to your community. If you would like to add a comment regarding any of your selections, please do so in the following question.

	N/A	0	1	2	3	4	5
Guardrail Maintenance/Upgrade/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sign Maintenance/Upgrade/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Signal Maintenance/Optimization/Modernization/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Pavement Marking	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Pothole Patching	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Joint and Crack Filling	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Gravel Grading and Maintenance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Dust Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Maintain Drainage Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Curb Sweeping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Vegetative Maintenance (cut/spray brush, tree trimming)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Snow/Ice Control -- Main Roads	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Snow/Ice Control -- Subdivision Streets (Townships Only)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clean and Reshape Ditch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Clear Vision Mowing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Bridge Maintenance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Landscaping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Litter Pick-Up	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Other (List):	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

ADDITIONAL COMMENTS:

If there is any additional information you would like to provide relative to your ratings above, please include in a comment in the space below:

2022 PAVEMENT CONDITION RCOC PAVED PRIMARY AND LOCAL ROADS



Legend
RCOC Paved Primary and Local Roads

<p>LA STRATING</p> <ul style="list-style-type: none"> █ 8 - 10 (Good) █ 5 - 7 (Fair) █ 0 - 4 (Poor) Municipal Boundary Community 	<p>Non Rated RCOC Roads</p> <ul style="list-style-type: none"> █ County Primary - Paved █ County Primary - Gravel █ County Natural Beauty - Paved █ County Natural Beauty - Gravel █ County Local - Paved █ County Local - Gravel █ County Sublocal - Paved █ County Sublocal - Gravel █ Uncertified 	<p>Non-RCOC Roads</p> <ul style="list-style-type: none"> █ Highway US █ Highway State █ Highway Interstate █ County Primary - Paved █ County Local - Paved █ County Local - Gravel █ City Major - Paved █ City Major - Gravel █ City Local - Paved █ City Local - Gravel █ City Local / County Sublocal - Paved █ Park Roads █ Private █ Unknown
---	--	--



2023 STRATEGIC PLANNING MEETING

CITY OF SOUTHFIELD

The Strategic Planning meeting with the City of Southfield was held on June 8, 2023, at the City of Southfield office. Those in attendance were:

City of Southfield

Fred Zorn	City Administrator
Leigh Schultz	City Engineer
Patrick Ryan	Public Works Director
Kevin Turnquist	Public Works Superintendent

Road Commission for Oakland County

Dennis Kolar	Managing Director
Gary Piotrowicz	Deputy Managing Director/County Highway Engineer
Brad Knight	Director of Planning and Environmental Concerns/I.T.
T.J. Connolly	Transportation Planner III

COMMUNITY UPDATE

City officials reported they will place \$25 million into road construction in 2023 with most of that expenditure going into neighborhood roads, two of these neighborhoods will receive water main upgrades. City officials stated that Denso Corporation has received 100 percent funding from the Michigan Economic Development Corporation to reconstruct Denso Drive in 2023.

City officials reported that development continues to move forward at the Northland City Center Project as the first two buildings have been constructed. It was announced in spring 2023 that Costco will be constructing a new Costco Business Center at the west side of the Northland property. City officials stated the approximately 100 acres left to develop on the site will be mixed-use with offices, retails, medical facilities, and multi-family residentials. City officials stated that they have been in talks with Emagine Entertainment and Market Fresh to build locations on a portion of the property as well. Adjacent to the Northland development, city officials stated that they had three different property management groups looking to purchase the former Michigan Inn site to build an apartment complex.

City officials inquired about the status of the Southfield Road Environmental Assessment (EA) and RCOC officials stated that there was very slow progress as several buildings adjacent to Southfield Road fall within State Historic Preservation Offices oversight making the project essentially an "EA within an EA".

LONG-RANGE STRATEGIC TRANSPORTATION PRIORITIES

The long-range strategic transportation priorities for the **City of Southfield** are:

1. Reconstruct 10 Mile Road from Evergreen Road to Greenfield Road.
2. Miscellaneous curb and pavement repairs as needed throughout the city.
3. Widen 10 Mile Road between Inkster Road and Telegraph Road.
4. Reconstruct Southfield Road to Southfield Boulevard.

RCOC 2023 Strategic Plan: Community Survey

Community: City of Southfield

Name: Leigh Schultz

Title: City Engineer

PRIORITIES:

Please indicate up to three (3) specific transportation topics which are a priority in your community that you would like to discuss:

1. Southfield Road to boulevard
2. Continued 10 Mile Road improvements (Evergreen-Greenfield)
3. Side street approaches during road projects

SERVICE EFFECTIVENESS:

For each of the services listed below, please select the score which best describes the effectiveness of RCOC in providing that service, from 0-Not at All Effective to 5-Extremely Effective.

Please check N/A if the service does not apply to your community. If you would like to add a comment regarding any of your selections, please do so in the following question.

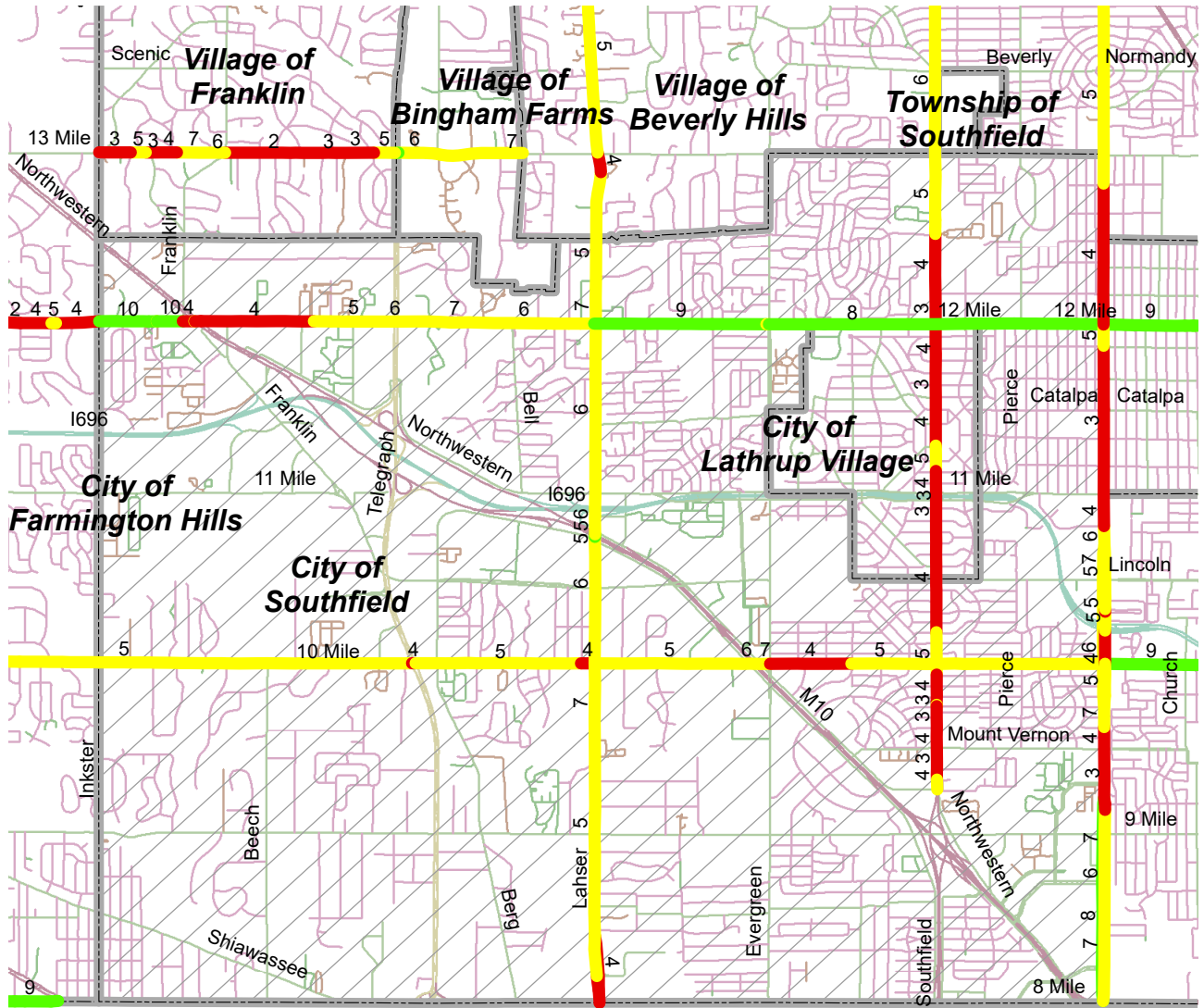
	N/A	0	1	2	3	4	5
Guardrail Maintenance/Upgrade/Installation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sign Maintenance/Upgrade/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Signal Maintenance/Optimization/Modernization/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Pavement Marking	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Pothole Patching	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Joint and Crack Filling	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Gravel Grading and Maintenance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dust Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Maintain Drainage Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Curb Sweeping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Vegetative Maintenance (cut/spray brush, tree trimming)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Snow/Ice Control -- Main Roads	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Snow/Ice Control -- Subdivision Streets (Townships Only)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clean and Reshape Ditch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Clear Vision Mowing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Bridge Maintenance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Landscaping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Litter Pick-Up	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (List):	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

ADDITIONAL COMMENTS:

If there is any additional information you would like to provide relative to your ratings above, please include in a comment in the space below:

DPW would have a more informed opinion of maintenance items.

2022 PAVEMENT CONDITION RCOC PAVED PRIMARY AND LOCAL ROADS



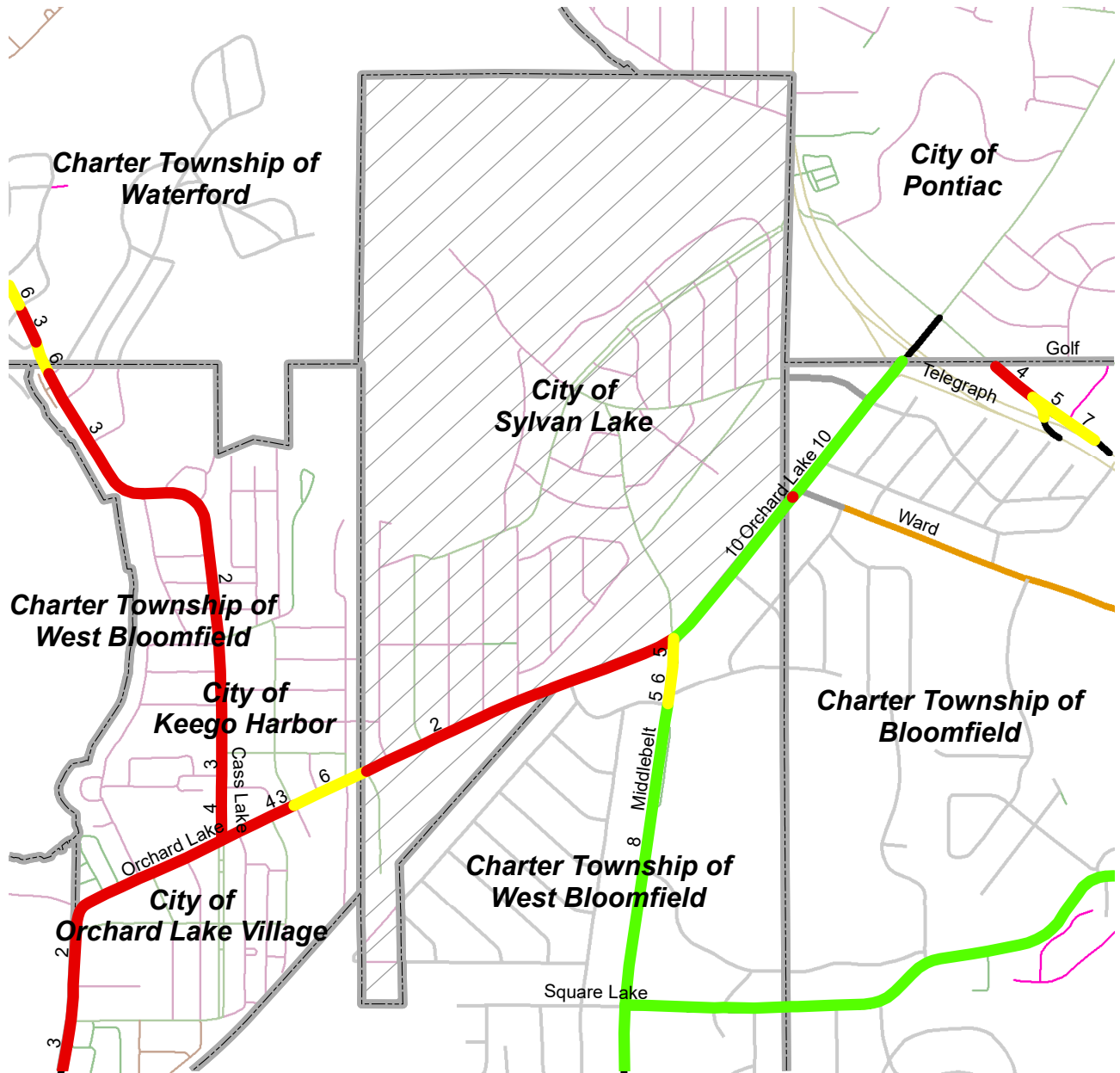
Legend

RCOC Paved Primary and Local Roads

<p>LA STRATING</p> <ul style="list-style-type: none"> █ 8 - 10 (Good) █ 5 - 7 (Fair) █ 0 - 4 (Poor) <ul style="list-style-type: none"> Municipal Boundary Community 	<p>Non Rated RCOC Roads</p> <ul style="list-style-type: none"> █ County Primary - Paved █ County Primary - Gravel █ County Natural Beauty - Paved █ County Natural Beauty - Gravel █ County Local - Paved █ County Local - Gravel █ County Sublocal - Paved █ County Sublocal - Gravel █ Uncertified 	<p>Non-RCOC Roads</p> <ul style="list-style-type: none"> █ Highway US █ Highway State █ Highway Interstate █ County Primary - Paved █ County Local - Paved █ County Local - Gravel █ City Major - Paved █ City Major - Gravel █ City Local - Paved █ City Local - Gravel █ City Local / County Sublocal - Paved █ Park Roads █ Private █ Unknown
--	--	--



2022 PAVEMENT CONDITION RCOC PAVED PRIMARY AND LOCAL ROADS



Legend
RCOC Paved Primary and Local Roads

<p>LA STRATING</p> <ul style="list-style-type: none"> █ 8 - 10 (Good) █ 5 - 7 (Fair) █ 0 - 4 (Poor) Municipal Boundary Community 	<p>Non Rated RCOC Roads</p> <ul style="list-style-type: none"> █ County Primary - Paved █ County Primary - Gravel █ County Natural Beauty - Paved █ County Natural Beauty - Gravel █ County Local - Paved █ County Local - Gravel █ County Sublocal - Paved █ County Sublocal - Gravel █ Uncertified 	<p>Non-RCOC Roads</p> <ul style="list-style-type: none"> █ Highway US █ Highway State █ Highway Interstate █ County Primary - Paved █ County Local - Paved █ County Local - Gravel █ City Major - Paved █ City Major - Gravel █ City Local - Paved █ City Local - Gravel █ City Local / County Sublocal - Paved █ Park Roads █ Private █ Unknown
--	--	--



2023 STRATEGIC PLANNING MEETING

CITY OF TROY

The Strategic Planning meeting with the City of Troy was held on July 20, 2023, at the City of Troy office. Those in attendance were:

City of Troy

Mark Miller	City Manager
Meg Schubert	Assistant City Manager
Scott Finlay	City Engineer

Michigan State Legislature

Sharon MacDonell	State House Representative, District 56
Tom Kuhn	State House Representative, District 57

Road Commission for Oakland County

Dennis Kolar	Managing Director
Gary Piotrowicz	Deputy Managing Director/County Highway Engineer
Nate Jessee	Environmental Concerns Manager
T.J. Connolly	Transportation Planner III

COMMUNITY UPDATE

City officials stated that a demolition permit was submitted to the city for the old Kmart Headquarters property at the northwest corner of Big Beaver Road and Coolidge Highway. There will be an official announcement from the ownership team regarding this property sometime in September of 2023. In anticipation of future development at that site, the city installed a duplicate sanitary sewer line to handle the additional density along Big Beaver Road.

City officials reported they received a development proposal for the 17-acre property at the northwest corner of Long Lake Road and Crooks Road. This is the largest remaining vacant piece of land in the city and most of the city's development consists of single lot construction.

City officials stated they have received at least two proposed conversion applications to convert office buildings into apartments. This is a difficult and expensive process as ceiling heights and plumbing demands differ between both uses of the space.

LONG-RANGE STRATEGIC TRANSPORTATION PRIORITIES

The long-range strategic transportation priorities for the **City of Troy** are:

1. John R Road, 14 Mile Road to Long Lake Road, 3-inch mill and overlay
2. ROW Mowing
3. Street Sweeping

RCOC 2023 Strategic Plan: Community Survey

Community: City of Troy
Name: G. Scott Finlay
Title: City Engineer

PRIORITIES:

Please indicate up to three (3) specific transportation topics which are a priority in your community that you would like to discuss:

1. Rochester Road
2. Crooks Road
3. Long Lake Road

SERVICE EFFECTIVENESS:

For each of the services listed below, please select the score which best describes the effectiveness of RCOC in providing that service, from 0-Not at All Effective to 5-Extremely Effective.

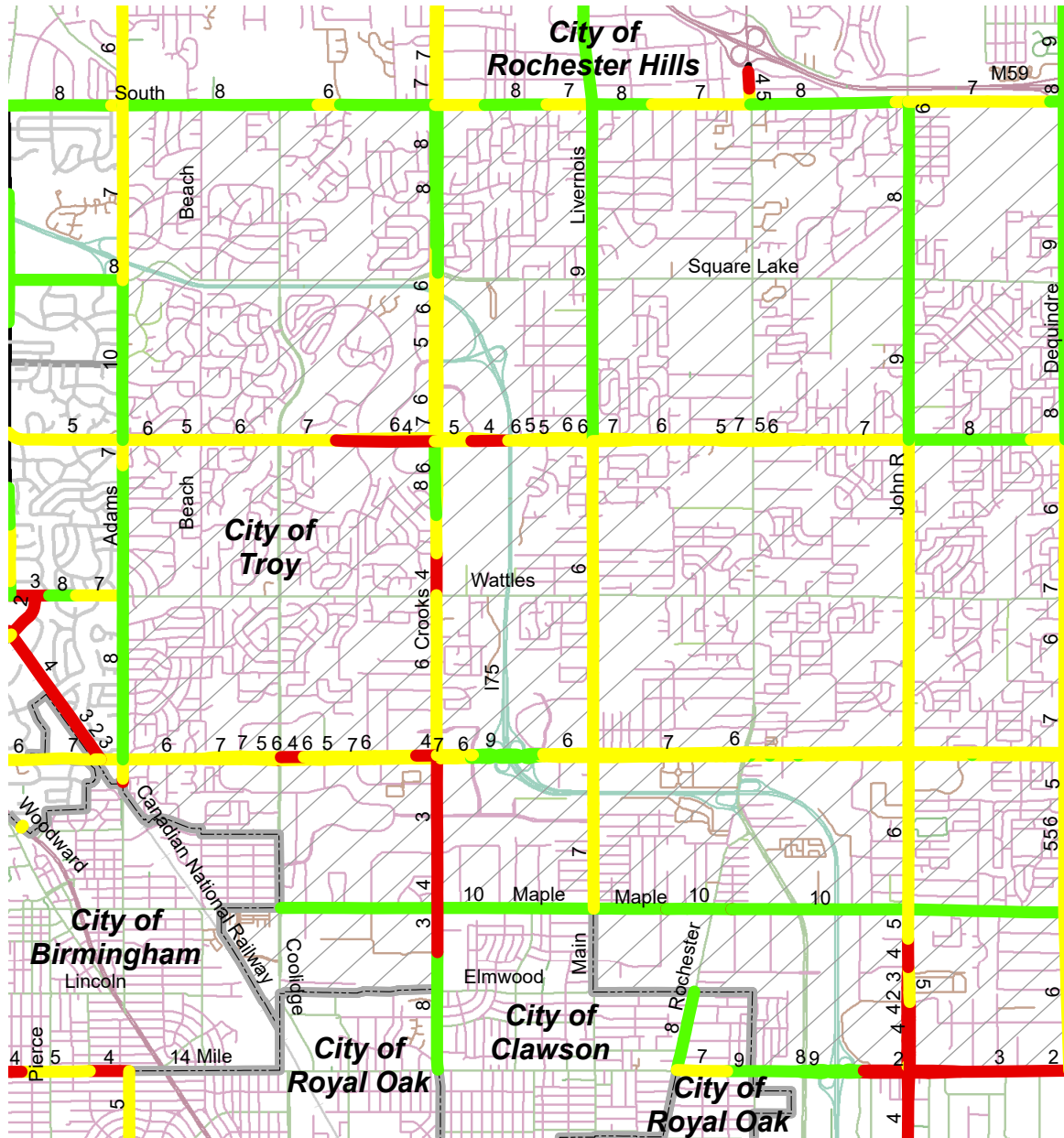
Please check N/A if the service does not apply to your community. If you would like to add a comment regarding any of your selections, please do so in the following question.

	N/A	0	1	2	3	4	5
Guardrail Maintenance/Upgrade/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sign Maintenance/Upgrade/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Signal Maintenance/Optimization/Modernization/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Pavement Marking	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pothole Patching	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Joint and Crack Filling	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Gravel Grading and Maintenance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dust Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Maintain Drainage Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Curb Sweeping	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Vegetative Maintenance (cut/spray brush, tree trimming)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Snow/Ice Control -- Main Roads	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Snow/Ice Control -- Subdivision Streets (Townships Only)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clean and Reshape Ditch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clear Vision Mowing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bridge Maintenance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Erosion Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Landscaping	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Litter Pick-Up	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (List):	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

ADDITIONAL COMMENTS:

If there is any additional information you would like to provide relative to your ratings above, please include in a comment in the space below:

2022 PAVEMENT CONDITION RCOC PAVED PRIMARY AND LOCAL ROADS



Legend
RCOC Paved Primary and Local Roads

LA STRATING	Non Rated RCOC Roads	Non-RCOC Roads
█ 8 - 10 (Good)	█ County Primary - Paved	█ Highway US
█ 5 - 7 (Fair)	█ County Primary - Gravel	█ Highway State
█ 0 - 4 (Poor)	█ County Natural Beauty - Paved	█ Highway Interstate
 Municipal Boundary	█ County Natural Beauty - Gravel	█ County Primary - Paved
 Community	█ County Local - Paved	█ County Local - Paved
	█ County Local - Gravel	█ County Local - Gravel
	█ County Sublocal - Paved	█ City Major - Paved
	█ County Sublocal - Gravel	█ City Major - Gravel
	█ Uncertified	█ City Local - Paved
		█ City Local - Gravel
		█ City Local / County Sublocal - Paved
		█ Park Roads
		█ Private
		█ Unknown



2023 STRATEGIC PLANNING MEETING

CITY OF WALLED LAKE

The Strategic Planning meeting with the City of Walled Lake was held on May 15, 2023, at the City of Walled Lake office. In attendance were:

City of Walled Lake

Dennis Whitt	City Manager
Hana Jaquays	Assistant City Manager
Dan Ladd	Department of Public Works Superintendent
Chelsea Pesta	Deputy Clerk

Michigan State Legislature

Ann Bollin	State House Representative, District 49
------------	---

Oakland County Board of Commissioners

Dr. Ajay Raman	County Commissioner, District 14
----------------	----------------------------------

Road Commission for Oakland County

Dennis Kolar	Managing Director
Gary Piotrowicz	Deputy Managing Director/County Highway Engineer
Brad Knight	Director of Planning & Environmental Concerns/I.T.
T.J. Connolly	Transportation Planner III

COMMUNITY UPDATE

City officials stated that they are in the process of assembling the 2023-2024 budget and are assessing which of their local roads they are going to resurface. Over the last couple of years, they have concentrated on resurfacing a couple neighborhoods along the perimeter of the city, and hope to start working on the interior of the city sometime soon.

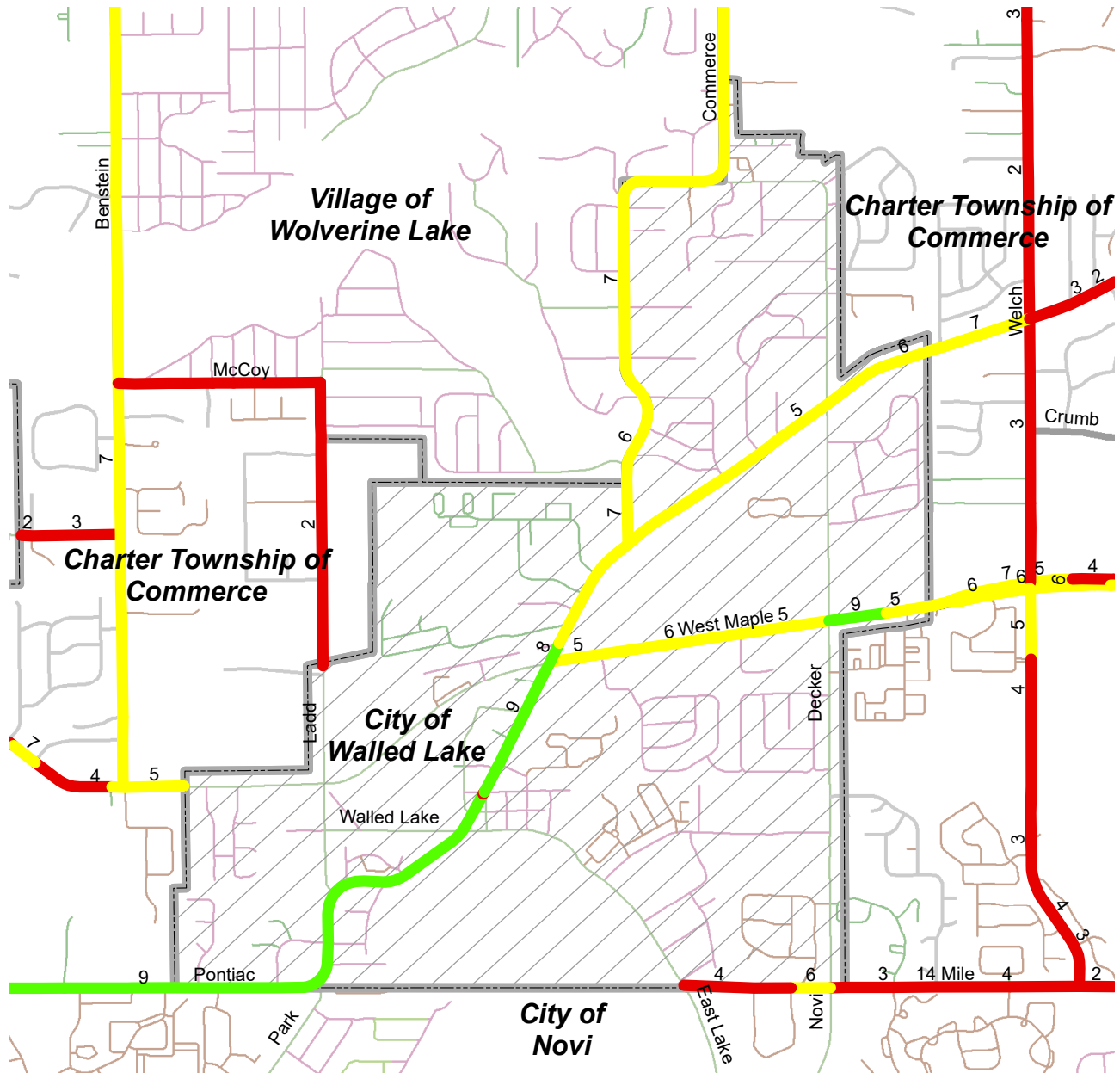
City officials report that their portion of Ladd Road, about a little less than 2000-feet, is in rough shape and are looking at resurfacing this segment with the cooperation of an adjacent new development and would like RCOC to resurface their portion of Ladd Road at the same time. RCOC officials stated that their portion of Ladd Road is scheduled for resurfacing in 2025 but would work with the city in possibly moving this project up.

LONG-RANGE STRATEGIC TRANSPORTATION PRIORITIES

The long-range strategic transportation priorities for the **City of Walled Lake** are:

1. Widen West Maple Road to 5-lanes from Pontiac Trail to the east city limits.
2. Widen Pontiac Trail to 5-lanes from east city limits to M-5 or minimally from Welch to M-5.
3. Pave shoulder on the north side of 14 Mile Road between Decker Road and Walled Lake Drive.
4. Continue the left turn lane on Pontiac Trail, from the intersection of Pontiac Trail and West Maple south to Nicolet Street.
5. Resurface RCOC portion of Ladd Road. The city is planning to resurface their portion within the next couple years.

2022 PAVEMENT CONDITION RCOC PAVED PRIMARY AND LOCAL ROADS



Legend
RCOC Paved Primary and Local Roads

<p>LA STRATING</p> <ul style="list-style-type: none"> █ 8 - 10 (Good) █ 5 - 7 (Fair) █ 0 - 4 (Poor) Municipal Boundary Community 	<p>Non Rated RCOC Roads</p> <ul style="list-style-type: none"> █ County Primary - Paved █ County Primary - Gravel █ County Natural Beauty - Paved █ County Natural Beauty - Gravel █ County Local - Paved █ County Local - Gravel █ County Sublocal - Paved █ County Sublocal - Gravel █ Uncertified 	<p>Non-RCOC Roads</p> <ul style="list-style-type: none"> █ Highway US █ Highway State █ Highway Interstate █ County Primary - Paved █ County Local - Paved █ County Local - Gravel █ City Major - Paved █ City Major - Gravel █ City Local - Paved █ City Local - Gravel █ City Local / County Sublocal - Paved █ Park Roads █ Private █ Unknown
---	--	---



2023 STRATEGIC PLANNING MEETING

CITY OF WIXOM

The Strategic Planning meeting with the City of Wixom was held on May 3, 2023. The meeting was held at the City of Wixom office. Those in attendance were:

City of Wixom

Steven Brown	City Manager
Tim Sikma	Director of Public Works
Drew Benson	Assistant City Manager/Director of Economic Development

Michigan State Legislature

Adam Stacey (for Rep. Ann Bollin)	State House Representative, District 49
-----------------------------------	---

Oakland County Board of Commissioners

Dr. Ajay Raman	County Commissioner, District 14
----------------	----------------------------------

Road Commission for Oakland County

Dennis Kolar	Managing Director
Gary Piotrowicz	Deputy Managing Director/County Highway Engineer
Brad Knight	Director of Planning and Environmental Concerns/I.T.
T.J. Connolly	Transportation Planner III

COMMUNITY UPDATE

City officials shared information on the upcoming road maintenance program including patch work on Potter Road later this summer if council approves at the next meeting. City officials also shared information about the sidewalk program that has a 50/50 match with the neighborhoods. The city recommended replacing areas of sidewalks where there was over of 3/4-inch concrete lift and will cut tree roots if needed. If the homeowner signs up for the program the city will cover 50% of the cost the comes from the city's sidewalk millage. City officials stated that in preparation for the RCOC Grand River Avenue project, they did the concrete work on 12 Mile Road and will work on Napier Road once the closures occur.

City officials discussed developments in the city including a few industrial properties with some acreage involved, and two housing developments. The city purchased some property in the northwest quadrant on Pontiac Trail and Wixom Road, just south of Renton Street. The city is looking to have some on the street parking along the west side of Wixom Road and wants to continue to build a walkable downtown area. The city also wants to work with RCOC and have comments provided on some preliminary concepts, and possible curb cuts, or access locations to Wixom Road. City officials also discussed two possible developments of a 17,000 square foot strip mall on Osman Drive east of Wixom Road. If this development occurs a traffic signal may be required but RCOC has a signal less than 1000-feet from that location at Alpha Drive. City officials stated the property at the northwest corner of I-96 and Beck Road may be developed and it would provide an Alpha Road connection to 12 Mile Road at Beck Road.

City officials shared information about the dewatering of two man-made drainage ponds that were owned by the former Ford Assembly, and northwest of General RV. Once these are dewatered, they will be made available for development. City officials mentioned they are looking to further promote their Wixom Habitat Area between the Sewage Treatment Plant and Wixom Road.

LONG RANGE STRATEGIC TRANSPORTATION PRIORITIES

The long-range strategic transportation priorities for the **City of Wixom** are:

1. Mill and Overlay Wixom Road from Maple Road to Pontiac Trail
2. Widen Beck Road from three to five lanes from 12 Mile Road to Pontiac Trail (includes overpass at CSX Railroad).
3. Construct Landrow Drive extension from Pontiac Trail to West Maple Road.
4. Improve access management and signal upgrades on Wixom Road with new Menards development.
5. Assists with the Grand River Avenue signal improvements at Wixom Road.

RCOC 2023 Strategic Plan: Community Survey

Community: City of Wixom

Name: Tim Sikma

Title: DPW Director

PRIORITIES:

Please indicate up to three (3) specific transportation topics which are a priority in your community that you would like to discuss:

1. Repairs of Wixom Road from Pontiac Trail to Grand River
2. Grand River Reconstruction
3. Pontiac Trail Culvert Replacement

SERVICE EFFECTIVENESS:

For each of the services listed below, please select the score which best describes the effectiveness of RCOC in providing that service, from 0-Not at All Effective to 5-Extremely Effective.

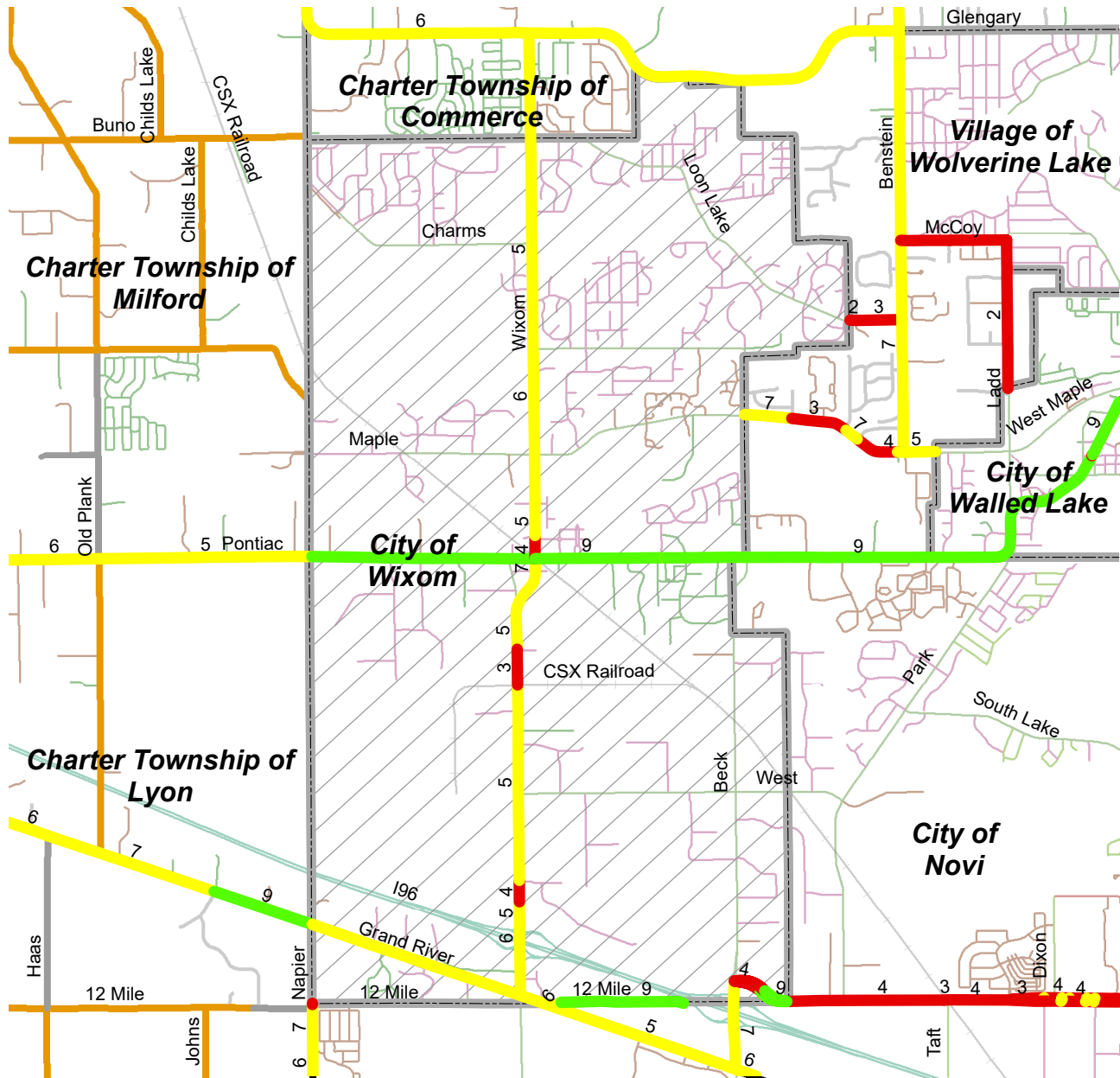
Please check N/A if the service does not apply to your community. If you would like to add a comment regarding any of your selections, please do so in the following question.

	N/A	0	1	2	3	4	5
Guardrail Maintenance/Upgrade/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sign Maintenance/Upgrade/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Signal Maintenance/Optimization/Modernization/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Pavement Marking	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Pothole Patching	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Joint and Crack Filling	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Gravel Grading and Maintenance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dust Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Maintain Drainage Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Curb Sweeping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Vegetative Maintenance (cut/spray brush, tree trimming)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Snow/Ice Control -- Main Roads	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Snow/Ice Control -- Subdivision Streets (Townships Only)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clean and Reshape Ditch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clear Vision Mowing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Bridge Maintenance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Landscaping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Litter Pick-Up	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (List):	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

ADDITIONAL COMMENTS:

If there is any additional information you would like to provide relative to your ratings above, please include in a comment in the space below:

2022 PAVEMENT CONDITION RCOC PAVED PRIMARY AND LOCAL ROADS



Legend
RCOC Paved Primary and Local Roads

<p>LA STRATING</p> <ul style="list-style-type: none"> █ 8 - 10 (Good) █ 5 - 7 (Fair) █ 0 - 4 (Poor) Municipal Boundary Community 	<p>Non Rated RCOC Roads</p> <ul style="list-style-type: none"> County Primary - Paved County Primary - Gravel County Natural Beauty - Paved County Natural Beauty - Gravel County Local - Paved County Local - Gravel County Sublocal - Paved County Sublocal - Gravel Uncertified 	<p>Non-RCOC Roads</p> <ul style="list-style-type: none"> Highway US Highway State Highway Interstate County Primary - Paved County Local - Paved County Local - Gravel City Major - Paved City Major - Gravel City Local - Paved City Local - Gravel City Local / County Sublocal - Paved Park Roads Private Unknown
--	---	---



**VILLAGE
MEETING SUMMARIES**

2023 STRATEGIC PLANNING MEETING

VILLAGE OF BEVERLY HILLS

The Strategic Planning meeting with the Village of Beverly Hills was held on June 27, 2023. It was a joint meeting with the Village of Bingham Farms, Village of Franklin, and Southfield Township at the Village of Beverly Hills office. Those in attendance were:

Village of Beverly Hills

Jeff Campbell	Village Manager
Neil Johnston	Director of Public Services

Village of Franklin:

Roger Fraser	Village Administrator
--------------	-----------------------

Village of Bingham Farms:

Ken Marten	Village Manager
------------	-----------------

Southfield Township

Jim O'Reilly	Township Supervisor
--------------	---------------------

Road Commission for Oakland County

Dennis Kolar	Managing Director
Gary Piotrowicz	Deputy Managing Director/County Highway Engineer
Brad Knight	Director of Planning and Environmental Concerns/I.T.
T.J. Connolly	Transportation Planner III

COMMUNITY UPDATE

Village officials stated they will be finishing up a mill and fill project on 14 Mile Road, Lahser Road to the golf course, sometime within the next couple days. Village officials also stated they will be working with the City of Southfield to resurface 13 Mile Road, Greenfield Road to Southfield Road, in 2027. Village officials report they are planning to apply for federal funding in 2028 to reconstruct 13 Mile Road, Evergreen Road to the western village limits.

Village officials announced they received a Transportation Alternatives Program (TAP) grant and a Safe Routes to School Program grant to provide funding for sidewalk construction on the north side of 13 Mile Road from Bingham Elementary School to Evergreen Road in 2025. Village officials stated they are currently in the design phase of this sidewalk project and there will be some challenges with several areas of elevation change, a retaining wall, and a pump station along the route.

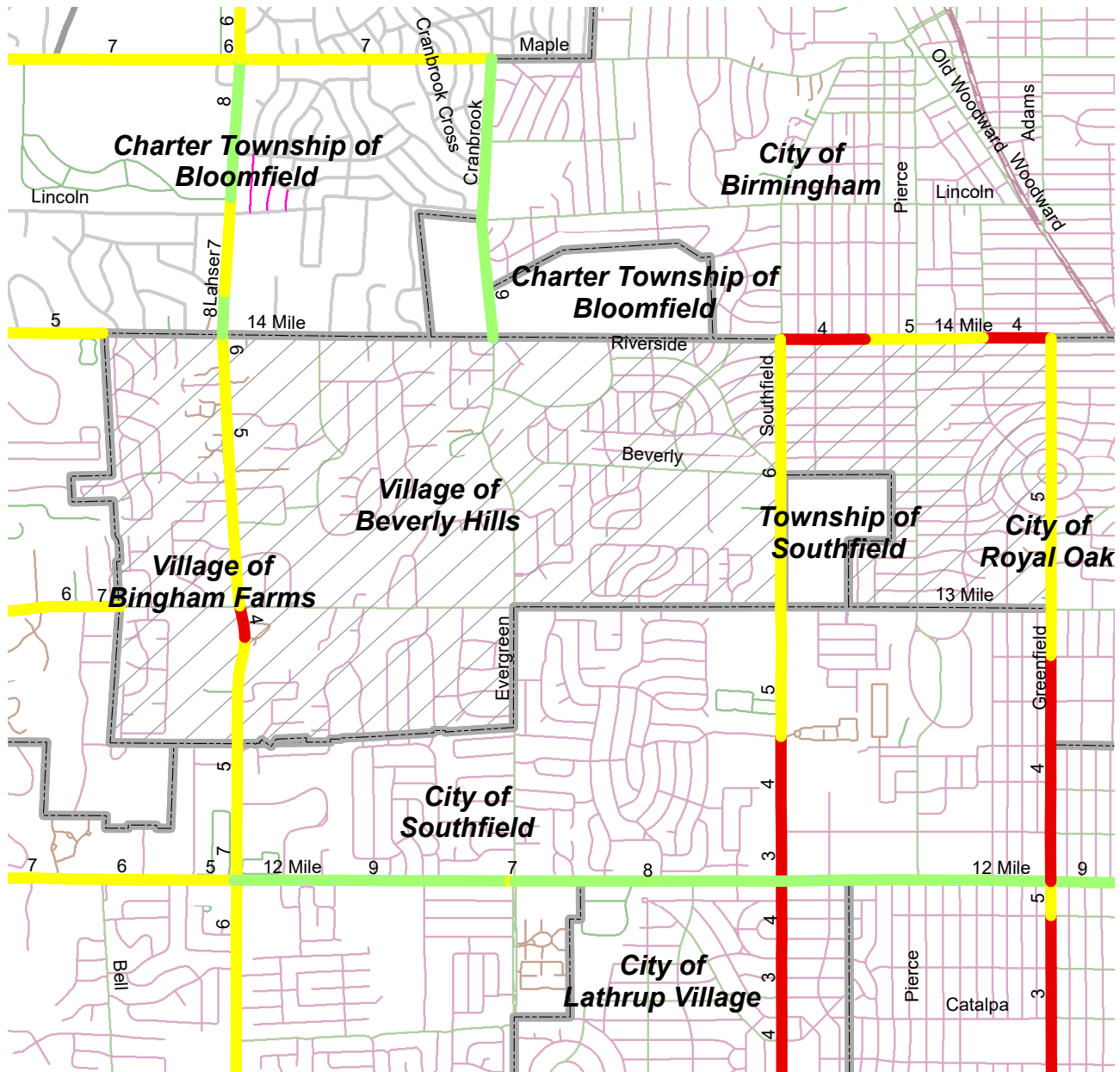
LONG-RANGE STRATEGIC TRANSPORTATION PRIORITIES

The long-range strategic transportation priorities for the **Village of Beverly Hills** are:

1. Improve the Lahser Road and 14 Mile Road intersection by adding left-turning lanes on 14 Mile Road.
2. Construct a boulevard on Southfield Road from 13 Mile Road to 14 Mile Road.
3. Construct a northbound passing lane on Lahser Road at Metamora Drive.

2022 PAVEMENT CONDITION

RCOC PAVED PRIMARY AND LOCAL ROADS



Legend

RCOC Paved Primary and Local Roads

LA STRATING	Non Rated RCOC Roads	Non-RCOC Roads
■ 8 - 10 (Good)	— County Primary - Paved	— Highway US
■ 5 - 7 (Fair)	— County Primary - Gravel	— Highway State
■ 0 - 4 (Poor)	— County Natural Beauty - Paved	— Highway Interstate
 Municipal Boundary	— County Natural Beauty - Gravel	— County Primary - Paved
 Community	— County Local - Paved	— County Local - Paved
	— County Local - Gravel	— County Local - Gravel
	— County Sublocal - Paved	— City Major - Paved
	— County Sublocal - Gravel	— City Major - Gravel
	— Uncertified	— City Local - Paved
		— City Local - Gravel
		— City Local / County Sublocal - Paved
		— Park Roads
		— Private
		— Unknown



RCOC 2023 Strategic Plan: Community Survey

Community: Village of Bingham Farms

Name: Ken Marten

Title: Village Manager

PRIORITIES:

Please indicate up to three (3) specific transportation topics which are a priority in your community that you would like to discuss:

1. Installation of traffic control device at 13 Mile Road near Bingham Elementary School.
2. Shoulder maintenance along 13 Mile, 14 Mile.
3. Maintenance of 13 Mile bridge over Franklin River.

SERVICE EFFECTIVENESS:

For each of the services listed below, please select the score which best describes the effectiveness of RCOC in providing that service, from 0-Not at All Effective to 5-Extremely Effective.

Please check N/A if the service does not apply to your community. If you would like to add a comment regarding any of your selections, please do so in the following question.

	N/A	0	1	2	3	4	5
Guardrail Maintenance/Upgrade/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sign Maintenance/Upgrade/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Signal Maintenance/Optimization/Modernization/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Pavement Marking	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Pothole Patching	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Joint and Crack Filling	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Gravel Grading and Maintenance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dust Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Maintain Drainage Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Curb Sweeping	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Vegetative Maintenance (cut/spray brush, tree trimming)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Snow/Ice Control -- Main Roads	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Snow/Ice Control -- Subdivision Streets (Townships Only)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clean and Reshape Ditch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Clear Vision Mowing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bridge Maintenance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Landscaping	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Litter Pick-Up	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Other (List):	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

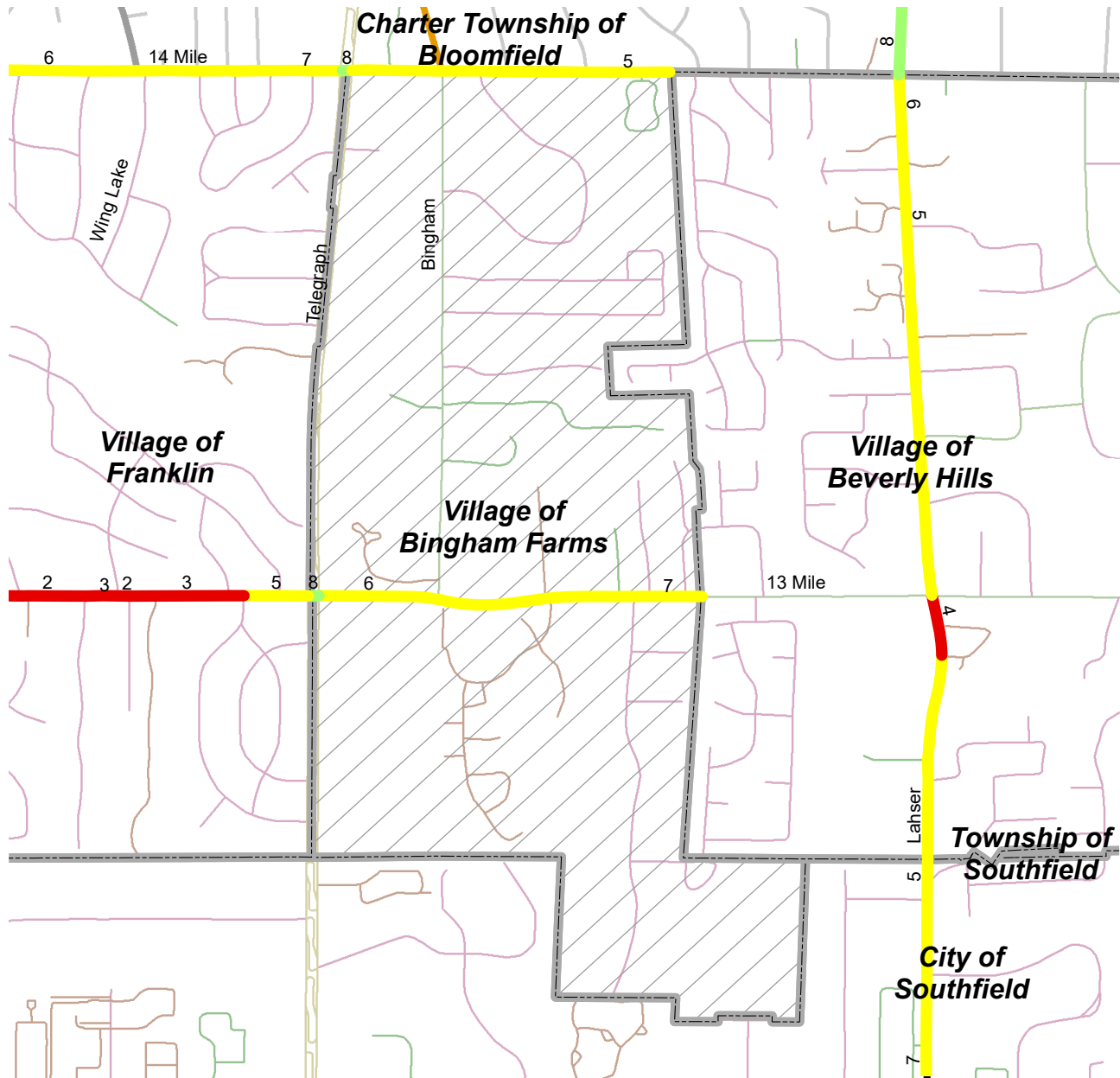
ADDITIONAL COMMENTS:

If there is any additional information you would like to provide relative to your ratings above, please include in a comment in the space below:

I don't know how much mowing RCOC does along 13 and 14 Mile Roads in Bingham.

2022 PAVEMENT CONDITION

RCOC PAVED PRIMARY AND LOCAL ROADS



Legend

RCOC Paved Primary and Local Roads

LA STRATING	Non Rated RCOC Roads	Non-RCOC Roads
■ 8 - 10 (Good)	— County Primary - Paved	— Highway US
■ 5 - 7 (Fair)	— County Primary - Gravel	— Highway State
■ 0 - 4 (Poor)	— County Natural Beauty - Paved	— Highway Interstate
 Municipal Boundary	— County Natural Beauty - Gravel	— County Primary - Paved
 Community	— County Local - Paved	— County Local - Paved
	— County Local - Gravel	— County Local - Gravel
	— County Sublocal - Paved	— City Major - Paved
	— County Sublocal - Gravel	— City Major - Gravel
	— Uncertified	— City Local - Paved
		— City Local - Gravel
		— City Local / County Sublocal - Paved
		— Park Roads
		— Private
		— Unknown

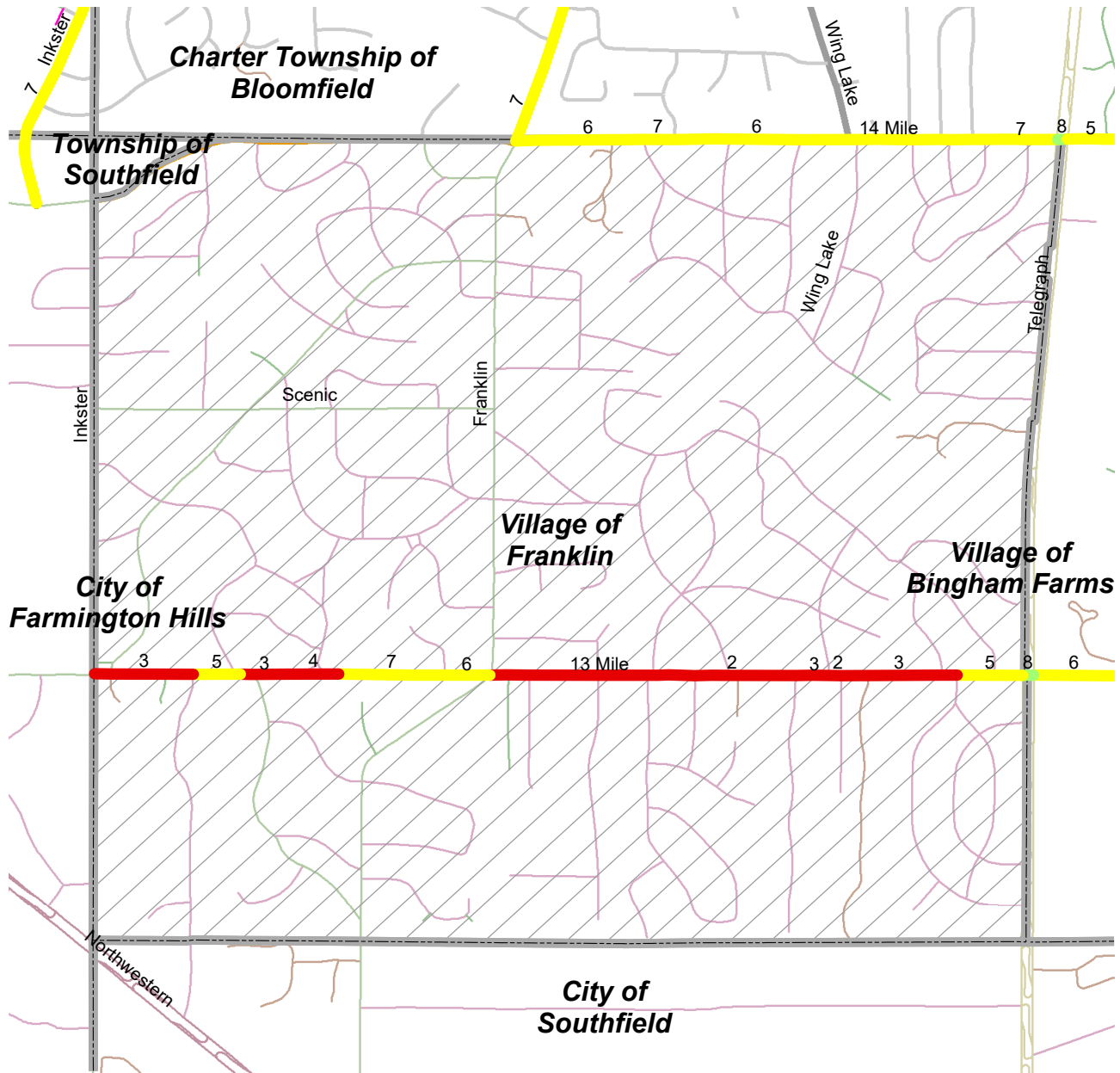


LONG-RANGE STRATEGIC TRANSPORTATION PRIORITIES

The long-range strategic transportation priorities for the **Village of Franklin** are:

1. Reconstruct Franklin Road from 13 Mile Road to Northwestern Highway.
2. Improve the intersection of 13 Mile Road and Franklin Road to include opposing center left turn lanes, a right turn lane on the east approach and enough sight distance on all quadrants.
3. Improve the gravel road maintenance and surface condition of 14 Mile Road between Inkster Road and Franklin Road.
4. Reconstruction of 13 Mile Road, including drainage improvements and bike lanes.
5. Tree removal and maintenance along 13 Mile Road and 14 Mile Road, as well as ditching and drainage maintenance and improvements.

2022 PAVEMENT CONDITION RCOC PAVED PRIMARY AND LOCAL ROADS



Legend
RCOC Paved Primary and Local Roads

<p>LASTRATING</p> <ul style="list-style-type: none"> 8 - 10 (Good) 5 - 7 (Fair) 0 - 4 (Poor) Municipal Boundary Community 	<p>Non Rated RCOC Roads</p> <ul style="list-style-type: none"> County Primary - Paved County Primary - Gravel County Natural Beauty - Paved County Natural Beauty - Gravel County Local - Paved County Local - Gravel County Sublocal - Paved County Sublocal - Gravel Uncertified 	<p>Non-RCOC Roads</p> <ul style="list-style-type: none"> Highway US Highway State Highway Interstate County Primary - Paved County Local - Paved County Local - Gravel City Major - Paved City Major - Gravel City Local - Paved City Local - Gravel City Local / County Sublocal - Paved Park Roads Private Unknown
---	--	---



2023 STRATEGIC PLANNING MEETING

VILLAGE OF HOLLY

The Strategic Planning meeting with the Village of Holly and Holly Township was held on July 27, 2023, at the Village of Holly office. In attendance were:

Village of Holly

Jerry Walker
Brian Klaassen

Village Manager
Director of Public Works

Holly Township

George Kullis

Township Supervisor

Road Commission for Oakland County

Dennis Kolar
Gary Piotrowicz
Brad Knight
T.J. Connolly

Managing Director
Deputy Managing Director/County Highway Engineer
Director of Planning and Environmental Concerns/I.T.
Transportation Planner III

COMMUNITY UPDATE

Village officials stated they are waiting to hear if they will qualify for the Building Michigan Together Plan funds or the Drinking Water State Revolving Fund. These funds would be used to make water plant upgrades, infrastructure improvements, and improve water quality.

Village officials reported they will be concentrating any road reconstruction to areas that require water and storm sewer infrastructure improvements. This work will start on College Street from Maple Street and Sherman Street.

LONG-RANGE STRATEGIC TRANSPORTATION PRIORITIES

The long-range strategic transportation priorities for the **Village of Holly** are:

1. Widen the intersection of North Holly Road and Grange Hall Road

RCOC 2023 Strategic Plan: Community Survey

Community: Village of Holly

Name: Jerry Walker

Title: Village Manager

PRIORITIES:

Please indicate up to three (3) specific transportation topics which are a priority in your community that you would like to discuss:

1. Traffic Congestion
2. Street Conditions
3. Pedestrian Travel

SERVICE EFFECTIVENESS:

For each of the services listed below, please select the score which best describes the effectiveness of RCOC in providing that service, from 0-Not at All Effective to 5-Extremely Effective.

Please check N/A if the service does not apply to your community. If you would like to add a comment regarding any of your selections, please do so in the following question.

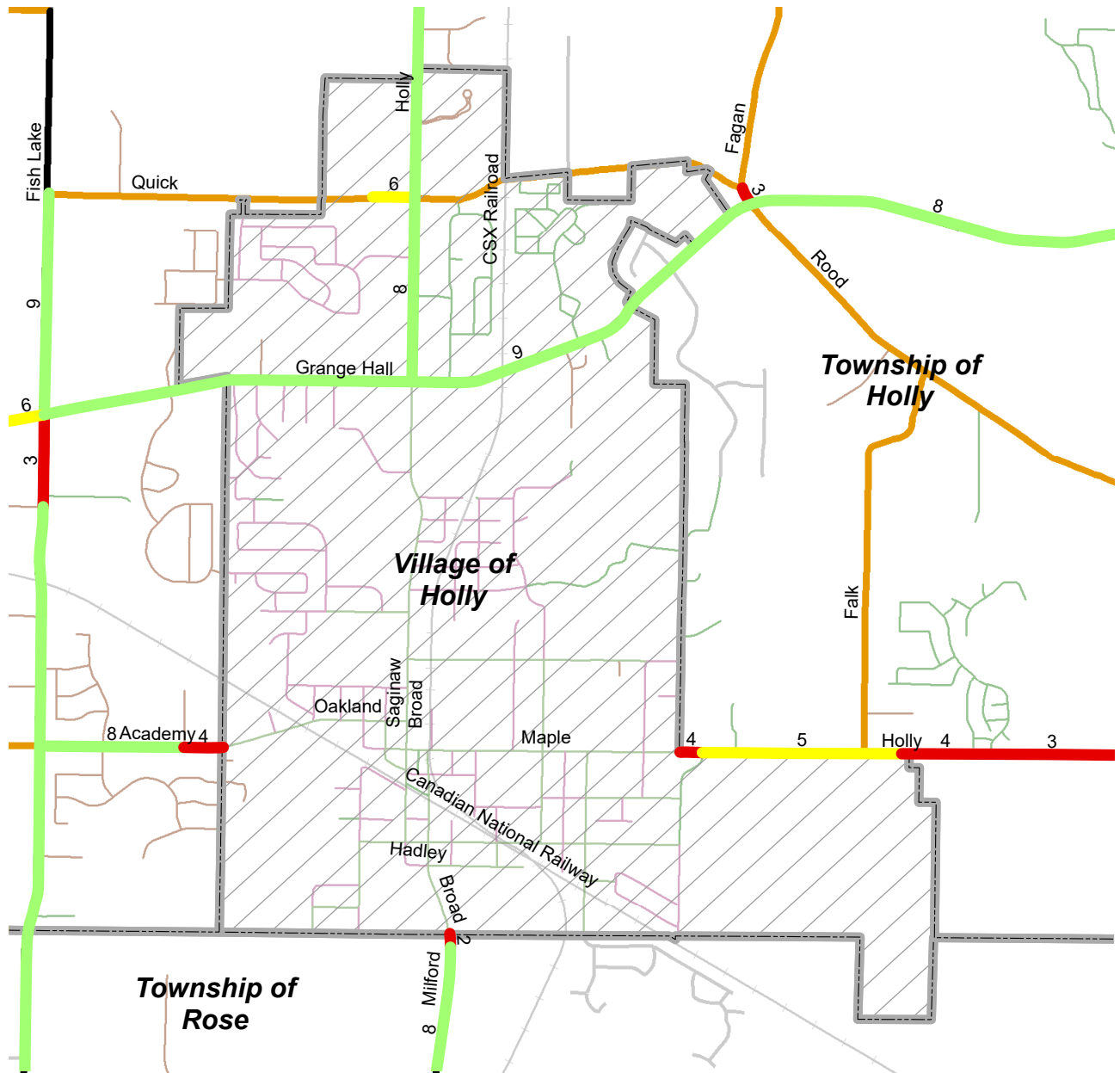
	N/A	0	1	2	3	4	5
Guardrail Maintenance/Upgrade/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Sign Maintenance/Upgrade/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Signal Maintenance/Optimization/Modernization/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Pavement Marking	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Pothole Patching	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Joint and Crack Filling	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Gravel Grading and Maintenance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Dust Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Maintain Drainage Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Curb Sweeping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Vegetative Maintenance (cut/spray brush, tree trimming)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Snow/Ice Control -- Main Roads	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Snow/Ice Control -- Subdivision Streets (Townships Only)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Clean and Reshape Ditch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Clear Vision Mowing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Bridge Maintenance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Landscaping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Litter Pick-Up	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Other (List):	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

ADDITIONAL COMMENTS:

If there is any additional information you would like to provide relative to your ratings above, please include in a comment in the space below:

2022 PAVEMENT CONDITION

RCOC PAVED PRIMARY AND LOCAL ROADS



Legend

RCOC Paved Primary and Local Roads

LA STRATING	Non Rated RCOC Roads	Non-RCOC Roads
█ 8 - 10 (Good)	█ County Primary - Paved	█ Highway US
█ 5 - 7 (Fair)	█ County Primary - Gravel	█ Highway State
█ 0 - 4 (Poor)	█ County Natural Beauty - Paved	█ Highway Interstate
█ Municipal Boundary	█ County Natural Beauty - Gravel	█ County Primary - Paved
█ Community	█ County Local - Paved	█ County Local - Paved
	█ County Local - Gravel	█ County Local - Gravel
	█ County Sublocal - Paved	█ City Major - Paved
	█ County Sublocal - Gravel	█ City Major - Gravel
	█ Uncertified	█ City Local - Paved
		█ City Local - Gravel
		█ City Local / County Sublocal - Paved
		█ Park Roads
		█ Private
		█ Unknown



2023 STRATEGIC PLANNING MEETING

Village of Milford

The Strategic Planning meeting with the Village of Milford was held on June 6, 2023, at the Milford Township office. This meeting was a joint meeting with Milford Township. In attendance were:

Village of Milford

Mr. Christian Wuerth
Mr. Mike Karl

Village Manager
Director of Public Services

Milford Township

Don Green

Township Supervisor

Road Commission for Oakland County

Dennis Kolar
Gary Piotrowicz
Brad Knight
T.J. Connolly

Managing Director
Deputy Managing Director/County Highway Engineer
Director of Planning and Environmental Concerns/I.T.
Transportation Planner III

COMMUNITY UPDATE

Village officials reported on two ongoing new developments in the village. First, Summit View development with 62 single-family homes at the intersection of Summit Road and Milford Road on former Gazebo site. Second, Uptown Village of Milford Condominiums on Milford Road has constructed the final two units. Villages officials also reported that developers are interested in building on a 35-acre property that could involve replacing existing buildings with new construction.

Village officials discussed their past and future road projects from 2020 to 2023.

- Resurfaced Peter Road in 2020.
- Resurfaced the neighborhood streets around the village offices in 2021.
- Realigned Commerce Road under the railroad viaduct in 2022.
- Resurface Summit Street with drainage improvements in 2023.

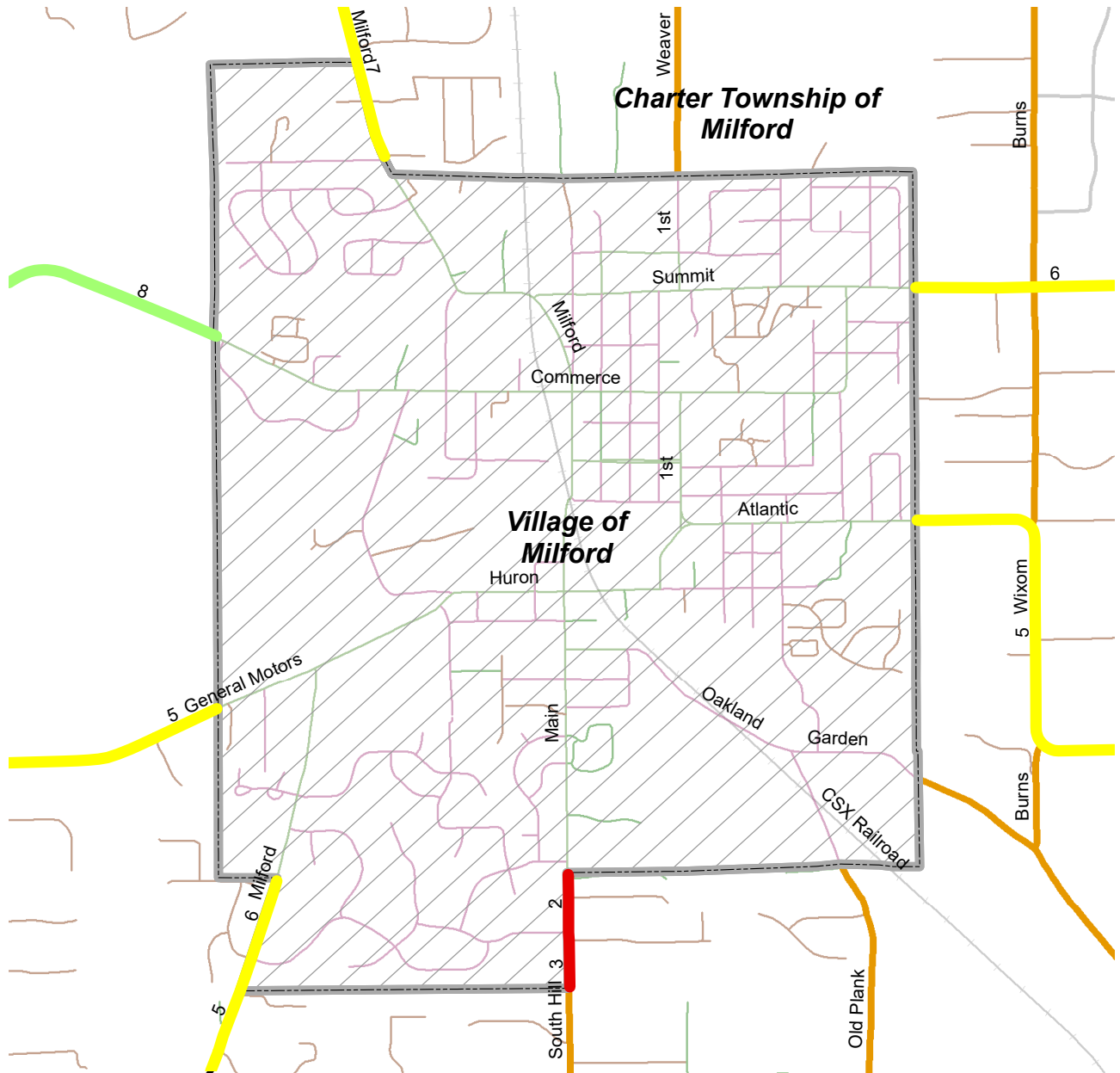
Villages officials reported that they have begun collecting base line data to get an established truck route to alleviate traffic congestion.

LONG-RANGE STRATEGIC TRANSPORTATION PRIORITIES

The long-range strategic transportation planning priorities for the **Village of Milford** are:

1. Establish truck routes to divert traffic from downtown and residential areas.
2. Pave the section of Weaver Road in the township that approaches the village to eliminate gravel washing onto First Street.

2022 PAVEMENT CONDITION RCOC PAVED PRIMARY AND LOCAL ROADS



Legend
RCOC Paved Primary and Local Roads

LA STRATING	Non Rated RCOC Roads	Non-RCOC Roads
█ 8 - 10 (Good)	█ County Primary - Paved	█ Highway US
█ 5 - 7 (Fair)	█ County Primary - Gravel	█ Highway State
█ 0 - 4 (Poor)	█ County Natural Beauty - Paved	█ Highway Interstate
 Municipal Boundary	█ County Natural Beauty - Gravel	█ County Primary - Paved
 Community	█ County Local - Paved	█ County Local - Paved
	█ County Local - Gravel	█ County Local - Gravel
	█ County Sublocal - Paved	█ City Major - Paved
	█ County Sublocal - Gravel	█ City Major - Gravel
	█ Uncertified	█ City Local - Paved
		█ City Local - Gravel
		█ City Local / County Sublocal - Paved
		█ Park Roads
		█ Private
		█ Unknown



2023 STRATEGIC PLANNING MEETING

VILLAGE OF ORTONVILLE

The Strategic Planning meeting with the Village of Ortonville was held on May 4, 2023, in the Groveland Township office. This was a joint meeting with Brandon Township, Groveland Township, and the Village of Ortonville. The attendees were:

Village of Ortonville

Ryan Madis Village Manager

Brandon Township

Jayson Rumball Township Supervisor

Groveland Township

Robert DePalma Township Supervisor

Road Commission for Oakland County

Dennis Kolar	Managing Director
Gary Piotrowicz	Deputy Managing Director/County Highway Engineer
Brad Knight	Director of Planning and Environmental Concerns/I.T.
T.J. Connolly	Transportation Planner III

COMMUNITY UPDATE

Village officials discussed the sewer project for the Village of Ortonville, Groveland Township, Brandon Township, and Holly Township. The sewer project has been divided into three distinct phases. Phase one will include \$10 million from Oakland County Water Resources Commissioners (WRC) to add capacity at the new Kearsley Creek sanitary sewer interceptor, which is a large underground pipe that would collect wastewater and take it to a treatment plant. Phase two and three received a 2023 community project funding from Congresswoman Slotkin for \$ 1 million to install sewer pipe along Dixie Highway to Grange Hall Road and along Perryville Road to M-15.

The village manager reported that the Oakwood Road, from east of Kearsley Creek Public Access to Cedar Street, sidewalk project is underway and funded with the Small Urban Program. Small Urban Funds in FY2023 will provide \$225,000 for the approximate 1-mile of sidewalk. The village plans on utilizing FY2024 Small Urban Funds and using some Tri-Party funds to complete the project.

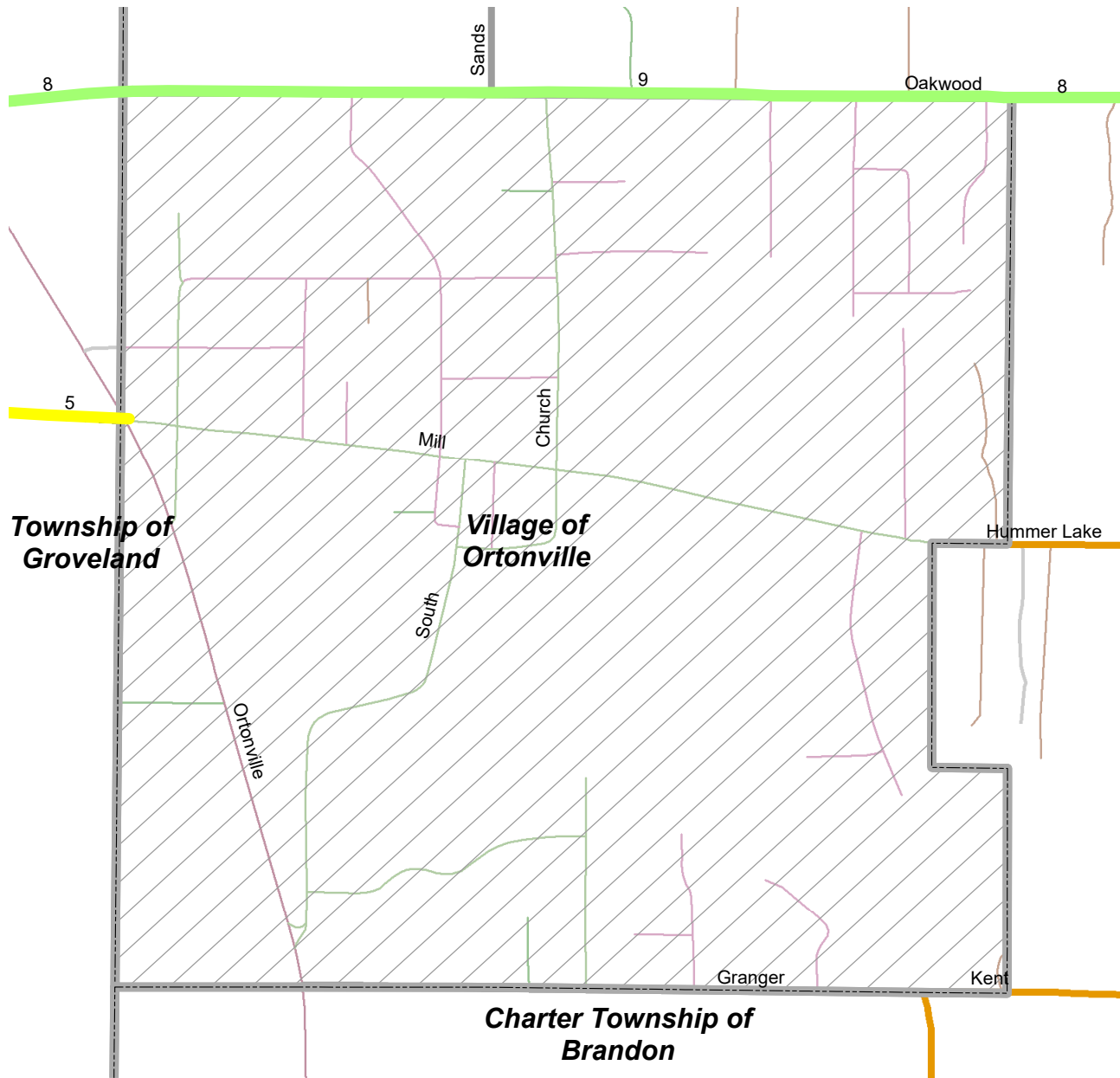
Village officials stated they have received several complaints about speeding vehicles on Granger Road and Oakwood Road coming off M-15. RCOC officials stated that speeds are set by the state police.

LONG-RANGE STRATEGIC TRANSPORTATION PRIORITIES

The long-rang strategic transportation priorities for **Village of Ortonville** are:

1. Sidewalks on Oakwood Road and Granger Road.
2. Shoulder work on Oakwood Road, west of Church Street, to include drainage improvements.
3. Resurface Church Street.
4. Sidewalks along M-15 (state road), within village limit.

2022 PAVEMENT CONDITION RCOC PAVED PRIMARY AND LOCAL ROADS



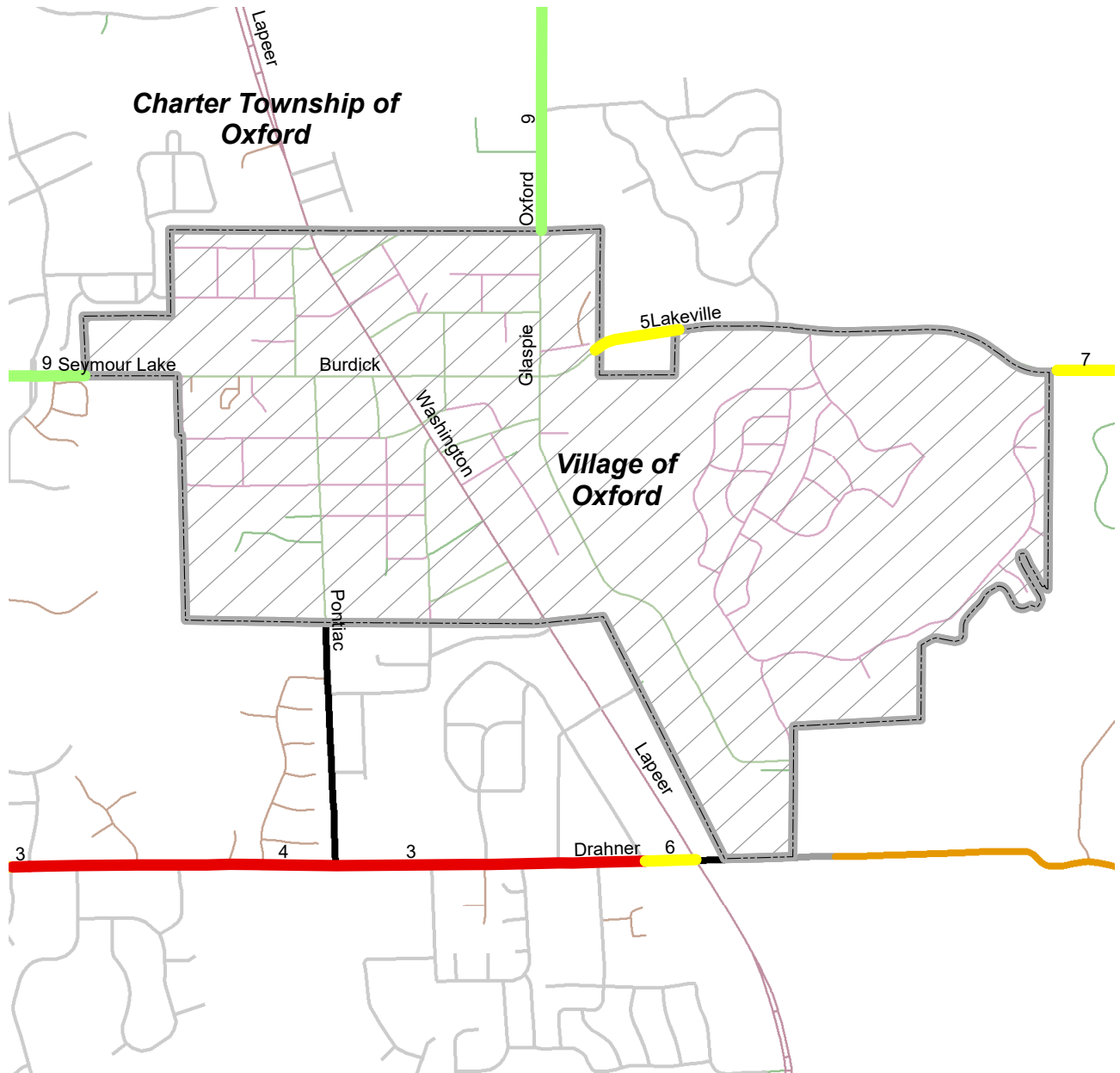
Legend
RCOC Paved Primary and Local Roads

<p>LA STRATING</p> <ul style="list-style-type: none"> 8 - 10 (Good) 5 - 7 (Fair) 0 - 4 (Poor) Municipal Boundary Community 	<p>Non Rated RCOC Roads</p> <ul style="list-style-type: none"> County Primary - Paved County Primary - Gravel County Natural Beauty - Paved County Natural Beauty - Gravel County Local - Paved County Local - Gravel County Sublocal - Paved County Sublocal - Gravel Uncertified 	<p>Non-RCOC Roads</p> <ul style="list-style-type: none"> Highway US Highway State Highway Interstate County Primary - Paved County Local - Paved County Local - Gravel City Major - Paved City Major - Gravel City Local - Paved City Local - Gravel City Local / County Sublocal - Paved Park Roads Private Unknown
--	---	---



2022 PAVEMENT CONDITION

RCOC PAVED PRIMARY AND LOCAL ROADS



Legend

RCOC Paved Primary and Local Roads

LA STRATING	Non Rated RCOC Roads	Non-RCOC Roads
█ 8 - 10 (Good)	█ County Primary - Paved	█ Highway US
█ 5 - 7 (Fair)	█ County Primary - Gravel	█ Highway State
█ 0 - 4 (Poor)	█ County Natural Beauty - Paved	█ Highway Interstate
 Municipal Boundary	█ County Natural Beauty - Gravel	█ County Primary - Paved
 Community	█ County Local - Paved	█ County Local - Paved
	█ County Local - Gravel	█ County Local - Gravel
	█ County Sublocal - Paved	█ City Major - Paved
	█ County Sublocal - Gravel	█ City Major - Gravel
	█ Uncertified	█ City Local - Paved
		█ City Local - Gravel
		█ City Local / County Sublocal - Paved
		█ Park Roads
		█ Private
		█ Unknown



2023 STRATEGIC PLANNING MEETING

VILLAGE OF WOLVERINE LAKE

The Strategic Planning meeting with the Village of Wolverine Lake was held on May 3, 2023, at the Commerce Township Office. This was a joint meeting with Commerce Township. In attendance were:

Village of Wolverine Lake

David Gilliam	Village Administrator
Michael Powell	Village Engineer
Andrew Stone	DPW Crew Leader

Commerce Township

Larry Gray	Township Supervisor
Dave Campbell	Planning Director

Road Commission for Oakland County

Dennis Kolar	Managing Director
Gary Piotrowicz	Deputy Managing Director/County Highway Engineer
Brad Knight	Director of Planning and Environmental Concerns/I.T.
T.J. Connolly	Transportation Planner III

COMMUNITY UPDATE

Village officials mentioned that there is not much room for redevelopment in the village. Village officials stated they had a busy last year road wise; they repaved almost a quarter of roads in the village by combining two years worth of funding to take advantage of quantity discounts. Basically, the village completed all road work for 2021-2022 and 2022-2023 last summer, this included repaving all roads in the southern part of the village and paving all the gravel roads in the village except for the DNR boat launch.

Village officials have a budget work session later in the year to discuss what type of road projects the village will undertake in 2023 and 2024.

LONG-RANGE STRATEGIC TRANSPORTATION PRIORITIES

The long-range strategic transportation priorities for the **Village of Wolverine Lake** are:

1. Resurface Benstein Road.
2. Resurface Ladd Road from McCoy Street to Maple Road.
3. Non-motorized pathway or paved shoulder on S Commerce Road from Glengary Road to Wolverine Drive.
4. Institute a comprehensive program to pave shoulders on county roads in the village.
5. Implement a comprehensive and ongoing program to maintain drainage systems along all county roads in the village and the roadways not in the Village but drain into the Village such as roads in the City of Walled Lake.
6. Ditch cleaning and shoulder remediation on South Commerce Road from Wabasso Street to Shankin Drive.
7. Drainage repairs on McCoy Street at Killarney Court and Wilkshare Street.
8. Improve visibility at the intersection of Benstein and Glengary Roads by sight distance evaluation and tree trimming.
9. Long-term goal of moving local traffic from the neighborhood streets to arterial county roads.

RCOC 2023 Strategic Plan: Community Survey

Community: Village of Wolverine Lake

Name: Dave Gillam

Title: Village Administrator / Clerk

PRIORITIES:

Please indicate up to three (3) specific transportation topics which are a priority in your community that you would like to discuss:

1. Right-of-way maintenance on Benstein Road north of McCoy Street
2. Condition of Ladd Road north of W. Maple Road
3. Pedestrian/bicycle safety on east and west sides of the Village (S. Commerce Road and Ladd Road)

SERVICE EFFECTIVENESS:

For each of the services listed below, please select the score which best describes the effectiveness of RCOC in providing that service, from 0-Not at All Effective to 5-Extremely Effective.

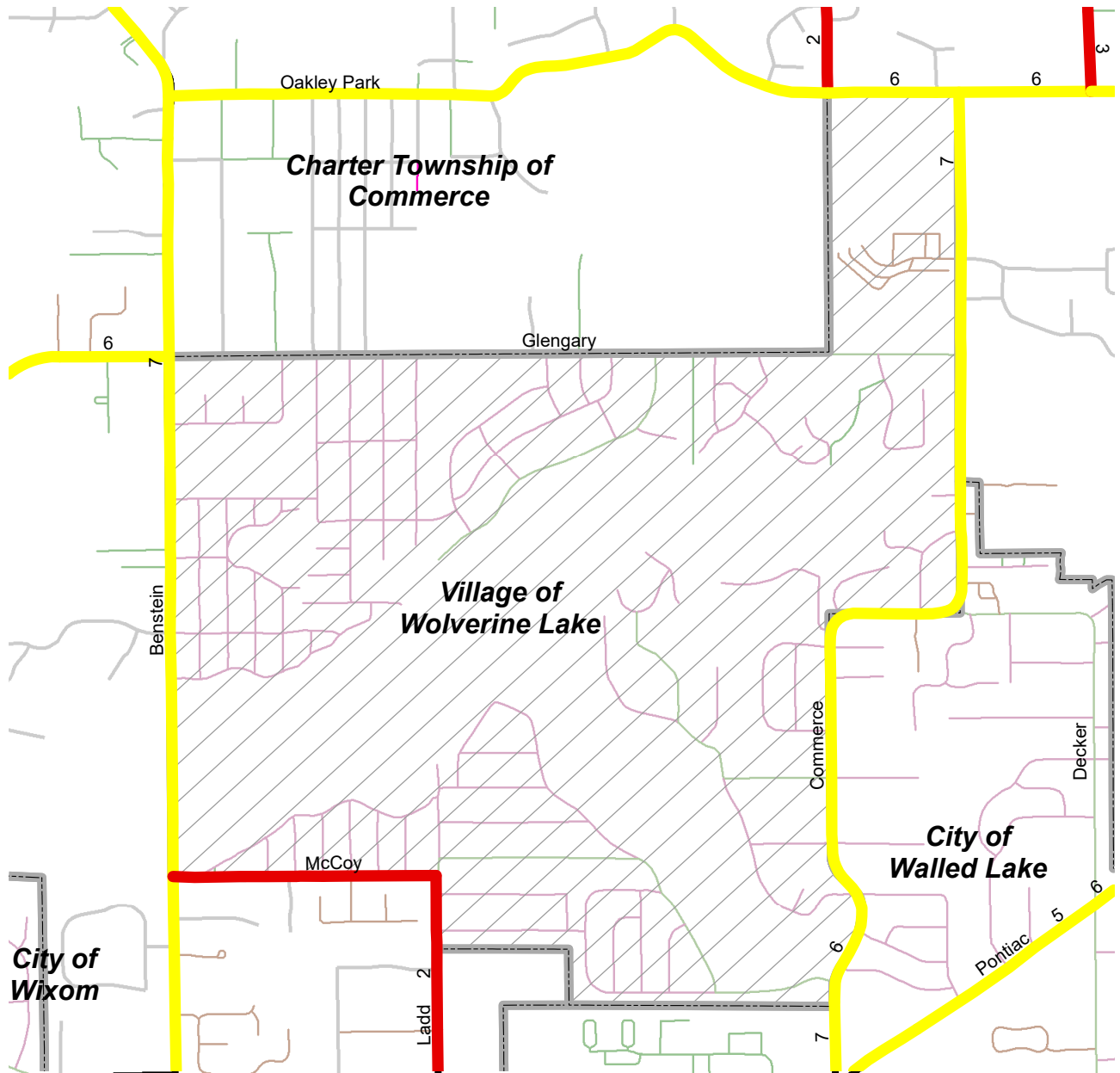
Please check N/A if the service does not apply to your community. If you would like to add a comment regarding any of your selections, please do so in the following question.

	N/A	0	1	2	3	4	5
Guardrail Maintenance/Upgrade/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sign Maintenance/Upgrade/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Signal Maintenance/Optimization/Modernization/Installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Pavement Marking	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Pothole Patching	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Joint and Crack Filling	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Gravel Grading and Maintenance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dust Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Maintain Drainage Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Curb Sweeping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Vegetative Maintenance (cut/spray brush, tree trimming)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Snow/Ice Control -- Main Roads	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Snow/Ice Control -- Subdivision Streets (Townships Only)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clean and Reshape Ditch	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clear Vision Mowing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bridge Maintenance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Landscaping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Litter Pick-Up	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Other (List):	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

ADDITIONAL COMMENTS:

If there is any additional information you would like to provide relative to your ratings above, please include in a comment in the space below:

2022 PAVEMENT CONDITION RCOC PAVED PRIMARY AND LOCAL ROADS



Legend
RCOC Paved Primary and Local Roads

LA STRATING	Non Rated RCOC Roads	Non-RCOC Roads
█ 8 - 10 (Good)	█ County Primary - Paved	█ Highway US
█ 5 - 7 (Fair)	█ County Primary - Gravel	█ Highway State
█ 0 - 4 (Poor)	█ County Natural Beauty - Paved	█ Highway Interstate
 Municipal Boundary	█ County Natural Beauty - Gravel	█ County Primary - Paved
 Community	█ County Local - Paved	█ County Local - Paved
	█ County Local - Gravel	█ County Local - Gravel
	█ County Sublocal - Paved	█ City Major - Paved
	█ County Sublocal - Gravel	█ City Major - Gravel
	█ Uncertified	█ City Local - Paved
		█ City Local - Gravel
		█ City Local / County Sublocal - Paved
		█ Park Roads
		█ Private
		█ Unknown



APPENDIX A
CAPACITY NEEDS

TABLE A1 Capacity Needs – Cities and Villages

TABLE A2 Capacity Needs – Townships

FIGURE A1 Map of Capacity Needs

TABLE A1
Capacity Needs for Cities and Villages
(RCOC Jurisdiction)

City/Village	Project
Auburn Hills	Widen Opdyke Road from South Boulevard to Walton Boulevard.
Beverly Hills	Construct a boulevard on Southfield Road from 13 Mile Road to 14 Mile Road.
Farmington Hills	Widen Haggerty Road to 5 lanes from 8 Mile Road to 10 Mile Road.
Farmington Hills	Widen 12 Mile Road to 3 lanes from Middlebelt Road to Inkster Road.
Farmington Hills	Improve safety and capacity on Haggerty Road from Grand River Avenue to I-696.
Farmington Hills	Improve capacity at Orchard Lake Road and 12 Mile Road/I-696 interchange.
Lake Angelus	Construct new east-west road or realign existing roads.
Lathrup Village	Reconstruct Southfield Road from Lincoln Road to 12 Mile Road based on the results of Environmental Assessment and input from involved communities.
Northville/Novi	Widen Novi Road from 8 Mile Road to 9 Mile Road.
Novi	Widen 12 Mile Road from Beck Road to Dixon Road/Cabaret Drive.
Novi	Widen 10 Mile Road from Napier Road to Haggerty Road.
Rochester Hills	Widen Adams Road from Hamlin Road to Walton Boulevard.
Rochester Hills	Widen Dequindre Road from Avon Road to north of Auburn Road (Dawes Avenue).
South Lyon	Widen 10 Mile Road from Dixboro Road to Hagadorn Road.
South Lyon	Extend Milford Road from south of 10 Mile Road to 8 Mile Road.
South Lyon	Widen Pontiac Trail from 8 Mile Road to 9 Mile Road and from Railroad Tracks to 11 Mile Road.
Southfield	Widen 10 Mile Road from Inkster Road to Telegraph Road.
Walled Lake	Widen Maple Road to 5-lanes from Pontiac Trail to East City Limits.
Walled Lake	Widen Pontiac Trail to 5-lanes from East City Limits to M-5 or minimally from Welch Road to M-5.

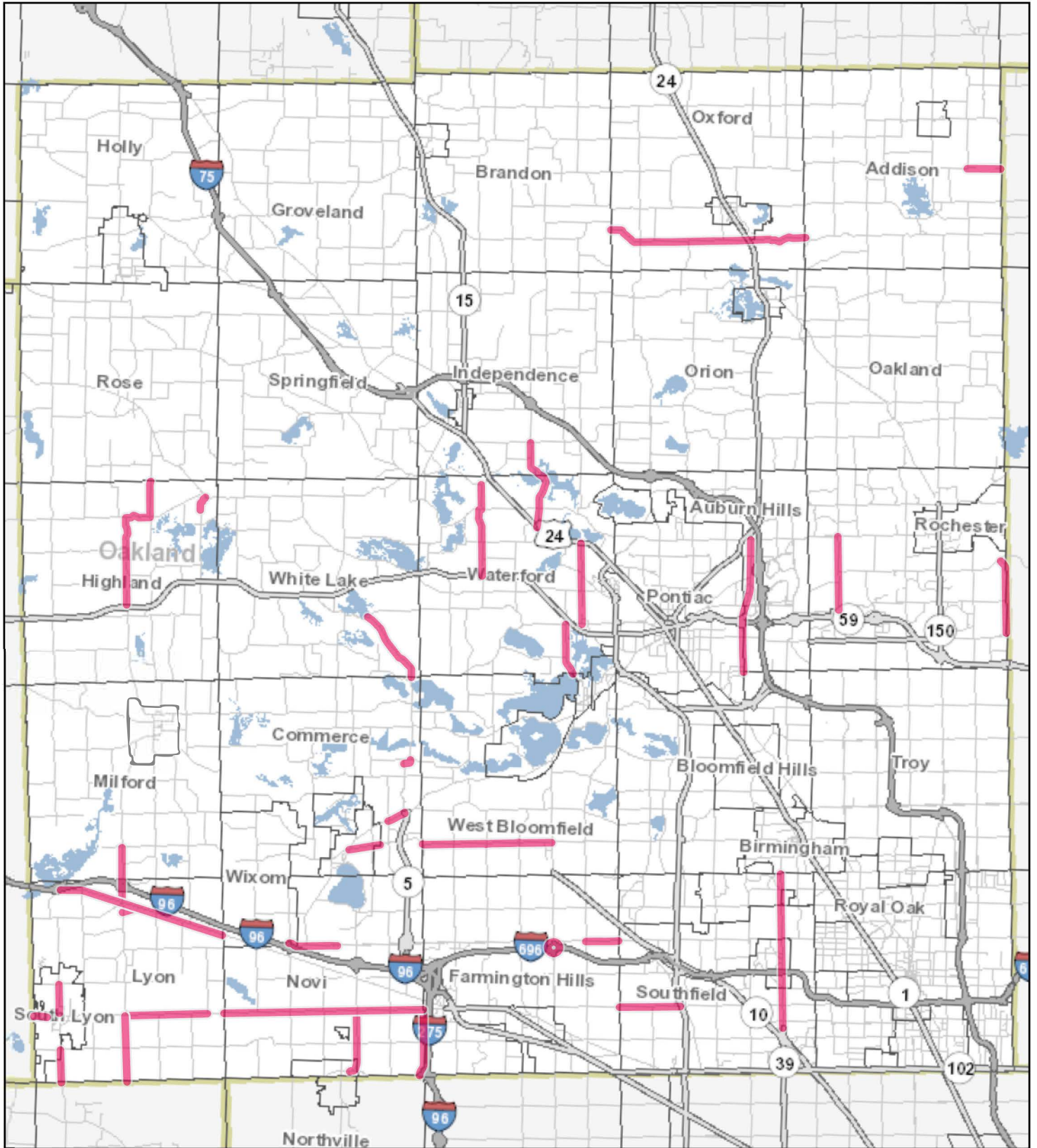
TABLE A2
Capacity Needs for Townships
(RCOC Jurisdiction)

Township	Project
Addison	Open the uncertified section of Frick Road from Hagerman Road to Dequindre Road.
Commerce	Widen Union Lake Road to 3 lanes from Meridan Street to Cooley Lake Road.
Commerce	Widen Union Lake Road to 3 lanes from Richardson Road to Bywater Street.
Commerce	Connect Union Lake Road to Martin Road.
Highland	Improve capacity on Milford Road.
Highland	Extend RCOC jurisdiction on Duck Lake Road from Cherry Road to White Lake Road (segment is currently private).
Lyon	Widen 10 Mile Road from Milford Road to Johns Road.
Lyon	Complete the last portion of the Ring Road (connect Lyon Center Drive to New Hudson Drive) to divert existing and future truck traffic.
Lyon	Widen Grand River Avenue.
Milford	Widen Milford Road to 5 lanes from Pontiac Trail to Maple Road.
Oxford	Widen Drahner Road.
Waterford	Widen Scott Lake Road.
Waterford	Widen Cass Lake Road from Township Line to M-59.
Waterford	Widen Sashabaw Road from Dixie Highway to Maybee Road.
Waterford	Widen Airport Road from M-59 to Andersonville Road.
West Bloomfield	Widen Maple Road to 4 lane boulevard from Haggerty Road to Orchard Lake Road.
White Lake	Improvements and long-term solution to Union Lake and Cooley Lake corridors in connection to Williams Lake Road & M-5 traffic issues.

Capacity Needs

2023 Strategic Planning

Figure A1



0 2.5 5 10 Miles



— Capacity Needs

ROAD COMMISSION
for OAKLAND COUNTY

APPENDIX B
GRAVEL ROAD PAVING NEEDS

TABLE B1 Gravel Road Paving Needs – Cities and Villages

TABLE B2 Gravel Road Paving Needs – Townships

FIGURE B1 Map of Gravel Road Paving Needs

TABLE B1
Gravel Road Paving Needs for Cities and Villages
(RCOC Jurisdiction)

City/Village	Project Location
Auburn Hills/Lake Angelus	Pave Lake Angelus Road from Rohr Road to Baldwin Road.
Lake Angelus	Pave Lake Angelus Road from Clintonville Road to Rohr Road.
Milford	Pave section of Weaver Road in the township that approaches the village to eliminate gravel washing onto First Street.
Rochester Hills	Pave Dutton Road from Adams Road to Brewster Road.
South Lyon	Pave Martindale Road from north of 11 Mile Road to north of Travis Road.
South Lyon	Pave Dixboro Road from 9 Mile Road to 10 Mile Road.
Walled Lake	Pave shoulder on the north side of 14 Mile Road from Decker Road to Walled Lake Drive.

TABLE B2
Gravel Road Paving Needs for Townships
(RCOC Jurisdiction)

Township	Project Location
Addison	Pave Lake George Road.
Addison	Pave Mack Road.
Addison	Pave Leonard Road.
Bloomfield	Pave 14 Mile Road west of Franklin Road.
Bloomfield	Pave hill section of Echo Road.
Brandon	Pave Granger Road from M-15 to Sashabaw Road.
Brandon	Pave Hadley Road from Seymour Lake Road to Oakwood Road.
Brandon	Pave Sashabaw Road from Granger Road to Oakwood Road.
Commerce	Pave gravel portion of Oakley Park Road.
Groveland	Pave Wildwood Road.
Highland	Pave Jackson Boulevard.
Highland	Pave Eagle Road.
Holly	Pave Falk Road from East Holly Road to Rood Road.
Holly	Pave Rood Road from Falk Road to Grange Hall Road.
Holly	Pave remainder of Fish Lake Road.
Holly	Pave Quick Road from Fish Lake Road to Grange Hall Road.
Independence	Pave Oak Hill Road from Sashabaw Road to West Township Line.
Lyon	Pave Martindale Road from Pontiac Trail to Grand River Avenue.
Lyon	Pave Old Plank Road from Grand River Avenue to Pontiac Trail.
Lyon	Pave 9 Mile Road from Griswold Road to Chubb Road.
Lyon	Pave approaches throughout township (about 5 approaches).
Milford	Pave approaches throughout township (about 4 approaches). Start with paving the approaches on Garner Road at the intersections of Commerce Road and General Motors Road.
Milford	Pave South Hill Road from Village Limits to Pontiac Trail.
Oakland	Pave the 0.4-mile-long gap on Snell Road from Orion Road to Rochester Road.
Oakland	Pave Lake George Road from Stoney Creek Road to Predmore Road.
Oakland	Pave Silverbell Road from Gallagher Road to Orion Road.
Oakland	Pave Gunn Road from end of pavement (Knob Creek Drive) to east of subdivision (Windy Knoll Drive).
Oakland	Pave Snell Road from Rochester Road to East Township Line.

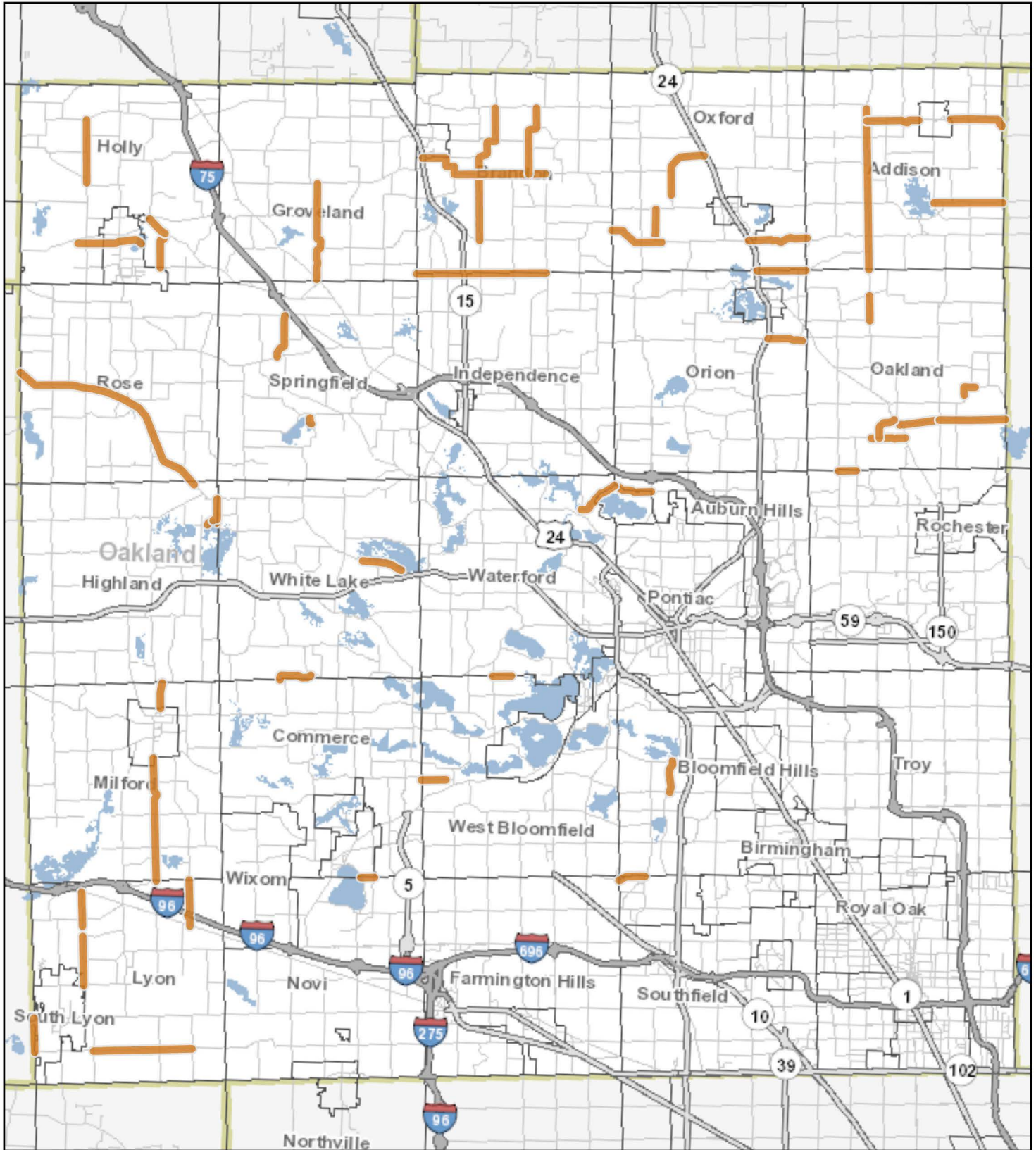
TABLE B2
Gravel Road Paving Needs for Townships
(RCOC Jurisdiction)

Township	Project Location
Oakland	Pave Silverbell Road from Abbey Drive to Gallagher Road.
Oakland	Pave Gallagher Road from Silverbell Road to Orion Road.
Orion	Pave Clarkston Road from M-24 going east.
Orion	Pave Indian Lake Road from M-24 going east.
Oxford	Pave Sanders Road from Drahner Road to Seymour Lake Road.
Oxford	Pave Dunlap Road from north of township hall to M-24.
Oxford	Pave Drahner Road from Baldwin Road to east of Sanders Road and from M-24 to East Township Line.
Rose	Pave Rose Center Roads (east and west).
Springfield	Pave Tindall Road from Davisburg Road to Rattalee Lake Road.
Springfield	Pave Hillsboro Road from Nielson Road to Big Lake DNR boat launch.
Waterford	Pave Coomer Road.
White Lake	Pave of Cooley Lake Road west of Bogie Lake Road to Carey Road.
White Lake	Pave Pontiac Lake Road from Kingston to Margie.

Gravel Road Paving Needs

2023 Strategic Planning

Figure B1



0 2.5 5 10 Miles

— Gravel Road Needs

ROAD COMMISSION
for OAKLAND COUNTY