

East Lansing Nonmotorized Plan

Public Workshop –Documentation of Public Input and Evaluation

October 9, 2009

List of Figures

Public Input

A Public Workshop was held on September 23, 2009 for the City of East Lansing Non-Motorized Plan. Twenty-five people attended. During the public workshop, participants were given the opportunity to evaluate and prioritize the plan.

- Prioritization
- Map Notes

Public Input Maps

The following maps document the priorities and improvements that were noted on the workshop maps.

- Road Crossings and Intersections
- Sidewalk Facilities
- Bike Route Facilities
- Bike Lane Facilities
- Non-motorized Priorities

Public Input Evaluation Results

Each Participant was asked to rate how the plan addressed the top places of concern and project expectations that were identified during the spring workshop.

- Project Expectation Evaluation Results
- Places of Concern Evaluation Results

Priorities

During the Public Workshop, participants were separated into 6 different groups. Each group was given a large map of the preliminary network plan and was asked to review the plan and provide comments. In addition, each group was asked to circle their top three priorities for the network plan based on the following categories; Crossing Improvements, Bike Lane Extensions, Sidewalk Extensions, and Proposed Bike Routes. The following responses are listed below.

Group 2 (no group 1):

| | |
|------------------------|---|
| Crossing Improvements | Grand River at Bogue, Grand River at Hagadorn, Grand River at Abbot |
| Bike Lane Improvements | Harrison Rd between Grand River and Michigan, Harrison Rd Between Saginaw and Lake Lansing, Albert Ave between Hagadorn and MAC |
| Sidewalk Improvements | Lake Lansing between Hagadorn and Towar Ave, Harrison Rd between Saginaw and Woodingham Dr, Burcham Dr between John R St and Park Lake Road |

Group 3:

| | |
|-------------------------|---|
| Crossing Improvements | Grand River at Division, Grand River at Hagadorn, Saginaw at Abbot |
| Bike Lane Improvements | Harrison Rd between Grand River and Michigan, Albert Ave Entire Length |
| Bike Route Improvements | Proposed bicycle boulevard connecting Northern Tier Trail to Downtown/MSU |

Group 5 (no group 4):

| | |
|------------------------|---|
| Crossing Improvements | Grand River at Gunson, Abbot Rd at the Northern Tier Trail, Saginaw at Hitchingpost Rd |
| Bike Lane Improvements | Michigan Ave, Albert Ave between Abbot and Collingwood Dr |
| Sidewalk Improvements | Saginaw Street between Abbot Road and Alton Road, Gap in Sidewalk on Coolidge Road, Lake Lansing between Hagadorn and Abbot |

Group 6:

| | |
|------------------------|---|
| Crossing Improvements | Traffic Circle at Burcham and Hagadorn, Traffic Circle at Grand River Ave and Hagadorn, Grand River at Coolidge |
| Bike Lane Improvements | Michigan Ave, Albert Ave between Abbot and Collingwood |
| Sidewalk Improvements | Saginaw Street between Hitchingpost Rd and Hagadorn |

Group 7:

| | |
|-------------------------|---|
| Crossing Improvements | Woodside Dr at Hagadorn, Kensington Rd at Michigan Ave, White Pond Rd at Saginaw |
| Bike Lane Improvements | Abbot Rd between Grand River and Albert, Harrison Rd Between Michigan Ave and Grand River, Alton Rd |
| Sidewalk Improvements | Beech St between Gunson St and Hagadorn, Saginaw Street between Abbot Rd and Alton Road |
| Bike Route Improvements | Trail through Patriarche Park |

Group 9 (no group 8):

| | |
|-------------------------|---|
| Crossing Improvements | Snyder Rd at Grand River |
| Bike Lane Improvements | Abbot Road Between Grand River and Albert Ave |
| Sidewalk Improvements | Beech St between Gunson St and Hagadorn |
| Bike Route Improvements | Trail through Albert A White Park |

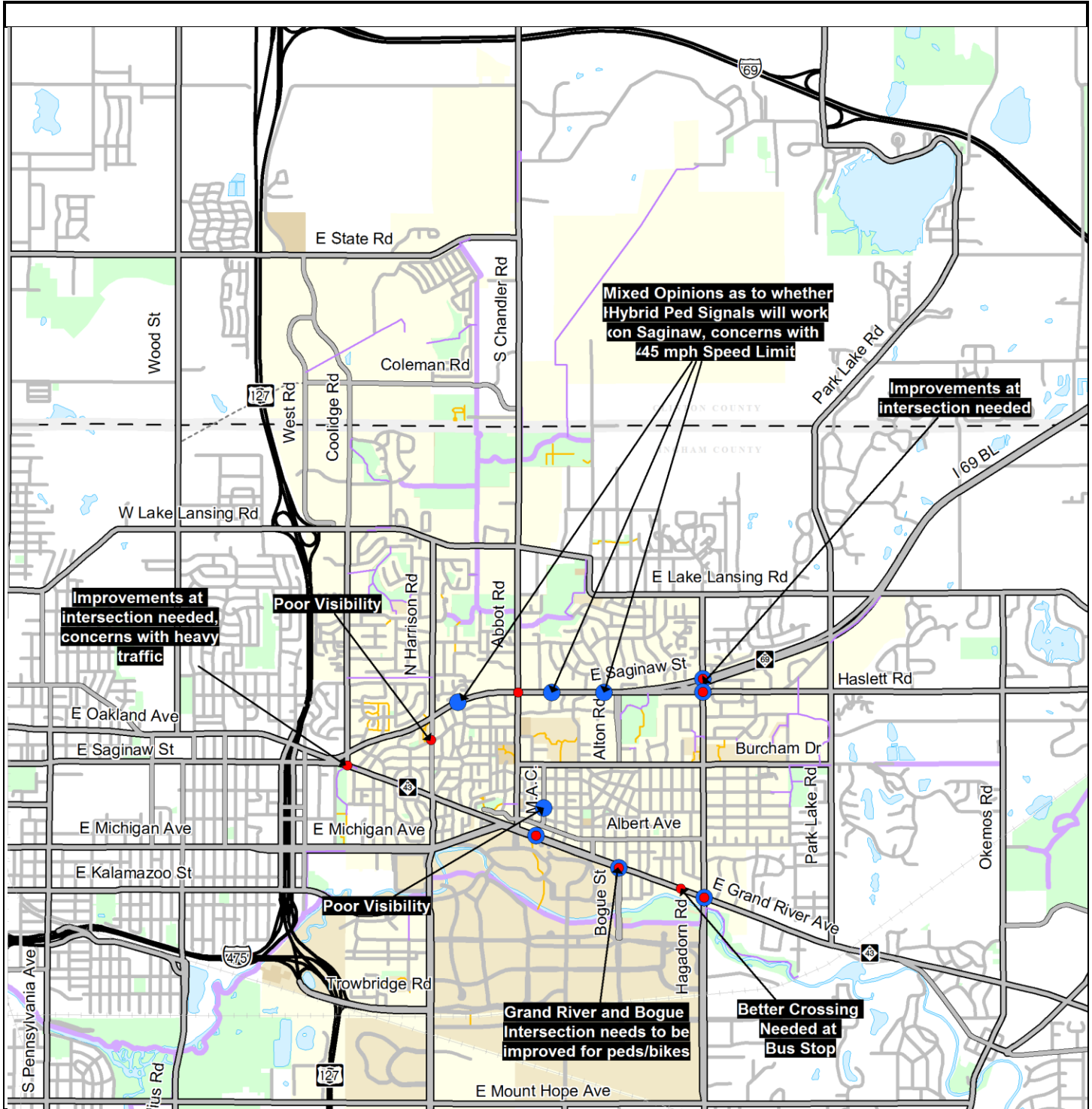
Map Notes

During the workshop participants were encouraged to note areas of concern on the workshop maps. Documented below is a list of these comments.

1. Trail access to Tamarisk Neighborhood needed.
2. 3-4' shoulders do not qualify as bike lanes on Mt. Hope Ave
3. Pedestrian Mall a possibility on M.A.C.
4. Need Improvements at Saginaw / Hagadorn Intersection
5. Bogue / Grand River needs to be redesigned for Pedestrians and Bicycles
6. Collingwood needs to be added to the Bike Routes to get to Campus
7. Wildwood Dr is a better alternative for the bike route system , especially getting across Harrison Rd
8. A Hybrid Pedestrian Signal is a good solution for the intersection of Touraine Ave and Saginaw St
9. Poor Visibility Crossing MAC at Linden St
10. "Sharrow" or Shared –use Arrow suggested on Albert Rd in place of a contra-flow bike lane.
11. Wider Sidewalk on Albert
12. Place Hybrid Pedestrian Signal across from Bus Stop on Hagadorn Rd.
13. A Hybrid Pedestrian Signal is a good solution for the intersection of Saginaw and Hichingpost Rd
14. Linden Street Bike Route has a lot of stop signs for a bike route.
15. There are mixed opinions as to whether a path should be constructed through Henry Fine Park. Some are concerned with pathway going through Henry Fine Park, due to woodland and pond.
16. Mixed Opinions as to whether a contra-flow bike lane with one way street traffic would be a good solution on Albert Rd between Collingwood and Hagadorn.
17. Alternative bike route on Old Hickory Ln was suggested instead of Hitchingpost Rd.
18. Alternative bike route on Blanchette Dr was suggested in place of Farwood Dr.
19. There are concerns about heavy traffic at the Grand River Ave and Coolidge Intersection.
20. If Albert becomes a one-way, traffic may be diverted into neighborhood and down Gunson which has a proposed bike route.
21. MAC or Collingwood would be good Bike Boulevards.
22. Lexington, Kenberry and Spartan could all be good bike route facilities as long as Hybrid Pedestrian Signal align with their crossings at major roads.
23. Will bicycles be incorporated into the new east village project?
24. Suggested to add sidewalks instead of colored bike lanes to Beech St.
25. Suggestion to place Car to Bike Parking facility at Patriarche Park.
26. Concern as to whether the proposed Hybrid Pedestrian Signal would be feasible at the intersection of Saginaw and Hichingpost Rd.
27. Conceptual extension of the Northern Tier Trail through the Sod Farms is a great idea, so the pathway will be extended when future development occurs.
28. Concern with the Hybrid Pedestrian Signals that are proposed along Saginaw Street since the speed is 45mph.
29. Concern with Bike Route Crossing at Northlawn and Harrison due to poor visibility, Wildwood Dr was suggested as the better crossing.
30. Construction of a path between Harrison rd and Coolidge rd is a good idea.
31. The proposed pathway extension through Albert A White memorial park was seen as being a necessary part of the trails development.
32. Suggestion to add Stepping Stones Montessori School to Map.

33. Suggestion to make Beech St between Gunson and Hagadorn a one-way street to accommodate sidewalks, or put in colored bike lanes, but don't label them as such.
34. Suggestion to add Islamic school to map.

Road Crossings- Public Input

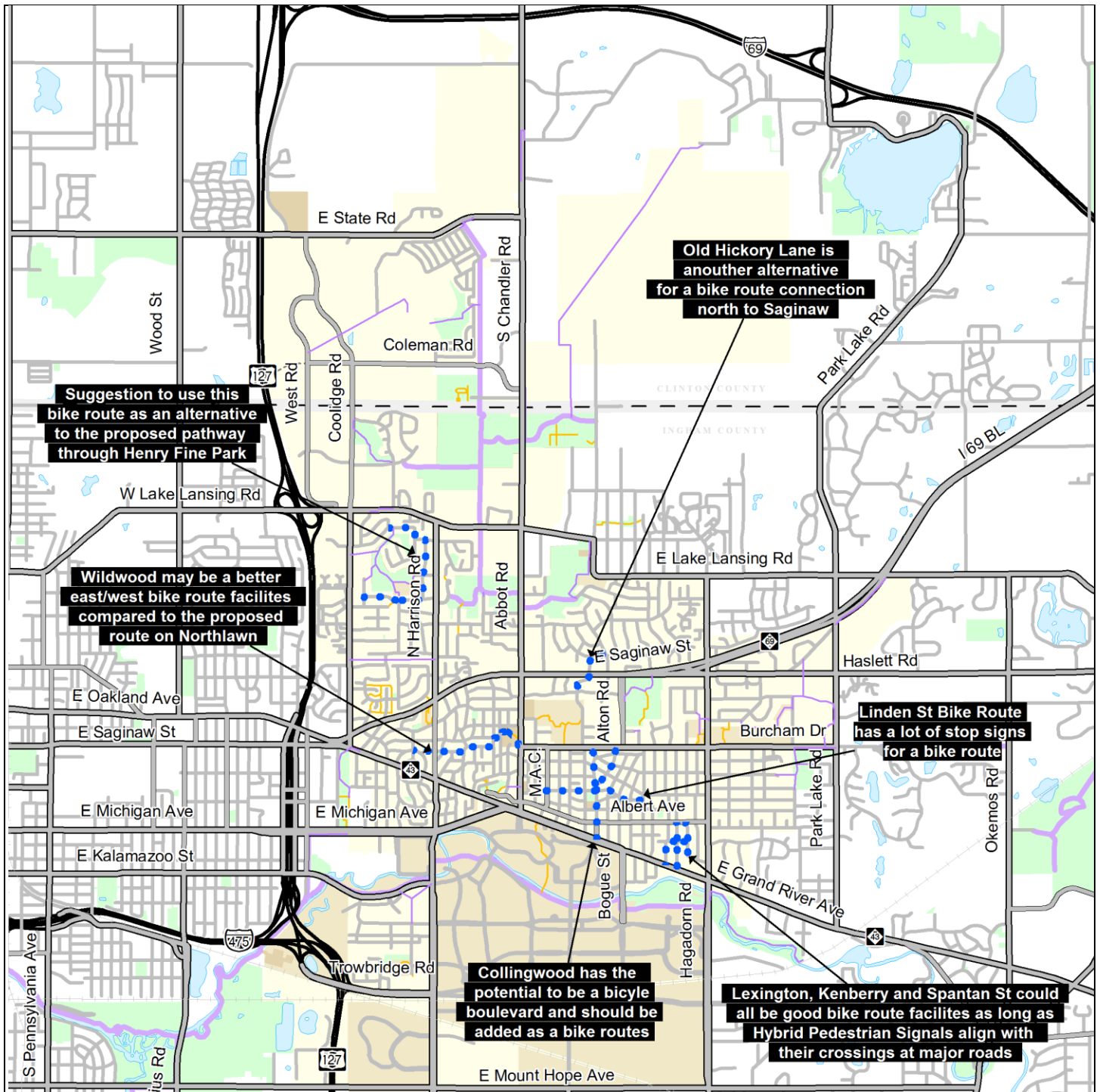


Legend:

- Pedestrian Road Crossings
- Bicycle Road Crossings

These road crossing were all noted as areas of concern.

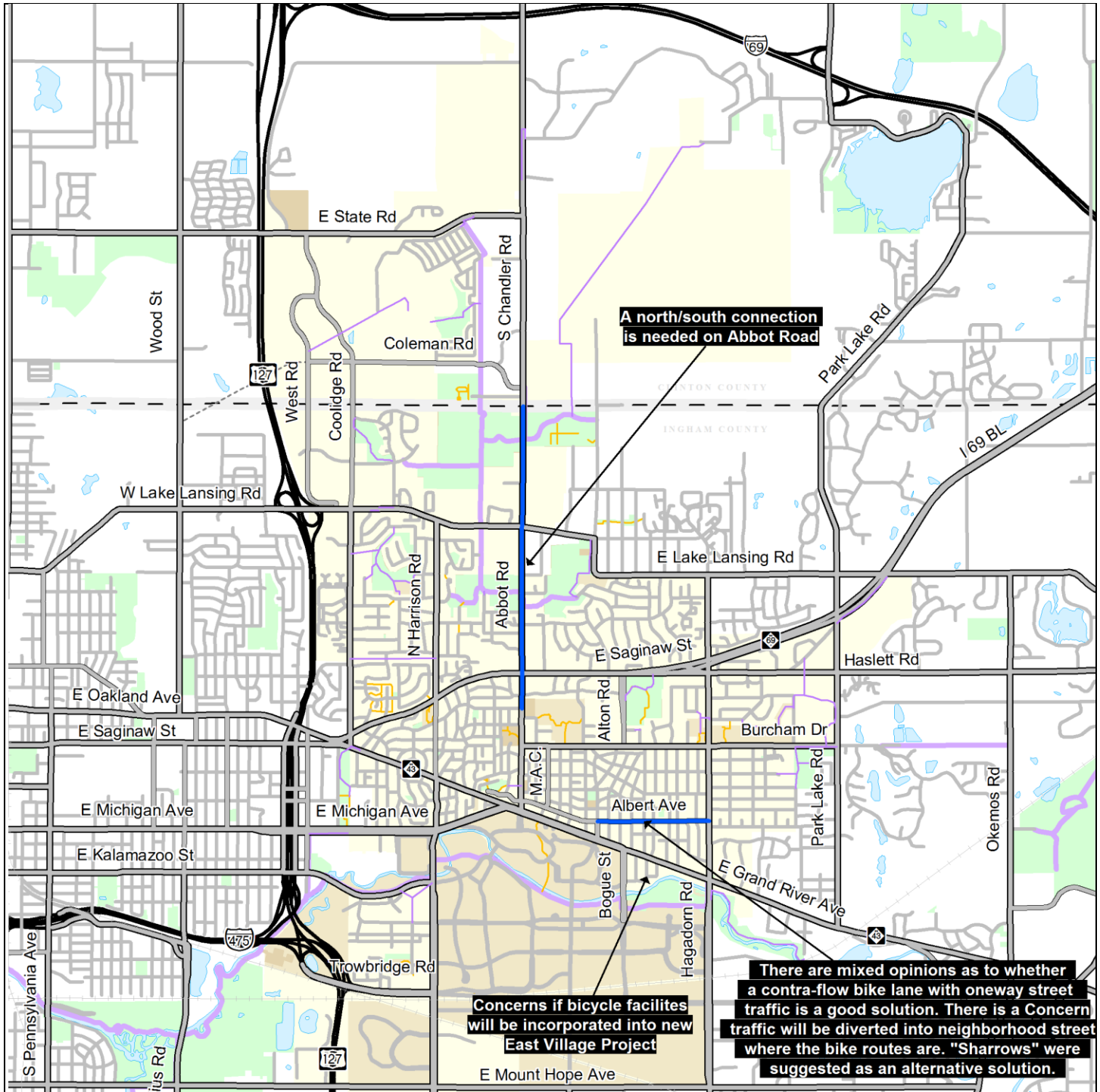
Bicycle Route Facilities – Public Input




Legend:

••••• Noted Bike Route Facilities

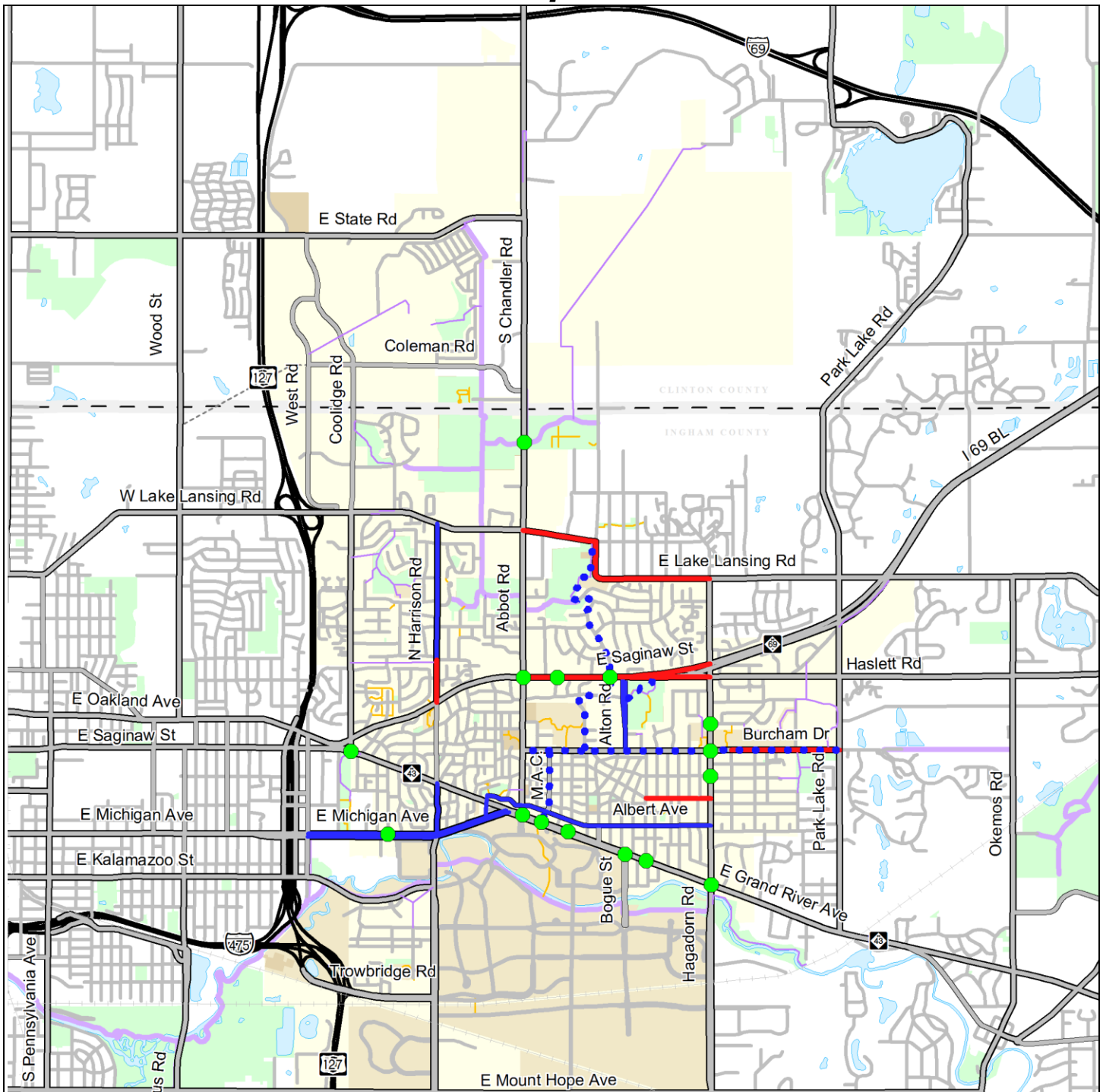
Bicycle Lane Facilities – Public Input



Legend:

 Noted Bike Lanes

Non-motorized Priorities – Public Input



Legend:

- Priority Road Crossings
- Priority Bike Lanes
- Priority Bike Routes
- Priority Sidewalks
- Existing Trail

The following priorities were identified by more than one group:

Priority Road Crossings - Grand River Ave and Hagadorn Rd Intersection, Grand River Ave and Abbot Rd Intersection

Priority Bike Lane- Harrison Rd Between Grand River Ave and Michigan Ave, Albert Ave, Michigan Ave, Abbot Rd Between Grand River and Albert

Priority Sidewalk - Lake Lansing Rd Between Abbot Rd and Hagadorn Rd, Saginaw St Between Abbot Rd and Alton, Beech St Between Gunson St and Hagadorn Rd

Project Expectations Evaluation Results

Based on the top eight desired outcomes determined from the Spring Public Workshop, participants were asked to rate how well they thought the topics were addressed by the Non-motorized Plan. Overall, the participants felt the plan addressed the top issues with average ratings of 3 or 4. Listed below are the numbers of votes for each rating.

| | Does NOT address the issue at all | | Thoroughly addresses the issue | | | Average Rating |
|---|-----------------------------------|---|--------------------------------|---|---|----------------|
| | 1 | 2 | 3 | 4 | 5 | |
| 1. Easy and Safe Bike / Pedestrian Transportation System that Connects to the Key Destination in the City | 0 | 0 | 0 | 5 | 3 | 4.2 |
| 2. More / Improved Crosswalks, Especially Along Major Roads | 0 | 1 | 0 | 9 | 2 | 4 |
| 3. More Sidewalks, Especially Along Major Roads | 0 | 1 | 3 | 5 | 2 | 3.7 |
| 4. More Accessible Bike Racks and Bike Parking Areas | 0 | 2 | 3 | 6 | 0 | 3.3 |
| 5. Designated Bike Routes with Signage | 0 | 0 | 1 | 9 | 2 | 4.1 |
| 6. Cars, Bicycles and Pedestrians Coexist | 0 | 1 | 5 | 3 | 2 | 3.5 |
| 7. Connections to Lansing River Trail and Other Existing Trails | 0 | 1 | 2 | 5 | 4 | 4 |
| 8. Connect Surrounding Outer Communities to the Downtown | 0 | 3 | 3 | 3 | 3 | 3.5 |

In addition to rating the top desired outcomes, participants were asked to specifically describe what could help the plan address these concerns better. Listed below are the responses.

- Get MSU, Meridian Twp Staff and interested residents involved to help improve inter-community connectivity and support.
- The plan look great, but worried about the process by which decisions are made, we need action and not endless debate allowing opposition from numerous interest groups.
- Plan needs more specific and stronger recommendations for bike racks.
- The public workshop did not get into policy and other details in regards to statements 4 (more accessible bike racks and bike parking areas) and number 6 (Cars, Bicycles and Pedestrians Coexist).
- Not sure if MAC is the best route through the Bailey neighborhood to downtown and MSU. Would rather see bicyclist diverted to Collingwood and reducing traffic in that area.
- The policy development and education/marketing sections MUST include rule and enforcement activities that move bicycling from more utilization of a “toy” to a legitimate road user with normalized behavior (light use, signal use, compliance with traffic signals, unambiguous policy on lane or sidewalk use) moving bicycling to a legitimate transportation mode, not just a recreational activity.
- Address Beech Street between Gunson and Hagadorn in a better fashion (consider idea of one-way street)

Places of Concern Evaluation Results

Based on the top eleven places of concern determined from the Spring Public Workshop, participants were asked to rate how well they thought the topics were addressed by the Non-motorized Plan. Overall, the participants felt the plan addressed the top issues with average ratings of 3 and 4. Listed below are the numbers of votes for each rating.

| | Does NOT address the issue at all | | Thoroughly addresses the issue | | | Average Rating |
|--|-----------------------------------|---|--------------------------------|---|---|----------------|
| | 1 | 2 | 3 | 4 | 5 | |
| 9. Grand River Between Bogue and Hagadorn - Pedestrian Crossing Needed | 0 | 0 | 4 | 5 | 3 | 3.9 |
| 10. Crossing US-127 to Commercial Center/Eastwood- There is Currently No Pedestrian Crossing Over the Expressway | 1 | 2 | 3 | 5 | 1 | 3.2 |
| 11. Grand River Near Frandor – Bike Lane Ends, Need Better Way to Get to Frandor/Lansing | 0 | 4 | 3 | 4 | 1 | 3.1 |
| 12. Saginaw- Difficult to Cross Entire Stretch of Road, Lacking Pedestrian Crossings and Sidewalks | 0 | 2 | 0 | 9 | 2 | 3.8 |
| 13. Harrison Road- Needs Bike Lanes | 0 | 1 | 2 | 5 | 3 | 3.9 |
| 14. State Road – Road Connects to Northern Tier Trail but has Narrow Shoulders | 0 | 1 | 2 | 6 | 2 | 3.8 |
| 15. Northern Tier Trail – Add Connections to Neighborhoods and Campus | 0 | 1 | 1 | 8 | 1 | 4.1 |
| 16. Michigan Ave- Needs Bike Lanes | 0 | 0 | 0 | 7 | 4 | 4.3 |
| 17. Grand River Ave and Hagadorn Intersection – Hard to Cross, Drivers Don’t Follow “No Turn on Red” | 0 | 2 | 5 | 1 | 2 | 3.3 |
| 18. Grand River Ave- Difficult Navigating Through East Lansing on a Bike | 1 | 3 | 4 | 3 | 1 | 3 |
| 19. Harrison Rd at Saginaw – Hard to Cross by Bike/Pedestrian | 0 | 0 | 5 | 3 | 2 | 3.7 |

In addition to rating the top places of concern, participants were asked to specifically describe what could help the plan address these concerns better. Listed below are the responses.

- Bogue Crossing Inadequate
- Another place of concern- cycling through Harrison at Service Dr and Trowbridge Road
- Struggling between the ideas of a “proposal” verses a “plan”. A “plan” implies action. None of this seems guaranteed to happen and we want action.
- US-127 Interchange needs to be changed to accommodate Pedestrians.
- Northern Tier Trail is missing connections to the Tamarisk Neighborhood.
- Concern from Pinecrest neighborhood regarding Fine Park. Neighbors who live on the park edge do not want a paved path through the park, and there are concerns about the lack of current maintenance.
- Michigan Ave west of Harrison Road needs pedestrian crossing.