

Norman Comprehensive Transportation Plan

TRANSPORTATION NEEDS

Sub-Committee Meeting
March 25, 2013

Agenda



6:00-6:30 Review Transportation Needs

6:30-6:35 5 Minute Break

6:35-7:30 1 Hour Breakout Sessions

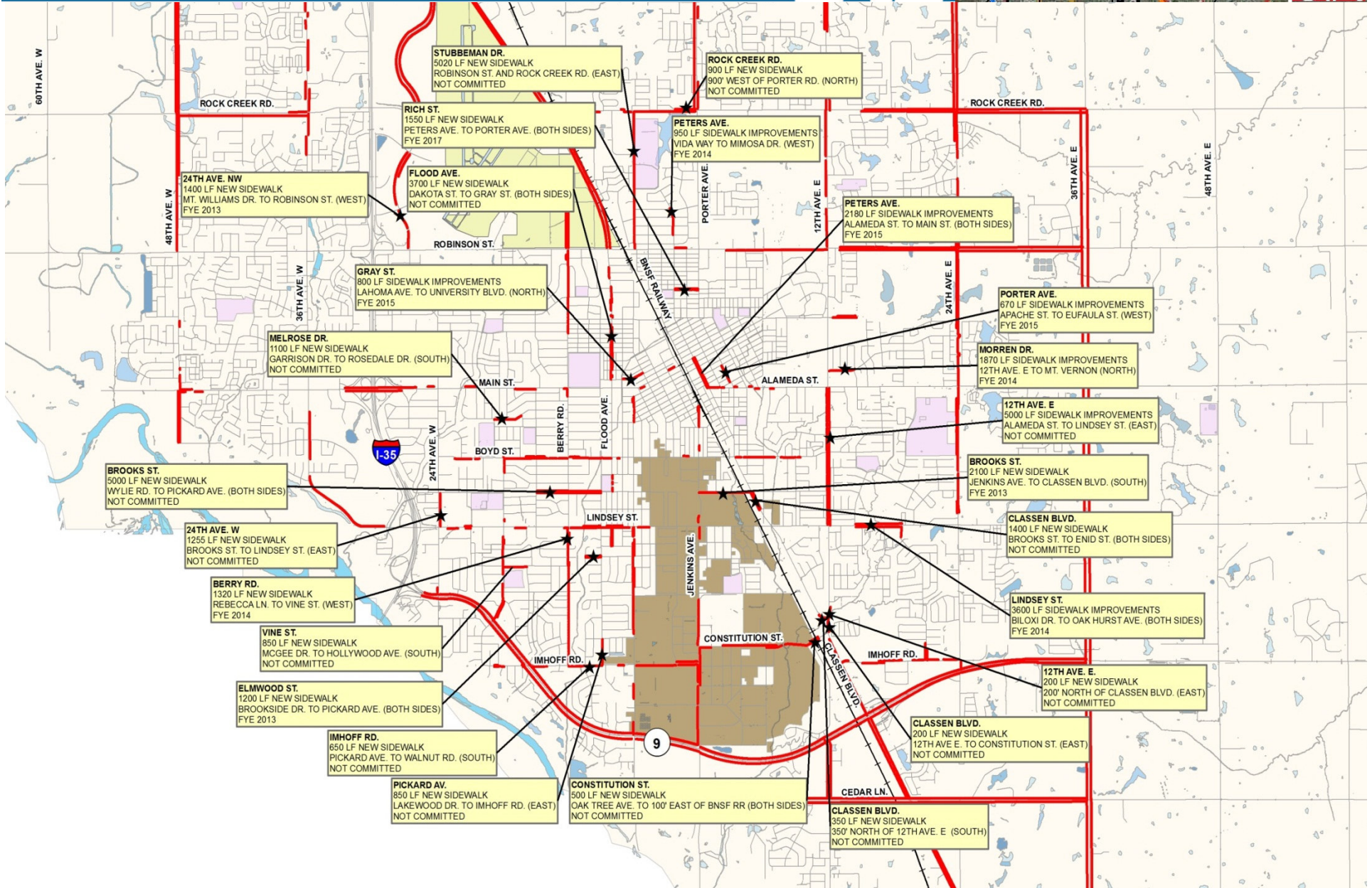
7:30-7:35 5 Minute Break

7:35-7:55 Modal Group Summaries

7:55-8:00 Next Steps

Meeting Goal: Obtain Sub-committee input to transportation system needs and potential projects & programs.

Existing Conditions & Needs Sidewalk Gaps and Planned Projects



Transportation Needs: Motor Vehicles & Parking



- REGIONAL
- Potential E-W connection: “Tecumseh Bridge” to/from Newcastle
- In Berry/Flood and Porter corridor, not enough North-South roadway capacity.
Potential Solutions: New road or widen existing roads
- Robinson, Main and Boyd not good LOS in ACOG future projection
- LOCAL
- Enhanced connectivity and synergy between Downtown and Campus Corner
- Parking needs: Campus Corner & Downtown off-street (garages)
 - Monitor County garage talks
 - High density development as possible solution
 - update the previous Parking Study
- Potential need for Parking Transportation Authority
- Campus Corner parking meters to manage preferred parking spots
- Bus parking/layover in/near Downtown and Campus Corner

Transportation Needs: Bicyclists, Pedestrians, Streetscape



- Lots of gaps in sidewalks - Need mechanism to close gaps in higher use areas.
- Subdivisions occur in scattered remote areas and get waivers from having to put in the sidewalks along the collectors/arterials. Potential solution: Sidewalk Bank.
- Better safety/mobility/warnings for pedestrians at gaps & during construction.
- Public information/clarification about responsibilities for fixing “your” sidewalk
- Have done lots of planning for bicycles and pedestrians, need to establish priorities to implement (Safe Routes to Schools/Transit, Access to Parks, etc)
- Need to provide encouragement for walking and bicycling:
 - Promotion of health benefits of walking and bicycling
 - Enhanced aesthetics of streets. Sidewalks away from back of curb.
 - More and better parking for bicyclists
 - Increase cost of parking for cars
 - Enhance bicycle provisions on street, such as bike boulevards, bike lanes, etc.
 - Create area interest “loops” for bicycling.
- Funding ideas: dedicated budget item, 50/50 cost sharing, sidewalk bank

Transportation Needs: Transit



- Enhance currently limited service hours
- Increase currently limited service frequency of individual routes
- Expand to more of a grid system
- Support a Regional Transportation Authority
- Promote development of the regional commuter rail system
- Support higher density development, increasing transit efficiency and options
- Consider Value Capture (TIF) for potential commuter rail stations to enhance and advance funding for transit supportive station area development
- Funding will be a severe limitation. Need to dedicate a local funding source
- Potential funding strategies:
 - Sales tax (time limited), Property tax, Development fees, Student fees, Farebox fees
- Make service free (temporary or permanent) to promote usage

Transportation Needs: Freight, Airports & Emergency



- Honor and protect zoning around airport and industrial districts to serve freight, rail and air transportation needs
- Football and special event congestion impedes emergency response. Significant issues at Porter. Potential solution – additional or designated lane infrastructure
- At-grade railroad crossings are an issue for EMS/first responders. Undercrossings at Tecumseh and Lindsey would give grade separated east-west access through town every 2 miles
- Overall, need more infrastructure and wider corridors
- Zoning modifications allow conflicts with traffic types (passenger/freight)
- Widen Berry @ between Main and Lindsey; extend Berry to Hwy 9

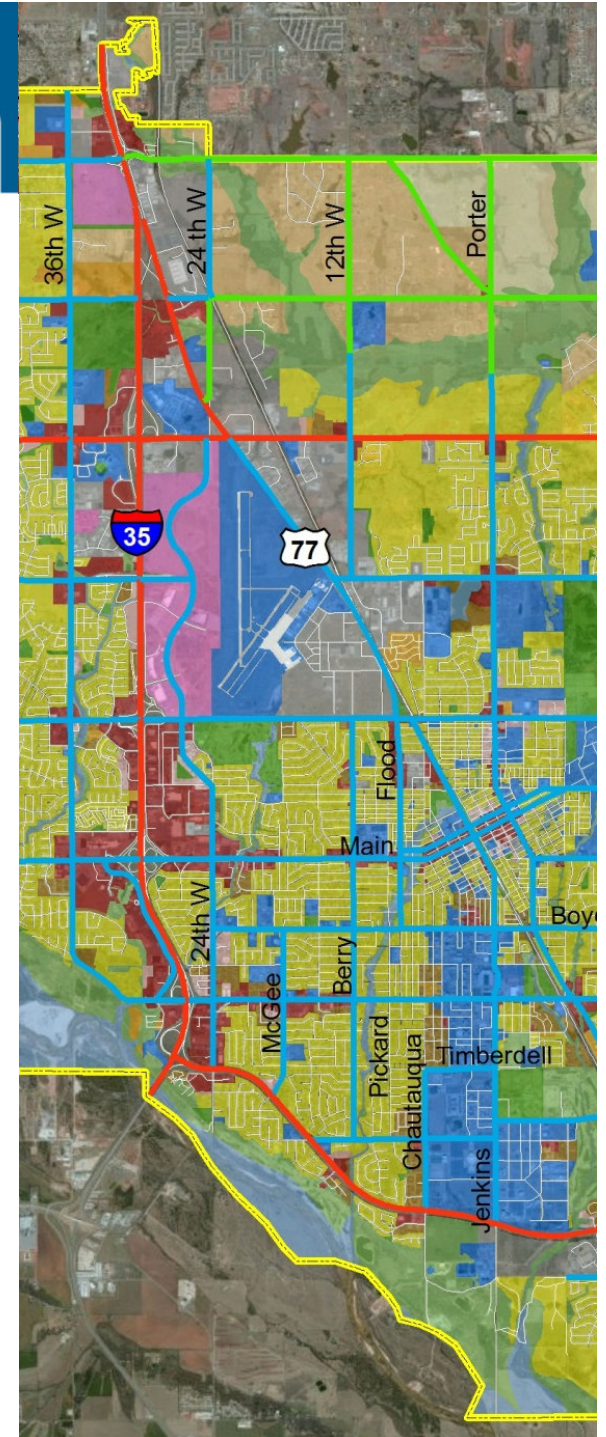
Transportation Needs Draft Chapter



- Highlights elements from Current Conditions and Trends appendix
- References the materials in the appendix
- Incorporates the Needs input from Subcommittee meeting #2
- Sets the stage for identification of projects and programs

Breakout Session (6:35-7:30)

- Review Identified Needs
- Discuss and Refine Needs
- Discuss Potential Actions
- Discuss Priorities



Group Summaries and Next Steps



- Group Summaries
 - Automobile Capacity and Parking
 - Pedestrian and Bicycle Mobility, Safety and Streetscape
 - Transit
 - Freight, Airports and Emergency Response
- Next Steps
 - Modal System Plans
 - Homework
 - Q&A

