



THE VEHICLE

Washtenaw Area Transportation Study

April 2005

Vol. 2

2005 MAJOR CONSTRUCTION PROJECTS

The following table is a list of major construction projects scheduled to begin or be resumed during the 2005 construction season. The table includes the location of the project and a brief description of the type of improvements being undertaken. Also listed is the agency or agencies responsible for the project, the estimated construction start and completion dates, project funding sources and approximate project costs. A map that shows the project locations can be found on page 4. Projects with unspecified locations or on local streets are not shown on the map.

Project Location and Improvement	Agency	Estimated Start	Estimated Completion	Funding Source	Constructin Cost
2005 Annual Surface Treatment Program - Apply surface seals to local and major streets.	City of Ann Arbor	May 2005	September 2005	MTF	\$750,000
2005 Annual Crack Seal - Apply crack seal to major streets.	City of Ann Arbor	April 2005	November 2005	MTF	\$100,000
2005 Annual Street Resurfacing Program - Resurface Major and local streets. (See list page 6)	City of Ann Arbor	April 2005	October 2005	Local	\$4,700,000
South Main Street Non-motorized Path - Install 500 ft of 10 ft wide bicycle path including a bridge over Malletts Creek.	City of Ann Arbor	December 2004	July 2005	STPE/Local	\$1,155,000
Stadium Signal Interconnect - From North Miller to Washtenaw. Install electrical conduit, handholes, fiber, including controller box cabinet.	City of Ann Arbor	February 2005	August 2005	CMAQ	\$664,200
Woodland Drive (500ft N. of Taft Court to Textile) Reconstruct pavement, add turn left lane at Textile, add sidewalk.	City of Saline	June 2005	August 2005	Local	\$350,000
Springbrook Crescent and Court reconstruct pavement, repair storm and sanitary sewers.	City of Saline	June 2005	August 2005	Local	\$160,000

Project Location and Improvement	Agency	Estimated Start	Estimated Completion	Funding Source	Construction Cost
First Street Reconstruct roadway, install water main and replace Orangeburg sanitary leads.	City of Ypsilanti	May 2005	October 2005	STPU \$240,000 Local \$466,000	\$706,000
Warner Street Reconstruct roadway, Water main and Replace Sanitary leads.	City of Ypsilanti	May 2005	September 2005	Local	\$240,000
Forest Avenue Reconstruct Roadway and install Water Main.	City of Ypsilanti	May 2005	September 2005	Local	\$679,000
Local Street Project Finish —resurface list see page (7)	City of Ypsilanti	April 2005	November 2005	Local	\$500,000
11 Bridges along I-94 from US-23 to Rawsonville Road ; deep overlay, deck replacements, paint, rail replacement ; reconstruct Rawsonville Rd interchange ; concrete pavement repairs EB I-94 from Harris to Rawsonville.	MDOT	Spring 2005	Summer 2006	Fed - IM/ \$4,997,000 BRRP/ \$3,472,000 NHS/\$2,884,000 STPU/ \$1,218,000 State - MTF/ \$2,829,000	\$15,400,000
US-12 from Sauk Trail to I-94 ; Mill & resurface; construct center left turn lane from Sauk Trail to US-23; deep overlay on bridges, right turn lane SB US-23 exit ramp.	MDOT	Spring 2005	Fall 2005	Fed - IM/ \$1,183,000 NHS/\$2,063,000 BRRP/\$685,000 State - MTF/ \$2,967,000	\$6,898,000
US-12 from Feldkamp to Schill- construct passing relief lane.	MDOT	Spring 2005	Fall 2005	BOND	\$3,289,000
Countywide crack sealing on US-23 - M-17 to Tri-Level; US-12BR- Ecorse to County line & M-153- M-14 to Frains Lake Road.	MDOT	Spring 2005	Fall 2005	MTF	\$422,000

Project Location and Improvement	Agency	Estimated Start	Estimated Completion	Funding Source	Construction Cost
Ann Arbor-Saline @ Pleasant Lake - Reconstruct intersection	WCRC	June 2005	August 2005	TEDF-F \$255,600, Local	\$340,000
Dixboro Road Bridge – Construct new four-lane bridge over the Huron River & rebuild intersections of Geddes/Dixboro and Huron River Dr/Dixboro.	WCRC	February 2004	December 2005	Critical Bridge \$9,200,000, Local \$1.1 Million	\$10,300,000
Huron Road between Huron River Drive & Joe Hall Drive/Huron Road at Huron River – Widen roadway from 3 to 5 lanes/Realign intersection to accommodate Morgan Road extension.	WCRC	July 2005	November 2005	Local	\$1,200,000
McCrone Road Bridge S of Willow Road – Replace existing bridge structure.	WCRC	June 2005	July 2005	Local	\$50,000
Plymouth-Ann Arbor at Earhart Road – Construct dual EB left-turn lanes/build second NB lane.	WCRC	August 2005	November 2005	Private	TBD

IT'S THE SEASON FOR OZONE ACTION

During the May through September Ozone Action season, high temperatures and clear skies can combine with existing pollution to produce harmful ground-level ozone, which is a health concern for everyone. During Ozone Action days, citizens should not refuel, mow their lawns or use their outdoor barbecue grills. In 2003, Southeast Michigan had 10 Ozone Action days; there was only 1 Ozone Action day in 2004.

Below are a few simple steps to help keep air clean during Ozone Action days:

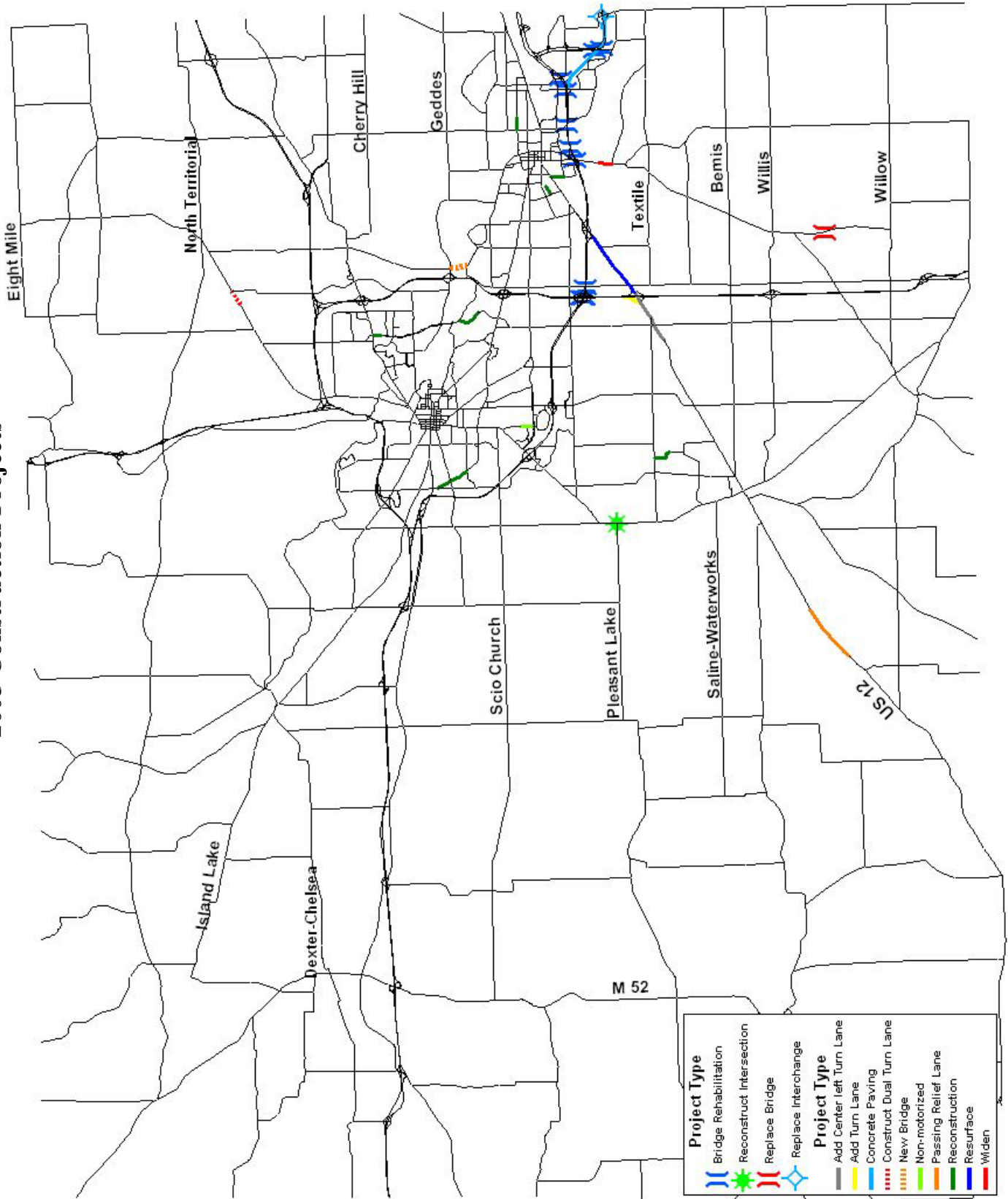
- ◆ To know when an Ozone Action day is called, tune in to your local radio or TV station.
- ◆ Refuel gas-powered engines after dusk when cooler temperatures stop ozone from forming
- ◆ Avoid using charcoal lighter fluid when barbecuing

Added up, these simple Ozone Actions make a big difference when it comes to clean air!

Source: **SEMCOG**



2005 Construction Projects



Eight Mile

Project Type	
	Bridge Rehabilitation
	Reconstruct Intersection
	Replace Bridge
	Replace Interchange
Project Type	
	Add Center-left Turn Lane
	Add Turn Lane
	Concrete Paving
	Construct Dual Turn Lane
	New Bridge
	Non-motorized
	Passing Relief Lane
	Reconstruction
	Resurface
	Widen

MAY IS “CURB YOUR CAR MONTH” IN ANN ARBOR

National “Bike to Work Week” will be occurring the third week in May. Bike to Work Week is a program that was started to raise awareness of the physical, mental and environmental benefits of biking when possible, instead of driving. This May, the getDowntown Program at the Ann Arbor Area Chamber of Commerce, is hosting “Curb Your Car Month” with various events planned throughout the course of the month to promote the benefits of not only biking but all modes of alternative transportation.

Each week in May will have a different modal theme: transit, walking, biking and concluding with ridesharing in the fourth week.

Here are a few great reasons to “curb your car” this May:

GET FIT: According to the U.S Department of Health and Human Services, nearly two-thirds of all Americans are overweight or obese, and more than 50% of us do not get the recommended amount of daily physical activity. Biking or walking to work or when you do errands is a simple way to get your recommended daily exercise.

SAVE MONEY: According to AAA, the average cost of driving a new passenger car in 2004 was \$8,431 a year or \$162 dollars a week. By reducing your reliance on your car you will be saving a lot of money.

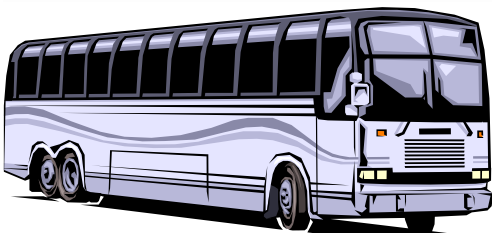
PROTECT THE ENVIRONMENT: Over 22% of motor vehicle trips Americans take are less than one mile long and 50% of the working population commutes less than five miles to work. If the average person walked or biked to work two days a week instead of driving, we could prevent the pollution from close to one billion gallons of gasoline from entering the atmosphere each year.

To sign up for the getDowntown Commuter Challenge or to view a list of more than 20 fun and educational events, check out the getDowntown website at www.getDowntown.org/cycm

For more information on “Curb Your Car” month please contact Erica Briggs the getdowntown program director of the Ann Arbor Chamber of Commerce at 734-214-0100 or you can email her at erica@annarborchamber.org

Help make Curb Your Car month a success... go on a low-car diet this May!

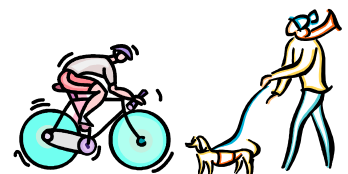
getDowntown
Commuting Opportunities in Ann Arbor



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WATS CRASH SCANNING PROGRAM A SUCCESS!

In January 2004, the Washtenaw Area Transportation Study (WATS) began receiving UD-10 Crash reports from the cities of Ann Arbor, Chelsea, Saline, Ypsilanti as well as Pittsfield and Northfield Townships. The University of Michigan Department of Public Safety began submitting UD-10's April 1st and the Washtenaw County Sheriff's Department began submitting UD-10's June 1st. The purpose of the UD-10 crash program was to address the issue of crashes that had not been located in the crash data issued by the Michigan State Police (MSP). The Washtenaw Area Transportation Study scanned 7,604 UD-10 crash forms from participating law enforcement agencies in 2004. Of the 7,604 UD-10's, WATS staff found 3,295 or 44.48% had errors that were then corrected by the law enforcement agency before being entered into the WATS database and being sent to the Michigan State Police. Below are some facts from the 2004 data.

- ◆ Northfield Township had the lowest percentage of UD-10's with errors at 16.6% of all UD-10's
- ◆ WATS received the most UD-10 reports from Ann Arbor– 2,832 and the fewest from U of M DPS- 115*
- ◆ All agencies which submitted UD-10's for the entire year saw a reduction in both the number and percentage of UD-10's returned with errors when comparing 1st quarter numbers to fourth quarter numbers.
- ◆ The average percentage of UD-10's with errors for all agencies reporting dropped from a high of 82.4% in April to under 45% for each of the last 6 months of the year.¹
- ◆ The City of Ann Arbor saw the greatest average reduction in the number and percentage of UD-10's with errors with only 120 errors out of 990 crashes over the final quarter of the year.

* WATS did not receive crashes from the Washtenaw County Sheriff Department until June 1st.

NON-MOTORIZED PLAN UPDATE

In November of 2004, the Washtenaw Area Transportation Study began the planning process to develop a county wide non-motorized transportation plan. In order to help meet the goals from various agencies and citizen groups, a steering committee was developed to help guide the steps of the plan.

The plan will provide a countywide vision and direction for the completion and designation of both pedestrian and bicycle networks that will provide non-motorized access to all areas of the county regardless of urban or rural character.

Members of the Steering Committee have stressed the importance of developing standards to provide to developers, so that future developments will work towards completing an interconnected non-motorized network countywide.

WATS welcomes public comment to help guide the development of the Non-motorized plan. Currently there are two comment forms that can be accessed online, one for bikers and one for walkers. Please visit our website at www.miwats.org. and click on the link that says Non-motorized plan to access the comment forms. The forms may also be faxed to WATS at 734-994-3129 or mailed.



YPSILANTI LOCAL STREET PROJECT

The following locations will be receiving new signage and have the restoration work completed from the multi-year local street paving project.

Street	Limits	Street	Limits
Washington	Michigan to Harriet	Catherine	Hamilton to Huron
Washington	Michigan to Olive	Buffalo	Hamilton to Huron
Adams	Michigan to Harriet	Casler	Huron to Spring
Adams	Cross to Forest	Bell	Spring to Calser
Ballard	Michigan to Forest	Bell	Spring to South End
Perrin	Pearl to Forest	Childester	Spring to Catherine
Arcade	Adams to Huron	Louise	Gregory South to end
Olive	Ballard to Washington	Mark	Gregory South to end
Florence	Ballard to Hamilton	Huron River Service Drive	North end to south end
Emmet	Washington to Huron	Gregory	Huron River Drive to Cornell
Pearl	Summit to Huron	Ainsley	Cornell West to end
Ferris	Hamilton to Huron	Green	Leforge West to end
Woodward	Hamilton to Huron	Railroad	Leforge East to end

DRAFT 2005 CITY OF ANN ARBOR ANNUAL STREET RESURFACING PROJECT SCHEDULE AND CONSTRUCTION LIMITS

<u>DATE</u>	<u>STREET</u>	<u>LIMITS</u>
A. May 16 - June 19	Commerce Drive Federal Boulevard Pauline Boulevard Sequoia Parkway (westbound)	Pennsylvania to Federal Boulevard Commerce Drive to W. Stadium Boulevard S. Main Street to S. Seventh Street N. Maple to Center Drive
B. June 20 - July 17	Beacon Hill Court Beacon Hill Street Colony (concrete slab repairs) Manchester Road (concrete slab repairs) Nottingham Road White Street Woodmanor Court	Canterbury Road to End Hampshire to Canterbury Packard Road to Essex Road Colony Road to Independence Avenue Manchester Road to Medford Road E. Stadium Boulevard To Stimson Street Packard to End
C. July 18 - Aug 14	Awixa Road Liberty Street (railroad crossing repairs) Override Drive Penberton Court #1 Waldenwood Court #2 Waldenwood Court #4	Geddes Ave to Lafayette Road First Street to Second Street Glenwood Road to Edinborough Road Penberton Drive to End Waldenwood Drive to End Waldenwood Drive to End
D. Aug 15 - Sept 11	Ashley Street Fletcher Street E. Jefferson Street Princeton Avenue S. State St. (railroad crossing repairs) E. Washington St.	W. Madison Street .to W. Mosley Street Huron Street to North University Ave Fifth Avenue to Thompson Street Fifth Street to S. Seventh Street At Stimson Street Fourth Avenue to Fifth Avenue
E. Sept 12 - Oct 14	Argonne Drive Broadway Street Nixon Road Pontiac Trail (bus stop "turnout")	Nixon Road to Lexington Drive Plymouth Road to Baits Drive Plymouth Road to Huron Parkway North of Arrowood Trail

FISCAL YEAR 2006-2008 TRANSPORTATION IMPROVEMENT PROGRAM AVAILABLE FOR REVIEW AND COMMENT

The draft fiscal year 2006-2008 Transportation Improvement Plan (TIP) has a total of 116 projects. The projects include 14 bridge projects, 6 intersection improvements, 19 non-motorized projects, 29 pavement preservation, 3 safety projects, 2 signal interconnect projects, 10 studies, 28 transit-related projects, and 5 new road/widening projects.

The total cost of the projects in the FY 2006-2008 TIP is approximately \$161,708,000. The federal portion is about 19% or \$30,761,000. This includes \$16,161,000 in Section 5307 transit funding; \$2,000,000 in Section 5309 transit funding; \$253,000 in Section 5311 transit funding; \$10,670,000 in STP-U funding; \$1,164,000 in Surface Transportation Program – Rural (STPR) funding; \$200,000 in Surface Transportation Program – Safety (STP-S) funding; \$4,112,000 in Transportation Economic Development Fund- Category D (TEDF-D) funding; and \$300,000 in Transportation Economic Development Fund – Category (TEDF-F) funding.. The state will provide approximately \$37,426,000 from the Comprehensive Transportation Fund (CTF), and \$10,395,000 from the Michigan Transportation Fund (MTF), while local agencies have committed \$75,027,000. The CTF, MTF, TEDF-D and local funding serve as a match for the federal funding.

Last fall, WATS staff began developing the FY 2006-2008 Transportation Improvement Program (TIP). Utilizing SEMCOG's new online database system "eTIP", member agencies were able to log-on to SEMCOG's website and select projects from the current Regional Transportation Plan (RTP). In the past, member agencies would send projects included in the RTP electronically via email or USPS mail.

To view the proposed FY 2006-2008 TIP, log onto www.miwats.org, click the TIP link on the left side of the screen "Transportation Improvement Projects (TIP)", and click on the link "2006-2008 TIP Program." Please send comments or questions to wats@miwats.org or call us at 994-3127.

