

APPENDIX A: Public Involvement

PUBLIC PARTICIPATION PROCESS FOR THE DEVELOPMENT OF THE YEAR 2030 LONG RANGE TRANSPORTATION PLAN

Input from the public has always been an important part of the transportation planning process, but perhaps never more important than with the advent of the Intermodal Surface Transportation Efficiency Act (ISTEA) of 1991 and the next subsequent federal bills, the Transportation Equity Act for the 21st Century (TEA-21), passed in 1998 and the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) passed in 2005. Federal regulations directly state the demand for proactive public involvement processes that provide complete information, timely public notice, full public access to key decisions, and support early and continuing involvement of the public in developing plans.

To meet these standards, the Grand Valley Metropolitan Council (GVMC) has developed a transportation planning public involvement process through the Public Participation Plan. That process includes: the solicitation of public opinion and needs, especially to those who are under-served, by means of public meetings and a survey instrument; opportunity for public comment at all public meetings of the GVMC Transportation Committees; making information readily available to the public through multiple means including the internet; public notification of meetings both by notification of the media and direct mail; appropriately scheduled public hearings; opportunity for public comment on key transportation decisions; timely and forthright response to public comments; and regular review of the public involvement process itself.

In accordance with the aforementioned Federal regulations, GVMC embarked on an aggressive program for soliciting input as a result of the Year 2035 Long Range Transportation Plan. This three pronged program was broken up into phases and designed to be more proactive in engaging the public on transportation issues.

Phase I-Stakeholder Meetings

Working in conjunction with other regional transportation providers in transit (ITP-The Rapid) and state highways (Michigan Department of Transportation), MPO staff set up meetings with all of the members of the MPO, members of the business community (through the area Chambers of Commerce), and members of special groups and service agencies throughout the region. These meetings provided a cross section of transportation users and the issues that those diverse users face. Much input was received from these valuable stakeholders in the transportation planning process as needs were identified and issues were prioritized. Samples of letters sent to various organizations requesting meetings are listed at the end of Appendix A.

Phase II-Mass Media

Working with local newspaper, radio, and television outlets, information about the transportation planning process was brought to the public in a new way. Advertising space was purchased through two general circulation newspapers in the area announcing public input opportunities. Radio interviews were held with are radio stations that served to explain the transportation planning process and provide information on upcoming public meetings. One of the local television networks were present at our public involvement kickoff and broadcast information on future public meetings. Invitations to all

meetings and press releases announcing input opportunities were sent to the numerous social service agencies in the area through the public involvement database housed at GVMC. The public involvement database was updated through this process with help from ITP-The Rapid, the region's transit provider. GVMC and ITP's databases now mirror each other allowing for more widespread communication to those groups that have been traditionally underserved in the transportation planning process.

Phase III-Community Forums

In response to our transportation committees, public interests, and federal officials who review our process, we instituted a more aggressive approach in meeting with the public for consultation of transportation concerns. Eight meetings were held throughout the region at varied times, locations, and days of the week. The meetings were held open house style with a brief presentation by staff held at different times during the open house. Maps and graphics were displayed prominently at the forums to show members of the public information about particular transportation issues or modes. The flyer announcing the meeting times, dates, and locations is attached at the end of this summary. There were eight meetings total. Five of the meetings were held in areas considered to be Environmental Justice areas (low-income or minority populated areas traditionally underserved in the transportation planning process) and four meetings were held on ITP-The Rapid transit routes allowing for those individuals without automobile transportation the opportunity to provide input as well.

THE PAGES OF APPENDIX A LIST THE FOLLOWING:

- 1) Sample Letters sent to Stakeholder Agencies requesting meetings to receive input and kickoff the development of the Year 2035 Long Range Transportation Plan
- 2) List of Agencies that received Consultation and Environmental Mailings
- 3) Public Input Received from Environmental Justice, Environmental Mitigation, and all Public Meetings
- 4) Sample of the Environmental Justice Letter
- 5) Attendance Sheet from Plan DRAFT Public Meeting (Hard Copy Only)
- 6) Written Comments from Plan DRAFT Meeting (Hard Copy Only)
- 7) Sign In Sheets/Comments from Community Forum Meetings (Hard Copy Only)

January 16, 2006

Hon. Steve Jazwiec
Mayor, City of Rockford
7 S. Monroe St. Rockford, MI 49341

Dear Mayor Jazwiec:

The Grand Valley Metro Council (GVMC), as the Metropolitan Planning Organization (MPO) for the Grand Rapids Metro area, is starting the process of developing its 2035 Long Range Transportation Plan. Federal regulations provide that the MPO update their Long Range Transportation Plan every three years. Our previous plan was approved by the Federal Highway Administration in June of 2004. Similar meetings were held three years ago and the process we used then generated positive feedback from many of the MPO members. The process will consist of the following steps:

First, staff from GVMC will be meeting with every MPO member to discuss the long-range transportation priorities of each member and to gather data for the transportation model. Second, this Plan will be developed in conjunction with the two other transportation agencies that have regional jurisdiction of facilities in the area, the Interurban Transit Partnership (ITP), and the Michigan Department of Transportation (MDOT). The three agencies have cooperatively constructed a comprehensive Public Involvement Process that will ensure widespread opportunity for input. Third, Land Use Planning Staff from GVMC will be attending the meetings as well. They are in the process of collecting data for their sub-regional planning efforts and will be assisting in the compilation of the socio-economic data for the Plan. Both the GVMC Transportation and Land Use departments are using this opportunity to discuss future land use and development issues you may be facing and how those issues will impact the region.

The first phase of this effort is setting up a meeting with each MPO member agency and key representatives from that agency. Staff from GVMC, ITP, and MDOT will be on hand to facilitate a discussion of transportation, transit, land use, and development issues that affect you. It is hoped that at a minimum, the following individuals from the City could be invited to this meeting: Mayor, City Manager, Planning Commission Chairperson, ITP Board Members, City Planning Staff, GVMC Technical/Policy Committee members. We would leave it at your discretion to invite additional elected/appointed officials or staff that you deem necessary to be in attendance. A staff member from GVMC will be in contact with you in the coming weeks to work with you on scheduling this meeting.

GVMC staff is looking for your comments and input on the MPO process and hope to discuss the transportation priorities for your area. GVMC staff is also looking for information on employment and population for each of the traffic analysis zones (TAZs) in your jurisdiction. A map of TAZ boundaries and numbers will be provided in a future mailing, it is hoped that the appropriate staff from your jurisdiction will be able to discuss how your future plans will impact each TAZ in your community by the Year 2035. ITP staff is also looking for answers to specific questions as a part of this process; there is a page of questions from them provided as an attachment for your review. If you have any questions about this process, feel free to contact Chris Dingman, GVMC at 776-7669 or Conrad Venema, ITP at 456-7514.

Sincerely,
Abed Itani
Director of Transportation Planning
GVMC

Peter Varga
Executive Director/CEO
ITP-The Rapid

Roger Safford
Grand Region Engineer
MDOT

C: Michael Young, Rockford City Manager

List of recipients for Environmental or Consultation Mailings

Organization	Address	City, State Zip
Advance Transportation Co.	3101 Ken-O-Sha industrial Court	Grand Rapids, MI 49508
Air Ambulance By Life EMS	1275 Cedar Street NE	Grand Rapids, MI 49503
Alger Heights Neighborhood Assn.	P.O. Box 7809	Grand Rapids, MI 49510
Alvan Motor Freight Inc.	3890 Eastern Ave. SE	Grand Rapids, MI 49508
Area Agency on Aging	1279 Cedar NE	Grand Rapids, MI 49503
Association For Retarded Citizens	1331 Lake SE	Grand Rapids, MI 49503
Baxter Community Center	935 Baxter S.E.	Grand Rapids, MI 49506
Baxter Neighborhood Association	722 Eastern Ave SE	Grand Rapids, MI 49507
Bethany Christian Services	901 Eastern NE	Grand Rapids, MI 49503
Black Hills Citizens for a Better Community	939 Kensington Ave SW	Grand Rapids, MI 49503
Blanford Nature Center	1715 Hillburn NW	Grand Rapids, MI 49504
Calvin College	3201 Burton Street SE	Grand Rapids, MI 49546
Catholic Social Services	40 Jefferson Ave., SE	Grand Rapids, MI 49503-4304
Center for Independent Living/Disability Advocates	3600 Camelot SE	Grand Rapids, MI 49546
Cherry Hill Historic District	211 Henry SE	Grand Rapids, MI 49503
Citizens League	2021 44th Street SE	Grand Rapids, MI 49508
Coalition for the Preservation of the Grand River	4642 Abridger Trail NE	Comstock Park, MI 49321
Cornerstone & Baptist Seminary	1001 East Beltline NE	Grand Rapids, MI 49525
Creston Neighborhood Association	205 Carrier St. NE	Grand Rapids, MI 49505
Davenport University	415 East Fulton	Grand Rapids, MI 49503
Dwelling Place of Grand Rapids	101 Sheldon Blvd. SE, Ste. 2	Grand Rapids, MI 49503
East Hills Council of Neighbors	131 Eastern SE	Grand Rapids, MI 49503
Easttown Neighborhood Assn.	415 Ethel SE	East Grand Rapids, MI 49506
Environmental Protection Agency - Region 5	77 West Jackson Blvd.	Chicago, IL 60604
Fair Housing Center of Greater Grand Rapids	1514 Wealthy SE Suite 226	Grand Rapids, MI 49506
Fish and Wildlife Service	2651 Coolidge Rd.	East Lansing, MI 48823
Fulton Heights Neighborhood Association	221 Baynton Ave NE	Grand Rapids, MI 49503
G.R. Ford International Airport	5500 - 44th St. SE	Grand Rapids, MI 49512
Gainey Transportation Services	5976 Clay Ave. SW	Grand Rapids, MI 49548
Garfield Park Association	334 Burton SE	East Grand Rapids, MI 49507
Gerontology Network Service	516 Cherry St. SE	Grand Rapids, MI 49508
Grand Rapids Area Chamber of Commerce	111 Pearl St. NW	Grand Rapids, MI 49503
Grand Rapids Audubon Club	2021 Valentine NE	Grand Rapids, MI 49503
Grand Rapids Community College	143 Bostwick NE	Grand Rapids, MI 49503
Grand Rapids Community Foundation	161 Ottawa Ave. NW, 209 C	Grand Rapids, MI 49503
Grand Rapids Downtown Development Authority	300 Monroe Ave NW	Grand Rapids, MI 49503
Grand Rapids Public Schools	1331 Franklin SE	Grand Rapids, MI 49506
Grand Rapids Urban League	745 Eastern SE	Grand Rapids, MI 49503
Grand Rapids Visitors & Convention Bureau	171 Monroe Ave NW, Suite 700	Grand Raids, MI 49503
Grand Valley State University	1 Campus Drive	Allendale, MI 49401
Grand Valley State University	401 W Fulton St. #202C	Allendale, MI 49401

Grand Valley State University	740 West Shoreline Drive	Muskegon, MI 49441
Habitat for Humanity	539 New SW	Grand Rapids, MI 49503
Heartside/Downtown Neighborhood Association	54 South Division Ave.	Grand Rapids, MI 49503
Heritage Hill Association	126 College SE	Grand Rapids, MI 49503
Highland Park Association	725 Eastern NE	Grand Rapids, MI 49503
Hispanic Center of W. Michigan	730 Grandville SW	Grand Rapids, MI
Historic Preservation	227 College SE	Grand Rapids, MI 49503
Hope Network	PO Box 890	Grand Rapids, MI 49518
Hospice of Grand Rapids	1260 Eckhart NE	Grand Rapids, MI
ITT Technical Institute	4020 Sparks Drive SE	Grand Rapids, MI 49546
John Ball Park Community Association	71 Richards NW	Grand Rapids, MI 49504
John Ball Zoo	1300 W. Fulton	Grand Rapids, MI 49504
Kendall College of Art/Design	111 N. Division Ave.	Grand Rapids, MI 49503
Kent Conservation District	3260 Eagle Park Dr.	Grand Rapids, MI 49525-4569
Kent County Drain Commission	1500 Schribner NW	Grand Rapids, MI 49504
Kent County Farm Service Agency	3260 Eagle Park Dr. NE Ste. 101	Grand Rapids, MI 49525-4569
Kent County Parks Department	1700 Butterworth SW	Grand Rapids, MI 49534-7065
Kent County Public Works	1500 Scribner NW	Grand Rapids, MI 49503
Kent Intermediate School District	2930 Knapp NE	Grand Rapids, MI 49525
Kent Michigan State University Extension	775 Ball Ave NE	Grand Rapids, MI 49503
Kentwood pines N.A.	4637 Potter Ave SE	Kentwood, MI 49508
Land Conservancy of West Michigan	1345 Monroe Ave. NW, Ste. 324	Grand Rapids, MI 49505
Lesbian & Gay Community Network	343 Atlas Ave SE	Grand Rapids, MI 49506-1701
Mackinac Chapter - Sierra Club	109 East Grand River	Lansing, MI 48906
MARP	3903 Navaho SW	Grandville, MI 49418
Mary Free Bed Hospital & Rehabilitation Center	235 Wealthy St. SE	Grand Rapids, MI 49503-5299
Meadowlawn N.A.	4838 Aleda SE	Kentwood, MI 49508
Mercy Ambulance Service	517 S. Division	Grand Rapids, MI 49503
Metropolitan Hospital	1919 Boston Street SE	Grand Rapids, MI 49501
MI Assn. For the Blind & Visually Impaired	215 Sheldon SE	Grand Rapids, MI 49503
MI United Conservation Club	3747 Hordyk NE	Grand Rapids, MI 49505
Michigan Dept. of Agriculture	P.O. Box 30017	Lansing, MI 48909
Michigan Dept. of Community Health	201 Townsend St.	Lansing, MI 48913
Michigan Dept. of Environmental Quality	4460 44th St., Suite E	Kentwood, MI 49512
Michigan Dept. of Natural Resources	Mason Building, Sixth Floor, P.O. Box 30028	Lansing, MI 48909
Michigan Economic Development Corporation	300 North Washington Square	Lansing, MI 48913
Michigan Historical Center	P.O. Box 30740	Lansing, MI 48909-8240
Midtown Neighborhood Association	935 Fulton St. East	Grand Rapids, MI 49503
Millbrook Neighborhood Assn.	1720 Weymouth SE	Grand Rapids, MI 49508
NAACP	640 Eastern SE	Grand Rapids, MI 49503
Neighborhood Associations Overview Map Information	1239 Fuller Ave SE	Grand Rapids, MI 49506
Neighbors of Belknap Lookout	P.O. Box 3138	Grand Rapids, MI 49501

North County Trails-West Chapter	10822 26th Ave.	Grand Rapids, MI 49504
North East Citizens Action Assn.	1850 Forland NE	Grand Rapids, MI 49505
North End Neighborhood Assn.	2656 Fuller NE	Grand Rapids, MI 49505
North Park Neighborhood Assn.	526 North Park NE	Grand Rapids, MI 49505
Oakdale Neighbors Information	1260 Kalamazoo SE	Grand Rapids, MI 49507
Ottawa County Parks & Recreation	12220 Fillmore St. Rm 331	West Olive, MI 49460
Ottawa Hills Neighborhood Assn.	1506 Fisk Road SE	Grand Rapids, MI 49506
Pine Rest Christian Hospital	300 68th Street SE	Grand Rapids, MI 49501
Retired Senior Volunteers	44 Ionia SW, Ste. 1	Grand Rapids, MI 49503
Ridgemoor Neighborhood Association	2210 Ridgewood Ave. SE	Grand Rapids, MI 49546
Roadway Express	1400 Federal St. SW	Wyoming, MI 49509
Roosevelt Park Neighborhood Assn.	1251 Grandville SW	Grand Rapids, MI 49503
Saint Mary's Hospital	200 Jefferson Avenue SE	Grand Rapids, MI 49503
Senior Neighbors	820 Monroe Ave., NW	Grand Rapids, MI 49503
South East Community Association	1408 Madison SE	Grand Rapids, MI 49507
South Hill Neighborhood Association	716 College Ave. SE	Grand Rapids, MI 49503
South West Neighborhood Assn.	705 West Fulton	Grand Rapids, MI 49504
Southeast End Neighborhood Association	900 Fuller SE	Grand Rapids, MI 49506
Spectrum Health	100 Michigan NE	Grand Rapids, MI 49503
Take Pride! Community	1014 Franklin St. SE	Grand Rapids, MI 49507
The Rapid Wheelmen	PO Box 1008	Grand Rapids, MI 49501
The Right Place Inc.	161 Ottawa Ave. NW, Suite 400	Grand Rapids, MI 49503-2701
Thornapple River Watershed Council	P.O. Box 341	Caledonia, MI 49316
Thornapple Trail Assn.	PO Box 393	Middleville, MI 49333
United Parcel Service	2960 Lucerne SE	Grand Rapids, MI 49546
USDA - Michigan State Office	3001 Coolidge Rd.	East Lansing, MI 48823-6349
USGS - Lansing District Office	6520 Mercantile Way Suite	Lansing, MI 48911
West Grand Neighborhood Assn.	625 Broadway Ave NW	Grand Rapids, MI 49504
West MI Environmental Action Council	1514 Wealthy, Ste. 280	Grand Rapids, MI 49506
West MI Environmental Action Council	2612 Hampshire Blvd. SE	E. Grand Rapids, MI 49506
West Side Connection	PO Box 140412	Grand Rapids, MI 49514
Western Michigan University - Grand Rapids	200 Ionia Ave. SW	Grand Rapids, MI 49503
Wyoming - Kentwood Chamber Of Commerce	590 32nd Street SE	Wyoming, MI 49548
Wyoming Senior Citizens	2380 Dehoop SW	Wyoming, MI 49509
YMCA/YWCA	33 Library NE	Grand Rapids, MI 49503

The comments received from the Long Range Transportation Plan process including through the consultation process, the environmental justice process, and the public participation process are listed on the following pages.

3/20/07

Comments on the 2035 L.R.T.P.

The 2035 L.R.T.P. in its present configuration has some major weaknesses. It is heavily slanted toward the automobile mode. Great importance is attached to business as usual. Travel demand models are used to anticipate driver's needs, and no expense is spared to ensure that single occupancy vehicles will encounter no congestion.

Alternative modes are offered the usual benign neglect. No relief for the people who have to negotiate goat paths in wheelchairs, or who ride bikes on hazardous roads. No travel demand models for the twenty percent of the population with no access to cars.

Clean air money will continue to be spent on left turn storage, freeway ramps, and merge and weave lanes. Walkable (livable) communities will continue to be a pipe dream. There is very little land use planning in the M.P.O., so green space continues to disappear and transportation improvement program ties all the developments together.

No heed is paid to the impending fuel supply crunch or the deleterious effects of ever increasing discharges of CO₂ into the atmosphere.

Many M.P.O.s have discovered the futility of trying to build their way out of congestion. Our M.P.O. has not.

Thirty years from now the world will have changed a great deal, but our transportation planning system will still have its eyes in the automobile basket.

Norm Severson



Zaagman Memorial Chapel, Inc.
ESTABLISHED 1890

February 20, 2007

Grand Valley Metro Council
40 Pearl St. NW, Suite 410
Grand Rapids, MI 49503

To whom it may concern,

As to the proposed addition of a center turn lane on Burton from Breton to M—37, we think it is a good idea. However, we do have a concern regarding business interruption. As a funeral home, we must have access to our property for the general public. We hope that the project would allow for traffic continuation while under construction. To be cut off from access would be devastating for our business and traumatic for the clients that wish to use our services or have prepaid for those services.

Thank you for your attention to this matter.

Sincerely,


Robert K. Zaagman
President

2800 Burton St., S.E.
Grand Rapids, MI. 49546-5102
TEL. (616) 940-3022

ROBERT K. ZAAGMAN-MANAGER

Carl Butenas
2560 52nd ST SW
Wyoming, MI 49519

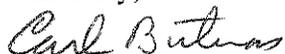
March 1, 2007

Dear Council:

My wife and I are against any proposal to widen 52nd Street in order to add a center turn land. The project would draw more traffic to the area and increase congestion. It would also make it more difficult and less safe for pedestrians and bicyclists to cross the street. Finally, we do not want to be assessed for additional street improvements.

There is no need for it. The Gezon Parkway and M-6 draw off the bulk of the crosstown traffic. Although the GVMC should be commended for visionary thinking, this project is unwanted and unwarranted. However, I would like to thank you for the advance notice and the opportunity to respond.

Sincerely,



Carl Butenas



United States Department of the Interior

FISH AND WILDLIFE SERVICE

East Lansing Field Office (ES)
2651 Coolidge Road, Suite 101
East Lansing, Michigan 48823-6316

IN REPLY REFER TO:

February 23, 2007

Mr. Christopher M. Dingman
Grand Valley Metro Council
40 Pearl Street NW, Suite 410
Grand Rapids, Michigan 49503

Re: Consultation for 2035 Long Range Transportation Plan Proposed Projects

Dear Mr. Dingman:

Thank you for your January 25, 2007, letter for the above referenced project, pursuant to section 6001 of the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU). We have reviewed the information you provided and offer the following comments.

The Grand Valley Metro Council is the Metropolitan Planning Organization for Kent County and southeastern Ottawa County. The information provided below pertains to this geographic area.

Endangered Species

Our records indicate the Indiana bat (*Myotis sodalis*), a federally listed endangered species, may inhabit suitable habitat, although we do not have a known occurrence of this species in the study area. The summer range of Indiana bats in Michigan includes the southern half and most of the western coastal counties of the Lower Peninsula. Suitable Indiana bat habitat consists of a variety of forested landscapes in riparian, bottomland, and upland areas and provides roosting trees with crevices or exfoliating bark. We have enclosed additional information about the distribution, life history, and habitat requirements of the Indiana bat.

The Karner blue butterfly (*Lycaeides melissa samuelis*), a federally listed endangered species, occurs in the northern half of Kent County. The Karner blue butterfly is found in open habitats with grasses and forbs and a broken or scattered tree canopy. Lupine (*Lupinus perennis*) is the sole larval food source and a critical component of Karner blue habitat.

An active bald eagle (*Haliaeetus leucocephalus*) nest site occurs on the north side of Grand River in Ottawa County, approximately 1.35 miles northeast of the intersection of Fillmore Street and Cottonwood Drive. The bald eagle is federally listed as threatened. The Northern States Bald Eagle Recovery Plan outlines three zones around eagle nests in which activities should be limited. The primary zone extends to a 330-foot radius around the nest trees; the secondary zone extends from 330 to 660 feet around the nest; and the tertiary zone reaches from 660 feet to 1,320 feet (0.25 mile). Depending on topography and vegetative cover, the tertiary zone may go out to 2,640 feet (0.5 mile) from the nest if the adult bald eagles would have a clear line of sight of the activities.

A documented occurrence of the eastern massasauga rattlesnake (*Sistrurus catenatus catenatus*), a federal candidate species, exists for the northeastern portion of Kent County, but we expect this species may occur elsewhere in the study area in suitable habitat. The eastern massasauga is typically associated with shallow wetland systems, such as wet meadows and fens, but also requires adjacent upland habitat. The rattlesnake prefers an open canopy and a sedge or grass ground cover. Appropriate management for the massasauga involves maintaining prairie, bog, woodland and peat ecosystems in a natural state. Although the Endangered Species Act of 1973, as amended (Act) does not extend protection to candidate species, we encourage their consideration in environmental planning. Avoidance of unnecessary impacts to candidate species will reduce the likelihood that they will require protection of the Act in the future.

Section 7 of the Act requires federal agencies, or their designees, to consider impacts to federally listed threatened and endangered species for all federally funded, constructed, permitted, or licensed projects. Please see Enclosure A for a discussion of the responsibilities of federal agencies under the Act and the conditions that require preparation of a biological assessment by the lead federal agency or its designee. Because endangered species data changes continuously, we recommend you contact this office for an updated species list if more than six months pass prior to commencement of any of the projects currently being considered.

The Indiana bat, Karner blue butterfly, bald eagle, and eastern massasauga also receive protection by the Michigan Department of Natural Resources (MDNR). We recommend you contact Ms. Lori Sargent at <sargenl2@michigan.gov> for information regarding the occurrence of state-listed species in the study area and the protection of listed species under State law.

Wetlands

Wetlands and open water systems occur throughout the study area. For more information on the location of wetlands, please visit the National Wetland Inventory (NWI) wetland map website (National Map Viewer) at <http://nmviewogc.cr.usgs.gov/viewer.htm>. Pursuant to the Natural Resources and Environmental Protection Act and the federal Clean Water Act, the State of Michigan regulates certain activities in wetlands. Development that would impact wetlands may require a permit for which this office may have review authority under the Fish and Wildlife Coordination Act. In the review of these permit applications, we may concur (with or without stipulations) or object to

permit issuance depending whether the proposed work may impact public trust fish and wildlife resources. We recommend you contact the Michigan Department of Environmental Quality (MDEQ), Land and Water Management Division, at (616) 356-0500 for information concerning the need for permits under State law.

We appreciate the opportunity to provide these comments at this early stage of project planning. Please direct any questions to Barbara Hosler of this office at 517/351-6326.

Sincerely,

A handwritten signature in black ink, appearing to read 'C.A. Czarnecki', written in a cursive style.

Craig A. Czarnecki
Field Supervisor

Enclosures (2)

cc: MDNR, Wildlife Division, Lansing, MI (Attn: Lori Sargent)
USEPA, Region 5, B-19J, Chicago, IL (Attn: Sherry Kamke)

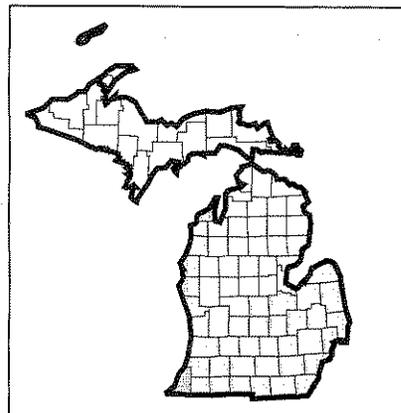
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Indiana Bat Life History

Since listing as endangered in 1967, the range-wide Indiana bat population has declined by nearly 60%. Several factors have contributed to its decline including the loss and degradation of suitable hibernacula, human disturbance during hibernation, pesticides, fragmentation of forest habitat, and loss and degradation of forested habitat, particularly stands of large, mature trees.

In Michigan, summering Indiana bats roost in trees in riparian, bottomland, and upland forests from approximately April 15 to September 15. Indiana bats may summer in a wide range of habitats, from highly altered landscapes to intact forests.

Roost trees are typically found in patches of forests of varying size and shape but have also been found in pastures, hog lots, fence rows, and residential yards.



Indiana bat range in shaded areas.

Male Indiana bats are dispersed throughout the range in the summer, roosting individually or in small groups, but may favor areas near hibernaculum. In contrast, reproductive females form larger groups, referred to as maternity colonies. Female Indiana bats exhibit strong site fidelity to summer roosting and foraging areas, tending to return to the same summer range annually to bear their young. These traditional summer sites are essential to the reproductive success and persistence of local populations.

Indiana bats are known to use a wide variety of tree species for roosting, but structure (i.e., crevices or exfoliating bark) is probably most important in determining if a tree is a suitable roost site. Roost trees generally are dead, dying or live trees (e.g., shagbark hickory and oaks) with peeling or exfoliating bark which allows the bat to roost between the bark and bole of the tree, but Indiana bats will also use narrow cracks, split tree trunks and/or branches as roosting sites. Southern Michigan maternity roost trees are typically in open areas exposed to solar radiation. Roost trees vary considerably in size, but those used by Indiana bat maternity colonies usually are large relative to other trees nearby, typically greater than 9 inches dbh. Male Indiana bats have been observed roosting in trees as small as 3 inches dbh.

Maternity roosts of the Indiana bat can be described as “primary” or “alternate,” based upon the proportion of bats in a colony consistently occupying the roost site. Maternity colonies typically use 10–20 different trees each year, but only 1–3 of these are primary roosts used by the majority of bats for some or all of the summer. It is not known how many alternate roosts must be available to assure retention of a colony within a particular area, but large, nearby forest tracts appear important. Although the Indiana bat appears to be adaptable to changes in its roosting habitat, it is essential that a variety of suitable roosting trees exist within a colony’s summer area to assure the persistence of the colony.

**FEDERAL AGENCY RESPONSIBILITIES UNDER SECTION 7(a)(2) OF THE
ENDANGERED SPECIES ACT**

Section 7 of the Endangered Species Act of 1973, as amended (Act) directs Federal agencies in their responsibilities to listed species and critical habitat. Section 7(a)(2) of the Act directs all Federal agencies to consult with the FWS to ensure that any action authorized, funded, or carried out by such agency is not likely to jeopardize the continued existence of listed species or critical habitat. This process is referred to as "section 7 consultation."

Section 7 consultation is typically initiated by a Federal action agency (action agency) by requesting a list of proposed and listed species and critical habitat that may be present in the action area. Based on this list, the action agency must provide the FWS with an analysis and determination of the effects of proposed actions that *may affect* listed species or critical habitat. Actions that are *not likely to adversely affect* listed species and critical habitat require informal section 7 consultation, while actions that are *likely to adversely affect* listed species and critical habitat require formal section 7 consultation. All decisions made under section 7 require the FWS and action agencies to employ the best available scientific and commercial data in their analysis.

The action agency or its designee must assess the potential effects on listed species and critical habitat. The assessment is called a Biological Assessment (BA). By regulation, a BA is prepared for "major construction activities" as defined under the National Environmental Policy Act (NEPA). Although a BA is technically not required for "non-major" construction activities, the action agency must still supply the FWS with an analysis and determination of effects for all Federal actions that *may affect* listed species or critical habitat. The FWS uses the BA, along with any other available information, to decide if concurrence with the determination of effects as made by the action agency is warranted. The BA should be completed within 180 days after initiation of consultation. If work on the BA has not been initiated within 90 days of receipt of the species list, you should verify the accuracy of the species list with the FWS.

To complete the BA, the action agency or its designee should, at a minimum:

1. determine whether suitable habitat exists if the species is likely to be present, which may include an onsite inspection of the area to be affected by the proposal (should be documented in BA);
2. review literature and scientific data to determine species distribution, habitat needs, and other biological requirements;
3. consult experts including those within the FWS, state conservation departments, universities, and others who may have information not yet published in scientific literature;
4. review and analyze the effects of the proposal on the species in terms of individuals and populations present in the action area;
5. analyze alternative actions that may provide conservation measures;
6. make a determination of effects as directed by section 7 of the Act; and
7. prepare a report (the BA) documenting the analysis, including a discussion of study methods used, any problems encountered, and other relevant information.

Note that section 7(d) of the Act states action agencies shall not make any irreversible or irretrievable commitment of resources during the consultation process which would result in violation of the requirements under section 7(a)(2). Planning, design, and administrative actions may be taken; however, no irrevocable actions (e.g., construction) may begin.

We strongly encourage coordination with the FWS early and often in the consultation process. Not only will this save time by minimizing re-drafts of BAs, but we may also have the opportunity to work with the action agency in the development of a project that avoids or eliminates adverse effects before final decisions are made.

Example Outline of a Biological Assessment

A. Cover letter- Includes the purpose of the consultation, project title, and consultation number (if available). Indicate the listed species and critical habitat involved and the determination made for each (see below).

B. Action Area description- The action area is defined as the extent of the direct and indirect effects of the project. Describe all areas that may be impacted considering that, in some cases, the action area may not be contiguous or may reach beyond the immediate project footprint.

C. Project description- Describe the proposed action. Be detailed, specific, and quantify whenever possible. Describe any conservation measures included in the proposed action to minimize effects on listed species.

D. Species Analyses-

1. Affected environment (quantify whenever possible)
2. Species biology (this should constitute a relatively small portion of the document)
3. Current status of the species in the action area (include the effects of any past or ongoing actions)
4. Critical habitat (if applicable)
5. Effects of the proposed action on each species and critical habitat including direct and indirect, and effects of interrelated and interdependent actions.

E. Cumulative Effects- Includes the effects of all future state or private activities, not involving Federal activities, which are reasonably certain to occur within the action area (for projects with adverse effects only).

F. Summary/Conclusion and a Determination of Effects- (select one for each species/critical habitat):

- i. No effect- appropriate when there are absolutely no effects of the project, positive or negative, on listed resources. "No effect" does not include small effects or effects that are unlikely to occur. If effects are beneficial, insignificant (in size), or discountable (extremely unlikely), a "may affect, not likely to adversely affect" determination is appropriate (see below). A "no effect" determination does not require written concurrence from the FWS; however, the action agency should document and support the determination.
- ii. May affect-
 - a. Not likely to adversely affect- appropriate when all effects are beneficial, insignificant, or discountable. Beneficial effects have contemporaneous positive effects without any adverse effects to the species or habitat. *Insignificant effects* are small in size, and should not reach the scale where take occurs. *Discountable effects* are extremely unlikely to occur. Based on best judgment, a person would not: 1) be able to meaningfully measure, detect, or evaluate insignificant effects or 2) expect discountable effects to occur. This determination requires informal written concurrence from the FWS.
 - b. Likely to adversely affect- appropriate when adverse effects cannot be avoided. A combination of beneficial and adverse effects is still "likely to adversely affect," even if the net effect is neutral or positive. Adverse effects do not qualify as discountable simply because they are not certain to occur. The probability of occurrence must be extremely small to achieve discountability. Likewise, adverse effects do not meet the definition of insignificant because they are less than major. If an adverse effect can be detected in any way or if it can be meaningfully articulated in a discussion of the results, then it is not insignificant. This determination requires a request for formal consultation with the FWS.

G. References

H. List of Contacts Made

I. Maps/Photographs/Figures



STATE OF MICHIGAN
DEPARTMENT OF AGRICULTURE
LANSING

JENNIFER M. GRANHOLM
GOVERNOR

MITCH IRWIN
DIRECTOR

February 12, 2007

Mr. Christopher M. Dingman
Senior Transportation Planner
Grand Valley Metro Council
40 Pearl St. NW, Suite 410
Grand Rapids, MI 49503

Re: Grand Valley Metro Council LRTP

Dear Mr. Dingman:

I received your request for input on the Grand Valley Metro Council 2035 Long Range Transportation Plan list of proposed projects. I have reviewed the list with Michigan Department of Agriculture (MDA) staff. Our primary concern, as it relates to any of the proposed projects would be the potential impacts these projects could have on properties enrolled under Part 361 of NREPA (formerly PA 116, the Farmland and Open Space Preservation Act) and on established intra-county and inter-county drains.

It is assumed that those projects identified as "preservation" or "widening" will be completed within already existing right-of-ways and would not impact Part 361 properties. If, however, any of these projects will impact lands outside of the established right-of-way, MDA will want to review the project specific plan to determine if there might be any Part 361 impact.

It is likely that some of these projects may impact intra-county or inter-county drains, either directly through construction, or indirectly due to increased volume of storm water delivered to these systems. Until more detailed plans are presented, we can not anticipate specific impacts to these facilities. I encourage you to work closely with the offices of the Kent and Ottawa County Drain Commissioners during your planning process and to coordinate your work with anticipated drain maintenance and improvement.

Otherwise, staff does not anticipate additional social, economic and/or environmental impacts from the proposed projects as they relate to agriculture and the various functions of the Department.

We appreciate being included as part of the SAFETEA-LU process. Please feel free to contact Abigail Eaton, Resource Specialist at 517/241-3933 if you have additional questions.

Sincerely,

Mitch Irwin
Director



Helping People Help the Land

Natural Resources Conservation Service
 3001 Coolidge Road, Suite 250
 East Lansing, MI 48823
 T (517) 324-5270/ F (517) 324-5171/ www.mi.nrcs.usda.gov

February 21, 2007

Mr. Christopher M. Dingman
 Senior Transportation Planner
 Grand Valley Metro Council
 40 Pearl Street NW, Suite 410
 Grand Rapids, Michigan 49503-3027

RE: Grand Valley Metro Council 2035 Long Range Transportation Plan Proposed Projects, Ottawa and Kent Counties, Michigan

Dear Mr. Dingman:

NRCS has studied the 2035 Long Range Transportation Plan proposed projects with respect to the effects that they may have on the prime agricultural land resource. Most of the projects are located in areas where conversion of the land to non-agricultural uses has already occurred. Of the few road widening projects that are located in a rural setting, the ones listed below are of a concern if construction will occur outside of the road right-of-way and the amount of conversion of prime agricultural land will exceed one acre in size. The list below is devised regardless of the proposed year of implementation.

Roadway	From	To	Township
Northland Dr.	14 Mile Rd.	16 Mile Rd.	Courtland (Kent County)
Northland Dr.	Intersection of Northland Dr. and 16 Mile Rd.	1320 feet north on east side of road	Nelson (Kent County)
Fruit Ridge Ave.	1320 feet north of intersection at Stage Ave.	6 Mile Rd. (east side of road only)	Alpine (Kent County)
Fruit Ridge Ave.	6 Mile Rd.	North to end of project area past 7 Mile Rd.	Alpine (Kent County)
4 Mile Rd. (south side of road)	Walker Ave.	Baumhoff Ave.	Alpine (Kent County)
4 Mile Rd. (north side of road)	Baumhoff Ave.	Bristol Ave.	Alpine (Kent County)
48 th Ave.	Fillmore St.	Lake Michigan Dr.	Allendale (Ottawa Co.)
48 th Ave.	Bauer Rd.	Fillmore St.	Georgetown (Ottawa Co.)

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
77 WEST JACKSON BOULEVARD
CHICAGO, IL 60604-3590

MAR 08 2007

REPLY TO THE ATTENTION OF:

Mr. Christopher M. Dingman
Senior Transportation Planner
Grand Valley Metro Council
40 Pearl Street N.W., Suite 410
Grand Rapids, Michigan 49503

Re: Consultation for the Grand Valley Metro Council's (GVMC) 2035 Long Range
Transportation Plan

Dear Mr. Dingman:

Thank you for your January 25, 2007 letter regarding the 2035 Long Range Transportation Plan that Grand Valley Metro Council (GVMC) is developing. You requested that U.S. EPA review the maps and documents that you provided and respond with any comments or concerns that we have. We understand your request to be part of the consultation provisions of Section 6001 of the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU).

We have obtained some information about Section 6001 of SAFETEA-LU from Federal Highway Administration (FHWA) – Michigan Division, which is enclosed. We believe this document provides good advice about what is expected of the consultation process. The way we are reading the guidance the following things are expected of the resource agencies:

Consultation on plans, maps and inventories - The primary idea is to compare and exchange information to identify conflicts and to ensure compatibility; and
Consultation regarding potential environmental mitigation activities and areas for them – The primary idea here is to discuss at a planning level what projects are contemplated, environmental resources that are in those project areas, potential area-wide impacts associated with plan implementation, and mitigation measures that address those impacts.

We are interested in hearing about the GVMC planning process and existing tools that you use to identify natural resources in your planning area. We see from the materials that you have sent to us that you have tools that allow you to map resources such as wetlands, water features, woodlands, parks, nonmotorized facilities, flood zones, and cemeteries. We have conducted a preliminary review of your planning area and think that information on several aspects of the environment would be important to consider as you finalize the 2035 plan and you implement individual projects. The types of projects that are most likely to have significant environmental impacts are projects that are on new alignment, roadways that involve new river crossings, and other capacity increasing

projects that will require the acquisition of right-of-way. We note that your draft project list includes several of these projects, with many projects requiring reconstruction and widening. Some key environmental aspects that you should be aware of include wetlands, floodplains, impaired streams and other waterbodies, environmental justice, hazardous waste sites, endangered species, and air quality. We note that several projects could impact wetlands and other significant water bodies, and streams. For example, the map depicting wetlands impacted by 2035 projects shows likely wetland impacts that could be significant from projects on M-6, I-96, and 10-Mile Road, among other projects.

We would encourage that everything possible be done to avoid and minimize impacting these aquatic resources. In cases where unavoidable impacts are expected to occur, we would recommend searching for compensatory mitigation that could be tied to improvement of water quality of impacted resources or similar resources in the same watershed. U.S. EPA looks at mitigation sites that are linked to improving the impaired status of rivers and streams favorably. We would encourage you to look for these opportunities during your planning.

You can find information on impaired streams and waterbodies, environmental justice, hazardous waste sites, among other things on EPA's EnviroMapper Storefront webpage at: <http://www.epa.gov/enviro/html/em/index2.html> and you can find information regarding wetlands on the national wetland inventory website that the U.S. Geological Survey hosts. We understand that the U.S. Fish & Wildlife Service has already sent you this information.

If you are interested in a web-based mapping application tool that we use for National Environmental Policy Act (NEPA) projects, called NEPAAssist, we can provide you with access to it. We are enclosing a short, one-page description for information. We may be able to provide you with information to include as datalayers in your GIS system if you would like.

We believe the information in these databases begins the consultation process on plans, maps and inventories. An important next step is determining how the projects in the 2035 plan would impact these resources. We have reviewed the document entitled "Environmentally Sensitive Resource Mitigation Guidelines for Road and Transit Agencies", dated January 2007. We believe this document provides a good outline of mitigation principles for the GVMC planning area. We believe that implementation of this guideline could be improved by conducting a planning level quantification of resources impacted. This would facilitate a discussion regarding the type and order of magnitude of necessary compensatory mitigation that should occur in the watershed to offset impacts. We would be willing to assist you in your work on this as our resources permit. We believe that our ability to assist on this task depends on the resources and tools that you currently have in place.

We have compiled some additional guidance material or contacts here at EPA that may be helpful to you as you go forward with the delivery of your program.

Smart Growth - Information regarding the range of development and conservation strategies that help to protect the natural environment and make our communities more attractive, economically stronger, and more socially diverse can be found at the page: <http://www.epa.gov/dced/index.htm>

Use of Recycled Materials/Beneficial Reuse – Information regarding the use of compost-based materials for stormwater/erosion control is enclosed. I have also included some information regarding the use of recycled industrial materials and their potential use in road construction. You may also want to contact Susan Mooney at 312-886-3585 for additional information.

Diesel Reduction Strategies – Information regarding strategies for reducing diesel emissions from construction equipment and other sources can be found at: <http://www.epa.gov/cleandiesel/>

We appreciate this opportunity to provide information to you. We are open to suggestions regarding further coordination. Please direct any comments that you have to Sherry Kamke at 312-353-5794.

Sincerely,



Kenneth A. Westlake, Chief
NEPA Implementation Section
Office of Science, Ecosystems, and Communities

Enclosures (4)

Cc: Marsha Small, MDOT

Addressing Consultation and Environmental Mitigation SAFETEA-LU Requirements in Plan & TIP Updates

Documentation addressing these new requirements can be in a separate chapter or an appendix. Whatever method is chosen, the documentation for each element (Consultation and Environmental Mitigation) must be in **one** place so that it is easy for FHWA and FTA to determine SAFETEA-LU compliance.

Consultation (Plan and TIP)

Goal: Eliminate or minimize conflicts with other agencies' plans that impact transportation.

Compile a list of contacts with State, local, and private agencies, and Indian Tribes responsible for:

- Economic growth and development
- Environmental protection
- Airport operations
- Freight movement
- Land use management
- Natural resources
- Conservation
- Historic preservation
- Human service transportation providers

The intent of the consultation requirement is to *exchange information* with these agencies, not just provide them a copy of the plan or TIP and ask for comments. The objective is to compare plans, maps and inventories developed by these agencies with the transportation plan and TIP to ensure compatibility.

Documentation should include:

- Who was contacted and how the contact was made
- Responses received
- Results of comparison of plans, programs
- How the information was used, how did it affect the Plan or TIP update

A factor to consider in maintaining a structure for the consultation process would be to have agreement (and documentation) of roles, responsibilities and key decision points.

Environmental Mitigation (Plan only)

Goal: Assure decision makers take into account potential environmental impacts when adopting the transportation plan or plan update and that consideration is given to how such impacts might be mitigated.

Review the types of improvements listed in the Plan for State, local road and transit projects:

- Are all of the projects resurfacing, safety, bus replacements, etc.?
- Will all of the improvements be within the existing ROW?
- No capacity projects?
- Project(s) will not alter traffic patterns?

If this is the case, then documentation should indicate that all proposed improvements are within the existing ROW and will not add capacity or alter traffic patterns, followed by a statement of no significant impacts.

If the plan includes improvements that alter traffic patterns or add capacity regardless of if it is within the existing ROW, then a discussion of potential environmental mitigation must be included in the **Plan**. The discussion must address **both the natural and human environment**. Efforts to meet the "Environmental Mitigation" requirements of SAFETEA-LU include the following:

1. Develop a list of resource agencies and contacts (Consultation).
2. Work with these agencies to identify and inventory environmentally sensitive areas, factors **may** include:
 - Land use (including farmland)
 - Water quality
 - Wetlands
 - Floodplains
 - Endangered species
 - Section 4(f)
 - Hazardous waste sites
 - Air quality
 - Noise
 - Historic and archeological sites
 - Secondary and cumulative impacts
 - Property acquisitions and displacements
 - Changes in accessibility (to jobs, recreation, health services, etc.)

3. Assess the impacts areawide of implementing the plan.
4. Work with resource agencies to define potential mitigation measures that may be needed (areawide, not project level).
5. Determine if the identified mitigation could be achieved.
6. Adjust transportation plan if necessary to minimize mitigation.

Documentation of this effort would include the location of capacity or regionally significant projects within the MAB, a description of the inventory, resource agencies that were contacted, assessment of any likely impacts resulting from proposed improvements and potential mitigation measures.

NEPAssist

a web based mapping application for environmental review

NEPAssist in Region 5
 Search:
 EPA Home > NEPAssist

Select Study Area: To get started, please select the proposed project area for analysis. Enter a ZIP code OR city/county and state OR Hydrologic Unit Code (HUC) OR latitude/longitude in the spaces provided below, then click **Search**.

Geography Specify a level of geography in order to narrow your search:
 Address:
 City: State: ZIP:
 County:

Airport Select an Airport in order to narrow your search:
 Airport Code:

Hydrologic Unit Code (HUC) Specify a HUC Code in order to narrow your search:
 HUC Code: (ex. 07060005 = Jo Dawess County, IL.)

Latitude and Longitude
 Specify a Longitude/Latitude coordinate pair, in decimal degrees, in order to narrow your search (ex. longitude: 87.678146 latitude: 41.835690 = Chicago, IL.)
 Longitude: Latitude:

Analysis

Analysis of a digitized polygon 11,637 sq/mi

Question	Answer	Example	Report
1. Within 400 meters of an NWI wetland?	Yes		NWI Report
2. Within 400 meters of an American Heritage River?	No		
3. Within 400 meters of a Wild and Scenic River?	No		
4. Within an Area of Concern (Great Lakes)?	No		

Contact: Carmen Maso, 312-886-1070
 Maso.carmen@epa.gov



Industrial Materials Recycling

Managing Resources for Tomorrow

NEARLY EVERY
industrial process, from
manufacturing consumer goods, to generating
energy, produces many different types of usable materials.
These industrial materials can be recycled just like newspapers—
both are valuable commodities.

Don't let valuable industrial materials go to waste. Recycle them today!

Why recycle industrial materials?

Recycled industrial materials, such as coal combustion products, foundry sand, and construction and demolition debris, have many of the same properties as the virgin materials they replace. They can even improve the quality of a product. For example, the use of coal fly ash can enhance the strength and durability of concrete. Industrial materials recycling also:

- Preserves our natural resources by decreasing the demand for virgin materials.
- Conserves energy and reduces greenhouse gas emissions by decreasing the demand for products made from energy-intensive manufacturing processes.
- Saves money by decreasing disposal costs for the generator and decreasing the cost of materials for end users.



Industrial materials

Coal Combustion Products

- Fly and Bottom Ash
- Boiler Slag
- Flue Gas Desulfurization Material

Can be recycled in

- Portland cement and concrete
- Flowable and structural fill
- Wallboard

Construction and Demolition Debris

- Concrete
- Gypsum from drywall
- Metals
- Bricks
- Asphalt from roads and roofing shingles
- Wood from buildings

Can be recycled in

- Asphalt paving
- Concrete
- Re-milled lumber
- Wallboard

Foundry Sand

- Spent sand used in metal casting

Can be recycled in

- Road embankments
- Flowable and structural fill
- Base and sub-base for road construction

Industrial materials recycling in action

University of California, Berkeley, California

The University of California-Berkeley used high-volume fly ash concrete in reinforcing the stability of its two buildings, reducing the use of fossil fuels while saving thousands of dollars.

http://greenbuildings.berkeley.edu/pro_wurster.htm

Denver Stapleton Airport, Denver, Colorado

Recycled Materials Company, Inc. recovered and recycled 6.5 million tons of concrete and asphalt hardscape during the demolition of the former Stapleton International Airport.

www.rmci-usa.com

Cleveland Grand Prix, Cleveland, Ohio

Spent sand has been used to make concrete barriers, including barrier production, for the Cleveland Grand Prix auto race.

Build a sustainable future out of today's industrial materials. Visit:

American Coal Ash Association, a nonprofit organization promoting the recycling of coal combustion products:
www.acaa-usa.org

EPA Industrial Materials Recycling Web page:
www.epa.gov/epaoswer/osw/conserv/priorities/bene-use.htm

Construction Materials Recycling Association, a trade association promoting construction and demolition debris recycling:
www.cdrecycling.org

Foundry Industry Recycling Starts Today, a nonprofit consortium promoting the recycling of spent foundry sand:
www.foundryrecycling.org

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Don't let valuable industrial materials go to waste. Recycle them today!

United States
Environmental Protection Agency
(5305W)
Washington, DC 20460
Official Business
Penalty for Private Use \$300
EPA530-D-06-008
November 2006
URL



Compost-Based Stormwater BMP Fact Sheets

EPA developed fact sheets for three compost-based BMPs, which are posted on EPA's Stormwater Phase II Menu of BMPs. Brief summaries of each BMP are presented below. The full fact sheets contain the following information for each BMP:

- ◆ BMP description
- ◆ Applicability
- ◆ Siting and design considerations
- ◆ Required compost quality
- ◆ Limitations
- ◆ Maintenance considerations
- ◆ Effectiveness
- ◆ Cost considerations
- ◆ References

Compost Blanket



Application of a compost blanket using a pneumatic blower. *Source: TCEQ*

A **compost blanket** is a layer of loosely applied compost that is placed on the soil in disturbed areas to control erosion and retain sediment resulting from sheet flow runoff. It is used in place of sediment and erosion control tools such as mulch, netting, or chemical stabilization.

- ◆ Use on any soil surface (e.g., road embankments and construction sites) on slopes between 4:1 and 1:1.
- ◆ For steeper slopes (1:1), use compost that is designed for this purpose and install in conjunction with netting or another confinement system.

Compost Filter Sock

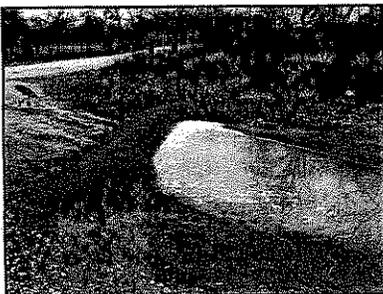
A **compost filter sock** is a mesh tube filled with compost that is placed perpendicular to sheet flow runoff to control erosion and retain sediment in disturbed areas. The filter sock can be used in place of a sediment and erosion control tool such as a silt fence.

- ◆ Use along the perimeter of a site or at intervals along a slope to treat sheet flow runoff. In areas of concentrated flow, place sock in an inverted V going up the slope to reduce the velocity of runoff.
- ◆ Filter socks can be moved and are especially useful on steep or rocky slopes.
- ◆ No trenching is required during installation; therefore, socks can be used on pavement as inlet protection for storm drains.



Installation of filter socks in a road ditch; socks will be staked through the center. *Source: Filtrex International, LLC*

Compost Filter Berm



Vegetated compost filter berm; note clear water on downstream side of berm. *Source: TCEQ*

A **compost filter berm** is a dike of compost that is placed perpendicular to sheet flow runoff to control erosion in disturbed areas and retain sediment. It can be used in place of a sediment and erosion control tool such as a silt fence. The base of the berm is generally twice the height of the berm.

- ◆ Place along the perimeter of a site or at intervals along a slope to capture and treat runoff. Not suitable for areas with concentrated runoff, unless the drainage is small and the flow rate is low.
- ◆ No trenching is required for installation; therefore, berms can be installed on frozen or rocky ground.

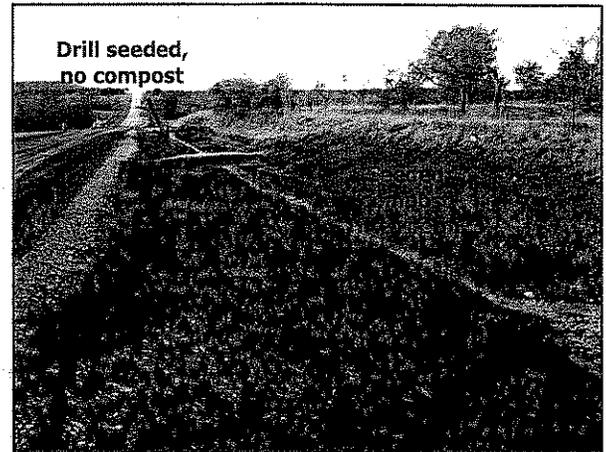
Compost-Based Stormwater Best Management Practices

Compost-based stormwater best management practices (BMPs) meld two important EPA initiatives: the Resource Conservation Challenge (RCC) and the National Pollutant Discharge Elimination System (NPDES) stormwater regulations. EPA implemented the RCC to increase waste recycling and reuse in the United States. One key EPA goal that supports the RCC is increasing recycling of municipal solid waste (MSW) to 35 percent by 2008.

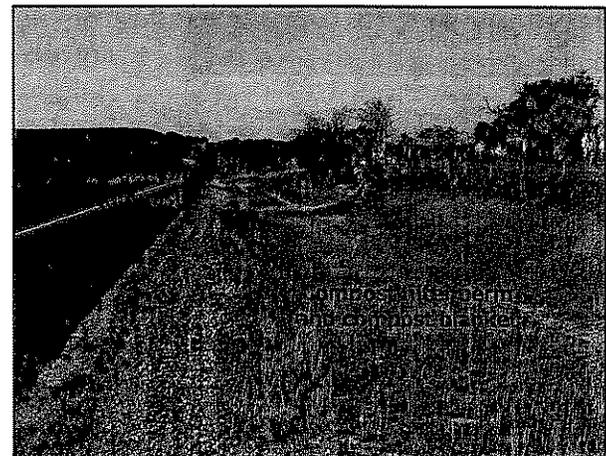
Recycling of organic materials, such as green yard waste and food waste, is an important component in reaching this goal. As more commercial composters have entered the market to recycle MSW, EPA recognized the need to develop new markets for compost.

NPDES regulations require that municipal separate storm sewer systems (MS4s) control the quantity and quality of stormwater reaching nearby water bodies. Control of stormwater quality is particularly important at construction sites, where there is often a large disturbed area that can contribute sediment and other contaminants to stormwater.

Compost-based BMPs, such as **compost blankets**, **compost filter berms**, and **compost filter socks**, provide effective treatment of stormwater when used in construction and post-construction stormwater BMPs.



US HWY 281 (Texas) on 1/30/2001.



US HWY 281 (Texas) one month later (2/28/2001).

Source: Texas Commission on Environmental Quality (TCEQ)

Benefits of Compost-Based BMPs

- ◆ Compost retains a large volume of water, thus helping to prevent/reduce erosion, reduce runoff, and establish vegetation.
- ◆ Compost improves downstream water quality by retaining pollutants such as heavy metals, nitrogen, phosphorus, oil and grease, fuels, herbicides, and pesticides.
- ◆ Nutrients and hydrocarbons adsorbed and/or trapped by compost are decomposed by naturally occurring microorganisms.
- ◆ Compost improves soil structure and nutrient content, which reduces the need for chemical fertilizers.
- ◆ Compost-based BMPs remove as much or more sediment from stormwater as traditional perimeter controls, such as silt fences, while allowing a larger volume of clear water to pass through.

Brief descriptions of the compost-based BMPs are provided on the back of this page. For more information visit <http://cfpub.epa.gov/npdes/stormwater/menuofbmps/index.cfm> to view the fact sheets for these construction BMPs.





STATE OF MICHIGAN
DEPARTMENT OF TRANSPORTATION
LANSING

JENNIFER M. GRANHOLM
GOVERNOR

KIRK T. STEUDLE
DIRECTOR

Date: March 30, 2007

To: Chris Dingman, Senior Planner
Grand Valley Metro Council

From: Sandra M. Cornell-Howe, Transportation Planner
Statewide Planning Division, MDOT

SUBJECT: Comments on the draft 2035 Long Range Transportation Plan

Cindy Durrenberger, FHWA, Dalrois McBurrows, MDOT and I reviewed the draft 2035 Long Range Transportation Plan (LRTP) together and the comments that are below are from both agencies.

Re-order the chapters to reflect the process that was undertaken to develop the 2035 LRTP and increase the public's understanding of how the projects in the plan are determined.

Remove the references to previous transportation bills throughout the document. The current bill, The Safe, Accountable, Flexible, Efficient Transportation Equity Act: A legacy for Users (SAFETEA-LU) is the guiding legislation for this effort.

Remove the references to the Major Investment Study; this requirement is not included in SAFETEA-LU.

Expand and add more information to the chapter on Congestion Management Process. Try to clarify the description of the process used in the CMP to analyze projects for alternative solutions.

The financial tables should be simplified to increase the understanding of the data. More information needs to be added to this chapter concerning funding for operations and maintenance of the existing system, and financial constraint. Information regarding Transit projects should also be added.

The chapter on public participation looks as if it is the old process before the revised participation plan was approved in 2006.

To add clarification and information to the air quality conformity chapter add a map showing the non-attainment area and add a description to the results table.

Move environmental consultation out of the public participation chapter and make it a separate chapter.

Contact me if you have questions concerning the comments.

MDOT comments on the project lists as follows:

* (2008-11) The US-131 @ 44th St. interchange project total cost is approximately \$12 Million. Not including the HPP funds, Wyoming is responsible for around \$2.2 Million, as City funds and/or TEDF Category C; not sure how you want to show that, if it is part of the TEDF-C list, or too much detail for the Plan.

* (2008-11) I-196 Bridges, the amount seems high but it is probably the way you and I decided to split the money up to equal the totals. It should probably be listed as I-196 and I-96 bridges. The total in the EA was \$375, in the Plan it adds up to \$350 (I believe). That's probably ok because some of the work has already been completed.

Overall, it looks good; thanks - Dennis

>>> Dennis Kent 3/28/2007 5:20PM >>>
Chris:

The following are some general comments/questions I noted upon review of the document. I am also checking the project list once more, (due to our recent TIP exercise):

P.48/49 Overall Guidelines/Planning and Design

First Bullet: CSS is a process (delete - transportation design method) that considers the entire context within which a transportation project takes place, add- including financial limitations and safety issues.

3rd Bullet: at the end add - ..., per the National Environmental Policy Act (NEPA) of 1969.

3rd from the last bullet: ...where impacts are unavoidable, mitigate them to the (delete - fullest) extent possible, add- as required through local, state and federal regulations and laws.

P. 54:

Consider adding: EPE (Early Preliminary Engineering) for studies and NEPA documents, including CE's, EA's, and EIS's.

Consider Adding: HPP - Federal Earmarks, and Jobs Today - State target projects funding.

P. 100:

The Midwest Rail Initiative map no longer shows a Grand Rapids-Kalamazoo connection; is this correct?

Also: I could not find the priority trunkline Illustrative Projects list.

Thanks - Dennis

Changes Incorporated

Page 7-See first sentence under SAFETEA-LU 8 Planning Factors for missing word/words.

Change incorporated.

On 2035 Long Range Plan Projects List-Move 76th Street (Eastern-Kalamazoo) from 2006-2007 EDF-C list to 2008-2011 list for EDF-C. Also move 68th Street (Clyde Park-Burlingame) from 2006-2007 EDF-C to 2012-2018 EDF-C.

Change incorporated.

Please add the following intersections to the Congested Intersections List:

Cascade Road @ Alden Nash
Thornapple River Drive @ 36th Street
48th Avenue @ Fillmore
40th Avenue @ Port Sheldon
48th Avenue @ Port Sheldon

Change incorporated.

The following are e-mails that we received as part of the consultation/environmental justice process:

Questions from this local resident.

Why do we need a turn lane between Division and Eastern? Why is this recommendation being made? What is the huge advantage to this project? Will there still be two lanes of traffic - plus a turn lane?

How will this effect property assessments?

Why is the meeting about our Garfield Park Grand Rapids neighborhood street [Burton] - being held way out in Wyoming City limits at their Public Library?

Why isn't Burton Street - between US 131 and Division - being targeted it is terrible condition - barely drivable and full of craater sized wholes with conjection that is impassible why isn't his area being targeted? We can get around a car turning left off Burton. There's nowhere to go on Burton between Division and 131.

Sincerely,

653 Griggs SE

Reply was sent explaining process of identifying deficiencies and answering specific questions related to the corridor in question. Explanation was also provided about the number of projects in the Plan and the need to have a meeting site centrally located in the region and with access to transit users. Further explanation was provided regarding additional areas of Burton being targeted within the Plan. This item was forwarded to the implementing agency.

Dear Mr Dingman,

I have just received notice by email of a meeting about some proposed street and traffic changes, including the stretch of Burton SE from Division to Eastern to include a center turn lane. My husband and I have lived in the 2100 block of Paris SE for 38 years and have seen the traffic patterns change and Burton St. widened. We also have experienced what I assume this plan would be like since the changes between the Burton expressway and Division Ave have been made. The change to a center turn lane there comes as surprise when coming east off the expressway and many times we have seen near accidents as people need to merge. At Buchanan, the center turn lane keeps through traffic from flowing smoothly while the right lane cars slow (hopefully) to turn.

These changes seem to us to have been a step backward in moving traffic smoothly through the Burton Heights area.

We would like to strongly object to any change in the area proposed. The recent changes to Madison Avenue between Alger and Burton have been beneficial to the traffic flow.

The In other areas of the city, (we mostly notice this on Eastern Ave North of Franklin, and at the intersection of Fulton and Eastern) the so-called traffic calming measures have caused congestion and if anything, have certainly made driving there frustrating, not calming. The way the "parking" is allotted must make plowing streets configured like this difficult at best. Making a right hand turn onto Fulton from Eastern at the cemetery must be a great boon to the city's wheel alignment shops.

We don't need these types of "improvement" on this section of Burton St. If it's not "broke" don't mess with it!

Sincerely,

Margaret and Dennis Gavigan

2111 Paris S. E.

452-2206

Reply was sent thanking citizen for their input. This item was forwarded to the implementing agency.

Greetings,

As a 10 year resident of the area, 424 Brookside SE, I would like to strongly support the proposed revamping of Burton street from Division to Eastern SE. I understand the proposal to include a center left-turn lane. I assume that this change will result in one eastbound traffic lane and one westbound lane. May I also strongly urge you to incorporate one eastbound bicycle lane and one westbound bicycle lane. The recent changes to Fulton street between Fuller and Woodward are in this configuration. They have proved to be an excellent change, safer for vehicles and MUCH safer for cyclists.

Count me strongly for this! In fact, this change is needed along the entire S.Eastern portion of Burton St. - from Division to East Paris!!

Peter Vander Meulen

Reply was sent thanking citizen for their input. This item was forwarded to the implementing agency.

Hello: I'm writing in regards to the proposal to improve Burton Street from Division to Eastern. I have lived in the Garfield Park area for 24 years, at 264 Griswold SE. I strongly support the proposed revamping of Burton street from Division to Eastern SE, although it should include all of Burton from Burlingame SW to Cascade RD SE. I understand the proposal will include a center left-turn lane. I

assume that this change will result in one eastbound traffic lane and one westbound lane, which would be a great improvement. A four lane "highway" through a residential area was not a good idea to begin with. I would suggest that two lanes be replaced with bicycle lanes.

Too bad this wasn't part of the Division Avenue rebuild.

I look forward to these improvements!

David W. Clemo

Reply was sent thanking citizen for their input. This item was forwarded to the implementing agency.

Dear Chris,

Thanks for the recent letter from the Grand Valley Metro Council about the proposed project/work to reconstruct Burton SE from Division to Eastern and add a center turn lane by 2035.

I am opposed to widening Burton to add a center turn lane. Current center turn lanes at the intersection approaches appear to be adequate from a traffic volume and safety perspective.

In the mid 70s when Burton was widened to 4 lanes, the setback of many houses was diminished and subsequently the character of the neighborhood facing Burton was also changed. The Burton Heights / Burton Eastern corridor is a residential area and its character would be severely impacted if Burton was made a 5-lane road. I do not want Burton to become another 28th Street type roadway. High volume traffic should be encouraged to use nearby existing 5 lane roads (28th St.) or truck routes (Hall St.). Burton is wide enough.

In the 5½ years I have lived in the 400 block of Burton, I have not seen or heard any rear-end vehicle accidents on Burton between Division and Eastern.

In an attempt to obtain some objective data, I contacted the Grand Rapids Traffic Department. I believe the recent vehicle counts for Burton @ Buchanan (16,000), Burton @ Eastern (11,000) and Burton @ Kalamazoo (9,600) are below the threshold for a 4-lane or 4-lane with center turn lane but may permit a 3-lane road like exists on Burton between US131 and Buchanan.

If for traffic safety reasons a center turn lane is necessary, to avoid widening Burton and to encourage traffic calming, I suggest:

- one 11-foot wide lane in each direction;
- a center turn lane;
- solid white edge line at right of traffic lane to allow non-motorized travel (i.e. bicycles) between the traffic lane and curb.

Sincerely,

Dan VanMeurs
444 Burton St SE

Reply was sent thanking citizen for their input. This item was forwarded to the implementing agency.

Please inform me on the rational/need to install left turn lanes between Madison & Eastern on Burton Street.

I frequent travel that area, and am most surprised to read that this is felt to be needed.

Betsy Vandercook, 2100 block of College S.E,

Reply was sent explaining the process for identifying future traffic deficiencies. Reply also thanked citizen for their input. This item was forwarded to the implementing agency.

Dear Mr. Chris Dingman,

Recently received a notice indicating a proposal to add a center turn lane to 52nd Street. Just a few short years ago the same section of road was reconstructed improving grade and adding a sewer line. This section of 52nd Street has not seen any additional housing or other improvements nor has it seen any additional traffic since the last reconstruct. Since the opening of Gezon Parkway, the traffic has decreased if anything. Also realizing it is strictly a residential section, I don't understand the necessity of a center turn lane. The only time there is any semblance of heavy traffic would be 7-8am and again from 3:30-5:30pm.; otherwise traffic is mostly light and very light on weekends. Unless there are plans of rezoning this section of 52nd Street a center turn lane is unnecessary.

Thanks for your consideration,

Gary Mayhanagian
2042 52nd Street S.W.
Wyoming, MI 49519

Reply was sent thanking citizen for their input. This item was forwarded to the implementing agency.

Dear Mr. Dingman,

I hope to be able to attend one of the hearings in person. Regardless, I want to put my concerns into writing.

Please reject the plan to “reconstruct Burton Street from Division to Eastern to include a center turn lane”. My understanding is that this would reduce the through and right turn traffic to one lane in each direction, with a wide center lane for left turns.

That has been done to Burton from Jerome SW to Division already. I have seen it also on Leonard NE. It is a terrible idea. While local streets within the city should be calm and at moderate speeds, streets and avenues like Burton Street are main arteries and thoroughfares, allowing city residents to get to their destinations in a timely manner. That should be one of the rationales of city traffic. If the city becomes gridlocked, it is no longer useful. It only urges people to move out of the city. Burton is a main east-west route. Free flow at reasonable speed limits (e.g. 30 mph) should be facilitated, not inhibited.

The major problem with the “three lane reconstruction” (one in each direction, center lane for turning left) is that through traffic shares the lane with right turn traffic, not allowing one to pass legally by sig-

nalng and turning into the left through lane. Hence ALL TRAFFIC, including through traffic is subject to traveling at the speed of right turners. Typically a person turns right at the speed of 5 or 10 miles per hour. Hence through traffic slows down, then speeds up, then slows down, then speeds up. It makes for uneasy and irregular flow of traffic, causes a great deal of frustration, and defeats the purpose of having certain streets as main arteries.

I doubt that the traffic accidents in this one mile stretch indicate any abnormality, which would indicate such a need for public safety. There are two traffic lights in this section and little business (where left turns might be needed) except around Division and Eastern, where there would likely be four or five lanes even in the new configuration. In other words, no public safety enhancements are required.

Further, I propose that there is no need to improve left turning off of Burton. I have lived in the Burton Heights/Alger Heights area on an off since 1958. As I drive on Burton on a daily basis, and make left turns onto Paris AV several times a day to get to my home, I experience no difficulty with the current situation.

There must be some other rationale for the proposal. I surely hope it is better than some of the other measures I have seen. What has been done to Eastern is a tragedy. It is also dangerous. The intersection of Eastern with Fulton needs to be reverted immediately for public safety. Turning East onto Fulton from northbound Eastern requires cars and especially larger vehicles to enter the oncoming lane to negotiate the turn, unless the truck just runs over the new curbing.

Neighborhood calming is one value. Thoroughfares to move traffic steadily is another value. In my opinion there is no need nor is there any desire on the part of those living here to have Burton street from Eastern to Division turned into a three lane configuration.

Please present my concerns at the hearing.

Thanks you.

Don Heydens
2237 Paris Av SE
Grand Rapids MI 49507-3109

Reply was sent thanking citizen for their input. This item was forwarded to the implementing agency.

I received the letter from GVMC last week regarding widening Burton to accommodate a left turn lane. I realize the letter states that Burton **may** be widened but for the purpose of this email let us assume it **will** be widened.

I do not see why Burton needs the extra lane. It's not like Burton can get any more built up. Since I live on the street, I realize there are times it is quite busy. However, widening the road seems like an overreaction. Might it not be just as good to get drivers to obey the traffic laws such as going the speed limit and stopping at red lights? At my corner (Woodlawn and Burton), you could stagger the lights so only one side of the road goes at a time. (It seems to work at Chicago Drive and Wilson.)

Do you care what this will do to the homeowners? People work their whole lives to able to own their own home and you want to de-value it because of a traffic problem that lasts for a couple of hours a day. What happens to us homeowners? Are we compensated for the land you will take from us? Will our property taxes go down? (It's hard to believe the answer to my last question will be yes.)

Aren't there better ways to spend this money? Aren't there better economic answers to the problem?

Sincerely,

Gloria Spaniolo
1950 Woodlawn

Reply was sent thanking citizen for their input. This item was forwarded to the implementing agency.

Dear Mr. Dingman,

I am writing to provide comment for my family and I for the proposed reconstruction of 52nd St between Ivanrest and Byron Center by adding a Center turn lane. We are opposed to such a plan. We believe it is not necessary. Traffic volumes have leveled on 52nd now that the new M6 Freeway has been completed. It also seems to have helped to have Wilson Ave reconstructed into a 4 lane boulevard.

This section of 52nd St is completely developed with single family homes along the street and fully completed subdivisions of single family homes. There are no businesses on this section of roadway and therefore no need for a turn lane to handle volumes of traffic. Most entrances to subdivisions have a right hand turn lane. If anything were to be done, the completion of a turn lane next to each subdivision would not be a bad idea. We have many walkers, runners, bike riders, rollerbladers, etc that enjoy the bike trail along the North side of the road. It is also a major feeder to the North-South section of the Kent trails.

We do not need cars going 50 - 60mph after a turn lane is completed because they will not have to slow down for someone turning. Even if a speed limit of 35mph is posted that doesn't mean that is how fast cars will drive. They will drive as fast as they feel comfortable. If they do not have to be aware of someone turning in front of them because they have a turn lane, they will increase their speed. If the traffic slows down a bit because drivers have to slow down for people turning in front of them, that will save lives (on the roadway or the bike trail) by slowing all of the traffic down. Most people drive 45 – 50 now, 10 – 15 over the speed limit. I know this because my wife and I follow them daily. Letting local police know does not help slow them down, they cannot keep up with all of the enforcement.

Let's wait this out to see where the traffic revolves now that M6 and other North-South streets that service it are "settled" into. Please do not turn this quiet, residential-only, suburban tree-lined street into a mini-M6 when we already have a East West Freeway 1 ½ miles south. Let's design the roads to get people on the beautiful Freeway a few minutes south, not our suburban family occupied (without businesses) 52nd St.

Henry and Kris Hofman, Zach, Rachel, & Erica
3050 52nd St SW

Reply was sent thanking citizen for their input. This item was forwarded to the implementing agency.

February 12, 2007

Dear Property Owner:

The Grand Valley Metro Council (GVMC), as the federally designated transportation planning agency for the Grand Rapids Metropolitan Area, is sending you this notice as part of the Short Range Transportation Planning Process. Part of that process involves compliance with Title VI of the 1964 Civil Rights Act and Executive Order 12898 "Federal Actions to Address Environmental Justice." These federal programs seek to serve traditionally under-served populations by including them in the decision-making process for programs that received federal funds. Every four years, GVMC works with local cities, counties, the State of Michigan, and the Federal government to identify future transportation improvements in the area and when those improvements should be completed. As a result of this process, you are receiving notice of future transportation work that may take place in your area.

Proposed Project:

52nd Street from Byron Center Avenue to Burlingame Avenue

Proposed Work:

Reconstruct roadway and add Center Turn Lane by 2025

This project may be financed in part with federal transportation funds. Because federal funds could be used on this project, we are providing an opportunity for input from you. If you have any comments or input you would like to provide on the above project, please contact us at:

Grand Valley Metro Council
40 Pearl Street, N.W., Suite 410
Grand Rapids, MI 49503
Attn: Chris Dingman, Senior Transportation Planner
Telephone: (616) 776-7669
Fax: (616) 774-9292
E-mail: dingmanc@gvmc.org

Action on your part is not required. You are receiving this notice for information purposes only.

If you wish to comment and have that comment be included in the 2035 Grand Rapids Metropolitan Area Long Range Transportation Plan, you must submit your input by **March 14, 2007**. If you would rather speak to GVMC staff, there will be two meetings to allow for comment on the above project. The meetings will be held:

March 7, 2007, 3:30-5:00 PM at the Wyoming Library, 3350 Michael Ave. SW, Wyoming
March 7, 2007, 6:00-7:30 PM at the Wyoming Library, 3350 Michael Ave. SW, Wyoming

If you have questions, comments or need more information, please use the contact information above. Thank you and have a nice day.

APPENDIX B: Glossary of Terms

Access

The opportunity to reach a given point within a certain time frame, or without being impeded by physical, social, or economic barriers.

Allocation

An administrative distribution of funds among States which do not have statutory distribution formulas.

Alternative Fuels

Any motor fuel, other than gasoline, especially those that result in lower levels of air pollutants.

American Association of State Highway and Transportation Officials (AASHTO)

Group involved in setting standards for transportation facility development.

Americans with Disabilities Act (ADA)

Federal law that requires public facilities, including transportation services to be fully accessible for persons with disabilities. The law also requires paratransit service availability in areas where fixed route transit service is operated.

Apportionment

A division or assignment of funds based on prescribed formulas in the law and consisting of divided authorized obligation authority for a specific program among the States.

Arterial

A class of street serving major traffic movement that is not designated as a highway.

Average Daily Traffic (ADT)

The average number of vehicles passing a fixed point in a 24-hour time frame.

Base Year

The year which serves as a starting point of data used in a study.

Bikeway

A facility designed to accommodate bicycle travel for commuting or recreational purposes. Bikeways are not necessarily separated facilities; they may be designed and operated to be shared with other modes.

Build/No-Build

Refers to a conformity requirement in which Metropolitan Planning Organizations must demonstrate the Abuilding@ or implementing of a long-range transportation plan or Transportation Improvement Plan (TIP) will result in less air pollution emissions than Anot building@ or not implementing the plan or TIP.

Carbon Monoxide (CO)

A colorless, odorless, tasteless, gas that impedes the oxygenation of blood. CO is formed, in large part, by incomplete combustion of fuel.

Clean Air Act of 1990 and Amendments (CAAA)

Federal legislation that sets standards for air quality levels.

Clean Fuels

Fuels which generate fewer pollutants than gasoline (i.e. Compressed Natural Gas, methanol, ethanol, etc.)

Collector-Distributor Street

A road parallel to an expressway which collects and distributes traffic at access points involving through lanes.

Conformity

Compliance of any transportation plan with air quality control plans.

Compressed Natural Gas (CNG)

A type of alternative fuel that generates less pollutants than gasoline.

Congestion Management System (CMS)

One of six management systems required by ISTEA and subsequent transportation legislation. Future highway projects that significantly increase capacity for single occupant vehicles (SOV) should be part of a CMS or those projects may be ineligible for federal funding.

Congestion Mitigation and Air Quality Improvement Program (CMAQ)

Program which directs funding to projects that contribute to meeting national air quality standards.

Contract Authority

Budget authority that permits obligations to be made in advance of appropriations.

Demand-Responsive

Transportation services that can be variably routed and timed to meet the changing needs of the user on an as-needed basis.

Elderly and Handicapped (E & H)

Anachronistic designation for special transportation planning and services.

Emissions Budget

The part of the State Implementation Plan that identifies allowable emissions levels, mandated by the National Ambient Air Quality Standards, for certain pollutants.

Environmental Impact Statement (EIS)

Reports which details any adverse economic, social, environmental effects of a proposed transportation project that the federal government funds.

Environmental Justice

Refers to Executive Order 12898 which seeks to address disproportionately high and adverse human health or environmental effects in Federal programs or policies on minority and low income populations.

Environmental Protection Agency (EPA or USEPA)

Federal source agency of environmental and air quality regulations affecting transportation.

Expenditures

Disbursement of funds for repayment of obligations occurred.

Expressway

A controlled access, divided arterial highway, which is usually separated and designed to accommodate through traffic movements.

Federal Highway Administration (FHWA)

Federal agency within the United States Department of Transportation that deals with roadway and highway issues.

Federal Transit Administration (FTA)

Federal agency within the United States Department of Transportation that deals with transit issues.

Fiscal Year (FY)

Year in which public and private agencies use for conducting business, it usually differs from the calendar year. Most State and Federal agencies use an October 1 through September 30 fiscal year.

Geographic Information System (GIS)

Computer mapping capabilities used to provide information.

Grand Rapids Area Transit Authority (GRATA)

Now known as the Interurban Transit Partnership, it is the agency responsible for providing public transportation and transit service in the Grand Rapids area.

Grand Rapids and Environs Transportation Study (GRETS)

Previous designation of the Grand Rapids Metropolitan Planning Organization (MPO).

Grand Valley Metropolitan Council (GVMC)

Agency that serves as the Metropolitan Planning Organization (MPO) for the Grand Rapids area. The Council is made up of members, all local units of government, that want to work cooperatively on issues that have a multi-jurisdictional or regional scope. Those issues include transportation, the environment, economics, and those with social impact.

Highway Performance Monitoring System (HPMS)

A federal database of roadway characteristics and traffic information for pre-selected roadway segments throughout the entire MPO Study Area.

Improving Michigan's Access to Geographic Information Networks (IMAGIN)

A statewide geographic data sharing organization.

Inspection and Maintenance (I/M)

An air quality program that calls for the inspection of automobiles for emissions problems and then repairs those problems.

Institute of Transportation Engineers (ITE)

Organization which contributes to the advancement of engineering issues in transportation.

Integrated Roadway Information System (IRIS)

System used to collect data about the roadway network.

Intelligent Transportation Systems (ITS)

Technologies that focus on monitoring, guiding, or operating motorized vehicles.

Interagency Work Group (IAWG)

Group consisting of Federal, State, and MPO staffs that meet periodically to discuss transportation project development and its relationship to air quality on both a short and long-range basis.

Intermodal

Refers to connections between modes of transportation.

Intermodal Surface Transportation Efficiency Act of 1991 (ISTEA)

Federal legislation that reconstructed funding for the transportation program and opened up the transportation planning process to the public.

Interstate System

The system of highways that connects the principal metropolitan areas, cities, and industrial centers of the United States. The Interstate System also connects the U.S. to internationally significant routes in the Mexico and Canada.

Interurban Transit Partnership (ITP)

Agency responsible for providing public transportation and transit service in the Grand Rapids area.

Kent County Road Commission (KCRC)

Agency responsible for road maintenance and construction in townships, villages, and other unincorporated parts of the county.

Local Street

A street intended solely for access to adjacent properties.

Long-Range Transportation Plan (LRTP)

A document that provides a strategy and methodology for an area's long-range transportation needs. The Plan must have at least a twenty-year window and must be updated every four years. This document is such a Plan.

Metropolitan Planning Organization (MPO)

The MPO has responsibility for developing transportation plans for urbanized areas of 50,000 population or more. Grand Valley Metro Council (GVMC) is the MPO for the Grand Rapids area.

Metropolitan Statistical Area (MSA)

U.S. Census determination which delineates the boundaries of the Metropolitan area.

Michigan Accident Location Index (MALI)

Index which is compiled by law enforcement agencies to pinpoint the exact location of traffic accidents.

Michigan Department of Environmental Quality (MDEQ)

State agency dedicated to environmental improvements and policies that impact public health and natural resources such as air quality, water quality, and waste management.

Michigan Department of Transportation (MDOT)

State agency responsible for monitoring and improving the transportation system in Michigan.

Michigan Resource Information System (MIRIS)

State level data base which contains information on a number of items including roads, land cover, and natural resources.

Mode

Form of transportation, such as automobile, transit, bicycle, and walking.

Model

A mathematical and geometric projection of activity and interactions in the transportation system of an area.

Multimodal

Refers to the availability of transportation options within a system or corridor including automobile, bicycle, train, boat, etc

National Ambient Air Quality Standards (NAAQS)

Standards set forth through the Clean Air Act which monitor air quality.

National Highway System (NHS)

A federal transportation program authorized by ISTEA that designates nationally significant Interstate Highways and roads for interstate travel, national defense, Intermodal connections, and international commerce.

Network

A graphic and/or mathematical representation of multimodal paths in a transportation system.

Obligations

Commitments made by Federal agencies to pay out money as distinct from the actual payments themselves, which are Aoutlays.@ Generally obligations are incurred after the enactment of budget authority.

Ottawa County Road Commission (OCRC)

Agency responsible for road maintenance and construction in townships, villages, and other unincorporated parts of the county.

Oxides of Nitrogen (NoX)

A byproduct of processes employing a high temperature combustion. Power plants, industrial boilers, and motor vehicles are all principle sources of NoX.

Paratransit

Services which serve the special needs of persons that standard mass transit services would serve with difficulty, or not at all.

Particulate Matter-10 (PM-10)

Particulate Matter less than or equal to 10 microns. Consists of matter suspended in the atmosphere such as dust, chemicals, etc.

Parts Per Million (PPM)

A measurement used in relating concentrations of matter, such as ozone in the atmosphere.

Pavement Management System (PaMS or PMS)

A system used to monitor and evaluate pavement conditions on the road network.

Peak Hour

The 60-minute period in the morning and evening in which the largest volume of travel is experienced.

Penalty

An action that does not allow the State to use the full amount of its apportioned funds.

Person-Trip

A trip made by one person from one origin to one destination

Privatization

The supply of traditionally government-provided goods and services through for-profit businesses in order to enhance public cost efficiency.

Provider

An agency that causes clients to be transported, as opposed to an agency whose role is limited to funding programs.

Public Participation Plan (PPP)

Plan developed by GVMC that dictates how public involvement will be incorporated into the transportation planning process.

Public Transportation Management System (PTMS)

A system which allows for the monitoring and evaluation of the public transportation system for an area.

Region

An entire metropolitan area including designated urban and rural subregions.

Regional Geographic Information System (REGIS)

Geographic Information System being utilized in the Grand Rapids area through the Grand Valley Metropolitan Council. (See Geographic Information System for more information)

Regionally Significant

A project that is on a facility which serves regional transportation needs and would normally be included in the modeling of a metropolitan area's transportation network. Said project also offers an alternative to regional highway travel.

Rescission

Legislative action to cancel the obligation of unused budget authority previously provided by Congress before the time when the authority would have otherwise lapsed.

Reverse Commute

Commuting against the main direction of traffic or a commute from the central city to the suburbs.

Right of Way (R-O-W)

Priority paths for the construction and operation of highways, light and heavy rail, railroads, trails, etc.

Road

Any road or street under the jurisdiction of and maintained by a public authority and open to public traffic.

Shuttle

Usually a service provided with a vehicle seating twenty or more passengers that connects major trip destinations and origins on a fixed-route or route-deviation basis.

Single Occupancy Vehicle (SOV)

The use of vehicle to get one person to a destination

Standard Metropolitan Statistical Area (SMSA)

A U.S. Census delineation for larger metropolitan areas in the U.S.

State Implementation Plan (SIP)

Required documents prepared by States and submitted to EPA for approval. SIPs identify state actions and programs to implement designated responsibilities under the Clean Air Act and subsequent amendments.

State Transportation Improvement Program (STIP)

The compilation of Transportation Improvement Programs (TIPs) from around the State.

Surface Transportation Program-Rural (STPR)

Federal funding category geared specifically to rural areas.

Surface Transportation Program-Urban (STPU)

Federal funding category geared specifically to urbanized areas.

Traffic Analysis Zone (TAZ)

The smallest geographically designated area for analysis of transportation activity.

TRANPLAN

Computerized Transportation Modeling Package (see model).

Transit

Passenger transportation service provided to the general public along established routes with fixed or variable schedules at published fares.

Transit Dependent

Persons who must rely on public transit or paratransit for most or all of their transportation needs.

Transportation Control Measures (TCM)

Local actions to adjust traffic patterns or reduce vehicle use to reduce air pollution.

Transportation Demand Management (TDM)

Process used to monitor and evaluate the need of the transportation network relative to the number of users, and the total amount of usage the transportation network will receive.

Transportation Economic Development Funds (TEDF)

This program has different lettered categories AA@ through AF@ that provide competitive statewide funding for roadways of different types that serve economic development purposes.

Transportation Improvement Program (TIP)

A document prepared by States and MPOs citing projects to be funded under federal transportation programs for a three-year period.

Transportation Management Area (TMA)

An MPO with over 200,000 population. All transportation plans for these areas must be based on a continuing and comprehensive planning process carried out by the MPO in cooperation with the States and transit operators.

Transportation System Management (TSM)

The element of a TIP that proposes non-capital-intensive steps toward the improvement of a transportation system.

Travel Time

Customarily calculated as the time it takes to travel from Adoor-to-door.@

Unified Work Program (UWP)

Annual document prepared by the MPO that outlines transportation work tasks and products that will be completed and produced for the upcoming fiscal year.

United States Department of Transportation (DOT or USDOT)

The principal direct federal funding and regulating agency for transportation facilities and programs.

Urbanized Area

An area which contains a city of 50,000 or more population plus adjacent surrounding areas having a density of at least 1,000 people per square mile as determined by the U.S. Census.

Vehicle Miles Traveled (VMT)

The number of miles a vehicle or group of vehicles travel in a given unit of time.

Volatile Organic Compounds (VOC)

Chemicals that are generated through the combustion of fossil fuels, industrial processes, and vegetation. VOCs are an ingredient in ground level ozone and smog.

West Michigan Clean Air Coalition (WMCAC)

A partnership of business, academia, government, industry, and the non-profit sector in Kent, Ottawa, and Muskegon counties working together to achieve cleaner air in the region.

West Michigan Environmental Action Council (WMEAC)

A non-profit environmental advocacy and education organization founded in 1968.

APPENDIX C: Policies and Practices for Programming Projects

Policies and Practices for Programming Projects

Draft May 12, 2004

Capacity deficient project eligibility

Previously Stated Goal:

The MPO shall make efforts to reduce system-wide congestion and travel times.

TIP Committee recommended Strategy/Practice:

In Kent County, the MPO shall use all available TEDF funding to improve capacity of facilities that are rated or are projected to be rated Level Of Service (LOS) E and F. In Ottawa County, the MPO shall use available federal funding to improve capacity of facilities that are rated or are projected to be rated Level Of Service (LOS) E and F. These projects must be listed in the MPO's Long Range Transportation Plan prior to implementation through the TIP process. The funding ratios for capacity deficient projects should be set at 80% federal/EDFC with a required 20% local match. The committees may alter this ratio to accommodate funding short-falls. STP funding may be used for capacity improvement projects in Kent County if the necessity exists to do so due to financial constraint demonstrated in the Long Range Plan.

Explanation: If a facility has a 24 hour capacity of 24,000, and a 24 hour traffic volume of 18,000, then the V/C Ratio would be 0.75. Using the scale below, this facility would not be eligible for federal funding for the purpose of widening or adding capacity.

LOS Scale

V/C 0.00 - 0.25 = LOS A

V/C 0.26 - 0.50 = LOS B

V/C 0.51 - 0.75 = LOS C

V/C 0.76 - 1.00 = LOS D

V/C 1.01 - 1.25 = LOS E

V/C 1.26 - 9.99 = LOS F

Capacity Deficient

A comprehensive Roadway Infrastructure Management System (RIMS) will be developed and used as an inventory for all federal aid roadways within the MPO boundary. The information contained in RIMS will be developed by MPO staff, reviewed by each jurisdiction, and approved through the MPO process. RIMS will be updated as information becomes available. All Long Range Plan projects (state and local) will come from RIMS. Data for RIMS will be acquired through various sources, including but not limited to local data submittal, the GVMC traffic count program, MDOT's traffic count program, etc.

All capacity and bridge improvement projects programmed in the TIP will be designed to reduce the congested or projected congested situation through the time period of the Long Range Plan. No improve/expand or bridge projects will be programmed that do not address current and future congestion through the life of the Long Range Plan.

Only projects that increase capacity by adding lanes (thru lanes, center turn lanes, and/or boulevard) should be funded using EDFC funding. Projects that widen existing lanes should not be funded EDFC funds.

GVMC staff will work to develop an improved scope and description of project including specific termini, proposed typical cross section and if required, work on existing structures.

New transit routes to be included in the TIP that receive federal funding, must be first justified by current and accurate facts and figures identifying the need, the demand, and funding for such services. A commitment to continue the proposed service beyond the scope of the federal funding must also be in place if rider ship meets projections.

Projects located in the high priority corridors will be noted on the deficient project pool listing.

Capacity improvement projects shall include in the project as a participating cost any/all elements of planned ITS deployment.

All projects require consideration of Social and Environmental (S/E) impacts through the federal NEPA process. Minor projects, generally within the existing right-of-way, are usually classified as Categorical Exclusions. Projects which add capacity to an existing road or transit facility, and/or involve construction of a new transportation facility often require an Environmental Assessment (EA). The purpose of the EA is to identify the S/E effects of the proposed project and any mitigation required. If, through the EA process, significant S/E impacts are identified, an Environmental Impact Statement (EIS) is required. The EIS quantifies all S/E impacts associated with major projects, and identifies the required mitigation measures to address the impacts identified. Extensive public involvement, including a public hearing, and federal/state regulatory agency review, are included in both the EA and EIS processes. Proposed projects involving new or modified access to the Interstate system also require the completion of an Interchange Justification Report (IJR), to assess traffic impacts on the Interstate highway system.

The EA, EIS, and IJR processes may occur prior to inclusion of a project in the MPO LRP, or may occur as part of the TIP project implementation process, depending on the scope of the proposed project.

This item was passed by the TIP and Technical committees to accept the Capacity Deficient Project Eligibility proposed strategy/practice as submitted.

Condition deficient project eligibility

Previously Stated Goal:

To maintain and improve the system-wide pavement condition.

Proposed Strategy/Practice:

The MPO will maintain a Pavement Management System (PaMS). This system will include all necessary data to reasonably manage and improve the pavement condition of the federal-aid network. MPO staff will update 1/3 of the entire system condition data annually. This data will be reviewed by local agency staff. Any discrepancies noted by local agency staff will be reviewed by MPO staff. MPO staff will make the final Pavement Condition Index (PCI) determination. Once complete the condition data will be incorporated into the Roadway Infrastructure Management System (RIMS).

The MPO shall program federal funds according to the following criteria:

PCI Investment Scale

PCI 0 - 45 eligible for Reconstruction
PCI 0 - 70 eligible for Major Overlay

The MPO shall divide equally all available STP (or similar) funding between major reconstruction and major overlay projects. Major reconstruction projects are defined as complete removal of the existing roadway and replacement. Major overlay is defined as removal, if necessary, of the top layer of pavement and replacement.

Match ratios for reconstruction projects will be set at 50% federal with a required 50% match. Alternative match ratios may be applied for facilities on the high priority network.

Suggested Match Ratio for Overlay Projects

<u>ADT Range</u>	<u>Match Ratio (fed/local)</u>
25,000 & Over	80/20
10,000 – 24,999	70/30
5,000 – 9,999	60/40
Under 5,000	50/50

Projects should not be programmed on facilities that are scheduled for major water, sewer, or utility work, as these facilities will be reconstructed as part of the utility project. Federal transportation funding should not be used to subsidize water, sewer, and other major utility projects.

Projects that receive funding through the MPO process should be designed and constructed to assure a long lasting improved condition.

MPO staff will work with MDOT staff to develop a system-wide inventory that includes state trunk lines.

Condition improvement projects shall include in the project description (as a participating cost) any/all elements of planned ITS deployment.

Staff recommended tabling the discussion until the consultant (SME) completes a Non Destructive Testing Study which will determine the condition of the base of the roadway. The consultant will also be able to give the committee recommendations as to how monies could be spent on projects to get “the most bang for the buck” (total reconstruction vs. overlays).

Functional Classification

Current Policy/Practice

Currently there is no policy to determine how roads are classified.

TIP Committee recommended Policy/Practice:

- 1.) Grandfather in the existing system.
- 2.) Classify facilities as County Primary or City Major roads according to Act 51 designation.
- 3.) Use the following table prepared as proposed recommended thresholds for consideration:

NFC #	Facility Type	Current Low Volume	Current High Volume	Current Average Volume	Proposed Minimum Threshold*
1	Rural Interstate	31,000	38,000	35,000	
2	Rural Freeway	26,000	51,000	41,000	
6	Rural Minor Arterial	2,100	23,000	8,700	5,000
7	Rural Major Collector	500	13,000	4,400	2,500
8	Rural Minor Collector	500	12,000	2,000	1,500
11	Urban Interstate	31,000	90,000	56,500	
12	Urban Freeway	44,000	129,000	95,500	
14	Urban Principal Arterial	4,000	55,000	23,300	25,000
16	Urban Minor Arterial	1,500	47,000	11,800	10,000
17	Urban Collector	750	17,000	5,000	5,000
	All Classes	500	129,000	13,000	

* Facilities not yet constructed would have to be modeled to determine out year volume (nearest modeled year).

Note: The above represent only volume thresholds. Other criteria must also be evaluated to determine regional significance of a roadway facility.

This item was passed by the TIP and Technical committees to accept the Functional Classification proposed strategy/practice as submitted.

High Priority Corridors

Current Policy/Practice

The current policy/practice is reviewed on a case by case basis.

TIP Committee recommended Policy/Practice:

Facilities Must:

-  Be continuous
-  Provide connectivity
-  Provide alternative routing during emergency situations
-  Serve a regionally significant purpose
-  Serve major activity centers
-  Serve intermodal facilities
-  Serve regional medical facilities
-  Be a Minor Arterial or above

The TIP and Technical committees recommend using the criteria developed for High Priority Corridors on a case by case basis to determine if a High Priority Corridor is eligible for special funding.

Obligation Authority issues

Current Policies/Practices

Carry over projects (where possible) have priority to be funded in the next year of the TIP.

TIP Committee recommended Policy/Practice:

- ✘ Encourage the use of Advance Construction (in the second and third year of the TIP) (STP-Urban funds only).
- ✘ Goal to have projects obligated by April 1st
- ✘ If a project cannot be obligated in the first year that projects drops to the second or third year and the advance construction project(s) are converted (paid for) in the first year.
- ✘ Preferably the third year of the TIP contains easily built projects (several overlay projects).
- ✘ Monthly project tracking.

The TIP and Technical Committees recommend establishing a practice to increase the use of Advance Construct projects, and establish the goal that all projects are obligated by April 1st. Staff will also distribute to the committee a project tracking sheet on a monthly basis.

Adding/programming new projects/revised project limits to the TIP and LRTP

Current Policy/Practice

Below, more specific information is provided /recommended to augment the existing policies/practices for TIP and LRTP revisions.

TIP Committee recommended Policy/Practice:

There are two actions that are covered by this policy/practice, administrative adjustments/modifications and TIP/LRTP Amendments.

Administrative Adjustments/Modifications

Administrative adjustments/modifications will be considered when any of the following is proposed to an existing project:

- Minor changes in cost (20% or less, plus financial constraint must be maintained)
- Minor changes in scope
- Changes in funding source within the same funding source type (i.e. federal to federal, state to state, local to local)
- Corrections to minor listing errors that don't change cost or scope
- Revisions that cause projects to switch years while maintaining financial constraint

Administrative adjustments/modifications do not require Federal approval. GVMC practice is that administrative adjustments require Technical and Policy Committee approval only. GVMC Board approval is not required.

In the event that an administrative adjustment/modification must be considered immediately, staff will have the authority to implement that adjustment with permission from the Chairpersons of the Technical and Policy Committees and the requesting agency impacted by the adjustment. If the Chairperson from either committee is not available, permission for the Vice-Chairperson will be sought.

Administrative adjustments/modifications will be communicated to MDOT and FHWA in a timely fashion.

Amendments

Amendments require federal approval and are characterized by one of the following proposed changes:

- Adding a new project
- Deleting a project
- Major cost change to a project
- Changing non-Federally funded project to Federally funded project
- Major changes in project design concept or design scope
- Changing an existing project to an advance construction project
- Moving an illustrative project into the body of the TIP/LRTP document

Existing MPO, State and Federal processes will be followed for proposed TIP Amendments in the areas of air quality conformity, financial constraint, public participation, and environmental justice.

TIP Amendments require the approval of the Technical Committee, Policy Committee, and the GVMC Board. Committee approved amendments will be forwarded to MDOT via electronic format and hard copy with updated project sheets, financial constraint documentation, and proof of MPO action. MDOT will then forward the changes to FHWA.

In the event that an amendment item must be taken directly to the GVMC Board because of timing purposes, permission must be obtained from the Chairpersons of both the Technical and Policy Committee to move the action forward. If the Chairperson from either committee is not available, permission for the Vice-Chairperson will be sought.

Adding/Amending New Projects to an Existing TIP

Resurfacing Project - Should be listed in the Pavement Management System deficiency list with a PCI of 70 and below.

Reconstruction Project - Should be listed in the Pavement Management System deficiency list with a PCI of 45 and below.

Expand & Widen Proj. - Should be listed in the Congestion Management System capacity deficiency list and be listed in the Long Range Transportation Plan.

ITS Project - Should be recommended by the ITS committee.

Transit Project - Should be listed in the 5 years Short Range Public Transportation Plan or in the Long Range Public Transportation Plan.

Buses - All buses should come from the Fleet Replacement Plan.

Procedure for Adding New Project(s) -

A call for projects will be sent to all transportation providers, project(s) will be selected through the project selection process exercised by the Technical and Policy Committees.

Adding/Amending New Projects to an Existing Long Range Transportation Plan

Reconstruction Project - Should be listed in the Pavement Management System deficiency list with a PCI of 45 and below.

Expand & Widen Proj. - Should be listed in the Congestion Management System capacity deficiency list. Project should be regionally significant.

ITS Project - Should be recommended by the ITS committee.

Transit Project - Should be listed in the 5 years Short Range Public Transportation Plan or in the Long Range Public Transportation Plan.

Procedure for Adding New Project(s) -

A call for projects will be sent to all transportation providers, project(s) will be selected through the project selection process exercised by the Programming, Technical and Policy Committees.

Advance Construction

Current Policies/Practices

When the TIP program is developed it needs to be financially constrained.

The conversion of advance construction projects is the 1st priority.

TIP Committee recommended Policy/Practice:

When the TIP program is developed it needs to be financially constrained.

The conversion of advance construction projects is the 1st priority.

Allow advance construction within the three year TIP and the Illustrative program

The TIP and Technical Committees recommend that the use of Advance Construction be restricted to the first 3 years of the TIP and the 2 Illustrative years; that there are no limits on the dollar amount and the number of Advance Construct projects allowed, and that once the TIP is developed it will be financially constrained.

CMAQ Program issues

Current Policies/Practices

Traditionally busses, intersections and the Ozone Action Program are funded with this program.

MDOT/Local split of the funds (MDOT gets 50% of the CMAQ funds off the top).

TIP Committee recommended Policy/Practice:

Eliminate the 50/50 split of CMAQ funds allocated to this MPO between MDOT and the local jurisdictions.

With the CMAQ funds allocated to the MPO, the TIP Committee will rank all CMAQ eligible projects based on emission reduction/cost benefit basis. (Competitive based on emissions).

Develop and have in place a consistent and improved statewide evaluation process of CMAQ projects.

All new transit route projects need to show a demonstration of need and that service will continue beyond a 3 year commitment if rider-ship meets projections.

Agreement for CMAQ funding in West Michigan

1. MDOT will do the East/West estimating of funding split.
2. MDOT will provide estimates of funding available for each MPO (GVMC, MACC, WMSRDC) and rural Ottawa County based on population using the 2000 Census data.
3. Working through the TIP development process the MPO and MDOT representatives will cooperatively distribute the funds to local and state eligible projects.
4. MDOT will provide a time line with the estimates for completion of task #3.
5. All parties will meet to discuss all projects and compile the CMAQ program.
6. MDOT makes the final decisions to reach financial constraint of the final program.
7. This entire agreement will be re-evaluated when the USEPA takes action on the 8 hour standard.

This item was passed by the TIP and Technical committees to accept the proposed policy/practice as submitted.

Funding Sidewalks

Current Policy/Practice

Use of Federal Funds under the current policy/practice is not allowed to build sidewalks.

TIP Committee recommended Policy/Practice:

The TIP Committee recommended a change in the policy/practice to allow the use of Federal funds to build sidewalks. The Technical Committee recommended further discussion on this item.

Regional Non Motorized Facilities

Current Policies/Practices

Encourage the use of the Enhancement program and local funds to build non motorized facilities.

TIP Committee recommended Policy/Practice:

Enhancement and local funds will be used to build non motorized facilities.

The TIP Committee recommends continuing the practice of using Enhancement Funds to build non motorized facilities.

Funding Right of Way (ROW) with federal funding

Current Policy/Practice

Use of Federal funds is not allowed unless the committee deems a corridor with a high priority a special case as identified by the MPO.

TIP Committee recommended Policy/Practice:

Eliminate Federal/State funding of ROW. An exception may be approved by the TIP Committee if a jurisdiction requests to use ROW funds for a large or expensive project.

The TIP Committee recommends continuing the practice of not allowing the funding of right-of-way except on a case by case basis.

Funding Engineering costs

Current Policy/Practice

There is no current policy or practice in the use of Federal Funds for engineering costs.

TIP Committee recommended Policy/Practice:

No Federal/State funds for Engineering.
Encourage local jurisdictions staff to work on future year projects, get programming into MDOT early in the fiscal year and obligate projects in a timely basis.

The TIP committee recommends continuing the current practice of not funding Engineering Costs – that restricts Federal Funds from being used for Engineering Costs by local jurisdictions.

APPENDIX D: Committee Structure

TRANSPORTATION PROGRAMMING STUDY GROUP

Voting Members

City of Cedar Springs	City of Wyoming
City of East Grand Rapids	Kent County Road Commission
City of Grand Rapids	Ottawa County Road Commission
City of Grandville	Kent County Townships (1 vote)
City of Hudsonville	Ottawa County Townships (1 vote)
City of Kentwood	Grand Rapids Area Transit Authority
City of Lowell	Michigan Department of Transportation
City of Rockford	Kent County Department of Aeronautics
City of Walker	

Non-Voting Members

Federal Highway Administration
Grand Rapids Chamber of Commerce

TECHNICAL COMMITTEE

Voting Members

City of Cedar Springs	Cannon Township
City of East Grand Rapids	Cascade Township
City of Grand Rapids	Courtland Township
City of Grandville	Gaines Township
City of Hudsonville	Georgetown Township
City of Kentwood	Grand Rapids Township
City of Lowell	Plainfield Township
City of Rockford	Tallmadge Township
City of Walker	Village of Sparta
City of Wyoming	Kent County Road Commission
Ada Township	Ottawa County Road Commission
Algoma Township	Kent County Board of Commissioners
Allendale Township	Ottawa County Board of Commissioners
Alpine Township	Grand Rapids Area Transit Authority
Byron Township	Michigan Department of Transportation
Caledonia Township	Kent County Department of Aeronautics

Non-Voting Members

Federal Highway Administration
Village of Caledonia
Grand Rapids Chamber of Commerce
West Michigan Environmental Action Council

POLICY COMMITTEE

Voting Members

City of Cedar Springs	Cannon Township
City of East Grand Rapids	Cascade Township
City of Grand Rapids	Courtland Township
City of Grandville	Gaines Township
City of Hudsonville	Georgetown Township
City of Kentwood	Grand Rapids Township
City of Lowell	Plainfield Township
City of Rockford	Tallmadge Township
City of Walker	Village of Sparta
City of Wyoming	Kent County Road Commission
Ada Township	Ottawa County Road Commission
Algoma Township	Kent County Board of Commissioners
Allendale Township	Ottawa County Board of Commissioners
Alpine Township	Grand Rapids Area Transit Authority
Byron Township	Michigan Department of Transportation
Caledonia Township	Kent County Department of Aeronautics

Non-Voting Members

Federal Highway Administration
West Michigan Environmental Action Council

APPENDIX E: Meeting Notes

GRAND VALLEY METROPOLITAN COUNCIL

LONG RANGE TRANSPORTATION PLAN MEETINGS

Grand Valley Metropolitan Council (GVMC) Transportation Staff made contact with every unit of government in Kent and southeast Ottawa County in an attempt to learn more about the transportation and land use issues facing each individual municipality. By way of the summaries provided here, a few of the key issues highlighted in each meeting are included here. The meetings also provided an opportunity for Metro Council staff to gather socio-economic (SE) data (employment and households) for use in the area transportation demand model. A more thorough explanation of the socio-economic (SE) data collection process is provided in the socio-economic data chapter. If a municipality did not respond to the meeting or data requests, GVMC Transportation staff used the municipality's long range/master plan and past population data to estimate population and employment information.

Ada Township

No meeting, SE data provided

Algoma Township

No meeting, SE data provided

Allendale Township

Discussion of the US-31 bypass and the impact that could have on the township.
Driveway permitting with MDOT is an issue along state routes.
The area adjacent to Grand Valley State University still growing with student type housing.
North/South Corridor Study improvements starting to be pursued, especially right-of-way issues.

Alpine Township

Working with MDOT on a solution at the Alpine Avenue/Menard's entrance intersection.
Township seeing an increase in pedestrian traffic on Alpine Avenue including more youths.
Steady industrial growth along 6 to 7 Mile Road area near Alpine Avenue.
4 Mile/Alpine left turn phases may be too short, hope recommendations of 4 Mile Road Corridor Study might fix that.
New residential development is controversial, rezoning requests are being challenged by area residents.
Speed and Truck traffic on Fruitridge Avenue is a concern

Bowne Township

No meeting, SE data developed by GVMC Transportation staff.

Byron Township

Seeing changes in their traffic patterns as a result of the new M-6 roadway.
Discussing potential sewer/water expansion with municipal providers.
Focusing on non-motorized development with M-6 Trail and expansion west toward Ottawa County as well.
Experiencing industrial growth along US-131 especially at southern end of township.

Caledonia Township

No meeting, SE data developed by GVMC Transportation staff.

Caledonia, Village of

No meeting, SE data provided

Cannon Township

M-44 (Belding Road) continues to be a concern especially at intersections.

Cascade Township

Township being very proactive on non-motorized issues (28th Street, connections with Kentwood system, 10 foot wide paths in many residential areas.)

Continue to look at I-96 access in eastern part of township (Whitneyville/Snow).

36th Street/Airport Access and M-6 has improved traffic flow. Township worked very closely with MDOT on these projects.

Cedar Springs, City of

City looking to build a multi-use path from new Middle School to downtown.

US-131/17 Mile interchange continues to grow, more development pressure, City and Solon Township continue to look at infrastructure issues in that area.

White Pine Trail paving could impact transportation and economic development.

Lots of recent roadway improvements have helped transportation efficiency.

Courtland Township

No meeting, SE data provided

East Grand Rapids, City of

City is experiencing very little growth, bigger issue is redevelopment.

IIP-The Rapid Corridor Study findings could have big impact on the City.

Finishing the Reeds Lake Trail is the top non-motorized priority of the City.

Ford, Gerald R. International Airport

New parking garage and façade/entrance improvements will change the look of property.

36th Street improvements and M-6 have had positive impact on access.

Questions were asked on timing of surface street improvements near Airport property and on the air quality process. IIP-The Rapid staff made suggestions about state level contacts.

Airport currently undergoing update to its Master Plan.

Gaines Township

M-6 roadway has spawned major development (residential and commercial/office), especially at Kalamazoo Avenue.

M-6 Trail continues to be a priority as project moves from planning to implementation.

A number of sizeable residential developments are in the planning stages.

Steelcase's future will have impact as the company is a major landowner and township's largest employer.

Georgetown Township

Seeing a slight slowdown in residential development and population growth as the housing market softens.

Taking a proactive approach to non-motorized development, seeing lots of demand for sidewalk projects from residents.

Grand Valley State University growth continues to impact traffic.

Chicago Drive improvements could impact township traffic.

Looking very closely at infrastructure/growth issues and surrounding communities.

Grand Rapids, City of

Very supportive of emphasis on preservation of the existing road network over expansion. City suggested better match rates for preservation.

Michigan Hill employment/facility expansion will have impact on local and state roadway network.

Revenue sharing cuts having an impact on City road budgets.

City continues to monitor progress of ITP-The Rapid study. Transit continues to be a priority of the City and its residents.

Concerns over committee structure and dilution of voting power as the urbanized area grows were cited.

Coordination among the 3 West Michigan MPOs was discussed.

Grand Rapids Township

Lots of redevelopment at Cascade Road/I-96/East Paris area will impact transportation model.

Housing growth continues to be steady.

Both sides of East Beltline between Knapp and 3 Mile Road will see future development. The east side of that segment is a big wildcard at this point. Traffic generation could be significant.

Grandville, City of

Area around Rivertown Crossings mall continues to develop. Road capacity around the mall area is holding up well.

Pedestrian/non-motorized issues are present at 44th St./I-196 and 28th St./I-196 interchanges. Continue to make linkages with Kent Trails. Some areas along 28th Street could use sidewalk.

Not much residential growth is forecast for the future.

Grattan Township

No meeting, SE data developed by GVMC Transportation staff.

Hudsonville, City of

Pavement condition of Chicago Drive is a concern.

Chicago Drive/Highland Drive rail crossing needs to be addressed, city trying to work with CSX on that issue.

The area of Chicago/Balsam/32nd/Van Buren may need to be redesigned to fix traffic flow.

The City is interested in Safe Routes to School program.

32nd Street at Barry/Allen intersection may be a good candidate for CMAQ funding.

Jamestown Township

No meeting, SE data provided.

Kentwood, City of

44th St. Crosstown ITP-The Rapid route changes were discussed.

Looking for quick action from MDOT on redevelopment issues.

Lake Eastbrook/28th St. improvements were discussed.

City sees some redevelopment opportunities but residential densities should remain similar to how they are now.

Like the communication and process employed with the M-6 project development process.

Lowell, City of

City has a few parcels of undeveloped residential land.

Surrounding townships are growing, causing issues with regard to infrastructure development/expansion.

City has done well as a Small Urban area (5,000-50,000 population) and continues to pickoff road improvements through the program.

Lowell Township

No meeting, SE data developed by GVMC Transportation staff.

Nelson Township

No meeting, SE data developed by GVMC Transportation staff.

Oakfield Township

No meeting, SE data developed by GVMC Transportation staff.

Plainfield Township

The township is projecting residential growth in almost every traffic analysis zone along with retail/commercial growth in many places as well.

Traffic flow in the area of M-44/West River Drive/Cannonsburg Road over the Grand River is a concern, especially with pending construction.

Looking at non-motorized development along a number of corridor including Coit, West River, East Beltline as well as connections with the White Pine Trail.

Questions were raised about the classification of Belmont Avenue between Post Drive and West River Drive.

Rockford, City of

Discussion of transit in the City and surrounding area, involvement of North Kent Transit and potential of programs with ITP-The Rapid.

10 Mile Road at Highlander is becoming a difficult area to get into and out of due to congestion.

Discussion of a US-131 interchange at 12 Mile was suggested (at the last Rockford LRP meeting three years ago as well).

City concerned about land use/access issues on 10 Mile Road between US-131 and the City Limits.

City continues to pursue funding for non-motorized priorities.

Solon Township

No meeting, SE data developed by GVMC Transportation staff.

Sparta, Village of

No meeting, SE data provided.

Sparta Township

No meeting, SE data provided.

Spencer Township

No meeting, SE data developed by GVMC Transportation staff.

Tallmadge Township

No meeting, SE data provided.

Tyrone Township

No meeting, SE data developed by GVMC Transportation staff.

Vergennes Township

No meeting, SE data developed by GVMC Transportation staff.

Walker, City of

City continues to face development pressure.

M-11/Wilson Avenue is a priority for the City.

The extension of North Ridge Drive could serve future development near 4 Mile Road.

3 Mile Road bridge over Mill Creek, rail bridge over 3 Mile needs to be addressed.

City staff needs help from GVMC staff to sell the benefits of ITS.

GVSU transit route is very popular, helping serve Walker needs as well.

Fruitridge Avenue/I-96 issues will need to be addressed in the future.

Wyoming, City of

US-131 at 44th Street is the city's top priority. Issues have been raised with regard to project cost/earmark amount/MDOT contribution.

The ITP-The Rapid study could have a major impact on the City and it's development patterns especially on and near Division Avenue. ITP staff provided an update as to the status of the Study.

City is updating Thoroughfare Plan for the next 20 years using GVMC model for that project.

City pleased with M-6 project and other improvements made by MDOT on highway system.

Signal timing questions were raised on 36th/44th/54th at US-131.

APPENDIX F: Air Quality Conformity

An air quality analysis is performed on the 2035 Long Range Transportation Plan (LRTP) amendment in order to determine the impact of proposed changes in major transportation projects on vehicle emissions. An amendment is needed to the LRTP document due to changes to 12 projects (see Appendix O). The Federal Highway Administration (FHWA) and the United States Environmental Protection Agency (USEPA) require that any significant changes of projects in the LRTP do not result in mobile source emissions greater than the current emission budget assigned for the Grand Rapids Metropolitan Area in the State Implementation Plan (SIP).

The Grand Rapids Metropolitan Area was previously designated as a Maintenance Area for Ozone under the one-hour rule. The new 8-hour designations administered by the USEPA have tied both Kent and Ottawa counties under the more lenient sub-part 1 “Basic” non-attainment classification. The new designation still requires careful monitoring of air quality in the region. Therefore, the LRTP air quality conformity analysis examines changes in Volatile Organic Compounds (VOCs) and Oxides of Nitrogen (NO_x). The emission levels are then compared to numerical emission budgets developed by the state in the regional maintenance plan.

AIR QUALITY ASSESSMENT CRITERIA

- 1) The LRTP conformity demonstration was made in compliance with all applicable conformity requirements. The Transportation Plan satisfies the following conformity criteria and procedures set forth in the USEPA’s Transportation Conformity Rule:
- 2) The conformity demonstration was based on the latest planning assumptions.
- 3) The conformity demonstration was based on the latest emission model available.
- 4) The conformity demonstration was made according to the consultation procedures of the final conformity rule and the implementation plan revision.
- 5) The determination was made that the LRTP amendment does not increase the frequency or severity of the existing violation of the National Ambient Air Quality Standards (NAAQS) for which the area is designated in non-attainment. Completing the components of the Transportation Plan does not increase emissions over the emission budget.

BACKGROUND

The following documentation describes the best practices available for the travel demand estimation and analysis in Kent and Ottawa Counties. The Grand Valley Metropolitan Council (GVMC), the Macatawa Area Coordinating Council (MACC), and the West Michigan Shoreline Regional Development Commission (WestPlan) have approved socioeconomic data for 2000, 2002, 2011, 2018, 2025 and 2035. This data is the basis for forecasting travel demand in the respective study areas, which in turn generates the inputs required for air quality conformity analysis. These inputs are the amount of travel expressed as Vehicle Miles of Travel (VMT) and average speed by National Functional Classification (NFC) or a combination of similar functional classified facilities grouped together to address the new Mobile 6.2 model input data structure. One of the latest travel demand forecasting technologies available, the TransCad model has been used in all urban area travel demand forecasting efforts. However,

air quality conformity analysis must be performed on a county wide basis, and the urban area travel demand forecast models cover all of Kent and a portion of Ottawa Counties.

The VMT and speed data generated by the TransCad model for the GVMC, MACC, and WestPlan areas, and county wide Highway Performance Monitoring System (HPMS) VMT figures provide the basis for the estimation of present and future VMT and speeds by NFC for the entire counties. The air quality conformity analysis performed for the 2035 LRTP includes the following assumptions:

- 1- Emission budget for VOC of 40.70tons/day, based on Federal Register Vol. 72, No.94, May 16, 2007, Sec 52.1174
- 2- Emission budget for NOx of 97.87 tons/day, based on Federal Register Vol. 72, No. 94, May 16, 2007, Sec 52.1174
- 3- Projects are included in year 2011, 2018, 2025, or 2035 depending when they could be built, and open to traffic.
- 4- Include off model credits from 1995-2000 approved CMAQ projects and Transit fleet turnover.
- 5- No Inspection/Maintenance (I/M) Program.

MODELING PROCEDURES

GVMC has developed and calibrated the travel demand model (TransCad) which covers all of Kent and the eastern part of Ottawa Counties. The travel demand model uses the standard four-step transportation planning process.

- 1- Trip generation model
- 2- Trip distribution model
- 3- Mode choice model
- 4- Highway assignment model

The *trip generation model* uses a combination of local and QRS (NCHRP 187) trip generation rates. The trip generation variables used in the model are Dwelling units, Retail Employment, and Non-Retail Employment. The *trip distribution model* uses the standard model to estimate origin/destination tables. It also uses Friction Factors for trip attractiveness. The *mode choice model* is a single mode model. It uses vehicle occupancy rate to estimate vehicle trips on the network. Transit trips are estimated separately using different post processing methods. The *trip assignment model* uses two different techniques, all-or-nothing and capacity restrained algorithms. The model was calibrated according to the strict calibration standards used by MDOT and suggested by FHWA. The model includes 783 traffic analysis zones and 11,644 roadway links. The network is coded to output information based on area type, facility type, number of lanes, speeds, national functional classification, capacity, street names, and vehicle assignment. The MACC and WestPlan have similar models which were developed and calibrated by the Michigan Department of Transportation (MDOT).

MODEL DATA

The modeled VMT and speeds for the portions of each study area within Kent and Ottawa Counties are summarized in tables 1 and 2. The overall modeled speeds by NFC are determined by dividing total VMT by total VHT generated by the travel demand models. In some instances, where modeled speeds are unrealistic, speeds were adjusted to reflect real time speeds.

Table 1 Kent County Vehicle Miles of Travel & Speeds for Analysis Years

KENT COUNTY 2002 NFC	HPMS 2000 VMT	MODELED 2000 VMT	MODELED 2002 VMT	NORMALIZED 2002 VMT	2002 SPEED
Rural Interstate/Freeway	698,481	691,383	629,657	631,614	56.25
Rural Major & Minor Arterial/Collector/Local Street	2,186,004	2,475,598	2,620,639	2,132,114	34.87
Urban Interstate/Freeway	3,353,463	4,493,660	4,332,637	3,242,300	53.88
Urban Principal & Minor Arterial/Collector/Local Street	7,863,924	8,723,593	9,839,788	8,957,407	30.44
TOTALS	14,101,872	16,384,234	17,422,721	14,963,436	

KENT COUNTY 2011 NFC	HPMS 2000 VMT	MODELED 2000 VMT	MODELED 2011 VMT	NORMALIZED 2011 VMT	2011 SPEED
Rural Interstate/Freeway	698,481	691,383	562,727	564,178	55.05
Rural Major & Minor Arterial/Collector/Local Street	2,186,004	2,475,598	2,759,104	2,379,997	33.79
Urban Interstate/Freeway	3,353,463	4,493,660	3,491,036	2,638,220	49.57
Urban Principal & Minor Arterial/Collector/Local Street	7,863,924	8,723,593	10,473,726	10,538,759	31.27
TOTALS	14,101,872	16,384,234	17,286,593	16,121,154	

KENT COUNTY 2018 NFC	HPMS 2000 VMT	MODELED 2000 VMT	MODELED 2018 VMT	NORMALIZED 2018 VMT	2018 SPEED
Rural Interstate/Freeway	698,481	691,383	564,161	565,522	54.50
Rural Major & Minor Arterial/Collector/Local Street	2,186,004	2,475,598	2,889,563	2,570,789	33.40
Urban Interstate/Freeway	3,353,463	4,493,660	3,543,336	2,679,988	50.37
Urban Principal & Minor Arterial/Collector/Local Street	7,863,924	8,723,593	10,934,812	11,127,035	30.04
TOTALS	14,101,872	16,384,234	17,931,872	16,943,333	

KENT COUNTY 2025 NFC	HPMS 2000 VMT	MODELED 2000 VMT	MODELED 2025 VMT	NORMALIZED 2025 VMT	2025 SPEED
Rural Interstate/Freeway	698,481	691,383	594,537	595,279	54.50
Rural Major & Minor Arterial/Collector/Local Street	2,186,004	2,475,598	3,181,264	2,724,411	33.15
Urban Interstate/Freeway	3,353,463	4,493,660	3,787,634	2,863,645	50.50
Urban Principal & Minor Arterial/Collector/Local Street	7,863,924	8,723,593	11,980,209	12,246,640	29.76

rial/Collector/Local Street

TOTALS **14,101,872** **16,384,234** **19,543,644** **18,429,975**

KENT COUNTY	HPMS	MODELED	MODELED	NORMALIZED	2035
2035	2000 VMT	2000 VMT	2035 VMT	2035 VMT	SPEED
NFC					
Rural Interstate/Freeway	698,481	691,383	635,899	641,601	54.25
Rural Major & Minor Arterial/Collector/Local Street	2,186,004	2,475,598	3,490,597	2,970,510	32.96
Urban Interstate/Freeway	3,353,463	4,493,660	4,171,906	3,147,560	50.30
Urban Principal & Minor Arterial/Collector/Local Street	7,863,924	8,723,593	13,043,678	13,495,073	29.43
TOTALS	14,101,872	16,384,234	21,342,080	20,254,744	

Table 2 Ottawa County Vehicle Miles of Travel & Speeds for Analysis

Years

OTTAWA COUNTY	HPMS	MODELED	MODELED	NORMALIZED	2002
2002	2000 VMT	2000 VMT	2002 VMT	2002 VMT	SPEED
NFC					
Rural Interstate/Freeway	1,172,996	1,229,887	1,278,555	1,211,502	64.95
Rural Major & Minor Arterial/Collector/Local Street	948,229	1,289,548	1,326,211	994,959	48.35
Urban Interstate/Freeway	376,165	485,525	488,822	351,306	59.95
Urban Principal & Minor Arterial/Collector/Local Street	2,640,317	2,964,743	3,020,128	2,814,935	34.90
TOTALS	5,137,707	5,969,703	6,113,716	5,372,702	

OTTAWA COUNTY	HPMS	MODELED	MODELED	NORMALIZED	2011
2011	2000 VMT	2000 VMT	2011 VMT	2011 VMT	SPEED
NFC					
Rural Interstate/Freeway	1,172,996	1,229,887	1,400,226	1,335,403	65.55
Rural Major & Minor Arterial/Collector/Local Street	948,229	1,289,548	1,417,867	1,037,152	47.98
Urban Interstate/Freeway	376,165	485,525	497,065	397,099	62.47
Urban Principal & Minor Arterial/Collector/Local Street	2,640,317	2,964,743	3,158,587	2,786,262	33.88
TOTALS	5,137,707	5,969,703	6,473,745	5,555,916	

OTTAWA COUNTY	HPMS	MODELED	MODELED	NORMALIZED	2018
2018	2000 VMT	2000 VMT	2018 VMT	2018 VMT	SPEED
NFC					

Rural Interstate/Freeway	1,172,996	1,229,887	1,678,684	1,599,873	64.50
Rural Major & Minor Arterial/Collector/Local Street	948,229	1,289,548	1,620,289	1,188,148	46.82
Urban Interstate/Freeway	376,165	485,525	517,081	413,834	62.20
Urban Principal & Minor Arterial/Collector/Local Street	2,640,317	2,964,743	3,390,022	2,993,972	33.06
TOTALS	5,137,707	5,969,703	7,206,076	6,195,827	

OTTAWA COUNTY 2025 NFC	HPMS 2000 VMT	MODELED 2000 VMT	MODELED 2025 VMT	NORMALIZED 2025 VMT	2025 SPEED
Rural Interstate/Freeway	1,172,996	1,229,887	1,790,410	1,706,310	63.40
Rural Major & Minor Arterial/Collector/Local Street	948,229	1,289,548	1,772,097	1,298,076	45.87
Urban Interstate/Freeway	376,165	485,525	544,744	435,689	62.10
Urban Principal & Minor Arterial/Collector/Local Street	2,640,317	2,964,743	3,655,218	3,222,122	32.26
TOTALS	5,137,707	5,969,703	7,762,469	6,662,197	

OTTAWA COUNTY 2035 NFC	HPMS 2000 VMT	MODELED 2000 VMT	MODELED 2035 VMT	NORMALIZED 2035 VMT	2035 SPEED
Rural Interstate/Freeway	1,172,996	1,229,887	1,937,798	1,846,904	63.00
Rural Major & Minor Arterial/Collector/Local Street	948,229	1,289,548	1,989,024	1,458,472	44.48
Urban Interstate/Freeway	376,165	485,525	577,892	462,059	60.79
Urban Principal & Minor Arterial/Collector/Local Street	2,640,317	2,964,743	3,989,154	3,508,275	31.02
TOTALS	5,137,707	5,969,703	8,493,868	7,275,710	

HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) DATA

HPMS data provides estimates of 2000 VMT for the entire Kent and Ottawa counties, stratified by NFC. Between 1990 and 2000, the NFC coding used to tabulate HPMS data changed due to the expanding urban boundaries of the urbanized areas. The model is based in 2000 and the 8-hour budget is based on the 2000 base model. The 2000 HPMS VMT distribution was normalized to 2002, 2011, 2018, 2025, and 2035 distribution among the functional classes. Thus, the 2000 total HPMS VMT remained the same while the distribution changed to reflect what it would have been had the 2000 NFC coding been identical in the model.

The Environmental Protection Agency (EPA) and the United States Department of Transportation (USDOT) have both endorsed HPMS as the appropriate source of VMT estimates. HPMS is the FHWA's annual program to collect roadway data in all 50 states to assess the condition of the highway system in terms of traffic congestion, accessibility, and pavement condition. The FHWA requires

counts to determine the area wide VMT for all urban areas. MDOT supplements the counts outside the urbanized area with additional counts in small cities, rural areas, and especially in rural areas of counties with nonattainment status. These supplemental counts follow the same random selection procedures as those inside the urban areas.

The HPMS data used is from MDOT's Universe file and is stratified by NFC. MDOT is currently undertaking a data improvement process to update the HPMS universe, non-sample traffic data. Shown in Tables 1 and 2 are the original 2000 HPMS VMT estimates for Kent and Ottawa Counties.

Methodology to Scale Total Model VMT to HPMS VMT

The base year modeled VMT from the GVMC, WestPlan, and MACC models are combined and compared to the 2000 HPMS VMT for each functional class. The HPMS data by NFC by county for the base year (calibrated year) of the travel demand models is obtained from MDOT. The VMT by NFC from the urban models base year and the VMT from the statewide model are added together to generate a "county-wide" travel demand model VMT by NFC for the base year. Then, the base year HPMS VMT by NFC is divided by the base year "county-wide" travel demand model VMT for corresponding NFC. These divisions produce ratios, proportions, or "factors" for each NFC. For each conformity analysis year, these factors are multiplied to each travel demand model's VMT to produce a scaled VMT by NFC. For each year, the scaled travel demand model's VMT by NFC are aggregated to a "county-wide" total. Thus the VMT is aggregated so each NFC has a county-wide total. Then the scaled VMT by NFC are collapsed into four groups to meet the requirements of MOBILE 6.2. These groups are: 1) rural interstate, 2) rural major & minor arterials/collectors/local streets, 3) urban interstate/freeway, and 4) urban principal & minor arterials/collectors/ local streets. This is done for all interim and future analysis years. To get scaled VHT (Vehicle Hours of Travel) the factors developed above are applied to each travel demand model's VHT by NFC. The process follows the same steps and arrives at VHT by NFC collapsed into four groups. Next, to arrive at a speed, each individual group VMT is divided by the corresponding VHT. Thus, achieving the variables needed to express demand for travel within a county, VMT and speed, as required for input into MOBILE 6.2.

The speeds on un-modeled rural links are assumed to be the same as the speeds on modeled rural links. In addition, these speeds in rural Ottawa County are assumed to be constant over time, as substantial excess capacity generally exists on rural roads.

Conformity Analysis

GVMC staff combined Mobile 6.2 output for each VOC and NOx to get a total for each compound for the maintenance area. The conformity is performed using the MOBILE 6.2 program. MOBILE 6.2 is a computer program that estimates volatile organic compounds (VOC), carbon monoxide (CO), and oxides of nitrogen (NOx) emission factors for gasoline-fueled and diesel highway motor vehicles. The model was developed by the United States Environmental Protection Agency (USEPA). MOBILE 6.2 calculates emission factors for eight individual vehicle types in two regions of the country. MOBILE 6.2 emission factor estimates depend on various conditions such as ambient temperatures, average travel speed, operating modes, fuel volatility, and mileage accrual rates. Many of the variables affecting vehicle emissions can be specified by the user. The analyses cover 2002, 2011, 2018, 2025, and 2035. The analysis is based on comparing the total emissions from the Long Range Transportation Plan and the Transportation Improvement Program projects to the official emission budget in the SIP and a calculated budget by Mobile 6.2, and the analysis does not include an I/M Program. Tables 3 and 6 reflect the emissions of VOC and NOx with the implementation of projects included in the Long Range Transportation Plan and the Transportation Improvement Program.

Table 3 Kent County Year 2002, 2011, 2018, 2025 & 2035 VOC & NOX Emissions

Functional Classification	Budget Year	VOC Kg/Day	Nox Kg/Day
Rural Interstate/Freeway	2002	1,001.01	1,959.28
Rural Major & Minor Arterial/Collector/Local Street	2002	3,816.35	5,037.03
Urban Interstate/Freeway	2002	5,242.48	9,933.93
Urban Principal & Minor Arterial/Collector/Local Street	2002	16,856.48	21,387.17
TOTALS		26,916.32	38,317.41
<hr/>			
Functional Classification	Year	VOC Kg/Day	Nox Kg/Day
Rural Interstate/Freeway	2011	405.63	722.92
Rural Major & Minor Arterial/Collector/Local Street	2011	1,937.78	2,492.76
Urban Interstate/Freeway	2011	1,954.54	3,210.34
Urban Principal & Minor Arterial/Collector/Local Street	2011	8,809.70	11,107.28
TOTALS		13,107.65	17,533.29
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Functional Classification	Year	VOC Kg/Day	Nox Kg/Day
Rural Interstate/Freeway	2018	265.37	348.91
Rural Major & Minor Arterial/Collector/Local Street	2018	1,364.20	1,362.84
Urban Interstate/Freeway	2018	1,284.84	1,614.01
Urban Principal & Minor Arterial/Collector/Local Street	2018	6,122.80	5,957.64
TOTALS		9,037.20	9,283.40
<hr/>			
Functional Classification	Year	VOC Kg/Day	Nox Kg/Day
Rural Interstate/Freeway	2025	212.68	247.63
Rural Major & Minor Arterial/Collector/Local Street	2025	1,119.29	1,015.87
Urban Interstate/Freeway	2025	1,047.04	1,174.85
Urban Principal & Minor Arterial/Collector/Local Street	2025	5,240.81	4,623.84
TOTALS		7,619.83	7,062.20
<hr/>			
Functional Classification	Year	VOC Kg/Day	Nox Kg/Day
Rural Interstate/Freeway	2035	220.76	218.53
Rural Major & Minor Arterial/Collector/Local Street	2035	1,179.93	932.19
Urban Interstate/Freeway	2035	1,108.80	1,063.63
Urban Principal & Minor Arterial/Collector/Local Street	2035	5,601.11	4,304.48
TOTALS		8,110.60	6,518.83

Table 4 Ottawa County Year 2002, 2011, 2018, 2025 & 2035 VOC & NOX Emissions

Functional Classification	Budget Year	VOC Kg/Day	Nox Kg/Day
Rural Interstate/Freeway	2002	1,869.78	4,370.10
Rural Major & Minor Arterial/Collector/Local Street	2002	1,635.99	2,546.08
Urban Interstate/Freeway	2002	556.48	1,215.19
Urban Principal & Minor Arterial/Collector/Local Street	2002	5,038.56	6,650.16
TOTALS		9,100.82	14,781.53

Functional Classification	Year	VOC Kg/Day	Nox Kg/Day
Rural Interstate/Freeway	2011	932.26	2,064.27
Rural Major & Minor Arterial/Collector/Local Street	2011	771.64	1,174.35
Urban Interstate/Freeway	2011	282.29	599.77
Urban Principal & Minor Arterial/Collector/Local Street	2011	2,266.43	2,917.62
TOTALS		4,252.62	6,756.00

Functional Classification	Year	VOC Kg/Day	Nox Kg/Day
Rural Interstate/Freeway	2018	732.89	1,150.23
Rural Major & Minor Arterial/Collector/Local Street	2018	577.50	665.34
Urban Interstate/Freeway	2018	192.54	294.82
Urban Principal & Minor Arterial/Collector/Local Street	2018	1,593.48	1,588.50
TOTALS		3,096.42	3,698.90

Functional Classification	Year	VOC Kg/Day	Nox Kg/Day
Rural Interstate/Freeway	2025	596.26	787.48
Rural Major & Minor Arterial/Collector/Local Street	2025	484.60	502.84
Urban Interstate/Freeway	2025	154.59	203.15
Urban Principal & Minor Arterial/Collector/Local Street	2025	1,337.28	1,204.92
TOTALS		2,572.73	2,698.39

Functional Classification	Year	VOC Kg/Day	Nox Kg/Day
Rural Interstate/Freeway	2035	621.25	678.95
Rural Major & Minor Arterial/Collector/Local Street	2035	529.02	468.97
Urban Interstate/Freeway	2035	157.73	172.37
Urban Principal & Minor Arterial/Collector/Local Street	2035	1,427.08	1,109.41
TOTALS		2,735.08	2,429.69

Table 5 Conformity Analysis Total Results Tons/Day

Model Year	Total VOC	Total NOx	VOC	NOx	Adjusted VOC Tons/Day	Adjusted NOx Tons/Day	VOC Emission Budget	NOx Emission Budget
	Before Credit Tons/Day	Before Credit Tons/Day	Credits Tons/Day	Credits Tons/Day			Tons/Day	Tons/Day
2002 W/O IM	39.703	58.533	-0.19	-0.17	39.52	58.36	40.7	97.87
2011 W/O IM	19.116	26.767	-0.19	-0.17	18.95	26.60	40.7	97.87
2018 W/O IM	13.375	14.311	-0.19	-0.17	13.19	14.14	40.7	97.87
2025 W/O IM	11.236	10.759	-0.19	-0.17	11.05	10.59	40.7	97.87
2035 W/O IM	11.956	9.864	-0.19	-0.17	11.77	9.69	40.7	97.87

Table 6 Conformity Analysis Total Results Kgs/Day

Model Year	Total VOC	Total NOx	VOC	NOx	Adjusted VOC Kg/Day	Adjusted NOx Kg/Day	VOC Emission Budget	NOx Emission Budget
	Before Credit Kg/Day	Before Credit Kg/Day	Credits Kg/Day	Credits Kg/Day			Kg/Day	Kg/Day
2002 W/O IM	36,017.133	53,098.942	-168.73	-154.22	35,852.53	52,942.66	36,921.57	88,784.14
2011 W/O IM	17,341.355	24,281.984	-168.73	-154.22	17,191.54	24,135.08	36,921.57	88,784.14
2018 W/O IM	12,133.618	12,982.306	-168.73	-154.22	11,964.89	12,828.09	36,921.57	88,784.14
2025 W/O IM	10,192.554	9,760.589	-168.73	-154.22	10,023.82	9,606.37	36,921.57	88,784.14
2035 W/O IM	10,845.678	8,948.524	-168.73	-154.22	10,676.95	8,794.30	36,921.57	88,784.14

CONCLUSION

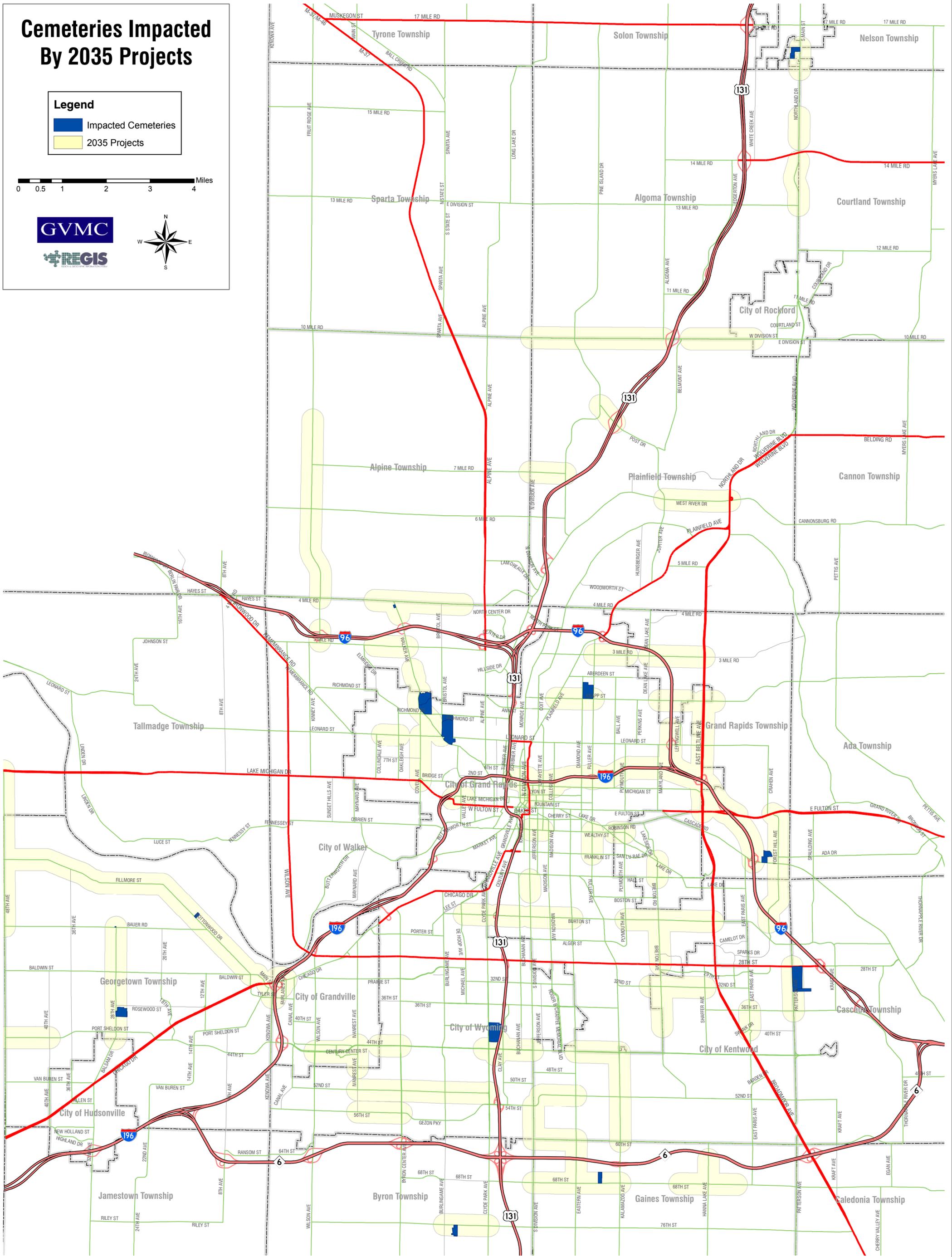
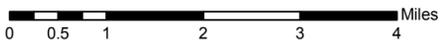
Tables 3 thru 6 clearly indicate that implementing the proposed changes to the 2035 Long Range Transportation Plan projects will result in lower emissions than the emission budgets approved by the EPA as listed in the Federal Register for each of the milestone years. Consequently, the Grand Valley Metropolitan Council, West Michigan Shoreline Regional Development Commission (WestPlan), and the Macatawa Area Coordinating Council's 2035 LRTPs comply with the transportation plan conformity criteria contained in the USDOT/USEPA Conformity Guidance, and therefore meet the requirement of the CAAA and related ISTEA, TEA-21, and SAFETEA-LU provisions.

APPENDIX G 1: Environmental Mitigation Map—Cemeteries

Cemeteries Impacted By 2035 Projects

Legend

-  Impacted Cemeteries
-  2035 Projects

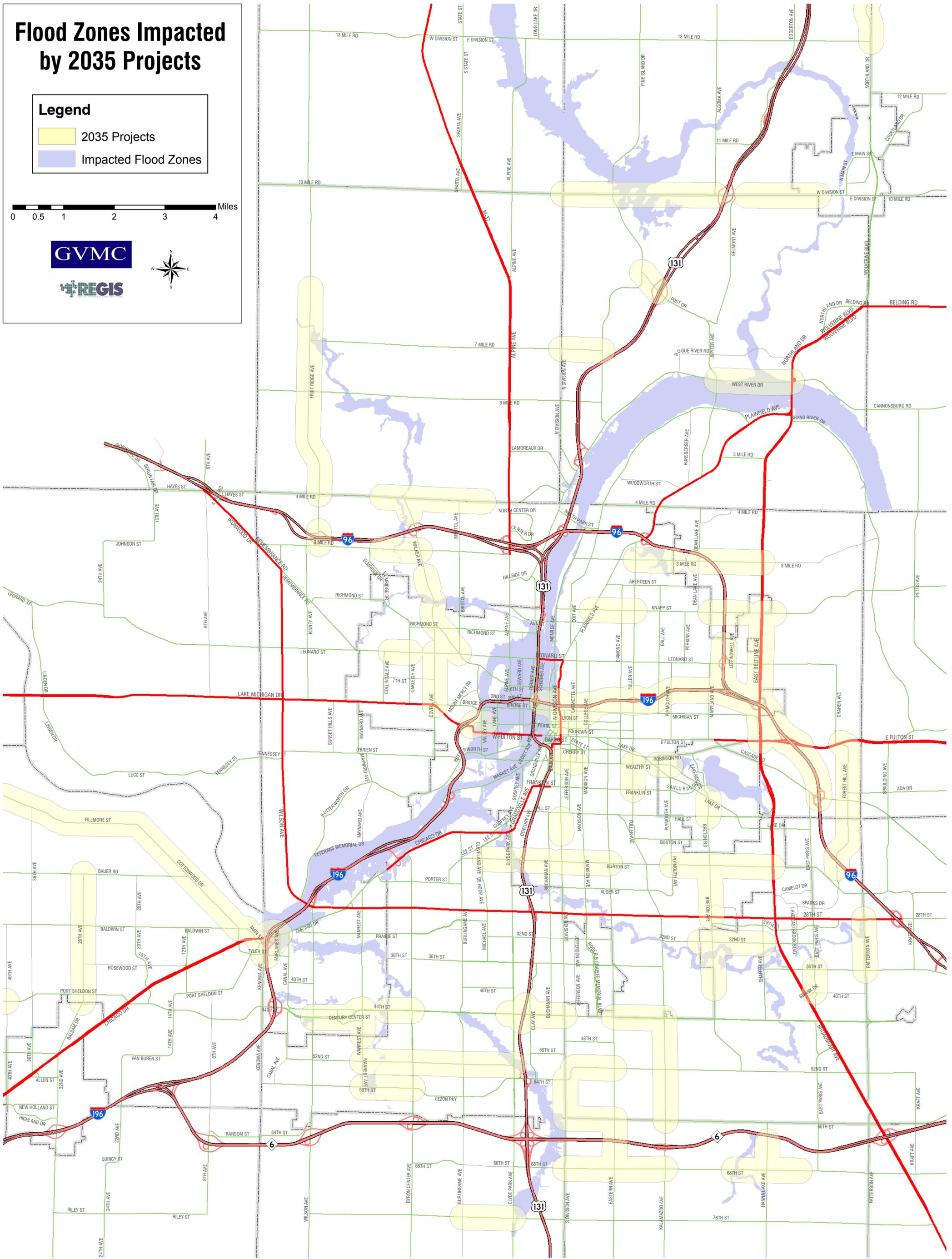


APPENDIX G 2: Environmental Mitigation Map—Floodzones

Flood Zones Impacted by 2035 Projects

Legend

- 2035 Projects
- Impacted Flood Zones



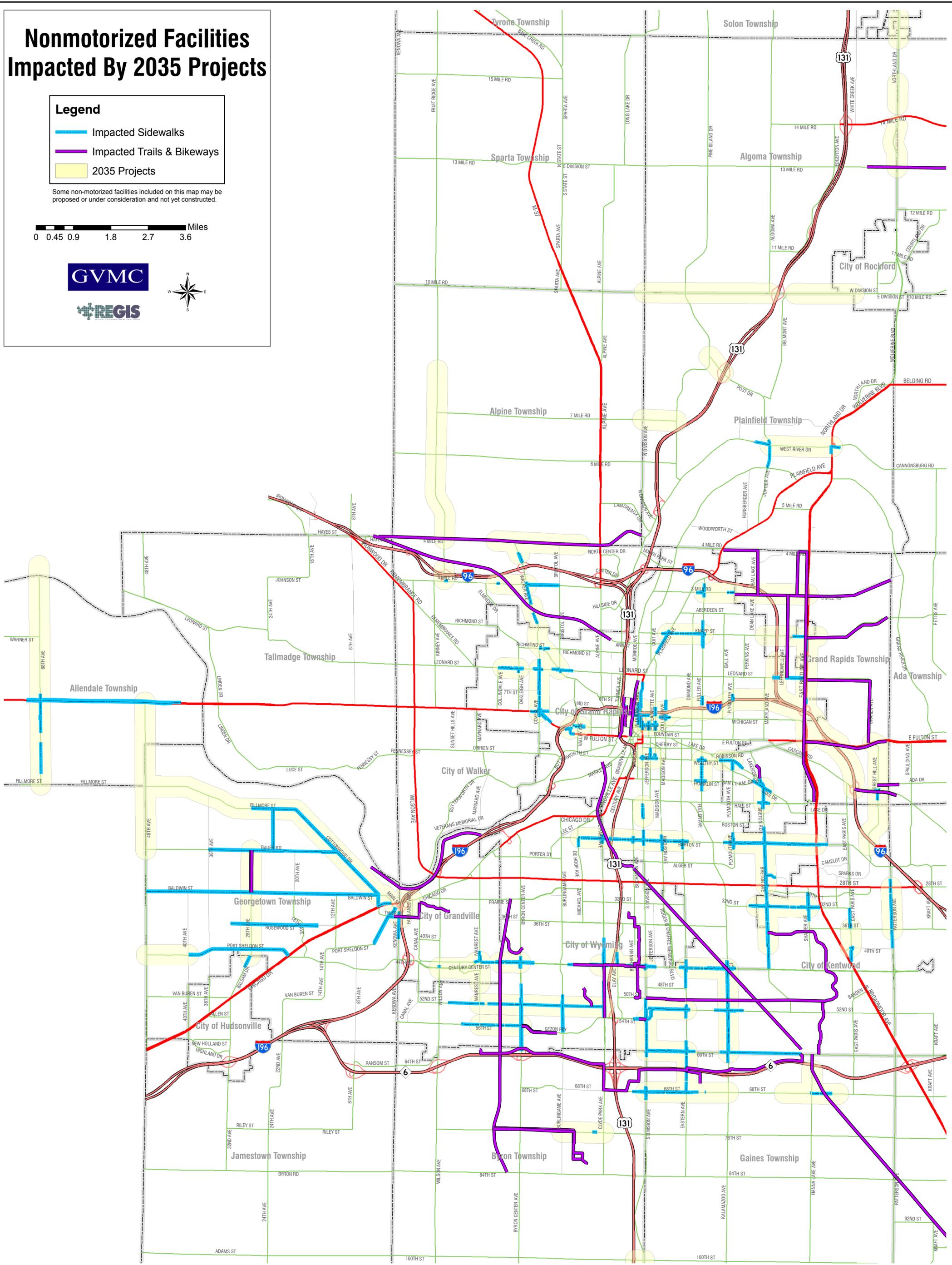
APPENDIX G 3: Environmental Mitigation Map— Nonmotorized Facilities

Nonmotorized Facilities Impacted By 2035 Projects

Legend

- Impacted Sidewalks
- Impacted Trails & Bikeways
- 2035 Projects

Some non-motorized facilities included on this map may be proposed or under consideration and not yet constructed.



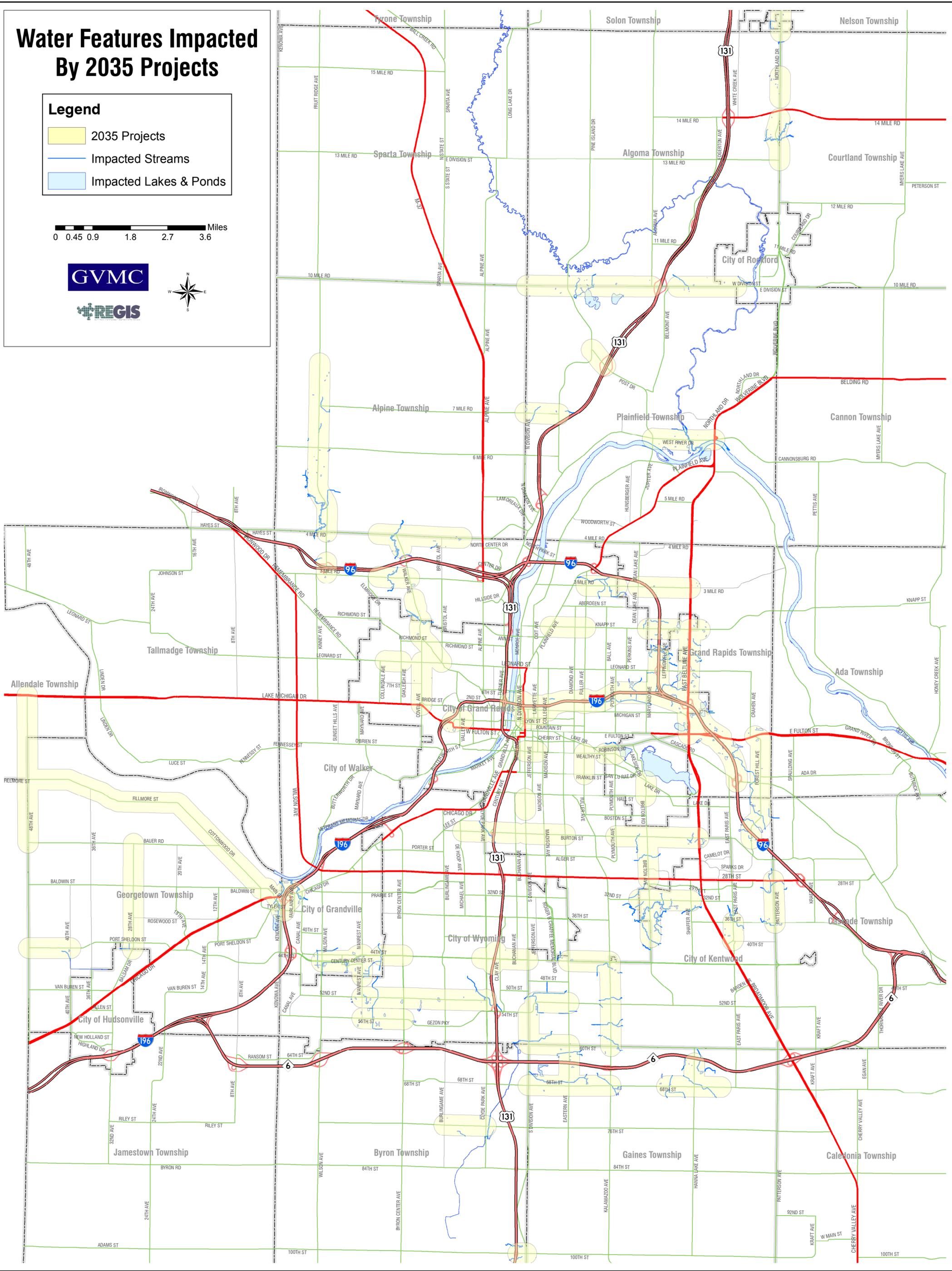
APPENDIX G 4: Environmental Mitigation Map—Parks

APPENDIX G 5: Environmental Mitigation Map—Water Features

Water Features Impacted By 2035 Projects

Legend

- 2035 Projects
- Impacted Streams
- Impacted Lakes & Ponds

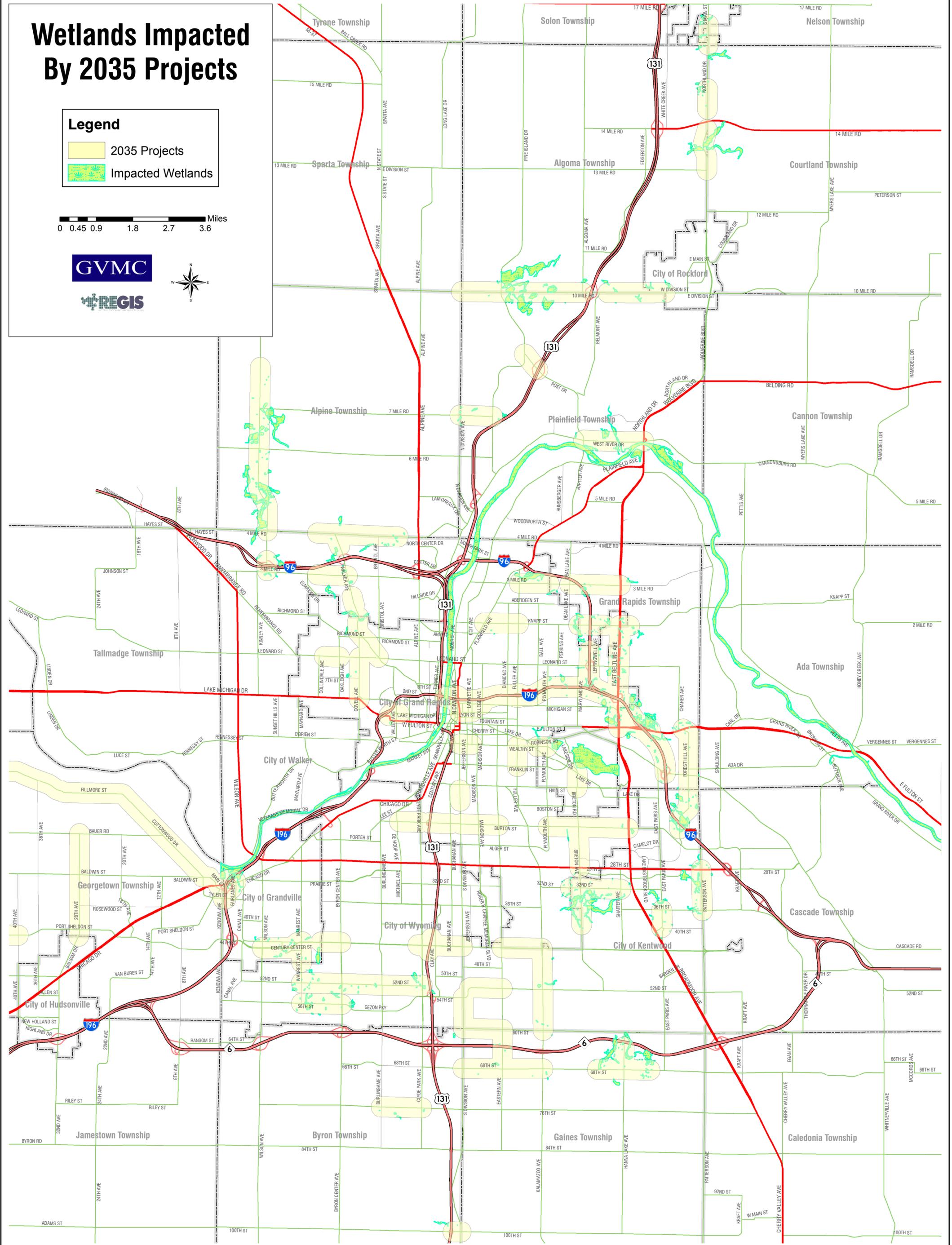


APPENDIX G 6: Environmental Mitigation Map—Wetlands

Wetlands Impacted By 2035 Projects

Legend

- 2035 Projects
- Impacted Wetlands

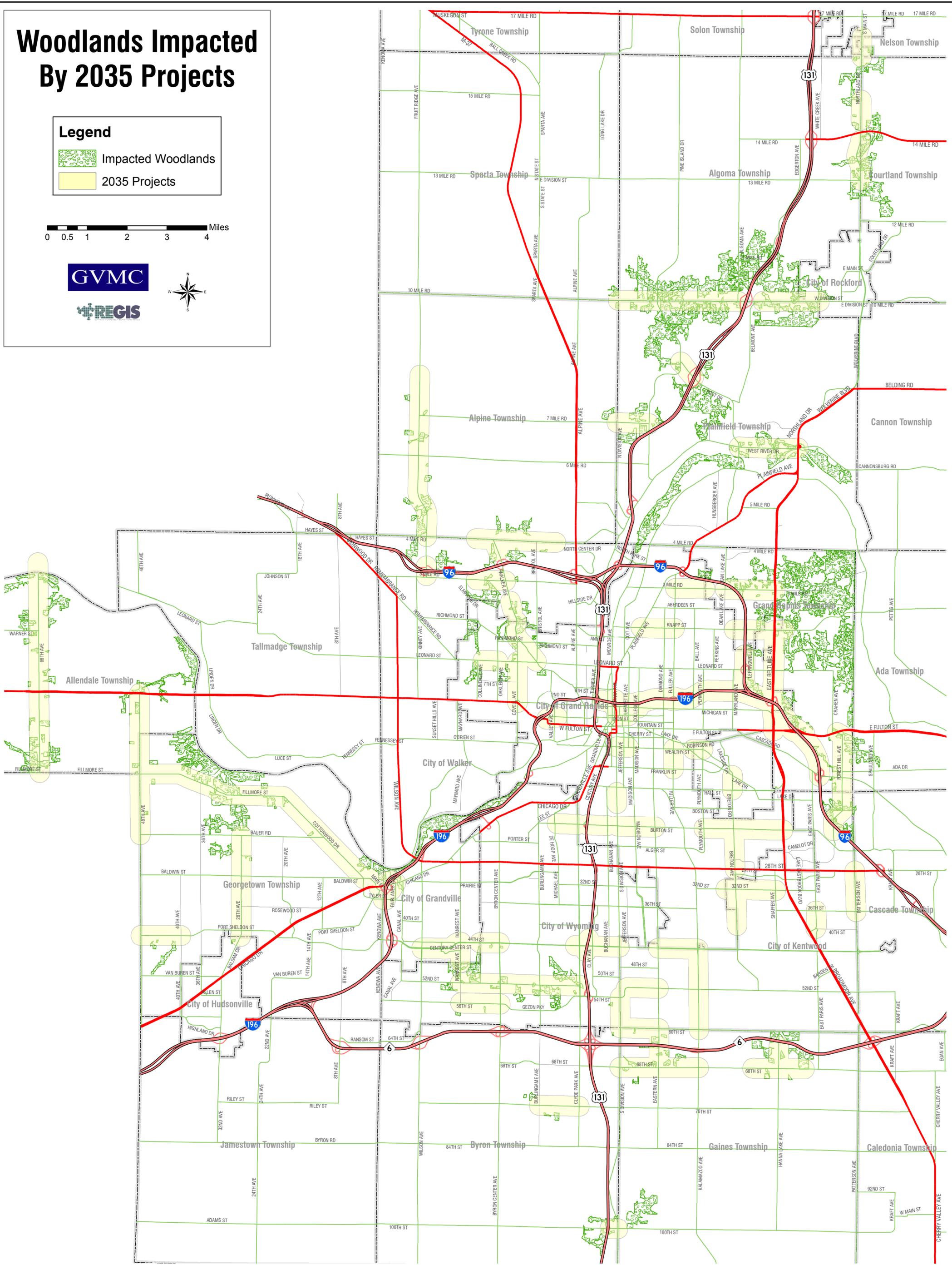


APPENDIX G 7: Environmental Mitigation Map—Woodlands

Woodlands Impacted By 2035 Projects

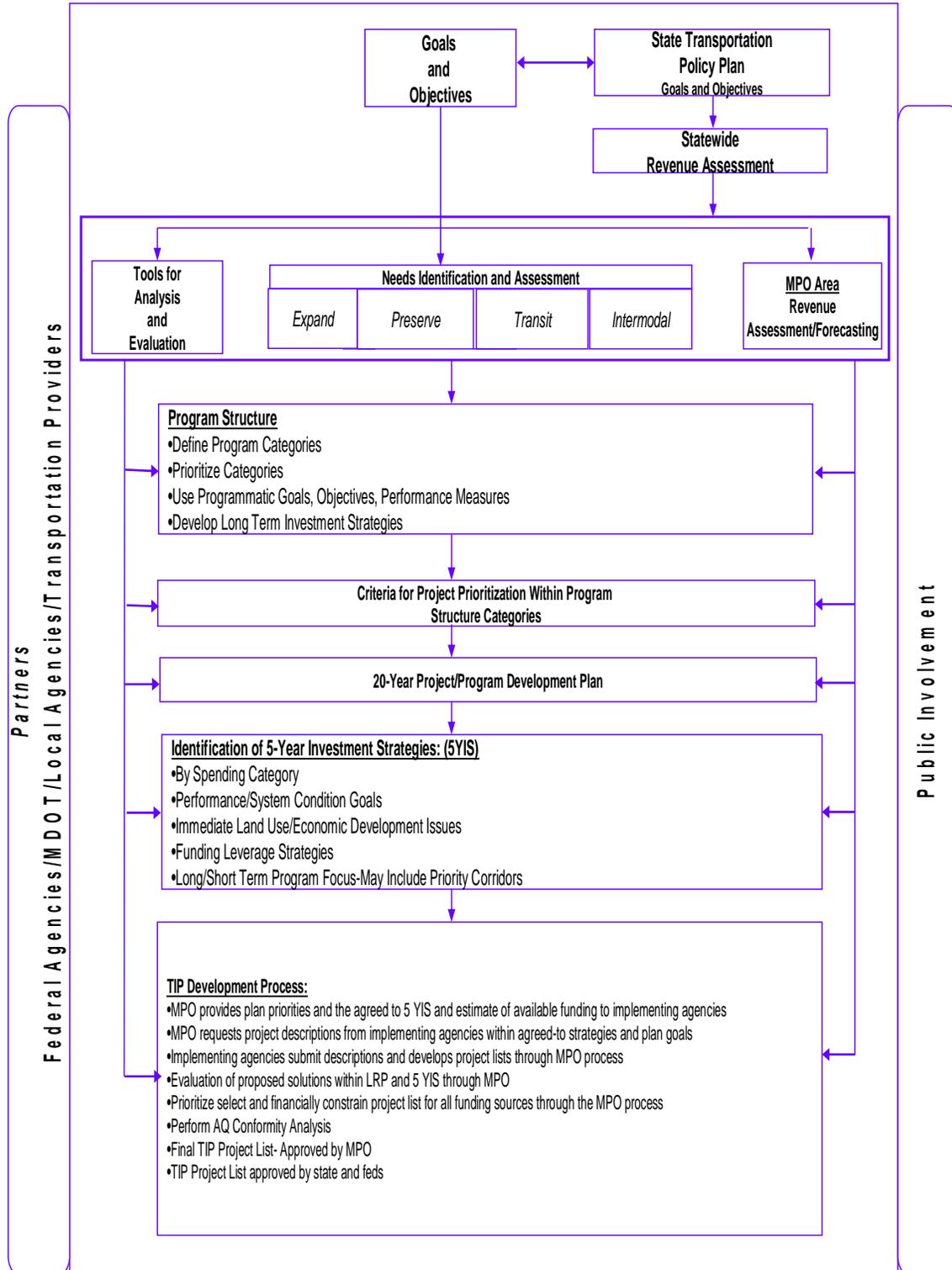
Legend

-  Impacted Woodlands
-  2035 Projects



APPENDIX H: The New Planning Process

THE NEW PLANNING PROCESS



APPENDIX I: Illustrative Project List

A major identifiable component of this plan is the list of projects that will be undertaken over the next twenty five plus years. The selection of transportation projects is based on technical analyses performed by GVMC Transportation Staff and careful deliberation of the members of the GVMC Transportation Committees. The level of funding for each program and range of years is determined by comprehensive financial analysis from data submitted by local, county, and regional transportation agencies and the Michigan Department of Transportation. Infrastructure projects, while designed to improve areas where improvements are made, have a regional impact as well. It is hoped that the cumulative effect of the projects identified in this Plan will result in a more efficient and effective regional transportation system for the people of the Grand Rapids area.

Projects included beyond the year 2006 are listed as “conceptual improvements”. These possible alternatives (heading in the project list) will not become projects until further study is completed through the transportation planning process.

The projects in this list have funding available to be built over the life of the plan. Those projects which are identified but do not have funding are contained in the Illustrative Projects list. The Illustrative Projects are found in Appendix I.

Illustrative State Projects

STATE (MDOT) DEFICIENCIES BY 2035

DRAFT PRIMARY ILLUSTRATIVE LIST

ROADWAY	FROM	TO	POSSIBLE ALTERNATIVE	PROJECT STATUS	ESTIMATED TOTAL COST
M-11 (WILSON AVENUE)	SOUTH OF M-45	I-196	WIDEN TO 5 LANES	ILLUSTRATIVE	\$30,000,000
2 US-131	ANN STREET	LEONARD STREET	ADD WEAVE/MERGE LANE BOTH DIRECTIONS	ILLUSTRATIVE	\$15,000,000
3 US-131	I-96	10 MILE ROAD	ADD ADDITIONAL THRU LANE IN BOTH DIRECTIONS	ILLUSTRATIVE	\$50,000,000
4 I-96	WALKER AVENUE	PLAINFIELD AVENUE	ADD WEAVE/MERGE LANES/OPERATIONAL IMPROVEMENTS	ILLUSTRATIVE	\$35,000,000
5 US-131	WEALTHY STREET	28TH STREET	ADD WEAVE/MERGE LANES/OPERATIONAL IMPROVEMENTS	ILLUSTRATIVE	\$40,000,000

STATE (MDOT) DEFICIENCIES BY 2035

DRAFT SECONDARY ILLUSTRATIVE LIST

HIGHWAY SEGMENTS				PROJECT	
ROADWAY	FROM	TO	POSSIBLE ALTERNATIVE	STATUS	
1	I-196	US-131	M-45/LAKE MICHIGAN DRIVE	WIDEN TO 6 LANES OR ADD WEAVE/MERGE LANES - ITS EXPANSION	ILLUSTRATIVE
2	I-96	WALKER AVENUE	M-37/ALPINE AVENUE	ADD WEAVE MERGE LANES - ITS EXPANSION	ILLUSTRATIVE
3	I-96	M-37/ALPINE AVENUE	US-131	ADD WEAVE MERGE LANES - ITS EXPANSION - MONITOR TRAFFIC OPERATIONS	ILLUSTRATIVE
4	I-96	LEONARD STREET	M-37/EAST BELTLINE	COMPLETE REVERSE MOVE - CD ROADS TO REDUCE WEAVE- ITS	ILLUSTRATIVE
5	I-96	M-37/EAST BELTLINE	M-21/FULTON STREET	WEAVE/MERGE LANES - COMPLETE FULL INTERCHANGE-ITS	ILLUSTRATIVE
6	I-96	M-21/FULTON STREET	CASCADE ROAD	WIDEN TO 6 LANES WITH W/M LANES - ITS	ILLUSTRATIVE
7	I-96	CASCADE ROAD	M-11/28TH STREET	ADD C/D OR WEAVE LANES IN COORDINATION W/AIRPORT ACCESS STUDY	ILLUSTRATIVE
8	I-96	M-11/28TH STREET	M-6 INTERCHANGE	MONITOR TRAFFIC OPERATIONS, M-6 TRAFFIC, AND AIRPORT ACCESS ALTS	ILLUSTRATIVE
9	I-196	CHICAGO DRIVE	44TH STREET	CONTINUE TO MONITOR TRAFFIC OPERATIONS AND RIVERTOWN TRAFFIC	ILLUSTRATIVE
10	I-196	44TH STREET	M-6 INTERCHANGE	CONTINUE TO MONITOR TRAFFIC OPERATIONS AND RIVERTOWN TRAFFIC	ILLUSTRATIVE
11	I-196	M-6 INTERCHANGE	32ND AVENUE	CONTINUE TO MONITOR TRAFFIC OPERATIONS AND M-6 TRAFFIC- ITS	ILLUSTRATIVE
12	I-96	US-131	M-44/PLAINFIELD AVENUE	ADD WEAVE MERGE LANES - ITS EXPANSION	ILLUSTRATIVE
13	I-96	M-44C/PLAINFIELD AVENUE	LEONARD STREET	CONTINUE TO MONITOR TRAFFIC OPERATION - ITS	ILLUSTRATIVE
14	I-96	M-6 INTERCHANGE	EAST COUNTY LINE	MONITOR TRAFFIC OPERATIONS, M-6 TRAFFIC, AND I-96 EAST ACCESS ALTS	ILLUSTRATIVE
15	US-131	SOUTH COUNTY LINE	76TH STREET	CONTINUE TO MONITOR TRAFFIC OPERATIONS - ITS	ILLUSTRATIVE
16	US-131	36TH STREET	28TH STREET	MONITOR TRAFFIC OPERATIONS - CONTINUE ITS EXPANSION	ILLUSTRATIVE
17	US-131	WEALTHY STREET	PEARL STREET	CONTINUE TO MONITOR TRAFFIC OPERATIONS - ITS	ILLUSTRATIVE
18	US-131	PEARL STREET	I-196 INTERCHANGE	MONITOR TRAFFIC OPERATIONS - CONTINUE ITS EXPANSION	ILLUSTRATIVE
19	US-131	I-196 INTERCHANGE	LEONARD STREET	MONITOR TRAFFIC OPERATIONS - CONTINUE ITS EXPANSION	ILLUSTRATIVE
20	US-131	10 MILE ROAD	14 MILE ROAD	MONITOR TRAFFIC OPERATIONS - CONTINUE ITS EXPANSION	ILLUSTRATIVE

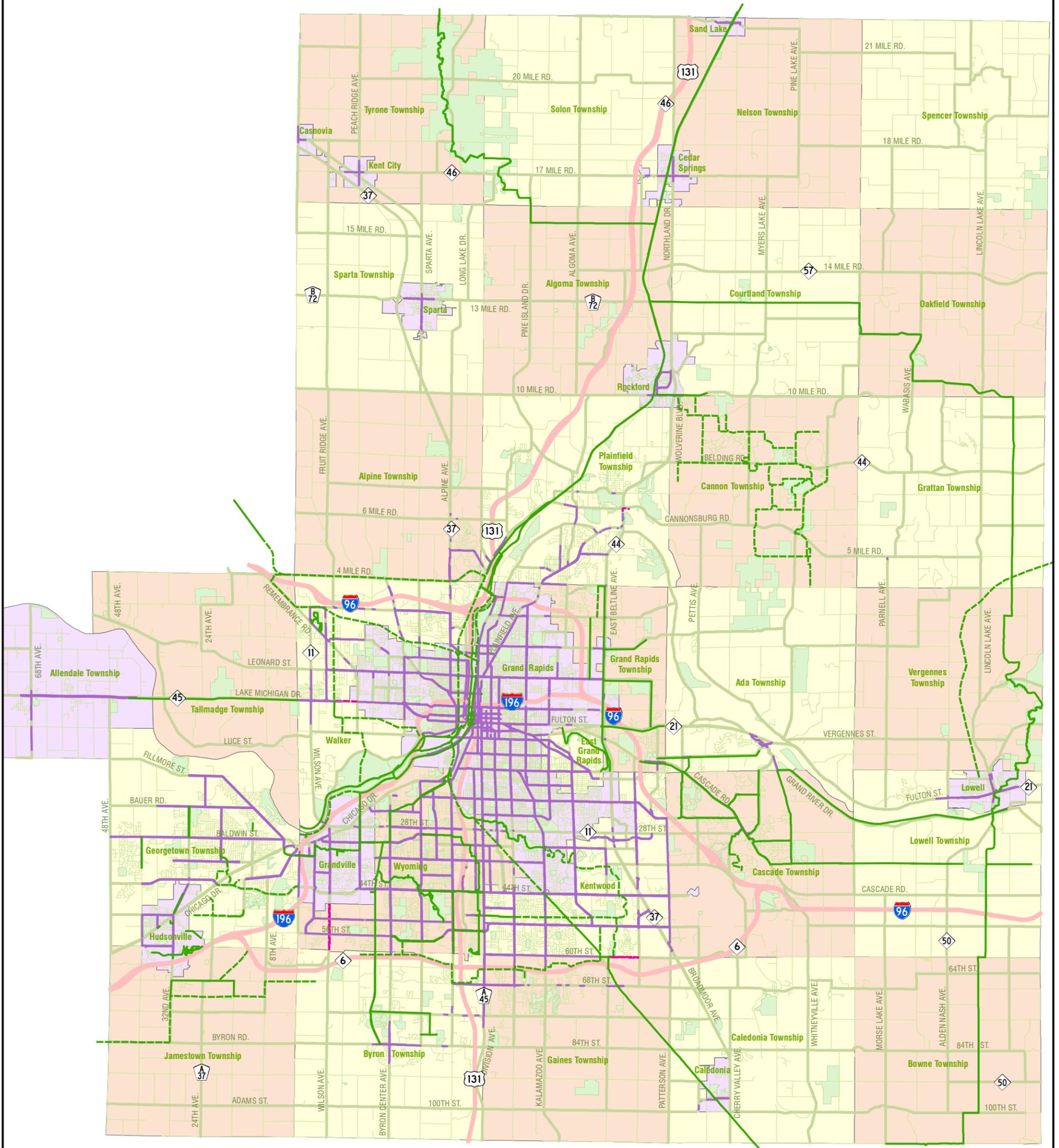
STATE (MDOT) DEFICIENCIES BY 2035

DRAFT SECONDARY ILLUSTRATIVE LIST

ARTERIAL SEGMENTS				PROJECT
ROADWAY	FROM	TO	POSSIBLE ALTERNATIVE	STATUS
1 M-11 (28 TH STREET)	BRETON AVENUE	EAST BELTLINE	REVISE 28TH STREET CORRIDOR PLAN	ILLUSTRATIVE
2 M-11 (28 TH STREET)	BUCHANAN AVENUE	DIVISION AVENUE	REVISE 28TH STREET CORRIDOR PLAN	ILLUSTRATIVE
3 M-11 (28 TH STREET)	BURLINGAME AVENUE	MICHAEL/DEHOOP AVENUE	REVISE 28TH STREET CORRIDOR PLAN	ILLUSTRATIVE
4 M-11 (28 TH STREET)	BYRON CENTER AVENUE	BURLINGAME AVENUE	REVISE 28TH STREET CORRIDOR PLAN	ILLUSTRATIVE
5 M-11 (28 TH STREET)	CLYDE PARK AVENUE	BUCHANAN AVENUE	REVISE 28TH STREET CORRIDOR PLAN	ILLUSTRATIVE
6 M-11 (28 TH STREET)	DIVISION AVENUE	MADISON AVENUE	REVISE 28TH STREET CORRIDOR PLAN	ILLUSTRATIVE
7 M-11 (28 TH STREET)	EAST BELTLINE	LAKE EASTBROOK AVENUE	REVISE 28TH STREET CORRIDOR PLAN	ILLUSTRATIVE
8 M-11 (28 TH STREET)	EAST PARIS AVENUE	PATTERSON AVENUE	REVISE 28TH STREET CORRIDOR PLAN	ILLUSTRATIVE
9 M-11 (28 TH STREET)	EASTERN AVENUE	KALAMAZOO AVENUE	REVISE 28TH STREET CORRIDOR PLAN	ILLUSTRATIVE
10 M-11 (28 TH STREET)	I-196	IVANREST AVENUE	REVISE 28TH STREET CORRIDOR PLAN	ILLUSTRATIVE
11 M-11 (28 TH STREET)	IVANREST AVENUE	BYRON CENTER AVENUE	REVISE 28TH STREET CORRIDOR PLAN	ILLUSTRATIVE
12 M-11 (28 TH STREET)	KALAMAZOO AVENUE	BRETON AVENUE	REVISE 28TH STREET CORRIDOR PLAN	ILLUSTRATIVE
13 M-11 (28 TH STREET)	LAKE EASTBROOK AVENUE	EAST PARIS AVENUE	REVISE 28TH STREET CORRIDOR PLAN	ILLUSTRATIVE
14 M-11 (28 TH STREET)	MADISON AVENUE	EASTERN AVENUE	REVISE 28TH STREET CORRIDOR PLAN	ILLUSTRATIVE
15 M-11 (28 TH STREET)	MICHAEL/DEHOOP AVENUE	CLYDE PARK AVENUE	REVISE 28TH STREET CORRIDOR PLAN	ILLUSTRATIVE
16 M-11 (28 TH STREET)	PATTERSON AVENUE	I-96	REVISE 28TH STREET CORRIDOR PLAN	ILLUSTRATIVE
17 M-11 (WILSON AVE)	REMEMBRANCE ROAD	LEONARD STREET	MONITOR TRAFFIC OPERATIONS - INCREASED TSM - POSSIBLE ITS	ILLUSTRATIVE
18 M-11 (WILSON AVE)	LEONARD STREET	M-45 LAKE MICHIGAN DRIVE	MONITOR TRAFFIC OPERATIONS - INCREASED TSM - POSSIBLE ITS	ILLUSTRATIVE
19 M-21 (FULTON STREET)	PETTIS AVENUE	ALDEN NASH AVENUE	STUDY	ILLUSTRATIVE
20 M-37 (ALPINE AVENUE)	SOUTH OF 6 MILE	I-96	PENDING CORRIDOR STUDY	ILLUSTRATIVE
21 M-37 (BROADMOOR AVE)	28TH STREET	32ND STREET BRIDGES	MONITOR TRAFFIC OPERATIONS - INCREASED TSM - POSSIBLE ITS	ILLUSTRATIVE
22 M-37 (BROADMOOR AVE)	92ND AVENUE	COUNTY LINE	MONITOR TRAFFIC OPERATIONS - INCREASED TSM - POSSIBLE ITS	ILLUSTRATIVE
23 M-37 (BROADMOOR AVE)	NORTH OF 76TH STREET	92ND AVENUE	MONITOR TRAFFIC OPERATIONS - INCREASED TSM - POSSIBLE ITS	ILLUSTRATIVE
24 M-37 (EAST BELT-LINE)	28TH STREET	NORTH OF LAKE EASTBROOK	MONITOR TRAFFIC OPERATIONS - INCREASED TSM - POSSIBLE ITS	ILLUSTRATIVE
25 M-37 (EAST BELT-LINE)	NORTH OF LAKE EASTBROOK	I-96	MONITOR TRAFFIC OPERATIONS - INCREASED TSM - POSSIBLE ITS	ILLUSTRATIVE
26 M-44 (BELDING ROAD)	WOLVERINE BLVD	MYERS LAKE AVENUE	MONITOR TRAFFIC OPERATIONS - INCREASED TSM - POSSIBLE ITS	ILLUSTRATIVE
27 M-44 (EAST BELT-LINE)	I-96	KNAPP STREET	MONITOR TRAFFIC OPERATIONS - INCREASED TSM - POSSIBLE ITS	ILLUSTRATIVE
28 M-44 (NORTHLAND DR)	PLAINFIELD AVENUE	BELDING ROAD	MONITOR TRAFFIC OPERATIONS - INCREASED TSM - POSSIBLE ITS	ILLUSTRATIVE
29 M-44C (PLAINFIELD AVE)	NORTH OF I-96	JUPITER AVENUE EXTENSION	MONITOR TRAFFIC OPERATIONS - INCREASED TSM - POSSIBLE ITS	ILLUSTRATIVE
30 M-57 (14 MILE ROAD)	EAST OF US-131	NORTHLAND DRIVE	MONITOR TRAFFIC OPERATIONS - INCREASED TSM - POSSIBLE ITS	ILLUSTRATIVE

APPENDIX J: Regional Nonmotorized Map

Grand Rapids MPO Area Non-Motorized Map



Map Legend

Trails & Bikeways

- Existing Trails & Bikeways
- Planned Trails & Bikeways

Sidewalks

- Existing Sidewalks (Federal-Aid ONLY)
- Proposed Sidewalks (Federal-Aid ONLY)

Roads & Streets

- Freeways - CLOSED to Non-Motorized Use
- Federal-Aid Roads
- Non Federal-Aid Roads
- Parks, Golf Courses, Green Space, etc.

GVMC

REGIS
REGIONAL GEOGRAPHIC INFORMATION SYSTEM



February 1, 2006

Data Sources

REGIS: Roads & Streets, Parks, Sidewalks
Trails & Bikeways, ITP Transit Routes
Kent Co Parks Dept: Additional Trails & Bikeways
Ottawa County: Additional Trails & Bikeways
Allendale Township: Additional Sidewalks
Georgetown Township: Additional Sidewalks, Trails
Cannon Township: Additional Trails & Bikeways
Kent County Road Commission: Additional Sidewalks
GVMC: M-6 Trail Location
City of Walker: Additional Trails & Sidewalks
City of Wyoming: Additional Trails & Sidewalks
City of Kentwood: Additional Trails & Sidewalks
North Country Trail Association: NCT Location

APPENDIX K: LRTP Amendment, Approved Feb. 7, 2008

Amendments to the Long Range Transportation Plan or the Transportation Improvement Program (TIP) require Federal approval. These changes generally include the addition or deletion of a project, major cost changes, and major changes in project concept or scope and limits. These types of project changes often stimulate a reassessment of the impact each project will have on area air quality and these changes warrant consultation with the general public.

Amendments to the 2035 Long Range Transportation Plan planning document and project list were determined to be required.

Below is a list depicting the name of each project as well as changes to project timing, scope (limits), and funding source.

2035 LONG RANGE TRANSPORTATION PLAN AMENDMENTS

4 Mile Road – Peach Ridge Ave. to Walker Ave. limits will be changed to Peach Ridge Ave. to Baumhoff Ave. The project funding will move from Fiscal Year (FY) 2012-2018 EDF-C to FY 2008-2011 STP-U in the Long Range Plan.

4 Mile Road – Walker Ave. to Bristol Ave. limits will be changed to Baumhoff Ave. to east of Bristol Ave. The project funding will move from FY 2012-2018 EDF-C to FY 2008-2011 STP-U in the Long Range Plan.

Division Avenue – 54th St. to 60th St., project funding will move from FY 2008-2011 STP-U to FY 2012-2018 STP-U in the Long Range Plan.

44th Street – Clay Ave. to Buchanan Ave., project funding will move from FY 2008-2011 EDF-C to FY 2012-2018 EDF-C in the Long Range Plan.

44th Street – Buchanan Ave. to Division Ave, project funding will move from FY 2008-2011 EDF-C to FY 2012-2018 EDF-C in the Long Range Plan.

East Paris Avenue – 36th Street to Swank Dr. will be changed in the FY 2008-2011 EDF-C list in the Long Range Plan to reflect new project limits of 36th Street to M-37. The project scope will also be changed from, “widen from 2 lanes to 4 lanes” to, “widen from 2 lanes to 3 lanes”.

3 Mile Road – West of Walker Ave. to Peach Ridge limits will be changed to Walker Ave. to Elmridge Ave. in FY 2008-2011 EDF-C of the Long Range Plan. The project scope will also be changed from, “widen from 2 to 4 lanes” to, “widen from 2 to 5 lanes”.

West River Drive – Jupiter to Verta limits will be changed to Jupiter to Rogue River Bridge. The project funding will move from FY 2012-2018 STP-U to FY 2008-2011 STP-U in the Long Range Plan.

The Rapid/ITP Bus Rapid Transit Project – a Bus Rapid Transit system in the South Division Corridor which is expected to serve from 60th Street to Wealthy Street as well as Saint Mary’s campus, Michigan Hill Medical Corridor, downtown Grand Rapids and the Rapid Central Station, will be added to FY 2008-2011 of the Long Range Plan. This project was previously listed in the illustrative list of the Long Range Plan.

As a result of some of these project changes, a reassessment of air quality conformity was required and conducted, and can be found within Appendix F of this document.

As part of the amendment process, public input was sought in accordance with the Grand Valley Metropolitan Council Transportation Participation Plan, including a comprehensive mailing to our Consultation List, public notice in the Grand Rapids Press newspaper, and two public meetings. Documentation of the public participation process may be found in the following pages and includes:

- 1) Consultation mailing items: Memorandum, List of LRTP Amendments, and Consultation List
- 2) A copy of the notice posted in the Grand Rapids Press, December 14, 2007
- 3) Public comments received and responses
- 4) Opportunity for Public Comment notice posted at www.gvmc.org, at GVMC offices (40 Pearl Street, N.W., Suite 410 Grand Rapids, MI 49503), and sent to the Technical Committee Members as part of the GVMC Technical Committee meeting

A sign in sheet from our two public meetings, held at the Wyoming Public Library on Tuesday, January 8, 2007 were not included, as no members of the public chose to attend.

1) Consultation mailing items: Memorandum, List of LRTP Amendments, and Consultation List



GRAND VALLEY METROPOLITAN COUNCIL

ALGOMA TOWNSHIP • ALLENDALE TOWNSHIP • ALPINE TOWNSHIP • BYRON TOWNSHIP • CALEDONIA TOWNSHIP • CANNON TOWNSHIP • CASCADE TOWNSHIP • CEDAR SPRINGS • COOPERSVILLE • COURTLAND TOWNSHIP • EAST GRAND RAPIDS • GAINES TOWNSHIP • GEORGETOWN TOWNSHIP • GRAND RAPIDS • GRAND RAPIDS TOWNSHIP • GRANDVILLE • GREENVILLE • HASTINGS • HUDSONVILLE • IONIA • JAMESTOWN TOWNSHIP • KENT COUNTY • KENTWOOD • MIDDLEVILLE • OTTAWA COUNTY • PLAINFIELD TOWNSHIP • ROCKFORD • SPARTA • SPARTA TOWNSHIP • TALLMADGE TOWNSHIP • WALKER • WAYLAND • WYOMING

MEMORANDUM

DATE: December 11, 2007
TO: Consultation Agencies and Individuals
FROM: Andrea Dewey, Transportation Planner
RE: 2035 Long Range Transportation Plan and 2008-2011 Transportation Improvement Program Amendments

The Grand Valley Metropolitan Council is seeking input on amendments to its 2035 Long Range Transportation Plan and FY 2008-2011 Transportation Improvement Program (TIP). The purpose for this notification is to promote cooperation and consultation in the transportation planning process with agencies that are responsible for environmental protection, historical preservation, natural resource management, transportation services, economic development, human services, and land use planning as well as individuals and groups that are interested and impacted by transportation projects.

An amendment is needed for both planning documents because of changes in project timing and project scope. For the Long Range Plan, nine projects had scope changes, funding changes, or year changes and one project was added: The Rapid/ITP Bus Rapid Transit Project. For the TIP, three projects were added, three projects were deleted, and two projects had scope changes. This amendment warrants a reassessment of the air quality conformity findings for the area. The revised air quality conformity analysis is also available for public comment at this time. Enclosed is a document briefly explaining these changes. For a complete list of projects and copies of the documents, please visit our website at www.gvmc.org.

Please review the list of the proposed project changes and forward any comments and concerns you may have by January 14, 2008. Your comments are an integral part of the transportation planning process and we appreciate your input to identify potential issues. Additionally, two public meetings will be held on **Tuesday, January 8, 2007** from **3:30-5:00 PM** and from **6:00-7:30 PM** at the **Wyoming Library** (3350 Michael Ave SW) to seek public comment.

If you have any questions or comments or wish to speak with Grand Valley Metropolitan Council staff regarding the proposed amendments to the 2035 Long Range Transportation Plan or the 2008-2011 Transportation Improvement Program, please use the contact information below. Thank you in advance for your attention to this matter.

Sincerely,

Andrea S. Dewey
Transportation Planner
Grand Valley Metropolitan Council
40 Pearl St. NW, Suite 410
Grand Rapids, MI 49503

P: (616) 776-7601
F: (616) 774-9292
E-mail: andrea.dewey@gvmc.org

Enclosure

2035 Long Range Transportation Plan and 2008-2011 Transportation Improvement Plan Amendments

Amendments to the Long Range Transportation Plan or the Transportation Improvement Program (TIP) require Federal approval. These changes generally include the addition or deletion of a project, major cost changes, and major changes in project concept or scope and limits. These types of project changes often stimulate a reassessment of the impact each project will have on area air quality and these changes warrant consultation with the general public.

Amendments to both the Long Range Transportation Plan and the Transportation Improvement Program planning documents and project lists must be made for the projects listed below. This list shows the name of each project as well as changes to project timing and scope (limits). To view these two planning documents in their entirety, please visit www.gvmc.org. Thank you for your input.

2035 Long Range Transportation Plan Amendments

4 Mile Road – Peach Ridge Ave. to Walker Ave. limits will be changed to Peach Ridge Ave. to Baumhoff Ave. The project funding will move from Fiscal Year (FY) 2012-2018 EDF-C to FY 2008-2011 STP-U in the Long Range Plan.

4 Mile Road – Walker Ave. to Bristol Ave. limits will be changed to Baumhoff Ave. to east of Bristol Ave. The project funding will move from FY 2012-2018 EDF-C to FY 2008-2011 STP-U in the Long Range Plan.

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44th Street – Clay Ave. to Buchanan Ave., project funding will move from FY 2008-2011 EDF-C to FY 2012-2018 EDF-C in the Long Range Plan.

44th Street – Buchanan Ave. to Division Ave, project funding will move from FY 2008-2011 EDF-C to FY 2012-2018 EDF-C in the Long Range Plan.

East Paris Avenue – 36th Street to Swank Dr. will be changed in the FY 2008-2011 EDF-C list in the Long Range Plan to reflect new project limits of 36th Street to M-37. The project scope will also be changed from, “widen from 2 lanes to 4 lanes” to, “widen from 2 lanes to 3 lanes”.

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West River Drive – Jupiter to Verta limits will be changed to Jupiter to Rogue River Bridge. The project funding will move from FY 2012-2018 STP-U to FY 2008-2011 STP-U in the Long Range Plan.

The Rapid/ITP Bus Rapid Transit Project – a Bus Rapid Transit system in the South Division Corridor which is expected to serve from 60th Street to Wealthy Street as well as Saint Mary’s campus, Michigan Hill Medical Corridor, downtown Grand Rapids and the Rapid Central Station, will be added to FY 2008-2011 of the Long Range Plan. This project was previously listed in the illustrative list of the Long Range Plan.

2008-2011 Transportation Improvement Program Amendments

4 Mile Road – Peach Ridge Ave. to Baumhoff Ave, will be an addition to FY 2010 STP-U of the TIP. This project was previously listed in the illustrative list of the TIP.

4 Mile Road – Baumhoff Ave. to east of Bristol Ave, will be an addition to FY 2011 STP-U of the TIP. This project was previously listed in the illustrative list of the TIP.

Division Avenue – 54th St. to 60th St., will be deleted from FY 2008-2011 STP-U of the TIP.

44th Street – Clay Ave. to Buchanan Ave, will be deleted from FY 2011 STP-U of the TIP.

44th Street – Buchanan Ave. to Division Ave, will be deleted from FY 2011 STP-U of the TIP.

East Paris Avenue – 36th Street to Swank Dr. will be changed in the FY 2008 EDF-C list of the TIP to reflect new project limits of 36th Street to M-37. The project scope will also be changed from, “widen from 2 lanes to 4 lanes” to, “widen from 2 lanes to 3 lanes”.

3 Mile Road – West of Walker Ave. to Peach Ridge will be changed in the FY 2010 EDF-C list of the TIP to reflect new project limits of Walker Ave. to Elmridge Ave. The project scope will also be changed from, “widen from 2 to 4 lanes” to, “widen from 2 to 5 lanes”.

West River Drive – Jupiter to Verta limits will change to Jupiter to the Rogue River Bridge and the project will be an addition to FY 2011 STP-U of the TIP. The project was originally listed under 2012-2018 STP-U of the Long Range Plan.

Some Relevant Definitions – for a complete list of definitions see Appendix B of the LRTP

Long Range Transportation Plan (LRTP)

A document that provides a strategy and methodology for an area’s long range transportation needs. The Long Range Plan must have at least a twenty-year window and must be updated every four years.

Transportation Improvement Program (TIP)

A document prepared by States and MPOs citing projects to be funded under federal transportation program for a four-year period.

Surface Transportation Program – Urban (STP-U)

Federal funding category geared specifically to urbanized areas

Transportation Economic Development Funds – Category C (EDF-C)

This general program has different lettered categories A through F that provide competitive statewide funding for roadways of different types that serve economic development purpose.

CONSULTATION LIST OF RECIPIENTS

First Name	Last Name	Company	Address	City, State, Zip
Cindy	Bartman	City of East Grand Rapids	750 Lakeside Dr. SE	E. Grand Rapids, MI 49506
Pamela	Benjamin	Easttown Neighborhood Assn.	415 Ethel Ave. SE	E. Grand Rapids, MI 49506
Dale	Bergman	Sparta Township	160 E. Division St.	Sparta, MI 49345
Wanda	Bierman	Kent County Health Department	700 Fuller Ave. NE	Grand Rapids, MI 49503
Dorothy	Bishop	Nelson Township	2 Maple St.	Sand Lake, MI 49343
Paula	Blumm	Lowell Charter Township	2910 Alden Nash Ave. SE	Lowell, MI 49331
Larry	Borum	Grand Rapids Urban League	745 Eastern Ave. SE	Grand Rapids, MI 49503
Lois	Brinks	American Red Cross	313 W. Webster Ave.	Muskegon, MI 49440
James	Buck	City of Grandville	3195 Wilson Ave. SW	Grandville, MI 49418
Steven T.	Buckner	Village of Kent City	PO Box 296	Kent City, MI 49330
Tom	Bulten	Oakdale Neighbors Information	1260 Kalamazoo Ave. SE	Grand Rapids, MI 49507
Bill	Byl	Kent County Drain Commission	1500 Scribner Ave. NW	Grand Rapids, MI 49504
Michelle E.	Cameron	Assn. for the Blind & Visually Impaired	456 Cherry St. SE	Grand Rapids, MI 49503
Peter	Chan	WXMI Channel 17	3117 Plaza Drive NE	Grand Rapids, MI 49525
Brian	Cloyd	Steelcase, Inc.	P.O. Box 1967	Grand Rapids, MI 49501
Jeff	Cranson	Grand Rapids Press	155 Michigan St. NW	Grand Rapids, MI 49503
John	Crawford	Wyoming - Kentwood Chamber Of Commerce	590 32nd Street SE	Wyoming, MI 49548
Kathy	Crosby	Goodwill Industries	3035 Prairie St. SW	Grandville, MI 49418
Sam	Cummings	Second Story Properties	15 Ionia Ave. SW	Grand Rapids, MI 49503
Fran	Dalton	St. Stephens	728 Fuller Ave. NE	Grand Rapids, MI 49503
Monte	Davis	Match-E-Be-Nash-She-Wish Band of Potawatomi Indians	1743 142nd Ave, PO Box 218	Dorr, MI 49323
Chuck	Davison	Alticor Inc.	7575 E. Fulton St.	Ada, MI 49355
William	Dean	Oakfield Township	10300 14 Mile Rd. NE	Rockford, MI 49341
David	Dewey	Village of Sand Lake	2 Maple St.	Sand Lake, MI 49343
Alex	DeYonker	Warner, Norcross & Judd, LLP	111 Lyon St. NW, Ste. 900	Grand Rapids, MI 49503
Pam	Doty-Nation	Habitat for Humanity	539 New SW	Grand Rapids, MI 49503
Beverly	Drake	ACSET Council	144 East Fulton St.	Grand Rapids, MI 49503
Robert	Ellick	Solon Township	2305 19 Mile Rd. NW	Cedar Springs, MI 49319
Jeanne	Englehart	Grand Rapids Area Chamber of Commerce	111 Pearl St. NW	Grand Rapids, MI 49503
Don	Faass		7374 Grachen SE	Grand Rapids, MI 49549
Tom	Fehsenfeld	Crystal Flash	3460 Reeds Lake Blvd. SE	Grand Rapids, MI 49506
Randolph	Flechsigg	Davenport University	415 East Fulton St.	Grand Rapids, MI 49503
Frank	Force	Grattan Township	12050 Old Belding Rd. NE	Belding, MI 48809
Richard	Granse	Friends of the White Pine Trail	7259 Packer Dr. NE	Belmont, MI 49306
Cheryl	Grant	WZZM TV 13 (ABC)	PO Box Z	Grand Rapids, MI 49501
Susan	Haddix	Windmill Pointe	588 48th St. SE	Kentwood, MI 49508
George	Heartwell	City of Grand Rapids	300 Monroe Ave. NW	Grand Rapids, MI 49503
Dennis	Hoemke	Algoma Township	10531 Algoma Ave. NE	Rockford, MI 49341
Jack	Hoffman	Wheeler, Upham, P.C.	40 Pearl St. NW 2nd Floor	Grand Rapids, MI 49503
Mort	Hoffman		42 Robinhood Dr. SE	Grand Rapids, MI 49546
Mary	Hollinrake	Kent County	300 Monroe Ave. NW	Grand Rapids, MI 49503
Rachael	Hood	West MI Environmental Action Council	1007 Lake Dr. SE	Grand Rapids, MI 49506
Kenneth	Hoskins	Grand Rapids Public Schools	1051 Evergreen SE	Grand Rapids, MI 49507
Melinda	Howard	Kentwood Estates	4737 Flying Eagle SE	Kentwood, MI 49508
Jerry	Hunsburger	Kent Intermediate School District	2930 Knapp St. NE	Grand Rapids, MI 49525
Rand	Kahrs	Village of Casnovia	PO Box 36	Casnovia, MI 49318
Nancy	Kehoe	Heart of West Michigan United Way	118 Commerce Ave. SW	Grand Rapids, MI 49503

First Name	Last Name	Company	Address	City, State, Zip
Curt	Kemppainen	Kent County Dept. of Public Works	1500 Scribner Ave. NW	Grand Rapids, MI 49503
Jeff	Knapp	Spencer Township	14960 Meddler Ave. NE	Gowen, MI 49326
John	Koches	Grand Valley State University	740 West Shoreline Drive	Muskegon, MI 49441
Ronald	Koehler	Kent Intermediate School District	2930 Knapp St. NE	Grand Rapids, MI 49525
Joan	Konyndyk	Hope Network	PO Box 141	Grand Rapids, MI 49501
Daniel	Krueger	Ottawa County	414 Washington St., Room 301	Grand Haven, MI 49417
Katherine	Kuhn		2037 Swensberg Ave. NE	Grand Rapids, MI 49505
Ray B.	Lanning		415 Paris Ave. SE	Grand Rapids, MI 49503
Susie	Logie		601 Cherry St. SE	Grand Rapids, MI 49503
Jim	Loy	WOOD TV 8 News Department	120 College Ave. SE	Grand Rapids, MI 49503
Peter	MacGregor	Cannon Township	6878 Belding Rd. NE	Rockford, MI 49341
Tom	McDonald		7287 Denison SE	Grand Rapids, MI 49546
Jim	Miedema	Jamestown Township	PO Box 88	Jamestown, MI 49427
Richard	Moll	City of Rockford	7 S. Monroe St., PO Box 561	Rockford, MI 49341
James	Moyer	Grand Valley State University	1 Campus Drive	Allendale, MI 49401
Mark	Murray	Meijer, Inc.	2929 Walker Ave. NW	Grand Rapids, MI 49544
Charles	Myers	City of Lowell	301 E. Main St.	Lowell, MI 49331
Ronald	Newsome	South East End Neighborhood Assn.	900 Fuller Ave. SE	Grand Rapids, MI 49506
Juan	Olivarez	Grand Rapids Community College	143 Bostwick Ave. NE	Grand Rapids, MI 49503
Barbara	Pekich	Heartside Ministry	54 S. Division St.	Grand Rapids, MI 49503
Edie	Pettis	Pettis Farms	PO Box 455	Ada, MI 49301
Chuck	Porter	Courtland Township	8715 Whittall St. NE	Rockford, MI 49341
Jan	Preoli	Friends of the White Pine Trail	PO Box 159	Belmont, MI 49306
Patricia	Pulliam	Grand Rapids Times	2016 Eastern Ave. SE	Grand Rapids, MI 49507
Lynn	Rabaut	City of Grand Rapids	1071 Cherrywood Lane NE	Grand Rapids, MI 49505
Ken & Maureen	Radlick		1891 Thornapple River Dr. SE	Grand Rapids, MI 49546
Rosemary	Ramos	Assn. for the Blind & Visually Impaired	456 Cherry St. SE	Grand Rapids, MI 49503
Kathleen	Ray		5792 Rollaway Drive NE	Comstock Park, MI 49321
Esther	Reyes	Garfield Park Neighborhoods Association	334 Burton St. SE	Grand Rapids, MI 49507
Pamela	Ritsema	City of Grand Rapids	50 Ottawa NW	Grand Rapids, MI 49501
Rick	Root	City of Kentwood	4900 Breton Ave. SE, PO Box 8848	Kentwood, MI 49518
Judy	Rose	Black Hills Citizens for a Better Community	939 Kensington Ave SW	Grand Rapids, MI 49503
Becky	Rozeboom	Neighborhood Associations Overview Map Information	1239 Fuller Ave SE	Grand Rapids, MI 49506
Kent	Rubley	Ottawa Co. Road Commission	PO Box 739	Grand Haven, MI 49417
Roger	Rycenga	Ottawa County Commissioner	10170 76th Ave.	Allendale, MI 49401
Tim	Sandifer	South East Community Association	1408 Madison Ave. SE	Grand Rapids, MI 49507
Rob	Sanford	WCUZ Radio News	77 Monroe Center Suite 1000	Grand Rapids, MI 49503
Keary	Sawyer		418 College Ave. NE	Grand Rapids, MI 49503
John	Scholtz	Ottawa County Parks & Recreation	12220 Fillmore St. Rm 331	West Olive, MI 49460
Amy B.	Schreiner	Assn. for the Blind & Visually Impaired	456 Cherry St. SE	Grand Rapids, MI 49503
Norm	Sevensma	West MI Environmental Action Council	2612 Hampshire Blvd. SE	E. Grand Rapids, MI 49506
Dan	Shepard	Little River Band of Ottawa Indians	375 River Street	Manistee, MI 49660
Joe	Sibley	Disability Advocates of Kent County	3600 Camelot SE	Grand Rapids, MI 49546
Sandy	Simon	AAA of Michigan	6305 Kenowa Ave. SW	Grandville, MI 49418
Rosa L.	Smith	Kentwood Pines N.A.	4637 Potter Ave SE	Kentwood, MI 49508
James	Stanton		359 Briarwood Ave. SE	E. Grand Rapids, MI 49506

First Name	Last Name	Company	Address	City, State, Zip
Ione	Stark	Tyrone Township	28 E. Muskegon St. PO Box 275	Kent City, MI 49330
Ron	Stonehouse	Kent County	300 Monroe Ave. NW, City Hall Rm. 460	Grand Rapids, MI 49503
Dennis	Sturtevant	Dwelling Place of Grand Rapids	101 Sheldon Blvd. SE, Ste. 2	Grand Rapids, MI 49503
Debra	Taliaferro		5522 Claudia Ave. SE	Grand Rapids, MI 49548
Tom	Tilma		1635 Hall Street SE	Grand Rapids, MI 49506
Carol	Valade	Grand Rapids Business Journal	549 Ottawa Ave. NW, Ste. 201	Grand Rapids, MI 49503
Rob	Verheulen	City of Walker	4243 Remembrance Rd. NW	Walker, MI 49534
Michelle	Visscher	Commission for the Blind	350 Ottawa Ave. NW	Grand Rapids, MI 49503
Steven	Waalkes	Michigan Concrete Paving Assn.	6757 Cascade Rd. SE, Ste. 190	Grand Rapids, MI 49546
John D.	Warners	Leisure South Condominiums	5706 Leisure South Dr. SE	Kentwood, MI 49548
Christian	Wenger	Bowne Township	PO Box 35	Alto, MI 49302
Bill	Wiersma	Tallmadge Township	0-1451 Leonard St. NW	Grand Rapids, MI 49544
Paul & Joan	Williams	Princeton Estates	1667 Lockmere Dr. SE	Kentwood, MI 49508
Steve	Wilson	Grand Rapids Visitors & Convention Bureau	171 Monroe Ave NW, Suite 700	Grand Rapids, MI 49503
Tim	Wittenbach	Vergennes Township	10381 Bailey Dr., PO Box 208	Lowell, MI 49331
Mike	Wyngarden	Advance Newspapers	PO Box 9	Jenison, MI 49429
Dave	Zylstra	Caledonia Charter Township	250 Maple, PO Box 288	Caledonia, MI 49316
		4-C Regional Child Care	233 E. Fulton St.	Grand Rapids, MI 49503
		A Better Grand Rapids Limousine Svc.	1426 Lake Grove SE	Grand Rapids, MI 49546
		A Prestige Service	115 Valley Ave. NW	Grand Rapids, MI 49504
		Advance Transportation Co.	3101 Ken-O-Sha Industrial Ct. SE	Grand Rapids, MI 49508
		Aero Med-Air Medical Transport	100 Michigan St. NE	Grand Rapids, MI 49503
		Air Ambulance by Life EMS	1275 Cedar St. NE	Grand Rapids, MI 49503
		Alger Heights Neighborhood Assn.	PO Box 7809	Grand Rapids, MI 49510
		Alvan Motor Freight Inc.	3890 Eastern Ave. SE	Grand Rapids, MI 49508
		AMB-U-CAB by G.R. Veterans	517 S. Division Ave.	Grand Rapids, MI 49503
		American Cancer Society	400 Ann St. NW, Ste. 202	Grand Rapids, MI 49504
		American Civil Liberties Union	4417 Broadmoor Ave. SE	Grand Rapids, MI 49512
		Amway Hotel	187 Monroe Ave. NW	Grand Rapids, MI 49503
		Aquinas College	1607 Robinson Rd. SE	Grand Rapids, MI 49506
		Area Agency on Aging	1279 Cedar NE	Grand Rapids, MI 49503
		Arts Council of Greater Grand Rapids	PO Box 2265	Grand Rapids, MI 49501
		Association For Retarded Citizens	1331 Lake Dr. SE	Grand Rapids, MI 49503
		Baxter Community Center	935 Baxter St. SE	Grand Rapids, MI 49506
		Baxter Neighborhood Association	722 Eastern Ave. SE	Grand Rapids, MI 49507
		Bethany Christian Services	901 Eastern Ave. NE	Grand Rapids, MI 49503
		Big Brothers Big Sisters	805 Leonard St. SW	Grand Rapids, MI 49503
		Black Hills Citizens Group	939 Kensington SW	Grand Rapids, MI 49503
		Blandford Nature Center	1715 Hillburn NW	Grand Rapids, MI 49504
		Calder City Taxi	PO Box T	Grand Rapids, MI 49501
		Calvin College	3201 Burton St. SE	Grand Rapids, MI 49546
		Catholic Social Services	40 Jefferson Ave. SE	Grand Rapids, MI 49503
		Cherry Hill Historic District	211 Henry SE	Grand Rapids, MI 49503
		City of Cedar Springs	314 Ronald St.	Cedar Springs, MI 49319
		Coalition for the Preservation of the Grand River	4642 Abrigador Trail NE	Comstock Park, MI 49321
		Columbian Distribution	900 Hall St. SW	Grand Rapids, MI 49503
		Conrail	882 Hynes SW	Grand Rapids, MI 49507

First Name	Last Name	Company	Address	City, State, Zip
		Con-Way Central Express Inc.	5350 Kraft Ave. SE	Grand Rapids, MI 49512
		Cornerstone & Baptist Seminary	1001 East Beltline Ave. NE	Grand Rapids, MI 49525
		Creston Neighborhood Association	205 Carrier St. NE	Grand Rapids, MI 49505
		CSX Railroad	500 Waters St.	Jacksonville, FL 32202
		Dakotah Family Treatment Center	750 Cherry St. SE	Grand Rapids, MI 49506
		East Hills Council of Neighbors	131 Eastern SE	Grand Rapids, MI 49503
		East Hills Neighborhood Association	131 Eastern Ave. SE	Grand Rapids, MI 49503
		Easter Seal Society	4065 Saladin Dr. SE	E. Grand Rapids, MI 49506
		Environmental Protection Agency - Region 5	77 West Jackson Blvd.	Chicago, IL 60604
		Fair Housing Center of Greater Grand Rapids	1514 Wealthy St. SE, Ste. 226	Grand Rapids, MI 49506
		Family Outreach Program	1939 S. Division Ave.	Grand Rapids, MI 49507
		February Fourteen, Inc.	4525 50th St. SE	Grand Rapids, MI 49512
		Fish and Wildlife Service	2651 Coolidge Rd.	E. Lansing, MI 48823
		Fish-For-My-People	946 Brownell SE	Grand Rapids, MI 49508
		Fulton Heights Neighborhood Association	221 Baynton Ave. NE	Grand Rapids, MI 49503
		G.R. Ford International Airport	5500 44th St. SE	Grand Rapids, MI 49512
		Gainey Transportation Services	5976 Clay Ave. SW	Grand Rapids, MI 49548
		Garfield Park Neighborhood Assn.	334 Burton SE	E. Grand Rapids, MI 49507
		Gerontology Network Service	516 Cherry St. SE	Grand Rapids, MI 49508
		Gra-Bell Truck Line, Inc.	A-5253 144th Ave.	Holland, MI 49422
		Grand Action	160 Ottawa Ave. NW, Ste. 205F	Grand Rapids, MI 49503
		Grand Rapids Air Pollution Control	300 Monroe Ave. NW	Grand Rapids, MI 49503
		Grand Rapids Audubon Club	2021 Valentine NE	Grand Rapids, MI 49503
		Grand Rapids Community College	143 Bostwick Ave. NE	Grand Rapids, MI 49503
		Grand Rapids Community Foundation	161 Ottawa Ave. NW, Ste. 209 C	Grand Rapids, MI 49503
		Grand Rapids Downtown Development Authority	300 Monroe Ave. NW	Grand Rapids, MI 49503
		Grand Rapids Public Schools	1331 Franklin St. SE	Grand Rapids, MI 49506
		Grand Rapids Towing	5510 Clay Ave. SW	Grand Rapids, MI 49548
		Grand Rapids Youth Commonwealth	235 Straight St. NW	Grand Rapids, MI 49507
		Grand Valley State University	401 W Fulton St., #202C	Allendale, MI 49401
		Grassmid Transport	9525 Ransom St.	Zeeland, MI 49464
		GROW	25 Sheldon Ave. SE	Grand Rapids, MI 49503
		Hampton Meadows	2957 Wingate Dr. SE	Kentwood, MI 49508
		Health Care Associates of G.R.	3101 Prairie St. SW	Grandville, MI 49418
		Heartside/Downtown Neighborhood Assn.	54 South Division Ave.	Grand Rapids, MI 49503
		Heritage Hill Association	126 College Ave. SE	Grand Rapids, MI 49503
		Highland Park Association	725 Eastern Ave. NE	Grand Rapids, MI 49503
		Hispanic Center of W. Michigan	730 Grandville Ave. SW	Grand Rapids, MI 49503
		Historic Preservation	227 College Ave. SE	Grand Rapids, MI 49503
		Hospice of Grand Rapids	1260 Eckhart NE	Grand Rapids, MI 49503
		Hospital & Rehabilitation Center	235 Wealthy St. SE	Grand Rapids, MI 49501
		International Tree Corps.	1900 Wealthy St. SE, Ste. 290	E. Grand Rapids, MI 49506
		ITP - The Rapid	300 Ellsworth Ave. SW	Grand Rapids, MI 49503
		ITT Technical Institute	4020 Sparks Dr. SE	Grand Rapids, MI 49546
		John Ball Park Community Association	71 Richards Ave. NW	Grand Rapids, MI 49504
		John Ball Zoo	1300 W. Fulton St.	Grand Rapids, MI 49504
		Kendall College of Art/Design	111 N. Division Ave.	Grand Rapids, MI 49503
		Kent Community Hospital	750 Fuller Ave. SE	Grand Rapids, MI 49503

First Name	Last Name	Company	Address	City, State, Zip
		Kent Conservation District	3260 Eagle Park Dr. NE	Grand Rapids, MI 49525
		Kent County Farm Service Agency	3260 Eagle Park Dr. NE, Ste. 101	Grand Rapids, MI 49525
		Kent County Parks Department	1700 Butterworth Dr. SW	Grand Rapids, MI 49534
		Kent County Social Services	415 Franklin St. SE	Grand Rapids, MI 49507
		Kent Intermediate School District	2930 Knapp St. NE	Grand Rapids, MI 49525
		Kent Michigan State University Extension	775 Ball Ave. NE	Grand Rapids, MI 49503
		Land Conservancy of West Michigan	1345 Monroe Ave. NW, Ste. 324	Grand Rapids, MI 49505
		League of Women Voters	735 Clark Crossing	Grand Rapids, MI 49506
		Lesbian & Gay Community Network	343 Atlas Ave. SE	Grand Rapids, MI 49506
		Mackinac Chapter-Sierra Club	109 East Grand River	Lansing, MI 48906
		MARP	3903 Navaho SW	Grandville, MI 49418
		Mary Free Bed Hospital & Rehabilitation Center	235 Wealthy St. SE	Grand Rapids, MI 49503
		MC Smith & Associates	529 Greenwood SE	Grand Rapids, MI 49506
		Meadowlawn Neighborhood Assn.	4838 Aleda SE	Kentwood, MI 49508
		Mercy Ambulance Service	517 S. Division St.	Grand Rapids, MI 49503
		Metropolitan Hospital	PO Box 916	Wyoming, MI 49509
		MI Assn. For the Blind & Visually Impaired	456 Cherry St. SE	Grand Rapids, MI 49503
		MI Black Expo	323 S. Division St.	Grand Rapids, MI 49503
		MI United Conservation Club	3747 Hordyk NE	Grand Rapids, MI 49505
		Michigan Dept. of Agriculture	PO Box 30017	Lansing, MI 48909
		Michigan Dept. of Community Health	201 Townsend St.	Lansing, MI 48913
		Michigan Dept. of Environmental Quality	4460 44th St. SE, Ste. E	Kentwood, MI 49512
		Michigan Dept. of Natural Resources	Mason Building, Sixth Floor, PO Box 30028	Lansing, MI 48909
		Michigan Economic Development Corporation	300 North Washington Square	Lansing, MI 48913
		Michigan Historical Center	PO Box 30740	Lansing, MI 48909
		Michigan Oaks Neighborhood Assn.	35 Belaire NE	Grand Rapids, MI 49503
		Midtown Neighborhood Association	1147 E. Fulton St. SE	Grand Rapids, MI 49503
		Millbrook Neighborhood Assn.	1720 Weymouth SE	Grand Rapids, MI 49508
		NAACP	640 Eastern Ave. SE	Grand Rapids, MI 49503
		Neighbors of Belknap Lookout	PO Box 3138	Grand Rapids, MI 49501
		North County Trails-West Chapter	10822 26th Ave.	Grand Rapids, MI 49504
		North End Neighborhood Assn.	2656 Fuller Ave. NE	Grand Rapids, MI 49505
		North Park Neighborhood Assn.	526 North Park St. NE	Grand Rapids, MI 49505
		Nottawaseppi Huron Band of Potawatomi	2221 1 1/2 Mile Rd.	Fulton, MI 49052
		Old Farm Estates Neighborhood Assn.	2118 Bayham SE	Kentwood, MI 49508
		Ottawa Hills Neighborhood Assn.	1506 Fisk Road SE	Grand Rapids, MI 49506
		Parker Motor Freight	3525 Scheele Dr #B	Jackson, MI 49202
		Paws for a Cause	4646 South Division	Moline, MI 49348
		Pine Rest Christian Hospital	300 68th St. SE	Grand Rapids, MI 49501
		Port City Cab Company	1245 S. Division Ave.	Grand Rapids, MI 49507
		Project Rehab	330 Eastern Ave. SE	E. Grand Rapids, MI 49503
		Rental Property Owners Assn.	1459 Michigan St. NE	Grand Rapids, MI 49503
		Retired & Senior Volunteer Program	516 Cherry St. SE #1	Grand Rapids, MI 49503
		Rideline	3375 S. Division Ave.	Grand Rapids, MI 49548
		Ridgemoor Neighborhood Association	2260 Woodcliff Ave. SE	Grand Rapids, MI 49546
		Riverview Aviation	805 Taylor	Jenison, MI 49428

First Name	Last Name	Company	Address	City, State, Zip
		Roadway Express	1400 Federal St. SW	Wyoming, MI 49509
		Robinson Cartage Co.	2712 Chicago Dr. SW	Wyoming, MI 49509
		Roosevelt Park Neighborhood Assn.	1251 Grandville Ave. SW	Grand Rapids, MI 49503
		S.J. Wisinski & Co.	2618 East Paris Ave. SE	Grand Rapids, MI 49546
		Saint Mary's Hospital	200 Jefferson Ave. SE	Grand Rapids, MI 49503
		Salvation Army	1491 S. Division Ave.	Grand Rapids, MI 49505
		Senior Neighbors	820 Monroe Ave. NW	Grand Rapids, MI 49503
		South Hill Neighborhood Association	716 College Ave. SE	Grand Rapids, MI 49503
		South West Area Neighbors	705 West Fulton St.	Grand Rapids, MI 49504
		Southeast End Neighborhood Association	900 Fuller Ave. SE	Grand Rapids, MI 49506
		Spare Tire Bike Shop	545 Fountain St. NE	Grand Rapids, MI 49503
		Spectrum Health	100 Michigan St. NE	Grand Rapids, MI 49503
		Sprinter Services, Inc.	2900 Dixie Ave. SW	Grandville, MI 49418
		St. Mary's Health Services	200 Jefferson Ave. SE	Grand Rapids, MI 49503
		Take Pride! Community	1014 Franklin St. SE	Grand Rapids, MI 49507
		The Contact Center	750 Cherry St. SE	Grand Rapids, MI 49503
		The Rapid Wheelmen	PO Box 1008	Grand Rapids, MI 49501
		The Right Place, Inc.	161 Ottawa Ave. NW, Ste. 400	Grand Rapids, MI 49503
		The TLC Group, Inc.	8300 Logistic Dr.	Zeeland, MI 49464
		Thornapple River Watershed Council	PO Box 341	Caledonia, MI 49316
		Thornapple Trail Assn.	PO Box 393	Middleville, MI 49333
		Towne Air Freight, Inc.	5450 Kraft Ave. SE	Grand Rapids, MI 49512
		United Parcel Service	2960 Lucerne SE	Grand Rapids, MI 49546
		USDA-Michigan State Office	3001 Coolidge Rd.	E. Lansing, MI 48823
		USGS - Lansing District Office	6520 Mercantile Way, Ste. 5	Lansing, MI 48911
		Van's Delivery Service, Inc.	2400 Turner Ave. NW	Walker, MI 49504
		Village Bike Shop	2844 Thornapple River Drive SE	Cascade, MI 49546
		Walnut Hills Condo #2 Association	4141 Walnut Hills Ln. SE	Kentwood, MI 49512
		West Grand Neighborhood Assn.	625 Broadway Ave. NW	Grand Rapids, MI 49504
		West Side Connection	PO Box 140412	Grand Rapids, MI 49514
		Western Michigan University - Grand Rapids	200 Ionia Ave. SW	Grand Rapids, MI 49503
		WGRD AM/FM News Department	50 Monroe Ave. NW	Grand Rapids, MI 49503
		WGVU AM/FM News Department	301 W Fulton St.	Grand Rapids, MI 49504
		WOOD Radio News	77 Monroe Center NW #1000	Grand Rapids, MI 49503
		WWMT Channel 3 (CBS)	590 West Maple St.	Kalamazoo, MI 49008
		WXMI Channel 17 (FOX)	3117 Plaza Drive NE	Grand Rapids, MI 49525
		Wyoming Senior Citizens	2380 DeHoop Ave. SW	Wyoming, MI 49509
		YMCA/YWCA	40 Monroe Center St. NW, Ste. 201	Grand Rapids, MI 49503

2) A copy of the notice posted in the Grand Rapids Press, December 14, 2007

GVMC
Notice of Public Meetings
Project List Available

The Grand Valley Metro Council (GVMC) will hold two public meetings on **Tuesday, January 8, 2007** from **3:30-5:00 PM** and from **6:00-7:30 PM** at the **Wyoming Library** (3350 Michael Ave) to seek public comment on amendments to the Grand Rapids Metropolitan Area Long-Range Transportation Plan for the year 2035 and the 2008-2011 Transportation Improvement Program (TIP).

Both the Plan and TIP can be viewed and downloaded at www.gvmc.org. The documents are also on display at the GVMC offices at the address listed below. If you would like a detailed list of the changes, please contact staff using the information below.

GVMC Transportation Staff will be available at the meetings to answer questions about the Plan and TIP amendments.

GVMC has also released its 2007 Obligated Projects list which outlines all transportation projects that used federal transportation funds in the Grand Rapids metropolitan area in 2007. The list is available at www.gvmc.org or a hard copy of the document can be obtained by using the contact information below.

For more information, or to submit written comments regarding the Plan or TIP, please contact Andrea Dewey, Transportation Planner, Grand Valley Metro Council, 40 Pearl NW, Suite 410, Grand Rapids, MI 49503.

Phone: (616) 776-7601 Fax: (616) 774-9292
E-mail: andrea.dewey@gvmc.org

2147528-01

3) Public Comments received and their responses

EMAIL Comment – Received December 21, 2007

Ms. Dewey:

My name is Caleb Cox, and I work for the Hartgen Group, a consulting firm in Charlotte, NC. We are working on a research project concerning congestion mitigation in several cities around the country, including Grand Rapids.

We need the project list tables from the LRTP (especially highway projects) in Excel format. I have downloaded this document in PDF format from your website, but unfortunately PDF formatting is not conducive to merging these tables into our data files. If Excel format is not available, Word or Access format would also be helpful.

Thank you for your time and assistance.

Regards,

Caleb A. Cox
Research Assistant
The Hartgen Group, Inc.
and P/T Instructor
Business and Accounting Division
Central Piedmont Community College
Caleb.Cox@cpcc.edu <mailto:Caleb.Cox@cpcc.edu>
704-301-7289

EMAIL Response – Sent January 8, 2008

Mr. Cox,

Thank you for your inquiry with regard to the GVMC 2035 Long Range Transportation Plan (LRTP).

Attached is the 2035 LRTP project list table in excel format. Included within this version are the most recent changes/amendments for which we are currently receiving public comment. If you have any additional comments, suggestions, or data requirements, please don't hesitate to contact us.

Thank you,

Andrea S. Dewey
Transportation Planner
Grand Valley Metropolitan Council
40 Pearl Street N.W. Suite 410
Grand Rapids, MI 49503
(616) 776-7601
(616) 774-9292 - fax
andrea.dewey@gvmc.org

EMAIL Comment – Received January 9, 2008

Andrea,

I received your December 11, 2007 letter concerning GVMC's Long Range Transportation Plan and TIP Amendments. The purpose of this email is to inform you that US EPA has nothing further to add at this time that would supplement our March 8, 2007 letter sent by Sherry Kamke regarding GVMC's Plan.

Thanks for keeping us in the loop,
Kathy

Kathleen R. Kowal
Life Scientist
Office of Science, Ecosystems & Communities NEPA Implementation Section US Environmental Protection Agency
77 West Jackson Blvd.
Mailcode: E-19J
Chicago, IL 60604
312/353-5206
312/353-5374 (FAX)

EMAIL Response – Sent January 9, 2008

Ms. Kowal,

Thank you for responding on behalf of the US EPA to the notice of an Amendment to the GVMC 2035 Long Range Transportation Plan. We appreciate your time in reviewing our documents and look forward to working with you in the future.

Sincerely,
Andrea

Andrea S. Dewey
Transportation Planner
Grand Valley Metropolitan Council
40 Pearl Street N.W. Suite 410
Grand Rapids, MI 49503
(616) 776-7601
(616) 774-9292 - fax
andrea.dewey@gvmc.org

3) Opportunity for Public Comment – Technical Committee Meeting Announcement and Memo



GRAND VALLEY METROPOLITAN COUNCIL

ALGOMA TOWNSHIP • ALLENDALE TOWNSHIP • ALPINE TOWNSHIP • BYRON TOWNSHIP • CALEDONIA TOWNSHIP • CANNON TOWNSHIP • CASCADE TOWNSHIP • CEDAR SPRINGS • COOPERSVILLE • COURTLAND TOWNSHIP • EAST GRAND RAPIDS • GAINES TOWNSHIP • GEORGETOWN TOWNSHIP • GRAND RAPIDS • GRAND RAPIDS TOWNSHIP • GRANDVILLE • GREENVILLE • HASTINGS • HUDSONVILLE • IONIA • JAMESTOWN TOWNSHIP • KENT COUNTY • KENTWOOD • MIDDLEVILLE • OTTAWA COUNTY • PLAINFIELD TOWNSHIP • ROCKFORD • SPARTA • SPARTA TOWNSHIP • TALLMADGE TOWNSHIP • WALKER • WAYLAND • WYOMING

TECHNICAL COMMITTEE
Wednesday, January 2, 2008
9:30 AM

KENT COUNTY ROAD COMMISSION OFFICES
COMMISSIONERS BOARD ROOM
1500 SCRIBNER NW, GRAND RAPIDS

AGENDA

- I. **ROLL CALL AND INTRODUCTIONS**
- II. **APPROVAL OF MINUTES** – **ACTION:** Dated November 7, 2007
Please refer to Item II: Attachment A.
- III. **OPPORTUNITY FOR PUBLIC COMMENT**
- IV. **ELECTION OF OFFICERS** – **ACTION:** Bill Dooley is the current chair of the Policy Committee. Steve Warren is currently serving as vice-chair.
- V. **ITP FY 2008-2009 AMENDMENTS** – **ACTION:** ITP staff is requesting amendments to the FY 2008-2009 TIP and the FY 2008 UPWP.
Please refer to Item V: Attachments A & B
- VI. **2007 OBLIGATED PROJECTS LIST** – **UPDATE:** Staff has reviewed the 2007 Obligated Projects List, and it is now available on GVMC's web site (www.gvmc.org).
- VII. **TIP TRANSPORTATION ENHANCEMENT PROJECTS** – **INFORMATION:** MDOT has notified the Grand Valley Metro Council that an enhancement project has been awarded.
Please refer to Item VII: Attachment A
- VIII. **FY 2008-2011 General Program Accounts (GPA)** – **INFORMATION:** Staff will update the committee on the funding levels of the general program accounts.
Please refer to Item VIII: Attachment A
- IX. **TIP/LRTP PUBLIC INVOLVEMENT MEETINGS** – **UPDATE:** Staff will present information about the upcoming TIP/LRTP public involvement meetings: January 8 from 3:30-5:00pm and 6:00-7:30pm at the Wyoming Public Library (3350 Michael Ave.).
Please refer to Item IX: Attachment A
- X. **OTHER BUSINESS**
- XI. **ADJOURNMENT**



GRAND VALLEY METROPOLITAN COUNCIL

ALGOMA TOWNSHIP • ALLENDALE TOWNSHIP • ALPINE TOWNSHIP • BYRON TOWNSHIP • CALEDONIA TOWNSHIP • CANNON TOWNSHIP • CASCADE TOWNSHIP • CEDAR SPRINGS • COOPERSVILLE • COURTLAND TOWNSHIP • EAST GRAND RAPIDS • GAINES TOWNSHIP • GEORGETOWN TOWNSHIP • GRAND RAPIDS • GRAND RAPIDS TOWNSHIP • GRANDVILLE • GREENVILLE • HASTINGS • HUDSONVILLE • IONIA • JAMESTOWN TOWNSHIP • KENT COUNTY • KENTWOOD • MIDDLEVILLE • OTTAWA COUNTY • PLAINFIELD TOWNSHIP • ROCKFORD • SPARTA • SPARTA TOWNSHIP • TALLMADGE TOWNSHIP • WALKER • WAYLAND • WYOMING

MEMORANDUM

DATE: December 20, 2007

TO: GVMC Technical Committee

FROM: Andrea Dewey, Transportation Planner

RE: TIP/LRTP Public Involvement Meetings

As part of our Public Participation Process, the Grand Valley Metropolitan Council is seeking input on amendments to its 2035 Long Range Transportation Plan and FY 2008-2011 Transportation Improvement Program (TIP), until January 14, 2008.

An amendment is needed for both planning documents because of changes in project timing and project scope. For the Long Range Plan, nine projects had scope changes, funding changes, or year changes and one project was added: The Rapid/ITP Bus Rapid Transit Project. For the TIP, three projects were added, three projects were deleted, and two projects had scope changes. This amendment also warrants a reassessment of the air quality conformity findings for the area, which the public is invited to review. A complete list of projects, copies of the documents, as well as the revised air quality conformity analysis are available on our website at www.gvmc.org.

Additionally, two public meetings will be held on **Tuesday, January 8, 2007** from **3:30-5:00 PM** and from **6:00-7:30 PM** at the **Wyoming Library** (3350 Michael Ave SW) to seek public comment.

If you have any questions or comments regarding the public participation process or the two scheduled public meetings, please contact me at 616-776-7601; I will also be available at the meeting to answer questions. Thank you.

APPENDIX L: 2035 LRTP Inflation Documentation

As part of the Year of Expenditure Dollars federal requirement 23 CFR 450.322(f)(10)(i.v.) to accurately reflect future costs, project estimates within the Long Range Transportation Plan (LRTP) must be inflated to future dollars after Dec. 11, 2007. To accomplish this, each of the jurisdictions that submitted projects for development within the years of the Transportation Improvement Program (2008-2011) or the first four years of the LRTP individually assessed and applied inflation to their project cost estimates. The remainder of the projects listed for the 2035 LRTP for the years 2012-2035 were inflated by GVMC staff and documentation of the procedure employed can be found in the Financial Analysis portion of this document. The following supportive letters are provided as documentation of the local jurisdiction's effort to incorporate inflation into their project projections for the LRTP years 2008-2011.

CITY OF CEDAR SPRINGS

Red Flannel Town, USA

January 18, 2008

Darrell,

The West Muskegon Street Resurfacing project that is programmed in the 2008 TIP was submitted with an inflation factor of 6%. The reflects an assumed 3% per year inflation rate per year.

If you have any questions about this estimate, you may contact me at 616-696-1330 ext. 108

Respectfully,



Gerald Hall

Cedar Springs Department of Public Works

cc. Linda Lehman
Chris Burns



CITY OF
EAST GRAND RAPIDS

750 Lakeside Drive SE • East Grand Rapids, Michigan 49506
Telephone: (616) 949-2110 Fax: (616) 831-6121

January 15, 2008

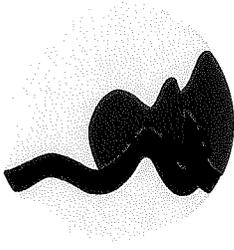
Darrell,

You recently requested information relating to inflation factors used in construction projects. After reviewing the construction estimate for the improvement of Lakeside Drive from Greenwood to Robinson Road in East Grand Rapids, it appears that I used a 3% increase per year for a two year period for the estimate. The estimate was prepared in 2007.

If you need additional information, please feel free to contact me at 616-940-4817.

Respectfully,

Douglas Kadzban
Engineering Services Supervisor



CITY OF GRAND RAPIDS

January 18, 2008

Mr. Darrell Robinson
Transportation Planner
Grand Valley Metropolitan Council
40 Pearl Street, N.W.
Grand Rapids, Michigan 49503

SUBJECT: FY2008 – 2011 TRANSPORTATION IMPROVEMENT PROGRAM

Dear Mr. Robinson:

As requested, we have reviewed the projects within the City of Grand Rapids that are included in the FY2008 – 2011 Grand Valley Metropolitan Council's Transportation Improvement Program.

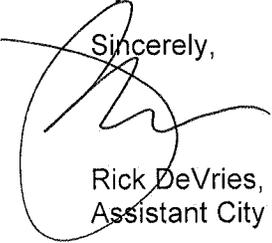
An inflation factor was not included when these projects were submitted. A majority of the projects in the later fiscal years will be bid and constructed as part of the Local Jobs Today program and are not impacted by inflation.

As you are aware, the Council receives a limited amount of dollars each year for projects and the needs within the region greatly exceed available funding. At the time of consideration of various projects, we are left with the choice of either not funding the requested projects or adjusting the percentages of grant-local shares. Inclusion of inflation would only exacerbate this issue. Also, since the grant funds are capped as a not-to-exceed amount, our experience has been that on most projects, the not-to-exceed amount is the limiting factor, not the percentage grant-local shares. Like other factors within the project, any inflationary costs are borne by the local unit.

If the council desires an inflation amount be included in future submittals, we will use the Engineering News Record or some other reliable source to project trends to arrive at an inflation figure. It may be helpful for the technical committee to develop an inflation figure to be used for future submittals prior to the start of the submittal process.

If you have any questions, please let me know.

Sincerely,



Rick DeVries, P.E.
Assistant City Engineer

RDV/dv
t:\shared\RDV\GRET\S\Inflation

cc: Eric DeLong
Pat Bush
Mark De Clercq

5TH FLOOR CITY HALL



Department of Public Works
4095 White St

January 18, 2008

Darrell,

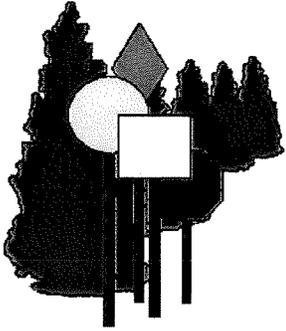
The Ivanrest overlay project that is programmed in the 2009 TIP was submitted with an inflation factor of 6%. This reflects an assumed 3% per year inflation rate per year.

If you have any questions about this estimate, you may contact me at 530-4992

Respectfully,

A handwritten signature in cursive script, appearing to read 'Ron Carr', is written over a horizontal line.

Ron Carr
Director
Grandville Department of Public Works



Board of County Road Commissioners
of the County of Kent

1500 Scribner Ave., N.W. Grand Rapids, MI 49504-3299
(616) 242-6900 Fax # (616) 242-6980

Chairman
John W. Weiss

Vice-Chairman
Patrick G. Malone

Commissioner
David M. Groenleer

Jon F. Rice, P.E.
Managing Director

Steven A. Warren
Deputy Director

John L. Strauss
Director of Finance

January 15, 2008

Darrell T. Robinson
Transportation Planner
Grand Valley Metro Council
40 Pearl Street NW
Grand Rapids, MI 49503-3027

RE: TIP Projects

Dear Mr. Robinson:

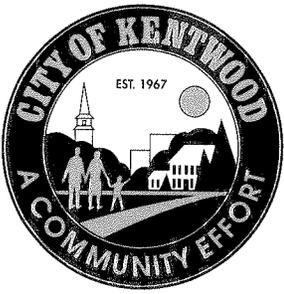
Per your request I have summarized below the process the Kent County Road Commission (KCRC) follows when submitting projects for the Transportation Improvement Program (TIP).

The costs associated with projects submitted by KCRC to the Grand Valley Metro Council (GVMC) reflect adjustment for inflation. KCRC identifies needed projects through the development of its Long Range Strategic Investment Plan. Priority projects are then scheduled in the KCRC Five Year Improvement Program. Costs are estimated for those projects and then adjusted for inflation depending upon the anticipated year of construction. Upon a call for projects by GVMC, KCRC submits candidate projects for incorporation in the TIP.

Please contact me if you have any questions.

Best regards,

Steven A. Warren
Deputy Director



January 11, 2008

Darrell Robinson
Transportation Planner
Grand Valley Metropolitan Council
40 Pearl St NW, Suite 410
Grand Rapids, Michigan 49503

RE: Transportation Improvement Program Project Estimates

Dear Darrell:

This letter is to confirm that the project estimates submitted by the City of Kentwood for the 2008-2011 Transportation Improvement Plan take into account inflation for the years the projects are scheduled. This inflation consideration is covered in the contingency factor we programmed in the breakdown plus escalated unit costs for individual line items in our estimates.

If questions arise, please contact me at 554-0710 or City Engineer Steve Kepley at 554-0740.

Sincerely,

Terry Schweitzer
Community Development Director

Ottawa County Road Commission

14110 Lakeshore Drive
P.O. Box 739
GRAND HAVEN, MI 49417
Phone (616) 842-5400 Fax (616) 850-7237

January 15, 2008

Darrell Robinson
Grand Valley Metropolitan Council
40 Pearl St NW, Suite 410
Grand Rapids, Michigan 49503

Re: 2008-2011 GVMC TIP – OCRC

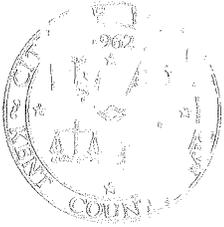
Mr. Robinson:

This letter is to inform you that the Ottawa County Road Commission utilized an approximate inflation rate of 4% per year in the construction estimates for the submitted projects in the 2008-2011 Grand Valley Metro Council TIP. If you should have any questions or require further information, please do not hesitate to contact me at 616-850-7221.

Sincerely,



Brett A. Laughlin, P.E.
Engineering Director



CITY of WALKER

4243 Remembrance Road, N.W.
Walker, Michigan 49544
(616) 453-6311

Scott C. Conners, P.E., City Engineer

January 9, 2008

Grand Valley Metro Council
Attn: Darrel Robinson
40 Pearl Street NW
Grand Rapids, MI 49503

Dear Darrel:

We are writing in response to your phone call earlier today. In that call you asked that we confirm that we account for inflation in all our Transportation Improvement Program (TIP) project estimating. You also asked for a brief explanation of how we account for that adjustment.

As we forecast and plan projects for future years we make adjustments to our unit prices based on the anticipated time of construction. This is by no means an exact science. No one could have predicted the dramatic rise in both oil and steel costs over the last few years. If a project is heavily weighted with any one product then our estimated cost can be viewed as increasingly less reliable for each forecasted year. We do not simply add a percentage increase to the project based on expected inflation.

In summary, our forecasting is simply our best guess of what the project will cost in the anticipated construction season. We will continue to do the best we can to account for inflation and other unexpected market fluctuations in estimating for public improvement projects through the TIP.

Please feel free to contact me at 791-6792 with any questions you may have.

Sincerely,

Scott C. Conners, P.E.
City Engineer

cc: Darrel Schmalzel, Asst. City Manager
Alan Pennington, P.E., Moore & Bruggink



MAYOR
Carol S. Sheets

AT-LARGE COUNCILMEMBER
Jack A. Poll

AT-LARGE COUNCILMEMBER
Sam Bolt

AT-LARGE COUNCILMEMBER
Kent Vanderwood

1ST WARD COUNCILMEMBER
William A. VerHulst

2ND WARD COUNCILMEMBER
Richard K. Pastoor

3RD WARD COUNCILMEMBER
Joanne M. Voorhees

CITY MANAGER
Curtis L. Holt

January 15, 2007

Darrell T. Robinson
GVMC
40 Pearl St NW, Ste 410
Grand Rapids MI 49503

Dear Darrell:

The City of Wyoming anticipates the effects of inflation when it estimates the cost of projects for inclusion in the Transportation Improvement Program. It is actually the scope of work which is the more significant factor.

Sincerely,

William D. Dooley, P.E.
Director of Public Works

lmb

APPENDIX M: LRTP Amendment, Approved April 2, 2009

On February 13, 2009, President Obama signed the American Recovery and Reinvestment Act of 2009 (ARRA). This Act contains federal funding for transportation projects. In response to ARRA funding for our state, the Michigan Department of Transportation decided to move forward plans to add capacity and generally improve the I-196 corridor between the Grand River/US-131 and Fuller Avenue. This project was listed in the 2035 Long Range Transportation Plan (LRTP) for the outer years (2019-2025), but with newly available ARRA funds, construction may begin in fiscal year 2009. The movement of this project from the future (2019-2025) to present day (2009) is considered an amendment to the 2035 Long Range Transportation Plan and requires federal approval. This temporal change also stimulates a reassessment of the impact the project will have on area air quality and these changes warrant consultation and input from the general public.

The 2035 Long Range Transportation Amendment is moving the following capacity project from the 2019-2025 in the 2035 Long Range Transportation Plan to fiscal year 2009:

Project	Limits	Alternative	Jurisdiction
I-196	Grand River/US-131 Junction to Fuller Avenue	Widen from 2 to 3 lanes in each direction with weave merge lanes	MDOT

As a result of this project change, a reassessment of air quality conformity was required and conducted, and can be found within Appendix F of this document.

As part of the amendment process, public input was sought in accordance with the Grand Valley Metropolitan Council Transportation Participation Plan, including a comprehensive mailing to our Consultation list, public notice in the Grand Rapids Press newspaper, and two opportunities for public comment at meetings. Documentation of the public participation process may be found in the following pages and includes:

- 1) A copy of the Public Consultation Memorandum that went to all of Consultation List notifying them of the proposed LRTP Amendment and the Public Consultation List
- 2) A copy of the newspaper advertisement in the Grand Rapids Press, February 26, 2009 announcing an opportunity for public comment as well as the two public meetings
- 3) Copy of the Sign-in sheet from the March 11, 2009 Public Meeting
- 4) Public Comment received on the LRTP Amendment
- 5) A copy of the March 18, 2009 Policy Agenda that includes an opportunity for public comment on the LRTP Amendment

1) Public Consultation Memorandum and Public Consultation List



GRAND VALLEY METRO COUNCIL

ALGOMA TOWNSHIP • ALLENDALE TOWNSHIP • ALPINE TOWNSHIP • BYRON TOWNSHIP • CALEDONIA TOWNSHIP • CANNON TOWNSHIP • CASCADE TOWNSHIP • CEDAR SPRINGS • COOPERSVILLE • COURTLAND TOWNSHIP • EAST GRAND RAPIDS • GAINES TOWNSHIP • GEORGETOWN TOWNSHIP • GRAND RAPIDS • GRAND RAPIDS TOWNSHIP • GRANDVILLE • GREENVILLE • HASTINGS • HUDSONVILLE • IONIA • JAMESTOWN TOWNSHIP • KENT COUNTY • KENTWOOD • MIDDLEVILLE • OTTAWA COUNTY • PLAINFIELD TOWNSHIP • ROCKFORD • SPARTA • SPARTA TOWNSHIP • TALLMADGE TOWNSHIP • WALKER • WAYLAND • WYOMING

MEMORANDUM

DATE: February 26, 2009
TO: Concerned Citizens and Organizations
FROM: Andrea Dewey, Transportation Planner
RE: 2035 Long Range Transportation Plan Amendment

Dear Concerned Citizen/Organization:

The Grand Valley Metropolitan Council (GVMC), as the federally designated transportation planning agency for the Grand Rapids Metropolitan Area, is sending you this notice as part of the Long Range Transportation Plan Amendment process in response to the American Recovery and Reinvestment Act (ARRA).

GVMC works with local cities, counties, the State of Michigan, and the federal government to identify future transportation improvements in the area and when those improvements should be completed. With approval of federal transportation dollars as part of the American Recovery and Reinvestment Act, the GVMC has worked with transportation stakeholders to develop an illustrative list of potential transportation stimulus projects. To view this illustrative list of stimulus projects, visit our website at gvmc.org or stop by our office at the address below to view a paper copy. One of the projects from the illustrative list of stimulus projects is a Michigan Department of Transportation Project on I-196. This project includes providing additional capacity (ex. lanes), reconstructing the existing roadway, replacing the Coit Avenue and Lafayette bridges, and replacing/installing new freeway lighting. The proposed work appears in the current 2035 Long Range Transportation Plan to be constructed between fiscal years 2019 and 2025. If funded through the ARRA, this project would trigger an amendment to the 2035 Long Range Transportation Plan due to its impact on regional air quality, since it would instead be constructed in 2009, and because the proposed federally funded amount would increase.

An Air Quality Conformity Analysis has been conducted for this project and is available on the GVMC website, gvmc.org, for your review. As part of the amendment process, the GVMC is seeking public comment on this project and the results of the Air Quality Conformity Analysis. It is important to note that the project would have no adverse impact on area air quality. This letter is simply to notify you that this project may take place, that the air quality conformity results are available for your review, and to encourage your participation and comments during the amendment process.

Action on your part is not required. You are receiving this notice for information purposes only. If you have any comments you would like to provide, please contact us at:

Grand Valley Metropolitan Council
Attn: Andrea Dewey, Transportation Planner
40 Pearl Street N.W., Suite 410, Grand Rapids, MI 49503
Telephone: (616) 776-7601 Fax: (616) 774-9292 E-mail: andrea.dewey@gvmc.org

Comments must be submitted by March 18, 2009. If you would rather speak to GVMC staff, there will be a public meeting to allow for comment. The meeting will be held:

March 11, 2009 3:30-6:30 PM at the Wyoming Public Library, 3350 Michael Avenue, Wyoming

Additionally, GVMC welcomes public comment at our regularly scheduled Policy Committee Meeting:

March 18, 2009 9:30-10:30 AM at the Kent County Road Commission, 1500 Scribner NW, Grand Rapids

If you have questions, comments or need more information, please contact us using the information above. Thank you for your participation.

CONSULTATION LIST OF RECIPIENTS

First Name	Last Name	Company	Address	City, State, Zip
Cindy	Bartman	City of East Grand Rapids	750 Lakeside Dr. SE	E. Grand Rapids, MI 49506
Pamela	Benjamin	Easttown Neighborhood Assn.	415 Ethel Ave. SE	E. Grand Rapids, MI 49506
Dale	Bergman	Sparta Township	160 E. Division St.	Sparta, MI 49345
Wanda	Bierman	Kent County Health Department	700 Fuller Ave. NE	Grand Rapids, MI 49503
Dorothy	Bishop	Nelson Township	2 Maple St.	Sand Lake, MI 49343
Paula	Blumm	Lowell Charter Township	2910 Alden Nash Ave. SE	Lowell, MI 49331
Larry	Borum	Grand Rapids Urban League	745 Eastern Ave. SE	Grand Rapids, MI 49503
Lois	Brinks	American Red Cross	313 W. Webster Ave.	Muskegon, MI 49440
James	Buck	City of Grandville	3195 Wilson Ave. SW	Grandville, MI 49418
Steven T.	Buckner	Village of Kent City	PO Box 296	Kent City, MI 49330
Tom	Bulten	Oakdale Neighbors Information	1260 Kalamazoo Ave. SE	Grand Rapids, MI 49507
Bill	Byl	Kent County Drain Commission	1500 Scribner Ave. NW	Grand Rapids, MI 49504
Michelle E.	Cameron	Assn. for the Blind & Visually Impaired	456 Cherry St. SE	Grand Rapids, MI 49503
Peter	Chan	WXMI Channel 17	3117 Plaza Drive NE	Grand Rapids, MI 49525
Brian	Cloyd	Steelcase, Inc.	P.O. Box 1967	Grand Rapids, MI 49501
Jeff	Cranson	Grand Rapids Press	155 Michigan St. NW	Grand Rapids, MI 49503
John	Crawford	Wyoming - Kentwood Chamber Of Commerce	590 32nd Street SE	Wyoming, MI 49548
Kathy	Crosby	Goodwill Industries	3035 Prairie St. SW	Grandville, MI 49418
Sam	Cummings	Second Story Properties	15 Ionia Ave. SW	Grand Rapids, MI 49503
Fran	Dalton	St. Stephens	728 Fuller Ave. NE	Grand Rapids, MI 49503
Monte	Davis	Match-E-Be-Nash-She-Wish Band of Potawatomi Indians	1743 142nd Ave, PO Box 218	Dorr, MI 49323
Chuck	Davison	Alticor Inc.	7575 E. Fulton St.	Ada, MI 49355
William	Dean	Oakfield Township	10300 14 Mile Rd. NE	Rockford, MI 49341
David	Dewey	Village of Sand Lake	2 Maple St.	Sand Lake, MI 49343
Alex	DeYonker	Warner, Norcross & Judd, LLP	111 Lyon St. NW, Ste. 900	Grand Rapids, MI 49503
Pam	Doty-Nation	Habitat for Humanity	539 New SW	Grand Rapids, MI 49503
Beverly	Drake	ACSET Council	144 East Fulton St.	Grand Rapids, MI 49503
Robert	Ellick	Solon Township	2305 19 Mile Rd. NW	Cedar Springs, MI 49319
Jeanne	Englehart	Grand Rapids Area Chamber of Commerce	111 Pearl St. NW	Grand Rapids, MI 49503
Don	Faass		7374 Grachen SE	Grand Rapids, MI 49549
Tom	Fehsenfeld	Crystal Flash	3460 Reeds Lake Blvd. SE	Grand Rapids, MI 49506
Randolph	Flechsigg	Davenport University	415 East Fulton St.	Grand Rapids, MI 49503
Frank	Force	Grattan Township	12050 Old Belding Rd. NE	Belding, MI 48809
Richard	Granse	Friends of the White Pine Trail	7259 Packer Dr. NE	Belmont, MI 49306
Cheryl	Grant	WZZM TV 13 (ABC)	PO Box Z	Grand Rapids, MI 49501
Susan	Haddix	Windmill Pointe	588 48th St. SE	Kentwood, MI 49508
George	Heartwell	City of Grand Rapids	300 Monroe Ave. NW	Grand Rapids, MI 49503
Dennis	Hoemke	Algoma Township	10531 Algoma Ave. NE	Rockford, MI 49341
Jack	Hoffman	Wheeler, Upham, P.C.	40 Pearl St. NW 2nd Floor	Grand Rapids, MI 49503
Mort	Hoffman		42 Robinhood Dr. SE	Grand Rapids, MI 49546
Mary	Hollinrake	Kent County	300 Monroe Ave. NW	Grand Rapids, MI 49503
Rachael	Hood	West MI Environmental Action Council	1007 Lake Dr. SE	Grand Rapids, MI 49506
Kenneth	Hoskins	Grand Rapids Public Schools	1051 Evergreen SE	Grand Rapids, MI 49507
Melinda	Howard	Kentwood Estates	4737 Flying Eagle SE	Kentwood, MI 49508
Jerry	Hunsburger	Kent Intermediate School District	2930 Knapp St. NE	Grand Rapids, MI 49525
Rand	Kahrs	Village of Casnovia	PO Box 36	Casnovia, MI 49318
Nancy	Kehoe	Heart of West Michigan United Way	118 Commerce Ave. SW	Grand Rapids, MI 49503

First Name	Last Name	Company	Address	City, State, Zip
Curt	Kemppainen	Kent County Dept. of Public Works	1500 Scribner Ave. NW	Grand Rapids, MI 49503
Jeff	Knapp	Spencer Township	14960 Meddler Ave. NE	Gowen, MI 49326
John	Koches	Grand Valley State University	740 West Shoreline Drive	Muskegon, MI 49441
Ronald	Koehler	Kent Intermediate School District	2930 Knapp St. NE	Grand Rapids, MI 49525
Joan	Konyndyk	Hope Network	PO Box 141	Grand Rapids, MI 49501
Daniel	Krueger	Ottawa County	414 Washington St., Room 301	Grand Haven, MI 49417
Katherine	Kuhn		2037 Swensberg Ave. NE	Grand Rapids, MI 49505
Ray B.	Lanning		415 Paris Ave. SE	Grand Rapids, MI 49503
Susie	Logie		601 Cherry St. SE	Grand Rapids, MI 49503
Jim	Loy	WOOD TV 8 News Department	120 College Ave. SE	Grand Rapids, MI 49503
Peter	MacGregor	Cannon Township	6878 Belding Rd. NE	Rockford, MI 49341
Tom	McDonald		7287 Denison SE	Grand Rapids, MI 49546
Jim	Miedema	Jamestown Township	PO Box 88	Jamestown, MI 49427
Richard	Moll	City of Rockford	7 S. Monroe St., PO Box 561	Rockford, MI 49341
James	Moyer	Grand Valley State University	1 Campus Drive	Allendale, MI 49401
Mark	Murray	Meijer, Inc.	2929 Walker Ave. NW	Grand Rapids, MI 49544
Charles	Myers	City of Lowell	301 E. Main St.	Lowell, MI 49331
Ronald	Newsome	South East End Neighborhood Assn.	900 Fuller Ave. SE	Grand Rapids, MI 49506
Juan	Olivarez	Grand Rapids Community College	143 Bostwick Ave. NE	Grand Rapids, MI 49503
Barbara	Pekich	Heartside Ministry	54 S. Division St.	Grand Rapids, MI 49503
Edie	Pettis	Pettis Farms	PO Box 455	Ada, MI 49301
Chuck	Porter	Courtland Township	8715 Whittall St. NE	Rockford, MI 49341
Jan	Preoli	Friends of the White Pine Trail	PO Box 159	Belmont, MI 49306
Patricia	Pulliam	Grand Rapids Times	2016 Eastern Ave. SE	Grand Rapids, MI 49507
Lynn	Rabaut	City of Grand Rapids	1071 Cherrywood Lane NE	Grand Rapids, MI 49505
Ken & Maureen	Radlick		1891 Thornapple River Dr. SE	Grand Rapids, MI 49546
Rosemary	Ramos	Assn. for the Blind & Visually Impaired	456 Cherry St. SE	Grand Rapids, MI 49503
Kathleen	Ray		5792 Rollaway Drive NE	Comstock Park, MI 49321
Esther	Reyes	Garfield Park Neighborhoods Association	334 Burton St. SE	Grand Rapids, MI 49507
Pamela	Ritsema	City of Grand Rapids	50 Ottawa NW	Grand Rapids, MI 49501
Rick	Root	City of Kentwood	4900 Breton Ave. SE, PO Box 8848	Kentwood, MI 49518
Judy	Rose	Black Hills Citizens for a Better Community	939 Kensington Ave SW	Grand Rapids, MI 49503
Becky	Rozeboom	Neighborhood Associations Overview Map Information	1239 Fuller Ave SE	Grand Rapids, MI 49506
Kent	Rubley	Ottawa Co. Road Commission	PO Box 739	Grand Haven, MI 49417
Roger	Rycenga	Ottawa County Commissioner	10170 76th Ave.	Allendale, MI 49401
Tim	Sandifer	South East Community Association	1408 Madison Ave. SE	Grand Rapids, MI 49507
Rob	Sanford	WCUZ Radio News	77 Monroe Center Suite 1000	Grand Rapids, MI 49503
Keary	Sawyer		418 College Ave. NE	Grand Rapids, MI 49503
John	Scholtz	Ottawa County Parks & Recreation	12220 Fillmore St. Rm 331	West Olive, MI 49460
Amy B.	Schreiner	Assn. for the Blind & Visually Impaired	456 Cherry St. SE	Grand Rapids, MI 49503
Norm	Sevensma	West MI Environmental Action Council	2612 Hampshire Blvd. SE	E. Grand Rapids, MI 49506
Dan	Shepard	Little River Band of Ottawa Indians	375 River Street	Manistee, MI 49660
Joe	Sibley	Disability Advocates of Kent County	3600 Camelot SE	Grand Rapids, MI 49546
Sandy	Simon	AAA of Michigan	6305 Kenowa Ave. SW	Grandville, MI 49418
Rosa L.	Smith	Kentwood Pines N.A.	4637 Potter Ave SE	Kentwood, MI 49508
James	Stanton		359 Briarwood Ave. SE	E. Grand Rapids, MI 49506

First Name	Last Name	Company	Address	City, State, Zip
Ione	Stark	Tyrone Township	28 E. Muskegon St. PO Box 275	Kent City, MI 49330
Ron	Stonehouse	Kent County	300 Monroe Ave. NW, City Hall Rm. 460	Grand Rapids, MI 49503
Dennis	Sturtevant	Dwelling Place of Grand Rapids	101 Sheldon Blvd. SE, Ste. 2	Grand Rapids, MI 49503
Debra	Taliaferro		5522 Claudia Ave. SE	Grand Rapids, MI 49548
Tom	Tilma		1635 Hall Street SE	Grand Rapids, MI 49506
Carol	Valade	Grand Rapids Business Journal	549 Ottawa Ave. NW, Ste. 201	Grand Rapids, MI 49503
Rob	Verheulen	City of Walker	4243 Remembrance Rd. NW	Walker, MI 49534
Michelle	Visscher	Commission for the Blind	350 Ottawa Ave. NW	Grand Rapids, MI 49503
Steven	Waalkes	Michigan Concrete Paving Assn.	6757 Cascade Rd. SE, Ste. 190	Grand Rapids, MI 49546
John D.	Warners	Leisure South Condominiums	5706 Leisure South Dr. SE	Kentwood, MI 49548
Christian	Wenger	Bowne Township	PO Box 35	Alto, MI 49302
Bill	Wiersma	Tallmadge Township	0-1451 Leonard St. NW	Grand Rapids, MI 49544
Paul & Joan	Williams	Princeton Estates	1667 Lockmere Dr. SE	Kentwood, MI 49508
Steve	Wilson	Grand Rapids Visitors & Convention Bureau	171 Monroe Ave NW, Suite 700	Grand Rapids, MI 49503
Tim	Wittenbach	Vergennes Township	10381 Bailey Dr., PO Box 208	Lowell, MI 49331
Mike	Wyngarden	Advance Newspapers	PO Box 9	Jenison, MI 49429
Dave	Zylstra	Caledonia Charter Township	250 Maple, PO Box 288	Caledonia, MI 49316
		4-C Regional Child Care	233 E. Fulton St.	Grand Rapids, MI 49503
		A Better Grand Rapids Limousine Svc.	1426 Lake Grove SE	Grand Rapids, MI 49546
		A Prestige Service	115 Valley Ave. NW	Grand Rapids, MI 49504
		Advance Transportation Co.	3101 Ken-O-Sha Industrial Ct. SE	Grand Rapids, MI 49508
		Aero Med-Air Medical Transport	100 Michigan St. NE	Grand Rapids, MI 49503
		Air Ambulance by Life EMS	1275 Cedar St. NE	Grand Rapids, MI 49503
		Alger Heights Neighborhood Assn.	PO Box 7809	Grand Rapids, MI 49510
		Alvan Motor Freight Inc.	3890 Eastern Ave. SE	Grand Rapids, MI 49508
		AMB-U-CAB by G.R. Veterans	517 S. Division Ave.	Grand Rapids, MI 49503
		American Cancer Society	400 Ann St. NW, Ste. 202	Grand Rapids, MI 49504
		American Civil Liberties Union	4417 Broadmoor Ave. SE	Grand Rapids, MI 49512
		Amway Hotel	187 Monroe Ave. NW	Grand Rapids, MI 49503
		Aquinas College	1607 Robinson Rd. SE	Grand Rapids, MI 49506
		Area Agency on Aging	1279 Cedar NE	Grand Rapids, MI 49503
		Arts Council of Greater Grand Rapids	PO Box 2265	Grand Rapids, MI 49501
		Association For Retarded Citizens	1331 Lake Dr. SE	Grand Rapids, MI 49503
		Baxter Community Center	935 Baxter St. SE	Grand Rapids, MI 49506
		Baxter Neighborhood Association	722 Eastern Ave. SE	Grand Rapids, MI 49507
		Bethany Christian Services	901 Eastern Ave. NE	Grand Rapids, MI 49503
		Big Brothers Big Sisters	805 Leonard St. SW	Grand Rapids, MI 49503
		Black Hills Citizens Group	939 Kensington SW	Grand Rapids, MI 49503
		Blandford Nature Center	1715 Hillburn NW	Grand Rapids, MI 49504
		Calder City Taxi	PO Box T	Grand Rapids, MI 49501
		Calvin College	3201 Burton St. SE	Grand Rapids, MI 49546
		Catholic Social Services	40 Jefferson Ave. SE	Grand Rapids, MI 49503
		Cherry Hill Historic District	211 Henry SE	Grand Rapids, MI 49503
		City of Cedar Springs	314 Ronald St.	Cedar Springs, MI 49319
		Coalition for the Preservation of the Grand River	4642 Abrigador Trail NE	Comstock Park, MI 49321
		Columbian Distribution	900 Hall St. SW	Grand Rapids, MI 49503
		Conrail	882 Hynes SW	Grand Rapids, MI 49507

First Name	Last Name	Company	Address	City, State, Zip
		Con-Way Central Express Inc.	5350 Kraft Ave. SE	Grand Rapids, MI 49512
		Cornerstone & Baptist Seminary	1001 East Beltline Ave. NE	Grand Rapids, MI 49525
		Creston Neighborhood Association	205 Carrier St. NE	Grand Rapids, MI 49505
		CSX Railroad	500 Waters St.	Jacksonville, FL 32202
		Dakotah Family Treatment Center	750 Cherry St. SE	Grand Rapids, MI 49506
		East Hills Council of Neighbors	131 Eastern SE	Grand Rapids, MI 49503
		East Hills Neighborhood Association	131 Eastern Ave. SE	Grand Rapids, MI 49503
		Easter Seal Society	4065 Saladin Dr. SE	E. Grand Rapids, MI 49506
		Environmental Protection Agency - Region 5	77 West Jackson Blvd.	Chicago, IL 60604
		Fair Housing Center of Greater Grand Rapids	1514 Wealthy St. SE, Ste. 226	Grand Rapids, MI 49506
		Family Outreach Program	1939 S. Division Ave.	Grand Rapids, MI 49507
		February Fourteen, Inc.	4525 50th St. SE	Grand Rapids, MI 49512
		Fish and Wildlife Service	2651 Coolidge Rd.	E. Lansing, MI 48823
		Fish-For-My-People	946 Brownell SE	Grand Rapids, MI 49508
		Fulton Heights Neighborhood Association	221 Baynton Ave. NE	Grand Rapids, MI 49503
		G.R. Ford International Airport	5500 44th St. SE	Grand Rapids, MI 49512
		Gainey Transportation Services	5976 Clay Ave. SW	Grand Rapids, MI 49548
		Garfield Park Neighborhood Assn.	334 Burton SE	E. Grand Rapids, MI 49507
		Gerontology Network Service	516 Cherry St. SE	Grand Rapids, MI 49508
		Gra-Bell Truck Line, Inc.	A-5253 144th Ave.	Holland, MI 49422
		Grand Action	160 Ottawa Ave. NW, Ste. 205F	Grand Rapids, MI 49503
		Grand Rapids Air Pollution Control	300 Monroe Ave. NW	Grand Rapids, MI 49503
		Grand Rapids Audubon Club	2021 Valentine NE	Grand Rapids, MI 49503
		Grand Rapids Community College	143 Bostwick Ave. NE	Grand Rapids, MI 49503
		Grand Rapids Community Foundation	161 Ottawa Ave. NW, Ste. 209 C	Grand Rapids, MI 49503
		Grand Rapids Downtown Development Authority	300 Monroe Ave. NW	Grand Rapids, MI 49503
		Grand Rapids Public Schools	1331 Franklin St. SE	Grand Rapids, MI 49506
		Grand Rapids Towing	5510 Clay Ave. SW	Grand Rapids, MI 49548
		Grand Rapids Youth Commonwealth	235 Straight St. NW	Grand Rapids, MI 49507
		Grand Valley State University	401 W Fulton St., #202C	Allendale, MI 49401
		Grassmid Transport	9525 Ransom St.	Zeeland, MI 49464
		GROW	25 Sheldon Ave. SE	Grand Rapids, MI 49503
		Hampton Meadows	2957 Wingate Dr. SE	Kentwood, MI 49508
		Health Care Associates of G.R.	3101 Prairie St. SW	Grandville, MI 49418
		Heartside/Downtown Neighborhood Assn.	54 South Division Ave.	Grand Rapids, MI 49503
		Heritage Hill Association	126 College Ave. SE	Grand Rapids, MI 49503
		Highland Park Association	725 Eastern Ave. NE	Grand Rapids, MI 49503
		Hispanic Center of W. Michigan	730 Grandville Ave. SW	Grand Rapids, MI 49503
		Historic Preservation	227 College Ave. SE	Grand Rapids, MI 49503
		Hospice of Grand Rapids	1260 Eckhart NE	Grand Rapids, MI 49503
		Hospital & Rehabilitation Center	235 Wealthy St. SE	Grand Rapids, MI 49501
		International Tree Corps.	1900 Wealthy St. SE, Ste. 290	E. Grand Rapids, MI 49506
		ITP - The Rapid	300 Ellsworth Ave. SW	Grand Rapids, MI 49503
		ITT Technical Institute	4020 Sparks Dr. SE	Grand Rapids, MI 49546
		John Ball Park Community Association	71 Richards Ave. NW	Grand Rapids, MI 49504
		John Ball Zoo	1300 W. Fulton St.	Grand Rapids, MI 49504
		Kendall College of Art/Design	111 N. Division Ave.	Grand Rapids, MI 49503
		Kent Community Hospital	750 Fuller Ave. SE	Grand Rapids, MI 49503

First Name	Last Name	Company	Address	City, State, Zip
		Kent Conservation District	3260 Eagle Park Dr. NE	Grand Rapids, MI 49525
		Kent County Farm Service Agency	3260 Eagle Park Dr. NE, Ste. 101	Grand Rapids, MI 49525
		Kent County Parks Department	1700 Butterworth Dr. SW	Grand Rapids, MI 49534
		Kent County Social Services	415 Franklin St. SE	Grand Rapids, MI 49507
		Kent Intermediate School District	2930 Knapp St. NE	Grand Rapids, MI 49525
		Kent Michigan State University Extension	775 Ball Ave. NE	Grand Rapids, MI 49503
		Land Conservancy of West Michigan	1345 Monroe Ave. NW, Ste. 324	Grand Rapids, MI 49505
		League of Women Voters	735 Clark Crossing	Grand Rapids, MI 49506
		Lesbian & Gay Community Network	343 Atlas Ave. SE	Grand Rapids, MI 49506
		Mackinac Chapter-Sierra Club	109 East Grand River	Lansing, MI 48906
		MARP	3903 Navaho SW	Grandville, MI 49418
		Mary Free Bed Hospital & Rehabilitation Center	235 Wealthy St. SE	Grand Rapids, MI 49503
		MC Smith & Associates	529 Greenwood SE	Grand Rapids, MI 49506
		Meadowlawn Neighborhood Assn.	4838 Aleda SE	Kentwood, MI 49508
		Mercy Ambulance Service	517 S. Division St.	Grand Rapids, MI 49503
		Metropolitan Hospital	PO Box 916	Wyoming, MI 49509
		MI Assn. For the Blind & Visually Impaired	456 Cherry St. SE	Grand Rapids, MI 49503
		MI Black Expo	323 S. Division St.	Grand Rapids, MI 49503
		MI United Conservation Club	3747 Hordyk NE	Grand Rapids, MI 49505
		Michigan Dept. of Agriculture	PO Box 30017	Lansing, MI 48909
		Michigan Dept. of Community Health	201 Townsend St.	Lansing, MI 48913
		Michigan Dept. of Environmental Quality	4460 44th St. SE, Ste. E	Kentwood, MI 49512
		Michigan Dept. of Natural Resources	Mason Building, Sixth Floor, PO Box 30028	Lansing, MI 48909
		Michigan Economic Development Corporation	300 North Washington Square	Lansing, MI 48913
		Michigan Historical Center	PO Box 30740	Lansing, MI 48909
		Michigan Oaks Neighborhood Assn.	35 Belaire NE	Grand Rapids, MI 49503
		Midtown Neighborhood Association	1147 E. Fulton St. SE	Grand Rapids, MI 49503
		Millbrook Neighborhood Assn.	1720 Weymouth SE	Grand Rapids, MI 49508
		NAACP	640 Eastern Ave. SE	Grand Rapids, MI 49503
		Neighbors of Belknap Lookout	PO Box 3138	Grand Rapids, MI 49501
		North County Trails-West Chapter	10822 26th Ave.	Grand Rapids, MI 49504
		North End Neighborhood Assn.	2656 Fuller Ave. NE	Grand Rapids, MI 49505
		North Park Neighborhood Assn.	526 North Park St. NE	Grand Rapids, MI 49505
		Nottawaseppi Huron Band of Potawatomi	2221 1 1/2 Mile Rd.	Fulton, MI 49052
		Old Farm Estates Neighborhood Assn.	2118 Bayham SE	Kentwood, MI 49508
		Ottawa Hills Neighborhood Assn.	1506 Fisk Road SE	Grand Rapids, MI 49506
		Parker Motor Freight	3525 Scheele Dr #B	Jackson, MI 49202
		Paws for a Cause	4646 South Division	Moline, MI 49348
		Pine Rest Christian Hospital	300 68th St. SE	Grand Rapids, MI 49501
		Port City Cab Company	1245 S. Division Ave.	Grand Rapids, MI 49507
		Project Rehab	330 Eastern Ave. SE	E. Grand Rapids, MI 49503
		Rental Property Owners Assn.	1459 Michigan St. NE	Grand Rapids, MI 49503
		Retired & Senior Volunteer Program	516 Cherry St. SE #1	Grand Rapids, MI 49503
		Rideline	3375 S. Division Ave.	Grand Rapids, MI 49548
		Ridgemoor Neighborhood Association	2260 Woodcliff Ave. SE	Grand Rapids, MI 49546
		Riverview Aviation	805 Taylor	Jenison, MI 49428

First Name	Last Name	Company	Address	City, State, Zip
		Roadway Express	1400 Federal St. SW	Wyoming, MI 49509
		Robinson Cartage Co.	2712 Chicago Dr. SW	Wyoming, MI 49509
		Roosevelt Park Neighborhood Assn.	1251 Grandville Ave. SW	Grand Rapids, MI 49503
		S.J. Wisinski & Co.	2618 East Paris Ave. SE	Grand Rapids, MI 49546
		Saint Mary's Hospital	200 Jefferson Ave. SE	Grand Rapids, MI 49503
		Salvation Army	1491 S. Division Ave.	Grand Rapids, MI 49505
		Senior Neighbors	820 Monroe Ave. NW	Grand Rapids, MI 49503
		South Hill Neighborhood Association	716 College Ave. SE	Grand Rapids, MI 49503
		South West Area Neighbors	705 West Fulton St.	Grand Rapids, MI 49504
		Southeast End Neighborhood Association	900 Fuller Ave. SE	Grand Rapids, MI 49506
		Spare Tire Bike Shop	545 Fountain St. NE	Grand Rapids, MI 49503
		Spectrum Health	100 Michigan St. NE	Grand Rapids, MI 49503
		Sprinter Services, Inc.	2900 Dixie Ave. SW	Grandville, MI 49418
		St. Mary's Health Services	200 Jefferson Ave. SE	Grand Rapids, MI 49503
		Take Pride! Community	1014 Franklin St. SE	Grand Rapids, MI 49507
		The Contact Center	750 Cherry St. SE	Grand Rapids, MI 49503
		The Rapid Wheelmen	PO Box 1008	Grand Rapids, MI 49501
		The Right Place, Inc.	161 Ottawa Ave. NW, Ste. 400	Grand Rapids, MI 49503
		The TLC Group, Inc.	8300 Logistic Dr.	Zeeland, MI 49464
		Thornapple River Watershed Council	PO Box 341	Caledonia, MI 49316
		Thornapple Trail Assn.	PO Box 393	Middleville, MI 49333
		Towne Air Freight, Inc.	5450 Kraft Ave. SE	Grand Rapids, MI 49512
		United Parcel Service	2960 Lucerne SE	Grand Rapids, MI 49546
		USDA-Michigan State Office	3001 Coolidge Rd.	E. Lansing, MI 48823
		USGS - Lansing District Office	6520 Mercantile Way, Ste. 5	Lansing, MI 48911
		Van's Delivery Service, Inc.	2400 Turner Ave. NW	Walker, MI 49504
		Village Bike Shop	2844 Thornapple River Drive SE	Cascade, MI 49546
		Walnut Hills Condo #2 Association	4141 Walnut Hills Ln. SE	Kentwood, MI 49512
		West Grand Neighborhood Assn.	625 Broadway Ave. NW	Grand Rapids, MI 49504
		West Side Connection	PO Box 140412	Grand Rapids, MI 49514
		Western Michigan University - Grand Rapids	200 Ionia Ave. SW	Grand Rapids, MI 49503
		WGRD AM/FM News Department	50 Monroe Ave. NW	Grand Rapids, MI 49503
		WGVU AM/FM News Department	301 W Fulton St.	Grand Rapids, MI 49504
		WOOD Radio News	77 Monroe Center NW #1000	Grand Rapids, MI 49503
		WWMT Channel 3 (CBS)	590 West Maple St.	Kalamazoo, MI 49008
		WXMI Channel 17 (FOX)	3117 Plaza Drive NE	Grand Rapids, MI 49525
		Wyoming Senior Citizens	2380 DeHoop Ave. SW	Wyoming, MI 49509
		YMCA/YWCA	40 Monroe Center St. NW, Ste. 201	Grand Rapids, MI 49503

2) Grand Rapids Press Newspaper Advertisement, February 26, 2009

Grand Rapids Press
155 Michigan St. NW., Grand Rapids, MI 49503

AFFIDAVIT OF PUBLICATION

State of Michigan,) ss
County of Kent)

Sheryl L DeVriendt being duly sworn, deposes and says that he/she is principal clerk of the Grand Rapids Press; that said Grand Rapids Press is a newspaper published and circulated in the County of Kent, and the attached notice has been duly published in said newspaper on the following dates:

February 26, 2009

Customer Name:
GRAND VALLEY METRO LEGAL ADS

Sheryl L DeVriendt
Sheryl L DeVriendt

GVMC Notice of Public Input Opportunity for Transportation Air Quality Impact

The Grand Valley Metro Council (GVMC) is seeking comment on an area air quality analysis for transportation projects that may be funded as a result of the Federal economic stimulus package. These potentially Federally funded projects are an amendment to the current Transp. Improvement Program and therefore require air quality conformity findings. These findings may be found at www.gvmc.org and at our offices. Those wishing to comment may do so by email, fax, or phone or in person on:

March 11, 2009, 3:30-6:30 PM at the Wyoming Library,
3350 Michael Ave., Wyoming

or

March 18, 2009, 9:30-10:30 AM at the Kent County Road Commission,
1500 Scribner NW, Grand Rapids

For more information or to submit comments, contact Andrea Dewey, Transportation Planner, GVMC, 40 Pearl St. NW, Suite 410, Grand Rapids, MI 49503.
Phone: (616) 776-7601 Fax: (616) 774-9292 E-mail: andrea.dewey@gvmc.org

Subscribed and sworn to before me this 26th day of February A.D. 2009

Diane F. Fase
Diane F. Fase NOTARY PUBLIC IN AND FOR THE COUNTY OF KENT, STATE OF MICHIGAN

My Commission Expires: February 19, 2014

Folios	<u>1</u>	Times \$	<u>221.40</u>
Affidavit \$			<u>0.00</u>
Words/Lines		\$	<u>221.40</u>

DIANE F. FASE
Notary Public, State of Michigan
County of Kent
My Commission Expires: 02/19/2014
Acting in the County of Kent

**AFFIDAVIT OF PUBLICATION
GRAND RAPIDS PRESS
GRAND RAPIDS, MICHIGAN**

IN THE MATTER OF

GRAND VALLEY METRO LEGAL ADS
ANDREA DEWEY
40 PEARL ST
SUITE 410
GRAND RAPIDS MI 49503

Received and filed this 26th day of February A.D. 2009

3) Sign-in sheet from the March 11, 2009 Public Meeting



Grand Valley Metropolitan Council

Transportation Division

Transportation Improvement Program and Long Range Transportation Plan Amendments

Wednesday, March 11, 2009

Wyoming Public Library

Sign-In Sheet

NAME	ADDRESS	PHONE OR E-MAIL
Steve Naalkes	3623 Oak Terrace 49546	Snaalkes@miconcpave.com
KEN DILLER	133 CANTERBURY SW	Kdiller133@sbglobal.net
Tory Kamerling	4800 Clyde Park	tory@goodgmc.com
Tim Chambers	McKraw Trl 4359 S. Durand	531-4440 Timcham@yash.com
Shawn Bradley	31-44th St SW	bradleyacehardware@comcast.net
William F. Farrow	51-44th St, S.W.	878-0969 (616)
Dick Lemke	31-44th St SW	acefencing@att.net
DENNIS KENT	1700 FAITH DR Lowell 49331	
Steve Redmond	5949 Windbrook Se Kentwood 49569	
Derek DeWeerd	44th St	
Donald Joyner	5720 S. DIV SW 5472, Kenton	
Kari Alberda	211 44th SW 49548	stedman_kari@hotmail.com

4) Public Comment received

PHONE comment – Received March, 11, 2009; 10:38 am

Daniel McIntire, 1123 2nd Street Grand Rapids, asked that the Michigan Department of Transportation consider LED or other energy efficient lighting for the project on I-196 between the Grand River/US-131 and Fuller Avenue.

Staff took his comment over the phone, no response was requested.

5) March 18, 2009 Policy Agenda that includes an opportunity for public comment on the LRTP Amendment



GRAND VALLEY METROPOLITAN COUNCIL

ALGOMA TOWNSHIP • ALLENDALE TOWNSHIP • ALPINE TOWNSHIP • BYRON TOWNSHIP • CALEDONIA TOWNSHIP • CA (CANNON TOWNSHIP (CASCADE TOWNSHIP (CEDAR SPRINGS (COOPERSVILLE (COURTLAND TOWNSHIP (EAST GRAND RAPIDS (GAINES TOWNSHIP (GEORGETOWN TOWNSHIP (GRAND RAPIDS (GRAND RAPIDS TOWNSHIP (GRANDVILLE (GREENVILLE (HASTINGS (HUDSONVILLE (IONIA (JAMESTOWNSHIP • KENT COUNTY • KENTWOOD • MIDDLEVILLE • OTTAWA COUNTY • PLAINFIELD TOWNSHIP • ROCKFORD • SPARTA • SPARTA TOWNSHIP • TALLMADGE TOWNSHIP • WALKER • WAYLAND • WYOMING

POLICY COMMITTEE
Wednesday, March 18, 2009
9:30 AM

KENT COUNTY ROAD COMMISSION OFFICES
COMMISSIONERS BOARD ROOM
1500 SCRIBNER NW, GRAND RAPIDS

AGENDA

- I. ROLL CALL AND INTRODUCTIONS**
- II. APPROVAL OF MINUTES—ACTION: Dated February 18, 2009
Please refer to Item II: Attachment A**
- III. OPPORTUNITY FOR PUBLIC COMMENT—Comments on the 2035 Long Range Transportation Plan Amendment and Air Quality Conformity Analysis are invited.**
- IV. 2035 LONG RANGE TRANSPORTATION PLAN (LRTP) AMENDMENT PUBLIC INVOLVEMENT—INFORMATION:
Staff will update the Committee on the public involvement effort for the 2035 LRTP Amendment and Air Quality Conformity Analysis as a result of the ARRA MDOT transportation project on I-196.
Please refer to Item IV: Attachment A**
- V. 2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) AMENDMENT PUBLIC INVOLVEMENT—INFORMATION:
Staff will update the Committee on the public involvement effort for the 2008-2011 TIP Amendment as a result of the American Recovery and Reinvestment Act of 2009 (ARRA) transportation projects.
Please refer to Item V: Attachment A**
- VI. AIR QUALITY CONFORMITY ANALYSIS—ACTION
The committee will be asked to approve the revised air quality conformity results.
Please refer to Item VI: Attachment A**
- VII. 2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) AMENDMENT—ACTION:
The Committee will be asked to approve an amendment to the FY 2008-2011 TIP for the inclusion of projects selected as a result of the ARRA.
Please refer to Item VII: Attachment A**

APPENDIX N: LRTP Amendment, Approved March 4, 2010

Amendments to the Long Range Transportation Plan (LRTP) or the Transportation Improvement Program (TIP) require Federal approval. These changes generally include the addition or deletion of a project, major cost changes, and major changes in project concept or scope and limits. These types of project changes often stimulate a reassessment of the impact each project will have on area air quality and these changes warrant consultation with the general public.

Amendments to the 2035 Long Range Transportation Plan planning document and project list were determined to be required.

Below is a list that shows the name of each project as well as changes to project timing and scope (limits).

- 1) **Original Project:**
FY (Fiscal Year) 2026-2035 EDF-C
Forest Hill Ave – M-21 to Ada Drive – Reconstruct and add center turn lane
1.06 miles
Project Change:
The project is to be split into two – with new limits of **Forest Hill Ave – Braeburn to Ada Drive** (.47 miles) and **Forest Hill Ave – Braeburn to M-21** (.59 miles). Forest Hill Ave – Braeburn to Ada Drive will moving in the LRTP from FY 2026-2335 EDF-C to FY 2008-2011 EDF-C. Forest Hill Ave – Braeburn to M-21 will remain where it is currently listed in the LRTP (FY 2026-2035 EDF-C).

- 2) **Original Project:**
FY 2008-2011 STP-U
4 Mile Road – Peach Ridge Ave to Baumhoff – Reconstruct and widen from 2 to 3 lanes
1.00 miles
Project Change:
This project will change years in the LRTP from FY 2008-2011 STP-U to FY 2012-2018 STP-U.

- 3) **Original Project:**
FY 2008-2011 EDF-C
76th Street – Eastern to Kalamazoo – Reconstruct and widen from 2-3 lanes
1.00 miles
Project Change:
This project will be deleted from the plan due to insufficient traffic volume.

- 4) **Original Project:**
FY 2019-2025 EDF-C
Northland Drive – M-57 to 15 Mile Road – Reconstruct and add center turn lane
1.00 miles
Project Change:
This project is changing years in the LRTP from FY 2019-2025 EDF-C to FY 2008-2011 EDF-C. The limits of the project are also changing slightly to **Northland Drive – M-57 to Indian Lakes Road**.
1.31 miles

- 5) **Original Project:**
FY 2008-2010 EDF-C
3 Mile Road – Walker Ave to Elmridge – Reconstruct and widen from 2 to 5 lanes
.69 miles
Project Change:
This project is changing years in the LRTP from FY 2008-2010 EDF-C to FY 2019-2025 EDF-C. The project limits change slightly to the following: **3 Mile Road – Walker Ave to Indian Creek Road.**
.61 miles

As a result of these project changes, a reassessment of air quality conformity was required and conducted, and can be found within Appendix F of this document.

As part of the amendment process, public input was sought in accordance with the Grand Valley Metropolitan Council Transportation Public Participation Plan, including a comprehensive mailing to our Consultation list, public notice in the Advance newspaper, and an opportunity for public comment at our regularly scheduled Policy Committee meeting. The LRTP Amendment Memorandum and Project lists were also placed on the GVMC website prior to the start of the public comment period (Jan 12, 2010 – Feb 12, 2010). No public comments were received on the proposed LRTP amendment. Documentation of the public participation process may be found in the following pages and includes:

- 1) A copy of the Public Consultation Memorandum that went to all of Consultation List notifying them of the proposed LRTP Amendment
- 2) A copy of the Public Consultation List
- 3) A copy of the newspaper advertisement in the Grand Rapids Press, January 12, 2010 announcing an opportunity for public comment for the LRTP Amendment and the Air Quality Conformity Analysis. The posting also informed the public of an opportunity for comment in-person at the February 17, 2010 Policy Committee meeting.

1) Public Consultation Memorandum



GRAND VALLEY METROPOLITAN COUNCIL

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MEMORANDUM

DATE: January 12, 2010
TO: Concerned Citizens and Organizations
FROM: Andrea Dewey, Transportation Planner
RE: 2035 Long Range Transportation Plan Amendment

The Grand Valley Metropolitan Council (GVMC), as the federally designated transportation planning agency for the Grand Rapids Metropolitan Area, is sending you this notice as part of the Long Range Transportation Plan Amendment process. GVMC is seeking input on proposed changes to its 2035 Long Range Transportation Plan. The purpose for this notification is to promote cooperation and consultation in the transportation planning process with the general public as well as agencies that are responsible for environmental protection, historical preservation, natural resource management, transportation services, economic development, human services, and land use planning as well as individuals and groups that are interested and impacted by transportation projects.

An amendment is needed to the Long Range Transportation Plan (LRTP) document due to changes to five projects. Four project changes are the result of modified project timing (either accelerating or delaying project completion) and one project is being deleted from the LRTP due to insufficient traffic volumes. On the reverse side of this memo is a brief explanation of these changes. A complete list of projects and copies of the documents are available on our website www.gvmc.org. Additionally, these project changes warrant a reassessment of the air quality conformity findings for the area, and a revised Air Quality Conformity Analysis is also available on the GVMC website for your review.

GVMC is seeking public comment on these project changes and the results of the Air Quality Conformity Analysis. It is important to note that the project changes would have no adverse impact on area air quality. This letter is simply to notify you of the proposed project changes, that the air quality conformity results are available for your review, and to encourage your participation and comments during the amendment process.

Action on your part is not required. You are receiving this notice for information purposes only. However, your comments are an integral part of the transportation planning process and we appreciate your input to identify potential issues. If you have any questions or comments or need more information, please contact us at:

Grand Valley Metropolitan Council
Attn: Andrea Dewey, Transportation Planner
678 Front Ave N.W., Suite 200, Grand Rapids, MI 49504
Telephone: (616) 776-7601 Fax: (616) 774-9292 E-mail: andrea.dewey@gvmc.org

Comments must be received by **February 12, 2010**. If you would rather speak to GVMC staff, the public is always welcome to comment at our regularly scheduled Policy Committee Meeting:

February 17, 2010 9:30-10:30 AM at the Kent County Road Commission, 1500 Scribner NW, Grand Rapids

Thank you for your participation.
Attachment

2035 Long Range Transportation Plan Project Changes

Amendments to the Long Range Transportation Plan (LRTP) require Federal approval. These changes generally include the addition or deletion of a project, major cost changes, and major changes in project concept or scope and limits. These types of project changes often stimulate a reassessment of the impact each project will have on area air quality, and these changes warrant consultation with the general public.

Changes to the Long Range Transportation Plan document and project list must be made for the projects listed below. This list describes the original project and documents the proposed changes (ex. project name, timing, and limits). To view the LRTP, including the LRTP project list, in its entirety, please visit www.gvmc.org.

- 1) **Original Project:**
FY (Fiscal Year) 2026-2035 EDF-C
Forest Hill Ave – M-21 to Ada Drive – Reconstruct and add center turn lane
1.06 miles
Proposed Change:
The project is to be split into two – with new limits of **Forest Hill Ave – Braeburn to Ada Drive** (.47 miles) and **Forest Hill Ave – Braeburn to M-21** (.59 miles). Forest Hill Ave – Braeburn to Ada Drive will be moving in the LRTP from FY 2026-2035 EDF-C to FY 2008-2011 EDF-C. Forest Hill Ave – Braeburn to M-21 will remain where it is currently listed in the LRTP (FY 2026-2035 EDF-C).
- 2) **Original Project:**
FY 2008-2011 STP-U
4 Mile Road – Peach Ridge Ave to Baumhoff – Reconstruct and widen from 2 to 3 lanes
1.00 miles
Proposed Change:
This project is moving in the Long Range Plan from FY 2008-2011 STP-U to FY 2012-2018 STP-U.
- 3) **Original Project:**
FY 2008-2011 EDF-C
76th Street – Eastern to Kalamazoo – Reconstruct and widen from 2 to 3 lanes
1.00 miles
Proposed Change:
This project will be deleted from the plan due to insufficient traffic volume.
- 4) **Original Project:**
FY 2019-2025 EDF-C
Northland Drive – M-57 to 15 Mile Road – Reconstruct and add center turn lane
1.00 miles
Proposed Change:
This project is moving in the Long Range Plan from FY 2019-2025 EDF-C to FY 2008-2011 EDF-C. The limits of the project are also changing slightly to **Northland Drive – M-57 to Indian Lakes Road**.
1.31 miles
- 5) **Original Project:**
FY 2008-2010 EDF-C
3 Mile Road – Walker Ave to Elmridge – Reconstruct and widen from 2 to 5 lanes
.69 miles
Proposed Change:
This project is moving in the Long Range Plan from FY 2008-2010 EDF-C to FY 2019-2025 EDF-C. The project limits change slightly to the following: **3 Mile Road – Walker Ave to Indian Creek Road**.
.61 miles

Some Relevant Definitions – for a complete list of definitions see Appendix B of the LRTP

Long Range Transportation Plan (LRTP) - A document that provides a strategy and methodology for an area's long range transportation needs. The Long Range Plan must have at least a twenty-year window and must be updated every four years.

Surface Transportation Program – Urban (STP-U) - Federal funding category geared specifically to urbanized areas

Transportation Economic Development Funds – Category C (EDF-C) - This general program has different lettered categories A through F that provide competitive statewide funding for roadways of different types that serve an economic development purpose.

2) Public Consultation List

CONSULTATION LIST OF RECIPIENTS

First Name	Last Name	Company	Address	City, State, Zip
Cindy	Bartman	City of East Grand Rapids	750 Lakeside Dr. SE	E. Grand Rapids, MI 49506
Pamela	Benjamin	Easttown Neighborhood Assn.	415 Ethel Ave. SE	E. Grand Rapids, MI 49506
Dale	Bergman	Sparta Township	160 E. Division St.	Sparta, MI 49345
Wanda	Bierman	Kent County Health Department	700 Fuller Ave. NE	Grand Rapids, MI 49503
Dorothy	Bishop	Nelson Township	2 Maple St.	Sand Lake, MI 49343
Paula	Blumm	Lowell Charter Township	2910 Alden Nash Ave. SE	Lowell, MI 49331
Larry	Borum	Grand Rapids Urban League	745 Eastern Ave. SE	Grand Rapids, MI 49503
Lois	Brinks	American Red Cross	313 W. Webster Ave.	Muskegon, MI 49440
James	Buck	City of Grandville	3195 Wilson Ave. SW	Grandville, MI 49418
Steven T.	Buckner	Village of Kent City	PO Box 296	Kent City, MI 49330
Tom	Bulten	Oakdale Neighbors Information	1260 Kalamazoo Ave. SE	Grand Rapids, MI 49507
Bill	Byl	Kent County Drain Commission	1500 Scribner Ave. NW	Grand Rapids, MI 49504
Michelle E.	Cameron	Assn. for the Blind & Visually Impaired	456 Cherry St. SE	Grand Rapids, MI 49503
Peter	Chan	WXMI Channel 17	3117 Plaza Drive NE	Grand Rapids, MI 49525
Brian	Cloyd	Steelcase, Inc.	P.O. Box 1967	Grand Rapids, MI 49501
Jeff	Cranson	Grand Rapids Press	155 Michigan St. NW	Grand Rapids, MI 49503
John	Crawford	Wyoming - Kentwood Chamber Of Commerce	590 32nd Street SE	Wyoming, MI 49548
Kathy	Crosby	Goodwill Industries	3035 Prairie St. SW	Grandville, MI 49418
Sam	Cummings	Second Story Properties	15 Ionia Ave. SW	Grand Rapids, MI 49503
Fran	Dalton	St. Stephens	728 Fuller Ave. NE	Grand Rapids, MI 49503
Monte	Davis	Match-E-Be-Nash-She-Wish Band of Potawatomi Indians	1743 142nd Ave, PO Box 218	Dorr, MI 49323
Chuck	Davison	Alticor Inc.	7575 E. Fulton St.	Ada, MI 49355
William	Dean	Oakfield Township	10300 14 Mile Rd. NE	Rockford, MI 49341
David	Dewey	Village of Sand Lake	2 Maple St.	Sand Lake, MI 49343
Alex	DeYonker	Warner, Norcross & Judd, LLP	111 Lyon St. NW, Ste. 900	Grand Rapids, MI 49503
Pam	Doty-Nation	Habitat for Humanity	539 New SW	Grand Rapids, MI 49503
Beverly	Drake	ACSET Council	144 East Fulton St.	Grand Rapids, MI 49503
Robert	Ellick	Solon Township	2305 19 Mile Rd. NW	Cedar Springs, MI 49319
Jeanne	Englehart	Grand Rapids Area Chamber of Commerce	111 Pearl St. NW	Grand Rapids, MI 49503
Don	Faass		7374 Grachen SE	Grand Rapids, MI 49549
Tom	Fehsenfeld	Crystal Flash	3460 Reeds Lake Blvd. SE	Grand Rapids, MI 49506
Randolph	Flechsigg	Davenport University	415 East Fulton St.	Grand Rapids, MI 49503
Frank	Force	Grattan Township	12050 Old Belding Rd. NE	Belding, MI 48809
Richard	Granse	Friends of the White Pine Trail	7259 Packer Dr. NE	Belmont, MI 49306
Cheryl	Grant	WZZM TV 13 (ABC)	PO Box Z	Grand Rapids, MI 49501
Susan	Haddix	Windmill Pointe	588 48th St. SE	Kentwood, MI 49508
George	Heartwell	City of Grand Rapids	300 Monroe Ave. NW	Grand Rapids, MI 49503
Dennis	Hoemke	Algoma Township	10531 Algoma Ave. NE	Rockford, MI 49341
Jack	Hoffman	Wheeler, Upham, P.C.	40 Pearl St. NW 2nd Floor	Grand Rapids, MI 49503
Mort	Hoffman		42 Robinhood Dr. SE	Grand Rapids, MI 49546
Mary	Hollinrake	Kent County	300 Monroe Ave. NW	Grand Rapids, MI 49503
Rachael	Hood	West MI Environmental Action Council	1007 Lake Dr. SE	Grand Rapids, MI 49506
Kenneth	Hoskins	Grand Rapids Public Schools	1051 Evergreen SE	Grand Rapids, MI 49507
Melinda	Howard	Kentwood Estates	4737 Flying Eagle SE	Kentwood, MI 49508
Jerry	Hunsburger	Kent Intermediate School District	2930 Knapp St. NE	Grand Rapids, MI 49525
Rand	Kahrs	Village of Casnovia	PO Box 36	Casnovia, MI 49318
Nancy	Kehoe	Heart of West Michigan United Way	118 Commerce Ave. SW	Grand Rapids, MI 49503

First Name	Last Name	Company	Address	City, State, Zip
Curt	Kemppainen	Kent County Dept. of Public Works	1500 Scribner Ave. NW	Grand Rapids, MI 49503
Jeff	Knapp	Spencer Township	14960 Meddler Ave. NE	Gowen, MI 49326
John	Koches	Grand Valley State University	740 West Shoreline Drive	Muskegon, MI 49441
Ronald	Koehler	Kent Intermediate School District	2930 Knapp St. NE	Grand Rapids, MI 49525
Joan	Konyndyk	Hope Network	PO Box 141	Grand Rapids, MI 49501
Daniel	Krueger	Ottawa County	414 Washington St., Room 301	Grand Haven, MI 49417
Katherine	Kuhn		2037 Swensberg Ave. NE	Grand Rapids, MI 49505
Ray B.	Lanning		415 Paris Ave. SE	Grand Rapids, MI 49503
Susie	Logie		601 Cherry St. SE	Grand Rapids, MI 49503
Jim	Loy	WOOD TV 8 News Department	120 College Ave. SE	Grand Rapids, MI 49503
Peter	MacGregor	Cannon Township	6878 Belding Rd. NE	Rockford, MI 49341
Tom	McDonald		7287 Denison SE	Grand Rapids, MI 49546
Jim	Miedema	Jamestown Township	PO Box 88	Jamestown, MI 49427
Richard	Moll	City of Rockford	7 S. Monroe St., PO Box 561	Rockford, MI 49341
James	Moyer	Grand Valley State University	1 Campus Drive	Allendale, MI 49401
Mark	Murray	Meijer, Inc.	2929 Walker Ave. NW	Grand Rapids, MI 49544
Charles	Myers	City of Lowell	301 E. Main St.	Lowell, MI 49331
Ronald	Newsome	South East End Neighborhood Assn.	900 Fuller Ave. SE	Grand Rapids, MI 49506
Juan	Olivarez	Grand Rapids Community College	143 Bostwick Ave. NE	Grand Rapids, MI 49503
Barbara	Pekich	Heartside Ministry	54 S. Division St.	Grand Rapids, MI 49503
Edie	Pettis	Pettis Farms	PO Box 455	Ada, MI 49301
Chuck	Porter	Courtland Township	8715 Whittall St. NE	Rockford, MI 49341
Jan	Preoli	Friends of the White Pine Trail	PO Box 159	Belmont, MI 49306
Patricia	Pulliam	Grand Rapids Times	2016 Eastern Ave. SE	Grand Rapids, MI 49507
Lynn	Rabaut	City of Grand Rapids	1071 Cherrywood Lane NE	Grand Rapids, MI 49505
Ken & Maureen	Radlick		1891 Thornapple River Dr. SE	Grand Rapids, MI 49546
Rosemary	Ramos	Assn. for the Blind & Visually Impaired	456 Cherry St. SE	Grand Rapids, MI 49503
Kathleen	Ray		5792 Rollaway Drive NE	Comstock Park, MI 49321
Esther	Reyes	Garfield Park Neighborhoods Association	334 Burton St. SE	Grand Rapids, MI 49507
Pamela	Ritsema	City of Grand Rapids	50 Ottawa NW	Grand Rapids, MI 49501
Rick	Root	City of Kentwood	4900 Breton Ave. SE, PO Box 8848	Kentwood, MI 49518
Judy	Rose	Black Hills Citizens for a Better Community	939 Kensington Ave SW	Grand Rapids, MI 49503
Becky	Rozeboom	Neighborhood Associations Overview Map Information	1239 Fuller Ave SE	Grand Rapids, MI 49506
Kent	Rubley	Ottawa Co. Road Commission	PO Box 739	Grand Haven, MI 49417
Roger	Rycenga	Ottawa County Commissioner	10170 76th Ave.	Allendale, MI 49401
Tim	Sandifer	South East Community Association	1408 Madison Ave. SE	Grand Rapids, MI 49507
Rob	Sanford	WCUZ Radio News	77 Monroe Center Suite 1000	Grand Rapids, MI 49503
Keary	Sawyer		418 College Ave. NE	Grand Rapids, MI 49503
John	Scholtz	Ottawa County Parks & Recreation	12220 Fillmore St. Rm 331	West Olive, MI 49460
Amy B.	Schreiner	Assn. for the Blind & Visually Impaired	456 Cherry St. SE	Grand Rapids, MI 49503
Norm	Sevensma	West MI Environmental Action Council	2612 Hampshire Blvd. SE	E. Grand Rapids, MI 49506
Dan	Shepard	Little River Band of Ottawa Indians	375 River Street	Manistee, MI 49660
Joe	Sibley	Disability Advocates of Kent County	3600 Camelot SE	Grand Rapids, MI 49546
Sandy	Simon	AAA of Michigan	6305 Kenowa Ave. SW	Grandville, MI 49418
Rosa L.	Smith	Kentwood Pines N.A.	4637 Potter Ave SE	Kentwood, MI 49508
James	Stanton		359 Briarwood Ave. SE	E. Grand Rapids, MI 49506

First Name	Last Name	Company	Address	City, State, Zip
Ione	Stark	Tyrone Township	28 E. Muskegon St. PO Box 275	Kent City, MI 49330
Ron	Stonehouse	Kent County	300 Monroe Ave. NW, City Hall Rm. 460	Grand Rapids, MI 49503
Dennis	Sturtevant	Dwelling Place of Grand Rapids	101 Sheldon Blvd. SE, Ste. 2	Grand Rapids, MI 49503
Debra	Taliaferro		5522 Claudia Ave. SE	Grand Rapids, MI 49548
Tom	Tilma		1635 Hall Street SE	Grand Rapids, MI 49506
Carol	Valade	Grand Rapids Business Journal	549 Ottawa Ave. NW, Ste. 201	Grand Rapids, MI 49503
Rob	Verheulen	City of Walker	4243 Remembrance Rd. NW	Walker, MI 49534
Michelle	Visscher	Commission for the Blind	350 Ottawa Ave. NW	Grand Rapids, MI 49503
Steven	Waalkes	Michigan Concrete Paving Assn.	6757 Cascade Rd. SE, Ste. 190	Grand Rapids, MI 49546
John D.	Warners	Leisure South Condominiums	5706 Leisure South Dr. SE	Kentwood, MI 49548
Christian	Wenger	Bowne Township	PO Box 35	Alto, MI 49302
Bill	Wiersma	Tallmadge Township	0-1451 Leonard St. NW	Grand Rapids, MI 49544
Paul & Joan	Williams	Princeton Estates	1667 Lockmere Dr. SE	Kentwood, MI 49508
Steve	Wilson	Grand Rapids Visitors & Convention Bureau	171 Monroe Ave NW, Suite 700	Grand Rapids, MI 49503
Tim	Wittenbach	Vergennes Township	10381 Bailey Dr., PO Box 208	Lowell, MI 49331
Mike	Wyngarden	Advance Newspapers	PO Box 9	Jenison, MI 49429
Dave	Zylstra	Caledonia Charter Township	250 Maple, PO Box 288	Caledonia, MI 49316
		4-C Regional Child Care	233 E. Fulton St.	Grand Rapids, MI 49503
		A Better Grand Rapids Limousine Svc.	1426 Lake Grove SE	Grand Rapids, MI 49546
		A Prestige Service	115 Valley Ave. NW	Grand Rapids, MI 49504
		Advance Transportation Co.	3101 Ken-O-Sha Industrial Ct. SE	Grand Rapids, MI 49508
		Aero Med-Air Medical Transport	100 Michigan St. NE	Grand Rapids, MI 49503
		Air Ambulance by Life EMS	1275 Cedar St. NE	Grand Rapids, MI 49503
		Alger Heights Neighborhood Assn.	PO Box 7809	Grand Rapids, MI 49510
		Alvan Motor Freight Inc.	3890 Eastern Ave. SE	Grand Rapids, MI 49508
		AMB-U-CAB by G.R. Veterans	517 S. Division Ave.	Grand Rapids, MI 49503
		American Cancer Society	400 Ann St. NW, Ste. 202	Grand Rapids, MI 49504
		American Civil Liberties Union	4417 Broadmoor Ave. SE	Grand Rapids, MI 49512
		Amway Hotel	187 Monroe Ave. NW	Grand Rapids, MI 49503
		Aquinas College	1607 Robinson Rd. SE	Grand Rapids, MI 49506
		Area Agency on Aging	1279 Cedar NE	Grand Rapids, MI 49503
		Arts Council of Greater Grand Rapids	PO Box 2265	Grand Rapids, MI 49501
		Association For Retarded Citizens	1331 Lake Dr. SE	Grand Rapids, MI 49503
		Baxter Community Center	935 Baxter St. SE	Grand Rapids, MI 49506
		Baxter Neighborhood Association	722 Eastern Ave. SE	Grand Rapids, MI 49507
		Bethany Christian Services	901 Eastern Ave. NE	Grand Rapids, MI 49503
		Big Brothers Big Sisters	805 Leonard St. SW	Grand Rapids, MI 49503
		Black Hills Citizens Group	939 Kensington SW	Grand Rapids, MI 49503
		Blandford Nature Center	1715 Hillburn NW	Grand Rapids, MI 49504
		Calder City Taxi	PO Box T	Grand Rapids, MI 49501
		Calvin College	3201 Burton St. SE	Grand Rapids, MI 49546
		Catholic Social Services	40 Jefferson Ave. SE	Grand Rapids, MI 49503
		Cherry Hill Historic District	211 Henry SE	Grand Rapids, MI 49503
		City of Cedar Springs	314 Ronald St.	Cedar Springs, MI 49319
		Coalition for the Preservation of the Grand River	4642 Abrigador Trail NE	Comstock Park, MI 49321
		Columbian Distribution	900 Hall St. SW	Grand Rapids, MI 49503
		Conrail	882 Hynes SW	Grand Rapids, MI 49507

First Name	Last Name	Company	Address	City, State, Zip
		Con-Way Central Express Inc.	5350 Kraft Ave. SE	Grand Rapids, MI 49512
		Cornerstone & Baptist Seminary	1001 East Beltline Ave. NE	Grand Rapids, MI 49525
		Creston Neighborhood Association	205 Carrier St. NE	Grand Rapids, MI 49505
		CSX Railroad	500 Waters St.	Jacksonville, FL 32202
		Dakotah Family Treatment Center	750 Cherry St. SE	Grand Rapids, MI 49506
		East Hills Council of Neighbors	131 Eastern SE	Grand Rapids, MI 49503
		East Hills Neighborhood Association	131 Eastern Ave. SE	Grand Rapids, MI 49503
		Easter Seal Society	4065 Saladin Dr. SE	E. Grand Rapids, MI 49506
		Environmental Protection Agency - Region 5	77 West Jackson Blvd.	Chicago, IL 60604
		Fair Housing Center of Greater Grand Rapids	1514 Wealthy St. SE, Ste. 226	Grand Rapids, MI 49506
		Family Outreach Program	1939 S. Division Ave.	Grand Rapids, MI 49507
		February Fourteen, Inc.	4525 50th St. SE	Grand Rapids, MI 49512
		Fish and Wildlife Service	2651 Coolidge Rd.	E. Lansing, MI 48823
		Fish-For-My-People	946 Brownell SE	Grand Rapids, MI 49508
		Fulton Heights Neighborhood Association	221 Baynton Ave. NE	Grand Rapids, MI 49503
		G.R. Ford International Airport	5500 44th St. SE	Grand Rapids, MI 49512
		Gainey Transportation Services	5976 Clay Ave. SW	Grand Rapids, MI 49548
		Garfield Park Neighborhood Assn.	334 Burton SE	E. Grand Rapids, MI 49507
		Gerontology Network Service	516 Cherry St. SE	Grand Rapids, MI 49508
		Gra-Bell Truck Line, Inc.	A-5253 144th Ave.	Holland, MI 49422
		Grand Action	160 Ottawa Ave. NW, Ste. 205F	Grand Rapids, MI 49503
		Grand Rapids Air Pollution Control	300 Monroe Ave. NW	Grand Rapids, MI 49503
		Grand Rapids Audubon Club	2021 Valentine NE	Grand Rapids, MI 49503
		Grand Rapids Community College	143 Bostwick Ave. NE	Grand Rapids, MI 49503
		Grand Rapids Community Foundation	161 Ottawa Ave. NW, Ste. 209 C	Grand Rapids, MI 49503
		Grand Rapids Downtown Development Authority	300 Monroe Ave. NW	Grand Rapids, MI 49503
		Grand Rapids Public Schools	1331 Franklin St. SE	Grand Rapids, MI 49506
		Grand Rapids Towing	5510 Clay Ave. SW	Grand Rapids, MI 49548
		Grand Rapids Youth Commonwealth	235 Straight St. NW	Grand Rapids, MI 49507
		Grand Valley State University	401 W Fulton St., #202C	Allendale, MI 49401
		Grassmid Transport	9525 Ransom St.	Zeeland, MI 49464
		GROW	25 Sheldon Ave. SE	Grand Rapids, MI 49503
		Hampton Meadows	2957 Wingate Dr. SE	Kentwood, MI 49508
		Health Care Associates of G.R.	3101 Prairie St. SW	Grandville, MI 49418
		Heartside/Downtown Neighborhood Assn.	54 South Division Ave.	Grand Rapids, MI 49503
		Heritage Hill Association	126 College Ave. SE	Grand Rapids, MI 49503
		Highland Park Association	725 Eastern Ave. NE	Grand Rapids, MI 49503
		Hispanic Center of W. Michigan	730 Grandville Ave. SW	Grand Rapids, MI 49503
		Historic Preservation	227 College Ave. SE	Grand Rapids, MI 49503
		Hospice of Grand Rapids	1260 Eckhart NE	Grand Rapids, MI 49503
		Hospital & Rehabilitation Center	235 Wealthy St. SE	Grand Rapids, MI 49501
		International Tree Corps.	1900 Wealthy St. SE, Ste. 290	E. Grand Rapids, MI 49506
		ITP - The Rapid	300 Ellsworth Ave. SW	Grand Rapids, MI 49503
		ITT Technical Institute	4020 Sparks Dr. SE	Grand Rapids, MI 49546
		John Ball Park Community Association	71 Richards Ave. NW	Grand Rapids, MI 49504
		John Ball Zoo	1300 W. Fulton St.	Grand Rapids, MI 49504
		Kendall College of Art/Design	111 N. Division Ave.	Grand Rapids, MI 49503
		Kent Community Hospital	750 Fuller Ave. SE	Grand Rapids, MI 49503

First Name	Last Name	Company	Address	City, State, Zip
		Kent Conservation District	3260 Eagle Park Dr. NE	Grand Rapids, MI 49525
		Kent County Farm Service Agency	3260 Eagle Park Dr. NE, Ste. 101	Grand Rapids, MI 49525
		Kent County Parks Department	1700 Butterworth Dr. SW	Grand Rapids, MI 49534
		Kent County Social Services	415 Franklin St. SE	Grand Rapids, MI 49507
		Kent Intermediate School District	2930 Knapp St. NE	Grand Rapids, MI 49525
		Kent Michigan State University Extension	775 Ball Ave. NE	Grand Rapids, MI 49503
		Land Conservancy of West Michigan	1345 Monroe Ave. NW, Ste. 324	Grand Rapids, MI 49505
		League of Women Voters	735 Clark Crossing	Grand Rapids, MI 49506
		Lesbian & Gay Community Network	343 Atlas Ave. SE	Grand Rapids, MI 49506
		Mackinac Chapter-Sierra Club	109 East Grand River	Lansing, MI 48906
		MARP	3903 Navaho SW	Grandville, MI 49418
		Mary Free Bed Hospital & Rehabilitation Center	235 Wealthy St. SE	Grand Rapids, MI 49503
		MC Smith & Associates	529 Greenwood SE	Grand Rapids, MI 49506
		Meadowlawn Neighborhood Assn.	4838 Aleda SE	Kentwood, MI 49508
		Mercy Ambulance Service	517 S. Division St.	Grand Rapids, MI 49503
		Metropolitan Hospital	PO Box 916	Wyoming, MI 49509
		MI Assn. For the Blind & Visually Impaired	456 Cherry St. SE	Grand Rapids, MI 49503
		MI Black Expo	323 S. Division St.	Grand Rapids, MI 49503
		MI United Conservation Club	3747 Hordyk NE	Grand Rapids, MI 49505
		Michigan Dept. of Agriculture	PO Box 30017	Lansing, MI 48909
		Michigan Dept. of Community Health	201 Townsend St.	Lansing, MI 48913
		Michigan Dept. of Environmental Quality	4460 44th St. SE, Ste. E	Kentwood, MI 49512
		Michigan Dept. of Natural Resources	Mason Building, Sixth Floor, PO Box 30028	Lansing, MI 48909
		Michigan Economic Development Corporation	300 North Washington Square	Lansing, MI 48913
		Michigan Historical Center	PO Box 30740	Lansing, MI 48909
		Michigan Oaks Neighborhood Assn.	35 Belaire NE	Grand Rapids, MI 49503
		Midtown Neighborhood Association	1147 E. Fulton St. SE	Grand Rapids, MI 49503
		Millbrook Neighborhood Assn.	1720 Weymouth SE	Grand Rapids, MI 49508
		NAACP	640 Eastern Ave. SE	Grand Rapids, MI 49503
		Neighbors of Belknap Lookout	PO Box 3138	Grand Rapids, MI 49501
		North County Trails-West Chapter	10822 26th Ave.	Grand Rapids, MI 49504
		North End Neighborhood Assn.	2656 Fuller Ave. NE	Grand Rapids, MI 49505
		North Park Neighborhood Assn.	526 North Park St. NE	Grand Rapids, MI 49505
		Nottawaseppi Huron Band of Potawatomi	2221 1 1/2 Mile Rd.	Fulton, MI 49052
		Old Farm Estates Neighborhood Assn.	2118 Bayham SE	Kentwood, MI 49508
		Ottawa Hills Neighborhood Assn.	1506 Fisk Road SE	Grand Rapids, MI 49506
		Parker Motor Freight	3525 Scheele Dr #B	Jackson, MI 49202
		Paws for a Cause	4646 South Division	Moline, MI 49348
		Pine Rest Christian Hospital	300 68th St. SE	Grand Rapids, MI 49501
		Port City Cab Company	1245 S. Division Ave.	Grand Rapids, MI 49507
		Project Rehab	330 Eastern Ave. SE	E. Grand Rapids, MI 49503
		Rental Property Owners Assn.	1459 Michigan St. NE	Grand Rapids, MI 49503
		Retired & Senior Volunteer Program	516 Cherry St. SE #1	Grand Rapids, MI 49503
		Rideline	3375 S. Division Ave.	Grand Rapids, MI 49548
		Ridgemoor Neighborhood Association	2260 Woodcliff Ave. SE	Grand Rapids, MI 49546
		Riverview Aviation	805 Taylor	Jenison, MI 49428

First Name	Last Name	Company	Address	City, State, Zip
		Roadway Express	1400 Federal St. SW	Wyoming, MI 49509
		Robinson Cartage Co.	2712 Chicago Dr. SW	Wyoming, MI 49509
		Roosevelt Park Neighborhood Assn.	1251 Grandville Ave. SW	Grand Rapids, MI 49503
		S.J. Wisinski & Co.	2618 East Paris Ave. SE	Grand Rapids, MI 49546
		Saint Mary's Hospital	200 Jefferson Ave. SE	Grand Rapids, MI 49503
		Salvation Army	1491 S. Division Ave.	Grand Rapids, MI 49505
		Senior Neighbors	820 Monroe Ave. NW	Grand Rapids, MI 49503
		South Hill Neighborhood Association	716 College Ave. SE	Grand Rapids, MI 49503
		South West Area Neighbors	705 West Fulton St.	Grand Rapids, MI 49504
		Southeast End Neighborhood Association	900 Fuller Ave. SE	Grand Rapids, MI 49506
		Spare Tire Bike Shop	545 Fountain St. NE	Grand Rapids, MI 49503
		Spectrum Health	100 Michigan St. NE	Grand Rapids, MI 49503
		Sprinter Services, Inc.	2900 Dixie Ave. SW	Grandville, MI 49418
		St. Mary's Health Services	200 Jefferson Ave. SE	Grand Rapids, MI 49503
		Take Pride! Community	1014 Franklin St. SE	Grand Rapids, MI 49507
		The Contact Center	750 Cherry St. SE	Grand Rapids, MI 49503
		The Rapid Wheelmen	PO Box 1008	Grand Rapids, MI 49501
		The Right Place, Inc.	161 Ottawa Ave. NW, Ste. 400	Grand Rapids, MI 49503
		The TLC Group, Inc.	8300 Logistic Dr.	Zeeland, MI 49464
		Thornapple River Watershed Council	PO Box 341	Caledonia, MI 49316
		Thornapple Trail Assn.	PO Box 393	Middleville, MI 49333
		Towne Air Freight, Inc.	5450 Kraft Ave. SE	Grand Rapids, MI 49512
		United Parcel Service	2960 Lucerne SE	Grand Rapids, MI 49546
		USDA-Michigan State Office	3001 Coolidge Rd.	E. Lansing, MI 48823
		USGS - Lansing District Office	6520 Mercantile Way, Ste. 5	Lansing, MI 48911
		Van's Delivery Service, Inc.	2400 Turner Ave. NW	Walker, MI 49504
		Village Bike Shop	2844 Thornapple River Drive SE	Cascade, MI 49546
		Walnut Hills Condo #2 Association	4141 Walnut Hills Ln. SE	Kentwood, MI 49512
		West Grand Neighborhood Assn.	625 Broadway Ave. NW	Grand Rapids, MI 49504
		West Side Connection	PO Box 140412	Grand Rapids, MI 49514
		Western Michigan University - Grand Rapids	200 Ionia Ave. SW	Grand Rapids, MI 49503
		WGRD AM/FM News Department	50 Monroe Ave. NW	Grand Rapids, MI 49503
		WGVU AM/FM News Department	301 W Fulton St.	Grand Rapids, MI 49504
		WOOD Radio News	77 Monroe Center NW #1000	Grand Rapids, MI 49503
		WWMT Channel 3 (CBS)	590 West Maple St.	Kalamazoo, MI 49008
		WXMI Channel 17 (FOX)	3117 Plaza Drive NE	Grand Rapids, MI 49525
		Wyoming Senior Citizens	2380 DeHoop Ave. SW	Wyoming, MI 49509
		YMCA/YWCA	40 Monroe Center St. NW, Ste. 201	Grand Rapids, MI 49503

3) Advance Newspaper Advertisement, January 12, 2010

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GRAND VALLEY METRO COUNCIL Notice of Public Input Opportunity

The Grand Valley Metro Council (GVMC) is seeking comment on an amendment to the 2035 Long Range Transportation Plan and an area air quality conformity analysis that is a result of the amendment. The Federally funded project changes that constitute the amendment consist of minor changes in timing and scope and the deletion of one project. A required air quality conformity analysis was conducted and the findings as well as information about the project changes may be found at www.gvmc.org and at our office. Those wishing to comment on the amendment and air quality conformity analysis may do so by email, fax, phone or in person at the regularly scheduled GVMC Policy Committee Meeting on:

February 17, 2010, 9:30-10:30 AM at the Kent County Road Commission, 1500 Scribner NW, Grand Rapids.

For more information or to submit comments, contact Andrea Dewey, Transportation Planner, GVMC, 678 Front Ave. NW, Suite 200, Grand Rapids, MI 49504.

Phone: (616) 776-7601 Fax: (616) 774-9292

Email: andrea.dewey@gvmc.org

A137003

PARK from page 1

plan. "...she is creating concern among the Board members that she is creating public support for her plan in order to make the public believe that there is a viable alternative plan for Dale Wagner Park," Treasurer Tom O'Rourke said in a statement last week.

Township residents will vote Aug. 3 on whether the Township Board should have approved rezoning to allow the Family Fare store to be built on the current Little League site.

While Geerts said her 30-acre community recreation proposal could be built anywhere, it is specifically designed to fit the property at the northwest corner of Baldwin Street and 28th Avenue. It includes remodeling the DeWindt farmhouse for use as office space, remodeling the barn for public gatherings like wedding receptions, and year-around recreation opportunities. Sixteen Little League fields form the core.

A diagram of the concept, along with Geerts' development proposal, can be seen on the Citizens for Improving Georgetown Township (CFIGT) Web site.

Geerts' plan is not a site plan that shows features like sidewalks, driveways, road right-of-way, and other setbacks. Other issues, such as whether the office building and banquet facility would be considered commercial uses, and parking for and access to a proposed community garden, are not addressed in the document.

"This came about in August, during one of the Planning Commission meetings," while commission members were reviewing the Space Source/Family Fare proposal, said Geerts. Georgetown Little League president Keith Huizenga had made a comment that the existing park had no room to expand parking, and the league had no money to renovate ball fields and the concession building.

"When he said that there's 30 acres, I thought, how is there not enough room? I had a plan that I drew up and put it on that



NICOLE GEERTS

land, and it fit. I sent it to an environmental architect for a conceptual drawing, and he verified that those 16 fields and parking would fit."

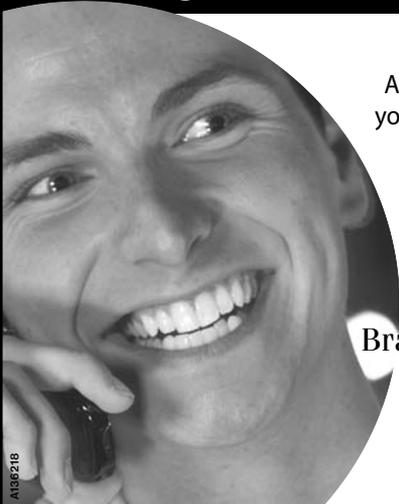
Geerts was a candidate for township supervisor in 2008. She has a background in accounting, and is currently taking classes at Grand Valley State University in public administration and sustainable planning. After talking with a landscape analysis professor at Grand Valley, Geerts completed the community park proposal, which includes suggestions for fundraising, and submitted it as a final assignment for her studies.

Geerts said the Georgetown Community Foundation has been formed, and a board made up of Georgetown Township residents is in place. They are Geerts; GVSU student and grant writer Sean Macanally; Brett Strick, who maintains the CFIGT Web site; Danielle Ostafinski; and Lloyd VanDuyn. "Tentative" 501c3 papers are being drawn up for filing as a non-profit organization.

"This is an exercise in economic development," said Geerts. "The main component is community involvement. We have a board, which will be responsible for providing funding for this project." No cost estimates are included in the plan, but Geerts said she believes grant funding, corporate donations, and citizen contributions of money and time can be secured. With that, and revenues from the banquet facility, no taxpayer money would be

See PARK, page 10

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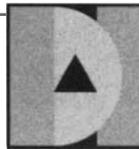
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THURSDAYS

**1:00-3:00
 &
 6:00-8:30**



PLEASE JOIN US!

These classes are open to the community and free of charge. RSVP appreciated but not necessary. Please call Georgetown's church office at 669-5180 to register or for information.

Resumé Workshop
January 14th, 1:00—3:00 PM

This 2 hour workshop will cover resumé content, style and mechanics; references; cover letters; and interview thank you correspondence. Our guest presenter is Ellen Sprouls who will share from her extensive professional background in human resources and administration.

Ordinary Resilience: Coping in Challenging Times
January 21st, 1:00—2:00 PM

The current economic climate in our country is impacting almost everyone in some way. When life becomes more challenging as individuals cope with uncertainty and accumulating stress, there is good news! Personal resilience is ordinary and possible in these extraordinary economic times and everyone is capable of strengthening resilience. This class is offered through partnership with Pine Rest Christian Mental Health Services. Our guest presenter will be Connie DeVantier from Pine Rest.

Access Site and classes held at Georgetown CRC

6475 40th Ave., Hudsonville (616) 669-5180 www.georgetowncrc.org

A136995

APPENDIX O: 2035 LRTP Amendment, Approved June 3, 2010

Amendments to the Long Range Transportation Plan (LRTP) require Federal approval. These changes generally include the addition or deletion of a project, major cost changes, and major changes in project concept or scope and limits. These types of project changes often stimulate a reassessment of the impact each project will have on area air quality, and these changes warrant consultation with the general public.

Changes to the Long Range Transportation Plan document and project list must be made for the projects listed below. These changes are primarily a result of the development of the new 2011-2014 Transportation Improvement Program or short-term transportation project listing for our area. This list describes the original project and documents the proposed changes (ex. project name, timing, and limits). To view the LRTP, including the LRTP project list, in its entirety, please visit www.gvmc.org.

1) Original Project:

FY 2026-2035 EDF-C

Forest Hill Ave – Cascade Road to I-96 - reconstruct and add a center turn lane

.95 miles

Proposed Change:

This project will be split into two projects, changing years, changing scope, and changing funding sources. The new limits will be **Forest Hill Ave – North City Limits (Kentwood) to Cascade** (.35 miles) and **Forest Hill Ave – North City Limits (Kentwood) to I-96** (.91 miles).

The **Forest Hill Ave – North City Limits (Kentwood) to Cascade** project section will be moving to FY 2008-2011 EDF-C and will remain a road reconstruction with the addition of a center turn lane. The **Forest Hill – North City Limits (Kentwood) to I-96** project will be moving to FY 2012-2018 and changing funding sources to STP-U and will only be road reconstruction (No center turn lane added).

2) Original Project (s):

FY 2008-2011 EDF-C

Forest Hill Ave – Braeburn to Ada Drive – reconstruct and add center turn lane .47 miles

FY 2026-2035 EDF-C

Forest Hill Ave – Braeburn to M-21 – reconstruct and add center turn lane

.59 miles

Proposed Change:

The Forest Hill Ave – Braeburn to Ada Drive project will be moved to FY 2012-2018 EDF-C and the Forest Hill Ave – Braeburn to M-21 project will also be moved to FY 2012-2018 EDF-C so that the projects may be combined. The new project will be FY 2012-2018 EDF-C **Forest Hill Ave – Ada to M-21** reconstruct and add a center turn lane (1.00 mile).

3) Original Project:

FY 2008-2011 STP-U

Clyde Park Ave – 68th St to 76th St – resurface in 2011

1.01 miles

Proposed Change:

This project will have the limits slightly changed, will be changing funding sources, and be moved in the Plan to FY 2012-2018 EDF-C. The new project will be FY 2012-2018 EDF-C **Clyde Park Ave - .10 miles North of 76th St to .10 miles South of 68th St**, widen to two to three lanes (.80 miles).

4) Original Project:

FY 2026-2035 EDF-C

Northland Drive – 16 Mile Road to Cedar Springs South Limit – reconstruct and add center turn lane
.66 miles

Proposed Change:

This project will have the limits slightly changed and will be moved in the Plan to FY 2010-2018 EDF-C. The new project will be FY 2012-2018 EDF-C **Northland Drive – Indian Lake to South St**, reconstruct and widen to two to three lanes (1.2 miles).

5) Proposed Change:

A new project, **Knapp Street – At Grand River Drive** will be added to FY 2012- 2018 EDF-C
(.10).

6) Proposed Change:

A new project, **ITS – areawide** will be added to FY 2012-2018 EDF-C (no scope).

7) Original Project(s):

FY 2008-2011 STP-U

4 Mile Road – Baumhoff to Old Orchard - reconstruct and widen to two to three lanes
1.34 miles

FY 2012-2018 STP-U

4 Mile Road - Peachridge to Baumhoff - reconstruct and widen to two to three lanes
1.00 mile

Proposed Change:

The 4 Mile Road – Baumhoff to Old Orchard project will moving to FY 2012-2018 EDF-C, the limits will be changing as it will be combined with the 4 Mile Road – Peachridge to Baumhoff project. The new project will be FY 2012-2018 EDF-C **4 Mile Road – Walker Ave to Old Orchard Ave**, reconstruct and widen to two to three lanes (1.9 miles).

8) Original Project:

FY 2012-2018 EDF-C

68th Street – Clyde Park to Burlingame – Widen from 2-5 lanes in 2018.
1.0 mile

Proposed Change:

The 68th Street project will be changing federal funding sources within the same block of years in the plan and will be a resurfacing project instead of a widening project.

The new project description will be: FY 2012-2018 STP-U **68th Street – Clyde Park to Burlingame – Resurface by 2018.**

9) Original Project:

FY 2008-2011 STP-U

8th Avenue – Port Sheldon to 44th Street – Resurface existing in 2011

.50 miles

Proposed Change:

The 8th Avenue will be both resurfaced and have a center turn lane added.

The new project description will be: FY 2008-2011 STP-U **8th Avenue – Port Sheldon to 44th Street – Resurface and add center turn lane in 2011.** .50 miles

10)

Original Project:

FY 2012-2018 STP-U

Division Avenue – 54th Street to 60th Street – Reconstruct and add center turn lane by 2014.

.76 miles

Proposed Change:

The Division Avenue project will be reconstructed and, instead of a center turn lane, a median will be added. The new project description will be: FY 2012-2018 STP-U **Division Avenue – 54th Street to 60th Street – Reconstruct from a 4-lane to a 4-lane divided by 2014.** .76 miles

11)

Original Project:

FY 2019-2025 MDOT

Fuller - @ I-196 – Add turning lanes to bridges and ramps @ I-196

.10 miles

Proposed Change:

The project will be moved from FY 2019-2025 in the LRTP to FY 2008-2011. The new project will be: FY 2008-2011 MDOT, **Fuller - @ I-196 – Add turning lanes to bridge and ramps at I-196.** .10 miles

12)

Original Project:

FY 2019-2025 EDF-C

West River Drive – Verta Avenue to M-44 (Northland Drive) – Reconstruct and Add Center Turn Lane by 2025

1.49 miles

Proposed Change:

The project will be changing years, funding sources, and limits. The project will be moved from FY 2019-2025 to 2008-2011 and be changing funding sources to STP-U.

The new project will be: FY 2008-2011 STP-U, **West River Drive – Rogue River to M 44 (Northland Drive) – Reconstruct and add center turn lane by 2011.**

.75 miles

As a result of these project changes, a reassessment of air quality conformity was required and conducted, and can be found within Appendix F of this document.

As part of the amendment process, public input was sought in accordance with the Grand Valley Metropolitan Council Transportation Public Participation Plan, including a comprehensive mailing to our Public Involvement and Consultation list, public notice in the Grand Rapids Press newspaper, and an opportunity for public comment at a May 18, 2010 Public Meeting and at our regularly scheduled Policy Committee meeting. The LRTP Amendment Memorandum and Project lists were also placed on the GVMC website prior to the start of the public comment period (April 24, 2010 – June 1, 2010). The Air Quality Conformity Analysis results were posted on our website in May 2010. No public comments were received relating to the proposed LRTP amendment or the corresponding Air Quality Conformity Analysis. Documentation of the public participation/consultation process may be found in the following pages and includes:

- 1) A copy of the Public Involvement and Consultation notification postcard that was mailed out May 3, 2010 with notification information for the proposed LRTP Amendment
- 2) A copy of the Public Involvement and Consultation List
- 3) A copy of the newspaper advertisement in the Grand Rapids Press, April 24, 2010 announcing an opportunity for public comment for the LRTP Amendment and the Air Quality Conformity Analysis. The posting also informed the public of an opportunity for comment in-person at a 2011-2014 TIP development meeting May 18, 2010.
- 4) A copy of the sign-in sheet from the May 18-2010, 2011-2014 TIP development and LRTP Amendment meeting.
- 5) A copy of the Policy Committee Agenda from May 19-2010, indicating the opportunity for comment prior to the start of the meeting.

1) Public Involvement and Consultation Postcard



The Grand Valley Metro Council

Will be hosting two public meetings to seek comments on the Draft Fiscal Year 2011-2014 Transportation Improvement Program (TIP) and an amendment to the 2035 Long Range Transportation Plan (LRTP):

Monday, May 3, 2010 - 5:00 PM to encourage public comment on the Draft TIP list of projects and deficient road segments, and

Tuesday, May 18, 2010 - 5:00 PM to encourage public comment on the Air Quality Conformity Analysis results and Environmental Justice review, and 2035 LRTP amendment.

Both meetings are at the GVMC Offices (address below) and are open to the public.

The TIP describes transportation priorities for investment over the next 4 years in Kent and E. Ottawa Co. and the LRTP describes investments for the next 25 years. Both the Draft TIP and amendment to the LRTP require an air quality conformity analysis.

For more information, to submit written comments, to access the draft TIP project list, Air Quality Conformity Analysis results, or LRTP amendment go to www.gvmc.org or contact Darrell Robinson, Transportation Planner, Grand Valley Metro Council, 678 Front Ave N.W. Suite 200, Grand Rapids, MI 49504
Phone: (616) 776-7609 Email: robinsond@gvmc.org

2) Public Involvement and Consultation List

Public Involvement and Consultation List

Last Name	First Name	Organization/Company	Job Title	City	State
Bartman	Cindy	City of East Grand Rapids	Mayor	East Grand Rapids	MI
Benjamin	Pamela	Eastown Neighborhood Assn.		East Grand Rapids	MI
Bergman	Dale	Sparta Township	Township Supervisor	Sparta	MI
Bierman	Wanda	Kent County Health Department	RN Family Health Services	Grand Rapids	MI
Bishop	Dorothy	Nelson Township	Township Supervisor	Sand Lake	MI
Bixby	Jack	Grand Rapids Eastern Railroad	General Manager	Vassar	MI
Bixby	Jack	Mid-Michigan Railroad Co.	General Manager	Vassar	MI
Blumm	Paula	Lowell Charter Township	Township Supervisor	Lowell	MI
Borum	Larry	Grand Rapids Urban League		Grand Rapids	MI
Bowman	Tiffany	Pioneer Resources		Muskegon	MI
Brinks	Lois	American Red Cross	Director of Senior Transportation	Muskegon	MI
Buck	James	City of Grandville	Mayor	Grandville	MI
Bulten	Tom	Oakdale Neighbors Information	Director	Grand Rapids	MI
Byl	Bill	Kent County Drain Commission	Drain Commissioner	Grand Rapids	MI
Cameron	Michelle E	Association for the Blind & Visually Impaired	O&M Specialist	Grand Rapids	MI
Cloyd	Brian	Steelcase, Inc.	Director of Corporate & Community Relations	Grand Rapids	MI
Cornell-Howe	Sandra	MI Dept. of Transportation	Bureau of Transportation Planning	Lansing	MI
Cranson	Jeff	Grand Rapids Press	Deputy Metro Editor	Grand Rapids	MI
Crawford	John	Wyoming - Kentwood Chamber Of Commerce	President	Wyoming	MI
Crosby	Kathy	Goodwill Industries	President	Grandville	MI
Cummings	Sam	Second Story Properties	President	Grand Rapids	MI
Dalton	Fran	St. Stephens	Faith In Motion	Grand Rapids	MI
Davis	Monte	Match-E-Be-Nash-She-Wish Band of Potawatomi Indians		Dorr	MI
Davison	Chuck	Amway Corporation	Environmental Health & Safety	Ada	MI
Dean	William	Oakfield Township	Township Supervisor	Rockford	MI
Dewey	David	Village of Sand Lake	Village President	Sand Lake	MI
DeYonker	Alex	Warner, Norcross & Judd, LLP	Attorney At Law	Grand Rapids	MI
Doty-Nation	Pam	Habitat for Humanity	Executive Director	Grand Rapids	MI
Drake	Beverly	ACSET Council		Grand Rapids	MI
Ellick	Robert	Solon Township	Township Supervisor	Cedar Springs	MI
Ender	Steven	Grand Rapids Community College	President	Grand Rapids	MI
Englehart	Jeanne	Grand Rapids Area Chamber of Commerce	President	Grand Rapids	MI
Faass	Don			Grand Rapids	MI
Fehsenfeld	Tom	Crystal Flash	President	Grand Rapids	MI
Flechsigg	Randolph	Davenport University	President	Grand Rapids	MI
Force	Frank	Grattan Township	Township Supervisor	Belding	MI
Fowler	Jay	Grand Rapids Downtown Development Authority	Executive Director	Grand Rapids	MI
Glass	Chris	Grand Rapids Area Chamber of Commerce	Public Policy Coordinator	Grand Rapids	MI
Gordon	Rodney	Grand Elk Railroad	General Manager	Kalamazoo	MI
Granse	Richard	Friends of the White Pine Trail		Belmont	MI
Gray	Richard W.	Area Community Service Employment and Training Council		Grand Rapids	MI
Haas	Thomas J.	Grand Valley State University	President	Allendale	MI
Haddix	Susan	Windmill Pointe	Leader	Kentwood	MI
Halstead	Robin	Cutlerville-Gaines Chamber of Commerce	Executive Director	Grand Rapids	MI
Hanes	Kathy	Allendale Lifelong Learners		Allendale	MI
Haverdink	Pam	Georgetown Seniors		Jenison	MI
Heartwell	George	City of Grand Rapids	Mayor	Grand Rapids	MI
Helmer	Alice			Sparta	MI
Hoemke	Dennis	Algoma Township	Township Supervisor	Rockford	MI
Hoffman	Jack	Wheeler, Upham, P.C.	Attorney	Grand Rapids	MI
Hoffman	Mort			Grand Rapids	MI
Hollinrake	Mary	Kent County	Clerk - Register of Deeds	Grand Rapids	MI
Hood	Rachael	West MI Environmental Action Council		Grand Rapids	MI
Hoskins	Kenneth	Grand Rapids Public Schools	Board President	Grand Rapids	MI
Howard	Melinda	Kentwood Estates	Leader	Kentwood	MI
Hunsburger	Jerry	Kent Intermediate School District		Grand Rapids	MI
James	Derrick	Amtrak	Amtrak Government Affairs	Chicago	IL
Johnston	Andy	Grand Rapids Area Chamber of Commerce	Public Policy Coordinator	Grand Rapids	MI
Kahrs	Rand	Village of Casnovia	Village President	Casnovia	MI
Kehoe	Nancy	Heart of West Michigan United Way	Allocations & Review	Grand Rapids	MI
Kempainen	Curt	Kent County Dept. of Public Works	Director	Grand Rapids	MI
Kent	Dennis	MI Dept. of Transportation	Grand Region	Grand Rapids	MI
Klooster	Jonathan			Grand Rapids	MI
Knapp	Jeff	Spencer Township	Township Supervisor	Gowen	MI
Koches	John	Grand Valley State University	Annis Water Resources Institute	Muskegon	MI
Koehler	Ronald	Kent Intermediate School District	Asst. Superintendent for Community Initiatives	Grand Rapids	MI
Kolenda	Tammy	Byron Twp. Senior Program		Byron Center	MI
Konyndyk	Joan	Hope Network	Director of Transportation Services	Grand Rapids	MI
Krueger	Daniel	Ottawa County	Clerk	Grand Haven	MI
Kubiszewski	Jean	Forest Hills Senior Center		Grand Rapids	MI
Kuhn	Katherine			Grand Rapids	MI
Lanning	Ray B.			Grand Rapids	MI
Logie	Susie			Grand Rapids	MI
Losey	James	Sunshine Transportation		Grand Rapids	MI
MacGregor	Peter	Cannon Township	Township Supervisor	Rockford	MI
Marks	Lisa	American Red Cross	Executive Director	Grand Rapids	MI
McCurren	Kevin	Greater Grand Rapids Bicycling Coalition		Grand Rapids	MI
McDonald	Tom			Grand Rapids	MI
Miedema	Jim	Jamestown Township	Township Supervisor	Jamestown	MI
Mitchell	Lisa	AIDS Care Network (G.R.A.C.E.)	Coordinator	Grand Rapids	MI
Moyer	James	Grand Valley State University	Asst. Vice President for Facilities Planning	Allendale	MI
Murray	Mark	Meijer, Inc.	President	Grand Rapids	MI
Myers	Charles	City of Lowell	Mayor	Lowell	MI
Oosterbaan	Tom	Senior Neighbors		Grand Rapids	MI

Public Involvement and Consultation List

Last Name	First Name	Organization/Company	Job Title	City	State
Pekich	Barbara	Heartside Ministry	Executive Director	Grand Rapids	MI
Petruska	John	Village of Kent City		Kent City	MI
Pettis	Edie	Pettis Farms	Landowner	Ada	MI
Phelps	Nate	West Michigan Mountain Biking Association		Grand Rapids	MI
Porter	Chuck	Courtland Township	Trustee	Rockford	MI
Preoli	Jan	Friends of the White Pine Trail		Belmont	MI
Pulliam	Patricia	Grand Rapids Times	Publisher/Editor-in-Chief	Grand Rapids	MI
Radlick	Ken & Maureen			Grand Rapids	MI
Ramos	Rosemary	Association for the Blind & Visually Impaired	Outreach Coordinator	Grand Rapids	MI
Ray	Kathleen			Comstock Park	MI
Redmond	Steve	MI Dept. of Transportation	Transportation Planner	Grand Rapids	MI
Remenap	Molly	Wyoming Senior Center		Wyoming	MI
Reyes	Esther	Garfield Park Neighborhoods Association	Director	Grand Rapids	MI
Ricard	Jerry	Coopersville and Marne Railway	General Manager	Coopersville	MI
Richard	Moll	City of Rockford	Mayor	Rockford	MI
Ritsema	Pamela	City of Grand Rapids	Parking Services Director	Grand Rapids	MI
Root	Rick	City of Kentwood	Mayor	Kentwood	MI
Rose	Judy	Black Hills Citizens for a Better Community		Grand Rapids	MI
Rozeboom	Becky	Neighborhood Associations Overview Map Information		Grand Rapids	MI
Ruble	Kevin	Marquette Rail Corporation	President and CEO	Ludington	MI
Rubley	Kent	Ottawa County Road Commission	Managing Director	Grand Haven	MI
Rycenga	Roger	Ottawa County Commissioner		Allendale	MI
Sanchez	Carlos	West Michigan Hispanic Chamber of Commerce	Executive Director	Grand Rapids	MI
Sandifer	Tim	South East Community Association		Grand Rapids	MI
Sanford	Rob	WCUZ Radio News	News Director	Grand Rapids	MI
Sapakie	Rebecca	WOOD TV 8	News Director	Grand Rapids	MI
Sawyer	Keary		Attorney at Law	Grand Rapids	MI
Schaffer	Diane	Sunshine Senior Assistance	Administrator	Grand Rapids	MI
Scholtz	John	Ottawa County Parks & Recreation	Parks and Recreation Manager	West Olive	MI
Schoon	Mary Kay	Ottawa County Michigan Works!		Holland	MI
Schreiner	Amy B.	Association for the Blind & Visually Impaired	Certified O&M Specialist	Grand Rapids	MI
Sevensma	Norm	West MI Environmental Action Council	Chair Transportation Work Group	E. Grand Rapids	MI
Shelby	Betty	Native American Community Services	Executive Director	Grand Rapids	MI
Shepard	Dan	Little River Band of Ottawa Indians	Planning and Zoning Director	Manistee	MI
Sibley	Joe	Disability Advocates of Kent County	Community Coordinator	Grand Rapids	MI
Simon	Sandy	AAA of Michigan	Sales Manager	Grand Rapids	MI
Small	Doug	Grand Rapids Visitors & Convention Bureau	President	Grand Raids	MI
Smith	Rosa L.	Kentwood Pines N.A.	Leader	Kentwood	MI
Stanton	James			East Grand Rapids	MI
Stark	Ione	Tyrone Township	Township Supervisor	Kent City	MI
Stonehouse	Ron	Kent County	Dept. of Housing and Community Development	Grand Rapids	MI
Sturtevant	Dennis	Dwelling Place of Grand Rapids	Chief Executive Director	Grand Rapids	MI
Taliaferro	Debra		Leader	Grand Rapids	MI
Tang	Stanton	WZZM TV 13	News & Information Director	Grand Rapids	MI
Tilma	Thomas	Gaines Charter Township	Township Superintendent	Caledonia	MI
Valade	Carol	Grand Rapids Business Journal	Editor	Grand Rapids	MI
VanEss	Toby	Tallmadge Township	Township Supervisor	Grand Rapids	MI
Verheulen	Rob	City of Walker	Mayor	Walker	MI
Visscher	Michelle	Commission for the Blind	Rehabilitation Teacher/Counselor	Grand Rapids	MI
Waalkes	Steven	Michigan Concrete Paving Association	Director of Engineering - W. Michigan	Grand Rapids	MI
Warners	John D	Leisure South Condominiums	Leader	Kentwood	MI
Wenger	Christian	Bowne Township	Township Supervisor	Alto	MI
Williams	Paul & Joan	Princeton Estates	Leaders	Kentwood	MI
Wittenbach	Tim	Vergennes Township	Township Supervisor	Lowell	MI
Wynyarden	Mike	Advance Newspapers	Managing Editor	Jenison	MI
Zylstra	Dave	Caledonia Charter Township	Township Manager	Caledonia	MI
		4-C Regional Child Care		Grand Rapids	MI
		A Better Grand Rapids Limousine Svc.		Grand Rapids	MI
		A Prestige Service	Manager	Grand Rapids	MI
		AARP Foundation		Grand Rapids	MI
		ACEST-Latin American Services		Grand Rapids	MI
		Aero Med-Air Medical Transport	Chief Operating Officer	Grand Rapids	MI
		Air Ambulance by Life EMS	Customer Service Manager	Grand Rapids	MI
		Alger Heights Neighborhood Assn.		Grand Rapids	MI
		Allendale Township DDA		Allendale	MI
		AMB-U-CAB by G.R. Veterans	Manager	Grand Rapids	MI
		Ambucab Neighbors International Transport		Grand Rapids	MI
		Ambulance Service By American		Grand Rapids	MI
		American Cancer Society	Executive Director	Grand Rapids	MI
		American Civil Liberties Union	President	Grand Rapids	MI
		Amtrak	Corporate Headquarters	Chicago	IL
		Amway Hotel	General Manager	Grand Rapids	MI
		Aquinas College	President	Grand Rapids	MI
		Area Agency on Aging	Director	Grand Rapids	MI
		Area Agency on Aging of Western Michigan		Grand Rapids	MI
		Arts Council of Greater Grand Rapids	Managing Director	Grand Rapids	MI
		ASCET-West Side Complex		Grand Rapids	MI
		Baxter Community Center	Director	Grand Rapids	MI
		Baxter Neighborhood Association		Grand Rapids	MI
		Bethany Christian Services	Director	Grand Rapids	MI
		Big Brothers Big Sisters	Coordinator	Grand Rapids	MI
		Black Hills Citizens Group		Grand Rapids	MI
		Blandford Nature Center	Director	Grand Rapids	MI
		Byron Township DDA		Byron Center	MI

Public Involvement and Consultation List

Last Name	First Name	Organization/Company	Job Title	City	State
		Calder City Taxi	Manager	Grand Rapids	MI
		Calvin College	President	Grand Rapids	MI
		Cascade Charter Township DDA		Grand Rapids	MI
		Catholic Social Services	President	Grand Rapids	MI
		Cedar Rock Community Action Agency		Rockford	MI
		Cedar Springs DDA		Cedar Springs	MI
		Cherry Hill Historic District	Administrator/Director	Grand Rapids	MI
		City of Cedar Springs	Mayor	Cedar Springs	MI
		City of Grandville DDA		Grandville	MI
		City of Hudsonville DDA		Hudsonville	MI
		City of Rockford DDA		Rockford	MI
		City of Wyoming DDA		Wyoming	MI
		Columbian Distribution	President	Grand Rapids	MI
		Comstock Park DDA		Comstock Park	MI
		Conrail	Manager	Grand Rapids	MI
		Con-Way Central Express Inc.	President	Grand Rapids	MI
		Cornerstone & Baptist Seminary	President	Grand Rapids	MI
		Corporate Angel Network	Westchester County Airport	White Plains	NY
		Creston Neighborhood Association		Grand Rapids	MI
		CSX Railroad	CEO	Jacksonville	FL
		CSX Transportation		Grand Rapids	MI
		Dakotah Family Treatment Center	Director	Grand Rapids	MI
		East Hills Council of Neighbors		Grand Rapids	MI
		East Hills Neighborhood Association		Grand Rapids	MI
		Easter Seal Society	Director	East Grand Rapids	MI
		Environmental Protection Agency - Region 5		Chicago	IL
		Fair Housing Center of West Michigan	Executive Director	Grand Rapids	MI
		Family Outreach Program	Business Manager	Grand Rapids	MI
		February Fourteen Inc.	President	Grand Rapids	MI
		Fish and Wildlife Service		East Lansing	MI
		Fish-For-My-People		Grand Rapids	MI
		Friends of Transit		Grand Rapids	MI
		Fulton Heights Neighborhood Association		Grand Rapids	MI
		G.R. Ford International Airport		Grand Rapids	MI
		Gainey Transportation Services	President	Grand Rapids	MI
		Garfield Park Neighborhood Assn.		E. Grand Rapids	MI
		Gerontology Network Service	Agency Representative	Grand Rapids	MI
		Gra-Bell Truck Line Inc.	President	Holland	MI
		Grand Action	Project Manager	Grand Rapids	MI
		Grand Rapids Air Pollution Control	Air Pollution Control Inspector	Grand Rapids	MI
		Grand Rapids Audubon Club	Director	Grand Rapids	MI
		Grand Rapids Community College		Grand Rapids	MI
		Grand Rapids Community Foundation		Grand Rapids	MI
		Grand Rapids Downtown Development Authority		Grand Rapids	MI
		Grand Rapids Public Schools	Community Involvement Office	Grand Rapids	MI
		Grand Rapids Towing		Grand Rapids	MI
		Grand Rapids Youth Commonwealth	Director	Grand Rapids	MI
		Grassmid Transport	President	Zeeland	MI
		Greyhound Bus Lines		Grand Rapids	MI
		GROW	Executive Director	Grand Rapids	MI
		Hampton Meadows	Leader	Kentwood	MI
		HCSS Home Care Services Staffing, Inc.		Grand Rapids	MI
		Health Care Associates		Grandville	MI
		Health Care Associates of G.R.	Owner	Grandville	MI
		Heartside/Downtown Neighborhood Association		Grand Rapids	MI
		Heritage Hill Association		Grand Rapids	MI
		Highland Park Association		Grand Rapids	MI
		Hispanic Center of West Michigan	Executive Director	Grand Rapids	MI
		Historic Preservation	Director	Grand Rapids	MI
		Hospice of Michigan	Manager	Ada	MI
		Hospital & Rehabilitation Center	Administrator	Grand Rapids	MI
		Indian Trails Motorcoach		Grand Rapids	MI
		ITP - The Rapid	General Manager	Grand Rapids	MI
		ITT Technical Institute	President	Wyoming	MI
		John Ball Park Community Association		Grand Rapids	MI
		John Ball Zoo	Administrator	Grand Rapids	MI
		Kendall College of Art/Design	President	Grand Rapids	MI
		Kent Community Hospital	Director	Grand Rapids	MI
		Kent Conservation District		Grand Rapids	MI
		Kent County Department of Human Services		Grand Rapids	MI
		Kent County Farm Service Agency		Grand Rapids	MI
		Kent County Parks Department		Grand Rapids	MI
		Kent County Social Services	Executive Director	Grand Rapids	MI
		Kent Intermediate School District	President	Grand Rapids	MI
		Kent Michigan State University Extension		Grand Rapids	MI
		Land Conservancy of West Michigan		Grand Rapids	MI
		Lesbian & Gay Community Network	Director	Grand Rapids	MI
		Life EMS		Grand Rapids	MI
		Mackinac Chapter-Sierra Club		Lansing	MI
		MARP	Director	Grandville	MI
		Mary Free Bed Hospital & Rehabilitation Center	Administrator	Grand Rapids	MI
		MC Smith & Associates	Director	Grand Rapids	MI
		Meadowlawn Neighborhood Assn.		Kentwood	MI
		Mercy Ambulance Service	Manager	Grand Rapids	MI

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Last Name	First Name	Organization/Company	Job Title	City	State
		Metro Cab		Kentwood	MI
		Metropolitan Hospital	Executive VP	Wyoming	MI
		MI Assn. For the Blind & Visually Impaired		Grand Rapids	MI
		MI Black Expo	Executive Director	Grand Rapids	MI
		MI United Conservation Club	Director	Grand Rapids	MI
		Michigan Department of Natural Resources and Environment		Grand Rapids	MI
		Michigan Dept. of Agriculture		Lansing	MI
		Michigan Dept. of Community Health	Capitol View Building	Lansing	MI
		Michigan Dept. of Natural Resources		Lansing	MI
		Michigan Economic Development Corporation		Lansing	MI
		Michigan Historical Center	Office of State Archaeologist	Lansing	MI
		Michigan Oaks Neighborhood Assn.		Grand Rapids	MI
		Midtown Neighborhood Association		Grand Rapids	MI
		Millbrook Neighborhood Assn.		Grand Rapids	MI
		NAACP	Director	Grand Rapids	MI
		Neighbors of Belknap Lookout		Grand Rapids	MI
		Norfolk Southern Corporation		Grand Rapids	MI
		North County Trails-West Chapter		Grand Rapids	MI
		North End Neighborhood Assn.		Grand Rapids	MI
		North Park Neighborhood Assn.		Grand Rapids	MI
		Nottawaseppi Huron Band of Potawatomi		Fulton	MI
		Old Farm Estates Neighborhood Assn.		Kentwood	MI
		Ottawa Hills Neighborhood Assn.		Grand Rapids	MI
		Parker Motor Freight	President	Jackson	MI
		Paws for a Cause	Director	Moline	MI
		Pine Rest Christian Hospital	Administrator	Grand Rapids	MI
		Project Rehab	Director of Community Services	E. Grand Rapids	MI
		Ready Ride Transportation, Inc.		Wyoming	MI
		Rental Property Owners Assn.	President	Grand Rapids	MI
		Retired & Senior Volunteer Program	Director	Grand Rapids	MI
		Ridgemoor Neighborhood Association		Grand Rapids	MI
		Riverview Aviation		Jenison	MI
		Roadway Express	Terminal Manager	Wyoming	MI
		Robinson Cartage Co.	President	Wyoming	MI
		Rockford Area Chamber of Commerce	President	Rockford	MI
		Roosevelt Park Neighborhood Assn.		Grand Rapids	MI
		S.J. Wisinski & Co.		Grand Rapids	MI
		Saint Mary's Hospital	Administrator	Grand Rapids	MI
		Salvation Army	Development Director	Grand Rapids	MI
		South Hill Neighborhood Association		Grand Rapids	MI
		South West Area Neighbors		Grand Rapids	MI
		Spare Tire Bike Shop		Grand Rapids	MI
		Spectrum Health	Administrator	Grand Rapids	MI
		Spectrum Health--PANC		Grand Rapids	MI
		Sprinter Services, Inc.	President	Grandville	MI
		St. Mary's Health Services	Personnel/Human Resources	Grand Rapids	MI
		Standale DDA		Walker	MI
		Take Pride! Community		Grand Rapids	MI
		The ARC Kent County	Executive Director	Grand Rapids	MI
		The Contact Center	Service Coordinator	Grand Rapids	MI
		The Rapid Wheelmen		Grand Rapids	MI
		The Right Place, Inc.		Grand Rapids	MI
		The TLC Group, Inc.	President	Holland	MI
		Thornapple Trail Assn.		Middleville	MI
		Towne Air Freight Inc.	President	Grand Rapids	MI
		United Methodist Community House		Grand Rapids	MI
		United Parcel Service	President	Wyoming	MI
		USDA-Michigan State Office		East Lansing	MI
		USGS - Lansing District Office		Lansing	MI
		Van's Delivery Service, Inc.	President	Walker	MI
		Veterans and Yellow Cab Co.	Manager	Grand Rapids	MI
		Village Bike Shop		Cascade	MI
		Village of Sparta DDA		Sparta	MI
		Walnut Hills Condo #2 Association	Leader	Kentwood	MI
		West Grand Neighborhood Association		Grand Rapids	MI
		West Michigan Environmental Action Council		Grand Rapids	MI
		West Side Connection		Grand Rapids	MI
		Western Michigan University - Grand Rapids		Grand Rapids	MI
		WGRD AM/FM News Department	News Director	Grand Rapids	MI
		WGVU AM/FM News Department	News Director	Grand Rapids	MI
		Wings of Mercy		Holland	MI
		WOOD Radio News	News Director	Grand Rapids	MI
		WWMT Channel 3 (CBS)	News Director	Kalamazoo	MI
		WXMI Channel 17 (FOX)	News Director	Grand Rapids	MI
		Wyoming Senior Citizens	Director	Wyoming	MI
		YMCA/YWCA	Director	Grand Rapids	MI

3) Grand Rapids Press Newspaper Advertisement, April 24, 2010

Grand Rapids Press
155 Michigan St. NW., Grand Rapids, MI 49503

AFFIDAVIT OF PUBLICATION

State of Michigan,) ss
County of Kent)

Sheryl L DeVriendt being duly sworn, deposes and says that principal clerk of the Grand Rapids Press; that said Grand Rapids Press is a newspaper published and circulated in the County of Kent, Michigan; that the attached notice has been duly published in said newspaper on the following dates:

April 24, 2010

Customer Name:

GRAND VALLEY METRO LEGAL ADS

Sheryl L DeVriendt

Sheryl L DeVriendt

Subscribed and sworn to before me this 28th day of April A.D. 2010

Diane F. Fase

Diane F. Fase NOTARY PUBLIC IN AND FOR THE COUNTY OF KENT, STATE OF MICHIGAN

My Commission Expires: February 19, 2014

DIANE F. FASE
Notary Public, State of Michigan
County of Kent
My Commission Expires: 02/19/2014
Acting in the County of Kent

GVMC NOTICE OF PUBLIC MEETING

The Grand Valley Metro Council will be hosting two public meetings to seek comments on the Draft Fiscal Year 2011-2014 Transportation Improvement Program (TIP) and an amendment to the 2035 Long Range Transportation Plan (LRTP):

Monday, May 3, 2010 - 5:00 PM to encourage public comment on the Draft TIP list of projects and deficient road segments, and

Tuesday, May 18, 2010 - 5:00 PM to encourage public comment on the Air Quality Conformity Analysis results and Environmental Justice review, and 2035 LRTP amendment.

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The TIP describes transportation priorities for investment over the next 4 years in Kent and E. Ottawa Co. and the LRTP describes investments for the next 25 years. Both the Draft TIP and amendment to the LRTP require an air quality conformity analysis.

For more information, to submit written comments, to access the draft TIP project list, air quality conformity analysis results, or LRTP amendment go to www.gvmc.org or contact Darrell Robinson, Transportation Planner, Grand Valley Metro Council, 678 Front Ave N.W. Suite 200, Grand Rapids, MI 49504 Phone: (616) 776-7609 Email: robinsond@gvmc.org

3678728-01

Folios 1 Times \$ 293.25

Affidavit \$ 0.00

Words/Lines \$ 293.25

AFFIDAVIT OF PUBLICATION
GRAND RAPIDS PRESS
GRAND RAPIDS, MICHIGAN

IN THE MATTER OF

GRAND VALLEY METRO LEGAL ADS
ANDREA DEWEY
678 FRONT AVE NW
STE 200
GRAND RAPIDS MI 49504

Received and filed this 28th day of April A.D. 2010

4) Sign-in sheet from the May 18, 2010 Public Meeting



Grand Valley Metropolitan Council

Transportation Division

Transportation Improvement Program / Long Range Trans. Plan Amendment Public Meeting

Tuesday, May 18, 2010

GVMC Offices, 678 Front Ave N.W. Suite 200, Grand Rapids

Sign-In Sheet

NAME	ADDRESS	PHONE OR E-MAIL
DOUG STASSEN	5831 S. DIVISION AVE.	(616) 538-6693
ALLA STASSEN	5831 S. DIVISION	11 11 11
RICK VUYST	765 28TH ST SW	616 532-7404 EXT 103
Deck Andrejczak	P.O. Box 730 Zeland, MI 49341	deck.andrejczak@sbcglobal.net
Shaun Bradley	3144 th ST SW 49548	616 538 5170
STEPHEN KEPLER	1782 WILLOW CT 49548	616 540 8672
Lori McPeck	2695 Bauer Rd Jenison 49428	616-669-6974
Dick Oake	5181 Plainfield	361-2618
KEN KOMPARENS	900 Union NE	819-3030
Mark C. LEWIS	949 WALTHAM SE #200 49506	301-3929
DENNIS KENT	1700 FAITH DR Lowell 49331	616/451-4994
Steve Dodgson	125 Ottawa NW	616 4531588

5) May 19, 2010 Policy Agenda that includes an opportunity for public comment on the LRTP Amendment



GRAND VALLEY METROPOLITAN COUNCIL

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POLICY COMMITTEE
Wednesday, May 19, 2010
9:30 AM

KENT COUNTY ROAD COMMISSION OFFICES
COMMISSIONERS BOARD ROOM
1500 SCRIBNER NW, GRAND RAPIDS

OPPORTUNITY FOR PUBLIC COMMENT—Long Range Transportation Plan
Amendment

AGENDA

- I. **ROLL CALL AND INTRODUCTIONS**
- II. **APPROVAL OF MINUTES**—**ACTION**: Dated April 21, 2010
Please refer to Item II: Attachment A
- III. **OPPORTUNITY FOR PUBLIC COMMENT**
- IV. **FY2008-2011 TIP AMENDMENT**—**ACTION**: The Kent County Road Commission is requesting to amend the FY2008-2011 TIP.
Please refer to Item IV: Attachment A
- V. **PRELIMINARY FY2012-2014 CMAQ PROGRAM**—**ACTION**: Staff is requesting that the Committee preliminarily approve the list of projects in the FY2012-2014 CMAQ program.
Please refer to Item V: Attachment A
- VI. **PUBLIC PARTICIPATION PLAN**—**ACTION**: Staff is requesting that the Committee approve the updated Public Participation Plan.
Please refer to Item VI: Attachment A
- VII. **2035 LONG RANGE TRANSPORTATION PLAN (LRTP) AMENDMENT**—**UPDATE**: Staff will update the Committee on LRTP Project List changes that constitute an amendment to the 2035 Long Range Transportation Plan as a result of the development of the 2011-2014 Transportation Improvement Program (TIP).
Please refer to Item VII: Attachment A
- VIII. **2035 LRTP GOALS & OBJECTIVES**—**ACTION**: The Committee will be asked to approve the updated Long Range Transportation Plan Goals and Objectives.
Please refer to Item VIII: Attachment A