



**G. NON-ARRANGED PARTICIPATION:**

*Non-arranged participation will include those in the audience not listed on the agenda that wish to speak. At the Village President's discretion, members of the audience may be called on to speak at any time. Those addressing the Council will state their name, and address. This section is limited to 5-minutes per participant or 10-minutes for group representatives.*

**H. COMMUNICATIONS:**

1. Upcoming Meeting List
2. Sign Calendar
3. Documents from Sheriff's Forum
4. Chelsea Area Planning Team/Dexter Area Regional Team October 18 Meeting Minutes
5. Town Hall Meeting Thank You Letters

Page # 19-32

**I. REPORTS:**

1. Community Development Manager – Allison Bishop Page # 33-44
  
2. Board, Commission, & Other Reports- "Bi-annual or as needed" - None
  - Arts, Culture & Heritage Committee
  - Chelsea Area Planning Team / Dexter Area Regional Team
  - Dexter Area Chamber
  - Dexter Area Fire Department – Jim Seta/Ray Tell**
  - Downtown Development Authority Chair
  - Farmers Market/Community Garden Representative
  - Gordon Hall Mgmt Team Representative
  - Huron River Watershed Council Representative
  - Library Board Representative
  - Parks & Recreation Commission
  - Planning Commission
  - Tree Board Chair
  - Washtenaw Area Transportation Study Policy Rep – Jim Carson**
  - Western Washtenaw Area Value Express RepresentativePage # 45-54
  
3. Subcommittee Reports
  - Downtown Fire Detection
  - Economic Preparedness (Next Meeting – December 7)
  - Facilities (Next Meeting – December 3)
  - Website

*"This meeting is open to all members of the public under Michigan Open Meetings Act."*

**[www.villageofdexter.org](http://www.villageofdexter.org)**

4. Village Manager Report

Page # 55-78

5. President's Report

Page # 79-80

**J. CONSENT AGENDA**

*Bills & Payroll will be a standing item under consent agenda. Discussion of the Budget and Financial matters will be covered under the Presidents Report as a standing item. Items under consent agenda are considered routine and will be acted upon in one motion. There will be no separate discussion of these items unless a Council Member so requests, and the item will be removed from Consent and added to the regular agenda at the end of New Business.*

1. Consideration of: Bills & Payroll in the amount of: \$ 294,907.80

Page # 81-90

**K. OLD BUSINESS- Consideration and Discussion of:**

**L. NEW BUSINESS- Consideration and Discussion of:**

1. Consideration of: Orchard, Hiltz & McCliment - Additional Services for the Drinking Water Revolving Fund Project

Page # 91-94

2. Consideration of: Michigan Green Communities Challenge Resolution

Page # 95-98

3. Consideration of: Purchase of Fencing to be used at the Ice Rink from A & S Supply for \$5,171

Page # 99-100

4. Consideration of: Connecting Communities Initiative Grant Application

Page# 101-108

*"This meeting is open to all members of the public under Michigan Open Meetings Act."*

**[www.villageofdexter.org](http://www.villageofdexter.org)**



DEXTER VILLAGE COUNCIL  
REGULAR MEETING  
MONDAY, NOVEMBER 8, 2010

**A. CALL TO ORDER AND PLEDGE OF ALLEGIANCE**

The meeting was called to order at 7:30 PM by President Keough in the Dexter Senior Center located at 7720 Ann Arbor Street in Dexter, Michigan.

**B. ROLL CALL:** President Keough

J. Carson	P. Cousins
D. Fisher-absent	J. Semifero
J. Smith	R. Tell

President Keough reported that Trustee Fisher had called him to advise him that she would not be able to attend the meeting.

**C. APPROVAL OF THE MINUTES**

1. Regular Council Meeting – October 25, 2010

Motion Smith; support Carson to approve the minutes of the Regular Council Meeting of October 25, 2010.

Unanimous voice vote for approval with Trustee Fisher absent

**D. PREARRANGED PARTICIPATION**

Melissa Kesterson – Community Garden Report

Ms. Kesterson submitted her report as per packet. In addition Ms. Kesterson was present at the meeting to answer any questions on the Community Garden. She noted that there were no issues to report on, no vandalism and no theft and she thanked all who had participated in the first Dexter Community Garden.

Amy Heydlauff – Chelsea Area Wellness Foundation

Ms. Heydlauff, the Executive Director of the Chelsea Wellness Foundation explained the process the foundation is creating to establish a culture of wellness in the five communities served by the foundation. They would like to establish a Wellness Coalition within the Dexter Community to work with the Wellness Foundation to develop a comprehensive plan for the area.

**E. APPROVAL OF THE AGENDA**

Motion Smith; support Cousins to approve the agenda with the following change:

Addition of additional information for item L-2, Appointment of Additional Directors for the Economic Development Corporation and calling for a Public Hearing

Unanimous voice vote for approval with Trustee Fisher absent

**F. PUBLIC HEARINGS**

*Action on each public hearing will be taken immediately following the close of the hearing*

None

**G. NON-ARRANGED PARTICIPATION**

None

**H. COMMUNICATIONS:**

1. Upcoming Meeting List
2. Sign Calendar
3. Government Finance Officers Association – Distinguished Budget Presentation Award
4. Michigan Economic Developers Associations – Certified Business Park Renewal Letter
5. High Speed Intercity Passenger Rail Program

**I. REPORTS**

1. Community Development Manager – Allison Bishop

Ms. Bishop submits her report as per packet. In addition Ms. Bishop reported on the following: a) Mill Creek Park – will forward the response letter from the Michigan Department of Natural Resources and Environment when it is received; b) explained the need to set a public hearing for the Complete Street Ordinance; c) mentioned the LaFontaine Site Plan and that Planning Commission postponed action until the December 6 meeting; d) mentioned the updates in the packet regarding Medical Marihuana; e) in regards to the Connecting Communities grant inquired what Council would like to apply for with the grant for the connection from The Cedars of Dexter to the Village; f) mentioned a request from the County to close Warrior Creek Park from February to May for construction on the Border to Boarder Trail Project; g) announced appointment to the Board of Directors for the Dexter Area Chamber of Commerce; and h) will be meeting with Jack Donaldson from the Westridge Homeowners Association regarding the connector.

2. Administrative Public Works Supervisor – Blair Selover

Mr. Selover submits his report as per packet. In addition Mr. Selover thanked staff for helping him through the initial learning phase; listed inspection areas and highlighted strengths as well as areas to work on; and mentioned that he is working on training this coming week.

3. Boards, Commissions. & Other Reports-“Bi-annual or as needed”

None

4. Subcommittee Reports

Downtown Fire Detection - None  
Economic Preparedness – None  
Facilities - None  
Website – None

5. Village Manager Report

Mrs. Dettling submits her report as per packet. Mrs. Dettling gave the following verbal updates: a) crews are still picking up leaves and will continue to do so through November provided the weather holds; b) attended the County Commissioner's workshop on Police Service Unit; c) the Cityhood petitions have collected 178 signatures and the petitions have gone to the Scio and Webster Clerks for verification; d) mentioned the Ann Arbor Transportation Authority February follow-up meeting with February 23, 2011 suggested as the date to hold the meeting; and e) answered a question regarding the Trends in the Workplace and Communications Workshop.

6. President's Report

Mr. Keough submits his report as per packet. In addition Mr. Keough asked Council for additional items to be included in the November 29, 2010 Work Session.

**J. CONSENT AGENDA**

1. Consideration of: Bills and Payroll in the amount of \$517,410.46
2. Consideration of: Holiday Hustle – 5K & 1 Mile Run on December 4, 2010 from 4:15 p.m. to 5:30 p.m.  
Street Closures include Central Street from 5 a.m. to 8 p.m. and various Village streets during the run as outlined in the included map.

Motion Tell; support Semifero to approve items 1 and 2 of the consent agenda.

Unanimous voice vote for approval with Trustee Fisher absent

**K. OLD BUSINESS-Consideration and Discussion of:**

None

**L. NEW BUSINESS-Consideration of and Discussion of:**

1. Consideration of: Resolution Reappointing Directors to the Economic Development Corporation

Motion Cousins; support Semifero that be it resolved that the Village President has made the following appointments to the Board of Directors of the Economic Development Corporation of the Village of Dexter and such appointments and

terms are hereby approved: 6-year terms ending December 31, 2016---Matt LaFontaine, Jim Carson, Dan O'Haver and Tom Covert; 5-year term ending December 31, 2015---Mary Marshall; 4-year term ending December 31, 2014---Rob Toth; 3-year term ending December 31, 2013---Fred Schmid; 2-year term ending December 31, 2012---Shawn Keough; and 1-year term ending December 31, 2011---Donna Dettling.

Ayes: Cousins, Smith, Semifero, Tell, Carson and Keough  
Nays: None  
Absent: Fisher  
Motion Carries

2. Consideration of: Resolution Appointing Additional Directors to the Economic Development Corporation and Calling for a Public Hearing on December 13, 2010 to Consider the United Methodist Retirement Communities Project Plan

Motion Smith; support Carson to approve the resolution appointing Theresa Whitley and Christine O'Haver as additional directors to the Economic Development Corporation and call for a Public Hearing on December 13, 2010 to consider the United Methodist Retirement Communities Project Plan.

Ayes: Smith, Semifero, Tell, Carson, Cousins and Keough  
Nays: None  
Absent: Fisher  
Motion carries

At 8:53 PM a recess was taken and the meeting resumed at 8:58 PM.

3. Consideration of: Proposal from Orchard, Hiltz and McCliment for \$8,600 for the Main/Alpine Sidewalk Project for Engineering Services and a request to spend an additional \$5,000 to modify the sidewalk ramp

Motion Semifero; support Smith to approve the proposal from Orchard, Hiltz and McCliment for \$8,600 for the Main/Alpine Sidewalk Project for Engineering Services.

Ayes: Semifero, Tell, Carson, Cousins, Smith and Keough  
Nays: None  
Absent: Fisher  
Motion carries

Motion Semifero; support Smith to approve a request to spend an additional \$5,000 to modify the sidewalk ramp in the Main/Alpine Sidewalk Project.

Ayes: Tell, Carson, Cousins, Smith, Semifero and Keough  
Nays: None  
Absent: Fisher  
Motion carries

4. Consideration of: Appointment of Kurt Augustine as Street Administrator

Motion Carson; support Smith to appoint Kurt Augustine as Street Administrator.

Ayes: Carson, Cousins, Smith, Semifero, Tell and Keough

Nays: None

Absent: Fisher

Motion carries

5. Consideration of: Contract Renewal with the Washtenaw County Sheriff until December 31, 2011 with a 4% Cost Increase

Motion Carson; support Tell to approve the contract renewal with the Washtenaw County Sheriff until December 31, 2011 with a 4% cost increase.

Ayes: Cousins, Smith, Semifero, Tell, Carson and Keough

Nays: None

Absent: Fisher

Motion carries

6. Consideration of: Setting a Public Hearing for November 22, 2010 on an amendment to the General Code of Ordinances Chapter 46, Streets, Sidewalks and Certain Other Public Places, to incorporate the Complete Streets Ordinance

Motion Smith; support Tell to set a Public Hearing for November 22, 2010 on an amendment to the General Code of Ordinances Chapter 46, Streets, Sidewalks and Certain Other Public Places, to incorporate the Complete Streets Ordinance.

Ayes: Smith, Semifero, Tell, Carson, Cousins and Keough

Nays: None

Absent: Fisher

Motion carries

7. Consideration of: Local Governing Body Resolution for Charitable Gaming License for the Friends of the Dexter District Library

Motion Cousins; support Carson to approve the Resolution for the Charitable Gaming License for the Friends of the Dexter District Library.

Ayes: Semifero, Tell, Carson, Cousins, Smith and Keough

Nays: None

Absent: Fisher

Motion carries

8. Discussion of: Michigan Green Communities Challenge

Ms. Nicholls briefly explained the Michigan Green Communities Challenge and will bring a resolution for consideration to the next meeting.

## M. COUNCIL COMMENTS

Tell	Commented on the door trim at the Senior Center
Smith	None
Jones	Mentioned the release of the movie <i>Stone</i> that was filmed in the area last year. The Village is mentioned in the film credits and the review of the film is somewhat disappointing.
Semifero	None
Cousins	None
Carson	Noted for the audience that he touched his paper clip only once at the end of the meeting.
Fisher	Absent

**N. NON-ARRANGED PARTICIPATION**

Mike Raatz of 431 Cambridge Drive, Dexter thanked Council for passing the gaming license for the Friends of the Library and also thanked all who had voted on the Dexter Library renewal millage.

**O. ADJOURNMENT**

Motion Smith; support Cousins to adjourn at 9:32 PM.

Unanimous voice vote for approval with Trustee Fisher absent

Respectfully submitted,

Carol J. Jones  
Clerk, Village of Dexter

Approved for Filing: \_\_\_\_\_



VILLAGE OF DEXTER – COMMUNITY DEVELOPMENT OFFICE

8140 Main Street • Dexter, Michigan 48130-1092 • (734) 426-8303 • Fax (734) 426-5614

AGENDA 11-22-10

ITEM F-1

**Memorandum**

To: Village Council and President Keough  
Donna Dettling, Village Manager  
From: Allison Bishop, AICP, Community Development Manager  
Re: Complete Streets Public Hearing  
Date: November 16, 2010

On November 1<sup>st</sup> the Planning Commission reviewed the Complete Streets Ordinance and Policy and recommended that Council proceed with adopting the ordinance and policy.

On November 8, 2010 the Village Council set a public hearing on the proposed ordinance amendments. Please hold the public hearing and consider the proposed amendments.

Additional Information on Complete Streets –

The goal of developing a Complete Streets Ordinance and Policy will be to continue planning, designing, and engineering the Village’s transportation network to serve all ages and abilities through the inclusion of all elements of transportation including bicyclist, pedestrians, public transit users, etc.

Successful long-term implementation of this policy is intended to result in:

- More options for people to go from one place to another,
- Less traffic congestion and greenhouse gas emissions,
- More walkable communities (with healthier, more active people), and,
- Fewer barriers for older adults, children, and people with disabilities.

WATS (Washtenaw Area Transportation Study) is currently working on a Complete Streets Planning Guide that will assist the Village in implementation and will include recommendations and implementation strategies for Complete Streets.

Other communities in the area that have adopted the policy include Saline and Ann Arbor.

See the attached information and [michigancompletestreets.wordpress.com](http://michigancompletestreets.wordpress.com) for more information.

Please feel free to contact me if you have any questions.  
Thank you.

**VILLAGE OF DEXTER  
WASHTENAW COUNTY, MICHIGAN  
ORDINANCE #2010-05**

**AN ORDINANCE TO AMEND CHAPTER 46, STREETS, SIDEWALK AND CERTAIN OTHER PUBLIC PLACES, OF THE VILLAGE OF DEXTER CODE OF ORDINANCES BY ADDING AT THE END THEREOF ARTICLE IV., COMPLETE STREETS, TO PROVIDE FOR AND REGULATE A DESIGN PRINCIPLE TO PROMOTE A SAFE NETWORK OF ACCESS FOR PEDESTRIANS, BICYCLISTS, AND MOTORISTS OF ALL AGES AND ABILITIES.**

WHEREAS, walking and bicycling are non-motorized transportation options that enhance health through physical activity and help reduce air pollution;

WHEREAS, the "Complete Streets" guiding principle is to promote a safe network of access for pedestrians, bicyclists, transit users, motorists and users of all ages and abilities; and

WHEREAS, other jurisdictions and agencies nationwide have adopted Complete Streets legislation including the U.S. Department of Transportation, the State of Michigan (Bills HV 6151 and 6152), and numerous Michigan communities such as Lansing, Flint, Jackson, Midland and Saline; and

WHEREAS, the promotion of capital improvements that are planned, designed and constructed to encourage walking, bicycling, and transportation options increases the general safety and welfare for all of the Village of Dexter's citizens; and

WHEREAS, as a matter of policy, Village officials should integrate and implement the "Complete Streets" guiding principle.

**NOW, THEREFORE, THE VILLAGE OF DEXTER ORDAINS:**

SECTION 1. That Chapter 46. Streets, Sidewalks and Certain Other Public Places, of the Village of Dexter General Code is hereby amended by adding at the end thereof Article IV, Complete Streets, to read as follows:

Sec. 46-150. Definitions.

"Complete streets" is defined as a design principle to promote a safe network of access for pedestrians, bicyclists and motorists of all ages and abilities.

Sec. 46-151. Complete Streets Improvements.

The Village of Dexter will plan for, design, and construct all transportation improvement projects, both new and retrofit activities, to provide appropriate accommodations for bicyclists, pedestrian, transit users, and persons of all ages and abilities in accordance with the Village of Dexter Master Plan and the Capital Improvements Plan.

In furtherance of that policy:

- (a) The Village of Dexter Master Plan and Capital Improvements Plan shall be referenced and its implementation considered prior to construction or re-construction within the Village rights-of-way.
- (b) The Master Plan and Capital Improvements Plan will include, at a minimum, accommodations for accessibility, sidewalks, curb ramps and cuts, trails, pathways, signage, bike lanes, and shall incorporate principles of complete streets and maximize walkable and bikeable streets within the Village of Dexter.
- (c) The accommodations shall also be designed and built using guidance from the most recent additions of the American Association of State Highway Transportation Officials (AASHTO) *Guide for the Development of Bicycle Facilities*, the Michigan manual on Uniform Traffic Control Devices (MMUTCD) (MDOT), and the *American with Disabilities Act Accessibility Guidelines* (ADAAG). Methods of providing flexibility within safe design parameters, such as context sensitive design solutions and design, will be considered.
- (d) The Village of Dexter Master Plan will be updated every five (5) years from the date of its initial adoption and the Capital Improvements Plan will be updated annually.
- (e) It will be the goal of the Village to fund the implementation of the Master Plan and Capital Improvement Plan, which shall include expending State Act 51 funds received by the Village annually in accordance with Public Act 135 of 2010, as amended.

Sec. 46-152. Exceptions.

Facilities for bicyclists, pedestrians, transit users, and people of all ages and abilities are not required to provide in instances where a documented exception is recommended by the Village Manager and granted by the Village Council based on findings of one or more of the following conditions:

- (a) Where their establishment would be contrary to public health and safety,
- (b) When the cost would be excessively disproportionate to the need or probable use,

- (c) When the cost would result in unacceptable diminishing of other village services,
- (d) Where there is no identified long-term need,
- (e) Where the length of the project does not permit a meaningful addition to the non-motorized network, or
- (f) Where reconstruction of the right-of-way is due to an emergency.

SECTION 2. Repealer.

All ordinances or parts of ordinances in conflict with this ordinance are repealed only to the extent necessary to give this ordinance full force and effect.

SECTION 3. Severability.

Should any section, subdivision, clause or phrase of this ordinance be declared by the courts to be invalid, the validity of the ordinance as a whole, or in part, shall not be affected other than the part invalidated.

SECTION 4. Savings.

All proceedings pending and all rights and liabilities existing, acquired or incurred at the time this ordinance takes effect are saved and may be consummated according to the law in force when they commenced.

SECTION 5. This ordinance shall be published in a manner required by law and shall become effective 10 days after the date of its publication.

Moved by Trustee \_\_\_\_\_ supported by Trustee \_\_\_\_\_ that the foregoing Ordinance No. 2010-05 be adopted.

AYES: \_\_\_\_\_  
 NAYS: \_\_\_\_\_  
 ABSENT: \_\_\_\_\_

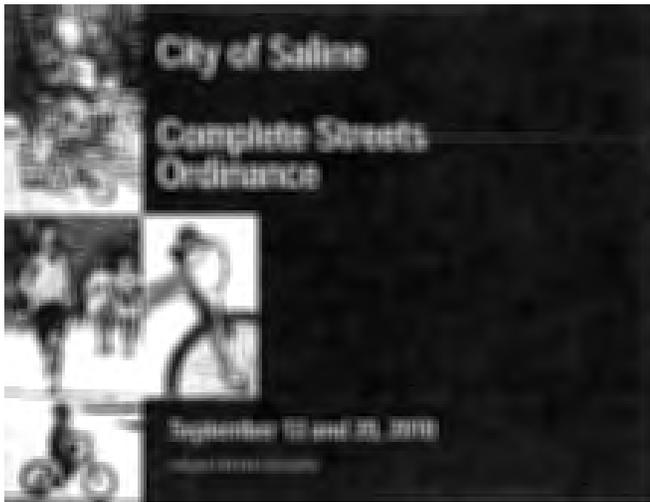
Ordinance No. 2010-05 declared adopted at the regular meeting of the Dexter Village Council held on \_\_\_\_\_, 2010.

\_\_\_\_\_  
 Shawn Keough, President

\_\_\_\_\_  
 Carol Jones, Clerk

I hereby certify that the foregoing is a true and exact copy of the ordinance adopted by the Dexter Village Council at a regular meeting held on \_\_\_\_\_, 2010, and was published in the Dexter Leader on \_\_\_\_\_, 2010.

\_\_\_\_\_  
Carol Jones, Village Clerk



## What Are Complete Streets?

- Complete streets are designed to serve everyone- motorists as well as pedestrians and bicyclists
- Take into account the needs of people with disabilities, older people, and children



CARLENE WATMAN ASSOCIATES, INC.



## Benefits of Complete Streets

- Increase travel safety for all users- bicyclists, pedestrians, and vehicles
- Improve human health
- Provide more transportation options
- Decrease car traffic and reduce pollution

CARLENE WATMAN ASSOCIATES, INC.



## Factors Affecting Pedestrians

- Presence of sidewalk
- Separation of pedestrians and cars
- Presence of buffers between pedestrians and moving cars such as trees, parking lane, or pedestrian refuge
- Traffic volume
- Traffic speed



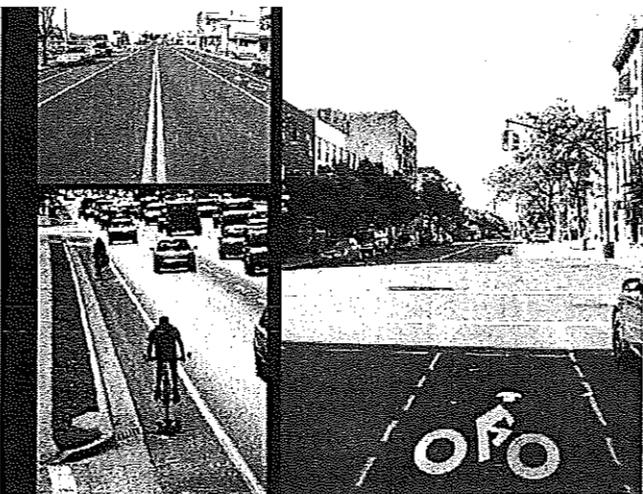
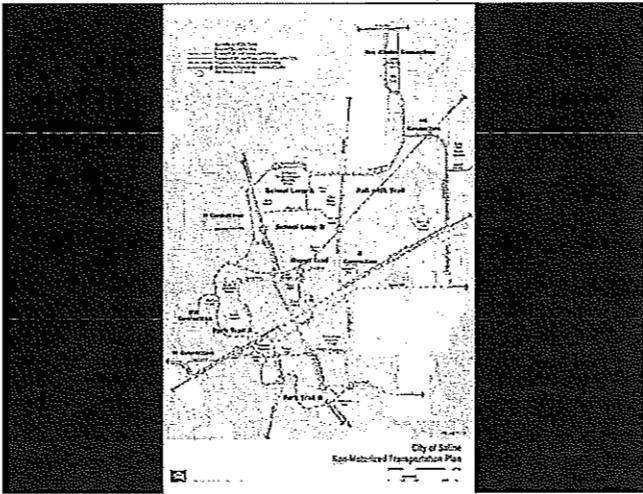
## Factors Affecting Bicyclists

- Presence of bicycle lane
- Traffic volume
- Traffic speed
- Presence of trucks/buses
- Pavement condition
- On-street parking



CASH/LEWIS/TOWMAN ASSOCIATES, INC.







## **MI Communities with Complete Streets**

- State of Michigan recently passed two bills endorsing complete streets
- The City of Jackson & Jackson County adopted complete streets resolutions
- City of Ann Arbor adopted a non-motorized plan putting forth a complete streets policy
- The Cities of Flint and Lansing adopted complete streets ordinances

CASH/LEWIS/PORTMAN ASSOCIATES, INC.



## **Elements of a Complete Streets Ordinance**

- Includes all users and covers all roads
- Follows a planned network
- Includes all projects – All roadway construction and improvements must include bicycle and pedestrian facilities, an opportunity to improve safety, access, and mobility for all travelers
- Specifies exceptions (corridors where non-motorized use is prohibited, when cost of accommodation is disproportionate to the need or probable use, documented absence of need, now and in the future, etc.)

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## **Proposed Ordinance**

### **Section 1. Definition**

"Complete streets" is defined as a design principle to promote a safe network of access for pedestrians, bicyclists, and motorists of all ages and abilities.

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## **Proposed Ordinance**

### **Section 2. Complete Streets Improvements**

The City of Saline will plan for, design, and construct all transportation improvement projects, both new and retrofit activities, to provide appropriate accommodation for bicyclists, pedestrians, transit users, and persons of all ages and abilities in accordance with the City of Saline Non-motorized Transportation Plan. In furtherance of that policy:

(a) The City of Saline Non-Motorized Transportation Plan shall be referenced and its implementation considered prior to construction or reconstruction within city rights-of-way.

CASH/LEWIS/PORTMAN ASSOCIATES, INC.



## Proposed Ordinance

### Section 2. Complete Streets Improvements (cont.)

(b) The Non-motorized Transportation Plan will include, at a minimum, accommodations for accessibility, sidewalks, curb ramps and cuts, trails and pathways, signage, bike lanes, and shall incorporate principles of complete streets and maximize walkable and bikable streets within the City of Saline.

(c) The accommodations shall also be designed and built using guidance from the most recent editions of the American Association of State Highway Transportation Officials (AASHTO) *Guide for the Development of Bicycle Facilities*, the Michigan Manual on Uniform Traffic Control Devices (MMUTCD) (MDOT), and the *Americans with Disabilities Act Accessibility Guidelines (ADAAG)*.

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## Proposed Ordinance

### Section 2. Complete Streets Improvements (cont.)

Methods for providing flexibility within safe design parameters, such as context sensitive solutions and design, will be considered.

(d) The City of Saline Non-motorized Transportation Plan will be updated every five years from the date of its initial adoption.

(e) It will be a goal of the City to fund the implementation of the Non-motorized Transportation Plan, which shall include expending State Act 51 funds received by the City annually in accordance with Public Act 135 of 2010, as amended.

CARUSLE/FORTMAN ASSOCIATES, INC.



## Proposed Ordinance

### Section 3. Exceptions

Facilities for bicyclists, pedestrians, transit users, and people of all ages and abilities are not required to be provided in instances where a documented exception is recommended by the City Manager and granted by the City Council based on findings of one or more of the following conditions:

- (a) Where their establishment would be contrary to public health and safety,
- (b) When the cost would be excessively disproportionate to the need or probable use,
- (c) When the cost would result in an unacceptable diminishing of other city services,

CARUSLE/FORTMAN ASSOCIATES, INC.



## Proposed Ordinance

### Section 3. Exceptions (cont.)

(d) Where there is no identified long-term need,

(e) Where the length of the project does not permit a meaningful addition to the non-motorized network, or

(f) Where reconstruction of the right-of-way is due to an emergency.

CARUSLE/FORTMAN ASSOCIATES, INC.





## 2010 Upcoming Meetings

Board	Date	Time	Location	Website	Village Representative
Washtenaw County Board of Commissioners	11/17/2010	6:45 p.m.	Board Room, Admin Building	<a href="http://www.ewashtenaw.org/government/boc/">http://www.ewashtenaw.org/government/boc/</a>	
Webster Township Planning	11/17/2010	7:30 p.m.	Webster Township Hall	<a href="http://www.twp.webster.mi.us/">http://www.twp.webster.mi.us/</a>	
Dexter Area Fire Board	11/18/2010	6:00 p.m.	Dexter Township Hall	<a href="http://dexterareafire.org/">http://dexterareafire.org/</a>	Ray Tell/Jim Seta
Dexter Downtown Development Authority	11/18/2010	7:30 a.m.	Senior Center	<a href="http://www.villageofdexter.org">http://www.villageofdexter.org</a>	Shawn Keough
Healthy Community Steering Committee	11/18/2010	8:30 a.m.	Chelsea Hospital - White Oak Room		Paul Cousins
Dexter Village Council	11/22/2010	7:30 p.m.	Dexter Senior Center	<a href="http://www.villageofdexter.org">http://www.villageofdexter.org</a>	
Scio Township Planning	11/22/2010	7:30 p.m.	Scio Township Hall	<a href="http://www.twp.scio.mi.us/">http://www.twp.scio.mi.us/</a>	
Scio Township Board	11/23/2010	7:00 p.m.	Scio Township Hall	<a href="http://www.twp.scio.mi.us/">http://www.twp.scio.mi.us/</a>	
Western Washtenaw Area Value Express	11/23/2010	8:15 a.m.	Chelsea Community Hospital		Jim Carson
Village Council Work Session	11/29/2010	6:00 p.m.	Dexter Senior Center	<a href="http://www.villageofdexter.org">http://www.villageofdexter.org</a>	
Dexter Community Schools Board of Education	11/29/2010	7:00 p.m.	Creekside Intermediate School	<a href="http://web.dexter.k12.mi.us/">http://web.dexter.k12.mi.us/</a>	
Washtenaw County Board of Commissioners	12/1/2010	6:45 p.m.	Board Room, Admin Building	<a href="http://www.ewashtenaw.org/government/boc/">http://www.ewashtenaw.org/government/boc/</a>	
Washtenaw Area Transportation Study-Technical	12/1/2010	9:30 a.m.	Road Commission Offices	<a href="http://www.miwats.org/">http://www.miwats.org/</a>	Rhett Gronevelt
Dexter Area Historical Society	12/2/2010	7:30 p.m.	Dexter Area Historical Museum	<a href="http://www.hvcn.org/info/dextermuseum/">http://www.hvcn.org/info/dextermuseum/</a>	
Village Facilities Committee	12/3/2010	7:00 a.m.	Village Offices		Shawn Keough, Jim Smith
Dexter District Library Board	12/6/2010	7:30 p.m.	Dexter District Library	<a href="http://www.dexter.lib.mi.us/">http://www.dexter.lib.mi.us/</a>	
Dexter Village Planning Commission	12/6/2010	7:30 p.m.	Senior Center	<a href="http://www.villageofdexter.org">http://www.villageofdexter.org</a>	Jim Carson
Economic Preparedness Committee	12/7/2010	3:00 p.m.	Village Offices	<a href="http://www.villageofdexter.org">http://www.villageofdexter.org</a>	Jim Smith, Donna Fisher
Dexter Village Arts, Culture & Heritage Committ	12/7/2010	7:00 p.m.	Senior Center	<a href="http://www.villageofdexter.org">http://www.villageofdexter.org</a>	Paul Cousins
Dexter Area Chamber of Commerce	12/8/2010	8:00 a.m.	Copeland Board Room	<a href="http://www.dexterchamber.org/">http://www.dexterchamber.org/</a>	Paul Cousins
Scio Township Downtown Development Authority	12/13/2010	12:00 p.m.	Scio Township Hall	<a href="http://www.twp.scio.mi.us/">http://www.twp.scio.mi.us/</a>	
Dexter Community Schools Board of Education	12/13/2010	7:00 p.m.	Creekside Intermediate School	<a href="http://web.dexter.k12.mi.us/">http://web.dexter.k12.mi.us/</a>	
Dexter Village Council	12/13/2010	7:30 p.m.	Dexter Senior Center	<a href="http://www.villageofdexter.org">http://www.villageofdexter.org</a>	
Scio Township Planning	12/13/2010	7:30 p.m.	Scio Township Hall	<a href="http://www.twp.scio.mi.us/">http://www.twp.scio.mi.us/</a>	
Scio Township Board	12/14/2010	7:00 p.m.	Scio Township Hall	<a href="http://www.twp.scio.mi.us/">http://www.twp.scio.mi.us/</a>	
Washtenaw Area Transportation Study-Policy	12/15/2010	9:30 a.m.	Scio Township Hall	<a href="http://www.miwats.org/">http://www.miwats.org/</a>	Jim Carson
Regional Fire Consolidation	12/15/2010	3:30 p.m.	Dexter District Library		Shawn Keough
Village Economic Development Corporation	12/15/2010	TBD	TBD		
Webster Township Planning	12/15/2010	7:30 p.m.	Webster Township Hall	<a href="http://www.twp.webster.mi.us/">http://www.twp.webster.mi.us/</a>	
Dexter Area Fire Board	12/16/2010	6:00 p.m.	Dexter Township Hall	<a href="http://dexterareafire.org/">http://dexterareafire.org/</a>	Ray Tell/Jim Seta
Dexter Downtown Development Authority	12/16/2010	7:30 a.m.	Senior Center	<a href="http://www.villageofdexter.org">http://www.villageofdexter.org</a>	Shawn Keough
Healthy Community Steering Committee	12/16/2010	8:30 a.m.	Chelsea Hospital - White Oak Room		Paul Cousins
Chelsea Area Planning Team/Dexter Area Region	12/20/2010	7:00 p.m.	Village of Dexter	<a href="http://www.ewashtenaw.org/">http://www.ewashtenaw.org/</a>	Jim Carson
Dexter Village Zoning Board of Appeals	12/20/2010	7:00 p.m.	Senior Center	<a href="http://www.villageofdexter.org">http://www.villageofdexter.org</a>	Ray Tell
Dexter Township Board	12/21/2010	7:00 p.m.	Dexter Township Hall	<a href="http://www.twp-dexter.org/">http://www.twp-dexter.org/</a>	
Dexter Village Parks Commission	12/21/2010	7:00 p.m.	Village Offices	<a href="http://www.villageofdexter.org">http://www.villageofdexter.org</a>	Joe Semifero
Webster Township Board	12/21/2010	7:30 p.m.	Webster Township Hall	<a href="http://www.twp.webster.mi.us/">http://www.twp.webster.mi.us/</a>	
Dexter Village Council	12/27/2010	7:30 p.m.	Dexter Senior Center	<a href="http://www.villageofdexter.org">http://www.villageofdexter.org</a>	
Scio Township Planning	12/27/2010	7:30 p.m.	Scio Township Hall	<a href="http://www.twp.scio.mi.us/">http://www.twp.scio.mi.us/</a>	
Western Washtenaw Area Value Express	12/28/2010	8:15 a.m.	Chelsea Community Hospital		Jim Carson

Due to the possibility of cancellations please verify the meeting date with the listed website or the Village Representative

ITEM A-1  
 AGENDA 11-22-10



2010 Temporary Sign Requests

	Name of Group	Dates	Number Approved	Approval Date	Locations		Name of Group	Dates	Number Approved	Approval Date	Locations
January	Friends of the Library - Book Sale	7-9	9 - 18" x 24"	12/14/2009	1,4,16,17,18 19(2), 20(2)	June Cont.	Friends of the Library - Book Sale	3-5	9 - 18" x 24"	12/14/2009	1,4,16,17,18 19(2), 20(2)
February	Knights of Columbus - Rummage Sale	Jan 26-7	6 - 18" x 24"	1/25/2010	1,2,5,6,10,11		Community Orchestra - Concert	8-18	3 - 3' x 4'	3/8/2010	4,5,9
	Friends of the Library - Book Sale	4-6	9 - 18" x 24"	12/14/2009	1,4,16,17,18 19(2), 20(2)		Relay for Life	19-27	5 - 18" x 24"	6/14/2010	1, 2, 4, 5, 10
	Encore Theatre - Intermittent	4-21	2 sandwich 3 directional	11/23/2009	15,16	July	Boy Scouts - Rummage Sale	23-26	3 - 4' x 5'	5/10/2010	1,10,7
	Community Band - Concert	17-28	4 - 2' x 4'	2/8/2010	2,3,4,5	August	St. Josephs - Summer Festival	June 28-19	1 - 4' x 4'	6/28/2010	5
March	Community Orchestra - Concert	Feb 24 - 7	4 - 3' x 4'	12/28/2009	2,4,5,9		Alpha Coney - Cancer Fundraiser	July 27-3	5 - 18" x 24"	7/26/2010	1,4,21,7,2
	Friends of the Library - Book Sale	4-6	9 - 18" x 24"	12/14/2009	1,4,16,17,18 19(2), 20(2)		St. Andrews - Ice Cream Social	July 26-5	2 - 36" x 24" 3 - 18" x 24" 2 sandwich 3 directional	7/12/2010	1, 2, 6, 8, 10
	Knights of Columbus - Fish Fry	9-26	5 - 18" x 24"	3/8/2010	1,5,6,7,10		Encore Theatre - Intermittent	July 19-22	directional	11/23/2009	15,16
April	Friends of the Library - Book Sale	1-3	9 - 18" x 24"	12/14/2009	1,4,16,17,18 19(2), 20(2)	September	Dexter Daze	July 30-15	5 - 18" x 24"	5/24/2010	5,2,10,4,1
	Encore Theatre - Intermittent	March 15-18	2 sandwich 3 directional	11/23/2009	15,16		Friends of the Library - Book Sale	12-14	9 - 18" x 24"	12/14/2009	1,4,16,17,18 19(2), 20(2)
	St. Andrews - Dinner	4-8	1 - 24" x 36"	3/22/2010	8		Lion's Club Leos - Senior Center	14-28	5 - 24" x 14"	7/26/2010	4,34,1,35,10
	Historical Society - Art Fair	4-17	6 - 28" x 25"	2/8/2010	1,5,7,10,12,13	October	St. Andrews - Dinner	4-8	1 - 24" x 36"	3/22/2010	8
	Dexter High Drama - Play	15-25	1 - 4' x 8' 5 - 3' x 3'	4/12/2010	3		Cub Scout Pack - Sign-up	14-15	2 - 24" x 18" 3 - 24" x 36"	9/13/2010	9, 34
	United Methodist - Rummage Sale	17-26	4 - 18" x 24"	3/22/2010	1,2,4,6,7,10,21		United Methodist - Rummage Sale	17-27	4 - 18" x 24"	3/22/2010	1,2,4,6,7,10,21
	Community Band - Concert	14-25	4 - 2' x 4'	2/8/2010	2,3,4,5		St. Andrews - Blood Drive	20-27	2 - 28" x 22"	4/12/2010	8, 22
	St. Andrews - Blood Drive	19-26	2 - 28" x 22"	4/12/2010	8, 22		Dexter Lions Club - Apple Daze	Sept 28 - 2	5 - 18" x 24"	9/13/2010	5, 36, 6, 1, 34
May	Historical Society - Quilt Show	April 16-2	4 - 21" x 24"	4/12/2010	1,5,6,10		Knights of Columbus	Sept 20-3	4 - 18" x 24"	9/13/2010	2, 6, 7, 21
	Friends of the Library - Book Sale	April 29 - 1	9 - 18" x 24"	12/14/2009	1,4,16,17,18 19(2), 20(2)		Friends of the Library - Book Sale	Sept 30 - 2	9 - 18" x 24"	12/14/2009	1,4,16,17,18 19(2), 20(2)
	St. Andrews - Dinner	2-6	1 - 24" x 36"	3/22/2010	8		Home Builders Association	1-3	1 - 18" x 24"	10/1/2010	1
	Community Orchestra - Concert	12-23	4 - 3' x 4'	12/28/2009	2,4,5,9		St. Andrews - Dinner	3-7	1 - 24" x 36"	3/22/2010	8
	ACH - Songs, Slams, Smores	22	1 - 3' x 2'	5/10/2010	26		St. Andrews - Annual Supper	7-21	2 - 36" x 24" 3 - 18" x 24"	9/13/2010	1, 2, 6, 8, 10
	Dexter Lions - White Cane Week	28-29	5 - 16" x 30"	4/26/2010	23,24,25,10,16		Showcase of Homes	8-10	1 - 18" x 24"	10/1/2010	1
June	Dexter Garden Club - Garden Walk	May 25-5	5 - 24" x 36"	5/24/2010	1,9,2,33,28	November	Community Orchestra - Concert	14-24	4 - 3' x 4'	9/27/2010	2,4,5,9
	Community Garden	May 25 - 15	2 - 18" x 24"	5/24/2010	31		American Legion Auxiliary	Oct 30 - 14	5 - 18" x 24"	10/11/2010	1, 4, 5, 10, 37
	Dexter Chamber - Summer Music	May 21-7	1 - 8' x 3'	5/10/2010	1		St. Andrews - Dinner	Oct 31 - 4	1 - 24" x 36"	3/22/2010	8
	Encore Theatre - Intermittent	May 17-20	2 sandwich 3 directional	11/23/2009	15,16		Friends of the Library - Book Sale	4-6	9 - 18" x 24"	12/14/2009	1,4,16,17,18 19(2), 20(2)
	Dexter Soccer Club	May 28 - 12	5 - 18" x 24"	5/24/2010	10,4,5,11,32	December	Dexter American Legion - Dinner	17-19	1 - 18" x 24"	11/17/2010	1
	St. Andrews - Rummage Sale	1-12	2 - 36" x 24" 6 - 18" x 24"	5/24/2010	2,10,8,5,22,29,30		Dexter Wrestling Club	Nov 18 - 2	4 - 12" x 12" 1 - 3' x 5'	11/1/2010	1, 10, 4, 5, 38
							Home For The Holidays	Nov 22 - 6	5 - 18" x 24"	11/11/2010	1, 2, 4, 36, 39
							Dexter Lions Club - Tree Sale	Nov 26-30	2 - 3' x 5' 1 4' x 8'	10/25/2010	6, 10, 7
							Dexter Heritage Guild - Bazaar	Nov 27 - 4	3 - 18" x 24"	11/17/2010	1, 40, 10
							St. Andrews - Dinner	Nov 28 - 2	1 - 24" x 36"	3/22/2010	8
							Community Band - Concert	1-12	4 - 2' x 4'	9/27/2010	2,3,4,5
							Friends of the Library - Book Sale	2-4	9 - 18" x 24"	12/14/2009	1,4,16,17,18 19(2), 20(2)
							Community Orchestra - Concert	9-19	4 - 3' x 4'	9/27/2010	2,4,5,9

Location Listing: 1 - Baker/Main, 2 - Central/Mill, 3 - Dexter Ann Arbor/Copeland, 4 - Main/Alpine, 5 - Baker/Cemetery, 6 - Monument Park, 7 - Creekside, 8 - 7610 Dexter Ann Arbor, 9 - Peace Park, 10 - Dexter Ann Arbor/Limits, 11 - Cornerstone, 12 - Bates, 13 - 3443 Inverness, 14 - 7720 Ann Arbor Street, 15 - S. Main/Broad, 16 - N. Main/Broad, 17 - Edison/Ann Arbor Street, 18 - Dover/Fifth, 19 - Central/Fifth, 20 - Broad/Fifth, 21 - Mill Creek Middle School, 22 - Fourth/Inverness, 23 - Dexter Bakery, 24 - Lighthouse, 25 - Dexter Pharmacy, 26 - Warrior Creek Park Driveway, 27 - Dexter Flowers, 28 - Terry B's, 29 - 7795 Ann Arbor St, 30 - 7915 Fourth, 31 - 7651 Dan Hoey, 32 - Wylie, 33 - Lions Park, 34 - Lions Park, 35 - Dexter Crossing Entrance, 36 - Dan Hoey/Dexter Ann Arbor, 37 - Dover/Main, 38 - Fourth/Central, 39 - Baker/Hudson, 40 - Inverness/Ann Arbor

\*\*The Senior Center had signage approved on March 8 however they have informed the Village that they will not be putting out the sign.

\*\*The Dexter Farmers Market received permission to place 8 signs on Tuesday & Saturday during the hours of the Market.

\*\*Connexions Church received permission to place 4 signs on Sunday mornings through 2010 in locations - 1,5,36,21

APPROVAL 11-22-10  
 ITEM H-2

P27



Washtenaw County Sheriff's Office Community Report

# Washtenaw County

## Office Of The Sheriff

### Crime on the Decline!

Since January of 2009 we have had one primary focus, improving the quality of life in our neighborhoods by addressing root causes of crime. We have this to report to you all around!

Page 3



*"An educated community is our best partner"*

Welcome to the first installment of the WCSO's Annual Community Report. An educated community is our best partner and we provide this document in the spirit of partnership and collaboration.

The mission of the WCSO is to "Create Public Safety, Provide Quality Service, Build Strong & Sustainable Communities". We believe that the best way to do so is through proactive, strategic partnerships with the community instead of just traditional, reactive policing. The WCSO is committed to deploying deputies that fully understand the communities they work in, are willing to have an open dialogue with neighbors, are committed to adapting strategies where appropriate because of community concerns and priorities, are focused on establishing trust with residents, and are willing to maximize opportunities to deliver police services in partnership with the community.

Through service excellence and crime prevention our goal is to improve the quality of life in the County and build strong and sustainable communities. We will also be good stewards of your tax dollars by pursuing our mission in the most efficient, strategic, cost-effective, fiscally responsible way possible. This report will highlight the progress we have made together toward achieving these goals.

Sheriff Jerry L. Clayton

## Inside

Page 2 Home Invasions

Page 3 Crime Statistics  
Crime on the decline

Page 4 Community Engagement

Page 5 Adding Value  
Email Alert System



**Mission: Creating public safety, providing quality service, building strong & sustainable communities**

# Home Invasions

Arrests are up, crime is down!

When a burglar breaks into your home they often take more than just your belongings. The lost sense of security or recurring fear can be as damaging as the smashed window or stolen property. That's why the WCSO has made the investigation and prevention of home invasions one of our core areas of focus. Not only is there an increased focus on solving these crimes, but the WCSO has committed to working with you to prevent homes from being invaded in the first place.

Figure 1 demonstrates the total number of reports and arrests for Home Invasions in 2008, 2009, and through September 12<sup>th</sup> of 2010.

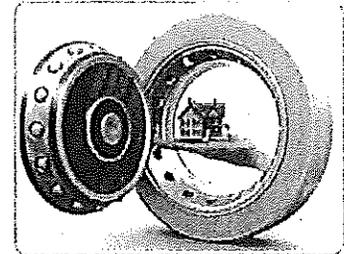
Criminals that break into homes are opportunistic and habitual. Meaning, they will continue to break into homes until they are captured. Figure 1 shows an increase in the number of arrests this year and a significant drop in the number of homes that have been invaded.

What does this mean for you? PROACTIVE patrols and community partnerships based upon sharing information work to prevent and solve crimes.

Figure 1: County-wide figures

Year	Arrests on Cases	B&E reports
2008	76	938
2009	76	1,048
As of Sept 2010	77	613

2008 and 2009 numbers are for the entire year while the 2010 numbers are only through Sept. 12<sup>th</sup>



## The Facts

County-wide figures

Increase in number of arrests  
Reduction in home invasions  
More criminals arrested=fewer B&E's

## Protect Your Property

- Prune your shrubs
- Draw the blinds
- Don't advertise new purchases
- Get motion sensors for lights
- Set timers for indoor lights
- Reinforce strike plate on doors
- Shield windows near doors
- Install deadbolts
- Lock all doors and windows
- Install & always set a home alarm
- Get a dog
- Know your neighbors
- Join neighborhood watch



To schedule a Home Security Survey

Please contact Detective Tim G.  
708.870.4000 or [www.wcsoco.org](http://www.wcsoco.org)

## The WCSO offers free Home Security Surveys!

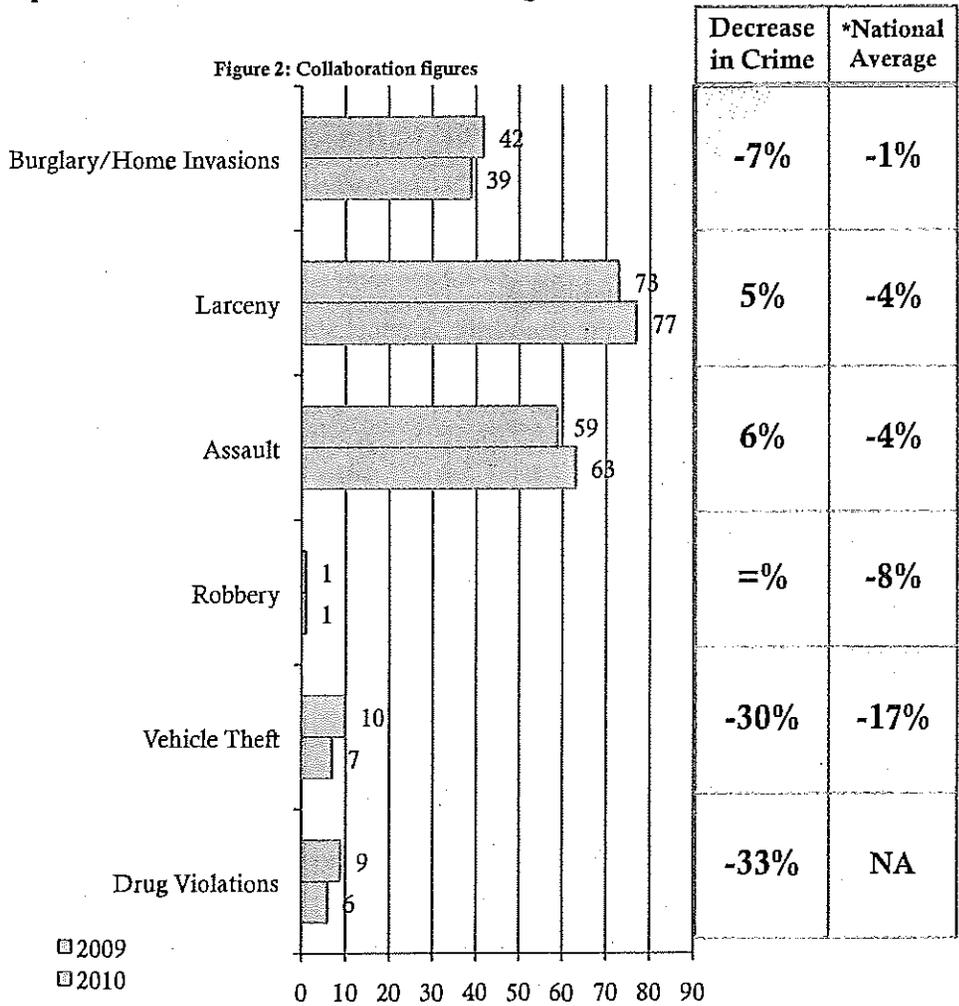
Burglars are opportunistic and look for the easiest way in and out. The more you can secure your property the less likely you are to have your home broken into.

The way to prevent home invasions is through a comprehensive home security report. The details will come out and walk through your home and around your property with you to make sure that there are things that may have you vulnerable to home invasions. Once done you will have a written report identifying where you are most vulnerable and to give suggestions on how to fix them.

# Calls for Service

WCSO reduces Crime

**Figure 2** compares the total number of calls for service in the Dexter-Dexter-Webster area between January and October of 2009 & 2010. It also shows how much crime has decreased since 2009 and compares that decrease to the national average.



## The Facts

2,664 total calls for service in Collaboration through Oct. 2009

2,752 total calls for service in Collaboration through Oct. 2010

### Total dispatch center calls in 2009

- Washtenaw Co. Dispatch: 233,446
- Ann Arbor City Dispatch: 188,403
- U of M Dispatch: 81,354
- Ypsilanti Dispatch: 55,884\*\*
- Milan City Dispatch: 20,562
- Chelsea City Dispatch: 20,402
- Saline City Dispatch: 18,678
- Pittsfield Twp. Dispatch: 13,445
- EMU Dispatch: 2,055

\*\*In 2010 YPD will be included with the Washtenaw County figures since WCSO now dispatches for the city.

\*National Data is from the FBI Uniform Crime Reports most up to date information, comparing 2008-2009. The 2010 national data will not be available until 2011.

## Community Engagement

WCSO Adding Value to our Community

The WCSO is in a unique position to engage community residents, influence community resources, and work with other components of the criminal justice system, the Sheriff's Office mission is more than just arresting and holding those that have committed crimes. Building Strong and Sustainable Communities requires a commitment and dedication to the community and requires a connection to neighborhoods in order to be truly successful.

It's not about feel good programs. It's about getting into our neighborhoods, forming meaningful relationships, building trust, working together to prevent and solve crimes, and ultimately it's about a better quality of life for us all.

Understanding that crime is not just a law enforcement problem but that it is also a community problem is the basis of our commitment to building partnerships with our neighbors. Whether it is focused on youth or seniors... a one time, month long, or year round event... preventing crime or reintegrating a former inmate back into society...it all comes down to addressing root causes.

The WCSO is taking the lead and initiative to work within our neighborhoods. We are addressing the root causes of crime, being proactive and preventing crime, working closely with human service organizations, and working with residents to revitalize some of our most vulnerable areas.



## Building Community

- Neighborhood Watch
- Email Alert System
- Community Outreach Team
- Touch A Truck
- WCSO Explorers
- Homeless Soccer
- Book-A-Cop
- Car Seat Giveaway
- STOPPED
- Shop With A Cop
- Citizens Police Academy
- Ballin' Basketball Series
- Victim Notification System

For More Information Contact  
Director of Community Engagement  
Derrick Jackson @  
jacksond@ewashtenaw.org  
734-973-4503

### Community Outreach

Building Community With More Than Just Words

With shared interests returning to our community as a daily focus the WCSO is at the forefront of reintegrating them back into society. Our Community Outreach Team (COT) acts as the liaison between the courts, community residents and law enforcement. By engaging the community on these issues, our goal is systemic community change to address root causes. We have begun partnering and connecting with citizens that at one time may have been locked up to address root causes you cannot simply deal with the symptoms through arrests. The goal is to connect with the courts and the three agencies and the information generated to prevent crime and solve issues faster when it does occur. The COT is also focused on building strong neighborhoods by identifying quality of life issues and addressing the conditions in neighborhoods that contribute to crime.

THE UNITED STATES  
DEPARTMENT  
OF JUSTICE

In 2009 & 2010 WCSO was awarded the DOJ Justice Assistance Grant for Community Outreach. The focus is on reducing recidivism and assisting neighborhoods.

## Shop-With-A-Cop

Month Long Promotion of Literacy



Each year for the holiday season, the Washtenaw County Sheriff's Office teams up with the community and local businesses to offer kids a day to celebrate.

Through generous donations deputies are teamed up with a local child in need and spend time shopping with them. For some of our neighbors this is the only opportunity to purchase Christmas gifts. And although it is meant for the children it is amazing to see how many of them offer to give their gifts to other family members.

It's one thing to solve a crime after it has been committed, but the WCSO has focused our efforts on preventing crime from taking place. By proactively targeting specific areas and engaging residents prevention is possible.

Have you seen the horses? Last summer the Mounted Unit began patrolling our streets, along with increased bike patrols and foot patrols. These are not random patrols, but are focused on particular streets and neighborhoods at specific times aimed at prevention.

## Proactive Patrols

Walking & Riding the Streets



## Are you signed up for the Email Alert System?

Sign up to receive crime alerts from the Sheriff's Office.

The Washtenaw County Sheriff's Office is committed to fully engaging the citizens that we serve and working with you to promote criminal justice, capture those individuals that have committed crimes, and to find new, cost-effective methods of improving the quality of life in our county.

The Email Alert System is not intended to be an emergency notification system. Although information will be shared related to crimes and emergency events the primary focus of the Email Alert System is to provide citizens with information in a timely fashion and to seek feedback from the community.



To sign up visit  
[WashtenawSheriff.org](http://WashtenawSheriff.org)

And you need to supply a valid email address. Your email address will not be shared with anyone other than the Washtenaw County Sheriff's Office and will be used for the sole purpose of the Email Alert System.



AGENDA 11-22-10

ITEM 4-4.

(Proposed ) Minutes of the CAPT/DART Meeting, Monday, October 18<sup>th</sup>, 2010, at the Lima Township Hall.

Members in Attendance:

Ken Unterbrink	Lima Twp.	Vickie Kooyers	Dexter Twp.
Ed Greenleaf	Lima Twp.	Terri Blackmore	WATS
Arlene Bareis	Lima Twp.	Robert Mester	Lyndon Twp.
Jim Carson	Village of Dexter		
Paul Cousins	Village of Dexter		
Ann Feeney	City of Chelsea		

Handouts:

Two copies of community specific summaries of the Access Plan elements relevant to each municipality. One is to be annotated and returned to the Interns, and the other is to be kept for reference and consultation with the appropriate municipal authorities. These summaries dealt first with motorized transport, then with nonmotorized transport, for each community.

The October CAPT/DART meeting was called to order at about 7:05 by Ken Unterbrink of Lima Township. This meeting was primarily a detailed review of each community's Access Plan concerns and issues. The conversation began with a general discussion of goals and objectives. It then proceeded to detailed map based analyses of particular roads and various motorized transport issues of safety, efficiency, and priorities. Included were discussions of a dangerous curve on Dexter Town Hall Road, a roundabout at Joy and Huron River Drive, Trinkle and Fletcher Road improvements, progress on Dexter-Chelsea Road improvement, Freer Road south of I-94, various roundabouts and realignments including Dan Hoey and Shield Roads, the Dexter Viaduct bottleneck, and a Baker Road extension.

There followed a discussion of non motorized improvements. This too proceeded map/community by community, and involved numerous additions and deletions, questions, and issues. These included a nonmotorized path across I-94 along M-52, and hence through Chelsea, perhaps along Brown Drive and Wilkinson, instead of M-52. Wayfinding issues were mentioned. Most of the conversation involved bike paths of various sorts, mainly widened shoulders of specific roads. Special attention was paid to creating loops, connections between various likely assets or destinations, and links to the Border to Border Trail.

The meeting was adjourned by mutual consent around 9:00 PM.

The next CAPT/DART meeting is tentatively scheduled for Monday, November 15<sup>th</sup>, at Sylvan Township Hall.





# VILLAGE OF DEXTER

8140 Main Street • Dexter, Michigan 48130-1092 • (734) 426-8303 • Fax (734) 426-5614

AGENDA 11-22-10

ITEM M-5

### Village Council

Shawn W Keough  
President

Ray Tell  
President Pro-Tem

Jim Carson  
Councilperson

Paul Cousins  
Councilperson

Donna Fisher  
Councilperson

Joe Semifero  
Councilperson

James Smith  
Councilperson

### Administration

Donna Dettling  
Manager

Carol Jones  
Clerk

Marie Sherry, CPFA  
Treasurer/Finance  
Director

Courtney Nicholls  
Assistant Village  
Manager

Ed Lobdell  
Public Services  
Superintendent

Allison Bishop, AICP  
Community  
Development  
Manager

THE VILLAGE OF  
DEXTER IS AN EQUAL  
OPPORTUNITY  
PROVIDER AND  
EMPLOYER

www.  
villageofdexter.org

November 8, 2010

*Sent to attendees*

Dear ,

On behalf of the entire Village Council, I would like to personally thank you for attending and participating in our most recent Town Hall meeting and the Ann Arbor Transportation Authority Master Transit Plan presentation on October 20, 2010. It is always nice to meet new people and to say hello to those we know well. We appreciate that you took time to come and spend an evening with us!

The representatives from AATA have contacted the Village and requested a 2<sup>nd</sup> meeting in the Village. We will be advertising that date in the near future. In the meantime, we will be discussing the other questions about lighting, crosswalks, access to Warrior Creek Park and other topics that were raised at the meeting.

One way to insure you are receiving the most current Village information is through our Village of Dexter E-Mail Update, which is currently sent out electronically every other week, usually on Mondays. If you are interested in signing up for the Email Update, please contact our Assistant Village Manager Courtney Nicholls at [cnicholls@villageofdexter.org](mailto:cnicholls@villageofdexter.org) or the Village offices by calling (734) 426-8303 (Ext. 17). If you already receive the update, please encourage your friends and neighbors to subscribe as well. The Village has also launched a Facebook page, which can be found by searching Facebook for Village of Dexter.

Thank you again for your participation in the meeting. Your attendance was very much appreciated. As always, please do not hesitate to contact any member of Council if you have a question or would like to suggest a future town hall meeting topic. I look forward to seeing you around town.

Sincerely,

Shawn W. Keough  
Village President  
[skeough@villageofdexter.org](mailto:skeough@villageofdexter.org)



# VILLAGE OF DEXTER

8140 Main Street • Dexter, Michigan 48130-1092 • (734) 426-8303 • Fax (734) 426-5614

## Village Council

Shawn W Keough  
*President*

Ray Tell  
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Paul Cousins  
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Donna Fisher  
*Councilperson*

Joe Semifero  
*Councilperson*

James Smith  
*Councilperson*

## Administration

Donna Dettling  
*Manager*

Carol Jones  
*Clerk*

Marie Sherry, CPFA  
*Treasurer/Finance Director*

Courtney Nicholls  
*Assistant Village Manager*

Ed Lobdell  
*Public Services Superintendent*

Allison Bishop, AICP  
*Community Development Manager*

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villageofdexter.org

*Sent to AATA + WATS*

November 8, 2010

Dear ,

On behalf of the entire Village Council, I would like to personally thank you for taking the time to present information on Countywide transit to Dexter residents at our town hall meeting on October 20<sup>th</sup>. The availability of reliable, accessible, and affordable public transportation is an important issue for our community. We appreciate the opportunity to provide direct feedback as the master plan is created.

Again, I thank you for your participation in our meeting and look forward to our second meeting in February. If we can be of any assistance to you, please let us know.

Sincerely,

Shawn W. Keough  
Village President  
skeough@villageofdexter.org



**VILLAGE OF DEXTER** – COMMUNITY DEVELOPMENT OFFICE  
 8140 Main Street • Dexter, Michigan 48130-1092 • (734) 426-8303 • Fax (734) 426-5614

To: Village Council and President Keough  
 Donna Dettling, Village Manager  
 From: Allison Bishop, AICP, Community Development Manager  
 Re: Report  
 Date: November 16, 2010

**Mill Creek Park**

A meeting is schedule for Wednesday, November 17th with the Village and representatives from the MDNRE reviewing the Village's permit. An update will be provided at the meeting.

**Medical Marihuana Ordinance**

The City of Livonia's ordinance is included as an attachment as well as some additional information from MML and the Department of Community Health. The Planning Commission will also be provided with the information at the December 6, 2010 regular meeting. It will be recommended to the Planning Commission that an extension of the moratorium be recommended given that a public hearing on the proposed amendments has not yet been scheduled.

**County B2B / Subdivision Connector**

Progress towards obtaining an easement from the Westridge HOA is being made. It is likely that a meeting with the HOA will be sometime in December/January. Staff is currently reviewing the requirements for obtaining the easement as required when using Federal Funds. Trustee Semifero and President Keough will be meeting with the HOA Board to discuss some of the concerns, etc.

County Link – The County is preparing to bid the project, a timeline should be provided to staff by the meeting.

**Chamber**

The Chamber's Annual Retreat was November 11th and I have been elected Secretary of the Chamber. We are currently trying to reestablish our mission and planning the annual dinner and membership drive. We are also planning monthly speakers for Chamber Events and looking at other ways to improve the Chambers function to members.

**Water Trails**

Paul Cousins and I attended a work group hosted by the Huron River Watershed Council (HRWC) on Water Trails. The HRWC is looking to develop Water Trails in the area as a way to capitalize on the natural resources in our area for economic development reasons and to improve access to natural resources. The group discussed focusing on a few communities as a start and Dexter may be one that the group looks to highlight particularly due to our planned improvements to Mill Creek Park and the boat launches that we will be constructing. Attached is the information from the meeting, we will keep you posted on progress.

**Geotourism Conference**

I will be attending a Geotourism conference on Thursday at EMU. The conference will focus on how the area can capitalize upon the history, natural resources and developing a sense of pride for the state and how to bring people from outside the state and region to the area.

**Mill Creek Building – Schulz Building**

The Village has received a request for a 2 year extension on the Mill Creek Building site plan. The Mill Creek Building is located behind the Village Offices. The DDA will also be taking action on a request to extend the development agreement.

**LaFontaine Chevrolet Site Plan**

A revised site plan has been submitted and will be reconsidered at the December 6th Planning Commission meeting.

**Mark Schauer Appropriation Request**

The following information is listed U.S. Representative Mark Schauer’s website for 2011 Appropriation Requests per the Village’s request made several months ago.

<http://schauer.house.gov/Appropriations/2011.htm>

**Mill Creek Regional Trail Development - \$1,553,010**

This project is the construction of over 4 miles of trail along the Huron River and Mill Creek in the Village of Dexter, Scio Township and Dexter Township in Washtenaw County. The trail will run from the north side of the Dexter Community Schools property (Scio Township) to the Hudson Mills Metropark Golf Course (Dexter Township). This project would be a link in the Washtenaw County Border to Border Trail system and would be part of over 15 miles of planned trails within the regional trail system which includes trails owned by Washtenaw County Parks & Recreation and Huron Clinton Metropolitan Authority. This project is a valuable use of taxpayer funds because the Village of Dexter, Dexter’s Downtown Development Authority, and numerous local officials strongly support this project citing that it will benefit the local economy by making Dexter a major destination for recreational trail users, and will create jobs in park development, permitting, stream restoration and trail construction jobs.

Recipient:

Village of Dexter  
8140 Main Street  
Dexter, MI 48130

**DTE Tree Planting Grant**

A grant application has been submitted to the Michigan Department of Natural Resources DTE Foundation Tree Planting Program for funding to assist with the tree planting in the Mill Creek Park and to purchase 200 seedlings for Arbor Day. The grant request is for \$2,830 in funding for trees. The Village will hear in February if awarded the funding. Requests for support of our grant application have been made to Paul Ganz, Village DTE rep, US Rep Mark Schauer, Senator Liz Brater and State Rep Pam Byrnes.

**Ice Rink**

To date the Village has received donation commitments from the Dexter Lions, Dexter Rotary, Think Dexter First and the Dexter Daze Committee. The rink will be installed the week of December 6<sup>th</sup>.

**Food Collection**

Please remember that I will be collecting food for Faith in Action at the meeting. Items that are needed include toothpaste, laundry soap and non perishable food.

**ZBA**

The Notice of Decision is attached from the November 15, 2010 meeting.

Please feel free to contact me if you have any questions.

Thank you.

## NO. 2846

**AN ORDINANCE AMENDING SECTION 3.08 OF  
ARTICLE III OF ORDINANCE NO. 543, AS AMENDED,  
KNOWN AND CITED AS "THE CITY OF LIVONIA  
ZONING ORDINANCE."**

THE CITY OF LIVONIA ORDAINS:

Section 1. Section 3.08 of Article III of Ordinance No. 543, as amended, is hereby amended to read as follows:

Section 3.08 District Regulations. Each district, as created in this article, shall be subject to the regulations contained in this ordinance. Uses not expressly permitted are prohibited. Uses for enterprises or purposes that are contrary to federal, state or local laws or ordinances are prohibited. Waiver uses, because of their nature, require special restrictions and some measure of individual attention in order to determine whether or not such uses will be compatible with uses permitted by right in the district and with the purposes of this ordinance. Waiver uses are therefore prohibited unless a waiver of such prohibition is reviewed and findings submitted by the City Planning Commission as provided in this ordinance and approved by the City Council.

Section 2. All ordinances or parts of ordinances in conflict herewith are hereby repealed only to the extent necessary to give this ordinance full force and effect.

Section 3. Should any portion of this ordinance be held invalid for any reason, such holding shall not be construed as affecting the validity of any of the remaining portions of this ordinance.

---

The above ordinance was passed at the regular meeting of the Council of the City of Livonia held Wednesday, December 2, 2009, at 8:00 p.m.

Linda Grimsby, City Clerk

Ord. 2846 - p2

The foregoing ordinance was authenticated by me on this 3rd day of December,  
2009.

Jack E. Kirksey, Mayor

Approved as to form:

Donald L. Knapp, Jr., City Attorney  
Dated: December 3, 2009



## Michigan Medical Marijuana

In November 2008, Michigan voters passed a referendum to enable certain specified persons to legally obtain, possess, cultivate/grow, use, and distribute marijuana. The "Medical Marijuana Act" went into effect on December 4, 2008, with a key element missing, however-- how medical marijuana will be dispensed. As a result, municipalities are grappling with how to respond to the Act. The Michigan Department of Community Mental Health (MDCH) is charged with administering the "Michigan Medical Marijuana Act."

"The "Michigan Medical Marijuana Act" does not specifically address marijuana dispensaries. Similar laws in other states, however, do address them and allow dispensaries. In states where the law addresses marijuana dispensaries, the law establishes a system to regulate those facilities. Since the law in Michigan does not address dispensaries or offer any regulating system for them, the Michigan Department of Community Health interprets the law as saying that it is illegal to operate a marijuana dispensary."

James McCurtis, Jr.  
Public Information Officer  
Michigan Department of Community Health

### Timeline

#### November 4, 2008:

Michigan voters approved a ballot initiative that legalized medical marijuana.

#### December 4, 2008:

Michigan's Medical Marijuana law takes effect. The law required the Michigan Department of Community Health (MDCH) to implement rules within 120 days.

#### April 4, 2009:

MDCH adopts rules to implement the Act.

### Facts

As of 8/29/10, the state had issued 29,453 cards—20,548 patients cards and 8,905 caregiver cards.

MDCH keeps a confidential list of the individuals to whom it has issued cards, which is exempt from disclosure under the Freedom of Information Act.

### Concerns about the "Medical Marijuana Act":

- It does not specify how patients and caregivers would acquire marijuana for medical purposes.
- It does not address how medical marijuana would be dispensed by caregivers.
- It conflicts with federal law.

### Changes that have been proposed to the Act:

- Treat medical marijuana as any other Schedule II drug.
- Require a doctor's prescription, with the drug sold only through a pharmacist.
- License 10 growers statewide to provide medical marijuana to pharmacists.

### How Michigan municipalities are responding to the "Medical Marijuana Act":

Garden City (HRC) Pop. 30,047 (zoning ordinance language regulating the location of dispensaries)

Grand Rapids (HRC) Pop. 197,800 - passed a six month moratorium\* on business licenses while they prepare amendments to their zoning ordinance. \*In retrospect, the city would have considered including grow facilities and clubs in the moratorium language

Hartford (HRC) Pop. 2,476 (requires all establishments that sell medical marijuana to obtain a dispensing license from the city)

Huntington Woods (HRC) Pop. 6,151 (prohibits primary caregivers under the Michigan Medical Marijuana Act as a home occupation)

Lake Isabella (HRV) pop. 1,243 (classifies a medical marijuana caregiver as a home occupation)

Livonia (HRC) Pop. 100,545 (ordinance banning uses for enterprises or purposes that are contrary to federal, state or local laws or ordinances)

Niles (HRC) Pop. 12,204 (ordinance requiring plants to be grown indoors and the location from which a primary caregiver provides services to a qualifying patient to not be within 1,000 feet of a drug-free school zone)

Roseville (HRC) 48,129 (zoning ordinance language regulating the location of dispensaries)

Saginaw (HRC) Pop. 61,799 - is in preliminary discussions on a zoning ordinance amendment to regulate dispensaries.

The League is staying abreast of the issue and will make information available to our members as we receive it. In addition, we are in the process of planning a medical marijuana seminar, so please stay tuned.

**Resources:**

A Local Government View of the MMMA by Gerald A. Fisher, Consultant

The "Medical Marihuana Act"

Department of Community Health Administrative Rules, effective April 4, 2209

State of Michigan "Medical Marihuana Program" (MMMP)

State of Michigan "Medical Marihuana Q&A"

State of Michigan Prosecuting Attorneys Association PowerPoint (PDF)

Video on Pre-Con Education Session: Medical Marihuana Act and Your Community

# Huron River Water Trail

## \*Summary Draft of Action Plan\*

*This draft Huron River Water Trail Action Plan is meant to guide interested parties in developing a Huron River Water Trail extending across the navigable portion of the river (Proud Lake State Recreation Area to Lake Erie outlet). The Action Plan will serve as the basis for development of subsequent planning, implementation, and management efforts. The Action Plan is informed by the American Rivers Blue Trails Guide, Michigan Heritage Water Trails Task Outline, and feedback from a community meeting held in July 2010.*

### I. Plan

#### A. Purpose (Steering Committee)

1. Create a vision
2. Define a mission
3. Determine goals & measurements
4. Identify audience

#### B. Organization (Steering Committee)

##### 1. Determine organizational structure

- a) Determine organizational oversight of HRWT (e.g. New virtual organization, new 501(c)(3), HRWC?)
- b) Explore options for division of responsibility
  - (1) HRWC to provide organizational capacity (develop forum, foster collaboration, coordinate meetings) and manage website
  - (2) Steering Committee and HRWC to set vision and priorities, fundraise, develop work plans, and sustain the HRWT
  - (3) Work Groups to implement respective work plans
  - (4) Water Trail Maintenance & Monitoring Crews to provide ongoing water trail maintenance and monitoring with assistance from partners and parks
- c) Determine interest in Membership
  - (1) Considerations:
    - (a) Additional investment in program management (Recruiting, Dues, Retaining)
    - (b) A source of funding? (e.g. Some WT administrators charge for maps)
    - (c) What is different for members vs. non-members (esp. if most products are public?) Member-only events? A sticker for their boat?

##### 2. Establish Committee & Work Group structure

- a) Phase 1: Initiation (2009- October 2010)
  - (1) Establish Planning Committee
  - (2) Solicit input and build support (reach out to partners, engage others in the concept, and build community support)
- b) Phase 2: Establishment (November 2010 – 2012)
  - (1) Establish Steering Committee (evolves from Planning Committee; ongoing)
    - (a) Secure representation from local business, government (planning and economic development; rural and urban), conservation, paddling, history, and education realms for whole river
    - (b) Circulate draft Action Plan for review
    - (c) Develop Work Plans for each committee, informed by this Action Plan

(2) **Establish Work Groups (ad-hoc)**

- (a) Recruiting should continuously engage volunteers and organized user groups to plan, implement and sustain the river trail
- (b) Identify 1-2 leaders who will ensure continuity, but allow members to select zones of interest
- (c) Proposed Work Groups:

(i) *Research (includes natural and cultural history)*

(ii) *Community Development & Promotion (identifying linkages, marketing, partnerships, publicity, fundraising, programming)*

(iii) *River Reconnaissance (field-based, will conduct river inventory & assess conservation needs)*

c) **Phase 3: Management (2012 – ongoing)**

(1) **Retain the Steering Committee (ongoing)**

- (a) Assumes ongoing managerial role for community development and oversight of HRWT in concert with HRWC (e.g. identifying & maintaining linkages, marketing, partnerships, publicity, fundraising, programming).

(2) **Establish Water Trail Maintenance & Monitoring Crews (ongoing)**

- (a) Crews are field-based, zone-specific; may be recruited from prior River Reconnaissance group
- (b) Acknowledge that one zone will have multiple management interests and coordinate groups accordingly
- (c) Crews will respond to inquiries about debris in river, vandalism, landing condition, etc.

3. **Identify & recruit potential partners**

- a) Determine status of recruited volunteers and partners (e.g. offer "Friend of HRWT" status or "membership" to local trail stewards, tourism boards, businesses, etc.)
- b) Targets for community buy-in (Oakland, Livingston, Washtenaw, Wayne Counties).

C. **Communications (Steering Committee)**

1. **Determine how we want to relay HRWT information**

- a) Options:
  - (1) Google Earth fly-over simulation
  - (2) Interpretive Guide (e.g. Detroit Heritage River Water Trail "Paddle thru Time" publication)
  - (3) Trip Planner linked to interactive GIS maps (including interpretive pop-up boxes) and option for a printed interpretive booklet (e.g. St. Joseph's online and print materials for River Country Heritage Water Trails)
  - (4) Google Map w/ bullets; Provide location & contact info for restaurants, outfitters, lodging, internet access, museums & cultural attractions, etc.)

2. **Tools**

- a) Website
- b) Email list
- c) Social networking (Facebook page, Twitter)
- d) Media (e.g. Ann Arbor Observer, HRWC newsletter)

## **D. Research & Work Plan Development (Staff, Work Groups, and Steering Committee)**

Staff and Work Group members will identify and inventory river trail conditions (facilities, portages, etc.) cultural and natural history components, and economic linkages. This information will be assimilated to identify strengths and weaknesses and will inform a HRWT Improvements Implementation Plan.

- 1. Develop Research Work Plan**
  - a) Cultural & Natural History Inventory
    - (1) **Conduct research**
    - (2) **Develop maps (Events, Structures, Themes)**
  - b) Determine interest in attaining MI Heritage Water Trail Status
  - c) Consider creating a Museum Display
  - d) Collaborate with other Work Groups on content for signs & kiosks in development of the HRWT Improvements Implementation Plan
- 2. Develop Community Development & Promotion Work Plan**
  - a) Stories & themes
  - b) HRWT identity & branding
  - c) Collaborate with other Work Groups on content for signs & kiosks in development of the HRWT Improvements Implementation Plan (specifically, advise on the role of sign sponsors)
  - d) Community development opportunities
  - e) Programming & publicity
- 3. Develop River Reconnaissance Work Plan (reference Oakland County process)**
  - a) Facilities & Amenities
  - b) Landings & Accessibility
  - c) Hazards
  - d) Conservation Needs
  - e) Collaborate with other Work Groups on content for signs & kiosks in development of the HRWT Improvements Implementation Plan

## **E. Develop HRWT Improvements Implementation Plan (all Work Groups, Steering Committee, and HRWC)**

- 1. Purpose: Since the HRWT will be built largely by partners, this plan should serve as a guideline for how they can contribute.**
  - a) Identify key partners & ensure our recommendations match their requirements/standards
  - b) Synch efforts with Capital Improvement Plans
- 2. Designate "visitor experience and management zones"**
  - a) Subdivide trail into sections to increase sense of place, community ownership, and water trail character
    - (1) **Continue Detroit Heritage River WT concept**
    - (2) **Explore and build on existing terminology/ vernacular for paddling trips (e.g. Chain of Lakes, Middle Huron)**
- 3. Compile materials from Work Groups (gap analyses, conservation needs, cultural & natural history inventory, and community development opportunities)**
- 4. Determine what action is needed & incorporate in Plan.**
- 5. Determine sign/ kiosk locations and content**
  - a) Style
    - (1) **Determine format and general layout for signs, kiosks**

- (2) Natural areas signs should be subtle
- (3) Continuity across HRWT
- b) Content:
  - (1) Collaborate across Work Groups to organize research
  - (2) Identify themes for kiosks
  - (3) Identify preferred type and emphasis of signage
- 6. Identify short-term and long-term strategies to improve HRWT experience
- 7. Develop trail design & best practices
- 8. Financial Issues (costs, funding)
- 9. Determine an implementation schedule

## **II. Build**

### **A. Execute HRWT Improvements Implementation Plan**

- 1. Develop launches, portages, and campsites through improvements, new infrastructure, and signage
  - a) Coordinate with Partners & incorporate recommendations to their Capital Improvement Plans
  - b) Raise funds (as necessary)
  - c) Organize Water Trail Maintenance & Monitoring Crews
  - d) Install Amenities
- 2. Create interpretive signage along water trail
  - a) Marker Signs (Road crossing, mileage, point of interest, etc.)
  - b) Kiosk Displays

### **B. Identify and produce a pilot project (2011)**

- 1. Steering Committee, Work Groups and HRWC to identify one priority (e.g. high visibility, well-traveled, strong amenities) zone to develop as a pilot
  - a) Inventory/assess condition
  - b) Identify and produce needed improvements and signage
- 2. Plan a "Kick Off" Event to introduce the HRWT

### **C. Create HRWT Webpage (linked from HRWC website)**

### **D. Product development - *Pending Steering Committee advice on how to best present HRWT information***

## **III. Manage**

### **A. Develop and execute HRWT Management Plan**

- 1. Sustain the HRWT
- 2. Maintenance & Resource Protection responsibilities
- 3. Water Trail Maintenance & Monitoring Crews

### **B. Continue Programming & Publicity**

### **C. Promote safety**

# **VILLAGE OF DEXTER - ZONING BOARD OF APPEALS**

8140 Main Street, Dexter, Michigan 48130-1092 Phone (734)426-8303 ext. 15 Fax (734)426-5614

## **NOTICE OF DECISION**

**TO:** Village Council  
Planning Commission

**CC:** Vanston O'Brien, 2375 Bishop Circle West, Dexter, MI 48130  
Donna Dettling, Village Manager

**FROM:** Allison Bishop, Community Development Manager

**DATE:** Monday, November 15, 2010

**RE:** ZBA Decision (Case #2010-03)  
Tax ID's HD-08-06-125-032

In compliance with the Zoning Board of Appeals Rules of Procedure and Policy, Article III, notice of the following ZBA decisions is given to Village Council and Planning Commission:

### **Variance Request (ZBA Case #2010-03)**

On November 15, 2010, the ZBA reviewed a variance request, submitted by Vanston O'Brien for 2355 Bishop Circle West, to waive the following sections of the Village of Dexter Zoning Ordinance to permit the construction of 21 parking spaces within the required side yard setback and to permit the parking to encroach into the landscaping buffer. Variances were requested from the following Sections:

#### Section 5.01(A) -

Off-street parking spaces may be located within a non-required side or rear yard and within the rear yard setback unless otherwise provided in this Ordinance. Off-street parking shall not be permitted within a front yard or a side yard setback unless otherwise provided in this Ordinance.

#### REQUEST -

The applicant is requesting to construct parking that will encroach 15 feet into the required 22.5 foot setback.

#### Section 6.06 -

Landscaping Buffer width required - Buffer A: 10 feet.

#### REQUEST -

The applicant is requesting to construct parking that will encroach 2 feet 6 inches into the required 10 foot wide landscaping buffer.

The staff review was presented, the applicant gave a presentation and the public present had the opportunity to speak. The ZBA discussion included but was not limited to:

- Site visit and existing conditions, including parking.
- Location of site adjacent to detention basin.
- Detention basin extends properties open space and perceived setback.
- Bio swales and parking lot drainage

- Tenant needs and buildings reuse possibilities given storage and manufacturing was initial use.
- 10 year lease being signed for 32,000 square feet of building.
- Number of employees being brought to site.
- Engineering review, additional requirements to be met.
- Adjacent properties uses and impacts of proposal.
- Extraordinary circumstances given the location adjacent to the detention basin.
- Relationship to Adjacent Land Uses, proposal has little impact on adjacent property given location adjacent to detention basin.

**ZBA Decision**

On November 15, 2010, the Village of Dexter Board of Zoning Appeals moved the following:

Based on the information provided by the applicant at the November 15, 2010 Zoning Board of Appeals meeting the Board determines that the request to waive the requirements of Section 5.01(A), General Parking Standards and Section 6.06, Landscaping Buffer requirements be **GRANTED**. The application submitted by Vanston O'Brien for 2355 Bishop Circle West, HD-08-07-125-032 **MEETS** the conditions required for the granting of a variance. The applicant is therefore **PERMITTED** to construct additional parking 15 feet inside the required side yard setback and 2 feet 6 inches inside the required landscape buffer as shown on the application.

The determination was made with consideration of the following per Section 24.05 of the Village of Dexter Zoning Ordinance:

1. Extraordinary Circumstances-adjacent to detention basin
2. Relationship to Adjacent Land Uses – adjacent to detention basin

Please feel free to contact me with any questions regarding the variance request or decision.

Thank you.

Respectfully submitted,

---

Allison Bishop, AICP  
Community Development Manager

### Urban Federal Aid - Surface Transportation Program (STPU)

**Call** – Typically every two years in fall or early winter when there is a multi-year authorization in place.

**Description** – Communities can use STPU funds for a variety of projects.

**Examples include:**

- signal interconnect, retiming, and actuation
- reconstruction, rehabilitation and maintenance
- non-motorized improvements
- bridge rehabilitation or replacement
- transit improvements
- Intersection improvements including construction of modern roundabouts
- and others.

**Eligible STPU applicants:** county road commission, incorporated cities and villages, and public transit agencies within the urbanized boundary

**Funding availability:** Washtenaw County funding levels remained at about \$4.4 million during SAFETEA-LU, which expired in October 2009. There is currently a continuing resolution through December 31, 2010 and waiting reauthorization legislation with new funding levels.

**Matching requirements:** Minimum match of 20 percent

### CMAQ (Congestion Mitigation and Air Quality)

**Call** – Typically between August and March for following fiscal year

**Description** – Communities can use CMAQ funds for a variety of projects that reduce mobile source emissions.

**Examples include:**

- signal interconnect, retiming, and actuation;
- dedicated turn lanes less than one-half mile in length,
- diesel retrofits of fleet equipment such as snowplows,
- construction of modern roundabouts,
- and others.

**Eligible CMAQ applicants:** county road commissions, incorporated cities and villages, and public transit agencies. Private for-profit and non-profit can apply (under the sponsorship of an Act 51 Agency).

**Funding availability:** Regional funding levels remain at \$8.7 million for transit and \$8.7 million for non-transit. These levels are likely to decline with a new reauthorization and the new census.

# Transportation Federal Funding Opportunities

**Matching requirements:** Signal interconnect, signal actuation, signal retiming, and roundabout projects receive 100 percent federal funding. Most other CMAQ projects require a 20 percent match from non-federal sources.

## Safety

**Call** - Nov/Jan for following fiscal year

**Description** – Local communities can use Safety funds for a variety of improvement to the road system based on the crash history and exposure.

**Examples include:**

- guardrail upgrades,
- signals,
- pedestrian crossing improvements,
- pavement marking upgrades,
- and others.

Road Commissions, and incorporated cities and villages are eligible to apply. **Projects may receive up to \$400,000 in federal funding.** A 20% non-federal match is required for all projects.

## Enhancement

**Call:** The call for Transportation Enhancement (TE) funding is continuous with awards typically made twice per year.

**Description:** The MDOT Office of Economic Development Enhancement selects Enhancement projects. The TE program is a 10 percent set-aside of STP funds with statewide funding \$20-\$25 million annually.

**Examples include:**

- non-motorized projects
- historic preservation of transportation facilities
- water treatment mitigation
- prevention of vehicle caused wildlife mortality
- transportation aesthetics

**Eligible Enhancement applicants:** county road commission, incorporated cities and villages, and public transit agencies and other entities working with an Act 51 agency

**Funding availability:** State funding is 10 percent of state allocation of all STP funds. "No limit on individual projects"

**Matching requirements:** Minimum of 20 percent match but extra points provided if the community overmatches or includes private funding sources.

### 2010 Transportation Enhancement Program Grant Application Planning Guide

To assist grant applicants with project timeline planning

The following schedule is offered in order to allow applicants to reasonably plan project timelines for potential grant applications. This grant program does not have a defined call for projects. Applications are accepted year-round. Applications that are selected for funding may receive conditional commitments for funding in the current or a future state fiscal year. Missing or inaccurate information may delay a grant request into the next selection review cycle. For further details, contact the MDOT Grant Coordinator for your region.

Transportation Enhancement Program	Recommended Contact with Grant Coordinator	Application Complete and Submitted	Any Application Revisions Completed	Selection Advisory Committee (SAC) Meeting	Tentative Conditional Commitment Date
	at least 8 weeks before SAC	6 weeks before SAC	2 weeks before SAC		4 weeks after SAC
	01/11/10	01/25/10	02/22/10	03/01/10	03/29/10
	04/12/10	04/26/10	05/24/10	06/07/10	07/06/10
	07/26/10	08/09/10	09/07/10	09/20/10	10/18/10
	10/11/10	10/25/10	11/22/10	12/06/10	01/03/11

### 2011 Transportation Enhancement Program Grant Application Planning Guide

Transportation Enhancement Program	Recommended Contact with Grant Coordinator	Application Complete and Submitted	Any Application Revisions Completed	Selection Advisory Committee (SAC) Meeting	Tentative Conditional Commitment Date
	at least 8 weeks before SAC	6 weeks before SAC	2 weeks before SAC		4 weeks after SAC
	01/10/11	01/24/11	02/28/11	03/14/11	04/11/11
	04/11/11	04/25/11	05/23/11	06/06/11	07/05/11
	07/25/11	08/08/11	09/12/11	09/26/11	10/24/11
	10/17/11	10/24/11	11/21/11	12/05/11	01/03/12



# Michigan Wins in Second Round of Rail Funding

October 26, 2010 09:04 by [Chris Hackbarth](#)

News reports late Monday afternoon revealed that Michigan is coming out on top in the second round of high-speed rail grant funding coming out of Washington, to the tune of about \$160 million. Ahead of the official announcement expected later this week from the U.S. Department of Transportation, members of Michigan's Congressional delegation issued press releases announcing that Michigan has been awarded key grants for investment in the Detroit to Chicago "*Wolverine*" rail line. The federal government announced the availability of nearly \$2.5 billion of additional high-speed rail grants earlier this summer. Following our relatively disappointing showing in the February high-speed rail grant awards, this second round announcement is welcome news, especially considering the active role that the League and a number of Michigan communities played in issuing letters and council resolutions in support of the state's grant application.

The western part of the Detroit-Chicago route, in Michigan, is currently the only higher speed rail operating in the Midwest...allowing speeds of close to 100 miles per hour from Kalamazoo west to the Indiana border. This new federal funding will allow the state to make investments in the line east of Kalamazoo that will enable trains to run at these higher speeds along virtually the whole route. This is a critical investment for Michigan and the communities along that route, both from an infrastructure standpoint, but also from a tourism and economic development standpoint.

One key component of this round of grants is the requirement that the state provide a 20% match for the federal funds. The League has been a leader in working with the Michigan Department of Transportation and members of the Michigan House and Senate to promote a bill to provide that funding. Legislation was introduced last month, with bipartisan support, in the Michigan House to provide for the sale of capital outlay bonds for rail infrastructure investments. The proceeds of these bonds would be used to provide the state's match and to support other local rail initiatives that are currently underway in Michigan. With the announcement of these grants, the League will be working closely with leaders in the House and Senate to promote quick action on House Bill 6484 so that Michigan is prepared to receive the federal money as soon as it is available.

*Chris Hackbarth handles transportation issues for the Michigan Municipal League. Chris can be reached at 517-908-0303, or by email at [chackbarth@mml.org](mailto:chackbarth@mml.org).*

INSERT NAME  
ADDRESS

November 15, 2010

The Honorable (INSERT FULL NAME)  
State Senator  
State Capitol  
P.O. Box 30036  
Lansing, MI 48909-7536

**Re: Please Support HB 6484 – the Rail Bonding bill**

Dear Senator (INSERT LAST NAME):

I write to encourage you to support HB 6484. This bill – introduced by Representative Wayne Schmidt – authorizes up to \$100 million of state construction bonds to be used to cover the necessary state match requirement to receive the \$160 million federal high-speed rail grant awarded to Michigan's Detroit to Chicago passenger rail corridor late last month.

In addition to providing funds for our grant match, the bill also would allow for funds to be made available for other state passenger rail infrastructure projects, whether that be to match future federal awards, support new commuter or light rail projects, or fund passenger rail infrastructure needs along Michigan's other rail corridors.

It passed the House with bi-partisan support on November 10, 2010 with 67 voting in favor.

**Please ask Leader Bishop to bring HB 6484 up for a vote and help pass it.**

Sincerely,

INSERT NAME



705 NORTH ZEEB ROAD 2ND FLOOR  
ANN ARBOR, MICHIGAN 48103-1560  
PHONE: (734) 994-3127 FAX: (734) 994-3129  
WEBSITE: WWW.MIWATS.ORG  
E-MAIL: WATS@MIWATS.ORG

**Resolution to Support State Action to ensure the Matching of  
Federal High Speed Rail Transportation Funds**

- Whereas, the Washtenaw Area Transportation Study (WATS) is a transportation planning agency responsible for the planning, allocation and programming of federal funds for transportation in Washtenaw County with membership from seventeen of the twenty-eight units of government, two universities, and four transportation agencies; and
- Whereas, rail transit including Ann Arbor to Detroit and WALLY (Howell to Ann Arbor) commuter rail and AMTRAK intercity rail service is an integral component of the Washtenaw County Transit Vision; and
- Whereas, the Michigan Department of Transportation has presented information to the WATS Technical and Policy Committees that indicates that the State's budget, although able to match federal transportation funds beginning 2011 through reductions in general and winter maintenance, and a \$30 million one year bond is unable to match additional federal funds or future federal funds; and
- Whereas, the State of Michigan recently received High Speed Rail funding awards totaling \$161.1 million with \$7.9 million for rail improvements west of Detroit, \$150 million for acquisition and improvement of the rail line between Kalamazoo and Dearborn, and \$3.2 million to prepare a service improvement plan for High Speed Rail service from Pontiac to Chicago; and
- Whereas, the improvements to advance High Speed Rail will also support future commuter rail between Ann Arbor and Detroit; and
- Whereas, it is imperative that the State not turn back federal funding for transportation;
- Whereas, HB 6484 would provide capital funding for both the High Speed Rail funding and funding for capital improvements for Ann Arbor to Detroit and WALLY;

**POLICY COMMITTEE MEMBERS**

- CITY OF ANN ARBOR • ANN ARBOR DDA • ANN ARBOR TRANSPORTATION AUTHORITY • ANN ARBOR TOWNSHIP •
- CITY OF CHELSEA • VILLAGE OF DEXTER • DEXTER TOWNSHIP • EASTERN MICHIGAN UNIVERSITY •
- MICHIGAN DEPARTMENT OF TRANSPORTATION • CITY OF MILAN • NORTHFIELD TOWNSHIP • PITTSFIELD TOWNSHIP • CITY OF SALINE •
- SCIO TOWNSHIP • SOUTHWEST WASHTENAW COUNCIL OF GOVERNMENTS • SUPERIOR TOWNSHIP • UNIVERSITY OF MICHIGAN •
- WASHTENAW COUNTY BOARD OF COMMISSIONERS • WASHTENAW COUNTY ROAD COMMISSION • CITY OF YPSILANTI •
- YPSILANTI TOWNSHIP • EX OFFICIO: FEDERAL HIGHWAY ADMINISTRATION • SOUTHEAST MICHIGAN COUNCIL OF GOVERNMENTS •

Now therefore be it resolved, the Washtenaw Area Transportation Study Policy Committee recommends that the State Legislature act immediately to provide funding to match federal funds through the following actions:

- Support and pass HB 6484 allowing the use of bonding authority to match the High Speed Rail capital improvements;
- Continue discussions of how to restructure and fully fund multi-modal transportation in the state of Michigan.

Adopted on November 17, 2010

---

Jim Carson, Dexter Village  
Councilmember  
Chair, Washtenaw Area  
Transportation Study Policy  
Committee

# How does a **HAWK Signal** operate?

## INSTRUCTIONS

### Drivers

...will see this

...will do this



Proceed with Caution



Flashing

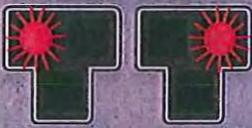
Slow Down  
(Pedestrian has activated the push button)



Prepare to Stop

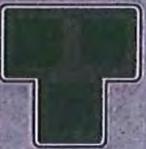


**STOP!**  
(Pedestrian in Crosswalk)



Flashing

**STOP!**  
Proceed with Caution if Clear



Proceed if Clear

### Pedestrians

...will see this

...will do this



Push the Button to Cross



Wait



Continue to Wait



Start Crossing



Flashing

Continue Crossing  
(Countdown Signal)



Push the Button to Cross

## About HAWKs

Ann Arbor's first HAWK Beacon is coming to the intersection of Huron (I-94 Business Loop) and Third/Chapin this fall.

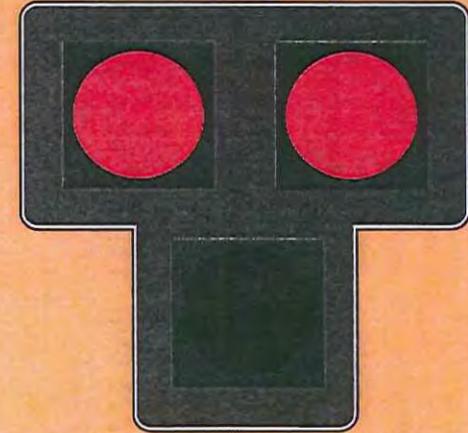
Also known as a High intensity Activated crossWalk, a HAWK Beacon is a traffic signal device that assists pedestrians to safely cross busy streets.

How does a HAWK work? When a person wishes to cross the street, a button is pushed activating the signal. The new signal will then go through a series of yellow and red sequences requiring motorists to stop for pedestrians. The signal will then go dark, allowing motorists to continue through the intersection until the button is activated again.

The Michigan Department of transportation (MDOT) is cooperating with the City of Ann Arbor on this first HAWK-style traffic control device on a state trunkline in Michigan.

## Pedestrian Safety

Ann Arbor City Council recently updated its pedestrian ordinances to require the driver of a vehicle to stop and yield the right-of-way to pedestrians in and approaching marked crosswalks when traffic-control signals are not in place or are not in operation.



# A HAWK is landing in Ann Arbor!

City of Ann Arbor  
Public Services Area

301 E. Huron . P.O. Box 8647  
Ann Arbor, Michigan 48107-8647

<http://a2gov.org/walkbikedrive>  
Phone: 734.794.6430



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AGENDA 11-22-10

ITEM I-4

Manager Report  
November 22, 2010  
Page 1 of 2

**VILLAGE OF DEXTER**

[ddettling@villageofdexter.org](mailto:ddettling@villageofdexter.org)

8140 Main Street Dexter, MI 48130-1092 Phone (734)426-8303 ext 11 Fax (734)426-5614

**MEMO**

**To: President Keough and Council Members**  
**From: Donna Dettling, Village Manager**  
**Date: November 17, 2010**  
**Re: Assistant Village Manager &**  
**Village Manager Report - Meeting of November 22, 2010**

1. Meeting Review:
  - November 4<sup>th</sup> – Workshop “Effective Interpersonal Communication”
  - November 4<sup>th</sup> – County Board of Commissioners Meeting re: Police Services Cost vs. Price presentation
  - November 5<sup>th</sup> – Review Draft Asset Planning Program for Water and Wastewater Facilities
  - November 10<sup>th</sup> – Jon Carlson, Northern United Brewing Company
  - November 10<sup>th</sup> – Community Advisory Meeting “Wellness Coalition”
  - November 10<sup>th</sup> – Police Forum
  - November 11<sup>th</sup> – Progress meeting Water Improvements
  - November 12<sup>th</sup> – OHM re: Additional construction services for DWRF Project
  - November 16<sup>th</sup> – Emergency Telephone District Board (ETDB) meeting
  - November 16<sup>th</sup> – Farmer’s Market/Community Garden Committee
2. Upcoming Meeting Review:
  - November 18<sup>th</sup> – DDA Meeting
  - November 18<sup>th</sup> – Union Negotiations
  - November 29<sup>th</sup> – Work Session
3. Crack Seal Cost Update. Attached is an update on the Village’s Crack Sealing efforts this past summer.
4. DNRE Reclassification of WWTP. Attached is the letter submitted to Deb Snell of the Michigan Department of Natural Resources and Environment requesting a reclassification of the WWTP from a Class B to a Class C.
5. Water and Wastewater Asset Management Plan. Attached is the “Draft” Executive Summary from the Water and Wastewater Asset Management Plan. The Inventory or support document to the Executive Summary will be available at the meeting for your review. The document is currently being finalized by OHM and staff and it will be an extremely useful tool for capital improvements planning.
6. AATA. The February AATA meeting is set for February 23. We are hoping to hold the meeting at the Library – however it is not confirmed because requests for February cannot be made until December 1.
7. Farmers Market/Community Garden Oversight Committee. The Farmers Market/Community Garden Oversight Committee meeting and Annual End of the

Season Vendor dinner were held on November 16. We had a great turnout of 27 people. Good feedback and ideas were generated that will help us plan for 2011. The next Committee meeting will be scheduled for January. This season the market brought in \$3080 in vendor fees and had \$3000 in expenses which includes training, publicity and overtime.

8. Board of Commissioners Resolution. Included as an FYI is a resolution that will be in front of the County Ways and Means Committee on November 17 relative to establishing the cost of a Police Service Unit.
9. Regional Fire. At the Regional Fire Committee meeting on November 17 we discussed having a second group board meeting on January 31. The purpose of this meeting will be to discuss the regionalization effort in terms of service enhancement. If anyone has a specific question that they would like addressed at this presentation please let President Keough or Courtney know so the Committee can be prepared with a response.

# VILLAGE OF DEXTER

[cnicholls@villageofdexter.org](mailto:cnicholls@villageofdexter.org)

8140 Main Street Dexter, MI 48130-1092

Phone (734)426-8303 ext 17 Fax (734)426-5614

MEMO

**To: President Keough and Council Members**  
**From: Courtney Nicholls, Assistant Village Manager; Kurt Augustine, Street Foreman**  
**Date: November 22, 2010**  
**Re: Crack Sealing**

This fall the Department of Public Works (DPW) used equipment from the City of Chelsea to complete crack sealing in the following areas: Huron Street, DDA Lot near 3126 Broad, Wilson Drive, North/South Wilson Court, Kensington/Wall Court, Third Street, and Eaton Court. This effort took 62 man hours over a three week period and used one pallet of crack seal (2600 lbs. - \$0.61 per pound). The Village did not have to pay for the use of the equipment so the unit cost of the effort was \$1.34 per pound. In 2009 Highway Maintenance crack sealed in the Village at a cost of \$1.96 per pound.

After completing crack sealing the DPW has recommended that they continue to perform this activity on a yearly basis on local streets. Performing this activity yearly in the spring/summer will lower the cost per pound, as our part-time summer employee could be used to assist with the task. The DPW does not feel that adding this to their responsibilities will cause any other activities of the department to be neglected or generate overtime.

If the equipment from the City of Chelsea is unavailable, the company that sold us the crack seal supplies, National Highway Maintenance, provides the supplies and equipment rental for \$0.89 per pound.

Courtney,

Here is a chart showing the streets/parking lots that we crack sealed, as well as the time spent, and an estimate as to how much material was used in each area.

Street/ Area	Man hours	pounds of material
Huron	15	630
Drive to water tower	4	320
Ed Coy parking lot	6	250
Wilson and Courts	12	500
Wells driveway	3	125
Kensington/Wall Ct	5	210
Third St	8	335
Eaton Ct	9	240
	62	2610

Man hours include the time needed to warm/load the machine and blow out cracks in the roads.

$$\begin{aligned} \text{Pallet} &= \$ 1583.00 \\ \text{DPW cost} &= \$ 1906.50 \\ \hline &= \$ 1.34 \text{ per pound} \end{aligned}$$

$$\begin{aligned} \text{DPW cost} &= \text{hourly wage average} = 23.65 \\ &= \text{fringe benefits} = 7.10 \\ &= \$ 30.75 \text{ per hour} \end{aligned}$$



## VILLAGE OF DEXTER

8140 Main Street • Dexter, Michigan 48130-1092 • (734) 426-8303

### Village Council

Shawn Keough  
*President*

Ray Tell  
*President Pro-Tem*

Jim Carson  
*Trustee*

Paul Cousins  
*Trustee*

Donna Fisher  
*Trustee*

Joe Semifero  
*Trustee*

James Smith  
*Trustee*

### Administration

Donna Dettling  
*Manager*

Carol Jones  
*Clerk*

Marie Sherry, CPFA  
*Treasurer/Finance Director*

Courtney Nicholls  
*Assistant Village Manager*

Ed Lobdell  
*Public Services Superintendent*

Allison Bishop, AICP  
*Community Development Manager*

THE VILLAGE OF  
DEXTER IS AN EQUAL  
OPPORTUNITY  
PROVIDER AND  
EMPLOYER

www.  
villageofdexter.org

November 17, 2010

Ms. Debora Snell, Senior EQA  
MDNRE Jackson District Office  
301 E Louis Glick Hwy.  
Jackson, MI 49201-1556

### Re: Proposed change of Classification for the Village of Dexter WWTP, NPDES #MI810040

Dear Ms. Snell:

This correspondence is to respectfully request a change in classification of the Village of Dexter wastewater treatment plant, NPDES permit # MI810040. As previously discussed with both the village staff and our consultants, the Village of Dexter requests that you consider reclassification of the Village of Dexter's wastewater treatment plant from the current classification of class B to a class C facility.

The primary reasoning behind this request is due to the limited flow at the Wastewater Treatment Plant as well as process changes in treatment technologies which have occurred since the original classification. Please note the treatment plant was originally classified with potential flow volumes that are unrealized and with alternate treatment methodologies in place in 1977 that are no longer in service.

If you concur, please proceed with the reclassification of the WWTP from a Class B to a Class C. Please contact me if you have any questions or concerns. The Village appreciates your consideration of this request.

Sincerely,

Donna Dettling,  
Dexter Village Manager



# Village of Dexter Water and Wastewater Systems Asset Management Plan

November 2010



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Table 2.	Five-Year Capital Improvement Plan – Detailed Assets Water System
Table 3.	Five-Year Capital Improvement Plan – Detailed Assets Wastewater System

## Appendices

Appendix A:	Asset Listing by Treatment Process
Appendix B:	Asset Inventory Sheets – Water System
Appendix C:	Asset Inventory Sheets – Wastewater System
Appendix D:	Remaining Useful Life Analysis – Water System
Appendix E:	Remaining Useful Life Analysis – Wastewater System
Appendix F:	Asset Lists sorted by Consequence of Failure – Water and Wastewater Systems
Appendix G:	Prioritization Analysis – Water and Wastewater Systems
Appendix H:	Replacement Cost Analysis – Water and Wastewater Systems

## I. Executive Summary

The Village of Dexter operates both water and wastewater systems, each with a significant amount of highly specialized equipment. Water and wastewater treatment plants and their related facilities provide a vital function for the health and welfare of the population they serve. Recognizing the importance of maintaining these facilities, the Village has opted to develop a formal document to aid in planning for replacement of critical assets at these facilities. Specifically, this document includes assets from the following facilities:

### Water System

- Iron Filtration Water Treatment Plant (WTP)
- WTP generator building (Old Well House)
- Community Well House and Community Well Field
- Well House # 5 (at the Dexter High School)
- 500,000 gallon elevated storage tank (Dexter Research and Industrial Park)

### Wastewater System

- Wastewater treatment plant (WWTP) building and related utility buildings
- Flow equalization equipment
- Treatment processes
- Sludge handling

This document does not include assets associated with the water distribution system (water main, hydrants or valves) or the wastewater collection system (sanitary sewers, pump stations or manholes).

The purpose of this Dexter water and wastewater asset management analysis and resulting document is to aid the Village in understanding:

- ▼ Current inventory of Village owned assets
- ▼ Current condition of these assets
- ▼ Consequence of asset failure
- ▼ Replacement costs
- ▼ Short-term improvements (within 5 years) to aid the Village in continuing to provide high quality service to residents at acceptable risk and cost levels.
- ▼ Anticipated future infrastructure investment needs

After evaluating the current conditions of the water and wastewater systems' infrastructure (based on factors such as age, remaining useful life, consequence of failure, and maintenance history), an initial Five-Year Capital Improvement Plan (CIP) was identified. The Five-Year CIP is summarized in Table 1. Table 1 shows the total cost separately for the water system and the wastewater system. Each system was divided into equipment and building needs. A breakdown of each asset included in the 5-Year CIP can be found in Tables 2 and 3 in Section II.D.

The total anticipated infrastructure improvement needs for this CIP is estimated at approximately \$3,000,000. In order to finance the CIP, the Village could consider revising

their water and sewer rates or apply for Michigan revolving loan funds (State Revolving Fund (SRF) and Drinking Water Revolving Fund (DWRf)).

Table 1. 5-Year Capital Improvement Plan

<b>Water System</b>	
Equipment Needs	\$ 329,200
Building System Needs	\$ 158,000
<b>Subtotal Water System</b>	<b>\$ 487,200</b>
<b>Wastewater System</b>	
Equipment Needs	\$2,313,000
Building System Needs	\$ 208,000
<b>Subtotal Wastewater System</b>	<b>\$2,521,000</b>
<b>Total:</b>	<b>\$3,008,200</b>

The costs included in Table 1 are for full replacement of the assets. In some cases, it is possible that additional maintenance can prolong the life of the asset and the work proposed in the 5-Year CIP could be further extended into the future. See Tables 2 and 3 in Section II.D. for more specifics.

## II. Introduction

The majority of the Village's water and wastewater treatment and related facility systems were initially constructed in 1977. In 1999, both systems underwent a significant upgrade through Rural Development funding. It was during those upgrades that the Community Well House and wellfield were developed, the third filter at the WTP was added, and the rotating biological contactors were replaced at the WWTP with aeration tanks. Similarly, in 2010 additional improvements were made at the WWTP (addition of the equalization basin), and the water system was improved through the construction of Well House # 5 and improvements at the WTP. These improvements were financed through the State Revolving Fund and the Drinking Revolving Fund.

The Village of Dexter has commissioned an Asset Management Assessment of both its water and wastewater systems in conjunction with the 2010 DWRF and SRF Improvements. An initial list of assets was compiled at the start of the analysis and is included in Appendix A. Existing plan drawings, input from the Village and visual observation of the assets were used to create the initial list. The list was reviewed by Village staff to ensure all the appropriate assets were accounted for in the analysis. These assets were then subsequently inventoried and photographed during several site visits.

Inventories were completed over the course of several days at the wastewater treatment plant and surrounding treatment facilities, WTP, Old Well House (WTP generator), Well House # 5, and Community Well House. The asset inventory included information such as asset name, location, year installed, expected theoretical life, condition of asset, manufacturer information (if available), rated capacity (if available), redundancy, operational concerns, maintenance information (if available), and replacement cost. A "Consequence of Failure" factor was also assigned with values ranging from "Insignificant" to "Catastrophic". Copies of the Asset Inventory Sheets and associated photographs are included in Appendix B and C.

Assets were assigned a number based on the following:

001-100:	Process Equipment
101-200:	Building Systems
201-300:	Electrical Assets
301+:	New Assets installed in 2010

The inventoried assets served as the basis for the asset management analysis.

### A. Remaining Useful Life Calculations

In order to accurately plan for asset replacement, it is necessary to determine the remaining useful life of each asset. Anticipated Remaining Life was calculated by adjusting the theoretical life by a factor representing the overall condition of the asset. Theoretical life was first multiplied by this condition factor to produce an increase or decrease in the lifespan based on how well the item had aged. The item's current age was then subtracted from this adjusted number to calculate its remaining life.

Anticipated Remaining Life = Theoretical Life × Condition Factor - Current Age

Theoretical life expectancy was obtained from EPA, MDNRE, and/or equipment manufacturer sources. Theoretical Life Expectancy is as follows:

- ▼ Concrete Pipes/Structures: 50 years
- ▼ Process Equipment: 20-30 years
- ▼ Process Equipment Accessories: 10-15 years
- ▼ Chemical Systems: 10 years
- ▼ Building Systems: 10-50 years

Condition was determined during an on-site inventory, using a scale from “Excellent” to “Very Poor”. A condition factor was then assigned to each rating as follows:

New – 1.0  
Excellent – 1.3  
Good – 1.15  
Unknown – 1.0  
Average – 1.0  
Poor – 0.85  
Very Poor – 0.7

It should be noted that the condition factors are subjective, and could be modified further if deemed necessary.

New items were assigned a value of 1.0, because although they exhibit excellent condition, it has not yet been observed how well they will age. Assigning a value greater than 1.0 to these values results in an anticipated remaining life greater than the theoretical life. For example, the new concrete equalization basin has a theoretical life of 50 years, however if considered to be in “excellent” condition, the anticipated life of the structure would be 65 years. To avoid this contradiction, items between 0-3 years of age were considered “new” and not “excellent.” If an item is still in excellent condition following the first three years of use, it seems acceptable to assign it an anticipated life greater than its theoretical life because it has aged particularly well, and is likely to last longer than originally predicted.

Installation dates obtained from the following sources were used to calculate the age of existing equipment.

- ▼ Operation & Maintenance Manual Supplement (Tetra Tech) pages I-1; describing the history of renovations to the Dexter WWTP.
- ▼ Operation & Maintenance Manual Supplement (Tetra Tech) pages B-2 through B-8; detailing the equipment installed in the 1999 renovation to the plant.
- ▼ Record drawings of the WWTP, WTP and Community Well House
- ▼ Design plans for the Equalization Basin and the 2010 DWRF Improvements (including Well House # 5 and improvements at the WTP)
- ▼ Plant history as provided by Village staff and engineers.

In general, the remaining life analysis identified that much of the water system equipment has been replaced or constructed in the last eleven years and is in good condition overall. The water assets that have exceeded their anticipated remaining life are associated with the WTP generator building (Old Well House) and all the associated components including the generator. Other items include assets at the WTP such as some gate valves, electrical components, filters # 1 and # 2, the overall building shell and the associated doors and hardware.

The wastewater assets that have exceeded their anticipated remaining life are associated with the grit handling system, portions of the sludge handling system, some chemical feed equipment, interior finishes of the main WWTP building, digester building and utility buildings and sinks, showers and other hardware at the main building.

The Remaining Useful Life Analyses are shown in Appendix D and E.

## B. Prioritization Calculations

Using the Remaining Life Analysis, a method of prioritization for asset replacement was developed. Assets with higher priority rankings are those in greater need of replacement. Priority ranking was determined as a function of both anticipated remaining life and consequence of failure (COF). A listing of assets sorted by COF is included in Appendix F. Intuitively, a higher priority ranking corresponds to an item with a greater need of being replaced, so the values used in this ranking calculation were adjusted to follow this trend. To provide a standard for comparison, anticipated remaining life was divided by theoretical life to determine the percent of the item's lifespan remaining. Because some items had already exceeded their theoretical life and had a negative percent remaining life, percent consumed life was calculated as follows to result in a positive "consumed life" percentage for all items.

$$\% \text{ Consumed life} = 1 - \% \text{ Remaining life}$$

The priority ranking was calculated with an emphasis on percent consumed life over the COF factor. This was decided because COF is a somewhat subjective parameter, whereas it seems accepted that an item which has exceeded its theoretical life should be strongly considered for replacement.

$$\text{Priority} = (\text{Consumed life})^2 \times \text{COF}$$

Consumed life values greater than one represent items which have already exceeded their theoretical life, so by squaring this parameter, these targeted items rose to the top of the prioritization list. Items with a consumed life value below one decreased in priority, however still proportionally to each other. COF primarily effected results when two items were of a similar age, and served to increment the priority of the more critical item over the less critical one.

The first formula used for this calculation was simply Consumed Life  $\times$  COF, however this placed items with a very high COF higher on the priority list than items that were significantly past their theoretical life. The effects of squaring the consumed life term, as described above, resolved this issue.

The prioritization results indicate that most of the older equipment should be replaced as well as some items with a greater consequence of failure.

Items ranked highest for the water system priorities include those at the WTP generator building (Old Well House). Following the WTP generator building, the priorities were commingled among the different asset locations, but generally ranked the older assets at the WTP next followed by assets at the Community Well House, 500,000 gallon elevated storage tank, Well House # 5 and then the 2010 upgrades at the WTP.

Items ranked highest for the wastewater system priorities include those associated with the grit handling system, chemical storage and pumping, sludge handling, heating/ventilating equipment located in the main WWTP building and the laboratory equipment. Following the highest ranked items include the remaining treatment equipment, building equipment, electrical equipment and finally the new work from the 2010 upgrade.

The results of the asset prioritization analysis are included in Appendix G.

### C. Replacement Cost Analysis

Using the results from the asset prioritization analysis, a summary of replacement costs was developed. Capital costs necessary for asset replacement were researched and assigned. These costs were based on 2010 dollars. The costs shown do not include engineering, permitting, legal or financing fees.

Future cost was calculated assuming 3.5% inflation per year. Total cost in the anticipated year of replacement was estimated using a compounding interest formula, where  $n$  = times compounded per year,  $t$  = time,  $P$  = original amount, and  $A$  = future cost.

In this case,  $n = 1$ ,  $t$  = anticipated remaining life, and  $P$  = current cost.

$$A = P \times (1 + (r/n))^{(n \times t)}$$

The Replacement Cost analysis is included in Appendix H.

### D. Five Year Capital Improvement Plan

A five year capital improvement plan was developed using the results of prioritization and the replacement cost based on 2010 dollars. Water system equipment assets with a priority ranking greater than 1.0 and building assets with a priority ranking greater than 5.0 were included in the 5 year CIP. Similarly, wastewater system equipment assets with a priority ranking greater than 1.0 with a major consequence of failure and building assets with a priority ranking greater than 7.0 were included in the 5 year CIP.

**Table 2. 5-Year Capital Improvement Plan – Detailed Assets Water System**

Water System – Equipment Assets	Asset ID	Priority Ranking	Quantity	Unit Price	2010 Replacement Cost
3" Gate Valves (Filter # 1 & # 2)	013A	8.4	2	\$1,500	\$3,000
3/4" Gate Valves (Filter # 1 & # 2)	014A	8.4	2	\$750	\$1,500
Electric Distribution Panel (WTP)	210	6.8	1	\$1,200	\$1,200
Control System (WTP)	214	4.8	1	\$15,000	\$15,000
Transfer Switch (WTP)	213	4.7	1	\$15,000	\$15,000
Filter # 1 & # 2 (WTP)	012	4.5	2	\$75,000	\$150,000
Transformer (WTP)	211	3.6	1	\$1,000	\$1,000
Generator (WTP)	212	2.7	1	\$20,000	\$20,000
Control System (Community Well House)	203	2.6	1	\$15,000	\$15,000
Electric Service Panel (WTP)	209	1.4	1	\$15,000	\$15,000
Detention Tank (WTP)	010	1.3	1	\$75,000	\$75,000
Electric Unit Heater (Iron Filtration Plant)	206	1.2	1	\$1,500	\$1,500
Electric Unit Heater (Iron Filtration Plant, Generator Room)	208	1.2	1	\$1,000	\$1,000
6" Gate Valves (1999, WTP)	011B	1.1	5	\$3,000	\$15,000
<b>Subtotal Water System – Equipment Assets</b>					<b>\$329,200</b>
Water System – Building System Assets	Asset ID	Priority Ranking	Quantity	Unit Price	2010 Replacement Cost
Roofing (Generator Building)	123	34.8	1	\$5,000	\$5,000
Building Finishes (Generator Building)	124	99.2	1	\$5,000	\$5,000
Doors and Hardware (Generator Building)	125	26.1	1	\$3,000	\$3,000
Building Shell (Generator Building)	122	16.3	1	\$40,000	\$40,000
Doors and Hardware (WTP)	114	8.2	1	\$5,000	\$5,000
Building Shell (WTP)	117	6.3	1	\$100,000*	\$100,000*
<b>Subtotal Water System – Building Assets</b>					<b>\$158,000</b>
<b>Total Water System Assets for 5-Yr CIP</b>					<b>\$487,200</b>

\* Costs could be less if building renovations are made instead of full replacement.

**Table 3. 5-Year Capital Improvement Plan – Detailed Assets Wastewater System**

Wastewater System – Equipment Assets	Asset ID	Priority Ranking	Quantity	Unit Price	2010 Replacement Cost
Effluent Flow Meter	226	32.7	1	\$15,000	\$15,000
Floating Sludge Covers	056	9.7	2	\$500,000	\$1,000,000
Grit Air Lift Tank	003	6.5	1	\$40,000	\$40,000
Grit Washer	009	6.5	1	\$40,000	\$40,000
Digester Gas Collection	053	6.5	1	\$50,000	\$50,000
Ferric Chloride Storage Tank	050	5.4	1	\$5,000	\$5,000
High Pressure Air Tank	042	4.5	1	\$1,500	\$1,500
Roof Exhaust Fan (digester building)	058	4.5	1	\$2,000	\$2,000
Hydro-pneumatic Storage Tank	032	3.2	1	\$1,000	\$1,000
Gas Recirculation System	057	3.2	1	\$75,000	\$75,000
Ferric Chloride Transfer Pump	049	3.1	1	\$1,500	\$1,500
Sodium Hypochlorite Pumps	046B	1.8	2	\$5,000	\$10,000
Sodium Bisulfite Pumps	047	1.8	2	\$5,000	\$10,000
Ferric Chloride Pumps	048	1.8	2	\$5,000	\$10,000
Filter Backwash Valves	034	1.6	2	\$3,000	\$6,000
RAS Pumps	027	1.5	2	\$15,000	\$30,000
Grit Aeration Blowers	002	1.1	2	\$3,000	\$6,000
Grit Tank	004	1.0	1	\$10,000	\$10,000
Secondary Digester Tank	054	1.0	1	\$1,000,000	\$1,000,000
<b>Subtotal Wastewater System – Equipment Assets</b>					<b>\$2,313,000</b>
<b>Wastewater System – Building System Assets</b>					
Main Building Interior	102	23.8	1	\$35,000	\$35,000
Digester Building Finish Materials	105	21.8	1	\$10,000	\$10,000
Utility Building Interior	108	21.8	1	\$10,000	\$10,000
Heating Coil Booster Pump 2	211	19.8	1	\$1,000	\$1,000
Heating Coil Booster Pump 3	212	19.8	1	\$1,000	\$1,000
Hydronic Circulation Pump	213	19.8	1	\$1,000	\$1,000
Unit Heater – Chemical Feed	220	9.9	1	\$3,000	\$3,000
Unit Heater – Generator	222	9.9	1	\$3,000	\$3,000
Laboratory Equipment	110	9.7	1	\$75,000	\$75,000
Roof Top Unit (RTU-1)	201	9.7	1	\$5,000	\$5,000
Roof Exhaust Fan – Lunch Room	203	8.4	1	\$2,000	\$2,000
Roof Exhaust Fan - Bathrooms	204	8.4	1	\$2,000	\$2,000
Roof Exhaust Fan – Fume Hood	205	8.4	1	\$2,000	\$2,000
Roof Exhaust Fan - Workshop	207	8.4	1	\$2,000	\$2,000
Utility Building Roofing	107	8.2	1	\$45,000	\$45,000
Showers	112	8.2	1	\$5,000	\$5,000
Laboratory Sink	113.3	8.2	3	\$2,000	\$6,000
<b>Subtotal Wastewater System – Building Assets</b>					<b>\$208,000</b>
<b>Total Wastewater System Assets for 5-Yr CIP</b>					<b>\$2,521,000</b>
<b>Total Water and Wastewater System Assets for 5-Yr CIP</b>					<b>\$3,008,2000</b>

It should be noted that the replacement cost is for full asset replacement. It may be possible to extend the life of some of the assets by more intensive maintenance. For example, replacing the filter media should be performed prior to replacing the entire filters at the WTP. Likewise, it may be possible to prevent further deterioration of the physical buildings such as the WTP generator building or WTP by additional preventative maintenance. Extending the life of assets through preventative maintenance would be beneficial for the Village to consider and could potentially reduce overall capital expenditures.

#### E. Conclusions

The Village of Dexter owns significant assets related to their water and wastewater systems. These assets ensure Village customers with clean drinking water and proper disposal of sewage. By managing these assets through proactive maintenance practices, the Village can extend their life to the maximum practicable. For assets that can no longer be repaired, the Village will need to consider replacement. Funding mechanisms for those assets that are targeted to be replaced in the short-term (within 5 years) should be identified and appropriate steps taken to ensure the continued successful operation of the Village's water and wastewater systems.





## COUNTY ADMINISTRATOR

220 NORTH MAIN STREET, P.O. BOX 8645  
ANN ARBOR, MICHIGAN 48107-8645  
(734) 222-6850  
FAX (734) 222-6715

TO: Conan Smith, Chair  
Ways & Means Committee

FROM: Verna J. McDaniel  
County Administrator

DATE: November 17, 2010

SUBJECT: Approving Recommended Cost Methodology for Police Services

### **BOARD ACTION REQUESTED:**

It is requested that the Board of Commissioners accept the recommendation from the Police Services Steering Committee (PSSC) and adopt Scenario 3 as the agreed upon calculation for the Total Cost of a Police Service Unit (PSU).

### **BACKGROUND:**

The County has a long history of consolidating and improving services by means of providing contractual policing services throughout the County. In accordance with the methodology of a 2000 Northwestern University Traffic Institute (NUTI) study, using a Police Service Unit (PSU) model, a contracting entity would pay the county a set contract price per PSU and would receive a deputy as well as all necessary support to maintain that deputy on the road. Many operational issues were raised prior to and following implementation of the methodology that impacted the total costs of providing police services. There has been much analysis and review of these issues over the past decade by all parties involved that have led to adjustments in the methodology and cost calculations by the Board of Commissioners.

In 2008 the county implemented a significant revision to the methodology moving away from the PSU methodology and to an incremental cost model. A thorough review of all associated costs was completed and costs were categorized into the following categories: direct, indirect, overhead, county-wide general fund services and mandated services. Direct costs included those costs that were directly related to providing police services to contract communities with a typical 1:1 relationship with the number of deputies. Indirect costs included those necessary for sustaining the police service operation that directly benefit the contract communities but are not readily apparent. Overhead were those costs that support the Sheriff's Police Services operations as a whole and are generally fixed and only changing if there were significant changes in the number of contracts. County-wide services are those service level agreements made

by the Board of Commissioners through general fund allocations that are not dependent on the number of contracting entities. Mandated services included a variety of other functions within the Office of the Sheriff. In this methodology, local jurisdictions would contract with the county on a per deputy basis, with the contract price including all direct costs and some indirect costs. The Board of Commissioners have adopted an annual price escalation from 2008 through 2011.

With the price being set, the issue remained as to the appropriate calculation of "Total Cost per Deputy", which would then provide the amount the county pays above and beyond the contract price. Under the leadership of newly elected Sheriff Clayton, the Police Services Steering Committee formed the Financial Sub-Committee in early 2009 with the specific charge of reviewing the current financial methodology and base assumptions used in police service contracts. The Sheriff, the Sub-Committee, and County Administration have been significant partners throughout this process. The Sub-Committee chose not to focus on issues related to current county policy and did not alter the fundamental assumptions made in the original 2008 cost model. In the beginning the focus of the sub-committee was on understanding items within direct and indirect costs. The calculations were updated with the most current data available, including updated cost estimates for salaries, fringes and fleet. Changes in deployment were also reviewed. The sub-committee then moved into a review of the Overhead category, attempting to develop a new cost distribution between the county and contracting entities based on what overhead is truly fixed and what is related to contract policing.

**DISCUSSION:** The PSSC Financial Sub-Committee introduced three (3) total cost scenarios to the full PSSC in October 2010. In all three (3) scenarios, it was proposed that a portion of the overhead shifted from previously being outside the contracting entity cost categories to now being included as part of the total cost calculation. These scenarios were very similar to each other with only slightly different assumptions within the Overhead category. On November 3, 2010 the PSSC adopted Scenario 3 to recommend it to the Board of Commissioners. This scenario was determined by the PSSC to be most closely in alignment with the county's true fixed costs. It retains 100% of the Sheriff and Undersheriff in the county Overhead category as these positions would be retained regardless of the number of deputy contracts. Scenario 3 establishes the total 2011 cost for Direct & Indirect services including supervision at \$168,584 with an additional \$7,524 per deputy in Overhead. The 2011 contract price is \$150,594 for a current variance between cost and price of \$25,514 per contract deputy. These costs do not include the county's general fund commitment for County-wide or Mandated Services. Due to this new calculation of total cost, it is also recommended that the county reinstate the Police Services Unit (PSU) terminology as every deputy under contract includes all necessary support within the cost.

There was much discussion by the PSSC. The general consensus is that this is a reasonable approach to quantifying the Total Cost per Deputy, and that the approach supports efficient and effective collaboration and funding consolidation in support of a shared core service that has broad community impact. This is a significant breakthrough in the discussions over the past several years and could not have been accomplished

without Sheriff Clayton's leadership. This new approach to distributing Overhead between the county and contracting entities provides an opportunity for the county to, over time, abate some of the overhead costs as the gap between price and cost narrows. It will be necessary especially in these times of economic uncertainty for the county to find the balance between cost and price to develop a "win-win" for the county and contracting entities, and more importantly the community at large.

Public safety remains a shared top priority in this community and the ability for townships to pay for deputies must be a consideration in these policy decisions. Understanding the fixed costs associated with providing police services strongly positions the county to realize an economy of scale through new or enhanced community policing collaborations that leverage technology and other essential resources and which remains a focus of the Sheriff.

The work of the Sheriff, County Administration and the PSSC is not complete. Additional policy questions remain that will need to be reviewed and considered over the coming year. The current contracts expire at the end of 2011. Questions have been raised as to the appropriate length of the new contracts, the process for adding or reducing PSUs, the process and metrics related to changes in contract costs, and the overall financial commitment by the county to support police services. This will be especially important as the county embarks on its 2012/13 budget development and attempts to make the best long-term decisions for this community and the organization.

**IMPACT ON HUMAN RESOURCES:**

None.

**IMPACT ON THE BUDGET:**

This action does not have an immediate impact on the county budget since the contract price has been established for 2011 and the Total Cost calculation is based on 2011 estimated costs.

**IMPACT ON OTHER COUNTY DEPARTMENTS OR OUTSIDE AGENCIES:**

This cost analysis was completed in partnership with many local jurisdictions and will impact them as well as the entire community for years to come through the provision of police services.

**CONFORMITY TO COUNTY POLICIES:**

This is done in conformity with county policies.

A RESOLUTION ACCEPTING THE RECOMMENDATION FROM THE POLICE SERVICES STEERING COMMITTEE (PSSC) AND ADOPTING SCENARIO 3 AS THE AGREED CALCULATION FOR THE TOTAL COST OF A POLICE SERVICE UNIT

WASHTENAW COUNTY BOARD OF COMMISSIONERS

December 1, 2010

WHEREAS, t The County has a long history of consolidating and improving services by means of providing contractual policing services throughout the County, and in 2000 based on the Northwestern Study incorporated the Police Services Unit (PSU) methodology by which a contract included a deputy and all necessary support; and

WHEREAS, there has been much analysis and review of issues associated with the cost methodology over the past decade; and

WHEREAS, in 2008 the county shifted from the PSU methodology to an incremental cost model that defined costs within categories including direct, indirect, overhead, county-wide and mandated services; and

WHEREAS, the contract price for a deputy was based on the direct and a portion of indirect costs with annual cost escalations being adopted by the Board of Commissioners; and

WHEREAS, in March 2009 the Police Services Steering Committee under leadership by Sheriff Clayton established a Financial Sub-Committee with a charge of reviewing the current financial methodology and base assumptions used in the police services contracts; and

WHEREAS, the Financial Sub-Committee reviewed all costs within the direct, indirect and overhead categories and developed scenarios as an attempt to define Total Cost per Deputy; and

WHEREAS, after a thorough review of all costs the Financial Sub-Committee introduced three scenarios to the full PSSC in October 2010; and

WHEREAS, in all three scenarios it was proposed that a portion of the overhead be shifted from previously being outside the contracting entity cost categories to now being included as part of the total cost calculation as an attempt to define what overhead related to contract policing; and

WHEREAS, all three scenarios were very similar to each other with only slightly different assumptions within the distribution of overhead costs; and

WHEREAS, after much review and discussion the PSSC generally agreed and adopted Scenario 3 as the recommended cost calculation which defined the 2011 cost per

deputy at \$168,584 with an additional \$7,524 per deputy in Overhead with a 2011 established contract price of \$150,594; and

WHEREAS, these costs do not include the county's general fund contribution to County-wide Services and Mandated Services within the Sheriff's Office; and

WHEREAS, the PSSC also recommends shifting back to the PSU terminology under this cost calculation as the total cost includes the deputy and all necessary support to maintain the deputy on the road ; and

WHEREAS, this is a breakthrough of discussions between the County, Sheriff and contracting entities that could not have been achieved without the leadership and commitment of Sheriff Clayton ; and

WHEREAS, It will be necessary especially in these times of economic uncertainty for the county to find the balance between cost and price to develop a "win-win" for the county and contracting entities, and more importantly the community at large; and

WHEREAS, public safety remains a top priority in this community and the ability for townships to pay for deputies must be a consideration in these policy decisions; and

WHEREAS, understanding the fixed costs associated with providing police services more strongly positions the county to find an economy of scales through new or enhanced community policing collaborations which remains a focus of the Sheriff ; and

WHEREAS, additional policy considerations remain as to the appropriate length of the new contracts, the process for adding or reducing PSUs, the process and metrics related to changes in contract costs, and the overall financial commitment by the county to support police services; and

WHEREAS, these will be the focus of the Sheriff, County Administration and PSSC over the next year in preparation of the current police services expiring at the end of the 2011; and

WHEREAS, this matter has been reviewed by Corporation Counsel, the Finance Department, the County Administrator's Office, and the Ways and Means Committee;

NOW BE IT FURTHER RESOLVED, that the Washtenaw County Board of Commissioners hereby accepts the recommendation from the Police Services Steering Committee and adopts scenario 3 as the agreed upon calculation for the total cost of a police service unit as attached hereto and made a part hereof.



AGENDA 11-22-10

ITEM I-5

## Village President Report

Hello Residents and Fellow Council Members,

Here is a summary of my activity since my last report and some of my future planned activities:

### Activities Since my Last Report

November 12, 2010 – I met with Village Staff and Rhett Gronevelt of Orchard, Hiltz and McCliment (OHM) to review the additional construction services letter that is part of New Business Item L-1.

November 15, 2010 – The Village's Economic Development Corporation (EDC) met for the first time. All 9 directors were sworn in along 1 of 2 special project directors. The EDC nominated and accepted Trustee Jim Carson as EDC President, Donna Dettling as EDC Secretary and Tom Covert as EDC Treasurer. Congratulations to all three on their new roles and positions. The EDC did move forward on the UMRC request by passing a resolution of support for the Project Plan. As a result, the Village Council will conduct a public hearing on December 13<sup>th</sup> as part of its regular meeting and have an opportunity to approve the project plan as well, as appropriate.

November 16, 2010 – I briefly attended the Farmer's Market vendor dinner to thank many of the vendors for their solid participation and for helping make the Dexter Farmer's Market such a big success. This event was well attended by the vendors and members of our Farmers Market/Community Garden committee.

November 16, 2010 – Trustee Joe Semifero and I met with representatives of the Westridge Home Owners Association (HOA) to discuss the details of the easement that is needed from the Westridge HOA in order to complete the Westside Connector project. The HOA requested Village assistance in helping prepare an information packet to the residents so that all the information could be shared in advance of a vote by the HOA on whether or not to grant the easement.

### Future Activities.

November 17, 2010 – Meeting with MDNRE regarding Mill Creek Park

November 17, 2010 - Regional Fire Department meeting

November 18, 2010 – Downtown Development Authority meeting

November 18, 2010 – Union Negotiation Meeting at Village offices

November 18, 2010 – I have been asked by former Village President John Coy to have lunch with a friend of his that is a Family Medicine Doctor at the University of Michigan (and apparently the Chief of Staff at Chelsea Hospital as well) and a delegation from Japan consisting of a couple of Mayors and several of their health care delegates who will be visiting the Ann Arbor, Chelsea, and Dexter area. The University of Michigan Department of Family Medicine is collaborating with the Shizuoka Family Medicine (SFM) program in Japan. The Japanese delegation will be coming to the area to learn about the role of family physicians in the community and the value of having a family medicine training program in the hospital and community. Family medicine is still an unknown specialty in Japan. I was

proud to accept John's invitation and to represent our community during a brief part of their visit. We will be touring the Cider Mill and having lunch at North Point Restaurant.

November 22, 2010 – Village Council Meeting

November 29, 2010 – Village Council Workshop – the main topic will be a discussion on Village Right-of-Ways.

December 13, 2010 – Village Council Meeting

December 15, 2010 – EDC Meeting

Please contact me with any questions about this report or anything else going on in the Village. I hope to see you around our town.

Shawn Keough

Village President

(734) 426-5486 (home) or (313) 363-1434 (cell phone)

**SUMMARY OF BILLS AND PAYROLL**

**22-Nov-10**

Payroll Check Register	11/17/10	\$36,008.38	Bi-weekly payroll processing
Account Payable Check Register	11/22/10	\$258,899.42	
		<b>\$294,907.80</b>	<b>TOTAL BILLS &amp; PAYROLL EXPENDED ALL FUNDS</b>
Summary Items from Bills & Payroll		Amount	Comments

**ALL PAYABLES ARE WITHIN ACCEPTABLE BUDGET LIMITS  
DETAIL VENDOR LIST AND ACCOUNT SUMMARY PROVIDED**

Exceptions:

As described when the LED project was approved - the project will be approx. \$2000 over the \$70,000 in the budget, so an amendment will be necessary

*"This is the summary report that will be provided with each packet. Approval of the total bills and payroll expended, all funds will be necessary."*

VENDOR APPROVAL SUMMARY REPORT

Date: 11/17/2010

Time: 11:01am

Page: 1

Village of Dexter

Vendor Name	Vendor Number	Description	Check Amount	Hand Check Amount
ABSOLUTE COMPUTER SERVICES	ABSOLUTE C	New PC	180.00	0.00
ALEXANDER CHEMICAL CORPORATION	ALEXANDER	CREDIT	672.00	0.00
ANN ARBOR NEWS	A2 NEWS	Ad	108.42	0.00
ARBOR SPRINGS WATER CO. INC	ARBOR SPRI	OFFICE	11.50	0.00
ASS. F PUBLIC TREASURES US & C	APT US&C	CERTIFICATION FEE	125.00	0.00
AT&T	AT&T	PUMP STATION	44.67	0.00
ALLISON BISHOP	BISHOP	MILEAGE	33.00	0.00
BLUE CARE NETWORK OF MICHIGAN	BLUE CARE	COVERAGE 12/1/10-12/30/2010	16,882.07	0.00
BOULLION SALES	BOULLION	TUBES	34.02	0.00
BRENDA TUSCANO	TUSCANO	FARMERS MARKET	83.25	0.00
BROWN EQUIPMENT CO INC	BROWN EQIP	SWITCH	89.84	0.00
CINTAS CORPORATION	CINTAS	SUPPLIES	486.26	0.00
COURTNEY NICHOLLS	COUR	MILEAGE	57.00	0.00
DENTAL NETWORK OF AMERICA	DENTAL NET	12/01/10-12/31/10	116.70	0.00
DEXTER AREA FIRE DEPARTMENT	DAFD	QUARTERLY PAYMENT	93,631.00	0.00
DTE ENERGY	DET EDISON	OCT 2010	7,700.00	0.00
ETNA SUPPLY CO	ETNA SUPPL	METER READING SUPPLIES	950.00	0.00
GADALETO, RAMSBY & ASSOCIATES	FORT-GAD	COVERAGE 12/1/10-1/1/11	500.42	0.00
GRAINGER	GRAING	9388272818	364.40	0.00
HACKNEY HARDWARE	HACKNEY	OCT 2010	849.95	0.00
KEVIN ERNST	KEVIN ERNS	11/16/10	60.00	0.00
MICH DEPT OF NATURAL RESOURCES	NATURAL RE	ANNUAL FEE	977.10	0.00
MICH FARM MARKETING AGRI TOURI	MI FMAT	REGISTRATION	320.00	0.00
MICHIGAN ASSOC OF PLANNING	MICHIGAN A	REGISTRATION	49.00	0.00
MICHIGAN MUNICIPAL LEAGUE	MI MUN LEA	MEMBER FEE	280.00	0.00
NEXTEL COMMUNICATIONS	NEXTEL COM	CELLULAR	402.65	0.00
NORTH CENTRAL LABORATORIES	NCL	CHEMICALS	121.97	0.00
OLSON CEMENT WORKS INC.	OLSON CEM	SIDEWALK PROGRAM	33,111.64	0.00
ORCHARD, HILTZ & MCCLIMENT INC	OHM	OCT SERVICES	40,972.00	0.00
PARAGON LABORATORIES INC	PARA	CHEMICALS	40.00	0.00
PITNEY BOWES	PITNEY SUP	POSTAGE SUPPLIES	55.24	0.00
PROVIDE NET	PROVIDE NE	ACCESS	44.85	0.00
STAPLES BUSINESS ADVANTAGE	STAPLES OF	SUPPLIES	148.34	0.00
SYNAGRO CENTRAL	SYNAGRO	SLUDGE REMOVAL	17,064.43	0.00
UIS PROGRAMMABLE SERVICES INC	UIS PROGRA	LABOR	228.00	0.00
USA BLUE BOOK	USA BLUE B	SIGNS	70.91	0.00
WASHTENAW COUNTY SOIL EROSION	SOIL EROSI	INSPECTIONS	195.00	0.00
WASHTENAW COUNTY TREASURER	W CTY TREA	PROPERTY TAX	160.28	0.00
WASTE MANAGEMENT	WASTE MANA	RESIDENTIAL	36,749.57	0.00
Grand Total:			253,970.48	0.00

VENDOR APPROVAL SUMMARY REPORT

Date: 11/17/2010

Time: 12:12pm

Page: 1

Village of Dexter

Vendor Name	Vendor Number	Description	Check Amount	Hand Check Amount
DTE ENERGY-STREET LIGHTING	DTE ENERGY	STREET LIGHTING	4,928.94	0.00
Grand Total:			4,928.94	0.00

INVOICE APPROVAL LIST BY FUND

Date: 11/17/2010  
 Time: 11:03am  
 Page: 1

Village of Dexter

Fund	Department	Account	GL Number	Vendor Name	Check	Invoice	Due	Amount
			Abbrev	Invoice Description	Number	Number	Date	
Fund: General Fund								
Dept: Village Manager								
101-172.000-721.000	Health & L		Health & L	BLUE CARE NETWORK OF MICHIGAN COVERAGE 12/1/10-12/30/2010	0		11/16/2010	1,939.42
101-172.000-721.000	Health & L		Health & L	DENTAL NETWORK OF AMERICA 12/01/10-12/31/10	0	189918	11/16/2010	116.70
101-172.000-722.000	Life & Dis		Life & Dis	GADALETO, RAMSBY & ASSOCIATES COVERAGE 12/1/10-1/1/11	0	11/16/10	11/16/2010	130.59
101-172.000-861.000	Travel & M		Travel & M	COURTNEY NICHOLLS MILEAGE	0	11/16/10	11/16/2010	57.00
Total Village Manager								2,243.71
Dept: Village Treasurer								
101-253.000-721.000	Health & L		Health & L	BLUE CARE NETWORK OF MICHIGAN COVERAGE 12/1/10-12/30/2010	0		11/16/2010	1,404.63
101-253.000-722.000	Life & Dis		Life & Dis	GADALETO, RAMSBY & ASSOCIATES COVERAGE 12/1/10-1/1/11	0	11/16/10	11/16/2010	38.02
101-253.000-955.000	Miscellaneous		Miscellaneous	ASS. F PUBLIC TREASURES US & C CERTIFICATION FEE	0	11/1610	11/16/2010	125.00
Total Village Treasurer								1,567.65
Dept: Buildings & Grounds								
101-265.000-727.000	Office Sup		Office Sup	ARBOR SPRINGS WATER CO.INC OFFICE	0	1227366	11/16/2010	11.50
101-265.000-727.000	Office Sup		Office Sup	STAPLES BUSINESS ADVANTAGE SUPPLIES	0	11/16/10	11/16/2010	10.95
101-265.000-727.000	Office Sup		Office Sup	PITNEY BOWES POSTAGE SUPPLIES	0	5501450186	11/17/2010	55.24
101-265.000-727.000	Office Sup		Office Sup	HACKNEY HARDWARE OCT 2010	0		11/17/2010	15.28
101-265.000-920.001	Telephones		Telephones	NEXTEL COMMUNICATIONS CELLULAR	0	11/16/10	11/16/2010	57.52
101-265.000-935.000	Bldg Maint		Bldg Maint	CINTAS CORPORATION SUPPLIES	0		11/17/2010	70.82
101-265.000-962.000	Community		Community	KEVIN ERNST 11/16/10	0	11/16/10	11/16/2010	60.00
Total Buildings & Grounds								281.31
Dept: Fire Department								
101-336.000-803.000	Contracted		Contracted	DEXTER AREA FIRE DEPARTMENT QUARTERLY PAYMENT	0	11/16/10	11/16/2010	93,631.00
Total Fire Department								93,631.00
Dept: Planning Department								
101-400.000-721.000	Health & L		Health & L	BLUE CARE NETWORK OF MICHIGAN COVERAGE 12/1/10-12/30/2010	0		11/16/2010	1,404.63
101-400.000-722.000	Life & Dis		Life & Dis	GADALETO, RAMSBY & ASSOCIATES COVERAGE 12/1/10-1/1/11	0	11/16/10	11/16/2010	37.41
101-400.000-727.000	Office Sup		Office Sup	STAPLES BUSINESS ADVANTAGE SUPPLIES	0	11/16/10	11/16/2010	21.77
101-400.000-861.000	Travel & M		Travel & M	ALLISON BISHOP MILEAGE	0	11/16/10	11/16/2010	33.00
101-400.000-861.000	Travel & M		Travel & M	BRENDA TUSCANO FARMERS MARKET	0	11/17/10	11/17/2010	8.50
101-400.000-960.000	Education		Education	MICHIGAN ASSOC OF PLANNING REGISTRATION	0	13383	11/16/2010	49.00
Total Planning Department								1,554.31
Dept: Department of Public Works								
101-441.000-721.000	Health & L		Health & L	BLUE CARE NETWORK OF MICHIGAN COVERAGE 12/1/10-12/30/2010	0		11/16/2010	1,306.31
101-441.000-722.000	Life & Dis		Life & Dis	GADALETO, RAMSBY & ASSOCIATES COVERAGE 12/1/10-1/1/11	0	11/16/10	11/16/2010	39.56
101-441.000-740.000	Operating		Operating	HACKNEY HARDWARE OCT 2010	0		11/17/2010	123.90
101-441.000-745.000	Uniform Al		Uniform Al	CINTAS CORPORATION SUPPLIES	0		11/17/2010	186.16
101-441.000-920.001	Telephones		Telephones	NEXTEL COMMUNICATIONS CELLULAR	0	11/16/10	11/16/2010	143.80
101-441.000-963.000	Medical Ex		Medical Ex	MICHIGAN MUNICIPAL LEAGUE MEMBER FEE	0	4466	11/16/2010	280.00
101-441.000-970.001	Cap Sidewa		Cap Sidewa	OLSON CEMENT WORKS INC. SIDEWALK PROGRAM	0	11/17/10	11/17/2010	17,625.57

INVOICE APPROVAL LIST BY FUND

Date: 11/17/2010  
 Time: 11:03am  
 Page: 2

Village of Dexter

Fund	Department	Account	GL Number	Vendor Name	Check	Invoice	Due	Amount
			Abbrev	Invoice Description	Number	Number	Date	
Fund: General Fund								
Dept: Department of Public Works								
								-----
Total Department of Public Works								19,705.30
Dept: Downtown Public Works								
101-442.000-730.000	Farmers Ma		Farmers Ma	MICH FARM MARKETING AGRI TOURI 11/16/10	0	11/16/10	11/16/2010	120.00
101-442.000-730.000	Farmers Ma		Farmers Ma	MICH FARM MARKETING AGRI TOURI REGISTRATION	0		11/16/2010	200.00
101-442.000-730.000	Farmers Ma		Farmers Ma	BRENDA TUSCANO FARMERS MARKET	0	11/17/10	11/17/2010	74.75
101-442.000-740.000	Operating		Operating	HACKNEY HARDWARE OCT 2010	0		11/17/2010	41.53
101-442.000-920.000	Utilities		Utilities	DTE ENERGY OCT 2010	0		11/16/2010	360.00
								-----
Total Downtown Public Works								796.28
Dept: Storm Water								
101-445.000-802.000	Profession		Profession	ORCHARD, HILTZ & MCCLIMENT INC OCT SERVICES	0		11/16/2010	357.50
								-----
Total Storm Water								357.50
Dept: Engineering								
101-447.000-830.000	Engineerin		Engineerin	ORCHARD, HILTZ & MCCLIMENT INC OCT SERVICES	0		11/16/2010	1,463.75
								-----
Total Engineering								1,463.75
Dept: Municipal Street Lights								
101-448.000-970.000	Capital Im		Capital Im	ANN ARBOR NEWS Ad	0	23700	11/16/2010	108.42
								-----
Total Municipal Street Lights								108.42
Dept: Solid Waste								
101-528.000-740.000	Operating		Operating	HACKNEY HARDWARE OCT 2010	0		11/17/2010	91.43
101-528.000-805.000	Solid Wast		Solid Wast	WASHTENAW COUNTY SOIL EROSION INSPECTIONS	0	0900126-11210	11/17/2010	130.00
101-528.000-805.000	Solid Wast		Solid Wast	WASTE MANAGEMENT COMMERCIAL	0	7067463	11/17/2010	18,238.46
101-528.000-805.000	Solid Wast		Solid Wast	WASTE MANAGEMENT RESIDENTIAL	0	7066186	11/17/2010	18,511.11
								-----
Total Solid Waste								36,971.00
Dept: Parks & Recreation								
101-751.000-721.000	Health & L		Health & L	BLUE CARE NETWORK OF MICHIGAN COVERAGE 12/1/10-12/30/2010	0		11/16/2010	210.69
101-751.000-722.000	Life & Dis		Life & Dis	GADALETO, RAMSBY & ASSOCIATES COVERAGE 12/1/10-1/1/11	0		11/16/2010	6.38
								-----
Total Parks & Recreation								217.07
Dept: Insurance & Bonds								
101-851.000-721.001	Retiree He		Retiree He	BLUE CARE NETWORK OF MICHIGAN COVERAGE 12/1/10-12/30/2010	0		11/16/2010	2,470.86
								-----
Total Insurance & Bonds								2,470.86
Dept: Contingencies								
101-890.000-957.001	Tax refund		Tax refund	WASHTENAW COUNTY TREASURER PROPERTY TAX	0	19399	11/17/2010	160.28
								-----
Total Contingencies								160.28
								-----
Fund Total								161,528.44
Fund: Major Streets Fund								
Dept: Contracted Road Construction								
202-451.000-932.000	Sidewalk		Sidewalk	OLSON CEMENT WORKS INC. SIDEWALK PROGRAM	0		11/17/2010	15,486.07
202-451.000-974.000	CIP Capita		CIP Capita	ORCHARD, HILTZ & MCCLIMENT INC OCT SERVICES	0		11/16/2010	426.50
								-----
Total Contracted Road Construction								15,912.57
Dept: Routine Maintenance								

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Village of Dexter

Fund	Department Account	GL Number Abbrev	Vendor Name Invoice Description	Check Number	Invoice Number	Due Date	Amount
<b>Fund: Major Streets Fund</b>							
Dept: Routine Maintenance							
	202-463.000-721.000	Health & L	BLUE CARE NETWORK OF MICHIGAN COVERAGE 12/1/10-12/30/2010	0		11/16/2010	1,095.61
	202-463.000-722.000	Life & Dis	GADALETO, RAMSBY & ASSOCIATES COVERAGE 12/1/10-1/1/11	0	11/16/10	11/16/2010	33.18
	202-463.000-802.000	Profession	ORCHARD, HILTZ & MCCLIMENT INC OCT SERVICES	0	11/16/10	11/16/2010	385.00
	202-463.000-803.002	Pavement M	ORCHARD, HILTZ & MCCLIMENT INC OCT SERVICES	0	11/16/10	11/16/2010	314.00
							-----
Total Routine Maintenance							1,827.79
Dept: Traffic Services							
	202-474.000-721.000	Health & L	BLUE CARE NETWORK OF MICHIGAN COVERAGE 12/1/10-12/30/2010	0		11/16/2010	337.11
	202-474.000-722.000	Life & Dis	GADALETO, RAMSBY & ASSOCIATES COVERAGE 12/1/10-1/1/11	0	11/16/10	11/16/2010	10.21
							-----
Total Traffic Services							347.32
Dept: Winter Maintenance							
	202-478.000-721.000	Health & L	BLUE CARE NETWORK OF MICHIGAN COVERAGE 12/1/10-12/30/2010	0		11/16/2010	674.22
	202-478.000-722.000	Life & Dis	GADALETO, RAMSBY & ASSOCIATES COVERAGE 12/1/10-1/1/11	0	11/16/10	11/16/2010	20.42
							-----
Total Winter Maintenance							694.64
							-----
Fund Total							18,782.32
<b>Fund: Local Streets Fund</b>							
Dept: Routine Maintenance							
	203-463.000-721.000	Health & L	BLUE CARE NETWORK OF MICHIGAN COVERAGE 12/1/10-12/30/2010	0		11/16/2010	337.11
	203-463.000-722.000	Life & Dis	GADALETO, RAMSBY & ASSOCIATES COVERAGE 12/1/10-1/1/11	0	11/16/10	11/16/2010	10.21
							-----
Total Routine Maintenance							347.32
Dept: Traffic Services							
	203-474.000-721.000	Health & L	BLUE CARE NETWORK OF MICHIGAN COVERAGE 12/1/10-12/30/2010	0		11/16/2010	84.28
	203-474.000-722.000	Life & Dis	GADALETO, RAMSBY & ASSOCIATES COVERAGE 12/1/10-1/1/11	0	11/16/10	11/16/2010	2.55
							-----
Total Traffic Services							86.83
Dept: Winter Maintenance							
	203-478.000-721.000	Health & L	BLUE CARE NETWORK OF MICHIGAN COVERAGE 12/1/10-12/30/2010	0		11/16/2010	168.56
	203-478.000-722.000	Life & Dis	GADALETO, RAMSBY & ASSOCIATES COVERAGE 12/1/10-1/1/11	0	11/16/10	11/16/2010	5.10
							-----
Total Winter Maintenance							173.66
							-----
Fund Total							607.81
<b>Fund: Equipment Replacement Fund</b>							
Dept: Department of Public Works							
	402-441.000-939.000	Vehicle Ma	BOULLION SALES TUBES	0		11/16/2010	34.02
	402-441.000-939.000	Vehicle Ma	BROWN EQUIPMENT CO INC SWITCH	0	20168	11/16/2010	89.84
							-----
Total Department of Public Works							123.86
							-----
Fund Total							123.86
<b>Fund: SRF Project Fund</b>							
Dept: Equalization Basin							
	403-905.000-830.000	Engineerin	ORCHARD, HILTZ & MCCLIMENT INC OCT SERVICES	0	11/16/10	11/16/2010	19,425.75
							-----
Total Equalization Basin							19,425.75

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Village of Dexter

Fund	Department	Account	GL Number	Vendor Name	Check	Invoice	Due	Amount
			Abbrev	Invoice Description	Number	Number	Date	
Fund: SRF Project Fund								
							Fund Total	19,425.75
Fund: DWRP Project Fund								
	Dept: Capital Improvements	404-901.000-830.000	Engineerin	ORCHARD, HILTZ & MCCLIMENT INC OCT SERVICES	0	11/16/10	11/16/2010	7,885.25
							Total Capital Improvements	7,885.25
							Fund Total	7,885.25
Fund: Mill Creek Park Project Fund								
	Dept: Capital Improvements	405-901.000-830.000	Engineerin	WASHTENAW COUNTY SOIL EROSION INSPECTION	0	1000008-11210	11/17/2010	65.00
							Total Capital Improvements	65.00
							Fund Total	65.00
Fund: Sewer Enterprise Fund								
	Dept: Sewer Utilities Department	590-548.000-721.000	Health & L	BLUE CARE NETWORK OF MICHIGAN COVERAGE 12/1/10-12/30/2010	0		11/16/2010	4,358.91
		590-548.000-722.000	Life & Dis	GADALETO, RAMSBY & ASSOCIATES COVERAGE 12/1/10-1/1/11	0	11/16/10	11/16/2010	100.08
		590-548.000-740.000	Operating	STAPLES BUSINESS ADVANTAGE SUPPLIES	0	11/16/10	11/16/2010	115.62
		590-548.000-740.000	Operating	HACKNEY HARDWARE OCT 2010	0		11/17/2010	119.27
		590-548.000-742.000	Chem Plant	ALEXANDER CHEMICAL CORPORATION CHEMICALS	0	0443900	11/16/2010	872.00
		590-548.000-742.000	Chem Plant	ALEXANDER CHEMICAL CORPORATION CREDIT	0	0443901	11/17/2010	-200.00
		590-548.000-743.000	Chem Lab	NORTH CENTRAL LABORATORIES CHEMICALS	0	278118	11/16/2010	121.97
		590-548.000-745.000	Uniform Al	CINTAS CORPORATION SUPPLIES	0		11/17/2010	124.04
		590-548.000-802.000	Profession	ORCHARD, HILTZ & MCCLIMENT INC OCT SERVICES	0	11/16/10	11/16/2010	165.00
		590-548.000-802.000	Profession	SYNAGRO CENTRAL SLUDGE REMOVAL	0	33957	11/16/2010	17,064.43
		590-548.000-824.000	Testing &	PARAGON LABORATORIES INC CHEMICALS	0	64258	11/16/2010	40.00
		590-548.000-920.000	Utilities	DTE ENERGY OCT 2010	0	11/16/10	11/16/2010	5,368.00
		590-548.000-920.000	Utilities	PROVIDE NET ACCESS	0	1120201015	11/16/2010	44.85
		590-548.000-920.001	Telephones	NEXTEL COMMUNICATIONS CELLULAR	0	11/16/10	11/16/2010	115.04
		590-548.000-920.001	Telephones	AT&T PUMP STATION	0	11/17/10	11/17/2010	44.67
		590-548.000-935.000	Bldg Maint	GRAINGER 9388272818	0	9388272818	11/16/2010	364.40
		590-548.000-935.000	Bldg Maint	UIS PROGRAMMABLE SERVICES INC LABOR	0	11/16/10	11/16/2010	228.00
		590-548.000-935.000	Bldg Maint	USA BLUE BOOK SIGNS	0	270105	11/16/2010	70.91
		590-548.000-937.000	Equip Main	HACKNEY HARDWARE OCT 2010	0		11/17/2010	97.87
		590-548.000-977.000	Equipment	ABSOLUTE COMPUTER SERVICES New PC	0	62575	11/16/2010	90.00
							Total Sewer Utilities Department	29,305.06
							Fund Total	29,305.06
Fund: Water Enterprise Fund								
	Dept: Water Utilities Department	591-556.000-721.000	Health & L	BLUE CARE NETWORK OF MICHIGAN COVERAGE 12/1/10-12/30/2010	0		11/16/2010	1,089.73

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Village of Dexter

Fund	Department	Account	GL Number	Vendor Name	Check	Invoice	Due	Amount
			Abbrev	Invoice Description	Number	Number	Date	
<b>Fund: Water Enterprise Fund</b>								
Dept: Water Utilities Department								
591-556.000-722.000	Life & Dis			GDALETO, RAMSBY & ASSOCIATES COVERAGE 12/1/10-1/1/11	0	11/16/10	11/16/2010	66.71
591-556.000-740.000	Operating			HACKNEY HARDWARE OCT 2010	0		11/17/2010	360.67
591-556.000-745.000	Uniform Al			CINTAS CORPORATION SUPPLIES	0		11/17/2010	105.24
591-556.000-802.000	Profession			ORCHARD, HILTZ & MCCLIMENT INC OCT SERVICES	0	11/16/10	11/16/2010	1,155.00
591-556.000-802.000	Profession			MICH DEPT OF NATURAL RESOURCES ANNUAL FEE	0	651175	11/17/2010	977.10
591-556.000-920.000	Utilities			DTE ENERGY OCT 2010	0	11/16/10	11/16/2010	1,972.00
591-556.000-920.001	Telephones			NEXTEL COMMUNICATIONS CELLULAR	0	11/16/10	11/16/2010	86.29
591-556.000-977.000	Equipment			ABSOLUTE COMPUTER SERVICES New PC	0	62575	11/16/2010	90.00
591-556.000-977.000	Equipment			ETNA SUPPLY CO METER READING SUPPLIES	0	2336028	11/16/2010	950.00
Total Water Utilities Department								6,852.74
Dept: Capital Improvements								
591-901.000-974.000	CIP Capita			ORCHARD, HILTZ & MCCLIMENT INC OCT SERVICES	0	11/16/10	11/16/2010	6,429.25
Total Capital Improvements								6,429.25
Fund Total								13,281.99
<b>Fund: Trust &amp; Agency Fund</b>								
Dept: Assets, Liabilities & Revenue								
701-000.000-253.053	Cedars of			ORCHARD, HILTZ & MCCLIMENT INC OCT SERVICES	0	11/16/10	11/16/2010	121.50
701-000.000-253.056	Dexter Pha			ORCHARD, HILTZ & MCCLIMENT INC OCT SERVICES	0	11/16/10	11/16/2010	278.50
701-000.000-253.059	LaFontaine			ORCHARD, HILTZ & MCCLIMENT INC OCT SERVICES	0	11/16/10	11/16/2010	2,565.00
Total Assets, Liabilities & Revenue								2,965.00
Fund Total								2,965.00
Grand Total								253,970.48

INVOICE APPROVAL LIST BY FUND

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Time: 12:13pm

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Village of Dexter

Fund	Department	Account	GL Number Abbrev	Vendor Name Invoice Description	Check Number	Invoice Number	Due Date	Amount
Fund: General Fund	Dept: Municipal Street Lights	101-448.000-920.003	St Lights	DTE ENERGY-STREET LIGHTING STREET LIGHTING	0	11/17/10	11/17/2010	4,928.94
							Total Municipal Street Lights	4,928.94
							Fund Total	4,928.94
							Grand Total	4,928.94



AGENDA 11-22-10

ITEM L-1

November 15, 2010

**OHM**  
Engineering Advisors

Village of Dexter  
8123 N. Main Street  
Dexter, MI 48130

Attention: Ms. Donna Dettling  
Village Manager

Regarding: Dexter 2010 DWRP Water System Improvements  
Additional Construction Services Effort

Dear Ms. Dettling:

As you are aware, the construction on the Dexter 2010 DWRP (Drinking Water Revolving Fund) Water System Improvements project has been ongoing since the spring. To date, the Fifth Well House has been constructed, including site improvements and water main connection to the water system. The water main upgrades on Grand St, Forest St, Inverness St, and Bates Elementary have been done. The improvements at the Water Treatment Plant are ongoing; the high service pumps and piping replacement are complete. It is anticipated that the project will be complete by the end of the calendar year.

Throughout construction OHM has been working closely with the contractor and Village staff to ensure that the project is built to the Village's standards, and to work through some desired changes. While we have been working diligently to keep the Construction Engineering costs minimized, OHM expects additional effort on the project that is beyond the scope of services previously approved by the Village Council. The additional effort is detailed below:

1. *School Utility Information and Exploratory Excavations - \$4,500*

Throughout design OHM attempted to coordinate with the Dexter Community Schools (DCS) to ensure that the proposed water main did not conflict with existing utilities on the school property. The best information provided by the DCS was used, and found to be inconsistent in the field once construction began. Many hours were spent with the DCS contacts, utility companies, and the Village's contractor to conduct additional investigations at the time of construction, and make required changes in the field.

Over a one month timeframe in February 2010, it is estimated that 25 hours of effort was spent in meetings and communications between the DCS, their engineers (Wilcox Engineering and Kingscott), their contractor (Granger Construction), Detroit Edison, and the Village to confirm the expected locations of the utilities. The meetings and discussions did not result in solid information. In the end, three exploratory exactions over a one week period in early March 2010 were completed to verify the existing utility locations. All of which were inspected full-time by OHM staff. Adjustments to the WM location were made which avoided potential damages with utility conflicts, and claims from the contractor.

2. *Electrical Service to the Fifth Well House and Easement Revisions - \$7,000*

Engineering plans for the water systems project called for electrical service to the well house to be provided by Detroit Edison (DTE) with a new primary feed proposed off of Parker Road. Throughout the design process, OHM worked with the Village, the DCS, and DTE to finalize a design that provided for a primary feed off of Parker Road to the well house.

After bidding the project, Dexter Community Schools approached the Village about the possibility of connecting to the electrical service for the well house to the electrical service at the high school just across the parking lot adjacent to the proposed well house. The Village wanted to explore this possibility, and asked OHM to review the electrical systems at the high school and the well house to determine if an electrical feed could be provided from the high school. This review resulted in approximately 16 hours of engineering review and design in January 2010.

The electrical feed from the high school was determined possible, but required negotiating revised costs with the contractor for the work that would be completed. To obtain the best price possible, OHM worked with two separate contractors (Douglas N. Higgins and Granger Construction) to negotiate the best price for the Village to construct the electrical service feed. The negotiations, which involved several communications with Contractors and review of the quotes, resulted in 30 hours of effort. Granger Construction completed the work at the high school building and provided a connection point just beyond the building walls so that Higgins could connect the electrical service from the well house.

Because the work was different than what was originally proposed, the Village had to receive approval from the Michigan Department of Natural Resources and the Environment (MDNRE) for this alternate work. This communication with the MDNRE, including several emails and phone conversations, took approximately 12 hours, as approval had to be obtained from upper management at the MDNRE. OHM confirmed with the MDNRE that this work would be eligible for funding through DWRP.

Finally, an electrical easement was negotiated with the Dexter Community Schools. The electrical line was not provided for in the original easement negotiated with the schools, which only provided for the water main. OHM provided consulting services on the easement language that took approximately 6 hours.

3. *Revisions at the Shield Rd and Parker Rd Intersection and Utility Conflicts - \$5,500*

When construction of the water main along Parker Road reached the intersection with Shield Road at the end of February 2010, several private utilities were encountered that required the water main to be rerouted. Two different routes were considered. The final route lent to the option of open cutting the roadway. Approval was needed from Washtenaw County Road Commission (WCRC) to proceed with the relocation. For approval from WCRC, OHM had to provide revised engineering drawings showing the proposed route. Along with communication with the WCRC to obtain approval, this was an additional 16 hrs of work.

In addition, while directional drilling on the north side of Shield Road, an undocumented and unmarked Comcast cable line was hit, even though the cable company had been to the site and "located" the line. The cable was not in the location where the company said it was. Through several discussions with WCRC, Comcast, the Contractor, and ultimately the adjacent property owners, an open-cut installation was pursued. The additional effort involved 3 inspection days, separate onsite meetings with the Contractor, adjacent homeowner, Comcast, and the Village. In the end, the rerouted water main resulted in less utility conflicts and a reduced installation cost.

4. *Roof Replacement and Siding Review at the Water Treatment Plant - \$4,000*

The plans called for a partial removal and repair of the roof at the WTP, pending an inspection of the roof during demolition. This inspection took place in July 2010 and revealed several significant areas of complete failure, and the need to replace the entire roof. Different replacement options and costs were evaluated with the contractor, as well as the consideration of new siding over the entire building. Ultimately a conventional wood truss and shingle roof system was installed. In August and September, this effort included approximately one day for the design of the roof system and vinyl siding review, one day for the request, review and negotiation of the bids, and about a half a day for shop drawing review and changes with the contractor, half a day of onsite meetings with the Village, Contractor and roofing subcontractor, and two total days of inspection of the installation.

5. *Inverness Street Field Changes - \$4,000*

The DWRP project also involved completely reconstructing Inverness Street. This project was done as a log-style project without an engineering design. Design was completed in the field with the engineer and contractor working together. The Village has requested that several restoration items be revisited including additional asphalt at the driveways and mailbox, clean up of lawn extensions, etc.

The additional work on Inverness Street results in total construction costs of approximately \$112,000 and total construction services effort of \$24,000. This \$136,000 total is \$16,000 more than the Council approved budget of \$120,000. Of that \$16,000, \$12,000 is associated with construction costs and \$4,000 is related to additional construction inspection and engineering.

The additional effort involved several onsite meetings with the Village staff, residents and the contractor for a total of 12 hours of time. Field changes in the design and additional project management took 12 hours of time, while an additional 3 days of inspection was needed to observe the work that was done.

In addition to the items noted above, we are currently negotiating overages with the Contractor regarding adherence to the Davis-Bacon Act. Because the DWRP is being funded through federal stimulus funding, the contract requires that the contractor pay its employees at appropriate wage rates, as determined by the U.S. Department of Labor (DOL). It was discovered that subcontractors on the project did not pay appropriate wages to their employees, and substantial effort has been required to ensure that the contractor and subcontractors are adhering to the

requirements of the Davis-Bacon Act. It is possible that the Village will be responsible for a portion of the additional effort, as the Village accepted federal funds for the project. We will notify Council of that exact amount once negotiations are complete.

At this time, we are requesting consideration of an additional \$25,000 in construction engineering costs. A summary is provided below:

1. School Utility Information and Exploratory Excavations	\$4,500
2. Electrical Service to the Fifth Well House	\$7,000
3. Revisions at the Shield Rd and Parker Rd Intersection	\$5,500
4. Roof Replacement and Siding Review at the WTP	\$4,000
5. Inverness Street Field Changes	<u>\$4,000</u>
Total increase in Construction Services	\$25,000

In a proposal dated October 26, 2009, the Village Council reviewed and approved construction services (layout, inspection, contract administration, construction engineering, and testing) in the amount of \$325,000. These adjustments would bring the total for construction services to \$350,000.

The DWRP loan does allow for 6% contingencies on construction and construction services. Therefore, of the items above, Items 1 through 4 are eligible for funding through the DWRP, and thus, the 40% principle forgiveness through the stimulus funding can be applied to these amounts. Items 5 and 6 are not DWRP eligible. We currently expect that the DWRP eligible costs will be within the approved DWRP loan budget including the contingencies.

We appreciate your consideration of the items. Please feel free to contact us as needed.

Very truly yours,  
ORCHARD, HILTZ & McCLIMENT, INC.



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Rhett Gronevelt, P.E.  
Client Representative

AGENDA 11-22-10

ITEM L-2

[cnicholls@villageofdexter.org](mailto:cnicholls@villageofdexter.org)

## VILLAGE OF DEXTER

8140 Main Street Dexter, MI 48130-1092

Phone (734)426-8303 ext 17 Fax (734)426-5614

MEMO

**To: President Keough and Council Members**  
**From: Courtney Nicholls, Assistant Village Manager**  
**Date: November 22, 2010**  
**Re: Michigan Green Communities Challenge**

Provided for your consideration is the resolution to participate in the Michigan Green Communities Challenge. The next step in the challenge is creating a baseline of energy usage. This will be completed through the use of the free online tool - Energy Star Portfolio Manager which allows an organization to enter their energy usage and benchmark it against similar buildings and uses. As part of this process staff will be visiting each of the DTE meter locations we are billed for to confirm their location and type of use.

Village of Dexter  
County of Washtenaw, State of Michigan  
Michigan Green Communities Challenge

Minutes of a regular meeting of the Village Council of the Village of Dexter, County of Washtenaw, Michigan (the "Village"), held on November 22, 2010, at 7:30 o'clock p.m., Eastern Standard Time.

PRESENT:

ABSENT:

The following preamble and resolution were offered by Member \_\_\_\_\_ and supported by Member \_\_\_\_\_

WHEREAS, the Village of Dexter wants to emphasize the benefits of energy efficiency and conservation; and

WHEREAS, the Village of Dexter wants to demonstrate that energy efficiency and conservation practices can be applied to daily governmental operations and to infrastructure projects; and

WHEREAS, the Village of Dexter seeks to find methods of service delivery and operations that conserve energy and resources, saving taxpayer dollars and protecting and preserving the environment; and

WHEREAS, the Village of Dexter recognizes that sound energy efficiency and conservation practices can reduce government costs over the long term; and

WHEREAS, the Village of Dexter seeks to encourage its citizens and businesses to initiate stewardship activities that benefit the environment and their community;

NOW, THEREFORE, BE IT RESOLVED THAT the Village of Dexter accepts the

Michigan Green Communities Challenge and pledges to work toward achieving the goals of the Basic Challenge over the next three years

AYES:

NAYS:

ABSENT:

RESOLUTION DECLARED ADOPTED.

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Clerk, Village of Dexter

I hereby certify that the foregoing is a true and complete copy of a resolution adopted by the Village Council of the Village of Dexter, County of Washtenaw, Michigan, at a regular meeting held on November 22, 2010, and that said meeting was conducted and public notice of said meeting was given pursuant to and in full compliance with the Open Meetings Act, being Act No. 267, Public Acts of Michigan, 1976, and that the minutes of said meeting were kept and will be or have been made available as required by said Act.

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Clerk, Village of Dexter





**VILLAGE OF DEXTER - COMMUNITY DEVELOPMENT OFFICE**

8140 Main Street • Dexter, Michigan 48130-1092 • (734) 426-8303 • Fax (734) 426-5614

AGENDA 11-22-10

ITEM L-3

**Memorandum**

To: Village Council and President Keough  
Donna Dettling, Village Manager  
From: Allison Bishop, AICP, Community Development Manager  
Re: Fence Purchase (Ice Rink and Other)  
Date: November 15, 2010

The Parks and Recreation Commission has recommended the purchase of event fencing for use at the Monument Park ice rink and for other special events. Attached is an example of the recommended fencing. It is recommended that 300 feet be purchased or 50 panels. The fencing comes in 6 foot lengths and is 4 feet high.

Fencing is being recommended to assist with safety around the ice rink, facilitate a singular access to the ice rink which will highlight the rules, regulations, and sponsors, it will eliminate the need for the orange fencing while the rink freezes, and provides a much more finished and aesthetic look for downtown. The fencing can also be used for other Village events, such as road closures, crowd control, other, as necessary.

The Village received 3 quotes for the fencing and recommends that A & S Supply be awarded the contract. The fencing must be ordered as soon as possible to assure that it is available when the rink is installed. The rink is scheduled to be installed the week of December 6<sup>th</sup>.

**A & S Supply – Whitmore Lake - \$5,170.79**

Allied Fence – Ypsilanti - \$5,350.00

Signature Fencing – New York - \$ 5,547.75

Funds have been budgeted for this project out of 101-751-000-732-000 Parks and Recreation.

Please authorize the purchase of the portable fencing from A & S Supply in the amount of \$5,170.79.

Please feel free to contact me if you have any additional questions.

Thank you.



**Signature Upscale Special Event Panels** signature Fencing is the world's premier portable fencing for special events and crowd control. From PGA tournaments to NASCAR tracks and from Walt Disney World to Busch Gardens and the San Diego Zoo, Signature PVC picket fencing has proven itself at thousands of events world-wide. It is the perfect upscale choice to spice up your next event and create the right image for your facility.

**SIGNATURE® PANELS**

- Attractive, classic white, expertly crafted and uniform panels are appealing from all points-of-view. Signature panels are a welcome alternative to traditional, heavy, wood or metal barricades. Freestanding Signature panels delineate traffic flow while enhancing the image of your event and facility.
- Safe, vinyl panels have no rough surfaces, nails, splinters or sharp edges to injure spectators or participants, lowering your event's liability. Signature panels are environmentally safe, recyclable and non-toxic.
- Durable and maintenance-free PVC panels contain high impact modifiers and superior UV inhibitors which increase their longevity for many years of use. Signature panels never need painting and will not rot, warp, rust or corrode. Panels are easy to keep clean with common household cleaners.
- Easy to use, pre-assembled, sturdy panels are easy to maneuver. The freestanding panels can be deployed in minutes without

tools and with a minimum amount of labor. Signature panels utilize shock cord connectors hidden under caps. Panels lock together quickly and easily for increased stability and decorative caps are attached to prevent loss during set-up and tear-down.

- Easy to store panels are lightweight and symmetrical. Signature panel base legs swivel to fold flat for storage and transportation.



Call Signature Fencing for a free consultation and quote. We will help you find the right product for your needs and budget.

**800.569.2751** toll free

**EVENT FENCING**

**SIGNATURE FENCING**

Frame: UV Inhibited, Titanium Dioxide additive, high impact, compounded PVC frame and fittings.

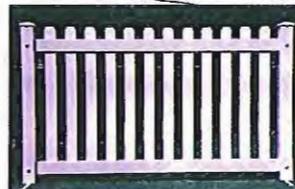
SP01	6ft Long x 42" H Traditional Style Panel, 27lbs.
SP02	6ft Long x 42" H Picket Style Panel, 29lbs.
SP06	6ft Long x 42" H Lattice Style Panel, 28lbs.
SP03	6ft Long x 42" H Display Style Panel, 32 lbs.
SP04	6ft Long x 32" H Traditional Style Panel, 24lbs.
SP05	6ft Long x 32" H Picket Style Panel, 24lbs.
SP07	6ft Long x 32" H Lattice Style Panel, 25lbs.

Available in multiple styles and heights

Ask about custom fence possibilities



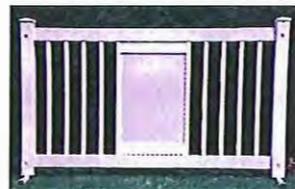
Traditional Style



Picket Style



Lattice Style



Display Style: Add your own graphics to personalize your event

300'



### Memorandum

To: Village Council and President Keough  
Donna Dettling, Village Manager  
From: Allison Bishop, AICP, Community Development Manager  
Re: Connecting Communities Resolution and Grant Application  
Date: November 15, 2010

At the November 8, 2010 meeting the Community Development Office report included information on the Washtenaw County Parks Connecting Communities Grant Program. The program is a County initiative to provide \$600,000 in funding from 2010-2014 to assist with the construction of non motorized trails, specifically those that connect to the County's Border to Border (B2B) Initiative.

Staff has been working with the Washtenaw County Road Commission to prepare to apply for the Connecting Communities grant for the non motorized connection from the Cedars of Dexter project (UMRC) to Westridge along Island Lake Road. The Road Commission has provided feedback on alignment, design and potential involvement in the project, if funded. The Road Commission supports the attached alignment given existing conditions and safe crossings and has provided the proposed project cost estimates.

A resolution for approval of the proposed project is attached and approval is being requested to meet the December 31, 2010 application deadline. The resolution requires Council determine the level of match committed. It is recommended that at least a 20% match be committed. UMRC is in the process of preparing a letter of support for the project. UMRC is also considering a potential project contribution.

Total Project Cost (Estimate) - \$90,000

Option A - 20% Match - \$18,000

Option B - 25% Match - \$22,500

Option C - Other

The project estimate includes 1320 lineal feet of 10 foot wide non motorized asphalt path, a pedestrian actuated signal and crosswalk on the north side of Island Lake Road.

If the project is awarded construction would not likely occur until FY 11-12. If funding is not awarded the Village can still consider using a portion of the STPU funds slated for use on the subdivision connector in October 2011.

Last years application to construct a stairway from Alpine Street (Library and Farmers Market) will likely be funded, in collaboration with the Village, as part of the Westside Connector Project slated for construction this winter/spring.

Please take action on the resolution supporting the application and committing to a funding match for the project.

Please feel free to contact me if you have any additional questions.

Thank you.

**VILLAGE OF DEXTER  
WASHTENAW COUNTY, MICHIGAN**

**RESOLUTION REGARDING THE  
VILLAGE OF DEXER  
VILLAGE COUNCIL SUPPORT FOR THE  
CONNECTING COMMUNITIES INITIATIVE GRANT APPLICATION**

WHEREAS, the Washtenaw County Parks and Recreation Commission has made funding available through the Connecting Communities Initiative to support and help fund projects that connect to the County Border to Border (B2B) trail or that link County residents to community resources such as parks, historic sites, places of employment, shopping areas; and

WHEREAS, the master plan, capital improvements plan and the Complete Streets Policy currently under consideration supports and/or includes development of pedestrian connections, including the County's construction of a pathway and bridge through Warrior Creek Park as part of the B2B initiative; and

WHEREAS, the recently constructed Cedars of Dexter Community does not have pedestrian accessibility outside of the development; and

WHEREAS, construction of a non motorized connection along Island Lake Road, including installation of pedestrian accuated crossings would create access to the County's Border to Border Trail to over 100 residents, as well as a connection to a regional trail system, Mill Creek waterway, downtown Dexter, Farmer's Market, Dexter Library; and

WHEREAS, construction of the non motorized pathway is anticipated to cost approximately \$90,000, plus engineering and design; and

WHEREAS, the Village has received a letter of support from the United Methodist Retirement Communities, owner of the Cedars of Dexter Project, as well as financial support for construction of the non motorized path;

BE IT THEREFORE RESOLVED, that the Village of Dexter Council supports the construction of a non motorized path along the north side of Island Lake Road and a pedestrian crossing signal at the intersection of Dexter Pinckney and Island Lake Road to serve as a community connector between the regional trail system surrounding the Village of Dexter and the Village's downtown, Farmer's Market and Dexter District Library and the Cedars of Dexter housing project;

BE IT FURTHER RESOLVED, that the Village of Dexter Council commits \$\_\_\_\_\_ in funding to the project to achieve a \_\_\_\_% match to the Washtenaw County Connecting Communities Grant Program.

MOVED BY:

SECONDED BY:

YEAS:

NAYS:

ABSENT:

RESOLUTION DECLARED ADOPTED THIS \_\_\_\_\_ DAY of NOVEMBER 2010.

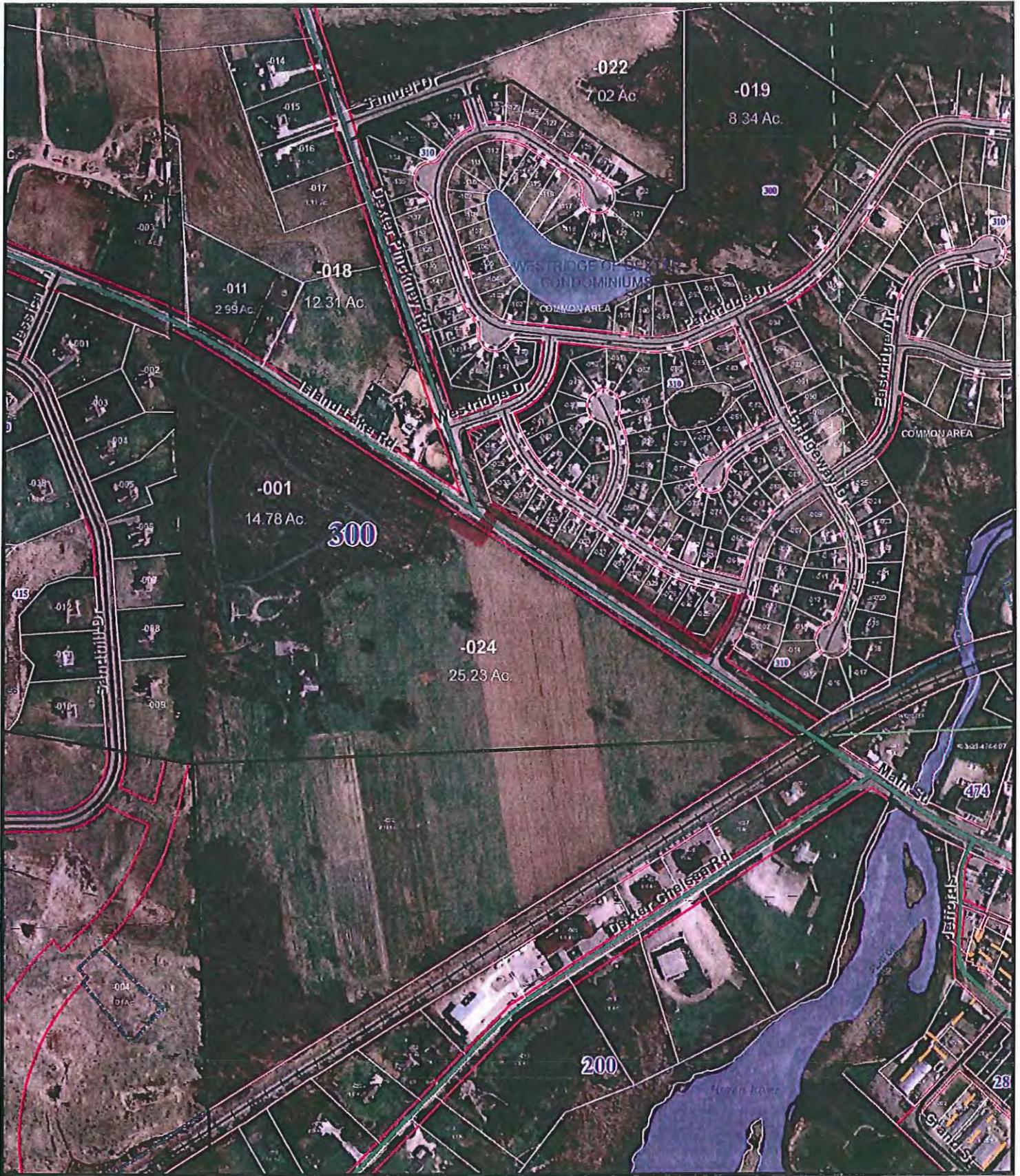
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Shawn Keough, Village President

CERTIFIED BY:

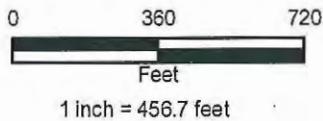
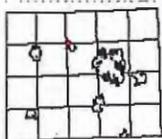
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Carol Jones, Village of Dexter Clerk



GIS Map Print

Location Map



The information contained in this cadastral map is used to locate, identify and inventory parcels of land in Washtenaw County for appraisal and taxing purposes only and is not to be construed as a "survey description". The information is provided with the understanding that the conclusions drawn from such information are solely the responsibility of the user. Any assumption of legal status of this data is hereby disclaimed.

NOTE: PARCELS MAY NOT BE TO SCALE

THIS MAP REPRESENTS PARCELS AT THE TIME OF PRINTING. THE OFFICIAL PARCEL TAX MAPS ARE MAINTAINED SOLELY BY THE WASHTENAW COUNTY EQUALIZATION DEPARTMENT AND CAN BE OBTAINED BY CONTACTING THAT OFFICE AT 734-222-6662.



Text Size:



# Connecting Communities

Connecting Communities works with the Border to Border trails.



## Promoting Non-Motorized Trail Development in Washtenaw County

Throughout its history, the Washtenaw County Parks and Recreation Commission has been a significant proponent of the development of non-motorized trails within the community. This position stems from both a commitment to the importance of non-motorized trails and an understanding of the interests and priorities expressed by community members. Respondents to a survey of County residents conducted to identify recreation needs and associated priorities assigned the highest priority to the development of non-motorized trails - 71% of total respondents. Non-motorized trails represent an important opportunity for recreation and a sustainable transportation alternative.

Development of a County-wide non-motorized trail network is a larger task than any single community or organization can assume. This larger network requires a multi-agency/organization effort. The trail route passes through a number of communities and crosses land owned by many individuals and organizations. Many of the trail segments will be, or already have been, developed by the community within which they are located. Much more work, though, remains to be done.

**Connecting Communities**  
Promoting Non-Motorized Trail Development in Washtenaw County

Non-motorized trails represent an important opportunity for recreation and offer a sustainable transportation alternative. Over the past ten years, the Washtenaw County Parks and Recreation Commission has made significant investments in non-motorized trails. Continuing this commitment, the Commission has established the new **Connecting Communities** to help other County communities and organizations accomplish their own non-motorized trail projects.

**Program Details**  
 \*MAXIMUM GRANT each year during the 2010-2014 period (\$1 million or less)  
 \*Funding for construction of projects only  
 \*Eligible projects will be those that provide suitable and practical connections between communities and existing trails

**Participating Municipalities**

**Program Dates**  
 2010-2014

**For more information:**  
 The Washtenaw County Parks & Recreation Commission  
 27111 11th Street  
 Ann Arbor, MI 48106  
 Phone: 734-247-1111  
 Fax: 734-247-1112  
 Email: [info@washtenaw.org](mailto:info@washtenaw.org)

The Washtenaw County Parks and Recreation Commission has made significant investments in non-motorized trails within the last 10 years. Continuing that commitment, the Commission is pledging approximately 20% of its development millage over the next 5 years for further development of non-motorized trails. In order to maximize its resources and assist communities with their own trail projects, the Washtenaw County Parks and Recreation Commission is establishing a new initiative V Connecting Communities. Through this new initiative, WCPARC will make available up to \$600,000 each year during the 2010 - 2014 period (\$3 million in total) toward the cost of eligible projects.

The intent of the Connecting Communities initiative is to work in partnership with other communities and organizations, providing funds to supplement those provided or obtained by the partner organization. Funding will be available only for construction, not for planning or design development. Eligible projects will be those that accomplish the Commissions primary goal of providing valuable, non-motorized connections between communities and activity centers thus offering a healthy alternative for recreation, transportation, fitness and energy conservation.

An application form and selection criteria for the Connecting Communities program was recently mailed to each municipality in the county. Stay tuned for upcoming projects.

Tom Freeman, Deputy Director



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Translation Through **Google** Translate



AGENDA 11-22-10  
ITEM U-5

## VILLAGE OF DEXTER

[ddettling@villageofdexter.org](mailto:ddettling@villageofdexter.org)

8140 Main Street · Dexter, MI 48130-1092

Phone (734)426-8303

Fax (734)426-5614

### MEMO

**To: President Keough and Council**  
**From: Donna Dettling, Village Manager**  
**Date: November 22, 2010**  
**Re: Water & Sewer Projected Cash Flow**

Please review the attached Water System and Sewer System, Projected Cash Flow worksheets. Staff updated the information reflecting actual costs for Fiscal Year 2009-2010 as well as the Fiscal Year Budget for 2010-2011. SRF and DWRP Debt payments are estimated, but very close to final at this time. Net Cash Flow for each of these Funds shown at the bottom of the first page of each worksheet is an essential part of this analysis.

The assumption foot notes provide helpful explanation as to the approach used in the rate analysis. However, there are several other factors that will impact projected cash flow going forward that can't be quantified in the worksheets. First, how the negotiations will impact operating costs starting in fiscal year 2011/12 as well as the potential impact on personnel costs when a decision on the Water and Wastewater Superintendent Position is made. It is also realistic to expect energy or process savings at the wastewater treatment facility with the work staff is doing with Blair. We used a conservative projection for water consumption increases going forward.

The Village needs to decide if we're going to take advantage of DWRP Funding for Phase 2 of our Water Main (WM) Project. A map, labeled figure 8 shows the locations of WM to be replaced as part of Phase 2 DWRP. The WM shown on the map at 2013 and 2014 would be replaced, if the village decides to move forward with Project Number 7294-01.

Included for your review is the DWRP Milestone Schedule submitted to keep our project moving forward for the time being. If we decide not to complete the project in 2011, it will stay on the DWRP Project Plan Priority List for five years. Moving forward in 2011 with the project secures the ARRA 40% Loan forgiveness on this project. If we decide not to move forward with this project in 2011, the village will not receive ARRA funding.

The estimated project costs on the document titled "Water Main Replacement with 8-inch DI Water Main" shows Area 2 and 3 with preliminary cost of \$650,000 each, which totals \$1,174,000. This is less the future construction cost, which anticipated additional inflationary costs due to the construction occurring in FY 2013 and FY 2014. The total DWRP Loan would be \$704,400 for this project due to the 40% ARRA loan forgiveness funding. Tentative debt payments for the Phase 2 DWRP Project are shown on the water worksheet as "Proposed New Debt".

Three Water System and two Sewer System worksheets are provided to reflect our standard 3% with and without the additional water bond payment and one that reflects a 5% rate adjustment with the additional water bond payment.



**WATER MAIN REPLACEMENT WITH 8-INCH DI WATER MAIN**

Preliminary Cost Estimate

May 1, 2009

Description	Est Quantity		Unit Price	Amount
8" CI 54 DI water main	12600	lft	\$65.00	\$ 819,000.00
8" Valve	32	each	\$3,500.00	\$ 110,250.00
Hydrants	42	each	\$3,500.00	\$ 147,000.00
Water Svc Lead - Long	58	each	\$1,000.00	\$ 58,000.00
Water Svc Lead - Short	73	each	\$700.00	\$ 51,100.00
Cut and Cap	30	each	\$500.00	\$ 15,000.00
Pavement	350	ton	\$70.00	\$ 24,500.00
Driveways	2600	sy	\$30.00	\$ 78,000.00
Restoration	14000	sy	\$6.00	\$ 84,000.00
<i>Subtotal</i>				\$ 1,386,850.00
<i>20% Contingencies</i>				\$ 277,370.00
<i>TOTAL</i>				\$ 1,664,220.00
<i>Total Cost/Foot</i>				\$ 132.08

Area 1 - complete Length to be replaced = 5500 lft

Construction Costs	\$ 727,000.00
25% Engineering	\$ 182,000.00
<b>TOTAL</b>	<b>\$ 909,000.00</b>

O&M Costs (\$0.43/ft) = \$ 2,365.00

Actual = 4188 lft

\$ 540,000

\$ 128.94 cost/foot

Area 2 Length to be replaced = 3600 lft

Construction Costs	\$ 476,000.00
25% Engineering	\$ 119,000.00
Future Construction*	\$ 55,000.00
<b>TOTAL</b>	<b>\$ 650,000.00</b>

O&M Costs (\$0.43/ft) = \$ 1,548.00

Area 3 Length to be replaced = 3500 lft

Construction Costs	\$ 463,000.00
25% Engineering	\$ 116,000.00
Future Construction*	\$ 71,000.00
<b>TOTAL</b>	<b>\$ 650,000.00</b>

O&M Costs (\$0.43/ft) = \$ 1,505.00

\$ 1,174,000  
less 40%  
\$ 704,400

\*"Future Construction" is a means of accounting for additional costs that may occur due to construction occurring in FY 2013 and FY 2014. Economic conditions will ultimately dictate the cost of construction.

**Michigan Department of Natural Resources and Environment (DNRE)  
 Drinking Water Revolving Fund (DWRF) Project Milestone Schedule  
 for 4<sup>th</sup> Quarter Financing in Fiscal Year 2011  
 Anticipated Loan Closing on April 8, 2011**

Applicant Name: Village of Dexter  
 Project Number: 7294-01  
 Project Description: Water Main Replacements

<u>Milestone</u>	<u>By No Later Than</u>
Publication of Environmental Assessment	05/17/11
Public Notice Clearance	06/17/11
DNRE Approval of Project Plan	06/17/11
Submittal of Draft User Charge System and Legal Documents	03/17/11
DNRE Comments on Draft User Charge System and Legal Documents	04/17/11
Submittal of Final User Charge System and Legal Documents	05/17/11
DNRE Approval of User Charge System and Legal Documents	06/17/11
Submittal of Draft Plans & Specifications	02/25/11
DNRE Comments on Draft Plans & Specifications	04/22/11
Submittal of Final Plans & Specifications	05/06/11
Issuance of Construction Permit	06/17/11
DNRE Approval of Plans & Specifications	06/17/11
Submittal of DWRF Application Part I	05/20/11
Submittal of DWRF Application Part II	06/10/11
Submittal of DWRF Application Part III (Including Resolution of Tentative Contract Award)	07/29/11
Publication of Bid Advertisement	06/17/11
Opening of Bids	07/17/11
Resolution of Tentative Contract Award by Governing Body	08/05/11
DNRE Order of Approval	08/26/11

As the authorized representative for this project, I understand that failure to adhere to this schedule may result in the bypass of this project and the assignment of funds reserved for it to other projects on Michigan's Project Priority List in accordance with the provisions of Section 5406 of the Natural Resources and Environmental Protection Act, Act 451 of the Public Acts of 1994.

Accepted on 10/20/2010

By: Donna Wetling  
 Applicant's Authorized Representative

Accepted on 10/21/2010

By: Sam Taylor  
 Project Manager, Revolving Loan Section  
 Environmental Resource Management Division

Approved on 10/22/10

By: Jeffrey E. Herald for Sonya Baker  
 Chief, Revolving Loan Section  
 Environmental Resource Management Division

Village of Dexter  
Water System  
Projected Cash Flow

Water - 3% rate increase w/o new debt

Fiscal Year End :	Actual 2007-2008	Actual 2008-2009	Actual 2009-2010	Budget 2010-2011	Projected 2011-2012	Projected 2012-2013	Projected 2013-2014	Projected 2014-2015	Projected 2015-2016	Projected 2016-2017
<b>Assumptions</b>										
Annual Rate Adjustment	3.0%									
RTS Charge	\$5.85	\$6.14	\$6.33	\$6.51	\$6.71	\$6.91	\$7.11	\$7.33	\$7.55	\$7.77
Commodity Charge - First Meter	\$2.64	\$2.77	\$2.86	\$2.94	\$3.03	\$3.12	\$3.21	\$3.31	\$3.41	\$3.51
Commodity Charge - Second Meter	\$3.55	\$3.74	\$3.85	\$3.97	\$4.09	\$4.21	\$4.34	\$4.47	\$4.60	\$4.74
Commodity Charge - Non-Resident	\$3.70	\$3.88	\$3.85	\$3.97	\$4.09	\$4.21	\$4.34	\$4.47	\$4.60	\$4.74
Connection Charge	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000
New connections - Approved Plan Prior [1]	N/A	N/A	N/A	0	0	0	0	0	0	0
New connections - Approved Plan New [1]	N/A	N/A	N/A	24	0	0	0	0	0	0
New connections - Development [1]	N/A	N/A	N/A	0	20	10	5	5	5	5
Total Meters [1]	2,000	2,054	2,054	2,078	2,098	2,108	2,113	2,118	2,123	2,128
Volume Billed - Annual; First Meter	138,000	112,000	102,000	102,000	102,000	104,040	104,734	105,663	105,908	107,884
Volume Billed - Annual; Second Meter	34,000	36,000	28,000	28,000	28,000	28,280	28,563	28,848	29,137	29,428
Volume Billed - Annual; Non-Resident	360	360	0	0	0	0	0	0	0	0
<b>Revenue</b>										
Service Charges [2]	615,645	608,531	552,905	599,000						
RTS Charge	0	0	0	0	168,813	174,706	180,374	186,225	192,264	198,498
Commodity Charge - First Meter	0	0	0	0	308,962	324,595	336,562	349,735	364,473	378,832
Commodity Charge - Second Meter	0	0	0	0	114,498	119,112	123,912	128,906	134,101	139,505
Commodity Charge - Non-Resident	0	0	0	0	0	0	0	0	0	0
Miscellaneous	25,288	10,746	32,894	6,000	5,000	5,000	5,000	5,000	5,000	5,001
Interest Income	39,789	30,000	5,277	5,000	6,737	12,571	14,392	14,362	14,677	15,386
Total Revenue	680,722	649,277	591,076	610,000	604,009	635,984	660,240	684,228	710,515	737,222
<b>Expenses [3]</b>										
Personnel	175,182	122,845	144,303	142,800	142,800	142,800	146,370	150,029	153,780	157,624
Operating Expenses	22,417	29,306	35,083	41,500	42,745	44,027	45,348	46,709	48,110	49,553
Operating Expenses - Contingencies				15,000	15,000	15,000	15,000	15,000	15,000	15,000
Utility	67,363	59,905	72,668	65,500	67,465	69,489	71,574	73,721	75,932	78,210
Repairs & Maintenance	17,186	9,264	2,482	6,600	6,798	7,002	7,212	7,428	7,651	7,881
Professional & Contracted Services	20,595	30,470	18,783	25,000	25,750	26,523	27,318	28,138	28,982	29,851
Administrative Cost	67,810	69,938	70,217	84,200	87,568	91,071	94,714	98,502	102,442	106,540
Total Expense	370,553	321,728	343,535	380,600	388,126	395,911	407,536	419,527	431,898	444,660
Net Operating Cash Flow	310,169	327,549	247,541	229,400	215,883	240,073	252,705	264,701	278,617	292,562
<b>Non-Operating Revenue</b>										
Tap-In Charges - Approved Plan Prior [4]	0	0	0	0	0	0	0	0	0	0
Tap-In Charges - Approved Plan New [4]	40,001	9,039	96,613	72,000	0	0	0	0	0	0
Tap-In Charges - Development [4]	0	0	0	0	60,000	30,000	15,000	15,000	15,000	15,000
Reimburse prior year DWRP costs			97,692	0	0	0	0	0	0	0
LDFA Contribution	0	0	0	0	0	0	0	0	0	0
Total Non-Operating Revenue	40,001	9,039	194,305	72,000	60,000	30,000	15,000	15,000	15,000	15,000
<b>Non-Operating Expense</b>										
Capital Purchases [5]	151,096	211,881	209,399	443,000	50,000	50,000	50,000	50,000	50,000	50,000
Existing Debt Service										
1999 Revenue Bond - USDA	135,319	135,438	135,469	135,412	135,269	135,038	134,719	134,313	133,819	134,216
1998 GO Bond	53,056	56,036	53,853	56,500	54,000	56,375	0	0	0	0
2010 DWRP Bonds	0	0	0	37,800	81,775	81,513	84,188	82,813	81,438	85,000
Proposed New Debt [10]	0	0	0	0	0	0	0	0	0	0
Total Non-Operating Expense	339,471	403,355	398,720	642,712	321,044	322,926	268,907	267,126	265,257	269,216
Net Cash Flow	10,699	-66,767	43,126	-341,312	-45,161	-52,853	-1,202	12,575	28,360	38,346

Cash and Investments [7]	529,544	591,531	451,258	450,178	388,017	318,164	299,962	295,537	306,897	328,244
Cash Receivable - DWRF Project			294,048	0	0	0	0	0	0	0
Restricted Assets - RRI [8]	36,059	189,420	206,525	223,525	240,525	257,525	274,525	291,525	308,525	325,525
Percent of O&M	153%	243%	277%	177%	162%	145%	141%	140%	142%	147%
Restricted Assets - Debt [9]	342,677	198,106	63,183	0	0	0	0	0	0	0

NOTE: Fiscal year end will change to June 30 in 2006, however, all years shown in 12 month periods.

[1] Number of individual meters, not REU. Based on estimates for development plus current.

[2] In total for FYE 05 and 06, and calculated for projections.

[3] Expenses do not include Depreciation.

Personnel and Administrative cost increased annually for inflation by 0% through 2013, then 2.5%, all other operating expense by 3%.

[4] See accompanying detail for projections.

The "Approved Plan Prior" refers to certain connections that will be charged on the existing \$2,000 fee.

The "Approved Plan" are those with approved site plans.

The "Development" includes potential development and redevelopment.

[5] From CIP and Asset Management plan - no large non-bond projects anticipated

[6] Not Applicable

[7] Unrestricted; taken from current "cash accounts" report - includes tap fees.

[8] Represents only funds related to USDA loan - annual contribution to repair, replacement, and improvement reserve.

[9] Represents only funds related to USDA loan - debt retirement. Funding transfers to RRI after one year debt service is reached.

[10] Proposed debt for DWRF Phase 2 projects - amounts from schedule provided by Tom T.

Green equals actual data

Purple equals change in formula

Pink equals estimated data

DO NOT PRINT:

1999 Revenue Bond - Refund at 28 years	148,000	148,000	148,000	148,000	148,000	148,000	148,000	148,000	148,000	148,000
1999 Revenue Bond - Refund at 20 years	174,000	174,000	174,000	174,000	174,000	174,000	174,000	174,000	174,000	174,000
GO Bonds [6] DWRF	23,200	69,600	69,600	69,600	69,600	69,600	69,600	69,600	69,600	69,600
Annual restriction for RD R&I until 2040			17,000							

Village of Dexter  
Water System  
Projected Cash Flow

Water - 3% <sup>rate</sup> increase w/ new debt

Fiscal Year End :	Actual 2007-2008	Actual 2008-2009	Actual 2009-2010	Budget 2010-2011	Projected 2011-2012	Projected 2012-2013	Projected 2013-2014	Projected 2014-2015	Projected 2015-2016	Projected 2016-2017
<b>Assumptions</b>										
Annual Rate Adjustment	3.0%									
RTS Charge	\$5.85	\$6.14	\$6.33	\$6.51	\$6.71	\$6.91	\$7.11	\$7.33	\$7.55	\$7.77
Commodity Charge - First Meter	\$2.64	\$2.77	\$2.86	\$2.94	\$3.03	\$3.12	\$3.21	\$3.31	\$3.41	\$3.51
Commodity Charge - Second Meter	\$3.55	\$3.74	\$3.85	\$3.97	\$4.09	\$4.21	\$4.34	\$4.47	\$4.60	\$4.74
Commodity Charge - Non-Resident	\$3.70	\$3.88	\$3.85	\$3.97	\$4.09	\$4.21	\$4.34	\$4.47	\$4.60	\$4.74
Connection Charge	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000
New connections - Approved Plan Prior [1]	N/A	N/A	N/A	0	0	0	0	0	0	0
New connections - Approved Plan New [1]	N/A	N/A	N/A	24	0	0	0	0	0	0
New connections - Development [1]	N/A	N/A	N/A	0	20	10	5	5	5	5
Total Meters [1]	2,000	2,054	2,054	2,078	2,098	2,108	2,113	2,118	2,123	2,128
Volume Billed - Annual; First Meter	138,000	112,000	102,000	102,000	102,000	104,040	104,734	105,663	106,908	107,884
Volume Billed - Annual; Second Meter	34,000	36,000	28,000	28,000	28,000	28,280	28,563	28,848	29,137	29,428
Volume Billed - Annual; Non-Resident	360	360	0	0	0	0	0	0	0	0
<b>Revenue</b>										
Service Charges [2]	615,645	608,531	552,905	599,000						
RTS Charge	0	0	0	0	168,813	174,706	180,374	186,225	192,264	198,498
Commodity Charge - First Meter	0	0	0	0	308,962	324,595	336,562	349,735	364,473	378,832
Commodity Charge - Second Meter	0	0	0	0	114,498	119,112	123,912	128,906	134,101	139,505
Commodity Charge - Non-Resident	0	0	0	0	0	0	0	0	0	0
Miscellaneous	25,288	10,746	32,894	6,000	5,000	5,000	5,000	5,000	5,000	5,001
Interest Income	39,789	30,000	5,277	5,000	6,737	12,367	12,895	11,609	10,654	10,207
Total Revenue	680,722	649,277	591,076	610,000	604,009	635,780	658,743	681,475	706,493	732,043
<b>Expenses [3]</b>										
Personnel	175,182	122,845	144,303	142,800	142,800	142,800	146,370	150,029	153,780	157,624
Operating Expenses	22,417	29,306	35,083	41,500	42,745	44,027	45,348	46,709	48,110	49,553
Operating Expenses - Contingencies				15,000	15,000	15,000	15,000	15,000	15,000	15,000
Utility	67,363	59,905	72,668	65,500	67,465	69,489	71,574	73,721	75,932	78,210
Repairs & Maintenance	17,186	9,264	2,482	6,600	6,798	7,002	7,212	7,428	7,651	7,881
Professional & Contracted Services	20,595	30,470	18,783	25,000	25,750	26,523	27,318	28,138	28,982	29,851
Administrative Cost	67,810	69,938	70,217	84,200	87,568	91,071	94,714	98,502	102,442	106,540
Total Expense	370,553	321,728	343,535	380,600	388,126	395,911	407,536	419,527	431,898	444,660
Net Operating Cash Flow	310,169	327,549	247,541	229,400	215,883	239,869	251,208	261,948	274,595	287,383
<b>Non-Operating Revenue</b>										
Tap-In Charges - Approved Plan Prior [4]	0	0	0	0	0	0	0	0	0	0
Tap-In Charges - Approved Plan New [4]	40,001	9,039	96,613	72,000	0	0	0	0	0	0
Tap-In Charges - Development [4]	0	0	0	0	60,000	30,000	15,000	15,000	15,000	15,000
Reimburse prior year DWRf costs			97,692	0	0	0	0	0	0	0
LDFA Contribution	0	0	0	0	0	0	0	0	0	0
Total Non-Operating Revenue	40,001	9,039	194,305	72,000	60,000	30,000	15,000	15,000	15,000	15,000
<b>Non-Operating Expense</b>										
Capital Purchases [5]	151,096	211,881	209,399	413,000	50,000	50,000	50,000	50,000	50,000	50,000
Existing Debt Service										
1999 Revenue Bond - USDA	135,319	135,438	135,469	135,412	135,269	135,038	134,719	134,313	133,819	134,216
1998 GO Bond	53,056	56,036	53,853	56,500	54,000	56,375	0	0	0	0
2010 DWRf Bonds	0	0	0	37,800	81,775	81,513	84,188	82,813	81,438	85,000
Proposed New Debt [10]			0	0	10,184	49,500	48,750	48,000	42,250	51,375
Total Non-Operating Expense	339,471	403,355	398,720	642,712	331,228	372,426	317,657	315,126	307,507	320,591
Net Cash Flow	10,699	-66,767	43,126	-341,312	-55,345	-102,557	-51,449	-38,178	-17,912	-18,208

Cash and Investments [7]	529,544	591,531	451,258	450,178	377,833	258,276	189,827	134,649	99,737	64,529
Cash Receivable - DWRF Project			294,048	0	0	0	0	0	0	0
Restricted Assets - RRI [8]	36,059	189,420	206,525	223,525	240,525	257,525	274,525	291,525	308,525	325,525
Percent of O&M	153%	243%	277%	177%	159%	130%	114%	102%	95%	88%
Restricted Assets - Debt [9]	342,677	198,106	63,183	0	0	0	0	0	0	0

NOTE: Fiscal year end will change to June 30 in 2006, however, all years shown in 12 month periods.

[1] Number of individual meters, not REU. Based on estimates for development plus current.

[2] In total for FYE 05 and 06, and calculated for projections.

[3] Expenses do not include Depreciation.

Personnel and Administrative cost increased annually for inflation by 0% through 2013, then 2.5%, all other operating expense by 3%.

[4] See accompanying detail for projections.

The "Approved Plan Prior" refers to certain connections that will be charged on the existing \$2,000 fee.

The "Approved Plan" are those with approved site plans.

The "Development" includes potential development and redevelopment.

[5] From CIP and Asset Management plan - no large non-bond projects anticipated

[6] Not Applicable

[7] Unrestricted; taken from current "cash accounts" report - includes tap fees.

[8] Represents only funds related to USDA loan - annual contribution to repair, replacement, and improvement reserve.

[9] Represents only funds related to USDA loan - debt retirement. Funding transfers to RRI after one year debt service is reached.

[10] Proposed debt for DWRF Phase 2 projects - amounts from schedule provided by Tom T.

Green equals actual data

Purple equals change in formula

Pink equals estimated data

DO NOT PRINT:

1999 Revenue Bond - Refund at 28 years	148,000	148,000	148,000	148,000	148,000	148,000	148,000	148,000	148,000	148,000
1999 Revenue Bond - Refund at 20 years	174,000	174,000	174,000	174,000	174,000	174,000	174,000	174,000	174,000	174,000
GO Bonds [6] DWRF	23,200	69,600	69,600	69,600	69,600	69,600	69,600	69,600	69,600	69,600
Annual restriction for RD R&I until 2040			17,000							

Water - 5% <sup>rate</sup> increase w/ new debt

Village of Dexter  
Water System  
Projected Cash Flow

Fiscal Year End :	Actual 2007-2008	Actual 2008-2009	Actual 2009-2010	Budget 2010-2011	Projected 2011-2012	Projected 2012-2013	Projected 2013-2014	Projected 2014-2015	Projected 2015-2016	Projected 2016-2017
<b>Assumptions</b>										
Annual Rate Adjustment	5.0%									
RTS Charge	\$5.85	\$6.14	\$6.45	\$6.51	\$6.84	\$7.18	\$7.54	\$7.91	\$8.31	\$8.72
Commodity Charge - First Meter	\$2.64	\$2.77	\$2.91	\$3.06	\$3.21	\$3.37	\$3.54	\$3.71	\$3.90	\$4.10
Commodity Charge - Second Meter	135% \$3.55	\$3.74	\$3.93	\$4.13	\$4.33	\$4.55	\$4.78	\$5.01	\$5.27	\$5.53
Commodity Charge - Non-Resident	140% \$3.70	\$3.88	\$3.85	\$4.13	\$4.33	\$4.55	\$4.78	\$5.01	\$5.27	\$5.53
Connection Charge	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000
New connections - Approved Plan Prior [1]	N/A	N/A	N/A	0	0	0	0	0	0	0
New connections - Approved Plan New [1]	N/A	N/A	N/A	24	0	0	0	0	0	0
New connections - Development [1]	N/A	N/A	N/A	0	20	10	5	5	5	5
Total Meters [1]	2,000	2,054	2,054	2,078	2,098	2,108	2,113	2,118	2,123	2,128
Volume Billed - Annual; First Meter	138,000	112,000	102,000	102,000	102,000	104,040	104,734	105,663	106,908	107,884
Volume Billed - Annual; Second Meter	34,000	36,000	28,000	28,000	28,000	28,280	28,563	28,848	29,137	29,428
Volume Billed - Annual; Non-Resident	360	360	0	0	0	0	0	0	0	0
<b>Revenue</b>										
Service Charges [2]	615,645	608,531	552,905	599,000						
RTS Charge	0	0		0	172,091	181,556	191,086	201,115	211,670	222,777
Commodity Charge - First Meter	0	0		0	327,312	350,551	370,532	392,511	416,995	441,838
Commodity Charge - Second Meter	0	0		0	121,298	128,636	136,419	144,672	153,425	162,707
Commodity Charge - Non-Resident	0	0		0	0	0	0	0	0	0
Miscellaneous	25,288	10,746	32,894	6,000	5,000	5,000	5,000	5,000	5,000	5,001
Interest Income	39,789	30,000	5,277	5,000	6,737	12,936	14,678	14,866	15,829	17,792
Total Revenue	680,722	649,277	591,076	610,000	632,437	678,679	717,715	758,165	802,918	850,115
<b>Expenses [3]</b>										
Personnel	175,182	122,845	144,303	142,800	142,800	142,800	146,370	150,029	153,780	157,624
Operating Expenses	22,417	29,306	35,083	41,500	42,745	44,027	45,348	46,709	48,110	49,553
Operating Expenses - Contingencies				15,000	15,000	15,000	15,000	15,000	15,000	15,000
Utility	67,363	59,905	72,668	65,500	67,465	69,489	71,574	73,721	75,932	78,210
Repairs & Maintenance	17,186	9,264	2,482	6,600	6,798	7,002	7,212	7,428	7,651	7,881
Professional & Contracted Services	20,595	30,470	18,783	25,000	25,750	26,523	27,318	28,138	28,982	29,851
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Net Operating Cash Flow	310,169	327,549	247,541	229,400	244,311	282,768	310,180	338,638	371,021	405,455
<b>Non-Operating Revenue</b>										
Tap-In Charges - Approved Plan Prior [4]	0	0		0	0	0	0	0	0	0
Tap-In Charges - Approved Plan New [4]	40,001	9,039	96,613	72,000	0	0	0	0	0	0
Tap-In Charges - Development [4]	0	0	0	0	60,000	30,000	15,000	15,000	15,000	15,000
Reimburse prior year DWRf costs			97,692							
LDFA Contribution	0	0	0	0	0	0	0	0	0	0
Total Non-Operating Revenue	40,001	9,039	194,305	72,000	60,000	30,000	15,000	15,000	15,000	15,000
<b>Non-Operating Expense</b>										
Capital Purchases [5]	151,096	211,881	209,399	413,000	50,000	50,000	50,000	50,000	50,000	50,000
Existing Debt Service										
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Net Cash Flow	10,699	-66,767	43,126	-341,312	-26,917	-59,658	7,523	38,512	78,514	99,864

Cash and Investments [7]	529,544	591,531	451,258	450,178	406,261	329,603	320,125	341,638	403,151	486,015
Cash Receivable - DWRF Project			294,048	0	0	0	0	0	0	0
Restricted Assets - RRI [8]	36,059	189,420	206,525	223,525	240,525	257,525	274,525	291,525	308,525	325,525
Percent of O&M	153%	243%	277%	177%	167%	148%	146%	151%	165%	183%
Restricted Assets - Debt [9]	342,677	198,106	63,183	0	0	0	0	0	0	0

NOTE: Fiscal year end will change to June 30 in 2006, however, all years shown in 12 month periods.

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- [6] Not Applicable
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 Pink equals estimated data

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1999 Revenue Bond - Refund at 28 years	148,000	148,000	148,000	148,000	148,000	148,000	148,000	148,000	148,000	148,000
1999 Revenue Bond - Refund at 20 years	174,000	174,000	174,000	174,000	174,000	174,000	174,000	174,000	174,000	174,000
GO Bonds [6] DWRF	23,200	69,600	69,600	69,600	69,600	69,600	69,600	69,600	69,600	69,600
Annual restriction for RD R&I until 2040			17,000							

Village of Dexter  
Sewer System  
Projected Cash Flow

rate  
Sewer - 3% increase

Fiscal Year:	Actual 2007-2008	Actual 2008-2009	Actual 2009-2010	Budget 2010-2011	Projected 2011-2012	Projected 2012-2013	Projected 2013-2014	Projected 2014-2015	Projected 2015-2016	Projected 2016-2017
<b>Assumptions</b>										
Annual Rate Adjustment	3.0%									
RTS Charge	\$0.00	\$5.31	\$5.47	\$5.63	\$5.80	\$5.98	\$6.16	\$6.34	\$6.53	\$6.73
Commodity Charge	\$6.34	\$6.53	\$6.73	\$6.93	\$7.14	\$7.35	\$7.57	\$7.80	\$8.03	\$8.27
Commodity Charge - Debt	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Commodity Charge - Non-Resident	\$0.00	\$0.00	\$5.47	\$6.93	\$7.14	\$7.35	\$7.57	\$7.80	\$8.03	\$8.27
Connection Charge	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000
New connections - Approved Plan Prior [1]	N/A	N/A	N/A	N/A	0	0	0	0	0	0
New connections - Approved Plan New [1]	N/A	N/A	N/A	N/A	0	0	0	0	0	0
New connections - Development [1]	N/A	N/A	N/A	N/A	20	10	5	5	5	5
Total Meters [1]	1,436	1,430	1,430	1,430	1,450	1,460	1,465	1,470	1,475	1,480
Volume Billed - Annual	138,000	112,000	102,000	102,000	102,000	104,040	104,734	105,663	106,908	107,884
Volume Billed - Annual; Non-Resident	0	0	0	0	0	0	0	0	0	0
<b>Revenue</b>										
Service Charges [2]	858,261	802,967	789,053	838,000						
Debt Surcharge [2]										
RTS Charge	0	0	0	0	100,961	104,707	108,218	111,845	115,592	119,464
Commodity Charge	0	0	0	0	727,822	764,650	792,840	823,872	858,590	892,415
Commodity Charge - Debt	0	0	0	0	0	0	0	0	0	0
Commodity Charge - Non-Resident	0	0	0	0	0	0	0	0	0	0
Miscellaneous	10,491	27,798	2,495	8,000	5,000	5,000	5,000	5,000	5,000	5,000
Interest Income	38,252	11,234	4,864	5,000	13,205	19,213	16,044	12,388	8,867	5,641
Total Revenue	907,004	841,999	796,411	851,000	846,989	893,570	922,101	953,104	988,049	1,022,520
<b>Expenses [3]</b>										
Personnel	339,803	365,628	350,685	363,800	363,800	363,800	372,895	382,217	391,773	401,567
Operating Expenses	122,637	119,401	95,024	95,600	98,468	101,422	104,465	107,599	110,827	114,151
Operating Expenses - Contingencies				15,000	15,000	15,000	15,000	15,000	15,000	15,000
Utility	97,763	90,126	83,320	82,000	84,460	86,994	89,604	92,292	95,060	97,912
Repairs & Maintenance	9,430	6,526	5,042	9,000	9,270	9,548	9,835	10,130	10,433	10,746
Professional & Contracted Services	109,521	105,440	86,215	95,000	99,750	104,738	109,974	115,473	121,247	127,309
Administrative Cost	69,217	68,060	71,935	95,900	98,777	101,740	104,793	107,936	111,174	114,510
Total Expense	748,371	755,180	692,221	756,300	769,525	783,242	806,565	830,647	855,514	881,196
Net Operating Cash Flow	158,633	86,819	104,190	94,700	77,464	110,328	115,537	122,458	132,535	141,324
<b>Non-Operating Revenue</b>										
Tap-In Charges - Approved Plan Prior [4]	61,159	15,063	160,896	0	0	0	0	0	0	0
Tap-In Charges - Approved Plan New [4]	0	0	0	120,000	0	0	0	0	0	0
Tap-In Charges - Development [4]	0	0	0	0	100,000	50,000	25,000	25,000	25,000	25,000
State Grants	0	0	0	0	0	0	0	0	0	0
Transfer in from SRF Funds	0	0	292,876	0	0	0	0	0	0	0
LDFA Contribution	0	0	0	0	0	0	0	0	0	0
Total Non-Operating Revenue	61,159	15,063	453,771	120,000	100,000	50,000	25,000	25,000	25,000	25,000
<b>Non-Operating Expense</b>										
Capital Purchases [5]	65,491	0	14,525	30,000	10,000	10,000	10,000	10,000	10,000	10,000
Debt Service										
2000A Revenue Bonds - USDA	92,620	92,495	93,295	93,020	92,695	92,320	92,870	92,345	92,745	93,045
2000B Revenue Bonds - USDA	73,638	72,763	73,844	73,859	73,831	73,759	73,644	73,485	73,281	74,012
2010 SRF	0	0	0	43,650	112,775	111,025	110,263	112,438	110,563	108,688
Total Non-Operating Expense	270,383	165,258	181,664	220,529	289,301	287,104	286,777	288,268	286,589	285,745
Net Cash Flow	-50,591	-63,376	376,297	-5,829	-111,837	-126,776	-146,240	-140,810	-129,054	-119,421

Cash & Investments [7]	589,561	378,551	612,139	631,290	499,952	353,676	187,936	27,626	(120,928)	(259,850)
Cash Receivable - SRF Project			44,479							
Restricted Assets - RRI [8]	101,634	209,932	229,570	249,070	268,570	288,070	307,570	327,070	346,570	366,070
Percent of O&M [9]	92%	78%	128%	116%	100%	82%	61%	43%	26%	12%
Restricted Assets - Debt	23,568	0								

NOTE: Fiscal year end will change to June 30 in 2006, however, all years shown in 12 month periods.

- [1] Number of individual meters, not REU. Based on estimates for development plus current.
- [2] Calculated in projection years.
- [3] Expenses do not include Depreciation.
- [4] Estimate based on projected connections at current connection charge.  
 The "Approved Plan Prior" refers to certain connections that will be charged on the existing \$2,500 fee.  
 The "Approved Plan" are those with approved site plans.  
 The "Development" includes potential development and redevelopment.
- [5] Estimated on-going capital improvement needs.
- [6] N/A
- [7] Unrestricted; taken from current "cash accounts" report. Includes taps
- [8] Represents only funds related to USDA loan - annual contribution to repair, replacement, and improvement reserve.
- [9] The percentage of Cash & Investments (including RRI) compared to Total Operating Expenses. Minimum target 75%.

Annual restriction for RD R&I 19500

**REFERENCE ONLY:**

2000A Revenue Bonds - Refund at 28 years	184,000	184,000	184,000	184,000	184,000	184,000	184,000	184,000	184,000	184,001
2000A Revenue Bonds - Refund at 20 years	212,000	212,000	212,000	212,000	212,000	212,000	212,000	212,000	212,000	212,001
2010 SRF	212,000	212,000	0	43,650	112,775	111,025	110,263	112,438	110,563	108,688

Village of Dexter  
Sewer System  
Projected Cash Flow

sewer - 5% increase <sup>rate</sup>

Fiscal Year:	Actual 2007-2008	Actual 2008-2009	Actual 2009-2010	Budget 2010-2011	Projected 2011-2012	Projected 2012-2013	Projected 2013-2014	Projected 2014-2015	Projected 2015-2016	Projected 2016-2017
<b>Assumptions</b>										
Annual Rate Adjustment	5.0%									
RTS Charge	\$0.00	\$5.31	\$5.58	\$5.85	\$6.15	\$6.45	\$6.78	\$7.12	\$7.47	\$7.85
Commodity Charge	\$6.34	\$6.53	\$6.86	\$7.20	\$7.56	\$7.94	\$8.33	\$8.75	\$9.19	\$9.65
Commodity Charge - Debt	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Commodity Charge - Non-Resident	\$0.00	\$0.00	\$5.47	\$7.20	\$7.56	\$7.94	\$8.33	\$8.75	\$9.19	\$9.65
Connection Charge	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000
New connections - Approved Plan Prior [1]	N/A	N/A	N/A	N/A	0	0	0	0	0	0
New connections - Approved Plan New [1]	N/A	N/A	N/A	N/A	0	0	0	0	0	0
New connections - Development [1]	N/A	N/A	N/A	N/A	20	10	5	5	5	5
Total Meters [1]	1,436	1,430	1,430	1,430	1,450	1,460	1,465	1,470	1,475	1,480
Volume Billed - Annual	138,000	112,000	102,000	102,000	102,000	104,040	104,734	105,663	106,908	107,884
Volume Billed - Annual; Non-Resident	0	0	0	0	0	0	0	0	0	0
<b>Revenue</b>										
Service Charges [2]	858,261	802,967	789,053	838,000						
Debt Surcharge [2]										
RTS Charge	0	0	0	0	106,958	113,080	119,141	125,525	132,249	139,332
Commodity Charge	0	0	0	0	771,048	825,792	872,862	924,639	982,314	1,040,839
Commodity Charge - Debt	0	0	0	0	0	0	0	0	0	0
Commodity Charge - Non-Resident	0	0	0	0	0	0	0	0	0	0
Miscellaneous	10,491	27,798	2,495	8,000	5,000	5,000	5,000	5,000	5,000	5,000
Interest Income	38,252	11,234	4,864	5,000	13,205	20,444	19,043	17,735	17,210	17,702
Total Revenue	907,004	841,999	796,411	851,000	896,211	964,316	1,016,046	1,072,899	1,136,773	1,202,873
<b>Expenses [3]</b>										
Personnel	339,803	365,628	350,685	363,800	363,800	363,800	372,895	382,217	391,773	401,567
Operating Expenses	122,637	119,401	95,024	95,600	98,468	101,422	104,465	107,599	110,827	114,151
Operating Expenses - Contingencies				15,000	15,000	15,000	15,000	15,000	15,000	15,000
Utility	97,763	90,126	83,320	82,000	84,460	86,994	89,604	92,292	95,060	97,912
Repairs & Maintenance	9,430	6,526	5,042	9,000	9,270	9,548	9,835	10,130	10,433	10,746
Professional & Contracted Services	109,521	105,440	86,215	95,000	99,750	104,738	109,974	115,473	121,247	127,309
Administrative Cost	69,217	68,060	71,935	95,900	98,777	101,740	104,793	107,936	111,174	114,510
Total Expense	748,371	755,180	692,221	756,300	769,525	783,242	806,565	830,647	855,514	881,196
Net Operating Cash Flow	158,633	86,819	104,190	94,700	126,686	181,074	209,481	242,252	281,259	321,677
<b>Non-Operating Revenue</b>										
Tap-In Charges - Approved Plan Prior [4]	61,159	15,063	160,896	0	0	0	0	0	0	0
Tap-In Charges - Approved Plan New [4]	0	0	0	120,000	0	0	0	0	0	0
Tap-In Charges - Development [4]	0	0	0	0	100,000	50,000	25,000	25,000	25,000	25,000
State Grants	0	0	0	0	0	0	0	0	0	0
Transfer in from SRF Funds	0	0	292,876	0	0	0	0	0	0	0
LDFA Contribution	0	0	0	0	0	0	0	0	0	0
Total Non-Operating Revenue	61,159	15,063	453,771	120,000	100,000	50,000	25,000	25,000	25,000	25,000
<b>Non-Operating Expense</b>										
Capital Purchases [5]	65,491	0	14,525	10,000	10,000	10,000	10,000	10,000	10,000	10,000
Debt Service										
2000A Revenue Bonds - USDA	92,620	92,495	93,295	93,020	92,695	92,320	92,870	92,345	92,745	93,045
2000B Revenue Bonds - USDA	73,638	72,763	73,844	73,859	73,831	73,759	73,644	73,485	73,281	74,012
2010 SRF	0	0	0	43,650	112,775	111,025	110,263	112,438	110,563	108,688
Total Non-Operating Expense	270,383	165,258	181,664	220,529	289,301	287,104	286,777	288,268	286,589	285,745
Net Cash Flow	-50,591	-63,376	376,297	-5,829	-62,615	-56,030	-52,296	-21,016	19,670	60,932

Cash & Investments [7]	589,561	378,551	612,139	631,290	549,174	473,644	401,848	361,332	361,502	402,934
Cash Receivable - SRF Project			44,479							
Restricted Assets - RRI [8]	101,634	209,932	229,570	249,070	268,570	288,070	307,570	327,070	346,570	366,070
Percent of O&M [9]	92%	78%	128%	116%	106%	97%	88%	83%	83%	87%
Restricted Assets - Debt	23,568	0								

NOTE: Fiscal year end will change to June 30 in 2006, however, all years shown in 12 month periods.

- [1] Number of individual meters, not REU. Based on estimates for development plus current.
- [2] Calculated in projection years.
- [3] Expenses do not include Depreciation.
- [4] Estimate based on projected connections at current connection charge.  
 The "Approved Plan Prior" refers to certain connections that will be charged on the existing \$2,500 fee.  
 The "Approved Plan" are those with approved site plans.  
 The "Development" includes potential development and redevelopment.
- [5] Estimated on-going capital improvement needs.
- [6] N/A
- [7] Unrestricted; taken from current "cash accounts" report. Includes taps
- [8] Represents only funds related to USDA loan - annual contribution to repair, replacement, and improvement reserve.
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