

**SUPERIOR CHARTER TOWNSHIP
REGULAR BOARD MEETING
SUPERIOR CHARTER TOWNSHIP HALL
3040 N. PROSPECT; YPSILANTI, MI 48198
December 21, 2009
7:30 p.m.
AGENDA**

1. CALL TO ORDER
2. PLEDGE OF ALLEGIANCE
3. ROLL CALL
4. ADOPTION OF AGENDA
5. APPROVAL OF MINUTES
 - a. Regular Meeting of November 16, 2009
6. CITIZEN PARTICIPATION
7. REPORTS
 - a. Supervisor
 - b. Departmental Reports: Accountant's Report, Building Department, Fire Department, Fire Marshal Report, Hospital False Alarm Report, Ordinance Officer, Parks Commission Minutes, Sheriff's Report, Utility Department, Zoning Report
 - c. Treasurer's Investment Report
 - d. Financial Reports, All Funds
8. COMMUNICATIONS
 - a. Supervisor McFarlane, Letter to Washtenaw County Parks and Recreation, Re: Penz property
 - b. Anthony VanDerworp, Director, Washtenaw County Office of Strategic Planning, Future of County PDR Program
9. UNFINISHED BUSINESS
 - a. Ordinance No. 178, Wetlands and Watercourse Protection and Restoration, Which Repeals and Replaces Ordinance No. 135, Second Reading
10. NEW BUSINESS
 - a. Utility Department Water Storage Feasibility Study
 - b. Planning Department Fee Structure Revision
 - c. Resolution to Authorize the Distribution of the Draft Master Plan
 - d. Set Public Hearing for Consent Judgment, Superior Township and Hummana, LLC and NYR82, LLC
 - e. Award Contract to Complete an Appraisal on the Hummana LLC Property
 - f. Employee Request to Purchase MERS' Credited Service Years
 - g. Budget Amendments, All Funds

11. PAYMENT OF BILLS
12. PLEAS AND PETITIONS
13. ADJOURNMENT

David Phillips, Clerk 3040 N. Prospect, Ypsilanti, MI 48198 734-482-6099

**SUPERIOR CHARTER TOWNSHIP BOARD
REGULAR MEETING
NOVEMBER 16, 2009
PROPOSED MINUTES
PAGE 1**

1. CALL TO ORDER

The regular meeting of the Superior Charter Township Board was called to order by the Supervisor at 7:30 p.m. on November 16, 2009, at the Superior Township Hall, 3040 North Prospect, Ypsilanti, Michigan.

2. PLEDGE OF ALLEGIANCE

The Supervisor led the assembly in the pledge of allegiance to the flag.

3. ROLL CALL

The members present were William McFarlane, Brenda McKinney, David Phillips, Nancy Caviston, Lisa Lewis and Alex Williams. Roderick Green arrived at 7:45 p.m.

4. ADOPTION OF AGENDA

It was moved by Lewis, seconded by Caviston to adopt the agenda as presented with the additions of the Fire Marshal's report as item b., Department Reports, and Resolution to Amend a Fire Fighter's MERS Health Care Savings Plan as item e. under New Business.

The motion carried by a voice vote.

5. APPROVAL OF MINUTES

A. REGULAR MEETING OF OCTOBER 19, 2009

It was moved by Caviston, seconded by Lewis, to approve the minutes of the regular Board meeting of October 19, 2009, as presented.

The motion carried by a voice vote.

6. CITIZEN PARTICIPATION

There was none.

7. REPORTS

A. SUPERVISOR REPORT

The Supervisor reported on the following: on November 12, 2009, a violation hearing was conducted by the Michigan Liquor Control Commission (LCC) concerning the revocation of the Superior Party Store's license to sell beer, wine and liquor. The LCC approved a negotiated settlement with the owner of the party store liquor license, which

**SUPERIOR CHARTER TOWNSHIP BOARD
REGULAR MEETING
NOVEMBER 16, 2009
PROPOSED MINUTES
PAGE 2**

included the following: dismissing without prejudice the three counts, #1, 2, and 3, relating to the sale of controlled substances within the store and other criminal behavior; pleading no contest to counts #4, 5, 6, 7 and 8, which relate to building code violations and failure to cooperate; they will be fined \$250.00; the suspension of their liquor license will be lifted; the sale of alcoholic beverages will be stopped at 10:00 p.m.; the store will provide a security guard from 5:00 p.m. until closing; licensee agrees not to appeal this settlement; and, an admission by the licensee that the Township may proceed with a nuisance abatement lawsuit against the store. If the Sheriff's Department obtains convictions on the criminal behavior relating to counts #1, 2, or 3, the charges may be re-filed. Supervisor McFarlane reported that it appears all parties are close to concluding a deal for the sale of the Hummana property. A Consent Judgment is being drafted that would result in the Township purchasing eight acres on the corner for a future Township municipal use and the Township contributing to conserve 40 acres. The remainder of the property (approx. 27 acres) would include the stables and arena and allow for the construction of a feed and farm supply store. Prior to taking any action on the Consent Judgment, the Township will conduct a public hearing and publish notices about the hearing.

B. DEPARTMENT REPORTS: BUILDING DEPARTMENT, FIRE DEPARTMENT, FIRE MARSHAL, FALSE ALARM REPORT, HOSPITAL FALSE ALARM, ORDINANCE OFFICER REPORT, SHERIFF'S REPORT, UTILITY DEPARTMENT AND ZONING REPORT

It was moved by Caviston, seconded by McKinney, that all reports be received.

The motion carried by a voice vote.

C. FINANCIAL REPORTS, ALL FUNDS

It was noted that all funds were in good shape. Revenues and expenditures are at acceptable levels as of the date of the financial reports and budget amendments have been made as required. Amendments had been approved for the General Fund for a decrease in State Shared Revenue and an increase in spending on the Roads.

It was moved by McKinney, seconded by Lewis, that all the Financial Reports for all funds be received.

The motion carried by a voice vote.

8. COMMUNICATIONS

A. WILLOW RUN COMMUNITY SCHOOLS, LETTER OF INTENT

Clerk Phillips explained that the Letter of Intent with the Willow Run School

**SUPERIOR CHARTER TOWNSHIP BOARD
REGULAR MEETING
NOVEMBER 16, 2009
PROPOSED MINUTES
PAGE 3**

District was to confirm the School District had agreed to partner with the Township on the submitting of an application for the Michigan Energy Efficiency and Conservation Block Grant (EECBG) Program to install lighting occupancy sensors at Cheney School. The Township is seeking a portion of the grant to install additional insulation, new furnaces and other energy efficient upgrades to the Township Hall and the Utility Department Administration Building. If the grant is approved, the Township will execute a subcontract agreement with the Willow Run School District.

It was moved by Caviston, seconded by McKinney, to accept the Letter of Intent from the Willow Run School District.

The motion carried by a voice vote.

9. **UNFINISHED BUSINESS**

There was none.

10. **NEW BUSINESS**

**A. ORDINANCE NO. 178, WETLANDS AND WATERCOURSE
PROTECTION AND RESTORATION, WHICH REPEALS AND REPLACES
ORDINANCE NO. 135, FIRST READING**

Clerk Phillips explained that on October 19, 2009, a Public Hearing was held on the revisions and changes made to Ordinance No. 135, Wetlands and Watercourses, Protection and Preservation. The Board and public were provided with copies of the ordinance which included all of the proposed additions and deletions to Ordinance No. 135. Because there were so many changes to Ordinance No. 135, it would have been difficult and confusing to follow the amendment process. It was felt that editing the new ordinance into a clean copy which would repeal and replace Ordinance No. 135 would be a better course of action. All of the changes discussed at the October 19, 2009 meeting were edited into new Ordinance No. 178 which was presented for First Reading.

The following resolution was moved by McKinney, and seconded by Green.

**SUPERIOR CHARTER TOWNSHIP BOARD
WASHTENAW COUNTY, MICHIGAN
NOVEMBER 16, 2009**

**SUPERIOR CHARTER TOWNSHIP BOARD
REGULAR MEETING
NOVEMBER 16, 2009
PROPOSED MINUTES
PAGE 4**

**A RESOLUTION TO ADOPT ORDINANCE NO. 178- WETLANDS AND
WATERCOURSE PROTECTION AND RESTORATION, WHICH REPEALS
AND REPLACES ORDINANCE NO. 135 - WETLANDS AND WATERCOURSE
PROTECTION AND RESTORATION**

WHEREAS Superior Charter Township has an ordinance, Ordinance No. 135, adopted in 1996 and amended in 1998, which provides for the control and preservation of wetlands and watercourses within the Charter Township of Superior and to protect the wetlands of the Township from sedimentation, destruction, and misuse; to prescribe the powers, duties and functions of the Township enforcing agency; to provide for the promulgation of rules; to establish permits and a fee schedule; to establish design standards, specifications, and bond requirements; to provide for variance and exceptions; to provide for inspections and enforcement; to provide for violations, remedies and penalties thereof; and to provide for severability and effective date of the Ordinance; and

WHEREAS, the Township's adoption and enforcement of a wetlands ordinance has resulted in the preservation, protection and mitigation of numerous acres of wetlands that would have been outside of the protection of the State of Michigan's wetland ordinance, which only regulates wetlands greater than five acres in area; and

WHEREAS, in order to continue and improve upon the preservation, protection and mitigation of wetlands in the Township, it was felt that changes and revisions to Ordinance No. 135 were necessary; and

WHEREAS, on October 19, 2009, a Public Hearing was conducted by the Township Board on the proposed changes to Ordinance No. 135; and

WHEREAS, the Township Board has reviewed Ordinance No. 135 and found that it could benefit from updating legal references, definitions and practices which more closely reflect the those currently in place; and

NOW, THEREFORE, BE IT RESOLVED, that the Superior Charter Township Board hereby approves the first reading of the following Ordinance No. 178- Wetlands and Watercourse Protection and Restoration, which Repeals and Replaces Ordinance No. 135- Wetlands and Watercourse Protection and Restoration, which shall be effective after second reading and adoption and the publication thereof.

**SUPERIOR CHARTER TOWNSHIP
WASHTENAW COUNTY, MICHIGAN**

ORDINANCE NO. 178

**WETLANDS AND WATERCOURSE PROTECTION AND
RESTORATION WHICH REPEALS AND REPLACES
ORDINANCE NO. 135 - WETLANDS AND
WATERCOURSE PROTECTION AND RESTORATION**

An Ordinance for the control and preservation of wetlands and watercourses within the Charter Township of Superior and to protect the wetlands of the Township from sedimentation, destruction, and misuse; to prescribe the powers, duties and functions of the Township enforcing agency; to provide for the promulgation of rules; to establish permits and a fee schedule; to establish design standards, specifications, and bond requirements; to provide for variance and exceptions; to provide for inspections and enforcement; to provide for violations, remedies and penalties thereof; and to provide for severability and effective date of the Ordinance.

THE CHARTER TOWNSHIP OF SUPERIOR HEREBY ORDAINS:

Section 178-01. General

178-01.1 - Findings

The Township Board of the Charter Township of Superior finds that wetlands and watercourses are indispensable and fragile resources that provide many public benefits, including maintenance of water quality through nutrient cycling and sediment trapping as well as flood and storm water runoff control through temporary water storage, slow release, and groundwater recharge. In addition, wetlands provide open space; passive outdoor recreation opportunities; fish and wildlife habitat for many forms of wildlife, including migratory waterfowl; and rare, threatened or endangered wildlife and plant species; and pollution treatment by serving as biological and chemical oxidation basins.

Preservation of the remaining Township wetlands in a natural condition shall be and is necessary to maintain hydrological, economic, recreational, and aesthetic natural resource values for existing and future residents of the Charter Township of Superior, and therefore the Township Board declares a policy of no net loss of wetlands. Furthermore, the Township Board declares a long term goal of net gain of wetlands to be accomplished through review of degraded or destroyed wetlands in the Township and through cooperative work with landowners, using incentives and voluntary agreements to restore wetlands.

To achieve these goals, and with authority from Section 30307(4) of the *Natural Resources and Environmental Protection Act* (Act 451 of 1994), the Township Board

**SUPERIOR CHARTER TOWNSHIP BOARD
REGULAR MEETING
NOVEMBER 16, 2009
PROPOSED MINUTES
PAGE 6**

finds that it is desirable to regulate wetlands in Superior Township. Pursuant to Article 4, Section 52 of the Constitution of the State of Michigan, the conservation and development of natural resources of the state is a matter of paramount public concern in the interest of the health, safety, and general welfare of the people. The Township Board therefore finds that this Ordinance is essential to the long term health, safety, and general welfare of the people of the Charter Township of Superior, and to the furtherance of the policies set forth in Section 1701 *et seq.* of the *Natural Resources and Environmental Protection Act* (Act 451 of 1994 hereinafter the *Michigan Environmental Protection Act*) and Section 30301 *et seq.* of the *Natural Resources and Environmental Protection Act* (Act 451 of 1994 hereinafter the *Wetlands Protection Act*).

178-01.2 - Purposes

The purposes of this Ordinance are to provide for:

- A. The protection, preservation, replacement, proper maintenance, restoration, and use in accordance with the character, adaptability, and stability of the Township's wetlands, in order to prevent their pollution or contamination; minimize their disturbance and disturbance to the natural habitat therein; and prevent damage from erosion, siltation, and flooding.
- B. The coordination of and support for the enforcement of applicable federal, state, and county statutes, ordinances and regulations including, but not limited to, the following:
 - 1. *Wetlands Protection Act*, enforced by the Michigan Department of Environmental Quality which is hereinafter referred to as the MDEQ;
 - 2. *Inland Lakes and Streams Act*, Section 30101 *et seq.* of the *Natural Resources and Environmental Protection Act* (Act 451 of 1994) enforced by the MDEQ;
 - 3. *Soil Erosion and Sedimentation Control Act*, Section 9101 *et seq.* of the *Natural Resources and Environmental Protection Act* (Act 451 of 1994, enforced by the County of Washtenaw and the Township of Superior (after enactment of ordinance);
 - 4. *Floodplain Regulatory Authority*, incorporated into the *Natural Resources and Environmental Protection Act* (Act 451 of 1994 [previously Act 245, Public Acts of 1929, as amended]), enforced by the MDEQ.
- C. Compliance with the *Michigan Environmental Protection Act* which imposes a duty on government agencies and private individuals and organizations to prevent

**SUPERIOR CHARTER TOWNSHIP BOARD
REGULAR MEETING
NOVEMBER 16, 2009
PROPOSED MINUTES
PAGE 7**

- or minimize degradation of the environment which is likely to be caused by their activities.
- D. The establishment of standards and procedures for the review and regulation of the use of wetlands and watercourses,
 - E. A procedure for appealing decisions.
 - F. The establishment of enforcement procedures and penalties for the violation of this Ordinance.
 - G. Creation of a board to assist in the protection of wetlands, hold required hearings, and to build public support for the values of wetlands.
 - H. Assurance that the right to reasonable use of private property is maintained.

178-01.3 - Construction and Application

The following rules of construction apply in the interpretation and application of this Ordinance:

- A. In the case of a difference of meaning or implication between the text of this Ordinance and any caption or illustration, the text shall control.
- B. Particulars provided by way of illustration or enumeration shall not control general language.

178-01.4 - Applicability to Private and Public Agency Activities and Operations

The provisions of this Ordinance including wetlands use permit requirements and criteria for wetlands use permit approval, shall apply to activities and operations proposed by federal, state, local and other public agencies as well as private organizations and individuals.

Section 178-02. Definitions

178-02.1 - Definition of Terms

Terms not specifically defined shall have the meaning customarily assigned to them.

CONTIGUOUS WETLANDS shall mean any of the following:

**SUPERIOR CHARTER TOWNSHIP BOARD
REGULAR MEETING
NOVEMBER 16, 2009
PROPOSED MINUTES
PAGE 8**

1. A permanent surface water connection or any other direct physical contact with an inland lake or pond, a river or stream.
2. A seasonal or intermittent direct surface water connection to an inland lake or pond, a river or stream.
3. A wetlands that is partially or entirely located within five hundred (500') feet of the ordinary high water mark of an inland lake or pond or a river or stream, unless it is determined by the Township or the MDEQ in accordance with Rule 281.924 of the *Wetlands Administrative Rules*, adopted in connection with the Wetlands Protection Act, that there is no surface or groundwater connection to these waters.
4. Two (2) or more areas of wetlands separated only by barriers, such as dikes, roads, berms, or other similar features, but with any of the wetlands areas contiguous under the criteria described in Subsections (1) (2) or (3) of this definition.

DECIDING BODY means the Superior Township Planning Commission or the Superior Township Board of Trustees, as appropriate.

DEPOSIT means to fill, place or dump.

LOT means a designated parcel, tract, building site or other interest in land established by plat, subdivision, conveyance, condominium master deed, or as otherwise permitted by law, to be used, developed or built upon as a unit.

MATERIAL shall mean soil, sand, gravel, clay, peat moss and other organic material.

MDEQ means the Michigan Department of Environmental Quality.

MITIGATION shall mean: (1) methods for eliminating or reducing potential impact to regulated wetlands; or (2) creation of new wetlands to offset unavoidable loss of existing wetlands.

PERSON means an individual, sole proprietorship, partnership, corporation, association, municipality, this state, any instrumentality or agency of this state, the federal government, or any instrumentality or agency of the federal government, or other legal entity.

PROTECTED WETLANDS shall mean any of the following:

1. All wetlands subject to regulation by the MDEQ including:

**SUPERIOR CHARTER TOWNSHIP BOARD
REGULAR MEETING
NOVEMBER 16, 2009
PROPOSED MINUTES
PAGE 9**

- (a) All wetlands defined as Contiguous Wetlands by this Ordinance.
 - (b) Wetlands which are larger than five (5) acres, whether partially or entirely contained within the project site, and which are not contiguous to any lake, stream, river, or pond.
 - (c) Wetlands, regardless of size, which are not contiguous to any lake, stream, river, or pond, if the MDEQ determines the protection of the wetlands is essential to the preservation of the natural resources of the state from pollution, impairment or destruction.
2. All wetlands subject to regulation by the Township including:
- (a) Wetlands two (2) acres or greater in size, whether partially or entirely contained within the project site, which are not contiguous to any lake stream, river or pond.
 - (b) Wetlands smaller than two (2) acres in size which are not contiguous to any lake, stream, river or pond and are determined to be essential to the preservation of the natural resources of the Township as provided for in Section 7.6 of this Ordinance.

RUNOFF shall mean the surface discharge of precipitation to a watercourse, drainage way, swale, or depression.

REMOVE means to dig, dredge, suck, pump, bulldoze, drag line, or blast.

RESTORATION means to return from a disturbed or totally altered condition to a previously existing natural or altered condition by some action of man.

SEASONAL shall mean any intermittent or temporary activity which occurs annually and is subject to interruption from changes in weather, water level, or time of year, and may involve annual removal and replacement of any operation, obstruction, or structure.

STRUCTURE shall mean any assembly of materials above or below the surface of the land or water, including but not limited to, buildings, bulkheads, piers, docks, landings, dams, waterway obstructions, paving and roadways, poles, towers, cables, pipelines, drainage tiles, and other underground installations.

TOWNSHIP BOARD shall mean the legislative body of Superior Charter Township, Washtenaw County, Michigan, commonly known as the Board of Trustees.

**SUPERIOR CHARTER TOWNSHIP BOARD
REGULAR MEETING
NOVEMBER 16, 2009
PROPOSED MINUTES
PAGE 10**

TOWNSHIP WETLANDS MAP refers to the Superior Charter Township Wetlands Map, based on the National Wetlands Inventory Map of the U.S. Fish and Wildlife Service; the Michigan Resource Information System Mapping (MIRIS) of the Michigan Department of Environmental Quality; the soils maps of the Soil Conservation Service; aerial photography; and onsite inspections.

WATERCOURSE shall mean any waterway including a river, stream, lake, pond or any body of surface water having definite banks, a bed and visible evidence of a continued flow or continued occurrence of water.

WETLANDS shall mean land characterized by the presence of water at a frequency and duration sufficient to support and that under normal circumstances does support wetlands vegetation or aquatic life and is commonly referred to as a bog, swamp or marsh, and is one of the following:

- (i) Contiguous to an inland lake or pond or a river or stream
- (ii) Not contiguous to an inland lake or pond or a river or stream and more than two acres in size
- (iii) Not contiguous to an inland lake or pond or a river or stream and less than two acres in size if the Administrator or Department determines that protection of the natural resources of the Township from pollution, impairment, or destruction.

WETLANDS ADMINISTRATOR shall mean a person or persons knowledgeable in wetlands protection, appointed by the Superior Charter Township Board to administer this Ordinance and to carry out certain duties hereunder.

WETLANDS BOARD shall mean the body of the Charter Township of Superior which makes decisions on wetlands use permit appeals and advises the Township on wetlands resource policy, education and restoration.

WETLANDS CONSULTANT shall mean a person or persons knowledgeable and certified by the State of Michigan in wetland protection and delineation who is appointed by the Superior Charter Township on a contractual basis to make wetland determinations, to delineate wetlands, and to advise the Township on wetland resource policy, education, and restoration.

WETLANDS USE PERMIT shall mean the Township approval required for activities in

**SUPERIOR CHARTER TOWNSHIP BOARD
REGULAR MEETING
NOVEMBER 16, 2009
PROPOSED MINUTES
PAGE 11**

wetlands and watercourses described in Section 7 of this Ordinance.

WETLANDS VEGETATION shall mean plants, including but not limited to, trees, shrubs, and herbaceous plants, that exhibit adaptations to allow, under normal conditions, germination or propagation and to allow growth with at least their root systems in water or saturated soil.

Section 178-03. Relationship to State and Federal Permit Requirements

Whenever persons requesting a wetlands use permit are also subject to state and/or federal permit requirements, the following shall apply:

- A. The Township shall have jurisdiction for the regulation of wetlands under this Ordinance concurrent with the jurisdiction of the Michigan Department of Environmental Quality.
- B. Approvals under this Ordinance shall not relieve a person of the need to obtain a permit from the MDEQ and/or the U.S. Army Corps of Engineers, if required.
- C. Issuance of a permit by the MDEQ and/or the U.S. Army Corps of Engineers shall not relieve a person of the need to obtain approval under this Ordinance, if applicable.

Section 178-04. Administration

178-04.1 - Township Wetlands Map

The Township Wetlands Map is a guide to the location of wetlands in Superior Charter Township. It includes the most up-to-date inventory of Township Wetlands. The Map shall be used in the administration of this Ordinance.

The Township Wetlands Map, together with all explanatory matter thereon and attached thereto, as may be amended through the Wetlands Verification and Delineation process, is hereby adopted by reference and declared to be a part of this Ordinance. The Township Wetlands Map shall be on display to the public in the Township Hall, on file with the Township Clerk., and a copy shall be provided to the Washtenaw County Register of Deeds.

The Township Wetlands Map shall serve as a general guide for the location of protected wetlands. The Township Wetlands Map does not create any legally enforceable presumptions regarding whether property that is or is not included on the inventory map is or is not in fact a wetlands unless the wetland has previously been subjected to the

**SUPERIOR CHARTER TOWNSHIP BOARD
REGULAR MEETING
NOVEMBER 16, 2009
PROPOSED MINUTES
PAGE 12**

Wetlands Verification Process, as defined in this ordinance, and the verification date is noted in association with the map.

The Wetlands Verification Process, as set forth herein, shall be used to verify wetlands on properties where wetlands is shown on the Wetlands Map or on properties where wetlands exist as defined in Section 2.1 herein. The Wetlands Delineation Process, as set forth herein, shall be used to establish the actual boundaries of wetlands in the Township. The identification of the precise boundaries of wetlands on a project site shall be the responsibility of the applicant.

A. Wetlands Verification Process

1. The Township or property owners of wetlands may initiate a verification of the areas shown on the Township Wetlands Map as wetlands or on properties where wetlands exists as defined in Section 2.1 herein. The verification shall be limited to a finding of wetlands or no wetlands by the Wetlands Administrator. The finding shall be based on, but not limited to, aerial photography, topographical maps, site plans, and field verification.
2. In the event that there is a finding of no wetlands on the property, then no further determination would be required and the finding shall be included in the Map Amendment Process (found in Section 178-04.1 (c)).
3. In the event that there is a finding of wetlands, then the establishment of the exact boundary through a wetlands delineation may be required to alter the Township Wetlands Map through the Map Amendment Process.
4. The applicant shall pay fees for the Wetlands Verification Process as established in Section 9.1.

C. Wetlands Delineation Process

Prior to the issuance of any permit or land development approval for a property which is shown to include a wetlands on the Township Wetlands Map, the applicant may be required to provide a wetlands delineation to the Township. The Wetlands Administrator shall determine whether a delineation is required based on the proximity and relationship of the project to the wetlands.

1. To establish actual wetlands boundaries on a property, the applicant shall provide a surveyor dimensional site plan, drawn at an appropriate scale, showing property lines, buildings and any points of reference along with the wetlands boundaries, according to one of the following:

**SUPERIOR CHARTER TOWNSHIP BOARD
REGULAR MEETING
NOVEMBER 16, 2009
PROPOSED MINUTES
PAGE 13**

- (a) Wetlands delineation by the Michigan Department of Environmental Quality (MDEQ)
 - (b) Wetlands delineation by the applicant's wetlands consultant subject to review and approval by the Township's Wetlands Consultant.
2. Where a wetlands delineation is required by this Section, the Township Wetlands Consultant shall establish wetlands boundaries following receipt of the above required information and after conducting a field investigation.
 3. The applicant shall pay fees for the Wetlands Delineation Process as established in Section 9.1.

D. Map Amendment

1. The Township Wetlands Map shall be updated when new data is available, when corrections are needed in order to maintain the integrity of the map, or when the presence of wetlands has been verified in accordance with the provisions of this ordinance.
2. The Township shall ensure that each record owner of property on the property tax roll shall be notified of any amendment to the Township Wetlands Inventory Map on an annual basis. The notice shall include the following information:
 - (a) the Township wetlands map has been amended;
 - (b) the location to review the map;
 - (c) the owner's property may or may not be designated as a wetlands on the map;
 - (d) the Township has an Ordinance regulating wetlands;
 - (e) the map does not necessarily include all of the wetlands within the Township that may be subject to the wetlands ordinance.

178-04.2 - Wetlands Board

There is hereby created a Wetlands Board:

- A. The Wetlands Board shall consist of six (6) residents of the Township appointed by the Township Board; four of whom shall have knowledge and experience in the areas of botany, soils, geology, hydrology, or natural resources. One member

**SUPERIOR CHARTER TOWNSHIP BOARD
REGULAR MEETING
NOVEMBER 16, 2009
PROPOSED MINUTES
PAGE 14**

of the Wetlands Board shall be a member of the Township Board. The initial terms of appointment shall be as follows: 2 individuals for 3 years, 2 individuals for 2 years, and 1 individual for 1 year. Thereafter, appointments shall be for a term of three years. The term of the Township Board representative to the Wetlands Board shall be concurrent with the term of office.

- B. The Wetlands Board shall establish rules of procedure.
- C. The Wetlands Board is authorized to undertake activities to protect wetlands including the following:
1. Conduct public hearings and review appeals of wetlands use permit, mitigation, and/or restoration decisions made by the Wetlands Administrator or Deciding Body.
 2. Serve in an advisory role in setting policy guidelines on wetlands issues in the Township.
 3. Identify conflicts between wetlands protection and present Township ordinances, Township operating procedures, and Township activities.
 4. Review the wetlands map annually, provide recommendations and assist in map administration.
 5. Coordinate with the Michigan Department of Environmental Quality and Washtenaw County in keeping up-to-date on issues affecting wetlands protection.
 6. Recommend a program to protect and acquire important wetlands through tax incentives, donation, development rights, easements, land exchange, purchase, and other means.
 7. Develop educational programs for the public and for Township schools. The program should promote the values of wetlands and awareness of the hazards and threats to wetlands. The program should be particularly targeted to landowners with wetlands and emphasize how best to protect wetlands values on their property.
 8. Develop an adopt-a-wetlands program for interested citizens to participate more directly in preservation of specific wetlands.
 9. Review degraded or destroyed wetlands in the Township for possibility of rehabilitation or restoration.

**SUPERIOR CHARTER TOWNSHIP BOARD
REGULAR MEETING
NOVEMBER 16, 2009
PROPOSED MINUTES
PAGE 15**

- D. Members of the Wetlands Board shall receive a stipend as determined from time to time by resolution of the Township Board.
- E. Members of the Wetlands Board may be removed from said Board following a hearing held by the Township Board and a written finding by the Township Board that cause for removal has been determined.

Section 178-05. Activities in a Protected Wetlands or Watercourse

178-05.1 - Activities Prohibited Without First Obtaining a Wetlands Use Permit

Except for those activities expressly permitted by Section 5.2, it shall be unlawful for any person to do any of the following in a protected wetlands or watercourse unless and until a wetlands use permit is obtained from the Township pursuant to this Ordinance (Refer to Section 14.05, B., of the Superior Charter Township Zoning Ordinance).

- A. Deposit or permit to be deposited any material or structures into any watercourse or within or upon any protected wetlands.
- B. Remove or permit to be removed any soil from any watercourse or from any protected wetlands.
- C. Dredge, fill or land balance watercourses or protected wetlands.
- D. Create, enlarge, diminish or alter a lake, creek, stream, river, drain or protected wetlands.
- E. Construct, operate or maintain any development in or upon protected wetlands or watercourses.
- F. Erect or build any structure, including but not limited to, buildings, roadways (other than farm roads constructed to minimize adverse effects on wetlands), bridges, tennis courts, paving, utilities, or private poles or towers in or upon protected wetlands or watercourses.
- G. Construct, extend or enlarge any pipe, culvert, or open or closed drainage facility which discharges silt, sediment, organic or inorganic materials, chemicals, fertilizers, flammable liquids or any other pollutants to any lake, stream, protected wetlands, or watercourse, except through a retention area, settling basin, or treatment facility designed to control and eliminate the pollutant. This Subsection shall apply to all land uses except single family uses on lots of two (2) acres or less.

**SUPERIOR CHARTER TOWNSHIP BOARD
REGULAR MEETING
NOVEMBER 16, 2009
PROPOSED MINUTES
PAGE 16**

- H. Construct, enlarge, extend or connect any private or public sewage or waste treatment plant discharge to any lake, stream, river, pond, watercourse, or protected wetlands except in accordance with the requirements of Washtenaw County, State of Michigan and/or the United States, to the extent that such entities have jurisdiction.
- I. Drain or cause to be drained, any water from a protected wetlands or watercourse.
- J. Fill or enclose any ditch which would result in a significant reduction of storm water absorption and filtration into the ground or would otherwise have an adverse impact on receiving watercourses or wetlands.

178-05.2 - Permitted Activities

Notwithstanding the prohibitions of Section 5.1, the following activities are permitted within watercourses or protected wetlands without a wetlands use permit, unless otherwise prohibited by statute, ordinance or regulation.

- A. Fishing, swimming, boating, canoeing, hiking, horseback riding, bird-watching, or other similar recreational activities which do not require alteration of wetlands vegetation or grading of soils.
- B. Grazing and/or watering of animals.
- C. Education, scientific research, and nature study.
- D. Installation for noncommercial use of temporary seasonal docks, rafts, diving platforms and other recreational devices customarily used for residential purposes.
- E. Maintenance or repair of lawfully located roads, sewers, ditches, structures and of facilities used in the service of the public to provide transportation, electric, gas, water, telephone, telecommunication, or other services, provided that such roads, sewers, ditches, structures, or facilities are not materially changed or enlarged and provided that the work is conducted using best management practices to ensure that flow and circulation patterns, and chemical and biological characteristics of watercourses and wetlands are not impaired and that any adverse effect on the aquatic environment will be minimized.
- F. Excavation and filling of no more than fifty (50) cubic yards of material if necessary for the repair and maintenance of bridges, walkways, and other existing structures, provided that such structures allow for the unobstructed flow of water

**SUPERIOR CHARTER TOWNSHIP BOARD
REGULAR MEETING
NOVEMBER 16, 2009
PROPOSED MINUTES
PAGE 17**

and preserve the natural contour of the protected wetlands, except as authorized by permit or in connection with Section G (below).

- G. Improvement or maintenance of the Huron River or Rouge River or its tributaries when such operations are organized or sponsored or approved by the Township and are specifically intended to preserve natural resources. Such permitted activities shall include, but not be limited to: (1) removal of materials which may cause diverted flows and bank erosion, including the removal of trees, brush, and debris; (2) bank stabilization projects which require minimal disturbance of existing conditions; (3) wildlife and aquatic habitat improvement projects; and (4) removal of pernicious, invasive plant species (e.g., purple loosestrife).
- H. Farming, horticulture, silviculture, lumbering, and ranching activities, including plowing, irrigation, irrigation ditching, seeding, cultivating, minor drainage, harvesting for the production of food, fiber, and forest products, or upland soil and water conservation practices. Wetlands altered under this subdivision shall not be used for a purpose other than a purpose described in this subsection without a permit from the MDEQ, and shall continue to be indicated as wetlands on the Wetlands Map.
- I. Construction or maintenance of farm or stock ponds.
- J. Maintenance, operation, or improvement which includes straightening, widening, cleaning out or deepening of the following which is necessary for the production or harvesting of agricultural products:
1. An existing private agricultural drain.
 2. That portion of a drain legally established pursuant to Act No. 40 of the Public Acts of 1956, as amended, being sections 280.1 to 280.630 of the Michigan Compiled Laws, which has been constructed or improved for drainage purposes.
 3. A drain constructed pursuant to other provisions of the Wetlands Protection Act.
- K. Construction or maintenance of farm roads, forest roads, or temporary roads for moving mining or forestry equipment, if the roads are constructed and maintained in a manner to assure that any adverse effect on the wetlands will be otherwise minimized.
- L. Drainage necessary for the production and harvesting of agricultural products if the wetlands is actively farmed by a person who is engaged in commercial

**SUPERIOR CHARTER TOWNSHIP BOARD
REGULAR MEETING
NOVEMBER 16, 2009
PROPOSED MINUTES
PAGE 18**

farming and the land is to be used for the production and harvesting of agricultural products. This subsection shall not apply to a wetlands which is contiguous to a lake or stream, or to a tributary of a lake or stream, or to a wetlands which is necessary to be preserved for the public interest, in which case a permit shall be required. Except as otherwise provided in the Wetlands Protection Act, wetlands improved under this Subsection after October 1, 1980 shall not be used for non-farming purposes without a permit from the MDEQ.

- M. A wetlands use permit shall not be required for any use which is exempt from a permit under Section 30305 of the Wetlands Protection Act (previously Section 6 of Act 203 of the Public Acts of 1979 as amended).

178-05.3 - Existing Non-conforming Lots, Uses and Structures

Lots, uses and structures lawfully existing at the effective date of this Ordinance shall be subject to the requirements of this Ordinance, except as follows:

- A. Plats that have received tentative preliminary or later approval and site plans and condominium plans approved prior to the effective date of this Ordinance shall be entitled by right to all uses authorized by those approvals according to the zoning district in which the property is located, and provided that said lots have buildable sites outside of the wetlands. Lots which do not have a buildable site outside of the wetlands shall require a wetlands use permit prior to any construction on said lot.
- B. Any activity, structure, or use lawfully existing prior to the effective date of this Ordinance, but not in conformity with the provisions of this Ordinance, may be continued, maintained and operated.
- C. Any structure lawfully existing prior to the effective date of this Ordinance damaged by fire, explosion, act of God, or other causes beyond the control of the owner, may be restored, rebuilt, or repaired without obtaining a wetlands use permit.

Section 178-06. Application

Application for approval, appeal, and issuance of wetlands use permits shall be submitted concurrent with the application for other necessary Township permits and land development approvals. The applicant shall be notified by the Wetlands Administrator that an application for a wetlands use permit is required and processing of the other application for permits and land development review shall not proceed until the complete wetlands use permit application has been filed. The applicant for a wetlands use permit

**SUPERIOR CHARTER TOWNSHIP BOARD
REGULAR MEETING
NOVEMBER 16, 2009
PROPOSED MINUTES
PAGE 19**

shall submit four copies of the following to the Township:

- A. An application completed in full, on a form supplied by the Michigan Department of Environmental Quality.
- B. A wetlands delineation including, but not limited to the following information: dominant tree, sapling, shrub and herb vegetation; presence or lack of accepted wetlands hydrology indicators; analysis of soil including a description of the soil profile to at least 20 inches and comparison to Washtenaw County Soil Survey and maps of the wetlands mapped. Mapped data shall be represented in a manner that allows comparison to the Superior Charter Township Wetlands Map.
- C. Soil drainage and stormwater management plans.
- D. A mitigation plan, if the proposed activity will result in the loss of wetlands resources.
- E. A cover letter signed by the applicant including the following information:
 - 1. Name of project and brief description (one sentence).
 - 2. Date upon which the activity is proposed to commence.
 - 3. Explanation of why the project meets the wetlands use permit standards and criteria contained in this Ordinance.
 - 4. List of all federal, state, county or other local government permits or approvals required for the proposed project including permit approvals or denials already received. In the event of denials, the reasons for denials shall be given. Attach copies of all permits which have been issued.
 - 5. Identification of any present litigation involving the property.
- F. For a wetlands use permit approval required in conjunction with a land development review as required by the Superior Charter Township Zoning Ordinance, the applicant shall at the time of application elect to have the application processed under either Subsection (1) or (2) below:
 - (1) The wetlands use permit application shall be reviewed, either prior to or concurrent with the review of the site plan, plat or other proposed land use submitted by the applicant. The land development review may not be completed at the time the decision is rendered on the wetlands use permit application. Election of this alternative may require a reopening of the wetlands use permit

**SUPERIOR CHARTER TOWNSHIP BOARD
REGULAR MEETING
NOVEMBER 16, 2009
PROPOSED MINUTES
PAGE 20**

application if the land use approval is inconsistent with the wetlands use permit approval; or

(2) The wetlands use permit application shall be reviewed and acted upon concurrent with the review of the site plan, plat or other proposed land development review submitted by the applicant, provided the 90-day review period limitation specified in Section 30307(6) of the Wetlands Protection Act is complied with.

- G. Copies of wetlands permit applications filed with the MDEQ and forwarded to the Township in accordance with Section 30307(6) of Wetlands Protection Act shall become part of the application for a Superior Charter Township wetlands use permit.

Section 178-07. Review

178-07.1 - Method of Review of Wetlands Permit Application

- A. Before a wetlands use permit application is submitted, the necessity of the wetlands use permit shall be determined by the Wetlands Administrator or designee by reference to the "Township Wetlands Map".
- B. Whenever a wetlands use permit is required, the applicant may request an administrative meeting with the Wetlands Administrator to review any proposed activities in light of the purposes of this Ordinance.
- C. Upon receipt of an application, the Township shall ensure that all required information including a wetlands determination has been submitted. The receipt of the application shall constitute permission from the owner to complete an on-site investigation. Applicant will pay fees as established in Section 9.1.
- D. The Township Clerk shall transmit one, or more, as necessary, copy of the application and supporting materials to the Township Wetlands Administrator to enable him/her to confirm the boundaries of the wetlands and to review the proposal in light of the purpose and review standards of Section 7 and other applicable sections of this Ordinance. The Wetlands Administrator shall ensure that the Township Wetlands Consultant is provided with copies of documents as necessary. If an application is not complete, the applicant may be granted additional time to complete the application provided that the applicant agrees that the additional time shall not be charged against the Township's 90-day time limit for making a decision. The receipt of the application shall constitute permission

**SUPERIOR CHARTER TOWNSHIP BOARD
REGULAR MEETING
NOVEMBER 16, 2009
PROPOSED MINUTES
PAGE 21**

from the owner to conduct an on-site investigation of wetlands.

- E. The Township Wetlands Consultant shall prepare and transmit a report and recommendation to the Wetlands Administrator documenting the review required by Section 7.1 D.
- F. Upon receipt of application, the Township Clerk shall transmit one copy of the application to the Michigan Department of Environmental Quality and one copy to the Wetlands Board members.

178-07.2 - Wetlands Use Permit Decisions

The Township shall process wetland use applications in a manner that ensures that the same entity makes decisions on site plans, plats, and related matters, and wetland determinations, and that the applicant is not required to submit to a hearing on the application before more than 1 local unit of government decision making body. This requirement does not apply to either of the following:

- (a) A preliminary review by the planning department, planning consultant, or planning commission, prior to submittal to the decision making body if required by an ordinance.
- (b) An appeal process that is provided for appeal to the legislative body or other body designated to hear appeals.

The following process shall apply to wetlands use permit decisions

- A. The Wetlands Administrator shall recommend approval, approval with conditions or denial of the application within 90 days after receipt of a complete application.
- B. Persons wishing to comment on the application must submit their comments in writing to the Wetlands Administrator prior to the date and time set in the notice. Persons wishing to receive notice of the decision must submit a written request to the Wetlands Administrator.
- C. After completing the review and reviewing the written comments, the Wetlands Administrator or Deciding Body shall either:
 - a. Approve, approve with modifications or conditions, or deny the wetlands use permit application in accordance with the standards of this Ordinance, Part 303 of the Michigan Natural Resources and Environmental Protection Act, Act 451 of 1994, governing Wetlands Protections and the

**SUPERIOR CHARTER TOWNSHIP BOARD
REGULAR MEETING
NOVEMBER 16, 2009
PROPOSED MINUTES
PAGE 22**

Administrative Rules of the Department of Environmental Quality, being R 281.921 et seq. This option shall be used for permits which do not involve issues which are decided by either the Township Board of Trustees or the Township Planning Commission.

- b. Recommend to the Deciding Body the approval, approval with modifications, or denial of the wetlands use permit application in accordance with the standards of this Ordinance, Part 303 of the Michigan Natural Resources and Environmental Protection Act, Act 451 of 1994, governing Wetlands Protections and the Administrative Rules of the Department of Environmental Quality, being R 281.921 et seq. This option shall be used for permits which do involve issues which are decided by either the Township Board of Trustees or the Township Planning Commission.

- D. When a wetlands use permit is approved, approved with modifications or conditions, or denied, written notice shall be sent to the applicant and to all persons who have requested notice of the Wetlands Administrator or Deciding Body's decision. A permit approved by the Wetlands Administrator or Deciding Body shall not be issued or effective until ten (10) calendar days following the date of approval.

- E. The Administrator shall review the completed application pursuant to this ordinance and shall modify, approve, or deny the application within 90 days after receipt. If the approval or denial is not completed within 90 days, the permit application shall be considered approved, per MCL 324.30307 (6).

178-07.4. Appeals of Decisions of the Wetlands Administrator or Deciding Body

The following process shall apply to appeals of decisions made by the Wetlands Administrator or Deciding Body:

- A. Any person who is aggrieved by the approval, approval with modifications or conditions, denial, revocation or suspension of a wetlands use permit by the Wetlands Administrator or Deciding Body may appeal the decision to the Wetlands Board. A written letter containing the specific reasons for appeal shall be filed with the Township Clerk within ten (10) calendar days after the date of the decision to be appealed. Timely filing of an appeal shall have the effect of suspending the effect of the permit pending the outcome of the appeal. In the event that the person(s) filing the appeal do not own property within 300 feet of the wetlands affected, the Township Board shall determine whether the person(s) are aggrieved.

**SUPERIOR CHARTER TOWNSHIP BOARD
REGULAR MEETING
NOVEMBER 16, 2009
PROPOSED MINUTES
PAGE 23**

- B. The application, supporting documentation, decision and appeal of the decision shall be made available to the members of the Wetlands Board within ten (10) days of receipt of the appeal. The Wetlands Board shall conduct a hearing within sixty (60) days of the date the appeal is filed.
- C. Upon receipt of an appeal, the Township Clerk shall:
1. Cause to be published a notice of the application and the date and time for submission of written public comments in a newspaper of general circulation in the Township.
 2. Provide notice of the appeal to the MDEQ.
 3. Advise the applicant of his/her obligation to post the subject property with a sign that shall be no less than ten (10) square feet in size. The sign shall not be erected in the road right-of-way or in a manner to obstruct vision of motorists or pedestrians. The sign shall have lettering easily readable from the abutting street(s) and shall state that "AN APPEAL OF THE TOWNSHIP DECISION ON AN APPLICATION FOR A WETLANDS USE PERMIT ON THIS PROPERTY", and information on how to contact the Township Clerk.
- D. After a hearing, the Wetlands Board shall determine that the decision of the Wetlands Administrator or Deciding Body be affirmed, affirmed with modification, returned to the deciding body for reconsideration, or reversed. The time limitation may be extended with the consent of the applicant. The Board's decision shall be based on written findings.
- E. The decision, without further proceedings, shall become the final decision of the Township in the absence of an appeal for judicial review.
- a. An appeal for judicial review may be filed in accordance with The Michigan Administrative Procedures Act of 1969

178-07.5 - Wetlands Use Permit Conditions

- A. The Wetlands Administrator or deciding body shall attach any reasonable conditions considered necessary to ensure that the intent of this Section will be fulfilled, to minimize or mitigate damage or impairment to, encroachment in or interference with natural resources and processes within the protected wetlands or

**SUPERIOR CHARTER TOWNSHIP BOARD
REGULAR MEETING
NOVEMBER 16, 2009
PROPOSED MINUTES
PAGE 24**

watercourses, or to otherwise improve or maintain the water quality. Any conditions related to wetlands mitigation shall follow the provisions of Section 8 of this Ordinance.

- B. The Wetlands Administrator or Deciding Body shall fix or recommend a reasonable time to complete the proposed activities.
- C. The Wetlands Administrator or deciding body, may require the applicant file with the Township a cash or corporate surety bond or irrevocable bank letter of credit in an amount, if any, determined necessary to ensure compliance with the wetlands use permit approval conditions and this Section.
- D. The Wetlands Administrator or deciding body shall require that final approval of a wetlands use permit application shall be contingent upon receipt of evidence by the Township that required state and federal permits, if any, have been obtained by the applicant.
- E. At no time shall the Wetlands Administrator or deciding body issue a wetlands use permit that allows a more extensive alteration of the wetlands than permitted by state or federal law.
- F. Wetlands use permits for seasonal operations need not be renewed annually unless otherwise stated in the permit.
- G. Any change that increases the size or scope of the operation and that affects the criteria considered in approving the permit may require the filing of a new wetlands use permit application.
- H. Any temporary, seasonal, or permanent operation that is discontinued for two (2) years or two (2) seasons shall be presumed to have been abandoned and the wetlands use permit automatically voided.
- I. Any permit granted under this Ordinance may be revoked or suspended by the Wetlands Administrator or deciding body, after notice and an opportunity for a hearing, for any of the following causes:
 - 1. A violation of a condition of the permit.
 - 2. Misrepresentation or failure to fully disclose relevant facts in the application.
 - 3. A change in a condition that requires a temporary or permanent change in the activity.

**SUPERIOR CHARTER TOWNSHIP BOARD
REGULAR MEETING
NOVEMBER 16, 2009
PROPOSED MINUTES
PAGE 25**

- J. An applicant who has received a wetlands use permit under this Ordinance shall comply with the following in connection with any construction or other activity on the property for which the wetlands use permit has been issued:
1. Maintain soil erosion control structures and measures, including but not limited to, silt fences, straw bale berms, and sediment traps. The permittee shall provide for periodic inspections throughout the duration of the project.
 2. Maintain clear delineation of the protected wetlands and wetlands setbacks so marked by the Wetlands Administrator or Township Wetlands Consultant during the on-site inspection) so that such locations are visible to all construction workers.
 3. Post on the site, prior to commencement of work on the site and continuing throughout the duration of the project, a copy of the approved wetlands use permit containing the conditions of issuance, in a conspicuous manner such that the wording of said permit is available for public inspection.
- K. The wetlands use permit shall remain effective for a time period coincidental with any other land use permit reviewed and approved in a time frame concurrent with the wetlands use permit. If applied for prior to the expiration date and concurrent with the expiring land use permit, the applicant may be granted an extension that corresponds to additional time granted for the underlying land use permit. Extensions shall be approved by Wetlands Administrator or deciding body. The maximum number of extensions shall coincide with the maximum number allowed for the underlying land use permit.
- L. When there is no other activity or permit involved, the wetlands use permit shall remain effective for one (1) year. A maximum of a one (1) year extension may be approved.

178-07.6 - Review Standards and Criteria for Non-Contiguous Wetlands Less Than Two (2) Acres in Area

- A. A wetlands use permit shall be approved with respect to a non-contiguous wetland less than two (2) acres in area unless Wetlands Administrator or deciding body determines that the wetland is essential to the preservation of the natural resources of the Township. It shall not be the burden of the property owner to prove that the wetland is not essential to the preservation of the natural resources of the Township.

**SUPERIOR CHARTER TOWNSHIP BOARD
REGULAR MEETING
NOVEMBER 16, 2009
PROPOSED MINUTES
PAGE 26**

- B. All non-contiguous wetland areas of less than two (2) acres which appear on the wetlands map or which are otherwise identified during a field inspection by the Township shall be analyzed for the purpose of determining whether such areas are essential to the preservation of the natural resources of the Township. If there is to be a denial of a wetlands use permit in a non-contiguous wetlands area of less than two (2) acres, then, on the basis of data gathered by or on behalf of the Township, findings shall be made in writing and given to the applicant stating the basis for the determination that such wetlands is essential to preservation of the natural resources of the Township. In order to make such a determination, there shall be a finding that one (1) or more of the following exists within such wetlands:
1. The site supports state or federal endangered or threatened plants, fish, or wildlife appearing on a list specified in Section 36505 of the Natural Resources and Environmental Protection Act (Act 451 of 1994).
 2. The site represents what is identified as a locally rare or unique ecosystem.
 3. The site supports plants or animals of an identified local importance.
 4. The site provides groundwater recharge documented by a public agency.
 5. The site provides flood and storm control by the hydrologic absorption and storage capacity of the wetlands.
 6. The site provides wildlife habitat by providing breeding, nesting, feeding grounds or cover for forms of wildlife, waterfowl, including migratory waterfowl, and rare, threatened, or endangered wildlife species.
 7. The site provides protection of subsurface water resources and provision of valuable watersheds and recharging groundwater supplies.
 8. The site provides pollution treatment or control by serving as a biological and chemical oxidation basin.
 9. The site provides erosion control by serving as a sedimentation area and filtering basin, absorbing silt and organic matter.
 10. The site provides sources of nutrients in water food cycles and nursery grounds and sanctuaries for fish.
- C. In connection with the determination whether the wetlands is essential to the

**SUPERIOR CHARTER TOWNSHIP BOARD
REGULAR MEETING
NOVEMBER 16, 2009
PROPOSED MINUTES
PAGE 27**

preservation of the natural resources of the Township, the property owner shall make an election and response under Subsection 1 or 2 below, relative to each noncontiguous wetlands area less than two (2) acres.

1. In lieu of having the Township or its consultant proceed with the analysis and determination, the property owner may acknowledge that one (1) or more of the criteria in Subsections (B-1) through (B-10) above, exists on the wetlands in question, including a specification of the one or more criteria which do exist; or
 2. An election to have the Township or its consultant proceed with the analysis of whether each of the criteria in Subsections (B-1) through (B-10) exist or do not exist in the wetlands in question, including specific reasons for the conclusion in respect to each criterion.
- D. If the Township determines that the wetlands is not essential to the preservation of the natural resources of the Township, the Township's decision shall be so noted on the Township Wetlands Map, at the time it is amended. The requested activity shall be approved subject to all other applicable laws and regulations.

When a wetlands under two (2) acres in size has been determined to be essential to the natural resources of the Township and the Township has found that one or more of the criteria set forth exists at the site, the Township shall notify the applicant in writing stating the reasons for determining the wetlands to be essential to the preservation of the natural resources.

After determining that a wetlands less than two (2) acres in size is essential to the preservation of the natural resources of the Township, the wetlands use permit application shall be reviewed according to the standards in Section 7.7.

178-07.7 - Review Standards for Wetlands Use Permits

The criteria to evaluate wetlands use permits under this Ordinance and to determine whether a permit is granted are as follows:

- A. A permit for any activity listed in Section 5.1 shall not be approved unless the proposed activity is in the public interest and is otherwise lawful in all respects. Public input shall be evaluated in approving, approving with conditions, or denying the application. The reasonable use of the property involved in accordance with applicable local ordinances and state law shall also be considered.

**SUPERIOR CHARTER TOWNSHIP BOARD
REGULAR MEETING
NOVEMBER 16, 2009
PROPOSED MINUTES
PAGE 28**

In determining whether the activity is in the public interest, the benefit which reasonably may be expected to accrue from the proposal shall be balanced against the reasonably foreseeable detriments of the activity. The decision shall reflect the national, state, and local concern for the protection of natural resources from pollution, impairment, and destruction. The following general criteria shall be considered:

1. The relative extent of the public and private need for the proposed activity.
 2. The availability of feasible and prudent alternative locations and methods to accomplish the expected benefits from the activity.
 3. The extent and permanence of the beneficial or detrimental effects which the proposed activity may have on the public and private uses to which the area is suited, including the benefits the wetlands provide.
 4. The probable impact of each proposal-in relation to the cumulative effect created by other existing and anticipated activities in the watershed.
 5. The probable impact on recognized historic, cultural, scenic, ecological, or recreational values and on the public health or fish or wildlife.
 6. The size and quality of the protected wetlands being considered.
 7. The amount and quality of remaining wetlands in the area.
 8. Proximity to any waterway.
 9. Extent to which upland soil erosion adjacent to protected wetlands or drainage ways is controlled.
 10. Economic value, both public and private, of the proposed land change to the general area.
 11. Findings of necessity for the proposed project which have been made by federal, state or local agencies.
- B. A wetlands use permit shall not be granted unless it is shown that:
1. An unreasonable disruption of aquatic resources will be avoided; and
 2. The proposed activity is primarily dependent upon being located in the protected wetlands; and

**SUPERIOR CHARTER TOWNSHIP BOARD
REGULAR MEETING
NOVEMBER 16, 2009
PROPOSED MINUTES
PAGE 29**

3. A feasible and prudent alternative does not exist; and
 4. The manner in which the activity is proposed to be undertaken will result in the minimum negative impact upon protected wetlands, watercourses, and attendant natural resources under all of the circumstances.
- C. Following approval of the application, a wetlands use permit shall be issued upon determination that all other requirements of ordinance and law have been met, including site plan, plat or land use approval as applicable and including issuance of a permit by the MDEQ, if required under the Wetlands Protection Act. In cases where a MDEQ permit allows activities not permitted by the wetlands use permit approval granted under this Section, the restrictions of the approval granted under this Section shall govern.

Section 178-08. Wetlands Mitigation and Restoration

178-08.1 - Findings That Wetlands And Watercourse Loss Is Unavoidable

Mitigation shall not be considered a substitute for making all prudent attempts to avoid wetlands impacts.

- A. Prior to considering a proposal for wetlands mitigation, the Wetlands Administrator, or the deciding body, as applicable, shall make all of the following findings:
1. That all feasible and prudent efforts have been made to avoid the loss of protected wetlands.
 2. That all practical means have been considered to minimize protected wetlands impacts.
 3. That it is practical to replace the protected wetlands which will be unavoidably eliminated.
 4. That all alternatives for preserving protected wetlands and water courses have been evaluated and found to be impractical, inappropriate, or ineffective.
- B. To ensure no net loss of wetlands in the Township, mitigation shall be required in instances where there are losses of wetlands resources and where the Wetlands Administrator or the deciding body, as applicable have made the findings required in Section 8.1.A.

**SUPERIOR CHARTER TOWNSHIP BOARD
REGULAR MEETING
NOVEMBER 16, 2009
PROPOSED MINUTES
PAGE 30**

178-08.2 - Criteria for Approving Proposals for Wetlands Mitigation

If the Wetlands Administrator or deciding body, as applicable determines that it is practical to replace the protected wetlands which will be impacted, mitigation plans shall be approved only if all of the following criteria are met:

1. That the mitigation plan provides for the substantial replacement of the predominant functional values of the protected wetlands to be lost.
2. That the mitigation plan provides for no net loss of protected wetlands resources and watercourses unless the Wetlands Administrator, or the deciding body, as applicable determines that the net loss will result in a minimum negative impact upon protected wetlands, watercourses, and attendant natural resources under all of the circumstances.
3. Mitigation shall be provided on-site where practical and beneficial to the wetlands resources. If mitigation on-site is not practical and beneficial, then mitigation in the immediate vicinity, within the same watershed, of the permitted activity may be considered. Only if all of these options are impractical shall mitigation be considered elsewhere.
4. The mitigation plan will comply with all applicable federal, state, and local laws.
5. A plan to monitor preserved and replacement wetlands over a minimum of five years has been specified.

178-08.3 - Other Mitigation Requirements

- A. Wetlands mitigation and monitoring plans shall become conditions to the wetlands use permit and shall be the responsibility of the applicant.
- B. Financial assurances that mitigation is accomplished as specified by the permit conditions may be required by the Wetlands Administrator or Deciding Body, as applicable.
- C. Any mitigation activity shall be completed before initiation of other permitted activities, unless a phased concurrent schedule can be agreed upon between the Wetlands Administrator or Deciding Body, as applicable, and the applicant.
- D. Wetlands mitigation plans that create less than two (2) acre wetlands shall meet one of the conditions listed in Section 7.6 B.1-10.

**SUPERIOR CHARTER TOWNSHIP BOARD
REGULAR MEETING
NOVEMBER 16, 2009
PROPOSED MINUTES
PAGE 31**

- E. An applicant shall protect the mitigation area by a permanent conservation easement or similar instrument that provides for the permanent protection of the natural resource functions and values of the mitigation site, unless the Administrator determines that such controls are impractical to impose.
- F. An applicant, with approval of the Administrator and the Department of Environmental Quality, may provide all or a portion of the mitigation through the acquisition of approved credits from a wetland mitigation bank established under Michigan R 281.951 et seq. and R 281. 921 et seq.

Section 178-09. Fees, Penalties, and Enforcement

178-09.1 - Fees

Applications for a wetlands use permit under this Section shall be accompanied by a non-refundable administrative application fee in an amount specified from time to time by resolution of the Township Board. In addition an applicant shall pay an escrow fee in an amount determined by resolution of the Township Board for the estimated cost of outside consultant(s) who may be retained by the Township in connection with the review of the application. In the event the cost of the services of the consultant(s) is less than the escrow fee, the applicant shall be refunded the balance. In the event the cost of the services of the consultant(s) exceeds the amount of the escrow fee, the applicant shall provide to the Township an additional escrow amount equivalent to no less than one-half (1/2) the original escrow amount. All review of the wetlands use permit application shall cease until such additional escrow amount is deposited with the Township, and the number of days during which all review of the wetlands use permit application is ceased shall be deducted from the time limits within which the Township would otherwise act upon the application. In the event the cost of the service of the consultant(s) is less than the subsequent escrow fee(s), the applicant shall be refunded the balance. A denial of an application for a wetlands use permit shall not affect the applicant's obligation to pay the fees provided for in this Section.

178-09.2 - Penalties And Enforcement

A. Restoration Requirements for Illegal Wetlands Alteration

In the event of a violation involving illegal alteration of a watercourse or protected wetlands under this Section, the Township shall have the power to order complete restoration of the watercourse or protected wetlands area by the person or agent responsible for the violation. If such responsible person or agent does not complete such restoration within a reasonable time following the order, the

**SUPERIOR CHARTER TOWNSHIP BOARD
REGULAR MEETING
NOVEMBER 16, 2009
PROPOSED MINUTES
PAGE 32**

Township shall have the authority to restore the affected watercourse or protected wetlands to their prior condition wherever possible, and the person or agent responsible for the original violation shall be held liable to the Township for the cost of restoration. Requirements and watercourse or protected wetlands restorations ordered by the Township shall be coordinated with state and/or federal agency requirements and specifications for watercourse or wetlands restoration.

B. Penalties

In addition to the rights and remedies herein provided to the Township, any person violating any of the provisions of this Ordinance shall be deemed guilty of a misdemeanor and upon conviction thereof shall be fined in an amount not exceeding Five Hundred Dollars (\$500.00), or be imprisoned in the county jail for a period not exceeding ninety (90) days, or be both so fined and imprisoned. Each day such violation is continued or permitted to continue shall constitute a separate offense and shall be punishable as such hereunder.

C. Injunction

Any activity conducted in violation of this Section is declared to be a nuisance per se, and the Township may commence a civil suit in any court of competent jurisdiction for an order abating or enjoining the violation, and/or requiring restoration of the protected wetlands or watercourse as nearly as possible to its condition before the violation.

D. Stop-Work Order

The Township may also issue a stop-work order or withhold issuance of a Certificate of Occupancy, permits or inspection until the provisions of this Ordinance, including any conditions attached to a wetlands use permit, have been fully met. Failure to obey a stop-work order shall constitute a violation of this Ordinance.

E. Appearance Tickets

In all arrests and prosecutions for violation of this Ordinance, appearance tickets and the appropriate procedures set forth in Act 147, Michigan Public Acts of 1968, as amended, may be used.

F. Enforcement

The Wetlands Administrator or Deciding Body or his/her agent, officer or

**SUPERIOR CHARTER TOWNSHIP BOARD
REGULAR MEETING
NOVEMBER 16, 2009
PROPOSED MINUTES
PAGE 33**

employee shall have authority under this Ordinance to enter upon privately-owned land for the purpose of performing the Township's duties under this Ordinance and may take or cause to be made such examinations, surveys or samplings as are deemed necessary.

178-09.3 - Reporting and Record Keeping

- A. Any citizen observing what he or she believes or suspects may be an instance of noncompliance with the provisions of this Ordinance may report the observation to any official or employee of the Township.
- B. Any report received pursuant to Subsection A. of this Section shall be forwarded immediately to the Township Ordinance Officer and the Township Clerk.
- C. Township Ordinance Officer Duties
 - 1. The Township Ordinance Officer shall inspect the site of the suspected noncompliance as soon as is reasonably practical, but in no case later than the close of business five (5) business days after receiving the report.
 - 2. The Township Ordinance Officer shall complete an entry for the report into the Wetlands Log.
 - 3. The Township Ordinance Officer may enlist the expertise of the Wetland Administrator if necessary to determine whether a violation of this Ordinance has occurred.
 - 4. The Township Ordinance Officer shall take any actions within his or her authority necessary to ensure this Ordinance is enforced.
- D. Wetlands Log

The Township Ordinance Officer shall maintain a Wetlands Log at the Township Office. The Log shall be used to identify all actions and communications regarding properties or uses of properties which have been evaluated for compliance with this Ordinance. The Log shall be available to the public upon demand during normal business hours. The Log shall contain the following information:

- 1. Date: the date the entry was initiated.
- 2. Address/Location of Property: the street address, if available, or

**SUPERIOR CHARTER TOWNSHIP BOARD
REGULAR MEETING
NOVEMBER 16, 2009
PROPOSED MINUTES
PAGE 34**

descriptive text or vicinity map sufficient to enable citizens to identify the property in question.

3. Nature of the inquiry, if any.
4. Permit or Log Number: If it has been determined that the use being made of the property does not require a Wetlands Permit from Superior Township, a Log number shall be assigned. Otherwise, the Permit number shall be maintained.
5. Compliance Status: A record shall be made of whether the use being made of the property is in compliance with the Provisions of this Ordinance, the date the determination was made, and the name(s) of the Township official and/or consultant who made the determination.
6. Sidwell property number.
7. Nature of violation.
8. Date violation confirmed.
9. Name of person confirming the violation.
10. Enforcement action taken.
11. Date of enforcement action taken.
12. Outcome of enforcement action: If outcomes are appealed by the property owner or any other party, each appeal shall be noted, and its outcome shall also be noted under this heading.
13. Other information which may be useful in describing the issue, the parties, the actions taken, etc.

Section 178-10. State Notification

178-10.1 - Notice to the Michigan Department of Environmental Quality

The Township shall notify the MDEQ of the adoption or modification of this Ordinance. The Township shall cooperate with the MDEQ in the enforcement of the Wetlands Protection Act as to wetlands under the MDEQ's jurisdiction as defined under this Ordinance.

**SUPERIOR CHARTER TOWNSHIP BOARD
REGULAR MEETING
NOVEMBER 16, 2009
PROPOSED MINUTES
PAGE 35**

Section 178-11. Ordinance Conflict

178-11.1 - Abrogation and Conflict of Authority

Nothing in this Ordinance shall be interpreted to conflict with present or future state statutes in the same subject matter; conflicting provisions of this Ordinance shall be abrogated to, but only to, the extent of the conflict. Moreover, the provisions of this Ordinance shall be construed, if possible, to be consistent with relevant state regulations and statutes. If any part of this Ordinance is found to be invalid or unconstitutional by any court of competent jurisdiction, such portion shall be deemed a separate, distinct and independent provision. Such holding shall not affect the validity of the remaining portions thereof, and the remainder of the Ordinance shall remain in force. Rights and duties which have matured, penalties which have been incurred, proceedings which have begun (except as set forth in Section 5.3 and Section 6 herein) and prosecutions for violations of law occurring before the effective date of this Ordinance are not affected or abated by this Ordinance.

Section 178-12. Property Tax Assessment

- A. If a wetlands use permit is denied by the Township, a landowner may appear at the annual Board of Review for the purpose of seeking a re-valuation of the affected property for assessment purposes to determine its fair market value under the use restriction.
- B. A landowner who is aggrieved by a determination, action, or inaction under this subsection may protest and appeal that determination, action, inaction pursuant to the general property tax act, Act No. 205 of the Public Acts of 1893, being sections 211.1 to 211.157 of the Michigan Compiled Laws.

Section 178.13. Repeal- All ordinances or parts of an ordinance in conflict with this ordinance are hereby repealed. The existing Ordinance No. 135, being an ordinance for the control and preservation of wetlands and watercourses effective December 16, 1996 and amended effective January 25, 1998, is hereby repealed. The repeal provided herein shall not abrogate or affect any offense or act committed or done, or any penalty or forfeiture incurred, or any pending fee, assessments, litigation or prosecution of any right established, occurring prior to the effective date hereof.

Section 178.14. Publication and Effective Date – This Ordinance shall be published pursuant to Section 8 of the Charter Township Act, being MCL 42.8 by posting in the Office of the Clerk, 3040 N. Prospect, Ypsilanti, 48198, and on the Township website – www.superior-twp.org – with notice of such in *The Ypsilanti Courier*, a newspaper of

**SUPERIOR CHARTER TOWNSHIP BOARD
REGULAR MEETING
NOVEMBER 16, 2009
PROPOSED MINUTES
PAGE 36**

general circulation in the Township, qualified under state law to publish legal notices, and the same shall be recorded in the Ordinance Book of the Township, and such recording authenticated by the signatures of the Supervisor and Clerk. Per MCL 42.22, said Ordinance shall be effective immediately upon publication thereof.

Roll call vote:

Ayes: McFarlane, McKinney, Phillips, Caviston, Green, Lewis, Williams

Nays: None

Absent: None

The motion carried

B. ADOPT 2010 MEETING SCHEDULES FOR TOWNSHIP BOARD AND PLANNING COMMISSION AND THE TOWNSHIP'S 2010 HOLIDAY CLOSING SCHEDULE

Due to a continuing lack of agenda items, it was proposed for the Board of Trustees to continue with meeting only once per month, the third Monday of the month.

It was moved by Lewis, seconded by Green, to approve the 2010 Meeting Schedule for the Board of Trustees and the Planning Commission and the Township's 2010 Holiday closing schedule.

The motion carried by a voice vote.

C. ORDINANCE VIOLATION ASSESSMENTS

Treasurer McKinney requested the Board authorize the addition of one additional ordinance violation to the 2009 winter tax roll.

It was moved by McKinney, seconded by Caviston, to approve the addition of the one additional ordinance violation to the 2009 winter tax roll.

The motion carried by a voice vote.

**SUPERIOR CHARTER TOWNSHIP BOARD
REGULAR MEETING
NOVEMBER 16, 2009
PROPOSED MINUTES
PAGE 37**

D. EMPLOYEE UNEMPLOYMENT INSURANCE ADJUSTMENT

Supervisor McFarlane explained that there was a misunderstanding with former Deputy Clerk Ms. Skrycki about her returning to work, or not returning to work, and collecting unemployment. She had collected unemployment for several months when the Unemployment Agency determined that she was not eligible for unemployment benefits and that she would have to reimburse the Commission for the wages she had already collected. Supervisor McFarlane explained that she was an excellent employee and recommended that Ms. Skrycki be hired back to work part-time at the Utilities Department to work about 10 hours per week. He further recommended that upon receiving verification of the amount that Ms. Skrycki would have to pay back, that the Township reimburse her for 50% of the total amount.

It was moved by McKinney, and seconded by Caviston, that the upon the Township receiving verification of the total amount Ms. Skrycki is required to reimburse the Unemployment Agency, the Board approves to reimburse Ms. Skrycki for 50 % of that total amount. The Board also authorizes the Township's Utility Department to hire Ms. Skrycki as a part-time employee, to work approximately ten hours per week, starting on Monday, November 23, 2009.

The motion carried by a unanimous voice vote.

E. RESOLUTION TO AMEND THE MERS HEALTH CARE SAVINGS PLAN FOR FIRE FIGHTER PIERCE

**SUPERIOR CHARTER TOWNSHIP
WASHTENAW COUNTY, MICHIGAN
NOVEMBER 16, 2009**

A RESOLUTION TO AMEND THE MERS HEALTH CARE SAVINGS PLAN PARTICIPATION AGREEMENT CREATED FOR UNION EMPLOYEES HIRED ON MARCH 31, 2003

At a regular meeting of the Township Board of Trustees of Superior Charter Township, Washtenaw County, Michigan, held at the Township Hall of said Township on the sixteenth day of November 2009 at 7:30 p.m., the following Resolution was offered by McKinney and supported by Caviston:

WHEREAS, the Township has created a health care saving plan through the Municipal Employees Retirement System of Michigan, and this MERS Health Care Savings Plan is mandatory for all full-time employees;

WHEREAS, the mandatory contribution for the MERS HCSP for each employee must be

**SUPERIOR CHARTER TOWNSHIP BOARD
REGULAR MEETING
NOVEMBER 16, 2009
PROPOSED MINUTES
PAGE 38**

set by the Superior Charter Township Board;

WHEREAS the Superior Charter Township Board permits employees to request a change once a calendar year regarding their HCSP participation agreement, and Lance Pierce has not requested a change this calendar year heretofore;

WHEREAS, he employee described below has submitted a request for an amendment to his/her agreement,

NOW, THEREFORE, BE IT RESOLVED that an amended MERS HCSP Participation Agreement be created with an effective date of 11/17/09 for all employees hired on the March 31, 2003, consisting of employee Lance Pierce with the following changes:

The percentage of the mandatory salary deduction shall be 3% of pay;

FURTHERMORE, this mandatory deduction shall be applied to the following types of pay:

Regular and Overtime Pay Only

FURTHERMORE, that this deduction shall take affect the first payroll following the adoption of this resolution.

Roll call vote:

Ayes: McKinney, Phillips, Caviston, Green, Lewis, Williams, McFarlane

Nays: None

Absent: None

The motion carried

11. PAYMENT OF BILLS

**SUPERIOR CHARTER TOWNSHIP BOARD
REGULAR MEETING
NOVEMBER 16, 2009
PROPOSED MINUTES
PAGE 39**

It was moved by Caviston, seconded by Lewis, that the bills be paid as submitted in the following amounts: General - \$9,517.75, Law- \$8,072.08 and Utilities-\$16,622.21 for a total \$34,212.04; further, that the Record of Disbursements be received.

The motion carried by a voice vote.

12. PLEAS AND PETITIONS

Mr. Gebski of Berry Road complained that a neighbor was target practicing with a high-power rifle for five straight hours one recent Sunday. He requested the Township enforce the Noise Ordinance in such situations, or enact an ordinance to control target practicing with firearms. Supervisor McFarlane invited him to meet with him during business hours to discuss the situation.

13. ADJOURNMENT

It was moved by Caviston, supported by McKinney, that the meeting adjourn. The motion carried by a voice vote and the meeting adjourned at 8:10 p.m.

Respectfully submitted,

David Phillips, Clerk

William McFarlane, Supervisor

Accountant's Report

FUND BALANCE PROJECTIONS

GENERAL FUND
FIRE OPERATING FUND
FIRE RESERVE FUND
BUILDING FUND
LAW FUND
PARK FUND

12/21/2009

GENERAL FUND

AS OF 12/21/09

FUND BALANCE/RESERVE PROJECTION

	TOTALS AS OF 12/31/08	ADJUSTMENTS IN 2009 BUDGET	
FUND BALANCE	\$ 1,203,763.88		

		\$177,940 TO TRANSFER OUT IN 2009 BUDGET	
--	--	---	--

			\$ 1,025,823.88
			PROJECTED REGULAR FUND BALANCE AS OF 12/31/09

RESERVES

	TOTALS AS OF 12/31/08	ADJUSTMENTS IN 2009 BUDGET	PROJECTED TOTAL AS OF 12/31/09
--	-----------------------	-------------------------------	-----------------------------------

NON-MOTORIZED TRAIL UPKEEP RESERVE	\$ 1,000.00	\$3,000 ADDED IN 2009 BUDGET	\$ 4,000.00
------------------------------------	-------------	------------------------------	-------------

ACCRUED ABSENCES RESERVE	\$ 26,235.25	NONE	\$ 26,235.25
--------------------------	--------------	------	--------------

PREPARED BY SUSAN MUMM
TOWNSHIP ACCOUNTANT

FIRE RESERVE FUND

AS OF 12/21/09

FUND BALANCE/RESERVE PROJECTION

	TOTALS AS OF 12/31/08	ADJUSTMENTS IN 2009 BUDGET	
FUND BALANCE	\$ 185.00		

	\$ 185.00	PROJECTED REGULAR FUND BALANCE AS OF 12/31/09	
--	-----------	---	--

RESERVES

	TOTALS AS OF 12/31/08	ADJUSTMENTS IN 2009 BUDGET	PROJECTED TOTAL AS OF 12/31/09
ACCRUED ABSENCES RESERVE	\$ 310,334.31	ADD \$30,000	\$ 340,334.31
GENERAL RESERVE	\$ 397,649.08	ADD \$102,000	\$ 499,649.08
BUILDING CONSTRUCTION RESERVE	\$ 407,218.55	ADD \$112,026.92	\$ 519,245.47
TRUCK REPLACEMENT RESERVE	\$ 429,556.04	ADD \$140,000	\$ 569,556.04
BOND PAYMENT RESERVE	\$ 109,995.26	NO CHANGE	\$ 109,995.26

PREPARED BY SUSAN MUMM
TOWNSHIP ACCOUNTANT

LAW FUND

FUND BALANCE/RESERVE PROJECTION

AS OF 12/21/09

TOTALS AS OF 12/31/08

ADJUSTMENTS
IN 2009 BUDGET

FUND BALANCE

\$ 162,930.96

NONE

\$ 162,930.96

PROJECTED REGULAR FUND BALANCE AS OF 12/31/09

RESERVES

TOTALS AS OF 12/31/08

ADJUSTMENTS
IN 2009 BUDGET

PROJECTED TOTAL
AS OF 12/31/09

GENERAL RESERVE

\$ 521,021.00

ADD \$63,843 TO GENERAL RESERVE
IN 2009 BUDGET

\$ 584,684.00

PREPARED BY SUSAN MUMM
TOWNSHIP ACCOUNTANT

**SUPERIOR TOWNSHIP BUILDING DEPARTMENT
 MONTH-END REPORT
 NOVEMBER 2009**

Category	Estimated Cost	Permit Fee	Number of Permits
ADDITIONS	\$37,190	\$420.00	3
DEMOLITIONS	\$57,000	\$256.00	1
ELECTRIC PERMITS	\$0	\$701.00	3
MECHANICAL PERMIT	\$0	\$1,072.00	10
PLUMBING PERMITS	\$0	\$499.00	5
REMODEL/REPAIRS	\$32,500	\$2,036.00	19
Totals	\$126,690	\$4,984.00	41

	INSPECTIONS	REIMBURSEMENTS
BUILDING OFFICIAL	32	
BUILDING INSPECTOR	85	
ELECTRICAL INSPECTOR (CONTRACTOR)	22 @ \$30.00	\$660.00
MECH & PLU INSPECTOR (CONTRACTOR)	4 @ \$30.00	\$120.00

**SUPERIOR TOWNSHIP BUILDING DEPARTMENT
 YEAR-TO-DATE REPORT
 2009**

Category	Estimated Cost	Permit Fee	Number of Permits
ADDITIONS	\$723,984	\$4,687.00	50
BUSINESS/COMMERCIAL	\$72,486	\$217.00	1
DEMOLITIONS	\$57,000	\$356.00	3
DETACHED ACCESSORY STRUCT	\$148,327	\$648.00	6
ELECTRIC PERMITS	\$0	\$12,525.00	110
HOSPITAL	\$2,893,000	\$8,979.00	4
MECHANICAL PERMIT	\$0	\$14,620.00	154
MOBILE HOMES	\$0	\$200.00	2
OTHER	\$197,622	\$2,361.00	14
PLUMBING PERMITS	\$0	\$9,473.00	115
REMODEL/REPAIRS	\$1,163,689	\$11,790.00	139
SINGLE FAMILY DWELLINGS	\$8,898,031	\$28,730.00	21
Totals	\$14,154,139	\$94,586.00	619

	INSPECTIONS	REIMBURSEMENTS
BUILDING OFFICIAL	802	
BUILDING INSPECTOR	1,210	
ELECTRICAL INSPECTOR (CONTRACTOR)	259 @ \$30.00	\$7,770.00
MECH & PLU INSPECTOR (CONTRACTOR)	4 @ \$30.00	\$ 120.00

2009 Fire Department Responses

November

Structure Fires: 0

Vehicle Fires: 2

- 1.) Date of Incident: 11/17/2009
Address of Incident: Cherry Hill/Andora
Yr/ Make of Vehicle: 2006 Chevrolet Cobalt
Value: \$11,000.00
Loss: \$11,000.00
Cause of Fire: Undetermined

- 2.) Date of Incident: 11/28/2009
No information provided by crew

Brush Fires: 5

Trash Fires: 0

Medical Emergencies: 42

Personal Injury Accidents: 1

1. Geddes/Superior (11/2/09)

Property Damage Accidents: 4

Residential Fire Alarm: 3

Commercial Fire Alarm: 0

St. Joseph Mercy Hospital Alarms: 1

Utility Emergency: 2

Public Service Request: 0

Good Intent: 10

Carbon Monoxide Alarms: 0

Mutual Aid: 0

All Other Incidents: 0

Total Alarms: 70

Burn Permits: 34

Charter Township of Superior

Fire Department

7999 Ford Road. Ypsilanti, Michigan 48198

To: William McFarlane, Supervisor

Date: December 3, 2009

Ref: Fire Marshal Report for November 2009

11/1/09

Worked on apartment fire investigation
Responded to MVA

11/3/09

Worked on apartment fire investigation
Researched information for building department
Responded to MVA

11/4/09

Worked on fire investigation report
Started working on fire marshal report for October 2009

11/5/09

Finished fire marshal report
Attended Metro Detroit Fire Inspector Meeting
Worked on fire investigation report

11/9/09

Worked on fire investigation report
Inspected and tested fire alarm system at Michigan Heart& Vascular suite 101

11/10/09

Worked on and completed fire investigation report for apartment fire

11/11/09

Holiday

11/12/09

Took vacation day

11/16/09

Attended fire investigation meeting in Saline

Took evidence from apartment fire to crime lab for testing

11/17/09

Did fire code inspections at Michigan Heart & Vascular and Michigan Orthopedic Center

Started investigation into cause of vehicle fire on Cherry Hill Road

11/18/09

Worked on vehicle fire investigation

Talked with Mary Aimsworth from Radney Management about fire on MacArthur

Responded to MVA

11/19/09

Tested and inspected sprinkler system for new chapel at St Joe Hospital

Did final sprinkler inspections for floors 6 and 7 new patient tower

11/23/09

Faxed environmental report to applied environmental Inc

Updated Inspection information into computers for Michigan Heart& Vascular and Michigan Orthopedic center

Worked on vehicle fire report

11/24/09

Sent a request letter to Washtenaw County Sheriff Department station six requesting information on vehicle fire on Cherry Hill Road

Worked on vehicle fire investigation

11/26/09

Holiday

11/27/09

Holiday

Total Inspections to date: 42

Total Fire Investigations to date: 9

Total Hours for November 2009: 84

Total hours to Date: 1614.5

Respectfully Submitted:

A handwritten signature in black ink, appearing to read "Wayne Dickinson". The signature is written in a cursive, flowing style.

Wayne Dickinson, Fire Marshal
Superior Township Fire Department

Cc. Dave Phillips, Clerk

INTEROFFICE MEMORANDUM

TO: BILL MCFARLANE SUPERVISOR
FROM: RONALD SMITH CAPTAIN
SUBJECT: HOSPITAL ALARMS
DATE: 12/4/09

SUPERIOR TOWNSHIP FIRE DEPARTMENT FALSE ALARM RESPONSES TO SAINT JOSEPH
HOSPITAL
FOR NOVEMBER 2009

TOTAL FALSE ALARMS: 1
1ST. ALARM: NO CHARGE
TOTAL: \$0.00

ALARM LOCATIONS:
5301 HURON RIVER DRIVE (1)

Superior Township Ordinance Report
November to December 2009

Landscape Debris-Blight

Ordinance 165

Prospect/Clark, Harris Nottingham, Geddes, Macarthur	Signs removed
Superior Rd. South of Geddes	Large collection of dumped items. Possible owner identified from papers on the site; Referred to WCSO.
Superior Party Store	Letter sent telling owner to clean up dumpster.
8723 Heather Drive	Empty house with junk around property. Bank issued violation; cleaned up.
8608 Nottingham	Shrub grown over sidewalk. Letter sent; Township will trim shrub if not done within week.
8379 Barrington	Junk around side of house. 1 st letter sent.
8847 Nottingham	Couch left at curb. 1 st letter sent; not removed, Township to remove at resident's expense.
117 Westridge	Mobile home filled with junk. Referred to WCSO.
1536 Wiard	Junk accumulated across from 1536 Wiard. WCSO issued ticket; pending
west of 990 Clark	Dumping of tires and cement. 1 st letter sent to property owner.
976 Stamford	glass and wood debris in front and side yard. Citation filed; court date set for Dec. 2. Mostly cleared, Case dismissed.
Berkshire at Wiltshire	Piles of stone and wood debris. Bank notified; pending
6645 warren	several stacks of materials in front and side yard and junk covered by tarp. Owner notified; some materials have been removed. Continuing.
1531 Harvest Lane	House empty with junk piled in open garage and open garage. Reports of rodent population

	Washtenaw Health Dept. inspection; Violation issued to owner. Some cleanup; pending.
8653 Nottingham Ct.	Broken fence facing Macarthur. Citation filed; awaiting court date
1653 Harvest	dead branches overhanging neighbor's yard. 1 st letter sent to owner. No response; Twp. to cut.

Noise Complaints

1554 Sheffield	Complaint of noise from front porch parties. No verification of noise or blight; closed.
----------------	--

Animals

Thames Ct.	Report of dogs running loose. Referred to ACO.
------------	--

Vehicles

8427 Berkshire	Boat in drive. 1 st letter sent.
1512 Dawn	Inoperable truck in street; referred to WCSO. Tagged, truck moved.
Buckingham at Hamlet	RV parked on street for several days. referred to WCSO, moved.
8373 Berkshire	Trailer in drive. 1 st letter sent to resident
9560 Glenhill	Car with flat parked more than a week in drive. 1 st notice; to issue ticket.
8055 Ford	RV in front yard. Violation issued.
8472 Berkshire	Trailer in drive. 1 st letter sent to resident
1566 Harvest	unlicensed vehicle in yard. Citation issued. Court date Dec.2; Car removed, case dismissed.
9254 Abbey LAN	cars parked sideways in the driveway. Car moved.
1550 Harvest	unlicensed vehicle in yard. Citation issued. Court date Dec.2; Car removed, case dismissed.

Miles: 263

Time: 38.5

Submitted by John Hudson, Ordinance Officer

Cc: Supv, Clerk, Treas, Build. Insp., WCSO



PARKS & RECREATION
SUPERIOR TOWNSHIP PARK COMMISSION
 Regular Meeting – October 26, 2009
 Old Township Hall
 7:30 p.m.
ADOPTED MINUTES

1) CALL TO ORDER

The regular meeting of the Superior Township Parks and Recreation Commission was called to order at 7:30 p.m. at Old Township Hall by the Chair, Jan Berry.

2) ROLL CALL:

PRESENT: Lansing, Wilbanks, Berry, Morris, Allen

ABSENT: Hillman, Kern-Boprie

OTHERS PRESENT: Keith Lockie, Parks Administrator was also in attendance
 Greg Secord, Park Maintenance Supervisor
 Alex Williams, Township Liaison

3) FLAG SALUTE

The flag salute was led by Berry.

4) APPROVAL OF AGENDA

It was moved by Wilbanks supported by Morris that the agenda be approved.

5) APPROVAL OF MINUTES OF

It was moved by Wilbanks, supported by Morris, that the minutes of the regular meeting of September 21, 2009 be accepted as corrected. The minutes were corrected and accepted.

6) CITIZEN PARTICIPATION

Ms. Taylor thanked the board for our support in erecting the bench in memory of her son, Conrad Barrington Taylor, Jr., at Oakbrook Park. She had questions about the best location for the bench and she is now thinking of possibly two benches. Secord recommended some locations and he will further coordinate a location for the benches with Ms. Taylor.

7) TOWNSHIP LIAISON

Williams reported that the last Board meeting contained discussions about budgets.

8) REPORTS

- A. Chairperson: Berry reported about Ms. Taylor's meeting with John Copley about purchasing benches and a location for those benches. She also had an article about the sheriff's youth basketball program from the Ann Arbor News. She said we need to coordinate with the Sheriff Department about helping support these programs in the future.
- B. Administrator: Report attached to these minutes. Lockie thanked Morris for a day lily bulb donation.
- C. Board Meeting Attendees: Allen and Berry attended the October 19, 2009 Board Meeting. Berry said that they approved the budget and have applied for grants to retro fit some of the township buildings to be more environmentally friendly and for a new fire station. Allen reported that during citizen participation Berry talked about the Cherry Hill Nature Preserve implementation for handicap access and a report prepared by Peter Pollack about demographics in the area of the Preserve.

Allen also stated that the Board reviewed and approved the application of Chris Johnson of Cherry Hill United Methodist Church for a non-profit festival called the Dixboro Ghost Festival to take place October 30, 2009.

D. Park Steward: None

E. Safety: Secord reported that a large amount of debris had been dumped at Harvest Moon Park. The maintenance crew removed the debris and has placed a boulder to hopefully keep future dumping from occurring. Secord also reported that the bike rack at Harvest Moon has been removed due to vandalism and is stored. It may be relocated to Oakbrook in the future. Secord also stated that Dave had hurt his hand while working.

Allen moved, supported by Morris, to accept the Reports. The motion carried.

9) COMMUNICATIONS

Attached to these minutes.

Wilbanks moved, supported by Morris, to accept the Communications. The motion carried.

10) OLD BUSINESS

A. **2010 Proposed Budget** - The budget was approved at the last Board Meeting.

B. **Cherry Hill Grant** - The grant for the Cherry Hill Nature Preserve improvements has been submitted.

11) NEW BUSINESS

A. **Nomination of Officers** - Wilbanks nominated Berry for the chair position and Morris seconded. Morris nominated Wilbanks for vice-chair and Allen seconded. Berry nominated Allen for secretary and Lansing seconded.

B. **Purchase of Toro Groundsmaster** - Secord spoke about the advantages of the four wheel drive chute-less Toro mower. Morris moved to approve the \$20,018.00 (twenty thousand eighteen dollars) for purchase of the mower. Wilbanks seconded. There was a unanimous roll call vote in favor. Purchase was approved.

12) BILLS FOR PAYMENT

Wilbanks moved, supported by Allen, to pay the bills totaling \$2,891.00 (two thousand eight hundred ninety one dollars) The motion carried unanimously.

13) FINANCIAL STATEMENTS

Wilbanks moved, supported by Morris, to accept the September 2009 financial statements. The motion carried unanimously.

14) PLEAS AND PETITIONS - None

15) ADJOURNMENT

It was moved by Wilbanks supported by Morris that the meeting be adjourned. The meeting was adjourned at 8:07 p.m.

Respectfully submitted,

Dan Allen, Secretary

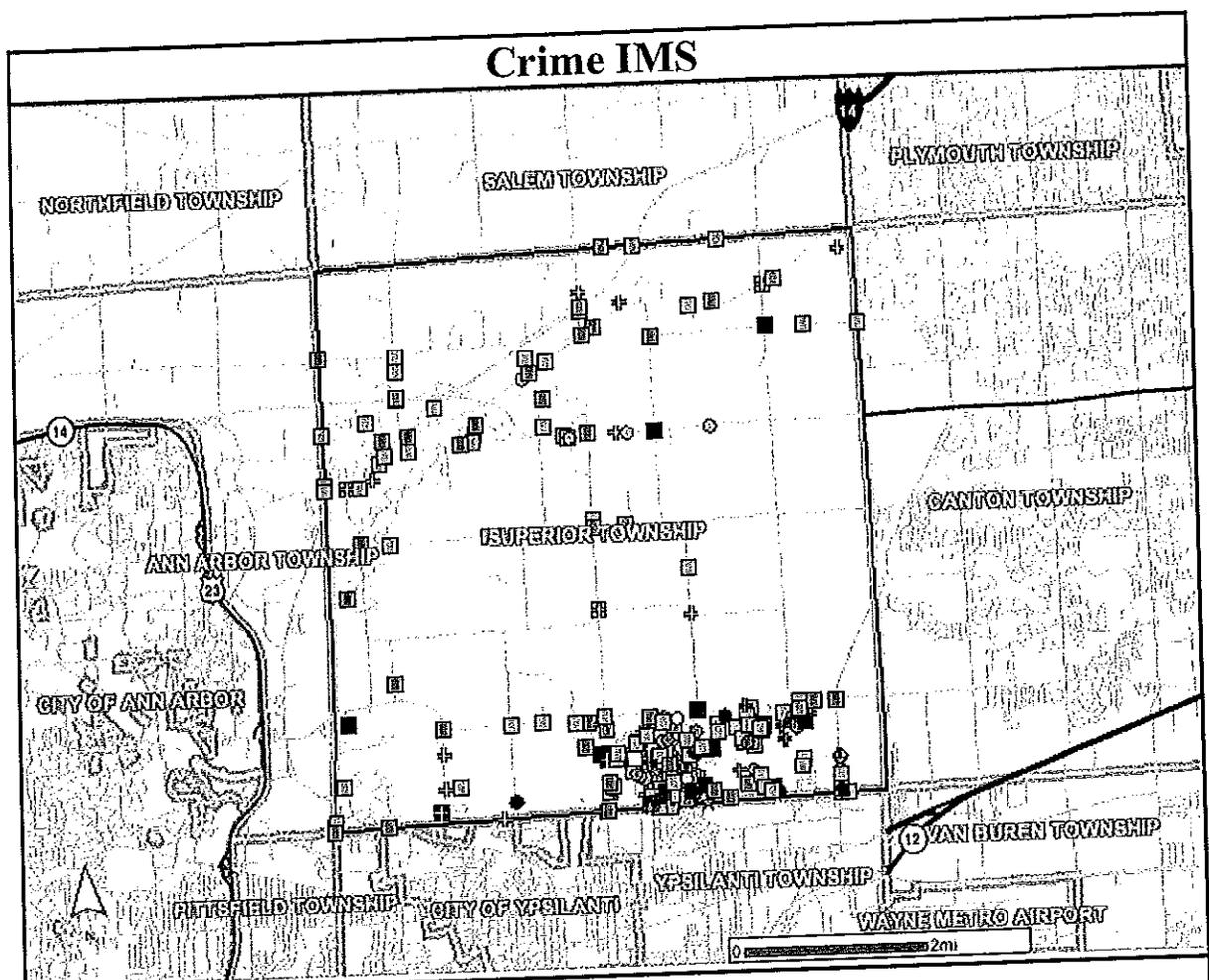


**PARKS & RECREATION
INTEROFFICE MEMO**

DATE: November 24, 2009
TO: Dave Phillips
CC:
FROM: Keith Lockie
RE: 2010 Parks Commission Schedule

As decided on at the November 23, 2009 Parks Commission meeting, the following is the 2010 meeting schedule. All meetings will be on the fourth Monday of the month and will begin at 7:30 p.m., unless noted.

- January 25, 2010
- February 22, 2010
- March 22, 2010
- April 26, 2010
- May 24, 2010
- June 28, 2010
- July 26, 2010
- August 23, 2010
- September 27, 2010
- October 25, 2010
- November 22, 2010
- December 20, 2010 (3rd Monday), 6:30 p.m.



Incident Data		Legend	
● Part-A Group 100	○ Part-A Group 1770	■ Part-C Group 3100	☆ Part-D Group 4900
● Part-A Group 200	● Part-A Group 1800	■ Part-C Group 3200	▲ Part-E Group 5000
○ Part-A Group 300	● Part-A Group 1900	■ Part-C Group 3300	▲ Part-E Group 5100
● Part-A Group 350	⊕ Part-B Group 1150	■ Part-C Group 3400	▲ Other
● Part-A Group 400	⊕ Part-B Group 1750	■ Part-C Group 3500	⚡ Railroad
● Part-A Group 500	⊕ Part-B Group 2000	■ Part-C Group 3600	⚡ Highway and Freeway
○ Part-A Group 600	⊕ Part-B Group 2100	■ Part-C Group 3700	⚡ Interstates
○ Part-A Group 700	⊕ Part-B Group 2200	■ Part-C Group 3800	⚡ IN
○ Part-A Group 800	⊕ Part-B Group 2300	■ Part-C Group 3900	⚡ US Highways
○ Part-A Group 900	⊕ Part-B Group 2400	■ Part-C Group 39700	⚡ State Highways
○ Part-A Group 1000	⊕ Part-B Group 2500	☆ Part-D Group 4000	⚡ CLEMIS Roads
○ Part-A Group 1100	⊕ Part-B Group 2600	☆ Part-D Group 4100	□ Municipal Boundary
○ Part-A Group 1200	⊕ Part-B Group 2700	☆ Part-D Group 4200	▭ Recreation Land
○ Part-A Group 1300	⊕ Part-B Group 2850	☆ Part-D Group 4300	▭ Schools
○ Part-A Group 1400	⊕ Part-B Group 2900	☆ Part-D Group 4400	▭ Private Recreation Land
○ Part-A Group 1500	□ Part-C Group 2800	☆ Part-D Group 4500	▭ Public Recreation Land
○ Part-A Group 1600	■ Part-C Group 2950	☆ Part-D Group 4600	
○ Part-A Group 1700	■ Part-C Group 3000	☆ Part-D Group 4700	
		☆ Part-D Group 4800	

CLEMIS

Disclaimer: The information provided in this system has been compiled from recorded deeds, plats, tax maps, surveys and other public records and data. It is not a legally recorded map or survey and is not intended to be used as one. Users of this data are hereby notified that the information sources mentioned above should be consulted for verification of the information.

Map Printed on: 12/1/2009



WASHTENAW COUNTY OFFICE OF THE SHERIFF



2201 Hogback Road ♦ Ann Arbor, Michigan 48105-9732 ♦ OFFICE (734) 971-8400 ♦ FAX (734) 971-9248 ♦ EMAIL sheriff@co.washtenaw.mi.us

JERRY L. CLAYTON
SHERIFF

MARK A. PTASZEK
UNDERSHERIFF

SUPERIOR TOWNSHIP HIGHLIGHTED CALLS FOR SERVICE NOVEMBER 2009

ASSAULT & BATTERY /DOMESTIC

1600 block of Leforge Rd
1500 block of Ridge Rd
5300 block of E Huron River Dr
9200 block of Macarthur Blvd
1500 block of Harvest Ln
8900 block of Oxford Ct
1500 block of Ridge Rd
8700 block of Macarthur Blvd
9100 block of Macarthur Blvd

FELONIOUS ASSAULT

None

BURGLARY

1600 block of Harvest Ln
1500 block of Harvest Ln
8400 block of Barrington Dr
8800 block of Macarthur Blvd
3400 block of Cherokee Trl
1800 block of Savannah Ln
1700 block of Savannah Ln
8400 block of Ford Rd
9200 block of Ford Rd
9600 block of Wexford Dr
8900 block of Macarthur Blvd

LARCENY

E Clark Rd & N Prospect Rd
1700 block of Savannah Ln
1900 block of Arbor Woods Blvd

LARCENY FROM AUTO

8300 block of Lakeview Ct
1700 block of Sheffield Dr
8400 block of Lakeview Ct
1900 block of Savannah Ln
5300 block of E Huron River Dr
1600 block of Golden Ln
8400 block of Preston Ct

UDAA

8900 block of Macarthur Blvd
1900 block of Andover Dr
8700 block of Macarthur Blvd

FRAUD

1700 block of Dover Ct

DRUG/POSSESSION

9000 block of Macarthur Blvd
9300 block of Macarthur Blvd
8600 block of Barrington Dr
9700 block of Sherwood
9000 block of Macarthur Blvd

***OTHER NOTABLE CALLS FOR THE MONTH**

MDOP 9

FAMILY TROUBLE 14

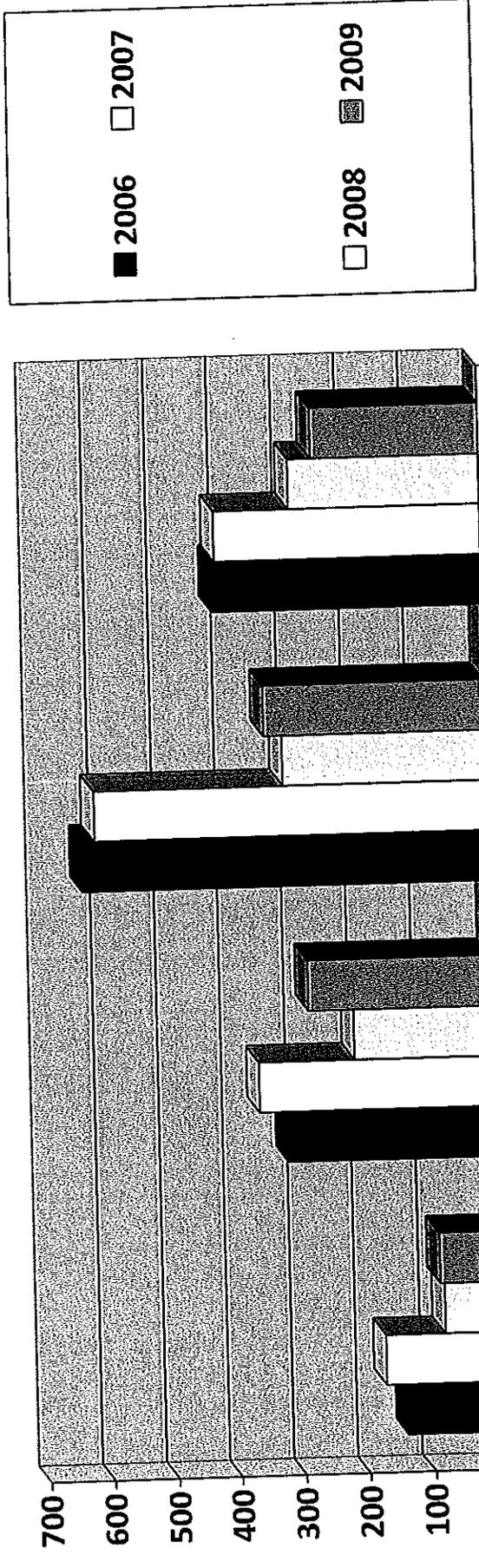
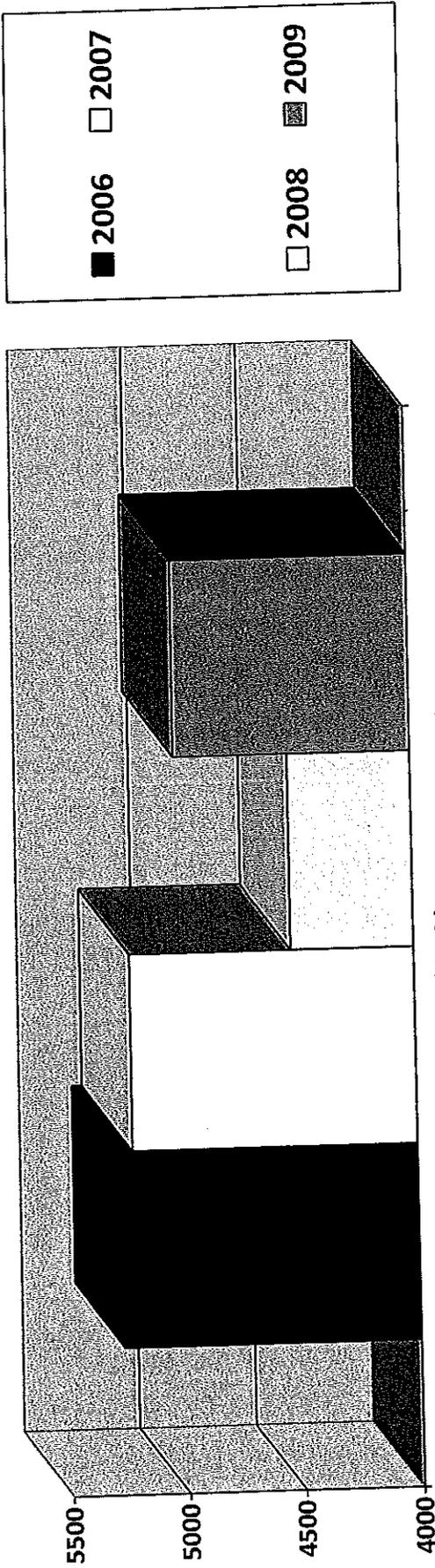
DISORDERLY 23

SUSPICIOUS INCIDENTS 62

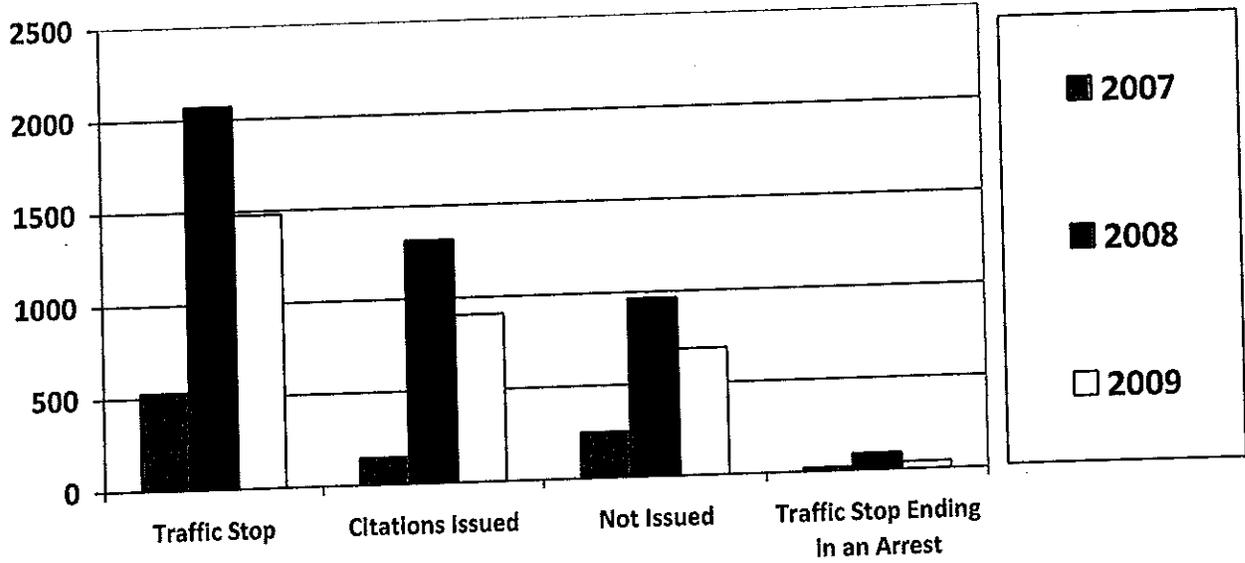
TRAFFIC CRASH 36

PUBLIC NUISANCE 8

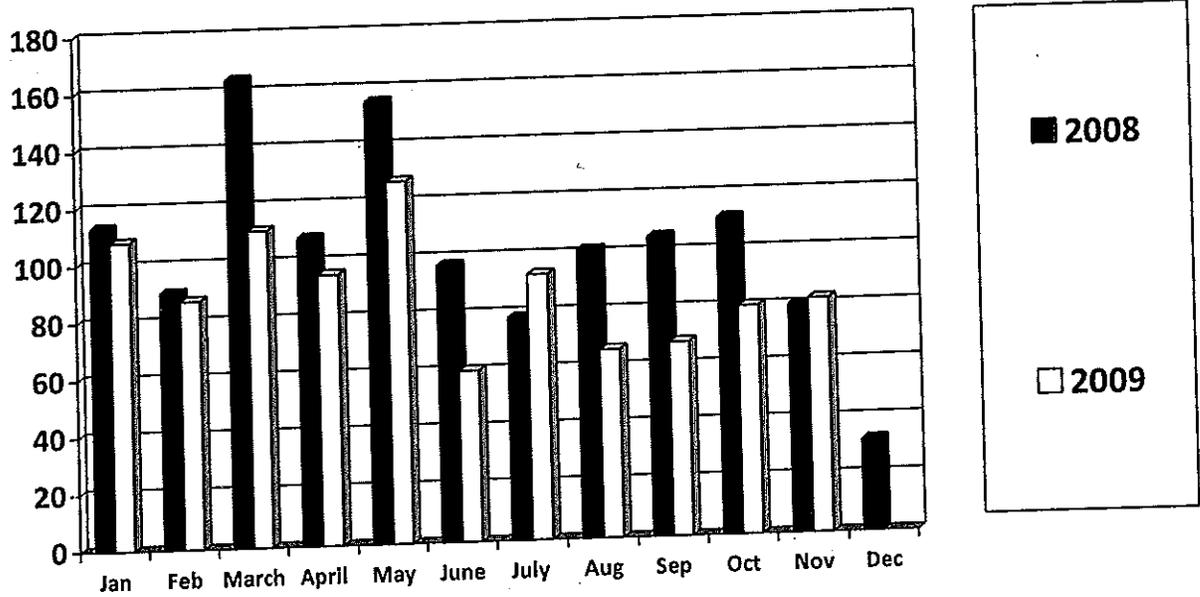
Superior Township Four Year Activity Report



Superior Twp



Citations by Month



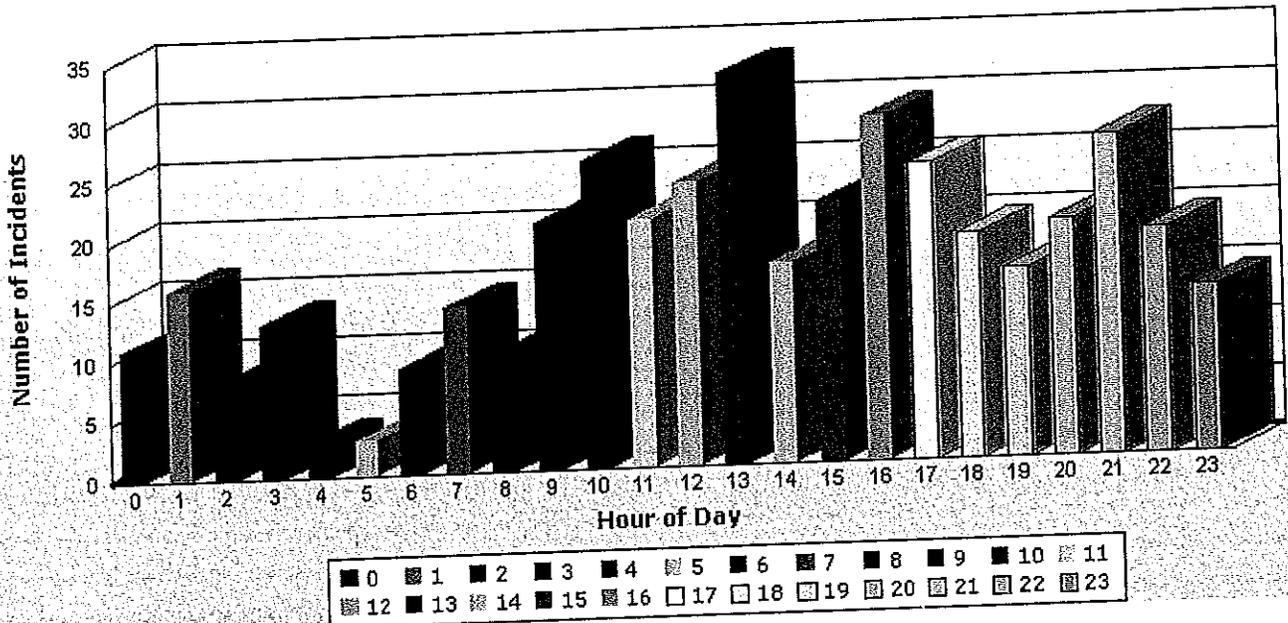
Number of Incidents by Time

Report Description

Timeframe : From 2009-11-01 00:00:00 To 2009-11-30 23:59:00

Location : MunicipalArea | SUPERIOR TOWNSHIP

User Comments : N/A



Hour of Day	Count
0:00	11
1:00	16
2:00	8
3:00	13
4:00	3
5:00	3
6:00	9
7:00	14
8:00	10
9:00	21
10:00	26
11:00	21
12:00	24
13:00	33
14:00	17
15:00	22
16:00	29
17:00	25
18:00	19
19:00	16
20:00	20
21:00	27
22:00	19
23:00	14
Total	420

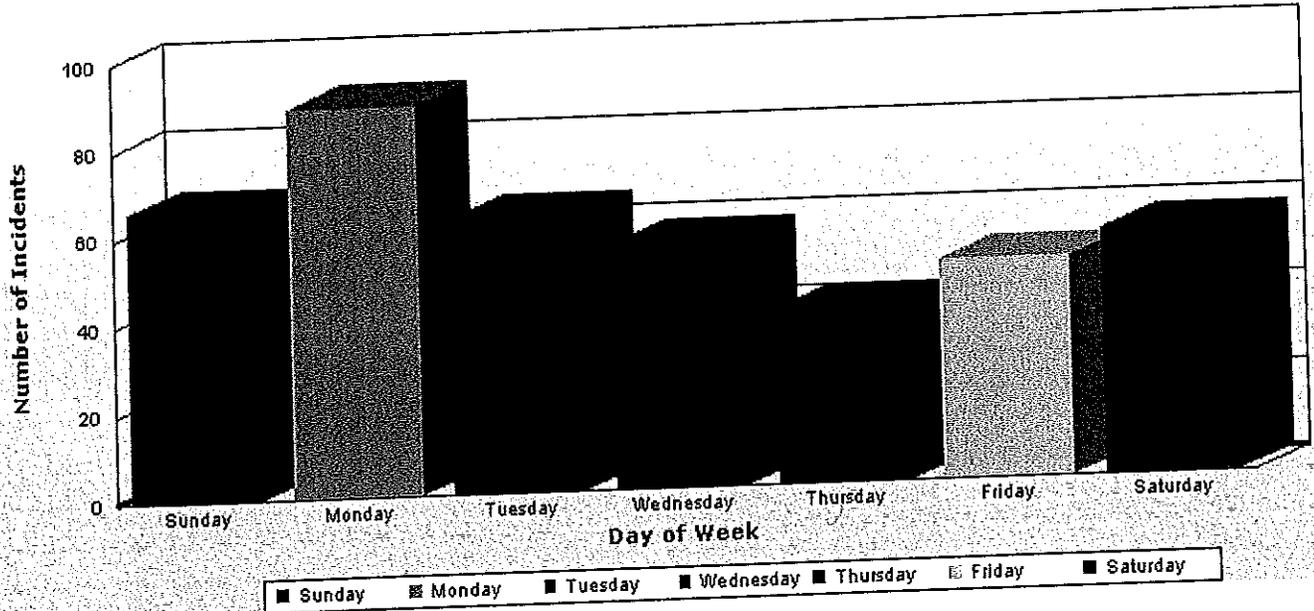
Number of Incidents by Day

Report Description

Timeframe : From 2009-11-01 00:00:00 To 2009-11-30 23:59:00

Location : MunicipalArea | SUPERIOR TOWNSHIP

User Comments : N/A



Day of Week	Count
Sunday	66
Monday	89
Tuesday	63
Wednesday	40
Thursday	50
Friday	56
Saturday	56

Total 420

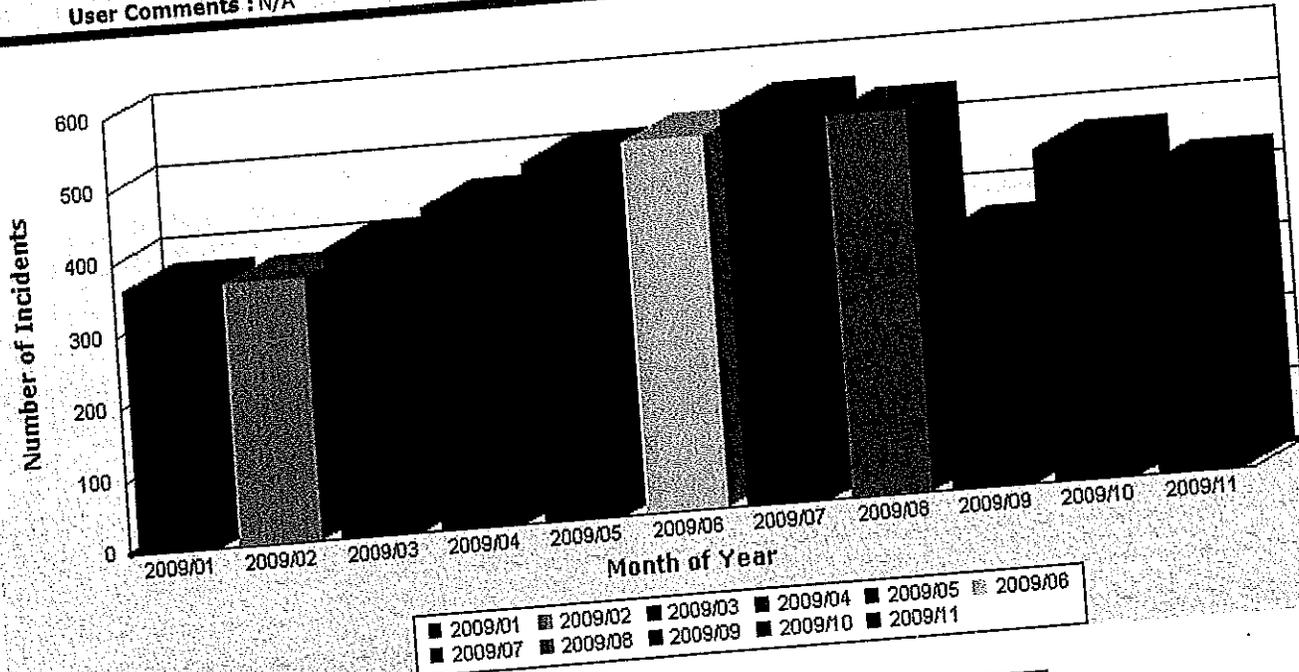
Number of Incidents by Month

Report Description

Timeframe : From 2009-01-01 00:00:00 To 2009-11-30 23:59:00

Location : MunicipalArea | SUPERIOR TOWNSHIP

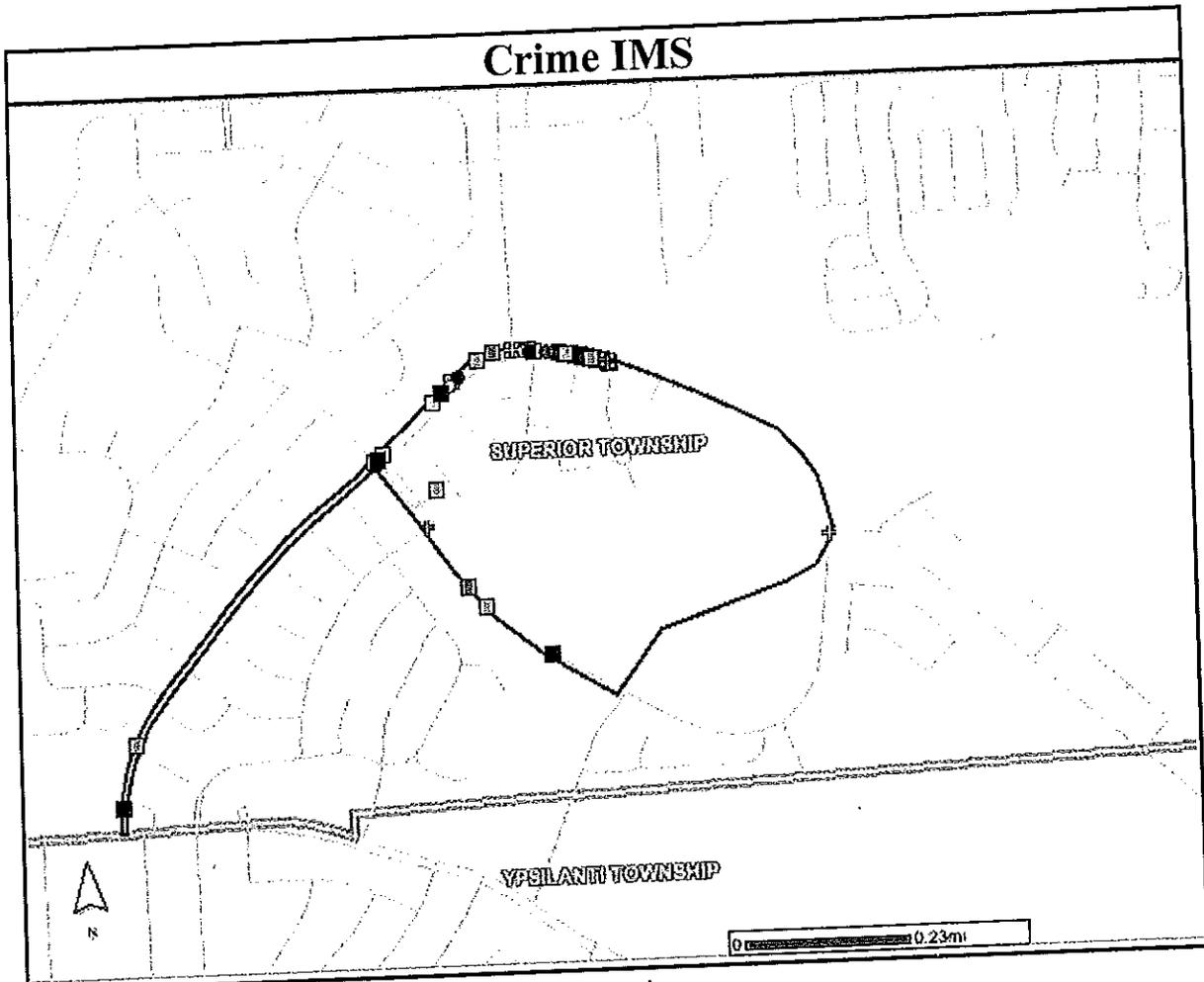
User Comments : N/A



Month of Year	Count
January, 2009	364
February, 2009	363
March, 2009	401
April, 2009	446
May, 2009	497
June, 2009	515
July, 2009	546
August, 2009	527
September, 2009	353
October, 2009	459
November, 2009	420
Total	4,891

Superior Twp Alarm Report
November 2009

CALL DATE	CALL FOR SERVICE #	INCIDENT TYPE	DISPOSITION TYPE	STREET ADDRESS
11/1/2009	09-51832	B&E Alarm	Secured / No Report	1644 Greenway Dr
11/2/2009	09-51991	B&E Alarm	Secured / No Report	2280 Hickman Rd
11/2/2009	09-52049	B&E Alarm	Secured / No Report	7555 Abigail Dr
11/2/2009	09-52111	B&E Alarm	Cancelled by Alarm Com./ No Contact made	7586 Abigail Dr
11/2/2009	09-52123	B&E Alarm	Secured / No Report	3759 N Prospect Rd
11/5/2009	09-52568	B&E Alarm	Accidentally Set Off/Made Contact w/ Homeowner.	7555 Abigail Dr
11/7/2009	09-52947	B&E Alarm	Secured / No Report	4355 Hickory Ridge Ln
11/10/2009	09-53481	B&E Alarm	Cancelled by Alarm Com./ No Contact made	1356 Stamford Rd
11/11/2009	09-53563	B&E Alarm	Secured / No Report	10250 Geddes Rd
11/11/2009	09-53591	B&E Alarm	Cancelled by Alarm Com./ No Contact made	8907 Nottingham Dr
11/12/2009	09-53785	B&E Alarm	Secured / No Report	6090 Plymouth Rd
11/12/2009	09-53824	B&E Alarm	Secured / No Report	6751 Fleming Creek Dr
11/13/2009	09-53942	B&E Alarm	Cancelled by Alarm Com./ No Contact made	1191 Stamford Rd
11/13/2009	09-53995	B&E Alarm	Secured / No Report	9295 Panama Ave
11/13/2009	09-54049	B&E Alarm	Secured / No Report	8830 Somerset Ln
11/13/2009	09-54071	B&E Alarm	Cancelled by Alarm Com./ No Contact made	1601 Stamford Rd
11/14/2009	09-54120	B&E Alarm	Secured / No Report	8795 Macarthur Blvd
11/14/2009	09-54147	B&E Alarm	Secured / No Report	8903 Nottingham Dr
11/16/2009	09-54508	B&E Alarm	Cancelled by Alarm Com./ No Contact made	7767 Ford Rd
11/19/2009	09-55008	B&E Alarm	Secured / No Report	3552 Creekside Dr
11/19/2009	09-55014	B&E Alarm	Secured / No Report	8316 Joy Rd
11/23/2009	09-55680	B&E Alarm	Secured / No Report	1940 Brian Ct
11/23/2009	09-55700	B&E Alarm	Secured / No Report	8795 Macarthur Blvd
11/23/2009	09-55748	B&E Alarm	Secured / No Report	1769 Savannah Ln
11/25/2009	09-56007	B&E Alarm	Cancelled by Alarm Com./ No Contact made	1689 N Prospect Rd
11/28/2009	09-56480	B&E Alarm	Accidentally Set Off/Made Contact w/ Homeowner.	8576 Durham Ct
11/29/2009	09-56564	B&E Alarm	Secured / No Report	8853 Nottingham Dr
11/29/2009	09-56610	B&E Alarm	Secured / No Report	5243 Red Fox Run
11/19/2009	09-53272	Panic Alarm	Cancelled by Alarm Com./ No Contact made	8576 Barrington Dr
11/25/2009	09-55986	Panic Alarm	Accidentally Set Off/Made Contact w/ Homeowner.	7783 Camille Ct



Incident Data		Legend	
● Part-A Group 100	● Part-A Group 1900	■ Part-C Group 3500	⊕ Railroad
● Part-A Group 200	● Part-A Group 1900	■ Part-C Group 3600	⊕ Major and Minor Roads
● Part-A Group 300	⊕ Part-B Group 1150	■ Part-C Group 3700	⊕ Major Roads
⊕ Part-A Group 350	⊕ Part-B Group 1750	■ Part-C Group 3800	⊕ Minor Roads
● Part-A Group 400	⊕ Part-B Group 2000	⊕ Part-C Group 3900	⊕ Highway and Freeway
● Part-A Group 400	⊕ Part-B Group 2100	⊕ Part-C Group 9700	⊕ Interstates
⊕ Part-A Group 500	⊕ Part-B Group 2200	⊕ Part-D Group 4000	⊕ US Highways
⊕ Part-A Group 600	⊕ Part-B Group 2300	☆ Part-D Group 4100	⊕ State Highways
● Part-A Group 700	⊕ Part-B Group 2400	☆ Part-D Group 4200	⊕ CLEMIS Roads
● Part-A Group 800	⊕ Part-B Group 2500	☆ Part-D Group 4300	⊕ Water Area
● Part-A Group 900	⊕ Part-B Group 2600	☆ Part-D Group 4400	⊕ Swamp or Marsh
○ Part-A Group 1000	⊕ Part-B Group 2700	☆ Part-D Group 4500	⊕ Lake or Pond
○ Part-A Group 1100	⊕ Part-B Group 2850	☆ Part-D Group 4600	⊕ Stream or River
○ Part-A Group 1200	⊕ Part-B Group 2900	☆ Part-D Group 4700	⊕ Municipal Boundary
○ Part-A Group 1300	□ Part-C Group 2800	☆ Part-D Group 4800	⊕ Recreation Land
○ Part-A Group 1400	■ Part-C Group 2950	☆ Part-D Group 4900	⊕ Schools
○ Part-A Group 1500	⊕ Part-C Group 3000	☆ Part-D Group 5000	⊕ Private Recreation Land
○ Part-A Group 1600	⊕ Part-C Group 3100	▲ Part-E Group 5100	⊕ Public Recreation Land
○ Part-A Group 1700	⊕ Part-C Group 3200	▲ Other	
○ Part-A Group 1770	⊕ Part-C Group 3300	▲ Water Course	
○ Part-A Group 1800	■ Part-C Group 3400	▲ Streams	

CLEMIS

Disclaimer: The information provided in this system has been compiled from recorded deeds, plats, tax maps, surveys and other public records and data. It is not a legally recorded map or survey and is not intended to be used as one. Users of this data are hereby notified that the information sources mentioned above should be consulted for verification of the information.
Map Printed on: 12/1/2009



Washtenaw County Sheriff's Activity Log

12/01/2009

8:41:48AM

Activity Log Area Summary Report

Area: 95 - MacArthur Blvd Contract
Date Range: 11/1/2009 - 11/30/2009

Deputy Log

Total Traffic Stop:	2	for a total of	20 minutes
Total Administrative Duty:	2	for a total of	145 minutes
Total Court (Overtime):	2	for a total of	240 minutes
Total Community Relations:	3	for a total of	140 minutes
Total Follow-Up:	6	for a total of	345 minutes
Total Proactive Patrol:	50	for a total of	1090 minutes
Total Special Detail:	1	for a total of	65 minutes
Total Selective Enforcement:	2	for a total of	35 minutes
Total Self-Initiated Activity:	3	for a total of	100 minutes
Total Service Requests:	43	for a total of	1745 minutes
Total Service Request Assist:	9	for a total of	260 minutes
Total Property Check:	25	for a total of	520 minutes

Total Records, Minutes and equivalent Hours: 150 4,735 = 78 hours 55 minutes

General Fund Patrol

Total Traffic Stop:	1	for a total of	5 minutes
Total Selective Enforcement:	2	for a total of	40 minutes
Total Service Requests:	1	for a total of	30 minutes

Total Records, Minutes and equivalent Hours: 4 75 = 1 hours 15 minutes

Superior/Ypsi Collaboration

Total Traffic Stop:	22	for a total of	420 minutes
Total Administrative Duty:	26	for a total of	895 minutes
Total Briefing:	56	for a total of	1125 minutes
Total Court (Regular Time):	1	for a total of	285 minutes
Total Court (Overtime):	1	for a total of	240 minutes
Total Community Relations:	2	for a total of	40 minutes
Total Follow-Up:	28	for a total of	1660 minutes
Total Proactive Patrol:	82	for a total of	1935 minutes
Total Special Detail:	31	for a total of	1435 minutes
Total Selective Enforcement:	18	for a total of	570 minutes
Total Self-Initiated Activity:	19	for a total of	680 minutes
Total Service Requests:	35	for a total of	985 minutes
Total Service Request Assist:	10	for a total of	170 minutes
Total Property Check:	1	for a total of	15 minutes
Total Court Off-Duty:	1	for a total of	270 minutes

Total Records, Minutes and equivalent Hours: 372 11,055 = 184 hours 15 minutes

Supervisor Log

Total Administrative Duty:	14	for a total of	470 minutes
Total Community Relations:	1	for a total of	30 minutes
Total Proactive Patrol:	1	for a total of	10 minutes

12/1/2009

8:41:48AM

Total Selective Enforcement:	1	for a total of	15 minutes
Total Self-Initiated Activity:	2	for a total of	35 minutes
Total Service Request Assist:	2	for a total of	60 minutes
Total Property Check:	1	for a total of	15 minutes
Total Court Off-Duty:	1	for a total of	120 minutes

Total Records, Minutes and equivalent Hours:	<u>23</u>	<u>755</u>	= 12 hours 35 minutes
--	-----------	------------	-----------------------

Combined Total Records, Minutes and equivalent Hours:	549	16,620	= 277 hours 0 minutes
---	-----	--------	-----------------------

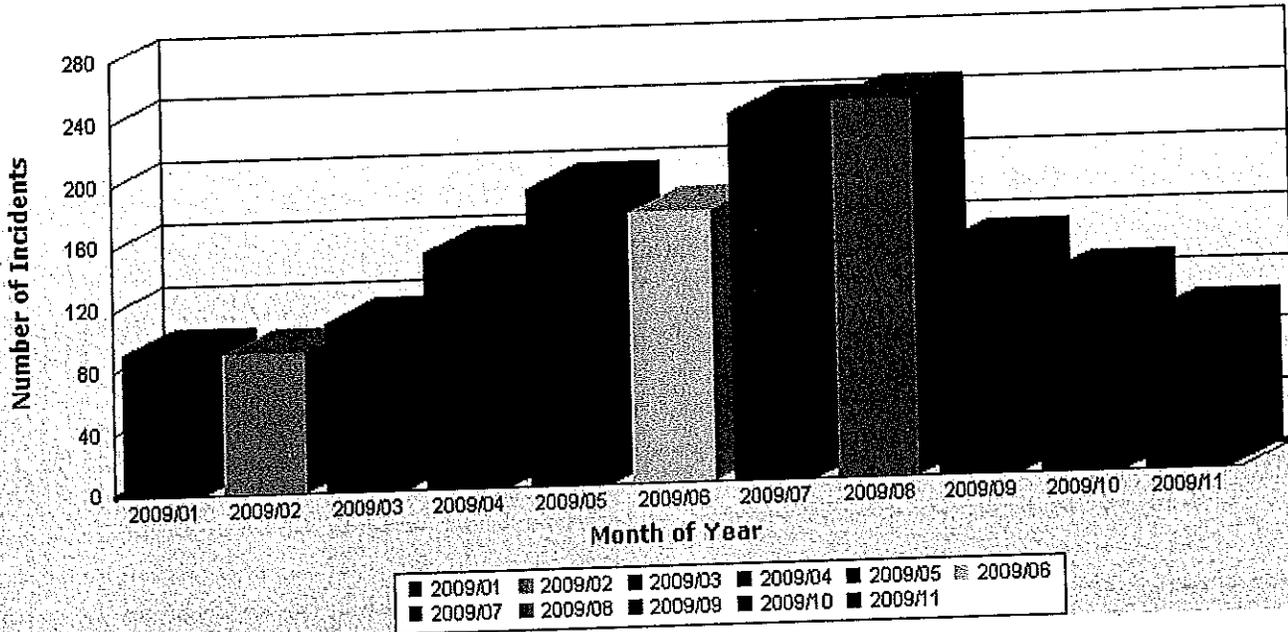
Number of Incidents by Month

Report Description

Timeframe : From 2009-01-01 00:00:00 To 2009-11-30 23:59:00

Location : 6

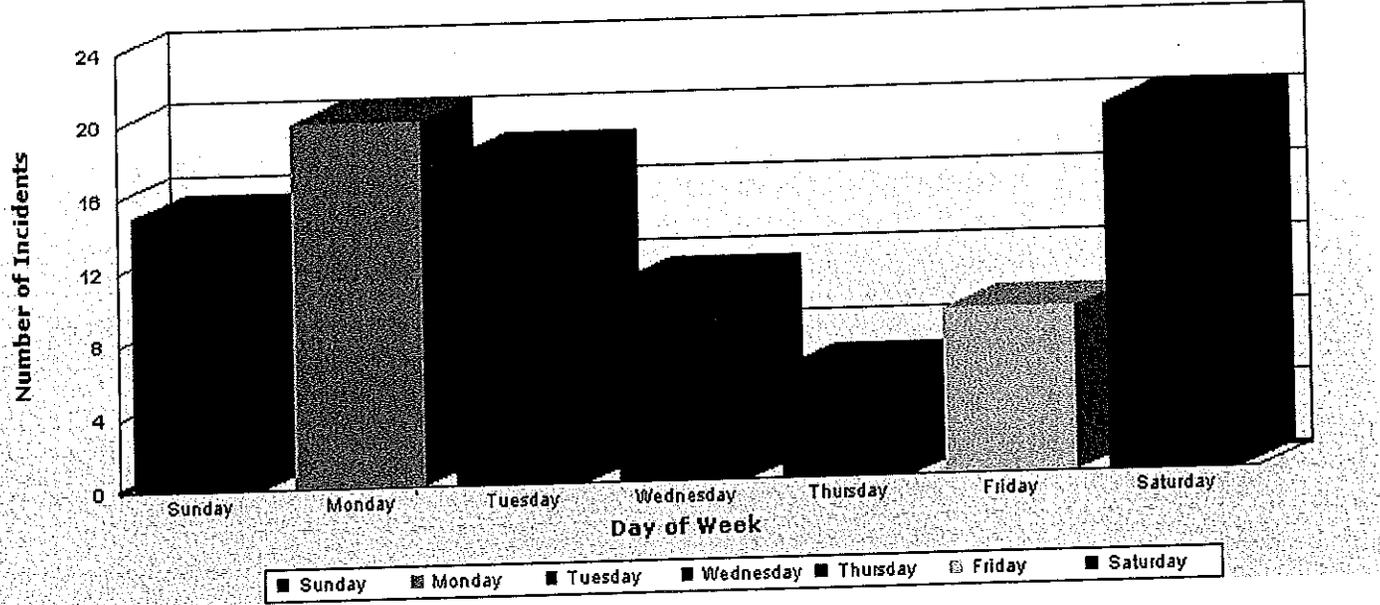
User Comments : N/A



Month of Year	Count
January, 2009	92
February, 2009	90
March, 2009	109
April, 2009	153
May, 2009	191
June, 2009	174
July, 2009	237
August, 2009	243
September, 2009	148
October, 2009	126
November, 2009	99
Total	1,662

Number of Incidents by Day

Report Description
 Timeframe : From 2009-11-01 00:00:00 To 2009-11-30 23:59:00
 Location : 6
 User Comments : N/A



Day of Week	Count
Sunday	15
Monday	20
Tuesday	18
Wednesday	11
Thursday	6
Friday	9
Saturday	20

Total **99**



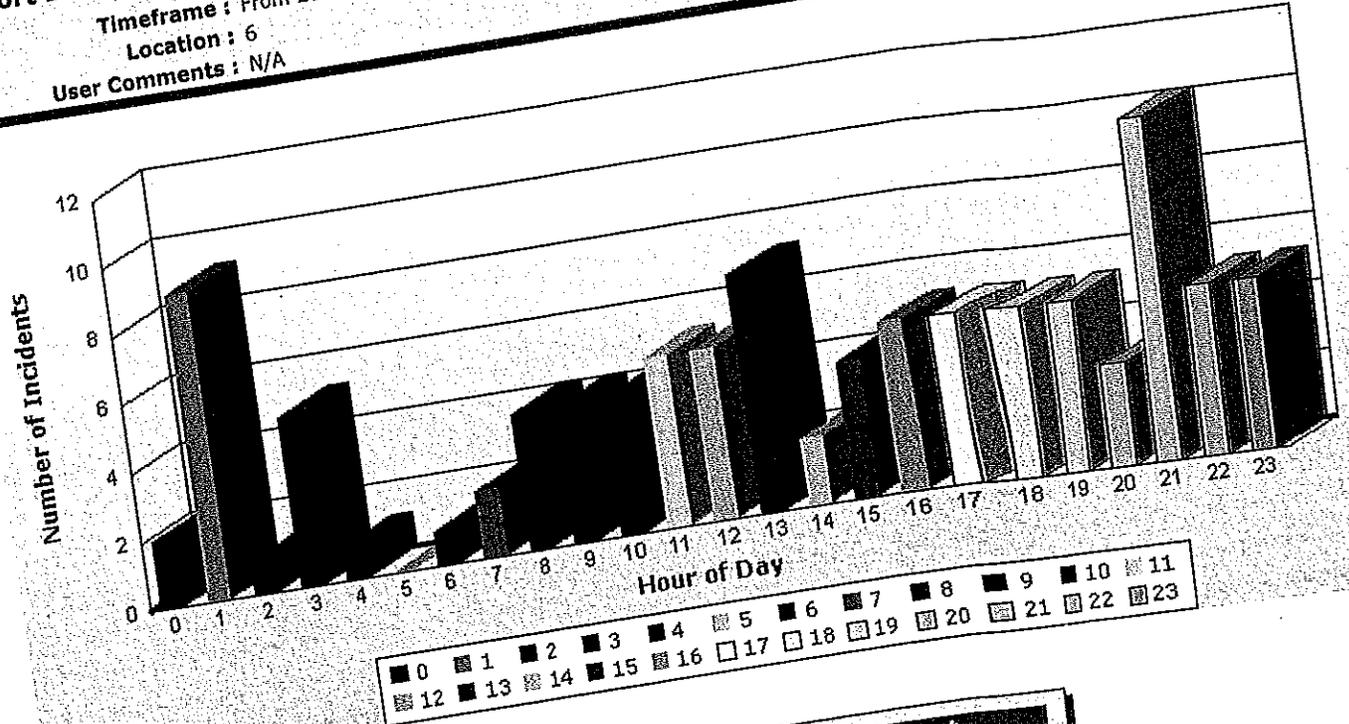
Number of Incidents by Time

Report Description

Timeframe : From 2009-11-01 00:00:00 To 2009-11-30 23:59:00

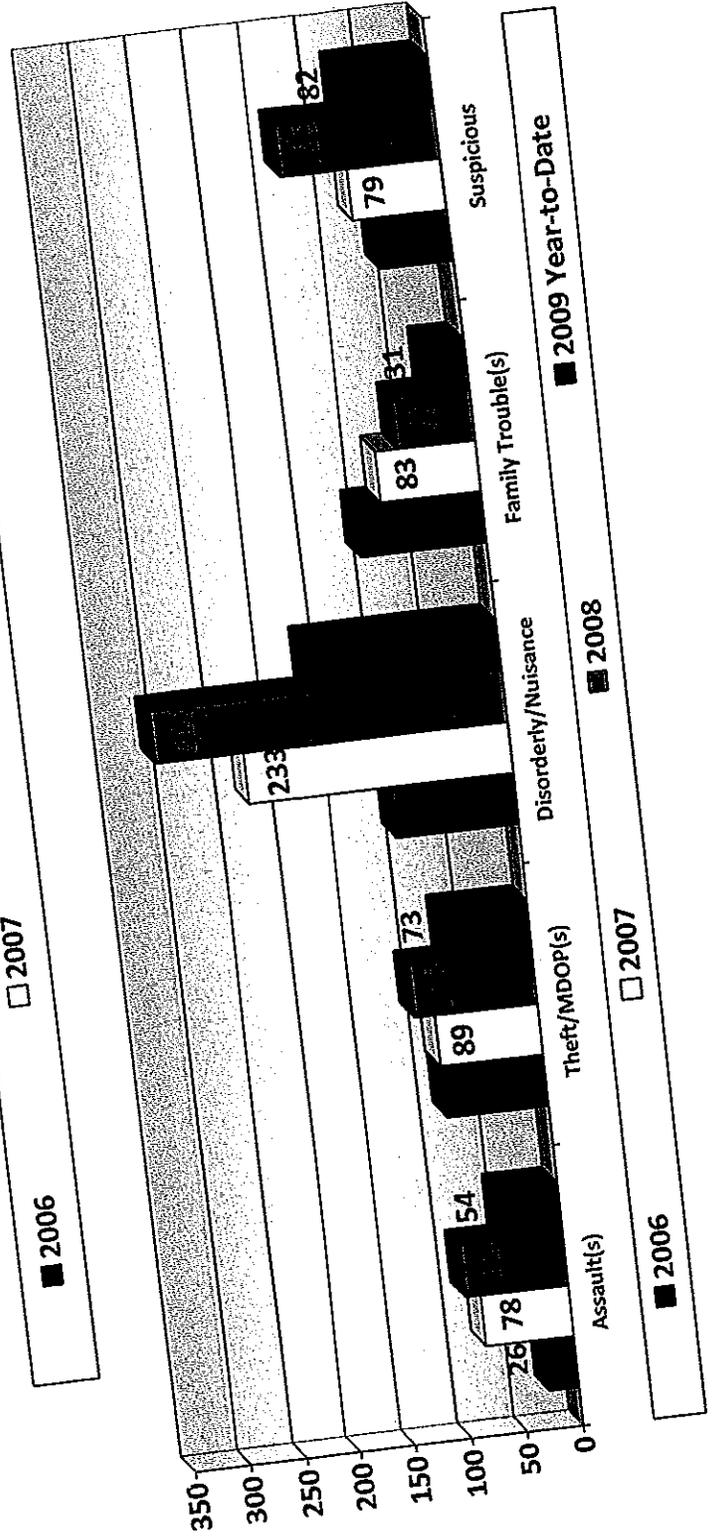
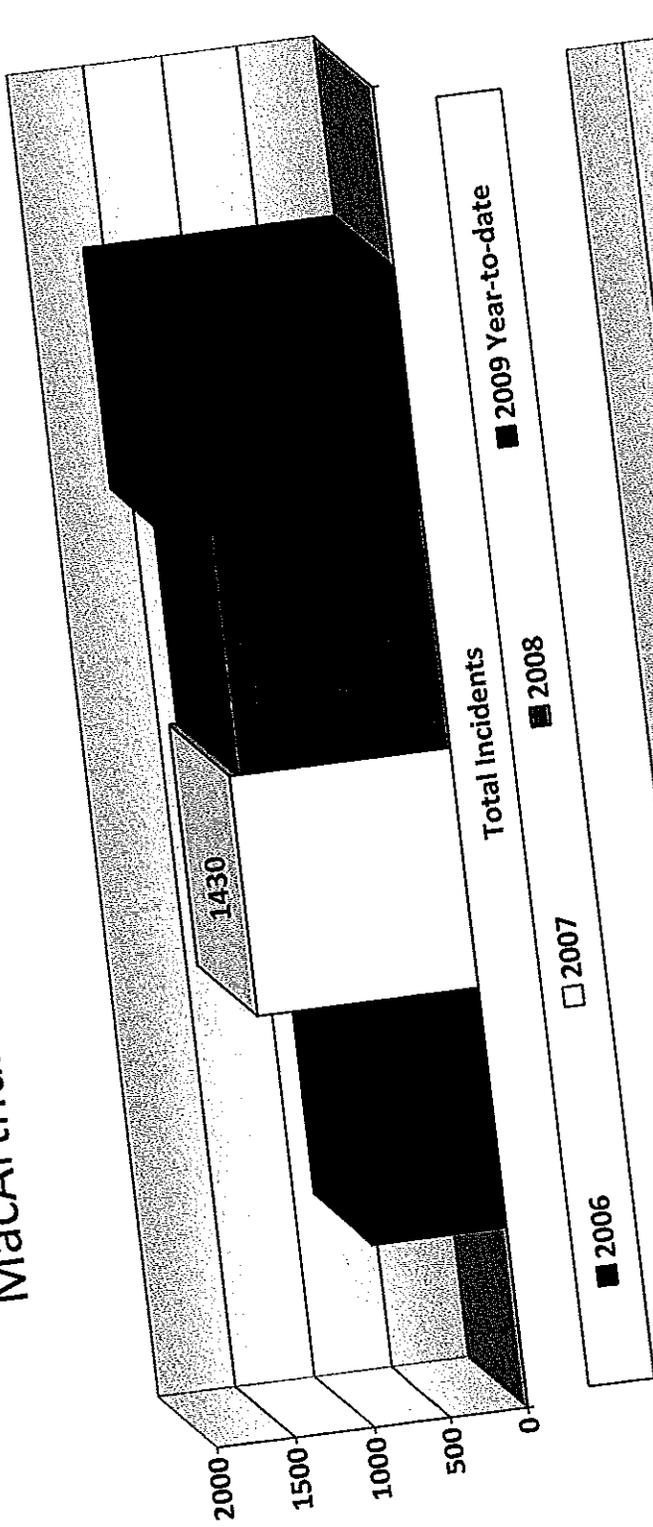
Location : 6

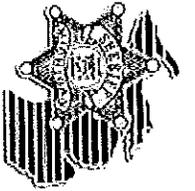
User Comments : N/A



Hour of Day	Count
0:00	2
1:00	9
2:00	1
3:00	5
4:00	1
5:00	0
6:00	1
7:00	2
8:00	4
9:00	4
10:00	4
11:00	5
12:00	5
13:00	7
14:00	2
15:00	4
16:00	5
17:00	5
18:00	5
19:00	5
20:00	3
21:00	10
22:00	5
23:00	5
Total	99

MacArthur Blvd Four Year Activity Report





Washnetaw County Sheriff's Activity Log

12/01/2009 8:44:16AM

Area: 95 MacArthur Blvd Contract
Date Range: 11/01/2009 - 11/30/2009

Activity Log Citation by Area Report

Log ID:	Date:	Location:	Ticket #:	Deputy Name:
Log ID: 165320	Date: 11/01/2009	Location: STANFORD/ MACARTHUR		Deputy Name: VISEL, GERROD T
Log ID: 165754	Date: 11/03/2009	Location: MACARTHUR / WIARD		Deputy Name: KRINGS, NICHOLAS J
Log ID: 165754	Date: 11/03/2009	Location: 9360 MACARTHUR BLVD		Deputy Name: KRINGS, NICHOLAS J
Log ID: 165754	Date: 11/03/2009	Location: MACARTHUR / DANBURY		Deputy Name: KRINGS, NICHOLAS J
Log ID: 165756	Date: 11/04/2009	Location: MACARTHUR/HARRIS	Ticket #: SH25970	Deputy Name: LARKIN, ERIN T
		Citation 1: C/I Other: NO PROOF INSURANCE		
Log ID: 166347	Date: 11/06/2009	Location: MACARTHUR/HARRIS		Deputy Name: VANTUYL, MARK A
Log ID: 166371	Date: 11/06/2009	Location: MACARTHUR/HARRIS		Deputy Name: LARKIN, ERIN T
Log ID: 166629	Date: 11/08/2009	Location: MACARTHUR / HARRIS	Ticket #: SH258862	Deputy Name: KRINGS, NICHOLAS J
		Citation 1: C/I Other: No Proof Ins		
Log ID: 167083	Date: 11/10/2009	Location: MACARTHUR / HARRIS	Ticket #: SH259687	Deputy Name: WILLIAMS, SCOTT W
		Citation 1: MISD EXPIRED LIC		
Log ID: 167093	Date: 11/10/2009	Location: CLARK / SWEET	Ticket #: N/A	Deputy Name: KRINGS, NICHOLAS J
Log ID: 167174	Date: 11/11/2009	Location: 9126 MACARTHUR BLVD		Deputy Name: RUSH, HORACE E
Log ID: 167389	Date: 11/12/2009	Location: MACARTHUR & CLARK		Deputy Name: MAROCCO, MICHAEL S
Log ID: 167609	Date: 11/14/2009	Location: 8700 BLOCK MACARTHUR		Deputy Name: RUSH, HORACE E
Log ID: 167609	Date: 11/14/2009	Location: GEDDES/HARRIS		Deputy Name: RUSH, HORACE E
Log ID: 167609	Date: 11/14/2009	Location: MACARTHUR/WIARD	Ticket #: SH255173	Deputy Name: RUSH, HORACE E
		Citation 1: MISD Suspended/revoked ops		
Log ID: 167770	Date: 11/14/2009	Location: RIDGE & MOTT	Ticket #: TY190092	Deputy Name: MAROCCO, MICHAEL S
		Citation 1: MISD Expired license		
Log ID: 168274	Date: 11/17/2009	Location: HAMLET/LIVERPOOL		Deputy Name: RUSH, HORACE E
Log ID: 168274	Date: 11/17/2009	Location: MACARTHUR/HARRIS	Ticket #: SH255174	Deputy Name: RUSH, HORACE E
		Citation 1: MISD Suspended/revoked ops		
Log ID: 169256	Date: 11/22/2009	Location: MACARTHUR / DANBURY		Deputy Name: KRINGS, NICHOLAS J
Log ID: 169421	Date: 11/23/2009	Location: MACARTHUR / HARRIS	Ticket #: SH258870	Deputy Name: KRINGS, NICHOLAS J
		Citation 1: MISD Suspended/revoked ops		
Log ID: 169592	Date: 11/24/2009	Location: MACARTHUR & HARRIS	Ticket #: SH259572	Deputy Name: MAROCCO, MICHAEL S
		Citation 1: MISD Suspended/revoked ops		
Log ID: 169592	Date: 11/24/2009	Location: MACARTHUR & STAMFORD		Deputy Name: MAROCCO, MICHAEL S
Log ID: 169625	Date: 11/24/2009	Location: MACARTHUR/HARRIS		Deputy Name: RADZIK, MARLENE ANGELA
Log ID: 170229	Date: 11/29/2009	Location: MACARTHUR / DEERING	Ticket #: SH258865	Deputy Name: KRINGS, NICHOLAS J
		Citation 1: MISD Expired license		

Total Traffic Stops: 24

Activity Log Citation by Area Report

Total Citations Issued: 9
Total Citation1's: 9
Total Citation2's: 0
Total Citation3's: 0
Tickets Not Issued: 15
Traffic Stops that ended in an Arrest: 4

MEMORANDUM

To: Superior Township Board
From: Rick Church
Date: December 18, 2009
Re: Utility Department Monthly Report

- All work has been completed on the Stamford Road 15-inch Sanitary Sewer Rehabilitation Project, excluding restoration, which may not take place until spring because of weather conditions. All punch list items have been addressed and the sanitary system within the construction limits is functioning well
- A construction change order was issued as part of the construction project for the rehabilitation of the Stamford Road sanitary sewer. The change order was for the inclusion of the rehabilitation and relining of a sanitary sewer manhole on Heather Drive, near MacArthur Blvd. The work has been completed and the manhole and main line affected by this relining project is functioning fine.
- Utility Department Maintenance staff worked with Utilities Instrumentation Services, Inc. to troubleshoot and correct a problem with the Section #36 sanitary sewer lift station located on Ridge Road, South of Geddes. A loose wire in the electronics of the control panel stopped the functioning of the station. Repairs were made and the station was put back into service, avoiding any back up of sewage for that service area.
- Utility Department Maintenance staff worked to clean and televise a sanitary sewer main (I.D. SNG-34-0094) along Stamford Road. This 15" sanitary sewer is located between manholes, I.D. SNM-34-0100 at Berkshire and Stamford and I.D. SNM-34-0099 at 928 Stamford Road. The vactor was used to remove grease and root build-up and a video documentation was made of the effort. This work is part of an on-going maintenance effort to correct inefficiencies discovered during the Sanitary Sewer Evaluation Study.
- Department personnel conducted a confined space entry into a sanitary sewer manhole in order to perform maintenance on the Township's sanitary sewer flow meter located along Wiard Road. This meter measures sewer depth, pipe size and velocity in order to determine the sanitary sewer flow exiting the Township.
- Maintenance staff televised the sanitary sewer lead at 8551 Glendale Drive in order to assist the homeowner to locate and identify a problem in the sanitary lead between their home and the Township's main sanitary line.
- Utility Department personnel have been working with contractors, homeowners, Ypsilanti Community Utilities Authority and the Township Engineers as part of the joint project along Geddes Road known as the YT-3 Connection Upgrade. The work is approximately 80% complete, with a 100% completion date projected to be the second week of January, 2010.
- Using our vactor/rodder truck, Maintenance staff excavated, removed and replaced a damaged water shut-off box located at 300 Clark Road. This water shut-off was found to be damaged and unusable when a request for service discontinuation was made by the owners.

Utility Department
Monthly Report
Page 2

- Utility Department personnel disassembled and removed debris from the measuring chamber of the water meter for the Hyundai/Kia Research Center located at the corner of Geddes and Leforge Roads. This problem was found during our normal meter reading/billing cycle. Water service was not interrupted.
- Utility Maintenance employees worked with staff for the St. Joe's Regional Dialysis Center to remove and replace the water meter at that commercial medical facility. Service was not interrupted to that facility, which provides a critical function for patients.

Zoning Report

December 15, 2009

3640 N. Dixboro Road- On December 2, 2009, the Superior Township Zoning Board of Appeals met to consider an appeal submitted by Mr. and Mrs. Ratcliffe. The Board voted to approve the variance which will allow an expansion of the existing home at that site. The addition will be allowed to encroach into the required 75 foot front yard setback.

2490 Ridge Road- On December 10, 2009, a formal hearing was scheduled at the Washtenaw County 14A-1 District Court relating to Civil Infraction Citations that were issued for blight at this site. Prior to the hearing, an agreement was reached where the owners would plead responsible to one charge and the Township would dismiss the second charge. The terms of the agreement will result in the blighted barn being fenced for safety within 30 days and then demolished within six months. The order is to be prepared for Judge Simpson's signature by January 1, 2001.

5665 Plymouth-Ann Arbor Road- On October 6, 2009, a letter was sent to the owners of this property relating to Property Maintenance Code violations at the site. Specifically, an accessory building east of the home is in poor condition and needed to be demolished or made safe. On December 15, 2009, the property owner obtained a building permit to demolish the structure. There are also issues related to cars, boats and other storage on the site. The Township's Ordinance Officer has been advised and will follow up once the building demolition has been completed.

4800 Curtis Road- On December 4, 2009, a building permit was issued for the completion of the United Memorial Gardens project. Two existing partially constructed crypts will be completed and the balance of the incomplete crypts on site will be demolished. As indicated in previous reports, the new owners (Midwest Memorial Group) entered into a consent agreement with the Township relating to the completion of the work at this site. The provisions and requirements of the agreement will have been met upon the completion of the work authorized by the recently issued permit. Upon completion, the security funds posted by the new building owners can be released and a blighted property will finally be restored.

Richard Mayernik
Building/Zoning Official



Treasurer's Investment Report as of October 31, 2009

General Fund #101	Financial Institutions	Type of Account	Interest	Asset/Term	Comments	
	Comerica Bank					
	Reserve Accrued Absences	US Gov MM	0.15	26,274.49	Liquid	Us Gov Backed
	Gen Fund Regular	US Gov MM	0.15	32,950.26	Liquid	Us Gov Backed
	J P Morgan Chase Bank					
	Operating	Sweep Checking	0.15	805,602.66	Liquid	Us Gov Backed
	Non Motor Trail Maint.	CD	0.45	1,001.38	12/7/2009	FDIC Insured
			0.56%	<u>865,828.79</u>		
				<u>\$</u>		
				<u>\$</u>		

Treasurer's Investment Report as of October 31, 2009

Legal Defend GMP #204	Financial Institutions	Type of Account	Interest	Asset/Term	Comments	
J P Morgan Chase Bank Legal Defend GMP		Sweep Checking	0.45	\$ <u>239,361.71</u> \$ <u>239,361.71</u>	Liquid	FDIC Insured

Treasurer's Investment Report as of October 31, 2009

Fire Fund Operating #206						
Financial Institutions	Type of Account	Interest		Asset/Term	Comments	
J P Morgan Chase Bank						
Government Operating Trust	US Gov Op Trust	0.11%	\$ 360,957.56	Liquid	US Gov Backed	
Government Operating Checking	US Gov Checking	0.11%	\$ 791.38	Liquid	US Gov Backed	
Citizens Bank						
General Operating Fund	Sweep Checking	0.06%	\$ 953,288.34	Liquid	US Gov Backed	
			<u>\$ 1,315,037.28</u>			

Treasurer's Investment Report as of October 31, 2009

Fire Reserve Fund #207							
Financial Institutions	Type of Account	Interest		Asset/Term	Comments		
Citizens							
Accrued Absences	US Treasury Sweep	0.5	\$ 310,902.59	Liquid	US Gov Backed		
Reserve Checking	Reserve Checking	0.00%	\$ 185.00	Liquid	FDIC Insured		
Comerica Bank							
Fire Truck Replace Reserve	US Gov MM	0.15	\$ 430,198.63	Liquid	US Gov Backed		
J P Morgan Chase Bank							
Bond Payment Reserve	Govt Operating Trust	0.11	\$ 110,148.04	Liquid	US Gov Backed		
Reserve Fund -General	Govt Operating Trust	0.11	\$ 398,201.40	Liquid	US Gov Backed		
Fire Fund Building Const. Rsve	Govt Operating Trust	0.11	\$ 407,766.85	Liquid	US Gov Backed		
			<u>\$ 1,657,402.51</u>				

Treasurer's Investment Report as of October 31, 2009

<i>Streetlight Fund #219</i>	<i>Financial Institutions</i>	<i>Type of Account</i>	<i>Interest</i>	<i>Asset/Term</i>	<i>Comment</i>
<i>J P Morgan Chase Bank Streetlight Fund</i>	<i>Sweep Checking</i>	<i>0.45</i>	<i>\$ 30,224.38</i>	<i>Liquid</i>	<i>US Gov Backed</i>
<i><u>\$ 30,224.38</u></i>					

Treasurer's Investment Report as of October 31, 2009

Side Street Maintenance #220

<i>Financial Institutions</i>	<i>Type of Account</i>	<i>Interest</i>	<i>Asset/Term</i>	<i>Comment</i>
<i>J P Morgan Chase Bank</i>	<i>Sweep Checking</i>	<i>\$ 9,941.54</i>	<i>Liquid</i>	<i>US Govt Backed</i>
<i>Oakbrook and Washington Sq</i>				
<i>Side Street Maintenance</i>				
		<u><u>\$ 9,941.54</u></u>		

Treasurer's Investment Report as of October 31, 2009

Hyundai SAD #224

<i>Financial Institutions</i>	<i>Type of Account</i>	<i>Interest</i>	<i>Asset/Term</i>	<i>Comments</i>
<i>Citizens</i>				
Hyundai Road Spec. Ass. Cnk.	Checking	0.6	\$ 27,365.01	Liquid FDIC Insured
Hyundai Spec. Ass. Debt Retire	CD	0.7	\$ 187,022.42	12/032009 FDIC Insured
			<u>\$ 214,387.43</u>	

Treasurer's Investment Report as of October 31, 2009

Building Fund #249

<i>Financial Institutions</i>	<i>Type of Account</i>	<i>Interest Rate</i>	<i>Asset/Term</i>	<i>Comments</i>
Comerica Bank				
Building Reserve	US Gov. MM		Liquid	US Gov. Backed
		\$ 332,437.13		
J P Morgan Chase Bank				
Accrued Absences	CD		Liquid	FDIC Insured
Operating	Sweep Checking		Liquid	US Gov. Backed
		\$ 47,529.06		
		\$ 106,600.38		
		<u>\$ 486,566.57</u>		

Treasurer's Investment Report as of October 31, 2009

Law Fund #266

<i>Financial Institutions</i>	<i>Type of Account</i>	<i>Interest</i>	<i>Asset/Term</i>	<i>Comments</i>
J P Morgan Chase Bank				
Operating Reserve Fund	Sweep Checking	0.45	\$ 560,292.23	Liquid
	Sweep Checking	0.45	\$ 512,729.39	Us Gov Backed
	Commercial Checking		\$ 1,073,021.62	

Treasurer's Investment Report as of October 31, 2009

Park Fund #508

<i>Financial Institutions</i>	<i>Type of Account</i>	<i>Interest</i>		<i>Asset/Term</i>	<i>Comments</i>
Comerica Bank					
Park Land Bldg Reserve	CD	1.30	\$	13,472.47	12/11/2009 FDIC Insured
Park Land Bldg Restricted	CD	1.30	\$	7,523.65	12/11/2009 FDIC Insured
J P Morgan Chase Bank					
Park Fund Gen Reserve	CD	0.56	\$	21,840.00	12/10/2009 FDIC Insured
Accured Absences	CD	0.93	\$	3,391.10	12/15/2009 FDIC Insured
Regular Operating	Sweep Checking	0.45	\$	96,518.06	Liquid US Gov Backed
Fifth Third Bank					
Building Reserve	Treasury Note	0.09	\$	463,146.40	Liquid US Gov Backed
			\$	<u>605,891.68</u>	

Treasurer's Investment Report as of October 31, 2009

Utility Department

<i>Financial Institutions</i>	<i>Type of Account</i>	<i>Interest</i>	<i>As of 12/31/08</i>	<i>Asset/Term</i>	<i>Comments</i>
Comerica Bank					
Operating & Maintenance	US Gov MM	0.90%	\$ 950,118.25	Liquid	Us Gov Backed
System Repair	US Gov MM	0.90%	\$ 596,014.39	Liquid	Us Gov Backed
J P Morgan Chase Bank					
Debt Service Gov Op Trust	US Gov Op Trust	1.05%	\$ 1,291,882.26	Liquid	Us Gov Backed
Capital Reserve	Checking	1.05%	\$ 4,635,354.33	Liquid	Us Gov Backed
Operating & Maintenance	Checking	1.05%	\$ 267,675.61	Liquid	Us Gov Backed
			<u>\$ 7,741,044.84</u>		

Treasurer's Investment Report as of October 31, 2009

<i>Tax Checking</i>				
<i>Financial Institutions</i>	<i>Type of Account</i>	<i>Interest</i>		
J P Morgan Chase Bank				
2009 Tax Collection	Sweep Checking	0.45	\$ 167,306.88	US Gov Backed
			<u>\$ 167,306.88</u>	

Treasurer's Investment Report as of October 31, 2009

<i>Payroll Account</i>	<i>Financial Institutions</i>	<i>Type of Account</i>	<i>Asset/Term</i>	<i>Comments</i>
Citizen Bank				
Payroll		Checking	\$ 25,695.21	Liquid FDIC Insured
			<u>\$ 25,695.21</u>	

TOWNSHIP HALL
3040 NORTH PROSPECT STREET
COR. PROSPECT & CHERRY HILL RDS.
YPSILANTI, MICHIGAN 48198
TELEPHONE: (734) 482-6099
FAX: (734) 482-3842

CHARTER TOWNSHIP OF SUPERIOR
WASHTENAW COUNTY, MICHIGAN

December 4, 2009

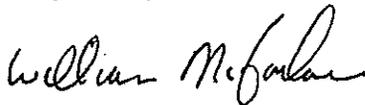
Mr. Robert Tetens,
Washtenaw County Parks and Recreation Com.
2230 Platt Road
Ann Arbor, Michigan. 48107-8645

Dear Mr. Tetens,

I received your letter regarding Penz Development Company property in section 28 of Superior Township. I spoke with Mr. Tom Freeman who related the County was only interested in purchasing the 44 acres which is mostly wooded. He further related this property was adjacent to the Meyers farm the County purchased several years earlier. The remainder of the Penz Property is being considered by the Ann Arbor Greenbelt For conservation easement which means it would remain on the tax role.

I have spoken with the Superior Township Administration who supports this concept. I will also share this with the Superior Township Board of Trustee's at the next regular scheduled meeting.

Respectfully,

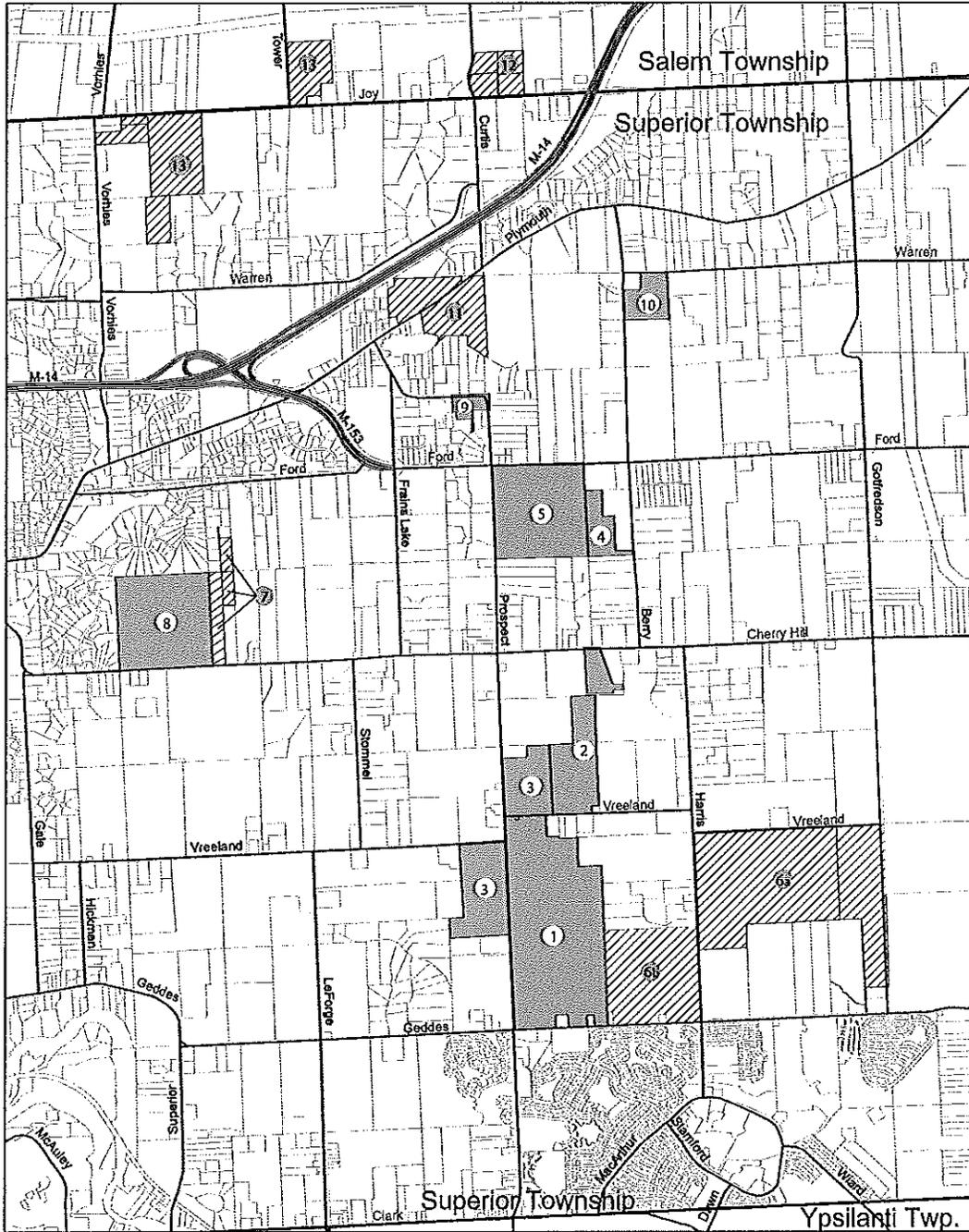


William McFarlane

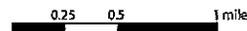


The Superior Greenway

Detroit-Ann Arbor Greenbelt



#	Property	Owner	Acres
1	LeFurge Woods Nature Preserve	Southeast Michigan Land Conservancy	325
2	Conservancy Farm	Southeast Michigan Land Conservancy	99
3	Meyer Nature Preserve	Washtenaw County Parks & Recreation Commission	140
4	Springhill Nature Preserve	Southeast Michigan Land Conservancy	30
5	Kosch-Headwaters Preserve	Washtenaw County Parks & Recreation Commission	160
6a	Brookside Farm	State of Michigan Easement	369
6b	Brookside Farm	SMLC Held Easement	158
7	Private Conservation Easements (3)	SMLC Held Easements	35
8	Cherry Hill Nature Preserve	Superior Township	160
9	North Prospect Park	Superior Township	15
10	Schroeter Park	Superior Township	33
11	Staebler Farm	Washtenaw County Parks & Recreation Commission	86
12	Private Conservation Easements (4)	SMLC Held Easements	42
13	Fishbeck Farmland	City of Ann Arbor Held Easements (2)	165



- Publicly Accessible Land (trail maps available)
- Protected Private Land (no public access)

All Preserves are open to the public every day from sunrise to sunset.

Questions:
 Southeast Michigan Land Conservancy (734) 484-8565
 Superior Township Parks & Rec. Dept. (734) 480-5502
 Washtenaw County Parks & Rec. Com. (734) 971-6337

Please respect owners of private property by only visiting land listed as publicly accessible.

Map template provided by Washtenaw County GIS (c) 2006 Washtenaw County. Washtenaw County does not make any claim to the accuracy of this information. Map data current as of August 1, 2008 and is for general reference only.

RECEIVED
6/4/08
WCPARC

CITY OF ANN ARBOR
COMMUNITY SERVICES
100 NORTH FIFTH AVENUE
P.O. BOX 8847
ANN ARBOR, MI 48107-8847

Application Number

GREENBELT PROGRAM APPLICATION

This information is required by authority of the Open Space and Parkland Preservation Ordinance of the City of Ann Arbor (Ordinance No. 17-04, 1 5-9-04) for Greenbelt Initiative Acquisitions and Easement Purchases

LANDOWNER INFORMATION

LANDOWNER: Please clearly print or type all information. Be sure to complete the front and back sides of all pages.

Landowner's Last Name J. A. Bloch & Company	First Name	Middle Initial	Home Telephone Number
Street Address or PO Box Number 29350 Southfield Road, Suite 33			Business Name (if applicable) J. A. Bloch & Company
City Southfield	State Michigan	Zip Code 48076	Business Telephone Number 248 559-7430
Best time of the day to call 11:00 a.m. - 12:00 noon or 2:00 p.m. to 4:00 p.m.			Email jablochco@sbcglobal.net

PROPERTY INFORMATION

County Where Nominated Property Is Located Washtenaw	Township Superior
Town, Range and Section Number(s) Township 2 South, Range 7 East, Section 28	
Tax Parcel Number(s) of Nominated Property J-10-28-100-004, 10-28-200-003, 10-28-200-002	
Total Number of Acres Nominated 171.22	Type of Land <input checked="" type="checkbox"/> Agricultural Acres <input type="checkbox"/> Open Space / Natural Area Acres

Land Use on Nominated Property (Check all that apply)

- | | | |
|---|--|--|
| <input type="checkbox"/> Livestock
Type: _____ | <input checked="" type="checkbox"/> Cash Crops | <input type="checkbox"/> Greenhouse and/or Nursery |
| <input type="checkbox"/> Open Space | <input type="checkbox"/> Vegetables | <input type="checkbox"/> Christmas Trees |
| <input type="checkbox"/> Natural Area | <input type="checkbox"/> Fruit | <input type="checkbox"/> Forest |
| <input type="checkbox"/> River or Stream Frontage | <input type="checkbox"/> Groundwater Recharge | <input type="checkbox"/> Wetland |
| | <input type="checkbox"/> Scenic View | <input type="checkbox"/> Floodplain |
| | | <input type="checkbox"/> Other |

I own the nominated property by: Deed Land Contract * court order
* The Land Contract Seller's signature is required in the Certification Section on Page 5. on 12/8/1993

Are there any existing surface or subsurface leases, easements, liens or other encumbrances on the property (i.e. mineral rights, utility easements, mortgages etc.)? Your land is eligible for consideration even if some easements, leases or liens exist.

No Yes If yes, please explain:

Are there any contingencies that you would like to make the Greenbelt Advisory Commission aware of that may affect the property in the future (such as death/estate plans etc)?

No Yes If yes, please explain

How much public road frontage exists on the nominated property? This would not include seasonal roads or private farm lanes, but would include public paved, dirt, gravel, etc. roads. (Check only one box.)

None Less than 1/4 mile 1/4 mile or more, but less than 1/2 mile
 1/2 mile or more, but less than 3/4 of a mile 3/4 mile or more

Is the nominated property enrolled in any of the following programs?

- Private Forestry Act (Part 513 of NREPA)
- Commercial Forest Act (Part 512 of NREPA)
- Hunter Access Program (Part 435 of NREPA)
- Wetland Reserve Program
- Crop Reserve Program

Is the nominated property (or a portion of the nominated property) currently enrolled in a PA 116, Farmland Development Rights Agreement (FDRA)?

No Yes, If yes, list the agreement number(s):

Are there any matching funds available to assist toward the purchase of the property or development rights? A private conservancy or local government may provide money toward the purchase. A landowner, willing to take less than the appraised value, would also be a match. Landowners who accept less than the appraised value need to identify the percentage of the property value or development rights value they are willing to donate. The donation may result in an income tax benefit. Discuss this with your CPA or tax attorney to confirm your eligibility. Applicants offering to take less than the appraised value will be scored higher, but must honor that offer at time of closing. A letter must be included with the application confirming the matching funds or individual donation.

Are there any matching funds available?

No Yes - If yes, check the source below and list the percentage amount offered \$ _____

Private Conservancy Local Government Landowner Other

Would you like to donate a portion of your sale price or development rights? Yes No

5% 10% 20% Other _____



Washtenaw County Parks and Recreation Commission

November 23, 2009

Mr. William McFarlane
Township Supervisor, Superior Township
Superior Township Hall
3040 North Prospect
Ypsilanti, MI 48198

Round 8 Property Nominations
Natural Areas Preservation Program (NAPP)

Dear Mr. McFarlane:

Washtenaw County Ordinance No. 128 stipulates that properties considered for acquisition through the Natural Areas Preservation Program (NAPP) be reviewed by the Washtenaw County Planning Advisory Board and Local Unit of Government. The properties have all been reviewed by Parks staff and the Washtenaw County Natural Areas Technical Advisory Committee (NATAC).

Based upon that review, NATAC has forwarded a recommendation to the Parks and Recreation Commission concerning the properties. Your comments will be very helpful to the review process. In compliance with the requirements of Ordinance No. 128, enclosed you will find information on the following properties:

<u>Owner</u>	<u>Township</u>	<u>Section</u>
Penz Development Co.	Superior	28

If you have any questions, contact Tom Freeman, Deputy Director at (734) 971-6337 ext. 326. Thank you for your assistance.

Sincerely,

Robert L. Tetenis, Director
Enclosures



**Washtenaw County
Office of Strategic Planning**

TO: Supervisors of Member Townships of the Washtenaw County PDR Program

FROM: Anthony VanDerworp, Director

DATE: November 25, 2009

RE: Future of the Washtenaw County PDR Program

Due to budget issues, the Washtenaw County Office of Strategic Planning is being eliminated. As this Office is responsible for the Washtenaw County Purchase of Development Rights program a determination must be made to eliminate the PDR Program or devise an alternative program that does not rely on County staff for administration.

Background:

In 2006, Washtenaw County became an eligible PDR program for the Michigan Agricultural Preservation Fund (MAPF), otherwise known as the State PDR Program. Since 2006, eight (8) townships have become member townships to the Washtenaw County PDR Program. The following are the eight member townships of the Washtenaw County program:

Bridgewater Township
Freedom Township
Lima Township
Lodi Township
Manchester Township
Northfield Township
Superior Township
York Township

The advantages to Townships for participating in a County PDR program included the following:

- Eligibility of points from the Michigan Agricultural Preservation Fund program – specifically the Intergovernmental Cooperation points, which comprises 10% of the total state's points. These points are limited for single township programs.
- County staffing of the program, including required administrative costs associated with both the application process and the acquisition process.
- Allows landowners who have land that is adjacent but located in two separate townships to apply for their entire property, provided both townships are members of the County program.

- The MAPF funds, if awarded, are viewed as funds that provide the catalyst to apply for the Federal FRPP funds.

2006 Application Round and 2007 Grant Award

Washtenaw County held an application round in the fall of 2006 and selected 7 applications from a pool of 17 applications that were submitted for funding to the MAPF in January 2007. In 2007, \$592,500 of MAPF and FRPP grant funding was awarded to a 118.5-acre property in Lima Township through the Washtenaw County PDR program to purchase an agricultural conservation easement on the property. Washtenaw County closed on the agricultural conservation easement on this property in 2008.

Washtenaw County provided considerable staff time processing applications that were submitted to the application round in 2006. This included: review applications for program eligibility, map work, prime agricultural soils determination, site visits, processing eligible applications including communication with landowners, scoring and ranking of the properties, recommendations to the Washtenaw County Agricultural Lands Preservation Advisory Committee and County Board of Commissioners and legal work. The County also contributed staff time associated with the acquisition of the agricultural conservation easement, including negotiating with the property owners, meeting county, state and federal requirements of the easement; development of the conservation easement document, legal review of the easement, baseline conditions of the property (including field work, photos, narrative and map work of the property), completing the grant and reviewing the appraisal, land survey, title commitment and land survey.

Since this application round, no other application rounds have taken place due to the lack of funding for the MAPF program at the state level.

Options

The following are possible options for the PDR Program developed so far. We would appreciate your input regarding these options and/or other options to consider.

Option A: Rescind the County's PDR Program (PDR Ordinance and Urban Cooperation Act Agreements with Bridgewater Township and Superior Township). Under this option, landowners in the eight (8) member townships would no longer be eligible to the MAPF under the county program. Townships could create their own PDR program and become eligible to the MAPF on their own.

Option B: Member Townships Pursue a Multi-Township Program through an Urban Cooperation Act Agreement.

This option would require that the Townships meet together to develop an Urban Cooperation Act Agreement between all the member townships, including designating a sole, single, individual township as the fiduciary and legal party for the program (including easement monitoring and enforcement) as per the requirements of being an eligible PDR program for the MAPF. This option also requires that the member townships identify a means to finance both the administrative costs associated the application, acquisition and enforcement process.

Option C: Maintain a County PDR Program through a contract with Land Trusts/Conservancies.

Washtenaw County has requested quotes from land trusts and conservancies to: 1) provide for the ongoing stewardship maintenance requirements of the agricultural conservation easement owned by the County; and 2) provide for the staffing requirements of the Washtenaw County Agricultural Lands Preservation Advisory Committee (ALPAC), including the responsibilities for holding future Washtenaw County PDR application rounds to MAPF.

Maintaining the County PDR Program could meet not only the county and local preservation goals but also the land trust's or conservancy's preservation goals. For example

- Land trusts and conservancies are not allowed to apply to MAPF but they are allowed to apply to the Federal FRPP program. Being involved with administering a County Program could help leverage federal funding and funds generated from their own fundraising efforts for land preservation.
- Being able to apply to both federal and state funds could also broaden the applicant pool (e.g., appraisal, title work, environmental reviews, surveys etc. cannot come from the individual landowners who are applying to the program but can come from trusts and conservancies).

We received one proposal whereby Legacy Land Conservancy would maintain easement requirements on the Trinkle property and all the other administrative duties under the County PDR Program (i.e., application rounds and ALPAC meetings). The proposal is for a one-time payment of \$14,000 which funds would be invested in an endowment account to ensure future budget streams for these tasks. Under this option, the County would cover the one-time cost.

Meeting with Member Townships of the Washtenaw County PDR Program

We have identified a meeting date for the meeting of Member Townships of the Washtenaw County PDR Program meeting. The Meeting will be on Monday **November 30, 2009 at 7:30 p.m.** at 705 N. Zeeb Rd, Western County Services Center, Conference Room 2010 on the 2nd Floor in Scio Township west of Ann Arbor right next door (to the north) to the Washtenaw County Road Commission.

Please let Terry Brinkman know by **Tuesday November 24, 2009** by 5:00 p.m. at (734) 222-6882 or emailing him at brinkmat@ewashtenaw.org on whether you will be attending. If you can not make it, if you could send a representative in your place, it would be greatly appreciated. Please let him know by this time who your representative will be at the meeting if you can not attend. We would appreciate it if all member townships of the Washtenaw County PDR Program could be represented at the meeting. The meeting will be held at the Western County Services Center at **705 N. Zeeb Rd in Scio Township** (next to the Washtenaw County Road Commission).

Summary

While the Board of Commissioners has the ultimate decision regarding the County-wide PDR Program, we need your ideas and comments on this important matter. Meanwhile, we appreciate your review and welcome any feedback on these options. Please feel free to contact me at any time at vanderworpa@ewashtenaw.org.

David Phillips

From: "Terry Brinkman" <brinkmat@ewashtenaw.org>
To: "Jolea Mull" <mullj@twp-bridgewater.org>; <dsweidmayer@yahoo.com>; <unterbrink@peoplepc.com>; "Jan Godek" <godekj@twp-lodi.org>; "Ron Mann" <mtwp_supervisor@sbcglobal.net>; <jeschm@umich.edu>; "Deb Mozurkewich" <mozurkewichd@twp.northfield.mi.us>; <Williammcfarlane@superior-twp.org>; "David Phillips" <davidphillips@superior-twp.org>; "Joe Zurawski" <jzurawski@twp-york.org>
Cc: "Anthony VanDerworp" <vanderworpa@ewashtenaw.org>
Sent: Monday, December 07, 2009 5:24 PM
Attach: ATT00010.htm
Subject: Follow Up on the PDR Question from last Monday's Meeting
 Hi Township Supervisors and Township Board Members,

The question from last Monday's meeting was, would there be any additional costs to Townships for stewardship requirements of future acquired easements from a County/State PDR Program, which includes the monitoring and enforcement.

I talked to Susan Lackey, Executive Director of the Legacy Land Conservancy and she indicated that the one-time payment that the County would pay to the Conservancy cover these costs, and there wouldn't be any required costs that member Townships would pay for ongoing stewardship requirements (including monitoring) of future easements or for anything related to the County PDR Program in the future. She did say that a member Township could choose to donate funds to the conservancy, but it would not be required.

We did not receive any other questions.

If you have any other questions, please feel free to contact me at (734) 222-6882 or email me at brinkmat@ewashtenaw.org<mailto:brinkmat@ewashtenaw.org> .

Thanks,

Terry

Terry R. Brinkman, Principal Planner
 Washtenaw County Office of Strategic Planning
 P.O. Box 8645, 110 N. Fourth Ave. Suite 201
 Ann Arbor, MI 48107-8645
 (734) 222-6882
brinkmat@ewashtenaw.org<mailto:brinkmat@ewashtenaw.org>
<http://www.ewashtenaw.org/planning><http://planning.ewashtenaw.org/>
 P Please consider the environment before printing this email



Memorandum

To: Superior Township Board of Trustees
From: Rick Church
Date: December 21, 2009
Re: Water Storage Tank-Feasibility Study Results

In January of 2009 The Utility Department obtained authorization from the Township Board to have OHM perform a water storage tank – feasibility study. The results of that study are complete and will be presented at the Board Meeting for your questions and comments.

The study provides the following information:

- Update of Township's electronic water model
- Technical feasibility memorandum
- Summary of analysis performed
- Recommendation of the storage tank, size and location
- Conceptual site layout with updated cost estimate

The Superior Township Water System Master Plan required by the Michigan Department of Environmental Quality (MDEQ) recommends that we develop a water storage facility in the urban service area to increase system reliability, primarily during emergency conditions.

We would like to have the Water Storage Tank Project close to being shovel ready in case funding opportunities arise. At this time I recommend the Township Board of Trustees receive and file this study (copy attached) to be revisited when the need and opportunity for system reliability via water storage is apparent.

/attachment

Charter Township of Superior

Water Storage Tank Feasibility Study

December 21, 2009



Introduction

In December of 2005, the Charter Township of Superior (**Superior Township**) completed a Water System Master Plan. One of the recommendations in that plan was to develop a water storage facility in the Township Urban Service Area (**UrSA**). This recommendation was primarily derived from the need to increase system reliability, particularly during emergencies such as regional electrical power outages, which may result in reduced or no water delivery to the Township from its water supplier. Two possible locations for the storage facility were identified. A preliminary storage volume of 2,000,000 gallons was considered for planning purposes. The purpose of this feasibility study is to assist the Township in determining the following by using currently available information:

- a. The most suitable location of the storage facility in the UrSA
- b. The most suitable size for the storage facility
- c. The type of the storage facility (ground vs. elevated storage)
- d. Any needed operational changes in the UrSA to accommodate the proposed storage facility

Existing Distribution System

The UrSA of Superior Township consists of an approximately four square mile area in the southeast corner of the Township. It is bound to the north by Geddes Road, Clark Road to the south, Ridge Road to the East, and Leforge Road to the west. The water distribution system in the UrSA consists predominantly of 8" and 12" water main, which collectively make up approximately 75 % of the distribution network. The largest water main is 16" in diameter and is approximately 3 miles in total length. The entire water distribution network is approximately 45 miles in length.

A booster station exists near the intersection of Leforge and Clark Roads. The station consists of three variable frequency drive (**VFD**) pumps totaling 300 HP in capacity (2x125 HP & 1x50 HP). The booster station is set to operate such that it maintains a discharge pressure of 55 psi. Sometime, however, when the station is by-passed and the UrSA is directly supplied by the pressures of the water service provider, the pressure downstream of the booster station may be different from this set point.

pressures of the water service provider, the pressure downstream of the booster station may be different from this set point.

Finally, there exists a pressure reducing valve (**PRV**) near the intersection between Geddes and Ridge Roads. The downstream pressure of this PRV is set to 78 psi. This connection is also equipped with a flow control valve in order to ensure that flows from this connection do not exceed 1,000 gpm.

The ground elevation difference between the lowest and highest area in the UrSA is approximately 100 ft (between 720 ft and 820 ft). Figure 1 shows the ground contours in the UrSA.

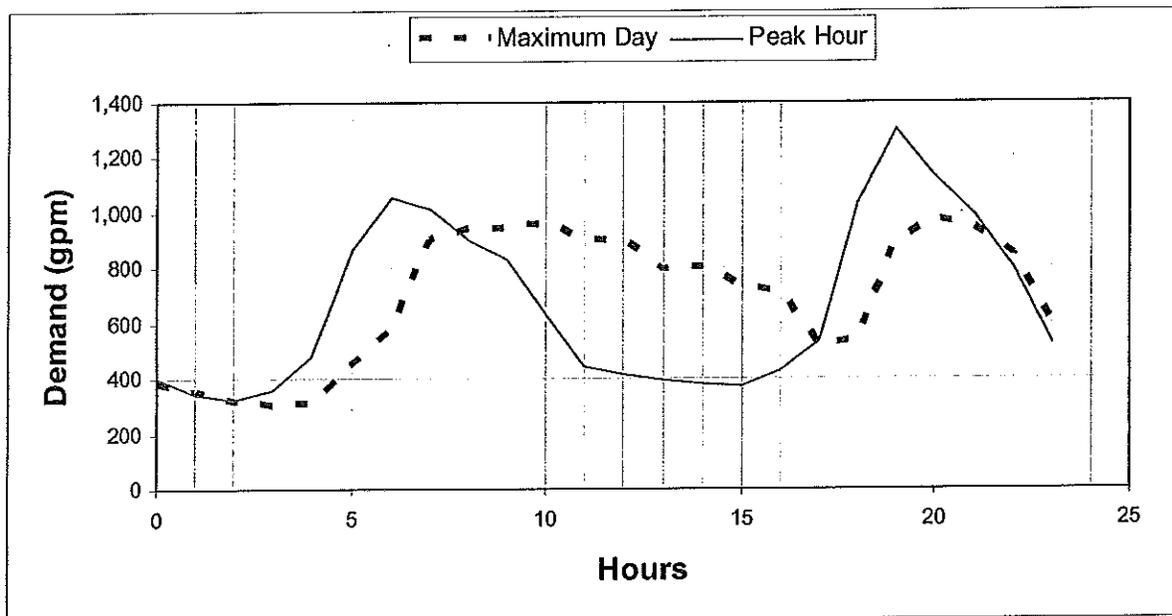
Existing and Future Flows

Supervisory Control and Data Acquisition (SCADA) data from the Township system was extracted for the year 2008 in order to determine water consumption in the UrSA. The data consisted of flow information for the following:

- the booster station near Clark and Leforge Road,
- the prv near Geddes and Ridge Roads
- And the connection at Dawn Road, which is not monitored through the SCADA system but has a volumetric flow meter. This connection was closed in the summer of 2008.

Based on this information, the average demand in the UrSA is approximated as 400 gallons per minute (gpm). The maximum day and peak hour demands have been approximated as 700 gpm and 1,300 gpm respectively. Therefore, the maximum day and peak hour peaking factors are estimated as 1.75 (700 gpm / 400 gpm) and 3.25 (1,300 gpm / 400 gpm) respectively. Figure 2 shows the hourly variation of demands during the two separate days in which maximum day and peak hour flows were observed.

Figure 2: Hourly Variation of Flows during days when Maximum Day and Peak Hour Flows Occurred



Future flow projections were made in the Township Water Master Plan report (OHM, 2005). Discussions with Township staff indicated that these projections are still valid and should be utilized in studying the feasibility of a storage facility in the Township UrSA. Accordingly, the anticipated average day, maximum day, and peak hour demands during ultimate build out conditions in the UrSA are projected as 3,300 gpm, 6,500 gpm, and 9,800 gpm respectively. The parcels of special interest, which are located outside the current UrSA, account for approximately 28% of the projected average day demand. In other words, excluding the parcels of special interest, the projected average day, maximum day, and peak hour demands in the UrSA would be 2,365 gpm, 4,630 gpm, and 6,995 gpm respectively.

Storage Volume

The primary impetus behind the Township pursuing a storage tank is the reliability it provides during emergencies such as regional electrical power outages, which may result in reduced or no water delivery to the Township from its water supplier. As per the Recommended Standards for Water Works, 2007 (also commonly referred to as the 10 State Standards) "The minimum storage capacity (or equivalent capacity) for systems not providing fire protection shall be equal to the average daily consumption". The 10 State Standards, however, outline additional considerations, which may reduce this recommended size, such as the following: "This requirement may be reduced when the source and treatment facilities have sufficient capacity with standby power to supplement peak demands of the system". General water resources engineering handbooks, on the other hand, define emergency storage volume as "adequate volume to supply the system's average daily demand for the estimated duration of a possible emergency". Finally, the Detroit Water and Sewerage Department (DWSD) determines emergency storage by equating it to approximately 50% to 60% of an average day's demand.

In addition to providing emergency reserves, storage tanks are also used for the following additional benefits:

- Provision of fire protection volume
- Off-setting of peak hour demands and thus reducing the need for over-sized pumping stations and/or transmission mains.

A general rule of thumb for recommended storage volume size used in this study is that it needs be approximately equal to 0.7 – 1 million gallon per million gallons per day (mgd) average day demand¹. Considering that the current Township average day demand is approximated as 400 gpm (0.58 mgd), as per the above stated rule, the needed approximate

¹ Determining Distribution System Storage Needs, Ulasir M., Czachorski R., Kaunelis V., AWWA Opflow, September 2005, 8-14.

storage volume for current day demands is approximately 0.5 million gallons. If the Township maximum day demand is taken into consideration and it was assumed that storage was only used for mitigating peak flow rates, the needed storage volume would be approximately 65,000 gallons.

In the future, it is anticipated, as stated earlier, that the Township average day demand will be approximately 2,365 gpm (3.4 mgd). Therefore, the anticipated storage volume is approximately 3.5 million gallons. However, if storage were to be used for peak flow mitigation only, the needed storage volume would be approximately 1 million gallons.

In summary, considering emergency storage needs enough to sustain the average day demand of the Township for a day, the approximate Township storage volume needs are 0.5 million gallon currently and approximately 3.5 million gallons in the future.

Alternative Approach to Storage Volume

The approximated future emergency storage volume needs discussed in the previous section were based on growth expectations reflective of conditions prior to the economic recession in the region. According to the Southeast Michigan Council of Governments (SEMCOG) revised population projections (as per September 2009) the Township as a whole is expected to experience a population growth of approximately 20% (from 13,143 in July of 2009 to 15,619 in 2035). Furthermore, the observed average day demand for the UrSA has hardly changed between 2005 (when the average day demand was approximated as 405 gpm) and the time of this study. If it is assumed that a whole day's worth of average day demand will be provided by emergency storage, then, as per the data obtained for this study,

- the current emergency storage need would be approximately 0.6 million gallons (MG),
- if the 2005 master plan projections were used, future emergency storage size would need to be: 3.5 MG,
- if current average day demand was doubled, emergency storage need would be approximately 1.2 MG.

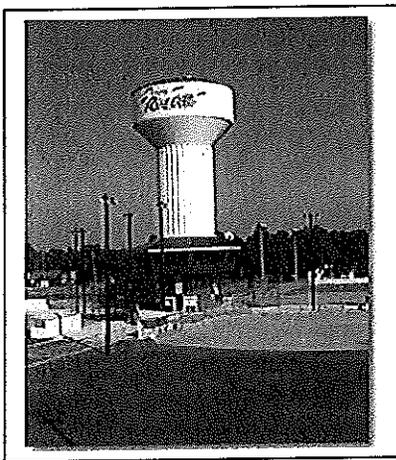
In light of these approximations and the anticipated rate of growth in the Township, it is recommended that at this time, the Township consider the construction of a 1 MG emergency storage facility, with the possibility for expansion in the future, should the need arise.

Storage Type

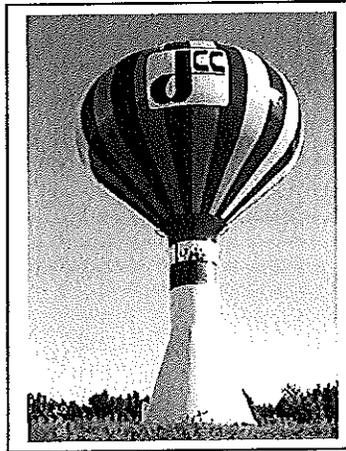
The following is a general description of the storage types considered for use in the Township.

1. **Elevated storage tanks** are available in several configurations. Tanks typically consist of a steel spherical or cylindrical storage reservoir on top of a concrete/steel pedestal or legs and cross bracing. Because the storage volume is elevated in the air, the volume of the elevated storage tank is limited by the ability of the pedestal or legs to support the storage volume. Typically, capacities for elevated storage tanks range from 0.15 MG to 3 MG. Tanks with a storage volume smaller than 2 MG are usually water spheroid tanks that typically provide the storage in a spherical tank on top of steel pedestal. Tanks with a storage volume greater than 2 MG are usually fluted column or composite tanks in which the storage is typically provided in a cylindrical tank on top of a fluted steel or concrete pedestal. For elevated tanks, system pressures and flow equalization during peak demand periods are provided by the height of the water above the ground. Figure 3 depicts some typical configurations of elevated storage tanks.

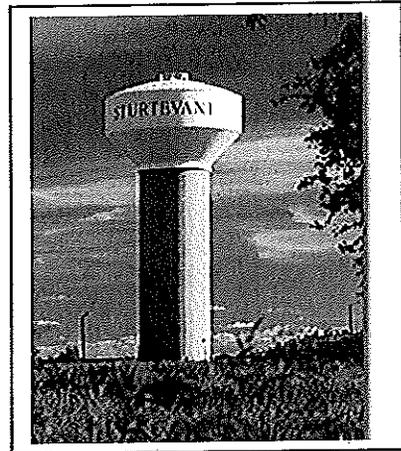
Figure 3: Typical Elevated Storage Tanks



Fluted Column



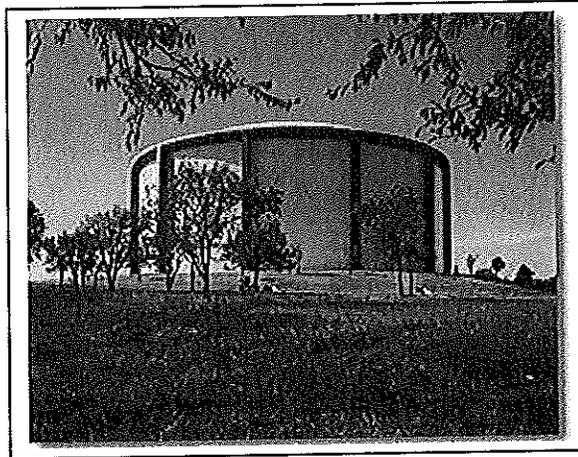
Water Spheroid



Composite

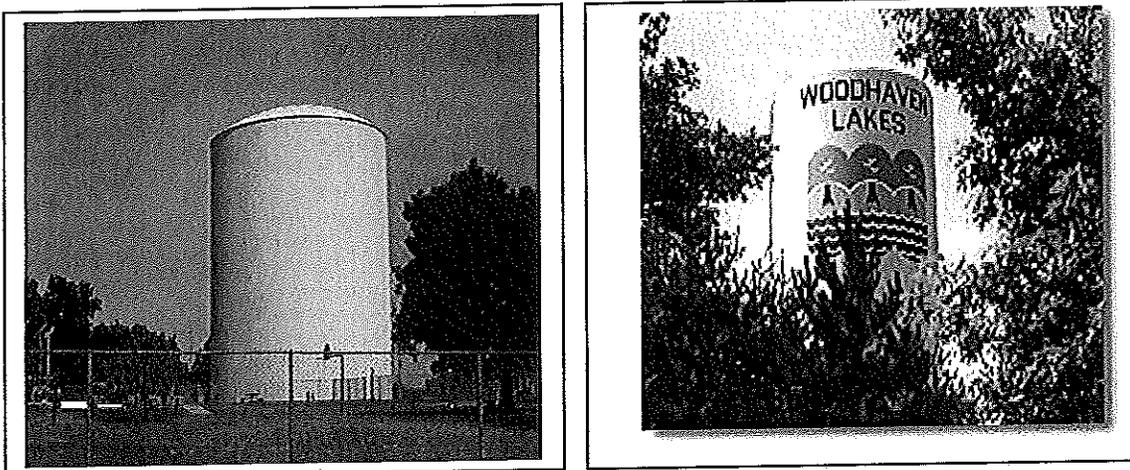
2. **Ground storage reservoirs** are typically fabricated of concrete or steel. Ground-level water storage tanks can be built to virtually any capacity and dimension. Typically these tanks have a greater diameter than height. The diameter of a ground storage reservoir is constant from the ground to the top. Because these tanks have a relatively short height, it is usually necessary to pump water from the tank to provide adequate system pressures and flow equalization. Figure 4 depicts a typical configuration for a ground storage reservoir.

Figure 4: Typical Ground Storage Reservoir



3. **Standpipe storage tanks** are ground-level water storage tanks that can be built to virtually any capacity and dimension. Standpipes are essentially ground storage reservoirs that have a greater height than diameter. The diameter of a standpipe is constant from the ground to the top, and they are completely filled with water. Depending on ground topography, all or a portion of the volume of water in the standpipe is available to maintain adequate pressures throughout the system without pumping from the tank. In some cases, it is necessary to pump water from the tank to provide adequate system pressures and flow equalization during low depths in the tank especially if the ground elevation of the tank is the same as the ground elevation of the service area. Figure 5 depicts some typical configurations for standpipe storage.

Figure 5: Typical Standpipe Storage Tanks



Storage Location

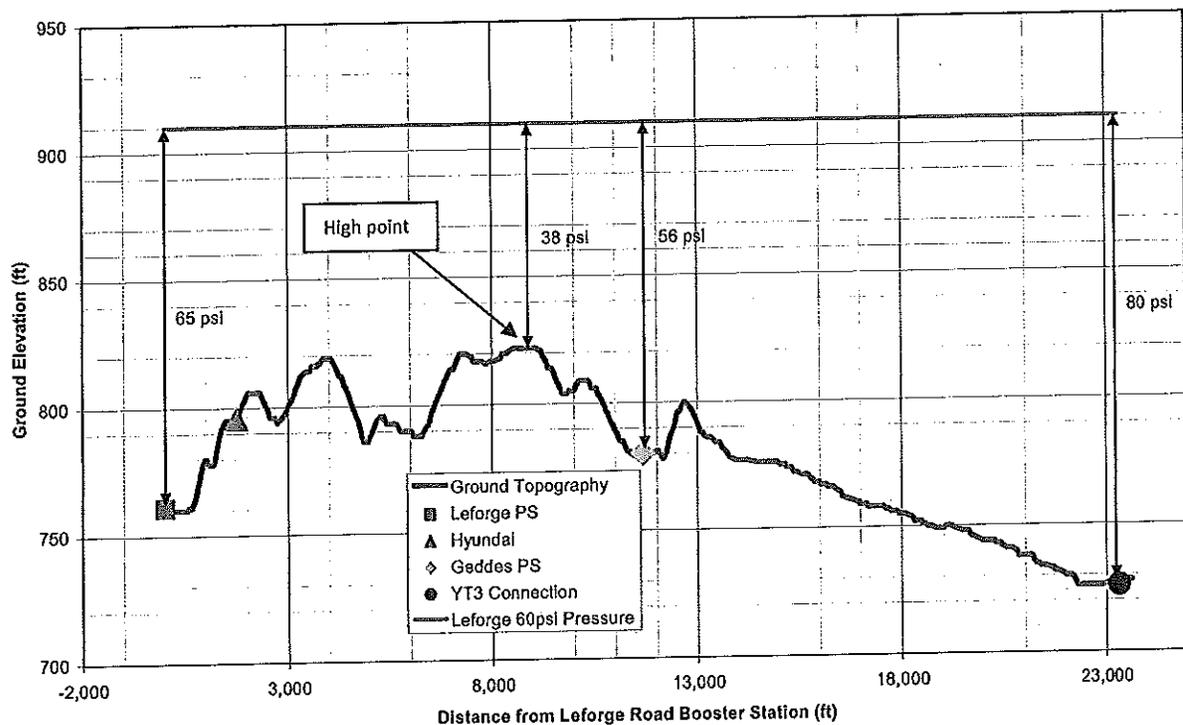
As mentioned earlier, two locations were identified for constructing a storage facility. These include the area near the intersection of Leforge and Clark Road (where the current booster station is located) and the area near the intersection of Geddes and Prospect Road. Figure 6 schematically shows these proposed two locations.

These locations were chosen based on the following criteria:

- Availability of land belonging to the Township
- Availability of infrastructure, such as pump station, piping, and SCADA system

During the evaluation process, a third location was identified west of Prospect Road, near Hunter Creek Drive, along Geddes Road. The reason for this choice was that this area represented the highest ground elevation in the UrSA. Figure 7 shows the variation of ground topography starting from the intersection of Leforge and Clark Roads, moving along Leforge and subsequently Geddes Roads toward the intersection of Geddes and Ridge Roads.

Figure 7: Variation of Ground Topography



Whole-Life Costing Analysis

An evaluation of ground and elevated storage tanks was performed for the three proposed locations in the UrSA. The evaluation was based on the concept referred to as whole-life costing. Whole-life cost refers to the total cost of ownership over the life of an asset, in this case, the proposed storage tank and, depending on the location and storage type, a new pumping station. The expenditures considered in this whole-life cost analysis include estimations for:

- Capital expense (for design and construction), including:
 - Pump station or tank capital expenses
 - Land acquisition costs – when appropriate, e.g. the area defined as the high point of the system
 - System appurtenance costs, e.g. additional valves in order to control the interconnected system
- Operating & Maintenance expenses over the life of the asset, including:
 - Electrical power consumption
 - Pump station operation and maintenance costs
 - Tank operation and maintenance costs

The whole-life costing analysis includes the following assumptions

- A discount rate of 4.875% was used. This is a standard value recommended by the Environmental Protection Agency (EPA).
- A 20 year planning period was assumed as it is assumed that ultimate build out in the UrSA is assumed to occur in 20 years.
- A salvage value was calculated for a 20-year planning period using a straight-line depreciation method. A 50-year life expectancy is assumed for each storage type.

Finally, each storage tank alternative evaluated is also considered to comply with the following evaluation criteria:

- Consideration of current and future storage needs of the Township.
- Ensuring that maximum use is made of the supply pressures of the source water providers at both Township connections.

- The modeled minimum pressure in the UrSA is 35 psi or higher at all times (including peak hour demand conditions).

The results of this analysis are shown in Table 1.

Table 1: Results of a Whole Life Costing Analysis for a 1 MG Storage Facility

Location	Type	O&M Cost Current \$	Capital Cost Current \$	Total Life Cycle Cost
Geddes	Ground	\$ 91,000	\$ 2,050,000	\$ 2,721,427
	Elevated	\$ 72,500	\$ 3,250,000	\$ 3,410,510
Leforge	Ground	\$ 93,000	\$ 1,450,000	\$ 2,285,569
	Elevated	\$ 72,500	\$ 3,050,000	\$ 3,256,827
High Point	Ground	\$ 89,000	\$ 2,130,000	\$ 2,757,709
	Elevated	\$ 72,500	\$ 3,330,000	\$ 3,471,983

If ground storage volume was increased to 1.5 MG, additional life cycle cost would be approximately \$300,000. A similar increase for an elevated tank would result in a life cycle cost increase of approximately \$1,000,000.

As can be seen from the table, the total life cycle costs can be considered similar in magnitude, with the ground storage facility at Leforge representing the lower end of the estimates. A more detailed break-down of the costs is presented in Appendix A. After discussing these findings with Township officials, it was determined to proceed with a more detailed project cost estimate and preliminary site layout for a ground storage facility at Leforge Road, near the Leforge Road pumping station.

Planning Level Project Estimate for Ground Storage at Leforge Road

Figure 8 shows a preliminary site layout for a ground storage facility at Leforge Road. This layout is conceived with the following assumptions, which will be re-visited during actual design:

- A dedicated water main is needed to fill the proposed tank
- The station will not have enough space to accommodate two actuator valves needed to control the filling of the tank and the throttling of the flows on the suction side of the station so that the station can switch from a YCUA flow draw mode to a storage tank draw mode

The actual design, layout, and type of facilities installed can greatly impact the operations and cost of the project, for a multitude of reasons or purposes. The assumptions used here result in a more conservative estimate that will be re-visited during the actual project design phase. The preliminary planning estimate of project costs, including the above assumptions, is \$2,900,000. Details of this cost estimate are provided in Appendix A.

APPENDIX A

Detailed Break-Down of Costs

Location	Type	Pump Costs		Tank Costs		O&M Cost Total	Land Acquisition Costs	Distribution Appurtenance Costs	System Reliability Costs	Capital Cost Total	Total Salvage Cost	Total Life Cycle Cost
		O&M	Capital	O&M	Capital							
Geddes	Ground	\$ 41,000	\$ 1,000,000	\$ 50,000	\$ 800,000	\$ 91,000	\$ 0	\$ 250,000	\$ 0	\$ 2,050,000	\$ 1,230,000	\$ 2,721,427
	Elevated	\$ 17,500	\$ 500,000	\$ 55,000	\$ 2,500,000	\$ 72,500	\$ 0	\$ 250,000	\$ 0	\$ 3,250,000	\$ 1,950,000	\$ 3,410,510
Leforge	Ground	\$ 43,000	\$ 200,000	\$ 50,000	\$ 800,000	\$ 93,000	\$ 0	\$ 250,000	\$ 200,000	\$ 1,450,000	\$ 870,000	\$ 2,285,569
	Elevated	\$ 17,500	\$ 100,000	\$ 55,000	\$ 2,500,000	\$ 72,500	\$ 0	\$ 250,000	\$ 200,000	\$ 3,050,000	\$ 1,830,000	\$ 3,256,827
High Point	Ground	\$ 39,000	\$ 1,000,000	\$ 50,000	\$ 800,000	\$ 89,000	\$ 80,000	\$ 250,000	\$ 0	\$ 2,130,000	\$ 1,278,000	\$ 2,757,709
	Elevated	\$ 17,500	\$ 500,000	\$ 55,000	\$ 2,500,000	\$ 72,500	\$ 80,000	\$ 250,000	\$ 0	\$ 3,330,000	\$ 1,998,000	\$ 3,471,983



**Project Summary
Engineer's Preliminary Planning Estimate**

Owner: Charter Township of Superior
Project: Storage Tank Feasibility Study
Work: Ground storage facility & site piping & valving
Basis: Feasibility study technical memorandum

Date: 9/30/2009
Project No.: 0140-09-0041
Prepared By: MU
Reviewer: DJS

Item No.	Item Description	Est. Quantity	Unit	Unit Price	Total Cost
1	16" piston-type control valve in vault	2	EA	\$200,000.00	\$400,000.00
2	SCADA and PLC modifications	1	EA	\$50,000.00	\$50,000.00
3	16" water main	300	LF	\$150.00	\$45,000.00
4	Ground storage facility	1	EA	\$1,000,000.00	\$1,000,000.00
5	Site Improvements	1	LS	\$200,000.00	\$200,000.00
6	Mobilization, General Conditions and Requirements	1	LS	\$204,000.00	\$204,000.00
CONSTRUCTION COST					\$1,899,000.00
	Contingencies	20%			\$380,000.00
	Engineering, Design and Construction	25%			\$570,000.00
ENGINEER'S OPINION OF PROJECT COST					\$2,849,000.00
	Annual Cost Adjustment	2.0%	per year	2010	\$2,910,000.00
				2011	\$2,970,000.00
				2012	\$3,030,000.00
				2013	\$3,100,000.00
				2014	\$3,170,000.00
				2015	\$3,240,000.00

TO: SUPERIOR TOWNSHIP BOARD OF TRUSTEES
FROM: SUSAN MUMM, ACCOUNTANT
DATE: 12/21/09
RE: PLANNING DEPT FEE STRUCTURE REVISION

Deborah Kuehn and myself were tasked by Supervisor William McFarlane to do an in-depth review of the Planning Dept fee structure of the township. The process took several months. We drafted our proposal for changes and presented it to Supervisor McFarlane and Clerk David Phillips. They are in favor of suggested changes, so I am hereby coming to the board to request that you make a resolution to make these changes to the Planning Department fee structure.

BACKGROUND INFORMATION:

The current fee structure was put into place about twelve years ago in response to concerns by our auditors that we were losing \$50,000-\$70,000 a year by not billing developers for overages to their planning escrows. In response to the auditors' concerned Colleen O'Neal proposed that we begin invoicing for all charges beyond the escrow amounts and that we add a 15% administrative fee to these invoices. This solved the revenue loss.

The problem with this system is that the 15% admin fee was totally arbitrary, no study was ever done to determine the actual staff time it takes in each department to move a developer through all the stages of the planning process from initial site plan, through engineering review and then through final field inspection. That is what I spent several months doing with Deborah's assistance.

A second problem with the current system is that the administrative fees we charge are not distributed throughout the entire planning process. We charge very high fees at the beginning and then no fees in the later stages. A typical engineering invoice is in the \$3,000 range, so tacking on 15% to these results in an administrative charge of \$450.00. The actual labor cost for us to process this invoice is about \$50.00 according to our study. Then in the final field inspection escrow we are often invoicing the escrow for \$30,000 to \$50,000 with no administrative fees being charged. It takes us the same amount of labor to process a deduction on an escrow as it does to send invoices to the developers. We have had some complaints about our administrative fees and we very much believe in these tough economic times, developers will be scrutinizing these charges and questioning their validity. Deborah and I are therefore recommending that we be proactive in this matter and re-do the administrative fees before we experience more complaints.

PROCESS:

I spent many, many hours crunching numbers and I will present some charts at the board meeting. I took into account that the planning accounting now includes two funds the Trust & Agency Fund and the General Fund because our lawyers had us move all the planning escrows out of the General Fund two years ago so the money can be in non interest-bearing accounts. So I needed to figure the labor involved for both Deborah as Planning Coordinator, and Karen, the Deputy Treasurer. My goal was to develop a system of fees that would have an end result of the same amount of income but just redistribute the revenue to match the actual labor cost incurred by us at each stage of planning. Deborah and I also, as part of this analysis, contacted three other townships and inquired about their

fee system. Please find an attached handout showing how Superior Township measures up to other townships for the example projects. As you will see, we are solidly in the middle which seems a good place to be. Please also find attached a handout detailing the bottom line change in revenue under our old system and the one we are proposing. In some cases we end up with a little less revenue and in some cases a bit more, so we believe, overall, it will balance out to be little change in our bottom line revenue.

PROPOSAL:

I am hereby recommending the following changes to the Planning Dept Fee Structure. I experimented with many different percentages. The majority of our planning charges are between \$300-\$3,000. Using this system, the majority of administrative fees we will be charging will be between \$24.00 and \$60.00 which is very close to our actual labor costs for processing these charges.

Petitioners shall be charged an administrative fee for all charges billed to their escrow accounts through all the stages of planning as follows:

Invoice Total	% of Admin Fee
Under \$250.00	10%
\$251--\$500	8%
\$501-\$1,500	4%
\$1,500--\$3,000	3%
Over \$3,000	2%

I will be at the board meeting to answer any questions or address concerns.

Respectfully Submitted,

Susan Mumm
Township Accountant

ARBOR HILLS
 COMPARISON OF CURRENT SYSTEM FOR PLANNING FEES AND PROPOSED NEW SYSTEM

PLAN B

CURRENT SYSTEM

STAGE 1 DEDUCT	STAGE 2 DEDUCT	STAGE 1 AND 2 INVOICES	STAGE 3 DEDUCTS & INVOICES
ZERO	ZERO	3,713.00	ZERO
GRAND TOTAL			\$ 3,713.00

PROPOSED

ADMINISTRATIVE FEE SCHEDULE FOR ESCROW DEDUCTIONS OR INVOICING	
INVOICE TOTAL	PERCENT
UNDER \$250	10%
\$251-\$500	8%
\$501-\$1,500	4.0%
\$1,501-\$3,000	3.0%
OVER \$3,000	2%

PROPOSED SYSTEM

STAGE 1 DEDUCT	STAGE 2 DEDUCT	STAGE 1 AND 2 INVOICES	STAGE 3 DEDUCTS & INVOICES
\$ 470.00	\$ 339.00	984.00	\$ 1,563.00
GRAND TOTAL			\$ 3,356.00

DIFFERENCE: \$ 357.00 LESS UNDER NEW SYSTEM

LUCAS NURSERY
 COMPARISON OF CURRENT SYSTEM FOR PLANNING FEES AND PROPOSED NEW SYSTEM

PLAN B

CURRENT SYSTEM

STAGE 1 DEDUCT	STAGE 2 DEDUCT	STAGE 1 AND 2 INVOICES	STAGE 3 DEDUCTS & INVOICES
ZERO	ZERO	\$ 869.00	
GRAND TOTAL			\$ 869.00

PROPOSED

ADMINISTRATIVE FEE SCHEDULE FOR ESCROW DEDUCTIONS OR INVOICING	
INVOICE TOTAL	PERCENT
UNDER \$250	10%
\$251-\$500	8%
\$501-\$1,500	4.0%
\$1,501-\$3,000	3.0%
OVER \$3,000	2%

PROPOSED SYSTEM

STAGE 1 DEDUCT	STAGE 2 DEDUCT	STAGE 1 AND 2 INVOICES	STAGE 3 DEDUCTS & INVOICES
\$ 276.00	\$ 131.00	\$ 272.00	\$ 484.00
GRAND TOTAL			\$ 1,163.00

DIFFERENCE \$ 294.00

DIFFERENCE: \$294 MORE UNDER NEW SYSTEM

**ST JOE CRITICAL CARE TOWER STAGE 3B
COMPARISON OF CURRENT SYSTEM FOR PLANNING FEES AND PROPOSED NEW SYSTEM**

PLAN B

CURRENT SYSTEM

STAGE 1 DEDUCT	STAGE 2 DEDUCT	STAGE 1 AND 2 INVOICES	STAGE 3 DEDUCTS & INVOICES
ZERO	ZERO	\$ 544.00	ZERO
GRAND TOTAL			\$ 544.00

PROPOSED

INVOICE TOTAL	PERCENT
UNDER \$250	10%
\$251-\$500	8%
\$501 --\$1,500	4.0%
\$1,501-\$3,000	3.0%
OVER \$3,000	2%

PROPOSED SYSTEM

STAGE 1 DEDUCT	STAGE 2 DEDUCT	STAGE 1 AND 2 INVOICES	STAGE 3 DEDUCTS & INVOICES
\$ 573.00	\$ 836.00	\$ 201.00	\$ 704.00
GRAND TOTAL			\$ 2,314.00

DIFFERENCE: \$1,770.00 MORE UNDER NEW SYSTEM

Memo to: The Superior Charter Township Board
From: David M. Phillips, Clerk
Date: December 18, 2009
Re: Set Public Hearing Concerning the Proposed Consent Judgment
Between Superior Township and Hummana LLC and NYR82 LLC

As you know, the lawsuit between Hummana, LLC and NYR82, LLV vs. Superior Township was dismissed without prejudice so that the parties could conclude a settlement. A Consent Judgment has been negotiated by all parties. I am requesting that the Board approve the scheduling of a public hearing so that the proposed Consent Judgment can be presented to the public and the public can have any opportunity to present comments and questions to the Board. There is no legal requirement for the Township to hold a public hearing in order to enter into a Consent Judgment. However, Township administrative staff wants to provide as much information as possible to the public on this important issue. I am requesting that this public hearing be scheduled for the regularly scheduled Board meeting of Tuesday, January 19, 2009, 7:30 pm at the Township Hall. Attached is additional information. It is intended to include the Consent Judgment on the same agenda for discussion and action by the Board.

PROPERTY PROPOSED FOR A CONSENT JUDGMENT BETWEEN SUPERIOR TOWNSHIP AND HUMMANA, LLC and NYR82, LLC

This property, TAX ID #J-10-28-400, approx. 77 acres is currently zoned Agricultural (A-2) District. The proposed Consent Judgment provides for all 77 acres to remain A-2 zoning. The Township proposes to purchase the 8 (eight) acres on the corner (Parcel #1) for future use as a municipal building and purchase the development rights on 40 acres (Parcel #2). The remaining approx. 29 acres (Parcel #3) will remain a horse riding arena and horse boarding stable; and will also allow for use as an Agricultural Service Establishment, Bulk Feed Farm Supply Store and allow for the sale of supplies and products related to riding stables and equestrian facilities. The purpose of the hearing is to present the Consent Judgment to the public and to allow for questions and comments from the public. Complete copies of the proposed Consent Judgment are available for inspection or copying at the Township Hall, 3040 N. Prospect, Ypsilanti, MI 48198, from 9:00 a.m. – 4:00 p.m. weekdays, on the Township website and will be available for public inspection at the public hearing. Persons wishing to express their views may do so in person at the public hearing, or in writing addressed to the Township Board at the above address. Superior Township will provide necessary reasonable auxiliary aids and services to individuals with disabilities upon four (4) business days notice to the Township. Individuals requiring auxiliary aids or services should contact Superior Charter Township by writing the Township Clerk. This notice is posted in compliance with Public Act 267 of 1976, as amended, the Open Meetings Act, MCLA 41.72a (2)(3) and the Americans with Disabilities Act.

NOTICE OF PUBLIC HEARING,
TUESDAY, JANUARY 19, 7:30 PM
SUPERIOR TOWNSHIP HALL
3040 N. PROSPECT RD.

NOTICE OF PUBLIC HEARING
SUPERIOR CHARTER TOWNSHIP

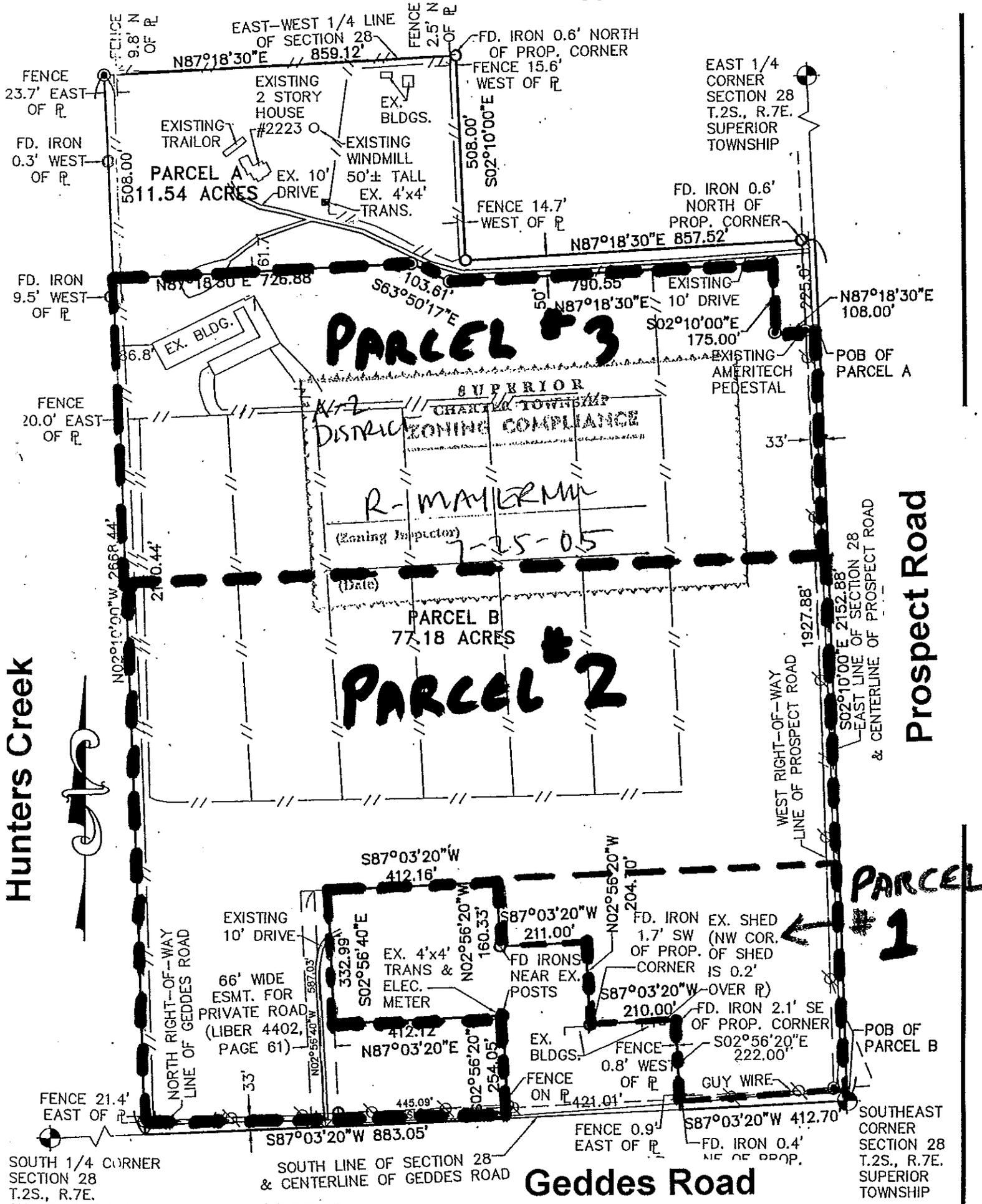
Superior Charter Township Proposes Entering Into a Consent Judgment with
Hummana, LLC and NYR82, LLC Concerning the 77 acre Parcel
at the Northwest Corner of Prospect and Geddes Roads

Please take notice that a public hearing is scheduled for the regular meeting of the Superior Charter Township Board of Trustees on Tuesday, January 19, 2010 at the Superior Charter Township Hall located at 3040 N. Prospect Road, Ypsilanti, MI 48198. The purpose of the hearing is to present to the public a proposed Consent Judgment between the Township and Hummana, LLC and NYR82, LLC concerning the 77 acre parcel at the northwest corner of Prospect and Geddes Roads and allow for public questions and comments. In 2007 Hummana, LLC and NYR82, LLC applied for a rezoning on the property to allow them to construct 235 homes on the parcel. The Township denied their request, after which Hummana, LLC and NYR82, LLC filed a lawsuit. The Consent Judgment would result in the dismissal with prejudice of the lawsuit. The Consent Judgment allows the Township to purchase approximately 8 acres on the corner to be used in the future as a fire, police or ambulance station. The Township would also purchase the development rights on 40 acres of the south half of the parcel. The remaining approximately 29 acres would be allowed to be continued to be used as a riding stable and an equestrian facility. New uses would also be allowed on this parcel, which would include agricultural service establishment, bulk feed farm supply and the selling of supplies and products related to a riding stable or equestrian facility. Complete copies of the proposed Consent Judgment are available for inspection or copying at the Township Hall, 3040 N. Prospect, 9:00 a.m. – 4:00 p.m. weekdays, on the Township website and will be available for public inspection at the public hearing. Persons wishing to express their views may do so in person at the public hearing, or in writing addressed to the Township Board at the above address. Superior Township will provide necessary reasonable auxiliary aids and services to individuals with disabilities upon four (4) business days notice to the Township. Individuals requiring auxiliary aids or services should contact Superior Charter Township by writing the Township Clerk. This notice is posted in compliance with Public Act 267 of 1976, as amended, the Open Meetings Act, MCLA 41.72a (2)(3) and the Americans with Disabilities Act.

David M. Phillips, Clerk
Superior Charter Township
3040 N. Prospect
Ypsilanti, MI 48198
734-482-6099
davidphillips@superior-twp.org

EXHIBIT 'A'

Tax ID No. J-10-28-400-009



Hunters Creek

Prospect Road

Geddes Road

LEGEND

○ FOUND IRON

SOUTH 1/4 CORNER SECTION 28 T.2S., R.7E. SUPERIOR TOWNSHIP

FENCE 21.4' EAST OF R

NORTH RIGHT-OF-WAY LINE OF GEDDES ROAD

66' WIDE ESMT. FOR PRIVATE ROAD (LIBER 4402, PAGE 61)

EXISTING 10' DRIVE

EXISTING 4'x4' TRANS & ELEC. METER

EX. BLDGS.

FENCE 0.8' WEST OF R

FENCE ON R

FD IRONS NEAR EX. POSTS

FD. IRON EX. SHED 1.7' SW (NW COR. OF SHED OF PROP. CORNER IS 0.2')

FD. IRON 2.1' SE OF PROP. CORNER

GUY WIRE

FENCE 0.9' EAST OF R

FD. IRON 0.4' NE OF PROP.

SOUTHEAST CORNER SECTION 28 T.2S., R.7E. SUPERIOR TOWNSHIP

CANVASS OF VOTES CAST

AT THE ELECTION

HELD ON

May 2, 2006

(DATE OF ELECTION)

OF THE TOWNSHIP OF SUPERIOR,

AND CANVASSED BY THE BOARD OF CANVASSERS

WASHTENAW COUNTY, MICHIGAN

Proposal C - Superior Township		
PRECINCT NAME	NO	YES
Superior Township Precinct 1	91	128
Superior Township Precinct 2	96	149
Superior Township Precinct 3	68	53
Superior Township Precinct 4	43	103
Superior Township Precinct 5	96	273
Totals	394	706
	35.82%	64.18%



WASHTENAW COUNTY PROPOSAL

PROPOSAL A

PROPOSITION TO INCREASE THE TAX LIMITATION TO PROVIDE FUNDING TO IMPROVE THE COUNTY ENHANCED EMERGENCY COMMUNICATIONS SYSTEM BY CONSTRUCTING ADDITIONAL TOWERS, UPGRADING THE EXISTING INFRASTRUCTURE AND PURCHASING THE NECESSARY EQUIPMENT

Shall the limitation on the amount of taxes which may be imposed each year for all purposes on real and tangible personal property in Washtenaw County, Michigan be increased as provided in Section 6, Article IX of the Michigan Constitution and the Board of Commissioners of the County be authorized to levy a tax not to exceed two tenths of one mill (\$0.20 per \$1,000 of state taxable value) for a period of ten years, beginning with the December 1, 2006 tax levy, (which will generate estimated revenues of \$2,705,238 in the first year) to acquire, construct, renovate, maintain and operate and upgrade to the County's Enhanced Emergency Communications system, including constructing additional towers, upgrading the existing infrastructure, purchasing necessary equipment, and paying for maintenance and user fees?

YES
NO

SUPERIOR TOWNSHIP PROPOSAL

PROPOSAL C

SUPERIOR CHARTER TOWNSHIP GROWTH MANAGEMENT MILLAGE PROPOSAL TO PROVIDE FUNDS TO DEFEND AND PROMOTE THE TOWNSHIP GROWTH MANAGEMENT PLAN

Shall the limitation on the total general ad valorem taxes which may be assessed in any one year upon real and tangible personal property in the Charter Township of Superior, Washtenaw County, Michigan, as provided by Article IX, Section 6, of the Michigan Constitution, be increased by 0.25 mills (\$0.25 per \$1,000 of taxable value) for a period of three years, the years 2006 through 2008, inclusive, for the purpose of providing funds for legal services to defend the Township Growth Management Plan, Zoning Ordinance, and to purchase development rights to further the goals of the Plan, and shall the township levy this millage increase for those purposes, thereby raising in the first year an estimated \$140,000.00?

Should this proposal be approved?

YES
NO

STATE OF MICHIGAN

IN THE CIRCUIT COURT FOR THE COUNTY OF WASHTENAW

HUMMANA, LLC and NYR82, LLC,
Michigan limited liability companies,
Jointly and severally,

Plaintiffs,

Case No. 08-07-CZ
HON. ARCHIE C. BROWN

vs.

CHARTER TOWNSHIP OF SUPERIOR,

Defendant.

ROBERT A. JACOBS (P15402)
Jackier Gould, P.C.
Attorney for Plaintiff
121 W. Long Lake Road, Suite 200
Bloomfield Hills, MI 48304-2719
(248) 433-2594
jacobs@jackiergould.com

FREDERICK LUCAS (P29074)
Lucas Law, P.C.
Attorney for Defendant
7577 US Highway 12, Suite A
Onstead, MI 49265
(517) 467-4000
lucas@lucaslawpc.com

STIPULATION OF DISMISSAL WITHOUT PREJUDICE

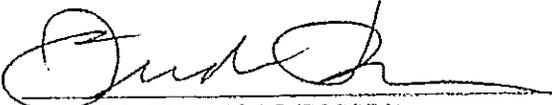
The parties, through their respective counsel, stipulate to entry of an *Order of Dismissal Without Prejudice* of the within case, subject to the following conditions:

1. The parties agree to dismiss this case without prejudice or costs as to any party and to remove this cause from the Court's docket so that the parties may attempt to conclude a settlement, which includes third parties and which may take several months, with the objective to petition the Court to reinstate this matter for purposes of entry of a Consent Judgment incorporating the settlement terms if a settlement occurs.

2. It is agreed that the statute of limitations and any statute of repose will be tolled and that any equitable defenses shall not apply for a period of two years from the date of

dismissal of this case, such as laches, waiver and estoppel, that may arise as a direct result of the aforesaid dismissal in favor of Defendant shall not apply and shall not run until such time as the case is reinstated or is re-filed. It is further agreed that Plaintiffs do not waive nor is there a tolling of any claims, including those for damages, they may be entitled to pursue or recover.


ROBERT A. JACOBS (P15402)
Attorney for Plaintiff


FREDERICK LUCAS (P29074)
Attorney for Defendant

LAW OFFICES JACMIER COULD, P.C. SUITE 200, 121 W LONG LAKE ROAD, BLOOMFIELD HILLS, MICHIGAN 48304-2713 (248) 642-0500

STATE OF MICHIGAN

IN THE CIRCUIT COURT FOR THE COUNTY OF WASHTENAW

HUMMANA, LLC and NYR82, LLC,
Michigan limited liability companies,
Jointly and severally,

Plaintiffs,

Case No. 08-07-CZ
HON. ARCHIE C. BROWN

vs.

CHARTER TOWNSHIP OF SUPERIOR,

Defendant.

ROBERT A. JACOBS (P15402)
Jackier Gould, P.C.
Attorney for Plaintiff
121 W. Long Lake Road, Suite 200
Bloomfield Hills, MI 48304-2719
(248) 433-2594
jacobs@jackiergould.com

FREDERICK LUCAS (P29074)
Lucas Law, P.C.
Attorney for Defendant
7577 US Highway 12, Suite A
Onstead, MI 49265
(517) 467-4000
lucas@lucaslawpc.com

ORDER OF DISMISSAL WITHOUT PREJUDICE

At a session of said Court held in the City of Ann
Arbor, Washtenaw County, Michigan

On SEP 24 2009

PRESENT: ARCHIE C. BROWN
HONORABLE ARCHIE C. BROWN
CIRCUIT COURT JUDGE

The parties, through their respective counsel, having stipulated to entry of an *Order of Dismissal Without Prejudice*, of the within case, subject to the following conditions, and the Court being advised in the premises:

IT IS HEREBY ORDERED that this case is dismissed without prejudice or costs as to any party and to remove this cause from the Court's docket so that the parties may attempt to

conclude a settlement, which includes third parties and which may take several months, with the objective to petition the Court to reinstate this matter for purposes of entry of a Consent Judgment incorporating the settlement terms if a settlement occurs.

IT FURTHER ORDERED that the statute of limitations and any statute of repose will be tolled and that any equitable defenses, for a period of two years from the date of dismissal of this case, such as laches, waiver and estoppel, that may arise as a direct result of the aforesaid dismissal in favor of Defendant shall not apply and shall not run until such time as the case is reinstated or re-filed. It is further agreed that Plaintiffs do not waive nor is there a tolling of any claims, including those for damages, they may be entitled to pursue or recover.

Subject to the above, this is a final Order of the Court, which resolves the last pending claim and closes this file.

/S/ ARCHIE C. BROWN

HONORABLE ARCHIE C. BROWN
Circuit Court Judge

**SUPERIOR CHARTER TOWNSHIP
WASHTENAW COUNTY, MICHIGAN**

**A RESOLUTION OF THE TOWNSHIP BOARD TO
AUTHORIZE DISTRIBUTION OF THE DRAFT MASTER PLAN
FOR REVIEW AND COMMENT**

The following preamble and resolution were offered by _____ and supported by _____.

WHEREAS, Superior Charter Township initiated a process in January 2009 to update the adopted Growth Management Plan as a new Township "Master Plan" for the future development of the Township in accordance with requirements of the Michigan Planning Enabling Act ("the Act"), which is Public Act 33 of 2008 as amended; and

WHEREAS, the Township Planning Commission has reviewed the 2004 Growth Management Plan, identified priorities for improvement, and completed preparation of a draft Superior Charter Township Master Plan for consideration; and

WHEREAS, on _____, _____ 2009 the Planning Commission recommended to the Township Board that the draft Master Plan be distributed to surrounding jurisdictions and Washtenaw County for review and comment in accordance with the Act.

NOW, THEREFORE, BE IT RESOLVED that the Superior Charter Township Board of Trustees concurs with the Planning Commission, and hereby directs that copies of the draft Master Plan be forwarded to Washtenaw County, all local units of government contiguous to the Township, and other entities as required by Section 41(2) of the Act, along with an invitation to review the plan and submit written comments to the Township.

Roll Call Vote:

Ayes: _____

Nays: _____

Absent: _____

Abstain: _____

RESOLUTION DECLARED ADOPTED.

The Honorable William McFarlane, Supervisor
Superior Charter Township

The Honorable David Phillips, Clerk
Superior Charter Township

Dated: _____, 2009

MASTER PLAN UPDATE SUPERIOR CHARTER TOWNSHIP, MICHIGAN

To: Planning Commission, Superior Charter Township
From: Donald N. Pennington
Rodney C. Nanney, AICP
Date: December 11, 2009

The following is a summary of the key changes that have been incorporated into the draft Superior Charter Township Master Plan by the Planning Commission:

Growth management strategy and the Urban Service Area.

The updated Plan re-emphasizes the importance of the Township's successful growth management strategy, which includes:

1. Re-emphasizing the designated Urban Service Area for future public sewer and water service and urban-scale land uses south of Geddes Road;
2. Preservation of agricultural lands and conservation of rural open space in the Central Sub-area of the Township;
3. Determination that the supply of land suitable for urban development within the designated Urban Service Area is more than adequate to satisfy future demand within the 20 year planning period of this Plan; and
4. Establishment of a prioritized approach to residential development within the Urban Service Area that:
 - As a first priority, focuses on stabilizing and strengthening existing residential neighborhoods through rehabilitation of older dwellings and infill development of new homes on vacant lots; and
 - Secondly, emphasizes completion of stalled or partially completed housing developments that have already received preliminary or final approval from the Township; before
 - Finally, considering the need for development of additional urban housing options within the Urban Service Area.
5. Promotion of the Township's designated Employment Centers as locations for new and expanded business operations that complement and enhance the desired character of the Township, as expressed in this Plan. The two employment centers are the Medical Center area around St. Joseph Mercy Hospital, and the Technology Center area anchored by the Hyundai – Kia Motors North American Technical Center.
6. Provision of "village" density residential development in and around Dixboro, and a mix of agriculture and low-density rural residential development comprise most of the balance of the land in the Township.

As part of this, the proposed update includes a detailed analysis of the "areas of special study" north of Geddes Road (included as part the 2004 Growth Management Plan), along with a determination that these areas are no longer necessary.

New policies have also been added to address the oversupply of vacant residential lots and stalled housing developments, including new criteria for the phasing of rezonings and new development within the Urban Service Area, and guidelines for future extensions of development approval.

Existing neighborhoods.

New goals, objectives, and policy recommendations have been added to the Plan to address the stability of existing neighborhoods, including limiting conversion of owner-occupied housing to rentals, encouraging rehabilitation of older dwellings and new infill construction, and minimizing the oversupply of new housing to stabilize the value of existing housing stock.

Agriculture and the rural economy.

The agriculture and rural open space sections of the Plan have been updated to emphasize:

- the need for agricultural support services (such as bulk feed stores and farm implement repair facilities) and diversification of income sources for farmers (such as through farm-based tourism/entertainment activities and direct sales to restaurants and grocery stores) to ensure the long-term viability of farming in Superior Township;
- the promotion of small-scale and specialty farming in the Township; and
- the success of private and public efforts to permanently conserve agricultural land and rural open space in the Township.

Economic development.

New "economic development strategy" provisions has been added to the Plan to address the cost of community services and diversification of the Township's tax base, promote regional cooperation, and provide for the development of additional high technology and research businesses in the Technology Center area to complement the Hyundai-Kia Motors facility.

Energy and the environment.

"Green" objectives and policies have been added to the Plan to address alternative energy, smart growth, environmental sustainability, and "green" building techniques.

Additional items.

- The "zoning plan" and "plan implementation" chapters have been updated to address new implementation tools and techniques.
- Out-of-date SEMCOG population projections have been updated to reflect current calculations and assumptions.
- Past errors in the Township history section have been corrected.
- Provisions have been added to promote communication infrastructure improvements, including improved broadband Internet access and cellular telephone service.

Memo to: The Superior Charter Township Board
From: David M. Phillips, Clerk
Date: December 18, 2009
Re: Appraisal

Attached are bids to complete two appraisals on the Hummana, LLC and NYR82, LLC property. One appraisal will be for the approximately 8.10 acres on the corner (parcel #1) which the Township is proposing to purchase. The second appraisal is for the purchase of development rights which the Township is proposing to purchase on the 40.00 acre parcel (parcel #2).

Both appraisal companies are certified and well qualified to complete the appraisals.

Alcock and Williams' fee is \$2,400 for the appraisal on parcel #1 and \$6,000 for the appraisal on parcel #2, for a total of \$8,400. They indicated they expected to complete these two appraisals by the end of January, 2010, and may have enough data to provide a verbal opinion by mid-January.

The Nationwide Group's fee is \$1,995 for the appraisal on parcel #1 and \$4,995 for the appraisal on parcel #2, for a total of \$6,990. They indicated they will be able to deliver a written report to the Township by January 11, 2010.

Based upon a lower price and their ability to provide a completed appraisal report within the time frame required by the Township, I am recommending that the contract for the appraisals for parcels #1 and #2 of the Hummana property be awarded to the Nationwide Group.

OFFICE OF
DAVID M. PHILLIPS
CLERK
DAVIDPHILLIPS@SUPERIOR-TWP.ORG

TOWNSHIP HALL
3040 NORTH PROSPECT STREET
COR. PROSPECT & CHERRY HILL RDS.
YPSILANTI, MICHIGAN 48198
TELEPHONE: (734) 482-6099
FAX: (734) 482-3842

CHARTER TOWNSHIP OF SUPERIOR
WASHTENAW COUNTY, MICHIGAN

December 4, 2009

Jay Alcock
Alcock & Williams LLC
224 Buena Vista Ave
Ann Arbor, MI
alcockwilliams@comcast.net

Re: Appraisals
77 acre parcel NW Corner Geddes and Prospect Road
Tax ID #J-10-28-400-009

Mr. Alcock:

As I indicated in our recent telephone conversation, Superior Charter Township is seeking bids for the completion of two appraisals on portions of the 77 acre parcel located at the north-west corner of Geddes and Prospect Roads in Superior Township. I have attached various assessing documents to identify the property.

The first appraisal would be for the approximately 8.1 acre parcel at the south-east corner of the parent parcel, which is identified on the attached parcel plan as parcel #1. This property is intended to be purchased by the Township for future use as a fire station, police station, community building or other such municipal buildings. There is a possibility of the Township obtaining a federal grant to construct a fire station on the property and construction could begin within a year. If the grant does not materialize, construction on the property may not occur for five to ten years, or longer. The property will probably be used as passive recreation park land until construction begins.

The second appraisal would be to determine the value of the development rights on a forty acre parcel of the south half of the parent parcel, identified on the attached parcel plan as parcel #2. The Township is negotiating to purchase the development rights on this parcel. The parcel is currently zoned Agricultural (A-2) District, which allows for various agricultural and residential uses. The proposed conservation easement would restrict the use of this parcel to certain agricultural uses and only allow certain agricultural buildings totaling 15,000 square feet to be constructed on the parcel.

The Township would appreciate you bidding on these jobs and would provide documents and assistance as needed. Could you also please include your estimate on when the appraisals would be completed? The Township is facing deadlines on the negotiations of these purchases.

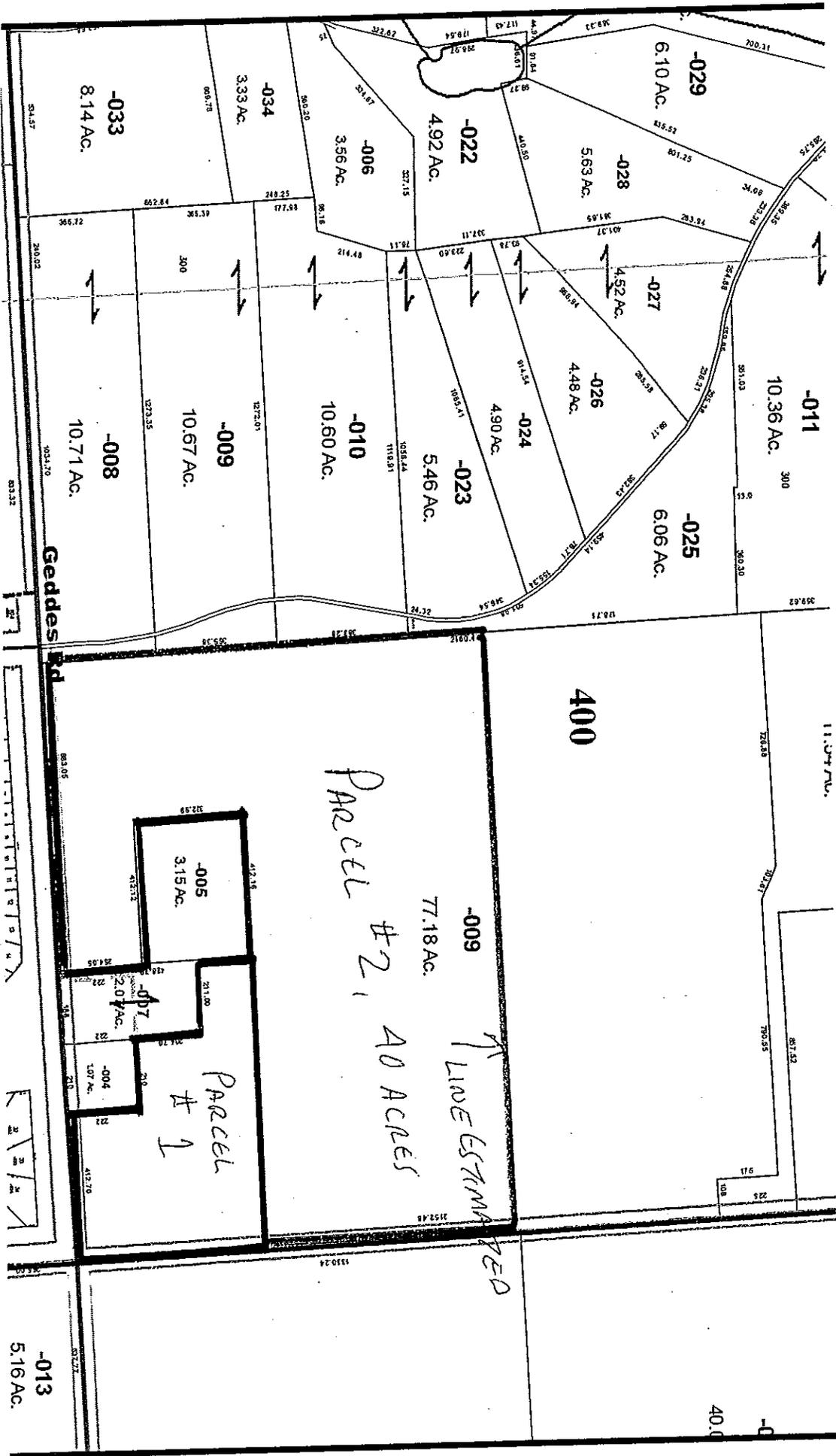
Please contact me if you require any further information.

Sincerely,

A handwritten signature in cursive script, appearing to read "David Phillips".

David Phillips

cc: William McFarlane, Township Supervisor





ALCOCK & WILLIAMS, LLC
Real Estate Appraising and Counseling

Jay T. Alcock
Member

Kirsten Williams
Member

December 4, 2009

Mr. David M. Phillips, Clerk
Charter Township of Superior
3040 North Prospect Street
Ypsilanti, MI 48198

Re: Appraisals for certain parcels and property rights within the 77.18± acre parcel at the northwest corner of Geddes and Prospect, Superior Township, Washtenaw County Michigan. Tax ID J-10-28-400-009

Dear Mr. Phillips:

In response to our conversations with you today and in September of this year, this letter summarizes Alcock & Williams' proposal to appraise two components of the referenced real estate property in 'as is' condition as of a current date. Those components are as follows:

- (a) 8.1± acres at the property's corner; fee simple interest
- (b) 40± acres at the property's center; development rights interest

The reports will be in a narrative format and will comply with the standards and specifications of the Uniform Standards of Professional Appraisal Practice (USPAP) as promulgated by the Appraisal Standards Board of the Appraisal Foundation and by the Appraisal Institute.

Alcock & Williams' fee for these appraisals are \$2,400 for (a) and \$6,000 for (b) due upon receipt of the appraisal reports. Any subsequent assistance and/or court time will be billed at our \$150 hourly rate. Two hard copies of the reports will be provided and electronic copies will be made available upon request.

224 Buena Vista Ave., Ann Arbor, MI 48103 Phone (734) 747.7400 Fax (734) 747.7350
email: alcockwilliams@comcast.net

Mr. David M. Phillips, Clerk
Charter Township of Superior
December 4, 2009

Re: 77.18± acre parcel at the Northwest Corner of Geddes and Prospect
Page Two of Two

We expect to complete these two appraisals at the end of January, 2010, and may have enough data to provide a verbal opinion by mid-January. This time estimate is subject to the award of these assignments within the next 10 days to accommodate our schedules.

The function of these appraisals is for market value determination as it relates to a court settlement.

If you have any questions concerning this proposal, please let us hear from you. You may authorize Alcock & Williams to proceed by having the person responsible for paying the appraisal fee sign below and fax or email an executed copy to our office.

Yours truly,

Alcock & Williams, L.L.C.



Jay T. Alcock, Member

You are authorized to proceed
as specified above:

Authorized Signature

Print Name

Title

Date



Experienced Commercial Industrial Real Estate Appraisers

Initial consultation, no charge.

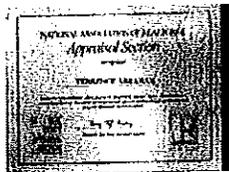
We review with You the specific service package that best matches your needs.

866.442.2833

Professional Services:

Private party purchase, sale, estate, divorce, dissolution, property tax & IRS Certificate Reports / Pre & Post Foreclosure Lender REO / Government asset inventory management / Bank asset inventory management / Feasibility analysis / Portfolio Valuation, / Land Valuation / Private Money Investment / Highest & Best use Studies / Property Tax Appeal / Appraisal Reviews / Litigation / Bankruptcy / Arbitration / Partial Property Rights Valuations /

Types of Assignments: COMMERCIAL INDUSTRIAL, RETAIL, LAND, LODGING, HOSPITALITY, SPECIAL USE: INDUSTRIAL: Buildings, Warehouse, Storage, Distribution Facility / OFFICE: Multiple Tenancies, Single Occupant Owner User / COMMERCIAL - RETAIL: Strip Centers, Neighborhood, Community & Regional Shopping Centers, Restaurants, Clubs, Commercial Buildings / LAND: Acreage, City Tracts, Subdivisions / Property Segments LODGING HOSPITALITY: Limited Service, Full Service, Resort. SPECIAL USE: Church Facilities, Golf Courses, Gasoline Convenience Store / Auto Dealerships, Marinas,



Terrence Abraham B.S., G.A.A.

Certified General Appraiser / 40 year practitioner.
practitioner.

Formerly Chief Appraiser K MART CORP.
Appointed by Governor to Appraiser Board,
President,
Chair Law & Education Committees,
Disciplinary Hearing Advisor / Manager,
NORTH AMERICAN RELOCATION MGMNT.
Consultant on complex assignments.

Zachary Heissner, B.A.

Appraiser / Certified General Appraiser
Massachusetts,
Consulting Associate / Licensed in Florida

Adam Hardej Jr. B.A.,M.B.A., M.A.I.

Certified General Appraiser / 21 year

Formerly Vice President KEY BANK's
Acquisition Subsidiary / Appraiser Vice

CB RICHARD ELLIS / Broker, MARCUS &
MILLICHAP / Senior Vice President THE
PROPERTY SCIENCES GROUP INC.
Consultant on complex assignments.

Adam is licensed in Michigan, Illinois, Iowa,
New York, California, Certified General
10 year practitioner. Connecticut,

South Carolina, Maryland, Virginia, Oregon,
Arizona, Alabama. Louisiana.

Gary J. Abraham B.S.,J.D.

Gary's undergraduate degree is in Accounting.
His specialty is tax law. He serves as our internal
consultant on legal compliance matters,
not in a public or Client capacity. /
Formerly financial Dean, Detroit College of Law,
now Michigan State University College of Law.

Initial Consultation no charge

248 936 1801

**Southeast Michigan
Metro Detroit Regions**
2845 West Commerce
Milford, 48380

**Out State Michigan
& Upper Peninsula Regions**
35856 E. MacDonald Road
DeTour, 49725

Technology: / Loopnet / CoStar / MLS Data Bases / Public Record Data / Realist Data /
Adobe Acrobat PDF.

Service Area: State of Michigan

Helpful Information. (click on)

[Are there different Appraisals?](#)

[What are absorption rates?](#)

[What are cap rates?](#)

What is U.S.P.A.P.

What is "Cash on Cash" Analysis?

What is "Discounted Cash Flow" Analysis?

What is Internal Rate of Return Analysis?

Ten basic appraisal / real estate definitions



***M.A.I.** is the highest commercial appraisal designation authorized by the Appraisal Institute. Tested performance, mandated experience hours significantly greater than license requirements. An industry standard.

**** G.A.A.** is the highest commercial appraisal designation authorized by the National Association of Realtors Appraisal Section; The Nation's largest professional real estate organization. Tested performance, mandated experience hours significantly greater than license requirements. An industry standard.

The Nationwide Group, Appraisal Section.

Part of the Nationwide Group family of Companies.

Nationwide Group Inc., The Nationwide Group Town & Country L.L.C., The Nationwide Group Regional Realty, The Nationwide Group Auction Services, The Nationwide Group Volume Marketing, North American Relocation Management Corp.

12/08/2009

TO:

David Phillips

Clerk

SUPERIOR TOWNSHIP

3040 North Prospect

Ypsilanti MI 48198

734 482 6099

davidphillips@superior-twp.org

FROM:

Terrence Abraham B.S., G.A.A.

THE NATIONWIDE GROUP,

Appraisal Section.

2845 West Commerce

Milford, MI 48380

248 937 1801

Abraham.appraiser@usa.com

SUBJECT: Appraisal Assignment Bid
Tax ID Number J-10-28-400-009
NW Corner Geddes and Prospect

Dear David Phillips,

This letter constitutes a formal bid for professional appraisal services. The subject is as described above. It is a 77 acre parcel which said bid shall encompass two separate real estate appraisals of individual separate sections of the parcel.

An 8.1 acre section shall be a fee simple market value report with zoning considerations to be further defined. A 40 acre parcel shall be a less than fee simple market value report, limiting the valuation conclusion to the development rights of that parcel segment. The Client for both reports is the Township Of Superior located in the County of Washtenaw, State of Michigan.

The bid amount for the assignment is the total amount of \$6,990.00 . The fee is divided as \$1,995.00 for the 8.1 acre parcel and \$4,995.00 for the 40 acre parcel. The time frame for production of the reports is a commencement date not later than December 21, 2009 and a delivery date by pdf report to the computer of the Township for the assignment not later than January 11, 2010. The professional fee is due and payable immediately upon delivery of the reports.

Professionally

Terrence Abraham

Attachment: Appraisal Firm Monograph

Memo

Date- December 17, 2009

To- Superior Township Board of Trustees

From- Richard Mayernik, Building/Zoning Official



Re- John Diefenbacher

With the downturn in the economy and the collapse of the housing market, several difficult decisions were made relating to Building Department staff. When working on the departments draft budget, I anticipated that fewer residential new home starts along with the completion of the major portions of construction at St. Joseph Mercy Hospital's North Tower would result in a significantly diminished inspection workload in January. These projections from September/October have turned out to be accurate and, due to diminished workload, John Diefenbacher will be laid off effective January 29, 2010.

December 17, 2009

TO: Superior Township Board of Trustee's

FM: William McFarlane, Supervisor

RE: Employee Request for Purchase of MERS Credited Service Years

John Gilbert Diefenbacher has requested the opportunity to purchase additional Credited Service from MERS (Municipal Employee's Retirement System of Michigan). John was notified by the Township Administration that he would be on lay off status at the end of January 2010 from the Township Building Department. The Building Department does not have sufficient work to maintain his position after January 2010.

Mers has projected from an actuary if he purchased additional time he would be eligible for a pension. The attached application requires the Governing Body to pass a resolution Authorizing the purchase. This action based on the actuary should not have a negative impact on the Township.

Therefore, I am recommending the Charter Township of Superior pass the attached Resolution allowing Mr. Diefenbacher to purchase five years of service. Mr. Diefenbacher has been a good employee of the Township providing a valuable service. Based on the fact of the impending layoff the Township should allow this employee purchase of credited service time. Because of the specific impending lay off it will not be considered a precedent.

PROPOSED BUDGET AMENDMENTS

GENERAL FUND BUDGET AMENDMENTS 12-21-09

BUDGET LINE #	DESCRIPTION	DEBIT	CREDIT	COMMENTS
101-000-403-050	PRIOR YEAR TAX PERS PROP REVENUE	INCREASE	\$ 3,524.00	
101-000-452-000	COMCAST CABEL TV FRANCHISE FEES	INCREASE	\$ 8,364.00	
101-000-452-001	AT&T CABLE FRANCHISE FEES	INCREASE	\$ 10,120.00	
101-000-574-000	STATE SHARED REVENUES	\$ 52,493.00	DECREASE	THIS IS THE LATEST PROJECTION
101-000-607-000	PLANS & PERMITS ADMIS FEES	\$ 7,600.00	DECREASE	
101-000-607-050	PLANS & PERMITS BASE FEES	\$ 11,000.00	DECREASE	
101-000-607-074	CHARGES ABOVE BASE ADMIN FEES	\$ 2,500.00	DECREASE	
101-000-607-076	CHARGES ABOVE BASE REIMBURSEMENTS	\$ 7,500.00	DECREASE	
101-000-626-000	SUMMER TAX COLLECTION FEES	INCREASE	\$ 2,667.00	
101-000-664-000	INTEREST	\$ 26,000.00	DECREASE	
101-000-664-085	DELQ INTEREST & PENALTIES	INCREASE	\$ 2,195.00	
101-000-671-000	MISC INCOME	INCREASE	\$ 9,005.00	2007 TAX COLLECTION INTEREST
101-101-702-050	CARMEN 1/2 SALARY NOV & DEC	\$ 6,900.00	INCREASE	
101-101-715-050	CARMEN 1/2 FICA NOV & DEC	\$ 528.00	INCREASE	
101-101-716-050	CARMEN 1/2 HEALTH/LIFE INSUR NOV DEC	\$ 1,025.00	INCREASE	
101-101-719-000	MESC UNEMPLOYMENT BENEFITS	\$ 1,548.00	INCREASE	AALIA
101-101-801-00	PROF SERVICES	\$ 3,000.00	INCREASE	ENERGY AUDIT
101-101-851-000	INSURANCE	DECREASE	\$ 4,000.00	RUNNING UNDER BUDGET

101-101-958-000	MEMBERSHIPS & DUES	\$ 1,000.00	INCREASE		
101-191-702-000	ELECTION DEPT SALARIES	\$ 1,000.00	INCREASE		
101-191-703-000	ELECTION DEPT CONTRACT SERVICES	\$ 2,662.00	INCREASE		
101-201-702-050	SALARY CARMEN ACCOUNTING DEPT	DECREASE \$ 8,660.00			
101-201-715-050	FICA CARMEN ACCOUNTING DEPT	DECREASE \$ 444.00			
101-201-716-050	HEALTH INSUR CARMEN ACCOUNTING DEPT	DECREASE \$ 1,055.00			
101-210-801-000	LEGAL SERVICES	DECREASE \$ 36,000.00			
101-253-702-050	DEPUTY TREASURER SALARY	\$ 2,426.00	INCREASE	OVERLAP OF AALEA AND KAREN	
101-253-702-055	TREASURER ASSISTANT SALARY	DECREASE \$ 13,251.00		KAREN BECAME DEPUTY	
101-253-716-051	DEPUTY TREASURER HEALTH INSUR	\$ 4,650.00	INCREASE		
101-253-717-050	DEPUTY TREASURER TAXABLE BENEFITS	DECREASE \$ 2,654.00			
101-253-718-050	DEPUTY TREASURER PENSION	\$ 300.00	INCREASE		
101-253-718-075	TREASURER ASSISTANT PENSION	DECREASE \$ 2,800.00			
101-253-740-000	OPERATING SUPPLIES COMPUTER DEPT	\$ 1,500.00	INCREASE		
101-253-801-000	COMPUTER DEPT PROF SERVICES	\$ 6,000.00	INCREASE		
101-265-702-000	SALARIES BULD MAIT DEPT	\$ 1,489.00	INCREASE		
101-265-920-000	UTILITIES	DECREASE \$ 1,500.00			
101-265-930-000	REPAIR & MAIT	DECREASE \$ 6,000.00			
101-265-976-000	BLDG IMPROVEMENTS	DECREASE \$ 15,000.00			
101-266-947-015	HARRIS RD NON-MOTOR TRAIL	\$ 20,000.00	INCREASE		
101-278-702-033.	ORD OFFICER SALARY	\$ 2,000.00	INCREASE		
101-278-715-033	SOC SEC ORD OFFICER	\$ 153.00	INCREASE		

101-278-860-000	TRANSPORTATION ORD OFFICER	\$ 500.00	INCREASE		
101-410-801-010	STAGE 1 PLANNING/ENG	DECREASE	\$ 11,000.00		
101-410-801-012	STAGE 2 ENG	DECREASE	\$ 3,900.00		
101-410-801-016	NON-PROJECT PLANNING COSTS	\$ 12,000.00	INCREASE		
101-410-801-020	PROJECT COSTS ABOVE BASE	DECREASE	\$ 5,236.00		
101-266-947-009	ROUGE WATERSHED DUES	DECREASE	\$ 7,500.00	WE ARE NOT PARTICIPATING	
101-266-947-007	HURON WATRHSSED COUNCIL DUES	DECREASE	\$ 3,270.00	LESS THAN BUDGETED	
101-890-890-000	HEALTH INSUR INCREASES	DECREASE	\$ 5,000.00	FORGOT TO REMOVE THIS EARLIER	
101-890-895-000	BAD DEBT	\$ 2,032.00	INCREASE	SOME OLD INVOCIES WRITTEN OFF	
101-446-866-000	ROAD MAIT & REPAIR	DECREASE	\$ 46,367.00	LESS THAN QUOTED	
101-000-699-000	APPROPRIATION FROM FUND BALANCE	\$ 31,706.00	DECREASE	CAN DECREASE THIS	
	TOTAL OF DEBITS/CREDITS	\$ 209,512.00	\$ 209,512.00		\$

PROPOSED BUDGET AMENDMENTS

BUILDING FUND BUDGET AMENDMENTS 12-21-09

BUDGET LINE #	DESCRIPTION	DEBIT	CREDIT	COMMENTS
249-000-664-000	INTEREST	\$ 913.00	DECREASE	RATES ARE DOWN
249-000-664-050	RESERVE INTEREST	\$ 836.00	DECREASE	RATES ARE DOWN
249-371-202-000	ACCOUNTING /HR	DECREASE	\$ 3,000.00	CARMEN NOT IN DEPT ANYMORE
249-371-258-000	COMPUTER SUPP/EQUIP	\$ 2,000.00	INCREASE	MORE MONEY NEEDED HERE
249-371-265-000	BLDG REPAIR & MAIT & UTIL	DECREASE	\$ 3,500.00	EXTRA MONEY HERE
249-371-703-000	CONTRACT SERVICES	\$ 1,000.00	INCREASE	MORE MONEY NEEDED HERE
249-371-718-050	BLDG DEPT SECRETARY SOC SEC	\$ 420.00	INCREASE	GLORIA RETIREMENT
249-371-716-000	BLDG OFFICIAL HEALTH INSUR	\$ 726.00	INCREASE	UNDER BUDGETED
249-371-716-050	BLDG SECRETARY HEALTH INSUR	\$ 1,000.00	INCREASE	CARMEN MARRIED COVERAGE
249-371-717-050	BLDG SECRETARY TAXABLE BENEFITS	\$ 8,857.00	INCREASE	GLORIA RETIREMENT
249-371-718-045	ASSIST BLDG INSPECTOR PENSION	DECREASE	\$ 900.00	OVER BUDGETED
249-371-718-050	BLDG SECRETARY PENSION	\$ 800.00	INCREASE	GLORIA RETIREMENT
249-371-740-000	OPERATING SUPPLIES	DECREASE	\$ 800.00	EXTRA MONEY HERE
249-371-801-000	PROFESSIONAL SERVICES	\$ 2,600.00	INCREASE	UNDER BUDGETED
249-371-801-025	LEGAL FEES	DECREASE	\$ 800.00	EXTRA MONEY HERE
249-371-851-000	INSURANCE AND BONDS	DECREASE	\$ 2,000.00	EXTRA MONEY HERE
249-371-860-000	TRANSPORTATION	DECREASE	\$ 2,000.00	EXTRA MONEY HERE
249-371-930-000	REPAIR & MAIT OTHER	\$ 3,000.00	INCREASE	BOTH FORD EXPLORERS NEEDED REPAIRS

249-371-954-000	EQUIP RENTAL	\$ 750.00	INCREASE	NEW POSTAGE METER & COLOR COPIER
249-371-957-000	BOOKS & PERIODICALS	DECREASE	\$ 700.00	EXTRA MONEY HERE
249-000-699-000	APPROPRIATION FROM FUND BALANCE	INCREASE	\$ 2,653.49	NEEDED TO BALANCE BUDGET
249-000-699-025	APPROPRIATION FROM RESERVES	INCREASE	\$ 6,548.51	TO COVER GLORIA'S SEVERANCE
	TOTAL OF DEBITS/CREDITS	\$ 22,902.00	\$ 22,902.00	

PROPOSED BUDGET AMENDMENTS

DECEMBER 21, 2009

PARK FUND

BUDGET LINE #	DESCRIPTION	DEBIT	CREDIT	COMMENTS
508-000-605-000	ORDINANCE VIOLATION REVENUE	INCREASE	\$ 650.00	LAWN CUTTING AT GOLFSIDE
508-000-671-000	DISPOSITION OF ASSETS	INCREASE	\$ 1,690.00	SALE OF WOOD CHIPPER
508-000-695-050	DONATIONS	\$ 500.00	DECREASE	
508-751-727-000	OFFICE SUPPLIES	DECREASE	\$ 1,000.00	EXTRA MONEY HERE
508-751-801-000	PROF SERVICES	DECREASE	\$ 1,000.00	EXTRA MONEY HERE
508-751-851-00	INSURANCE & BONDS	DECREASE	\$ 4,500.00	WORKERS COMP HAS STARTED TO DECREASE
508-751-930-000	REPAIR & MAIT	DECREASE	\$ 1,000.00	EXTRA MONEY HERE
508-754-704-000	STAFF SEASONAL REC DEPT	DECREASE	\$ 7,500.00	DIDNT USE THIS MONEY
508-755-702-000	PARK RANGER SALARY	DECREASE	\$ 2,500.00	GREG TIME OFF DUE TO WIFE'S ILLNESS
508-755-704-000	SEAS STAFF SALARY	\$ 1,500.00	INCREASE	DAVE WORKED EXTRA TO COVER GREG
508-755-715-075	SEAS STAFF SOC SEC	\$ 120.00	INCREASE	DAVE WORKED EXTRA TO COVER GREG
508-755-718-075	SEAS STAFF PENSION	DECREASE	\$ 1,500.00	DAVE OPTED OUT OF JOHN HINACOCK
508-755-740-001	OPERATING SUPPLIES MAIT DEPT	DECREASE	\$ 2,500.00	EXTRA MONEY HERE
508-755-740-004	SAND GRAVEL BARK	DECREASE	\$ 500.00	EXTRA MONEY HERE
508-755-741-000	UNIFORMS	DECEASE	\$ 500.00	EXTRA MONEY HERE
508-755-742-000	FUEL	DECREASE	\$ 1,000.00	EXTRA MONEY HERE
508-755-930-000	REPAIR & MAIR	\$ 6,600.00	INCREASE	REPAIRS DODGE TRUCK
508-755-951-000	BEAUTIFICATION	DECREASE	\$ 11,000.00	EXTRA MONEY HERE

508-755-974-000	SMALL TOOLS	DECREASE	\$ 2,800.00	EXTRA MONEY HERE
508-755-977-000	EQUIPMENT	\$ 21,000.00	INCREASE	MONEY NEEDED FOR NEW TORO
508-756-740-000	OPER SUPPLIES PARK DEVELOPMENT	\$ 136.00	INCREASE	MONEY NEEDED HERE
508-756-947-000	PROJECT COSTS	\$ 3,913.00	INCREASE	CHERRY HILL NATURE PRESERVE
508-965-965-000	TRANSFER TO RESERVE	\$ 5,871.00	INCREASE	MORE MONEY CAN BE PUT INTO RESERVES
	TOTAL OF DEBITS/CREDITS	\$ 39,640.00	\$ 39,640.00	

**PROPOSED BUDGET AMENDMENTS
FIRE FUND 12-21-09**

BUDGET LINE #	DESCRIPTION	DEBIT	CREDIT	COMMENTS
206-000-664-000	INTEREST	\$ 1,500.00	DECREASE	RATES ARE DOWN
206-000-695-000	FALSE ALARM CHARGES	\$ 3,000.00	DECREASE	RATES ARE DOWN
206-336-702-000	SALARIES	DECREASE	\$ 40,000.00	RUNNING UNDER BUDGET
206-336-702-001	OVERTIME	DECREASE	\$ 28,000.00	RUNNING UNDER BUDGET
206-336-702-005	SALARY FIRE CHIEF	\$ 5,800.00	INCREASE	APPROVED EXTRA HOURS
206-336-702-006	FIRE MARSHAL SALARY	\$ 2,700.00	INCREASE	APPROVED EXTRA HOURS
206-336-707-000	SALARIES ON-CALL STAFF	DECREASE	\$ 4,200.00	RUNNING UNDER BUDGET
206-336-710-000	TRAINING	DECREASE	\$ 3,000.00	EXTRA MONEY HERE
206-336-715-000	SOC SEC FULL-TIME STAFF	DECREASE	\$ 8,500.00	RUNNING UNDER BUDGET
206-336-716-025	HEALTH INSUR RETIREES	DECREASE	\$ 4,300.00	BUDGETING ERROR
206-336-717-006	TAXB BENEFITS FIRE MARSHAL	\$ 1,452.00	INCREASE	BUDGETING ERROR
206-336-717-033	BENEFIT DAY CASHOUTS	DECREASE	\$ 6,000.00	RUNNING UNDER BUDGET
206-336-718-000	PENSION FULL TIME STAFF	DECREASE	\$ 4,000.00	RUNNING UNDER BUDGET
206-336-860-000	TRANSPORTATION	\$ 3,200.00	INCREASE	TO CLASSES
206-336-920-000	UTILITIES	DECREASE	\$ 13,652.00	RUNNING UNDER BUDGET
206-336-930-000	REPAIR & MAIT	DECREASE	\$ 8,000.00	RUNNING UNDER BUDGET
206-965-965-000	TRANS TO GENERAL RESERVE	\$ 102,000.00	INCREASE	PUT EXTRA MONEY HERE
	TOTAL OF DEBITS/CREDITS	\$ 119,652.00	\$ 119,652.00	

PROPOSED BUDGET AMENDMENTS
FIRE RESERVES FUND

DECEMBER 21, 2009

BUDGET LINE #	DESCRIPTION	DEBIT	CREDIT
207-000583-000	TRANSFERS IN FROM FIRE OPER FUND	INCREASE	\$ 102,000.00
207-965-965-000	TRANS TO GEN RESERVE	\$ 102,000.00	INCREASE
TOTAL OF DEBITS/CREDITS		\$ 102,000.00	\$ 102,000.00

PROPOSED BUDGET AMENDMENTS

LAW FUND 12-21-09

BUDGET LINE #	DESCRIPTION	DEBIT	CREDIT	COMMENTS
266-000-664-000	INTEREST	\$ 18,200.00	DECREASE	RATES ARE DOWN
266-000-664-050	INTEREST ON RESERVES	\$ 11,100.00	DECREASE	RATES ARE DOWN
266-310-703-001	SHERIFF'S OVERTIME	\$ 15,000.00	INCREASE	RECEIVING LATE INVOICES
266-310-703-002	SPECIAL OPERATIONS	\$ 15,000.00	INCREASE	
266-310-703-003	SUMMER DEPUTY	\$ 35,494.00	INCREASE	FORGOT TO ADD THIS EARLIER
266-000-661-000	SYCAMORE SUMMER DEPUTY CONTRIBUTION	INCREASE	\$ 11,258.00	CONTRACT NEGOTIATED IN SPRING
266-000-661-025	DANBURY SUMMER DEPUTY CONTRIBUTION	INCREASE	\$ 6,489.00	CONTRACT NEGOTIATED IN SPRING
266-310-920-000	UTILITIES	DECREASE	\$ 2,700.00	RUNNING UNDER BUDGET
266-310-930-00	REPAIR & MAIT	\$ 1,000.00	INCREASE	SEAL REAR PARKING LOT
266-000-699-025	TRANSFER TO RESERES	DECREASE	\$ 70,347.00	WE WILL BE PUTTING LESS HERE
266-310-976-000	BLDG ADDITIONS & IMPROVEMENTS	DECREASE	\$ 5,000.00	
	TOTAL OF DEBITS/CREDITS	\$ 95,794.00	\$ 95,794.00	

PROPOSED BUDGET AMENDMENTS

GENERAL FUND BUDGET AMENDMENTS 12-21-09

BUDGET LINE #	DESCRIPTION	DEBIT	CREDIT	COMMENTS
101-000-403-050	PRIOR YEAR TAX PERS PROP REVENUE	INCREASE	\$ 3,524.00	
101-000-452-000	COMCAST CABEL TV FRANCHISE FEES	INCREASE	\$ 8,364.00	
101-000-452-001	AT&T CABLE FRANCHISE FEES	INCREASE	\$ 10,120.00	
101-000-574-000	STATE SHARED REVENUES	\$ 52,493.00	DECREASE	THIS IS THE LATEST PROJECTION
101-000-607-000	PLANS & PERMITS ADMIS FEES	\$ 7,600.00	DECREASE	
101-000-607-050	PLANS & PERMITS BASE FEES	\$ 11,000.00	DECREASE	
101-000-607-074	CHARGES ABOVE BASE ADMIN FEES	\$ 2,500.00	DECREASE	
101-000-607-076	CHARGES ABOVE BASE REIMBURSEMENTS	\$ 7,500.00	DECREASE	
101-000-626-000	SUMMER TAX COLLECTION FEES	INCREASE	\$ 2,667.00	
101-000-664-000	INTEREST	\$ 26,000.00	DECREASE	
101-000-664-085	DELO INTEREST & PENALTIES	INCREASE	\$ 2,195.00	
101-000-671-000	MISC INCOME	INCREASE	\$ 9,005.00	2007 TAX COLLECTION INTEREST
101-101-702-050	CARMEN 1/2 SALARY NOV & DEC	\$ 6,900.00	INCREASE	
101-101-715-050	CARMEN 1/2 FICA NOV & DEC	\$ 528.00	INCREASE	
101-101-716-050	CARMEN 1/2 HEALTH/LIFE INSUR NOV DEC	\$ 1,025.00	INCREASE	
101-101-719-000	MESC UNEMPLOYMENT BENEFITS	\$ 1,548.00	INCREASE	AAL EA
101-101-801-00	PROF SERVICES	\$ 3,000.00	INCREASE	ENERGY AUDIT
101-101-851-000	INSURANCE	DECREASE	\$ 4,000.00	RUNNING UNDER BUDGET

101-101-958-000	MEMBERSHIPS & DUES	\$ 1,000.00	INCREASE	
101-191-702-000	ELECTION DEPT SALARIES	\$ 1,000.00	INCREASE	
101-191-703-000	ELECTION DEPT CONTRACT SERVICES	\$ 2,662.00	INCREASE	
101-201-702-050	SALARY CARMEN ACCOUNTING DEPT	DECREASE \$ 8,660.00		
101-201-715-050	FICA CARMEN ACCOUNTING DEPT	DECREASE \$ 444.00		
101-201-716-050	HEALTH INSUR CARMEN ACCOUNTING DEPT	DECREASE \$ 1,055.00		
101-210-801-000	LEGAL SERVICES	DECREASE \$ 36,000.00		
101-253-702-050	DEPUTY TREASURER SALARY	\$ 2,426.00	INCREASE	OVERLAP OF ALEA AND KAREN
101-253-702-055	TREASURER ASSISTANT SALARY	DECREASE \$ 13,251.00		KAREN BECAME DEPUTY
101-253-716-051	DEPUTY TREASURER HEALTH INSUR	\$ 4,650.00	INCREASE	
101-253-717-050	DEPUTY TREASURER TAXABLE BENEFITS	DECREASE \$ 2,654.00		
101-253-718-050	DEPUTY TREASURER PENSION	\$ 300.00	INCREASE	
101-253-718-075	TREASURER ASSISTANT PENSION	DECREASE \$ 2,800.00		
101-258-740-000	OPERATING SUPPLIES COMPUTER DEPT	\$ 1,500.00	INCREASE	
101-258-801-000	COMPUTER DEPT PROF SERVICES	\$ 6,000.00	INCREASE	
101-265-702-000	SALARIES BUILD MAINT DEPT	\$ 1,489.00	INCREASE	
101-265-920-000	UTILITIES	DECREASE \$ 1,500.00		
101-265-930-000	REPAIR & MAINT	DECREASE \$ 6,000.00		
101-265-976-000	BLDG IMPROVEMENTS	DECREASE \$ 15,000.00		
101-266-947-015	HARRIS RD NON-MOTOR TRAIL	\$ 20,000.00	INCREASE	
101-278-702-033.	ORD OFFICER SALARY	\$ 2,000.00	INCREASE	
101-278-715-033	SOC SEC ORD OFFICER	\$ 153.00	INCREASE	

101-278-860-000	TRANSPORTATION ORD OFFICER	\$ 500.00	INCREASE		
101-410-801-010	STAGE 1 PLANNING/ENG	DECREASE	\$ 11,000.00		
101-410-801-012	STAGE 2 ENG	DECREASE	\$ 3,900.00		
101-410-801-016	NON-PROJECT PLANNING COSTS	\$ 12,000.00	INCREASE		
101-410-801-020	PROJECT COSTS ABOVE BASE	DECREASE	\$ 5,236.00		
101-266-947-009	ROUGE WATERSHED DUES	DECREASE	\$ 7,500.00	WE ARE NOT PARTICIPATING	
101-266-947-007	HURON WATRHSED COUNCIL DUES	DECREASE	\$ 3,270.00	LESS THAN BUDGETED	
101-890-890-000	HEALTH INSUR INCREASES	DECREASE	\$ 5,000.00	FORGOT TO REMOVE THIS EARLIER	
101-890-895-000	BAD DEBT	\$ 2,032.00	INCREASE	SOME OLD INVOCIES WRITTEN OFF	
101-446-866-000	ROAD MAINT & REPAIR	DECREASE	\$ 46,367.00	LESS THAN QUOTED	
101-000-699-000	APPROPRIATION FROM FUND BALANCE	\$ 31,706.00	DECREASE	CAN DECREASE THIS	
	TOTAL OF DEBITS/CREDITS	\$ 209,512.00	\$ 209,512.00		\$

PROPOSED BUDGET AMENDMENTS
BUILDING FUND BUDGET AMENDMENTS 12-21-09

BUDGET LINE #	DESCRIPTION	DEBIT	CREDIT	COMMENTS
249-000-664-000	INTEREST	\$ 913.00	DECREASE	RATES ARE DOWN
249-000-664-050	RESERVE INTEREST	\$ 836.00	DECREASE	RATES ARE DOWN
249-371-202-000	ACCOUNTING /HR	DECREASE	\$ 3,000.00	CARMEN NOT IN DEPT ANYMORE
249-371-258-000	COMPUTER SUPP/EQUIP	\$ 2,000.00	INCREASE	MORE MONEY NEEDED HERE
249-371-265-000	BLDG REPAIR & MAIT & UTIL	DECREASE	\$ 3,500.00	EXTRA MONEY HERE
249-371-703-000	CONTRACT SERVICES	\$ 1,000.00	INCREASE	MORE MONEY NEEDED HERE
249-371-718-050	BLDG DEPT SECRETARY SOC SEC	\$ 420.00	INCREASE	GLORIA RETIREMENT
249-371-716-000	BLDG OFFICIAL HEALTH INSUR	\$ 726.00	INCREASE	UNDER BUDGETED
249-371-716-050	BLDG SECRETARY HEALTH INSUR	\$ 1,000.00	INCREASE	CARMEN MARRIED COVERAGE
249-371-717-050	BLDG SECRETARY TAXABLE BENEFITS	\$ 8,857.00	INCREASE	GLORIA RETIREMENT
249-371-718-045	ASSIST BLDG INSPECTOR PENSION	DECREASE	\$ 900.00	OVER BUDGETED
249-371-718-050	BLDG SECRETARY PENSION	\$ 800.00	INCREASE	GLORIA RETIREMENT
249-371-740-000	OPERATING SUPPLIES	DECREASE	\$ 800.00	EXTRA MONEY HERE
249-371-801-000	PROFESSIONAL SERVICES	\$ 2,600.00	INCREASE	UNDER BUDGETED
249-371-801-025	LEGAL FEES	DECREASE	\$ 800.00	EXTRA MONEY HERE
249-371-851-000	INSURANCE AND BONDS	DECREASE	\$ 2,000.00	EXTRA MONEY HERE
249-371-860-000	TRANSPORTATION	DECREASE	\$ 2,000.00	EXTRA MONEY HERE
249-371-930-000	REPAIR & MAIT OTHER	\$ 3,000.00	INCREASE	BOTH FORD EXPLORERS NEEDED REPAIRS

249-371-954-000	EQUIP RENTAL	\$ 750.00	INCREASE	NEW POSTAGE METER & COLOR COPIER
249-371-957-000	BOOKS & PERIODICALS	DECREASE	\$ 700.00	EXTRA MONEY HERE
249-000-699-000	APPROPRIATION FROM FUND BALANCE	INCREASE	\$ 2,653.49	NEEDED TO BALANCE BUDGET
249-000-699-025	APPROPRIATION FROM RESERVES	INCREASE	\$ 6,548.51	TO COVER GLORIA'S SEVERANCE
	TOTAL OF DEBITS/CREDITS	\$ 22,902.00	\$ 22,902.00	

PROPOSED BUDGET AMENDMENTS

DECEMBER 21, 2009

PARK FUND

BUDGET LINE #	DESCRIPTION	DEBIT	CREDIT	COMMENTS
508-000-605-000	ORDINANCE VIOLATION REVENUE	INCREASE	\$ 650.00	LAWN CUTTING AT GOLFSIDE
508-000-671-000	DISPOSITION OF ASSETS	INCREASE	\$ 1,690.00	SALE OF WOOD CHIPPER
508-000-695-050	DONATIONS	\$ 500.00	DECREASE	
508-751-727-000	OFFICE SUPPLIES	DECREASE	\$ 1,000.00	EXTRA MONEY HERE
508-751-801-000	PROF SERVICES	DECREASE	\$ 1,000.00	EXTRA MONEY HERE
508-751-851-00	INSURANCE & BONDS	DECREASE	\$ 4,500.00	WORKERS COMP HAS STARTED TO DECREASE
508-751-930-000	REPAIR & MAINT	DECREASE	\$ 1,000.00	EXTRA MONEY HERE
508-754-704-000	STAFF SEASONAL REC DEPT	DECREASE	\$ 7,500.00	DIDNT USE THIS MONEY
508-755-702-000	PARK RANGER SALARY	DECREASE	\$ 2,500.00	GREG TIME OFF DUE TO WIFE'S ILLNESS
508-755-704-000	SEAS STAFF SALARY	\$ 1,500.00	INCREASE	DAVE WORKED EXTRA TO COVER GREG
508-755-715-075	SEAS STAFF SOC SEC	\$ 120.00	INCREASE	DAVE WORKED EXTRA TO COVER GREG
508-755-718-075	SEAS STAFF PENSION	DECREASE	\$ 1,500.00	DAVE OPTED OUT OF JOHN HINACOCK
508-755-740-001	OPERATING SUPPLIES MAIT DEPT	DECREASE	\$ 2,500.00	EXTRA MONEY HERE
508-755-740-004	SAND GRAVEL BARK	DECREASE	\$ 500.00	EXTRA MONEY HERE
508-755-741-000	UNIFORMS	DECREASE	\$ 500.00	EXTRA MONEY HERE
508-755-742-000	FUEL	DECREASE	\$ 1,000.00	EXTRA MONEY HERE
508-755-930-000	REPAIR & MAIR	\$ 6,600.00	INCREASE	REPAIRS DODGE TRUCK
508-755-951-000	BEAUTIFICATION	DECREASE	\$ 11,000.00	EXTRA MONEY HERE

508-755-974-000	SMALL TOOLS	DECREASE	\$ 2,800.00	EXTRA MONEY HERE
508-755-977-000	EQUIPMENT	\$ 21,000.00	INCREASE	MONEY NEEDED FOR NEW TORO
508-756-740-000	OPER SUPPLIES PARK DEVELOPMENT	\$ 136.00	INCREASE	MONEY NEEDED HERE
508-756-947-000	PROJECT COSTS	\$ 3,913.00	INCREASE	CHERRY HILL NATURE PRESERVE
508-965-965-000	TRANSFER TO RESERVE	\$ 5,871.00	INCREASE	MORE MONEY CAN BE PUT INTO RESERVES
	TOTAL OF DEBITS/CREDITS	\$ 39,640.00	\$ 39,640.00	

PROPOSED BUDGET AMENDMENTS
FIRE FUND 12-21-09

BUDGET LINE #	DESCRIPTION	DEBIT	CREDIT	COMMENTS
206-000-664-000	INTEREST	\$ 1,500.00	DECREASE	RATES ARE DOWN
206-000-695-000	FALSE ALARM CHARGES	\$ 3,000.00	DECREASE	RATES ARE DOWN
206-336-702-000	SALARIES	DECREASE	\$ 40,000.00	RUNNING UNDER BUDGET
206-336-702-001	OVERTIME	DECREASE	\$ 28,000.00	RUNNING UNDER BUDGET
206-336-702-005	SALARY FIRE CHIEF	\$ 5,800.00	INCREASE	APPROVED EXTRA HOURS
206-336-702-006	FIRE MARSHAL SALARY	\$ 2,700.00	INCREASE	APPROVED EXTRA HOURS
206-336-707-000	SALARIES ON-CALL STAFF	DECREASE	\$ 4,200.00	RUNNING UNDER BUDGET
206-336-710-000	TRAINING	DECREASE	\$ 3,000.00	EXTRA MONEY HERE
206-336-715-000	SOC SEC FULL-TIME STAFF	DECREASE	\$ 8,500.00	RUNNING UNDER BUDGET
206-336-716-025	HEALTH INSUR RETIREES	DECREASE	\$ 4,300.00	BUDGETING ERROR
206-336-717-006	TAXB BENEFITS FIRE MARSHAL	\$ 1,452.00	INCREASE	BUDGETING ERROR
206-336-717-033	BENEFIT DAY CASHOUTS	DECREASE	\$ 6,000.00	RUNNING UNDER BUDGET
206-336-718-000	PENSION FULL TIME STAFF	DECREASE	\$ 4,000.00	RUNNING UNDER BUDGET
206-336-860-000	TRANSPORTATION	\$ 3,200.00	INCREASE	TO CLASSES
206-336-920-000	UTILITIES	DECREASE	\$ 13,652.00	RUNNING UNDER BUDGET
206-336-930-000	REPAIR & MAINT	DECREASE	\$ 8,000.00	RUNNING UNDER BUDGET
206-965-965-000	TRANS TO GENERAL RESERVE	\$ 102,000.00	INCREASE	PUT EXTRA MONEY HERE
	TOTAL OF DEBITS/CREDITS	\$ 119,652.00	\$ 119,652.00	

PROPOSED BUDGET AMENDMENTS
FIRE RESERVES FUND

DECEMBER 21, 2009

BUDGET LINE #	DESCRIPTION	DEBIT	CREDIT
207-000583-000	TRANSFERS IN FROM FIRE OPER FUND	INCREASE	\$ 102,000.00
207-965-965-000	TRANS TO GEN RESERVE	\$ 102,000.00	INCREASE
TOTAL OF DEBITS/CREDITS		\$ 102,000.00	\$ 102,000.00

PROPOSED BUDGET AMENDMENTS

LAW FUND 12-21-09

BUDGET LINE #	DESCRIPTION	DEBIT	CREDIT	COMMENTS
266-000-664-000	INTEREST	\$ 18,200.00	DECREASE	RATES ARE DOWN
266-000-664-050	INTEREST ON RESERVES	\$ 11,100.00	DECREASE	RATES ARE DOWN
266-310-703-001	SHERIFF'S OVERTIME	\$ 15,000.00	INCREASE	RECEIVING LATE INVOICES
266-310-703-002	SPECIAL OPERATIONS	\$ 15,000.00	INCREASE	
266-310-703-003	SUMMER DEPUTY	\$ 35,494.00	INCREASE	FORGOT TO ADD THIS EARLIER
266-000-661-000	SYCAMORE SUMMER DEPUTY CONTRIBUTION	INCREASE	\$ 11,258.00	CONTRACT NEGOTATED IN SPRING
266-000-661-025	DANBURY SUMMER DEPUTY CONTRIBUTION	INCREASE	\$ 6,489.00	CONTRACT NEGOTIATED IN SPRING
266-310-920-000	UTILITIES	DECREASE	\$ 2,700.00	RUNNING UNDER BUDGET
266-310-930-00	REPAIR & MAINT	\$ 1,000.00	INCREASE	SEAL REAR PARKING LOT
266-000-699-025	TRANSFER TO RESERVES	DECREASE	\$ 70,347.00	WE WILL BE PUTTING LESS HERE
266-310-976-000	BLDG ADDITIONS & IMPROVEMENTS	DECREASE	\$ 5,000.00	
	TOTAL OF DEBITS/CREDITS	\$ 95,794.00	\$ 95,794.00	



UTILITY DEPARTMENT

To: Superior Township Board of Trustees
 From: Utility Department
 Date: December 21, 2009
 Re: 2009 Budget Amendment (2nd)

Acct #	Account Name	Increase	Decrease	Approved	REQUESTED	Explanation
O&M:						
404	Water Sales		90,000	1,495,297	\$1,405,297	Lower Demand
405	Sewer Sales		59,000	975,359	\$916,359	Lower Demand
421	Fees	2,433		5,100	\$7,533	More Meters Installed Than Budgeted For
423	Customer Call Out Inc.		1,000	1,500	\$500	Fewer Call Outs
425	Other Misc. Income		1,200	5,000	\$3,800	
441	Interest on Bank Accts.		1,890	3,700	\$1,810	Lower Interest Rates
555	Water Purchased		71,000	831,680	\$760,680	Lower Demand
560	Sewer Purchased	2,000		593,329	\$595,329	
601	Salaries	500		394,008	\$394,508	New Part-time Employee
602	Overtime Premium		3,000	10,290	\$7,290	Less Overtime Worked
607	Employee Insurance		5,700	89,712	\$84,012	Priority Health Rate Lower Than Budgeted
645-AB	Oper. Supp. - Adm. Bldg.		5,000	10,000	\$5,000	Over Estimated Supplies Required
665-AB	Utilities - Adm. Bldg.	500		8,500	\$9,000	
678-AB	Cleaning - Adm. Bldg.		3,000	5,000	\$2,000	Over Estimated Cleaning Serv. Rate
620-MF	R&M - Maint. Fac.		1,000	7,000	\$6,000	
645-MF	Oper. Supp. - Maint. Fac.		10,000	25,000	\$15,000	Over Estimated Supplies Required
665-MF	Utilities - Maint. Fac.		4,000	24,000	\$20,000	Mild Summer
668-MF	Telecomm. - Maint. Fac.		1,000	5,000	\$4,000	New Nextel Plan Negotiated
627-LB	R&M - Lift & Booster	3,000		6,000	\$9,000	Various Meter Repairs
665-LB	Utilities - Lift & Booster		1,000	15,000	\$14,000	Mild Summer
668-LB	Telecomm. - Lift & Boost		95	500	\$405	
621	R&M - System	10,000		40,000	\$50,000	Various Water Main Repairs
625	R&M - Root Foaming		2,000	10,000	\$8,000	
631	Prof. Serv. - Engineers		8,000	30,000	\$22,000	Less Engineering Utilization Required
632	Prof. Serv. - Auditors		140	5,600	\$5,460	Actual Invoice
636	Prof. Serv. - Other		400	500	\$100	
637	Prof. Serv. - San. Sewer		6,000	6,000	\$0	Project Not Required
653	Employee Training		3,000	6,000	\$3,000	
656	Misc. Employee Exp.		1,000	2,000	\$1,000	
671	Meters & Supplies		35,000	50,000	\$15,000	Lower Demand
672	Fuel		5,000	15,000	\$10,000	Lower Fuel Price
673	Insurance & Bonds	5,348		14,288	\$19,636	Higher Ins. Costs on Bldgs. & Equip.
676	Postage		1,000	5,000	\$4,000	
711	Memberships, Dues		414	6,000	\$5,586	Actual Costs

Acct #	Account Name	Increase	Decrease	Approved	REQUESTED	Explanation
712	Miscellaneous Expense	1,000		1,500	\$2,500	Trash Removal from Twp.
856	Transfers to Cap. Res.		6,256	175,402	\$169,146	Decreased Transfer to Capital Reserves
Capital Reserves:						
413	Availability Fees Inc.		\$14,430	\$14,430	\$0	
416	T&T Income		\$63,000	\$105,000	\$42,000	Fewer UC Permits
425	Other Misc. Income		\$20,347	\$0	(\$20,347)	YCUA's Portion of Clark Rd. - Prior Yr.
429	Sale of Fixed Assets	1,595		\$0	\$1,595	Sold Utility Truck
441	Interest Income		\$4,900	\$8,600	\$3,700	Lower Interest Rates
809	Transfers from O&M		6,256	175,401	\$169,145	Decreased Transfer from O&M
Debt Service:						
441	Interest on Bank Accts.		\$2,050	\$4,000	\$1,950	Lower Interest Rates
					\$0	
System Repair Reserve:						
441	Interest on Bank Accts.		\$870	\$1,800	\$930	Lower Interest Rates
		INCREASE	DECREASE			
		TOTALS	26,376		437,948	