

**DELHI CHARTER TOWNSHIP
COMMITTEE OF THE WHOLE MEETING HELD ON NOVEMBER 4, 2009**

The members of the Delhi Charter Township Committee of the Whole met on Wednesday, November 4, 2009, in the Multipurpose Room at the Community Services Center, 2074 Aurelius Road, Holt, MI. Supervisor Goodrich called the meeting to order at 7:00 p.m.

Members Present: Supervisor Stuart Goodrich, Clerk Evan Hope, Treasurer Harry Ammon, Trustees Derek Bajema, John Hayhoe, Roy Sweet

Members Absent: Trustee Jerry Ketchum

Others Present: John Elsinga, Township Manager
Al McFadyen, DDA Executive Director
Sandra Diorka, Director of Public Services
Tracy Carney-Miller, Director of Community Development
Wendy Thielen, Assistant Township Manager of Human Resources
Tricia Vander Ploeg, Administrative Assistant/Deputy Supervisor

BUSINESS

**GREATER LANSING REGIONAL STRATEGIC GROWTH PLAN PRESENTATION –
LANSING AREA ECONOMIC PARTNERSHIP, INC. (LEAP)**

Denyse Ferguson, President and Chief Executive Officer of Lansing Area Economic Partnership, Inc. (LEAP), gave a presentation to the Board on how LEAP was formed, its purpose and on the Greater Lansing Regional Strategic Growth Plan developed through the Land Policy Institute of Michigan State University. The Plan will be formally launched to the public on November 10, 2009 at 3:00 p.m. at the Wharton Center (ATTACHMENT I).

PUBLIC COMMENT

ADJOURNMENT

Meeting adjourned at 7:40 p.m.

Date: _____

Evan Hope, Township Clerk

Date: _____

Stuart Goodrich, Supervisor

/tv

Vision 2020:

Greater Lansing Regional Strategic Growth Plan

Introduction and Background

Greater Lansing has an abundance of superior assets that can be leveraged to create rising employment and incomes over the next decade. This report is a regional plan for growth that lays out the strategic priorities for action that are necessary to achieve prosperity and an improved quality of life.

The international economic malaise, national recession and state depression provide the backdrop for this Plan. Michigan is the posterchild for the challenges created by transitioning from the Old Economy with its largely export-based manufacturing focus to the knowledge-based global New Economy. Businesses, government and individuals are all severely challenged by the new global economic realities. While manufacturing will remain an important part of Michigan's future, Michigan must diversify its economy and build on the emerging global New Economy opportunities. This is equally true for Greater Lansing.

Every crisis also presents new opportunities for those who are visionary enough to see the opportunities and to seize them. The Lansing Economic Area Partnership, Inc. (Leap) is one of the bright spots in Michigan which both sees and is actively seizing the opportunity created by the current economic crisis. In partnership with other business organizations, local governments and nonprofit nongovernmental organizations (NGOs), Leap has seized the opportunity to lead the transformation of the regional economy to one which is vibrant, globally competitive and profitable. It's success however, will depend on the commitment of its member organizations and other groups to work collaboratively to achieve the vision of this Plan and implement its seven Strategies.

Leap is a young organization formed in 2007 at the initiative of the Greater Lansing business community. The core purpose of Leap is the unification of the region towards strategic growth priorities. This

regional Plan is a cornerstone in Leap's effort to achieve its primary mission. In addition to this overarching function, Leap maintains a staff of business development and strategic marketing professionals who are charged with Leap's tactical role in this process which is: business development services, general business services, and sales and marketing services. These services supplement efforts of other business, government and nonprofit organizations to improve economic growth and prosperity in the region.

Leap has commissioned the Land Policy Institute (LPI) of Michigan State University to co-create this Strategic Growth Plan and lay out a bold vision for the future of Greater Lansing. This is the fourth and final report by LPI for Leap (see sidebar listing other reports on next page). It covers the Lansing-East Lansing Metropolitan Area as well as the rural areas encompassing the Tri-County region (Clinton, Eaton and Ingham Counties). The region is hereafter referred to as Greater Lansing.

This report presents seven priority Strategies for Action and corollary activities necessary to implement these strategies. These strategies were synthesized from nearly 200 alternative strategies presented in the third report. Each major strategy has multiple components with short and longer term elements. These strategies are rooted in four foundational elements that, over time, are essential to sustaining economic prosperity in the region. These elements are: 1) business development; 2) strengthening the regional pillars of prosperity; 3) strengthening foundational infrastructure; and 4) enhancing placemaking. Each element was explained in detail in the third report, and is summarized beginning on page 5.

It will take considerable effort on the part of many organizations to bring these seven priority strategies to fruition. There is much more that also needs to be done, but these seven targeted strategies is where all who support this Strategic Growth Plan need to start

to make a lasting positive impact on achieving prosperity in the region. With broad support and a united effort, they are achievable.

**Reports Prepared by the
MSU Land Policy Institute for Leap
As Part of the Asset-Based Economic Development
Strategies Project
Leading Up to This Strategic Growth Plan**

Report 1:

Regional Asset Assessment Report of the Lansing Metropolitan Region, May 2009, 402 pages.

Report 2:

Regional Cluster Analysis Report of the Lansing Metropolitan Region, August 10, 2009, 376 pages.

Report 3:

Shared Vision, Gap & Barriers Analysis, & Alternative Economic Development Strategies for the Lansing Metropolitan Region, August 31, 2009, 83 pages.

To download a copy of these reports, please visit the Leap website at: www.leapinc.biz.

Parallel Studies

Parallel studies that were (or are being) coordinated with this project also contribute to the understanding of economic growth and development issues in the region. These are listed below:

Lansing and East Lansing Collaborative Cultural Economic Development Plan, by Creative Community Builders, October 2009; download from the Arts Council of Greater Lansing website: www.lansingarts.org.

Greening Mid-Michigan Project by the Tri-County Regional Planning Commission and other regional partners. Two products include a green infrastructure inventory and regional green infrastructure vision. Visit www.greenmidmichigan.org.

Community Economic Development Strategy for the region, under development by the Tri-County Regional Planning Commission, www.tri-co.org.

Process to Prepare this Plan

Leap, Inc. contracted with the MSU Land Policy Institute to prepare these four reports and the project began in January 2009. LPI staff:

- gathered and analyzed relevant background trends information (Jan.–Feb.);
- presented trends information to the Leap Board of Directors (Feb.);
- conducted personal interviews with ¾ of the Leap Board of Directors and other area leaders (Feb.);
- conducted a comprehensive asset assessment of the region and prepared many regional and state asset maps for comparison (Feb.–Mar.);
- identified and analyzed data for 55 sister regions and prepared a half-dozen case studies to compare the Greater Lansing Region’s economic performance to other regions in the nation (Mar.–April);
- prepared and presented a summary of the first report on the asset analysis and comparable regions analysis to the Leap Board of Directors (May);
- conducted a rigorous analysis of ten economic clusters examining location quotient, shift share and input-output analysis (May-June);
- set up and facilitated five focus groups of area experts to review the results of the ten cluster analyses (July);
- prepared and presented the second report on the cluster analysis to the Leap Board of Directors (Aug.);
- with the assistance of Jean Frankel of Ideas for Action conducted five focus groups of 5 to 15 persons each to review the draft vision and get input on ten key strategy areas (Aug.);
- prepared and presented the third report to the Leap Ex. Committee and members of other Leap subcommittees. LPI and Jean Frankel facilitated narrowing of the alternative strategies down to a smaller subset that were used to create the strategies presented in this Plan (Sept.);
- prepared the fourth report (draft Plan) and Leap staff began one on one discussions with Leap Board members regarding support needed for the seven key strategies (Sept.);

- presented the Greater Lansing Regional Strategic Growth Plan for adoption to the Leap Board (Oct.).



- Hospitals and Health Care Cluster
- Life Sciences Cluster.

Shared Vision

The vision of this Plan is simple: a prosperous Greater Lansing as measured by low unemployment and high median family income. Based on the abundant assets of the region, and on existing global and national trends and opportunities, in order to achieve regional prosperity, it is recognized that the region must be globally engaged and competitive in the New Economy. That requires focusing major efforts on building a quality region with the characteristics in Figure 1.

Regional Assets

Greater Lansing has many high quality assets, these include:

- Good geographic location and name recognition
 - Capital City
 - MSU, Cooley, LCC and other small colleges
 - Good transportation access;
- Quality infrastructure
 - Gray infrastructure (roads, sewer, water, drains, etc.)
 - Green infrastructure (parks, bike paths, open space, farms, markets)
 - Blue infrastructure (two large rivers and many creeks)
 - Organizational infrastructure (Leap, Lansing Regional Chamber of Commerce, Capital Area Michigan Works, Greater Lansing Convention and Visitors Bureau, Prima Civitas, etc.);
- Good quality of life (especially for families with children)
 - Comparatively low cost of living
 - Comparatively low cost of housing;
- Extensive knowledge assets in institutions of higher education
- Workforce skill and comparatively low wages (attractive to new businesses);
- Cultural diversity of metropolitan population;
- Broad employment base
 - State government
 - MSU, Cooley and LCC
 - GM & related manufacturing
 - Finance, Insurance and Real Estate Cluster

Figure 1: Pillars of Prosperity



Think of these characteristics as Pillars of Prosperity, the second primary element mentioned on the first page. The wider and denser the pillars are, the greater the local prosperity. If one, two or even three pillars are weaker than the others, there can still be local prosperity, but it will not be as resilient to outside forces, such as a national or global recession. Thus, it is important to focus initiatives that ensure that all the pillars are strong, and growing stronger, so that prosperity covers the whole region, and not just some parts of it, or just some people or businesses within it. There are three more layers of related activity that must also be initiated and remain in balance, in order

Primary Strategies for Action

to build a more prosperous region. On top of the ten pillars rest targeted business services designed to retain existing businesses, accelerate the growth of emergent businesses and attract new ones. In addition, talent attraction is crucial to sustaining businesses in the region. Together these make up the principal components of the Business Development element listed earlier.

Below the ten pillars are 12 Foundational Infrastructure elements that are critical to be positively addressed in any sustained business development activity. These are:

1. Mindset issues
2. Leadership
3. Commitment to regionalism
4. Unified voice
5. Clear roles
6. Integration with MSU
7. Entrepreneurial and innovation initiatives
8. Business services
9. Regional public service delivery
10. Regional governance
11. Social networking
12. Financial resources.

Below the Foundational Infrastructure elements are four components of a Quality Place, that must be both maintained and improved in order to attract new families, workers and businesses to the region. These are:

1. Gray (physical) infrastructure
2. Green (vegetated) infrastructure
3. Blue (water) infrastructure
4. Cultural (creative arts) infrastructure.

Figure 2 illustrates the four key layers of this analogy.

1. Business Development
2. Pillars of Prosperity
3. Foundational Infrastructure
4. Placemaking.

Each of these layers and each sub-element was described in detail in the third report.

Listed below are seven primary Strategies for Action. These strategies are described in more detail in each of the four following subsections. Each action strategy will be developed into formal initiatives by Leap in concert with partner organizations. There is at least one strategy at each layer illustrated in Figure 2.

- Strategy 1: Expand Business Assistance, Acceleration & Attraction Efforts
- Strategy 2: Expand Talent Attraction & Retention Efforts
- Strategy 3: Improve First Impressions
- Strategy 4: Expand Entrepreneurship and Innovation Services
- Strategy 5: Deepen the Number and Expand the Support of Partners
- Strategy 6: Support Targeted Placemaking Improvements
- Strategy 7: Enhance Cultural and Creative Assets.

Figure 2 -- Four Layers of Essential Effort to Build a More Prosperous Region





Business Development Strategies

Leap already provides the following business development services:

- Business assistance services
- Business acceleration services
- Business attraction services
- Sales and marketing services.

These services are essential to assisting existing businesses as well as maintaining existing jobs, growing new ones by accelerating business growth, and attracting new businesses and jobs to the region. The first priority strategy of this Plan is to enhance and expand all of these services as provided by Leap and other business development partners. This will be a continuous initiative.

Greater Lansing is home to many emerging business clusters of varying size and strength, ten of which were analyzed based on regional strengths and their relevance to the New Economy in report #2. Three of the ten clusters are more mature than the others (i.e. Finance Insurance and Real Estate, Health Care and Life Sciences), and IT cuts across all of these clusters (and nearly every other cluster in the region). Each of these four clusters has the potential for substantial additional future growth and to further diversify the economic base of the region. The most important means for significantly advancing any of these clusters is to find a passionate leader (or leaders) who will champion them. Leap's business development efforts will place a special focus on building new jobs in these clusters.

Strategy 1. Expand Business Assistance, Acceleration & Attraction Efforts

A. Business Assistance – Continue to expand, strengthen, and promote (increase awareness) of the network of service providers Leap has brought together to work in a team-like environment; and continue to upgrade and enhance relevance to businesses. This network includes municipal partners, NGOs, private-sector service providers, Lansing Regional Chamber of Commerce (LRCC), Michigan Small Business & Technology Development Center (SBTDC), Prima Civitas, other MSU entities, etc.).

B. Business Acceleration – Focus efforts on helping stage 2 companies (as defined by the Edward Lowe Foundation, see www.edwardlowe.org) move from stage 2 to stage 3 companies (with significantly more employees). This will involve maximizing the efforts of the SBTDC's newly created G2 (Growth Group) program (specifically designed to serve stage 2 companies)

C. Business Attraction -- Target four key clusters that have the potential for significant future job creation and new business creation in these clusters to the region. This will involve leveraging resources at MSU, the state of Michigan, and other regional entities.

1. FIRE – Accelerate growth of the finance and insurance sectors.
2. Health Care – Expand specialty and subspecialty physician services.
3. Life Sciences and Biomedical – Expand research as part of the Michigan Life Sciences Corridor Initiative and link more deeply to hospitals & health care cluster.
4. Information Technology – Expand support of the IT sector, efforts to recruit needed IT companies, and efforts to increase the number of computer science graduates at MSU, and explore potential to privatize State of Michigan IT service.

Strategy 2. Expand Talent Attraction & Retention Efforts

The purpose of this strategy is to develop the means for attracting more talented workers to the region to accelerate growth of jobs in general, and targeted clusters in particular. This is a new effort that is

expected to be a continuing initiative past the life of this Strategic Growth Plan.



A. Talent attraction – Three targets are proposed:

1. Target retention of students after graduation from MSU, Cooley, LCC and other local colleges. Initiative will involve these educational institutions as well as other partners. Efforts will focus on emerging social networking organizations for 24-35 year olds in the region, internships, mentoring, and related initiatives.
2. Attract well-educated immigrants who want to invest in the region through the New Americans Initiative involving Leap and many area partners.
3. Attract hard to find high tech, computer science and similar well-educated employees by assisting Capital Area Michigan Works and Area Business Councils (like the Capital Area IT Council, Capital Area Insurance and Financial Services Council, Capital Health Care and Employment Council, Capital Area Manufacturing Council, Capital Area Construction Council, and the Capital Area Business Leadership Network Disability Council.)

Strategies to Strengthen the Pillars of Prosperity

The prosperity vision of this Strategic Growth Plan is bold, compelling and rich with opportunities. It requires coordinated and integrated decision making that taps the strengths of all the major institutions in the region: MSU, state government and the largest businesses and industries. It permits focusing efforts on one or many targets at a time, while simultaneously contributing to strengthening the fundamental

infrastructure that successful businesses depend upon. The prosperity vision focuses on developing a future economy in the region that is driven by science and technology. It requires an entrepreneurial and innovative mindset. It is focused on building places within the region that are unique, attractive, diverse, well-connected with a variety of transportation options, full of linked green infrastructure and offer a wide range of housing, shopping, cultural and entertainment opportunities. Together, these places must provide a high quality of life to those who live there and be magnets for new residents, businesses and visitors.

The pillars of prosperity serve to “hold up” prosperity, but they also serve as goals to be achieved. At this point in the history of the region, two of the pillars deserve more immediate and continuing attention than others: “Welcoming” and “Entrepreneurship and Innovation.” Following are two priority strategies that with successful initiatives will provide significant benefits and synergistically support initiatives under other action strategies.



Strategy 3. Improve First Impressions

This is a new effort to improve first impressions at both the personal and visual/physical level to anyone entering the metropolitan area.

- A. Welcoming to everyone – The manner in which residents and workers in the region greet and treat visitors to the region creates a lasting impression. It is important that this impression be very positive and long lasting. It should exude confidence in a prosperous future. This requires a more welcoming attitude, development of common greeting protocols, and consistent friendly, smiling, positive and customer first service delivery. Students, new residents, new businesses and

immigrants should be targeted, but everyone should be treated this way in order to create a welcoming attitude and positive culture across the region. In addition, we could enlist residents of the region to serve as ambassadors, cheerleaders, and recruiters whenever and wherever they travel. The initiative would start with a major rollout and then be a continuing endeavor. The Greater Lansing Convention and Visitors Bureau should take a lead role, but all businesses and institutions need to be active participants. We need to rejuvenate the famous and sincere Midwest homespun friendliness as the first impression left on everyone.

1. Incorporate into Leap's Emerging Talent initiative, programmatic efforts that make obvious how much the region values students who attend MSU, Cooley, LCC and other private colleges by welcoming them when they first arrive, providing them with internships and encouraging them to stay after graduation. Work with each institution to determine the best way to do this for their students.
- B. Appearance of entry ways –The major transportation entryways to Lansing and East Lansing are less than aesthetically pleasing. This is the subject of major complaints by area businesses who go out of their way to take visitors from the airport to downtown, or on tours of the region on preselected routes that are more aesthetically pleasant than the shortest routes. This is the capital city of Michigan, it needs to look good in order to convey pride in the state. This initiative should be led by each of the jurisdictions in the metropolitan area in cooperation with the Michigan Department of Transportation and other area leaders. It would focus first on freeways and major streets in Lansing, especially when coming from the airport downtown or into either downtown on I-496. Secondary entryways would be targeted after significant progress on the key corridors above were improved.
- C. Improve appearance of all major activity nodes – The major business and activity centers in the metropolitan area also could benefit from aesthetic improvements over next

10 years. Landscaping and façade improvements would be the top priorities. The following major nodes should be targeted: downtown Lansing, Old Town, ReoTown, the area around all malls and the principal downtowns in each of the suburban communities and small towns in the region. Local governments in the region would take the lead and work with area businesses to improve the first impressions created in these major activity nodes. See also Strategy 7.D.



Strategy 4. Expand Entrepreneurship and Innovation Services

This effort would build on the existing entrepreneurship initiatives in the region to expand their scope, coverage and impact, as well as to create new and innovative programs to drive entrepreneurship and innovation..

- A. Cultivate a culture and spirit of creative entrepreneurship throughout the region that breeds, attracts and cultivates entrepreneurs by promoting attitudes that are supportive of entrepreneurship and mentoring entrepreneurs.
- B. Initiate basic entrepreneurship training in grade schools, middle schools and high schools in cooperation with local school districts.
- C. Support expansion of entrepreneurship education and opportunities at MSU, Cooley and LCC in cooperation with those institutions. Develop an initiative that shows how much the region values students who attend MSU, Cooley, LCC and other private colleges by welcoming them when they first arrive, providing them with internships and encouraging them to stay after graduation.
- D. Expand and link incubator opportunities into a regional network starting with the new Technology Incubation Center in East Lansing and expanding into other communities in the region.

- E. Develop the Michigan Ave. Center for Creative Business and Arts as proposed in the new Greater Lansing Cultural Economic Development Plan.
- F. Establish a creative entrepreneur venture capital fund as proposed in the Greater Lansing Cultural Economic Development Plan.

Strategies to Strengthen Foundational Infrastructure

Solid institutional infrastructure is critical and has both separate and interlinked elements involving the business community, government (state, regional, local and schools), and nongovernmental organizations. Unless the institutional structure is strong and interlinked in effective ways, the vision of a more prosperous future for the region will remain just a vision and not a reality. The regional business community, no matter how well organized and endowed with resources does not have the ability to unilaterally achieve the vision of a prosperous future for the region any more than governmental entities or NGOs do. Fortunately, most of the individual organizations that make up the regional institutional infrastructure are solid. Many have unique challenges due to the current economic recession, but are adequately weathering the storm and have the potential to continue to grow and better achieve their respective missions. Similarly, their respective missions will be best achieved with cooperative, collaborative and coordinated action involving support from other institutional stakeholders.



This applies as much to traditional economic development targets as it does to the targets in this Plan, and to cultural economic development targets in the Greater Lansing Cultural Economic Development Plan. This is because the strategies proposed in that Plan are both compatible with those in this Plan, but

also because of the key role that a strong creative arts and cultural component plays in attracting and retaining knowledge workers to a region. These workers are critical to successfully competing in the global New Economy and to improving the quality of life in the region.



Strategy 5. Strengthen & Expand the Support of Partners

This strategy is part of the core mission of Leap. It is also fundamental to the long term success of the Greater Lansing Regional Strategic Growth Plan.

- A. Work with existing and potential business, government and NGO partners to be sure they understand the importance of key attitudes and actions:
 - o regional (as opposed to local) economic development,
 - o speaking with one voice, and
 - o the benefits of collaborative, flexible and action oriented approaches.
- B. Clearly define the roles of each partner so that each is effective in playing their role.
 1. Leap will work directly with each major partner to ensure they understand how they can best help with implementation of this Strategic Growth Plan.
 2. Leap will establish a summary chart that is widely distributed which shows which group is doing what to assist with implementation of the Strategic Growth Plan.
 3. Establish an annual awards program to recognize businesses, governments and NGOs who demonstrate a commitment to regionalism and implementation of the Strategic Growth Plan.
- C. Support the Greater Lansing Arts Council in its efforts to broaden support for cultural economic development from traditional business and nonprofit organizations (see Strategy 7).



Strategies to Enhance Placemaking

Placemaking is all about creating unique places to serve various functions or meet various needs in a community. Collectively, a metropolitan area will be comprised of dozens of unique places, but if the region wanted to strategically improve economic development, it would target a small subset of the places in the city or region that could benefit from improvement to be more attractive for employees, tourists, owners and young knowledge workers. Often as a result, placemaking improvements are attractive to citizens of all ages. The bottom line is that we need to master the art of creating vibrant and exciting public “places of the soul” that uplift our residents and help us connect to each other.

These kinds of improvements include connecting key nodes of cultural, entertainment and networking opportunities with easy passage between them, such as via timely bus or fixed rail transit, bike trails and pedestrian walkways. Improvements include nonmotorized connection of green spaces and introduction of many local food options within a region. They include mixed-use development around key nodes and widening the range of food, entertainment and cultural opportunities in the region. They include ensuring the infrastructure is in place for rapid social networking and free exchange of ideas and communication on a 24/7 basis.

Improving the quality of key activity nodes in the region, placemaking and related strategies will require a large coordinated effort by state and local government, MSU, Cooley and LCC, the business sector and the major NGOs in the area. Everyone must play their role in a coordinated, cooperative and flexible manner. Stakeholder groups must invest strategically in solidifying and improving the infrastructure that supports the unique places within

the region. If these actions are not taken then the effort to attract new knowledge workers and grow new entrepreneurs will be for naught. Creative and talented workers can live anywhere they want, if the region they are living in is not a vibrant and quality place, they can and often will move elsewhere. To be competitive in the global New Economy, a region must have many quality nodes in which to live, work and play.

It is therefore essential to properly maintain the region's: 1) gray infrastructure (physical facilities); 2) green infrastructure (vegetated landscape); 3) blue infrastructure (waterways); and 4) cultural infrastructure (arts, entertainment, and creative enterprises). These are the critical assets that make up a place that people want to live in. These four infrastructure components combine to create a sense of place that evokes a variety of positive or negative emotional responses in people. The stronger and more positive the sense of place, the better people feel about it and the more attractive it becomes to others. It is critical therefore, to not only maintain the strong assets that make up the place known as Greater Lansing, but to continue to improve them, and seize opportunities to use and build on them, if the region is to remain competitive in the global New Economy. Following are two key strategies to enhance placemaking in the region.

Strategy 6. Support Targeted Placemaking Improvements

There are many improvements to local places that will make the region more competitive in the global New Economy. Improving the quality of the physical appearance of entryways is one of these, (it was identified earlier and is not repeated below), and is of a higher priority than those physical improvements listed below. Each of the following improvements will require the efforts of the appropriate local unit of government working in concert with MDOT, local road authorities and the local business community. Leap and the Lansing Regional Chamber of Commerce can help increase public visibility on the importance of these projects. These are major activities that will require continuous effort for at least the next ten years.

A. Transit connections:

1. Improve the connection between the downtown of East Lansing and Lansing, as well as Old Town and ReoTown. This could be done by improved and more targeted bus service in the short term. It would have the benefit of expanding business activity along the Michigan/Grand River Avenue Corridor. This improved infrastructure would also be greatly enhanced by increasing the permitted residential density along this corridor at key transit nodes.
2. Longer term, a fixed rail Lansing to East Lansing connection would be an ideal placemaking improvement. Spurs from the airport to downtown Lansing and from Old Town and ReoTown to downtown would also be catalytic. Ultimately the transit system should connect each of the suburban communities to downtown Lansing and East Lansing.



B. Green infrastructure connections:

1. The Tri-County Regional Planning Commission and regional trails groups have finished a green inventory of the region and are working on a regional trails plan. This will be a key placemaking activity that can build on the substantial trails network that is already in place in Lansing, East Lansing and some of the adjacent suburban communities. The connections between trails, and extension of trails into regional green spaces is critical to improving the attractiveness of the region to knowledge workers, while also improving the quality of life of everyone who already lives here.

C. Conduct an inventory of needed major placemaking infrastructure improvements:

1. The Tri-County Regional Planning Commission should identify the key activity nodes in the region and work with local governments on identifying strategic placemaking and infrastructure improvements and sources of related federal and state grants. Downtown Lansing should be the first and continuing node targeted for improvement. Strategic-investments could substantially improve the quality of key activity nodes in order to be more attractive to knowledge workers. All improvements could be folded into a single short regional infrastructure plan for use in seeking federal and foundation grant assistance.

Strategy 7. Enhance Cultural and Creative Assets

This strategy promotes a renewed focus and sense of excitement for Greater Lansing business organizations, as well as for the Arts Council of Greater Lansing and affiliated organizations. It would be an ongoing activity. Research has shown the critical importance of cultural and creative assets in building quality places and attracting talented knowledge workers. The Greater Lansing Cultural Economic Development Plan that was prepared in tandem with this Strategic Growth Plan includes the following recommendations which are consistent with this Plan and should be supported.

- A. Improve coordination of services for creative/cultural entrepreneurs.
- B. Connect existing initiatives with each other and with the creative/cultural sector.
- C. Build cultural and creative sector leadership capacity.
- D. Build and connect clusters of cultural attractions and creative activity.
- E. Broaden support for cultural economic development from traditional business and nonprofit organizations.

Key players for most of these strategies could be the Arts Council of Greater Lansing, the cities of Lansing and East Lansing, and MSU, with support from Leap and other business partners.



Cultural Economic Development and Creative Economic Development are essentially the same, and are vital to prosperity in the New Economy. The creative economy is “*industries that have their origin in individual creativity, skill and talent, and have a potential for wealth and job creation through the generation of ideas, products and/or services.*” as defined by Creative Community Builders in Minneapolis.

Role of Lansing Economic Area Partnership

Leap has an important dual role in promoting prosperity in the region. First it plays a central role in regional business development and marketing. Second, and equally important, it was created by a consortium of business, government and NGO leaders to unify the region towards creation and achievement of strategic growth priorities. This Plan establishes a clear vision, its justification and seven strategies that need to be pursued to achieve prosperity for everyone in the region. Leap will play a lead role in promoting this Plan, building support for it and helping to ensure that everyone that wants to help implement it, has a meaningful role. However, Leap will take the lead role on only a few of the strategies identified in this Plan.

Your Role and that of Your Group

Regional prosperity is not guaranteed. This Plan sets forth a vision of regional prosperity and strategies to achieve it. Some of the strategies will require efforts largely by businesses and business organizations. Others will require principal leadership by local governments and NGOs. Still others will require close cooperation among many different types of groups and governmental entities. However, every reader of this Plan and his/her group can play a role in helping make this Plan a reality. All you have to do is pick a Strategy that you see as a good fit for you and your

group to work on. Work closely with others who have stepped forward to lead this Strategy. Leap can tell you who they are. Together, hundreds of groups and thousands of individuals working together can make the vision of this Plan a reality.

Measuring Success

Once each Strategy is converted into individual initiatives and a wide array of groups have assumed ownership for helping to implement each Strategy, it will be important to create and track progress by means of a series of metrics. Measurement of progress using various business and demographic indicators on job formation, reduced unemployment, higher median family income and a host of other measures associated with each Strategy need to be created. The most significant measures should be regularly reported to the whole community in the popular media, so that it is obvious where improvement is occurring, and where additional efforts are needed.

Every five years this Strategic Plan should be reviewed and updated. As strategies are completed, they should be replaced with new ones that continue to help the region improve its prosperity.

Next Steps

As regional and local plans are prepared to qualify this region or its local governments to be eligible for various federal and state funds, or to apply for foundation grants, the Strategies of this Plan should be incorporated into those plans. Doing so will maximize the chances of success and leverage those investments.

Leap’s motto is “*stronger together.*” By working cooperatively together to achieve a common vision of prosperity and by every person and group working collaboratively to implement the strategies in this Plan, we can all create an improved quality of life for existing residents that is also attractive to the knowledge workers necessary to build a globally competitive 21st century region. Together we can achieve the Vision 2020 laid out in this Plan.

Leap looks forward to hearing from you and your group as to how you and they can help us be “*stronger together*” as we implement this Plan.

**DELHI CHARTER TOWNSHIP
MINUTES OF REGULAR MEETING HELD ON NOVEMBER 4, 2009**

The Delhi Charter Township Board of Trustees met in a regular meeting on Wednesday, November 4, 2009 in the Multipurpose Room at the Community Services Center, 2074 Aurelius Road, Holt, Michigan. Supervisor Goodrich called the meeting to order at 7:41 p.m.

PLEDGE OF ALLEGIANCE

ROLL CALL

Members Present: Supervisor Stuart Goodrich, Treasurer Harry Ammon, Clerk Evan Hope, Trustees Derek Bajema, John Hayhoe, Roy Sweet

Members Absent: Trustee Jerry Ketchum

Others Present: John Elsinga, Township Manager
Al McFadyen, DDA Executive Director
Sandra Diorka, Director of Public Services
Tracy Carney-Miller, Director of Community Development
Wendy Thielen, Assistant Township Manager of Human Resources
Tricia Vander Ploeg, Administrative Assistant/Deputy Supervisor

COMMENTS FROM THE PUBLIC

Gwendolyn Rytlewski, 1567 Camper Hill Drive, asked the Board to consider an ordinance regulating bow and arrow and firearm target practicing in residential neighborhoods. She and some of her neighbors are concerned for the safety of their children and selves and have tried addressing this on their own with no resolve. She would appreciate help from the Board possibly through an ordinance.

Brent Woodman, 1559 Gander Hill Drive, also expressed his concerns with regards to the same.

CONSENT AGENDA

- A. Approval of Minutes – Committee of the Whole Meeting of October 20, 2009
- B. Approval of Minutes – Regular Meeting of October 20, 2009
- C. Approval of Claims – October 20, 2009 (ATTACHMENT I).
- D. Approval of Payroll – October 29, 2009 (ATTACHMENT II).
- E. Appointment to the Delhi Township Board of Review – Stanley Darling (ATTACHMENT III).

AMMON MOVED TO APPROVE THE CONSENT AGENDA AS PRESENTED WITH ITEM C (APPROVAL OF CLAIMS – OCTOBER 20, 2009) REMOVED FROM THE CONSENT AGENDA FOR DISCUSSION.

**DELHI CHARTER TOWNSHIP
MINUTES OF REGULAR MEETING HELD ON NOVEMBER 4, 2009**

A Roll Call Vote was recorded as follows:

Ayes: Ammon, Bajema, Goodrich, Hayhoe, Hope, Sweet

Absent: Ketchum

MOTION CARRIED

NEW BUSINESS

AMENDMENT TO TOWNSHIP ORDINANCE NO. 96 – FIRE PREVENTION AND PROTECTION – HAZARDOUS SUBSTANCE CLEANUP AND ABATEMENT, SECOND CONSIDERATION

The Board reviewed memorandums dated October 26, 2009 from Twp. Mgr. Elsinga and October 5, 2009 from Rick Royston, Fire Chief (ATTACHMENT IV).

HAYHOE MOVED UPON SECOND CONSIDERATION TO AMEND DELHI TOWNSHIP ORDINANCE NO. 96, FIRE PREVENTION AND PROTECTION, WITH REGARDS TO CLEANUP AND ABATEMENT OF SUBSTANCE SPILLS (TOWNSHIP ORDINANCE NO. 96.02).

A Roll Call Vote was recorded as follows:

Ayes: Bajema, Goodrich, Hayhoe, Hope, Sweet, Ammon

Absent: Ketchum

MOTION CARRIED

CHANGE DECEMBER 1, 2009 TOWNSHIP BOARD MEETING TIME

The Board reviewed a memorandum dated October 27, 2009 from Clerk Hope (ATTACHMENT V).

SWEET MOVED TO CANCEL THE 6:30 P.M. COMMITTEE OF THE WHOLE MEETING ON DECEMBER 1, 2009 AND MOVE THE REGULARLY SCHEDULED BOARD MEETING TO 6:00 P.M. ON THAT DATE TO PROVIDE THE BOARD OPPORTUNITY TO ATTEND THE CEDAR STREET CHARRETTE PUBLIC INFORMATION MEETING.

A Roll Call Vote was recorded as follows:

Ayes: Goodrich, Hayhoe, Hope, Sweet, Ammon, Bajema

Absent: Ketchum

MOTION CARRIED

RESOLUTION NO. 2009-037 – A RESOLUTION TO STRIVE TO REDUCE ENERGY REQUIREMENTS AT THE COMMUNITY SERVICES CENTER

The Board reviewed memorandums dated October 28, 2009 from Twp. Mgr. Elsinga (ATTACHMENT VI).

HOPE MOVED TO ADOPT RESOLUTION NO. 2009-037 WHICH STATES THE TOWNSHIP'S INTENT TO STRIVE TO REDUCE ENERGY REQUIREMENTS AT THE COMMUNITY SERVICES CENTER.

**DELHI CHARTER TOWNSHIP
MINUTES OF REGULAR MEETING HELD ON NOVEMBER 4, 2009**

A Roll Call Vote was recorded as follows:

Ayes: Hayhoe, Hope, Sweet, Ammon, Bajema, Goodrich

Absent: Ketchum

MOTION CARRIED

ZONING AND DEVELOPMENT

**AMENDMENT TO ZONING ORDINANCE NO. 39 – CASE NO. 09-862 – ELECTRONIC
CHANGEABLE MESSAGE SIGNS (PROPOSED ZONING ORDINANCE NO. 39.154)**

The Board reviewed a memorandum dated October 14, 2009 from Tracy Miller, Director of Community Development (ATTACHMENT VII).

**AMMON MOVED TO ADOPT CASE NO. 09-862 AMENDING ZONING ORDINANCE
NO. 30, SECTIONS 6.9.2, 6.9.3 AND 6.9.9 FOR THE PURPOSE OF ADDING
PROVISIONS FOR ELECTRONIC CHANGEABLE MESSAGE SIGNS, AS
RECOMMENDED BY THE PLANNING COMMISSION AT THEIR OCTOBER 12, 2009
MEETING (ZONING ORDINANCE NO. 39.154).**

A Roll Call Vote was recorded as follows:

Ayes: Hope, Sweet, Ammon, Bajema, Goodrich, Hayhoe

Absent: Ketchum

MOTION CARRIED

**ITEM REMOVED FROM CONSENT AGENDA FOR DISCUSSION – ITEM C – APPROVAL OF
CLAIMS – OCTOBER 20, 2009**

HOPE MOVED TO APPROVE THE CLAIMS DATED OCTOBER 20, 2009.

Trustee Hayhoe asked about an expense incurred to Community Development for the transcription of meeting tapes. Tracy Miller, Director of Community Development, responded that when the Kroger Gas Station project was appealed to the Township Zoning Board of Appeals the Township hired a court reporter to transcribe the Planning Commission meeting verbatim. Doing so enabled the Township to prepare its case and defend its actions. Ultimately this was a successful strategy.

A Roll Call Vote was recorded as follows:

Ayes: Hope, Sweet, Ammon, Bajema, Goodrich, Hayhoe

Absent: Ketchum

MOTION CARRIED

REPORTS

SUPERVISOR

Supervisor Goodrich reminded the Township Board of the Township Tree Lighting Ceremony on Wednesday, December 2, 2009 beginning at 6:30 p.m.

DELHI CHARTER TOWNSHIP
MINUTES OF REGULAR MEETING HELD ON NOVEMBER 4, 2009

TREASURER

Treasurer Ammon stated the Township received their State Revenue Sharing check. The Township received \$242,796 in Constitutional and \$28,563 in Statutory. The Director of Accounting was expecting a total of \$520,000 between this check and the one the Township will receive in December and believes we may be on budget but won't know for sure until we get that last check.

CLERK

Clerk Hope reported on the election results from November 3, 2009. The only thing on Delhi Township's ballot was the Lansing Community College trustees other than the small portion of the Township that included elections for Mason or Lansing school boards. The total voter turnout was eight percent (8%) with 1,000 absentee ballots and 454 ballots cast at the polls.

TRUSTEES

Trustee Hayhoe commented on attending a potluck at the Ingham County Road Commission and the opportunity to meet some of the Commissioners.

TOWNSHIP MANAGER

Twp. Mgr. Elsinga discussed a letter received from Ingham County on their Recovery Zone initiative which lends money at low interest rates to communities that have projects costing \$2 million or more. Because both principle and interest need to be paid back Twp. Mgr. Elsinga is not recommending the Township take on any further projects at this time but did relay the information to Al McFadyen, DDA Executive Director, if the DDA has any projects they would like to consider under this program.

Twp. Mgr. Elsinga reported the Ingham County Drain Commissioner will be letting out to bid the Cook and Thorburn project on November 23, 2009. Twp. Mgr. Elsinga will be meeting with the Drain Commissioner's office to discuss the apportionments associated with this project.

Twp. Mgr. Elsinga reported that Tracy Miller, Director of Community Development, and Al McFadyen, DDA Executive Director, have developed a flyer inviting residents and businesses to the Cedar Street Charrette meetings which will be included as inserts in the next sewer billing.

Twp. Mgr. Elsinga referenced the Committee of the Whole presentation by Lansing Area Economic Partnership, Inc. (LEAP) and explained to the Board the benefits of being involved with this group.

Twp. Mgr. Elsinga received a letter from the State of Michigan Department of Environmental Quality (DEQ) initially informing the Township that we were on the contingency list for funding of the Lift Station D/McCue Road Project. Subsequently, the Township received another notification that the project was moved into the eligible category for 2010. However, due to the need for more time for planning and funding, the Township should wait for SRF funding until 2011.

DELHI CHARTER TOWNSHIP
MINUTES OF REGULAR MEETING HELD ON NOVEMBER 4, 2009

At a recent Holt School-Business Alliance meeting, Twp. Mgr. Elsinga was asked to do a future presentation on the Township's fiscal position along with an update on reductions in staffing and the police contract. It was suggested to him that the Township have a third party evaluate the Township's fiscal position today as well as complete a five year projection with recommendations. To that end, the Director of Accounting is soliciting a quote from Plante and Moran who have completed this type of study for several other municipalities.

Sandra Diorka, Director of Public Services, reported on the highlights of the Department of Public Services October Activity Report (Attachment VIII).

LIMITED PUBLIC COMMENTS

ADJOURNMENT

Meeting adjourned at 8:54 p.m.

Date: _____

Evan Hope, Township Clerk

Date: _____

Stuart Goodrich, Supervisor

/tv

Late Agenda Items

- 6.
- 7.
- 8.

Reports

9. Supervisor:
10. Treasurer:
11. Clerk:
12. Trustees:
13. Manager:
 - a) Ingham County "Recovery Zone"
 - b) Department of Public Services – October Monthly Report

Limited Comments

MEMBERS OF THE PUBLIC WILL BE AFFORDED THE OPPORTUNITY TO ADDRESS THE BOARD REGARDING ANY ITEM ON THE AGENDA AT THE TIME SUCH ITEM IS OPEN FOR DISCUSSION BY THE BOARD. ANYONE WISHING TO COMMENT ON ANY MATTER NOT ON THE AGENDA MAY DO SO AT THIS TIME.

Adjournment

The Township will provide reasonable auxiliary aids and services, such as interpreters for the hearing impaired and audio tapes of printed materials considered at the meeting for the visually impaired, for individuals with disabilities at the meeting upon five (5) working days notice to the Township. Individuals with disabilities requiring auxiliary aids or services should contact Delhi Charter Township, Evan Hope, Township Clerk, 694-2135.

ALL PAGERS, CELL PHONES, RADIOS AND SIMILAR DEVICES ARE TO BE TURNED OFF OR TO SILENT MODE DURING ALL BOARD MEETINGS.

ACCOUNTS PAYABLE APPROVAL

October 20, 2009

I. Certification of Authorized Signatures: The attached Check Register and Invoice Distribution Report encompass checks dated October 20, 2009, numbered 75778 thru 75854 & ACH #1118 thru #1121 . Every invoice has a payment authorizing signature(s).

Dated: October 20, 2009

Lora Behnke, Accounting Clerk

II. Certification of Fund Totals:

The attached Invoice Distribution Report and Check Register for checks dated October 20, 2009 show payments made from the following funds:

General Fund	\$	258,974.46	
Parks & Recreation		7,836.02	
Fire Equip. & Apparatus Fund		2,859.11	
Water Improvement Fund		68.75	
Downtown Development Fund		145,794.20	
CSC Bond Issue Fund		6,175.00	
2008 Debt Retirement Fund		549,744.07	
Proj. 9 Infrastructure Bond Fund		34,750.00	
Community Development Fund		9,819.80	
Trust & Agency Fund		766.43	
Pinetree Rd. Debt Fund		1,509.64	
Subtotal Common Savings*	\$		1,018,297.48
Sewer Fund Receiving**	\$		885,242.75
Grand Total	\$		<u>1,903,540.23</u>

Includes the following to be reimbursed from separate bank accounts:

**Combined Sewer Savings Account	\$	778,144.69
**Sewer SAD Savings	\$	5,240.36

Dated: October 20, 2009

Marian Frane, Director of Accounting

III. Approval for Distribution: I have reviewed the above checks and invoices and all of them should be distributed. All invoices over \$10,000.00 have been approved by general policy or previous motions of the board. (\$58,416.00 to Irish Construction for Digester Rehab 10/02/07)

Dated: October 20, 2009

John B. Elsinga, Township Manager

Evan Hope, Township Clerk

Harry R. Ammon, Treasurer

IV. Board Audit and Approval: At a regular meeting of the Township Board held on November 4, 2009, a motion was made by _____ and passed by _____ yes votes and _____ no votes (_____ absent) that the list of claims dated October 20, 2009, was reviewed, audited and approved.

INVOICE DISTRIBUTION REPORT FOR DELHI CHARTER TOWNSHIP
 INVOICES TO BE PAID 10/07/2009 - 10/27/2009
 Paid Invoices Only

Vendor	Invoice Description	Amount
Fund 101 GENERAL FUND		
Dept 000.00		
BANK OF AMERICA	WEB HOSTING/LODGING/PARKING	18.72
SBAM	HEALTH INSURANCE NOVEMBER	182.18
Total for Dept 000.00 :		200.90
Dept 101.00 LEGISLATIVE		
HARTFORD LIFE INSURANCE CO	LIFE INSURANCE NOVEMBER	11.40
MICHIGAN MUNICIPAL LEAGUE	MEMBERSHIP DUES 10/1/09-9/30/10	6,612.00
Total for Dept 101.00 LEGISLATIVE:		6,623.40
Dept 171.00 MANAGER		
SBAM	HEALTH INSURANCE NOVEMBER	689.76
HARTFORD LIFE INSURANCE CO	LIFE INSURANCE NOVEMBER	99.19
UNUM LIFE INSURANCE COMPANY	DISABILITY INSURANCE NOVEMBER	137.46
BANK OF AMERICA	SHIPPING FOR ELSINGA'S PLANNER	8.00
BANK OF AMERICA	PLANNER/ELSINGA	31.96
FEDEX	SHIPPING CHARGES	18.94
LANSING STATE JOURNAL	SUBSCRIPTION 11/1/09-10/31/10-MANAGE	185.63
BANK OF AMERICA	BOOK & SHIPPING	16.90
BANK OF AMERICA	ICMA LODGING/ELSINGA	910.80
BANK OF AMERICA	INTERNATIONAL TRANS FEE/ELSINGA	9.11
BANK OF AMERICA	LUNCHEON/THIELEN	24.15
BANK OF AMERICA	LODGING/THIELEN	239.20
Total for Dept 171.00 MANAGER:		2,371.10
Dept 191.00 ACCOUNTING		
SBAM	HEALTH INSURANCE NOVEMBER	306.56
HARTFORD LIFE INSURANCE CO	LIFE INSURANCE NOVEMBER	51.87
UNUM LIFE INSURANCE COMPANY	DISABILITY INSURANCE NOVEMBER	71.80
DBI BUSINESS INTERIORS	OFFICE SUPPLIES	18.36
BANK OF AMERICA	ANNUAL GAAP UPDATE WEBINAR/FRANE	135.00
BANK OF AMERICA	MTA NEWS SUBSCRIPTION/FRANE	30.00
BANK OF AMERICA	LODGING MGFOA CONFERENCE/FRANE	115.36
ASSOCIATION OF GOVERNMENT	10/26/09 AGA MEETING/FRANE	12.00
Total for Dept 191.00 ACCOUNTING:		740.95

Dept 215.00 CLERK		
SBAM	HEALTH INSURANCE NOVEMBER	2,207.25
HARTFORD LIFE INSURANCE CO	LIFE INSURANCE NOVEMBER	68.24
UNUM LIFE INSURANCE COMPANY	DISABILITY INSURANCE NOVEMBER	94.49
PRINTING ESSENTIALS	TONER CARTRIDGE	50.00
DBI BUSINESS INTERIORS	OFFICE SUPPLIES	187.25
GANNETT MICHIGAN NEWSPAPER	SEPTEMBER PUBLISHING	356.88
BANK OF AMERICA	LODGING/HOPE	327.60
BANK OF AMERICA	PARKING/HOPE	1.15
BANK OF AMERICA	PARKING/HOPE	9.20
BANK OF AMERICA	PARKING/HOPE	8.05

Total for Dept 215.00 CLERK: 3,310.11

Dept 228.00 INFORMATION TECHNOLOGY		
SBAM	HEALTH INSURANCE NOVEMBER	689.76
HARTFORD LIFE INSURANCE CO	LIFE INSURANCE NOVEMBER	30.94
UNUM LIFE INSURANCE COMPANY	DISABILITY INSURANCE NOVEMBER	42.75

Total for Dept 228.00 INFORMATION TECHNOLOGY: 763.45

Dept 253.00 TREASURERS		
SBAM	HEALTH INSURANCE NOVEMBER	1,517.49
HARTFORD LIFE INSURANCE CO	LIFE INSURANCE NOVEMBER	74.16
UNUM LIFE INSURANCE COMPANY	DISABILITY INSURANCE NOVEMBER	103.01

Total for Dept 253.00 TREASURERS: 1,694.66

Dept 257.00 ASSESSING		
SBAM	HEALTH INSURANCE NOVEMBER	1,134.29
HARTFORD LIFE INSURANCE CO	LIFE INSURANCE NOVEMBER	69.16
UNUM LIFE INSURANCE COMPANY	DISABILITY INSURANCE NOVEMBER	96.04
NICOLE WILSON	MILEAGE 10/6-9/09/WILSON	202.40
BANK OF AMERICA	20 SHIRTS & FREIGHT	254.95
ACE HARDWARE	2 KEYS/UNIT #66	4.58
BANK OF AMERICA	MEAL/WILSON	24.28
BANK OF AMERICA	MEAL/WILSON	7.99
BANK OF AMERICA	MEAL/WILSON	16.39
BANK OF AMERICA	MEAL/WILSON	5.18
BANK OF AMERICA	MEAL/WILSON	2.32
BANK OF AMERICA	MEAL/WILSON	11.40
BANK OF AMERICA	MEAL/WILSON	13.64
BANK OF AMERICA	MEAL/WILSON	11.05

Total for Dept 257.00 ASSESSING: 1,853.67

Dept 265.00 BUILDING & GROUNDS		
SBAM	HEALTH INSURANCE NOVEMBER	749.84
HARTFORD LIFE INSURANCE CO	LIFE INSURANCE NOVEMBER	27.94
UNUM LIFE INSURANCE COMPANY	DISABILITY INSURANCE NOVEMBER	38.89
BOYNTON FIRE SAFETY SERVICE	ANNUAL FIRE EXTINGUISHER INSPECTION	290.00
MAID BRIGADE OF LANSING	CLEANING SERVICES/CSC	975.00
SAFETY SYSTEMS, INC	MONITORING REPORTS	126.00
SAFETY SYSTEMS, INC	MONITORING REPORTS	132.00
BOARD OF WATER & LIGHT	WATER & ELECTRIC	534.88
LOWE'S CREDIT SERVICES	2) SS FAUCET SUP/CHROME PULLOUT KIT	93.56
LOWE'S CREDIT SERVICES	CREDIT	(84.00)
LOWE'S CREDIT SERVICES	CHROME PULLOUT KITCHEN FAUCET	84.00
LOWE'S CREDIT SERVICES	CREDIT	(84.00)
LOWE'S CREDIT SERVICES	SINGLE HANDLE CHROME PULL FAUCET	98.00
LOWE'S CREDIT SERVICES	CEDIT	(98.00)
LOWE'S CREDIT SERVICES	KIT FAUCET 1 HDL 3HOLE NO	35.98
ACE HARDWARE	SPACKLE/SCRAPER/PUTTY KNIFE/	15.75

Total for Dept 265.00 BUILDING & GROUNDS: 2,935.84

Dept 276.00 CEMETERY		
SBAM	HEALTH INSURANCE NOVEMBER	496.37
HARTFORD LIFE INSURANCE CO	LIFE INSURANCE NOVEMBER	18.49
UNUM LIFE INSURANCE COMPANY	DISABILITY INSURANCE NOVEMBER	25.75
WASTE MANAGEMENT OF MICH	MONTHLY DUMPSTER SERVICE	49.00
BOYNTON FIRE SAFETY SERVICE	ANNUAL FIRE EXTINGUISHER INSPECTION	3.00
GEORGE TRIPP	REPURCHASE OF BURIAL LOT 580	325.00

Total for Dept 276.00 CEMETERY: 917.61

Dept 301.00 POLICE		
ROBERT J. ROBINSON, ATTN	SEPT MOTOR VEH ORD	1,720.00
INGHAM COUNTY TREASURER	OCTOBER POLICE CONTRACT	200,631.16

Total for Dept 301.00 POLICE: 202,351.16

Dept 336.00 FIRE DEPARTMENT		
SBAM	HEALTH INSURANCE NOVEMBER	7,985.96
HARTFORD LIFE INSURANCE CO	LIFE INSURANCE NOVEMBER	255.12
UNUM LIFE INSURANCE COMPANY	DISABILITY INSURANCE NOVEMBER	450.48
BANK OF AMERICA	GASOLINE	46.60
BANK OF AMERICA	GASOLINE	49.30
BANK OF AMERICA	GASOLINE	41.50
LIFEGAS LLC	CYLINDER RENTAL	176.19
BOYNTON FIRE SAFETY SERVICE	ANNUAL FIRE EXTINGUISHER INSPECTION	63.00
BANK OF AMERICA	THUMB SCREW FOR RADIO & FREIGHT	100.50
BANK OF AMERICA	RADIO BELT CLIP & SHIPPING	54.00
BOARD OF WATER & LIGHT	WATER 6139 BISHOP	23.27
CONSUMERS ENERGY	ELECTRIC EMER SIREN 1974 CEDAR	15.01

ACE HARDWARE	BATTERY	4.49
BANK OF AMERICA	DINNER	46.94
BANK OF AMERICA	BREAKFAST	22.40
BANK OF AMERICA	LUNCH	28.72
BANK OF AMERICA	BREAKFAST	15.32
BANK OF AMERICA	LUNCH	12.70
BANK OF AMERICA	LODGING FOR ROYSTON & MALONE	166.50
CARQUEST THE PARTS PLACE	4) 40 LB OIL DRY	26.16
BANK OF AMERICA	LUNCHEON/BROWN	9.91
BANK OF AMERICA	PIZZA	40.90

Total for Dept 336.00 FIRE DEPARTMENT: 9,634.97

Dept 446.00 INFRASTRUCTURE

CONSUMERS ENERGY	ELECTRIC & STREETLIGHTS	20,928.57
CONSUMERS ENERGY	ELECTRIC & STREETLIGHTS	71.72

Total for Dept 446.00 INFRASTRUCTURE: 21,000.29

Dept 850.00 OTHER FUNCTIONS

HARTFORD LIFE INSURANCE CO	LIFE INSURANCE NOVEMBER	16.24
SBAM	HEALTH INSURANCE NOVEMBER	4,190.10
COHL, STOKER & TOSKEY P.C.	LEGAL FEES SEPTEMBER	153.00
BANK OF AMERICA	WEB HOSTING 9/10-12/09/09	65.85
BANK OF AMERICA	WUFOO SUBSCRIPTION 9/26-10/26/09	9.00
BANK OF AMERICA	REFRESHMENTS QTRLY MTG	10.24
BANK OF AMERICA	REFRESHMENTS QTRLY MTG	29.28
BANK OF AMERICA	REFRESHMENTS BUDGET WKSHP	8.90
BANK OF AMERICA	PIZZA BUDGET WKSHP	62.03
BANK OF AMERICA	REFRESHMENTS	25.73
BANK OF AMERICA	REFRESHMENTS	5.98

Total for Dept 850.00 OTHER FUNCTIONS: 4,576.35

Total for Fund 101 GENERAL FUND: 258,974.46

Fund 208 PARKS & RECREATION FUND

Dept 000.00

BANK OF AMERICA	SALES TAX	48.81
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Total for Dept 000.00 : 48.81

Dept 752.00 ADMINISTRATION

SBAM	HEALTH INSURANCE NOVEMBER	613.12
HARTFORD LIFE INSURANCE CO	LIFE INSURANCE NOVEMBER	48.68
UNUM LIFE INSURANCE COMPANY	DISABILITY INSURANCE NOVEMBER	67.23
BANK OF AMERICA	LICENSE FOR MOVIES AT SENIOR CTR	280.00
BANK OF AMERICA	NRPA HOUSING/TILMA	163.44

Total for Dept 752.00 ADMINISTRATION: 1,172.47

Dept 771.00 PARKS

SBAM	HEALTH INSURANCE NOVEMBER	827.73
HARTFORD LIFE INSURANCE CO	LIFE INSURANCE NOVEMBER	19.11
UNUM LIFE INSURANCE COMPANY	DISABILITY INSURANCE NOVEMBER	26.81
DELHI CHARTER TOWNSHIP OR	PLANT STAND	11.18
BANK OF AMERICA	2 SIGNS	71.90
BANK OF AMERICA	PTO/3 HITCH PINS/SOAP	185.94
WASTE MANAGEMENT OF MICH	MONTHLY DUMPSTER SERVICE	148.00
WASTE MANAGEMENT OF MICH	DUMPSTER SERVICE/HOMETOWN FEST	683.37
SAFETY SYSTEMS, INC	MONITORING REPORTS	132.00
BOARD OF WATER & LIGHT	WATER 1750 MAPLE	23.93
BOARD OF WATER & LIGHT	WATER 2074 AURELIUS (PARK)	129.18
BOARD OF WATER & LIGHT	WATER 2108 CEDAR	147.26
BOARD OF WATER & LIGHT	WATER 2287 PINE TREE	30.76
BOARD OF WATER & LIGHT	WATER 4030 KELLER	30.76
BOARD OF WATER & LIGHT	WATER 4050 KELLER	116.23
BOARD OF WATER & LIGHT	WATER 4111 HOLT	8.94
CONSUMERS ENERGY	ELECTRIC 1771 MAPLE	95.67
DELHI CHARTER TOWNSHIP OR	10 BALES OF STRAW	20.00
SHELL CAST PRODUCTS, INC.	USA LWC PLAQUE	45.00

Total for Dept 771.00 PARKS: 2,753.77

Dept 774.00 RECREATION

SBAM	HEALTH INSURANCE NOVEMBER	689.76
HARTFORD LIFE INSURANCE CO	LIFE INSURANCE NOVEMBER	23.21
UNUM LIFE INSURANCE COMPANY	DISABILITY INSURANCE NOVEMBER	32.16
DELHI CHARTER TOWNSHIP OR	HOT DOG BUNS	5.26
BANK OF AMERICA	SENIOR CITIZEN BUS TRIP	747.00
BANK OF AMERICA	SENIOR CITIZEN TRIP	750.00
BANK OF AMERICA	SENIOR CITIZEN TRIP 2 TICKETS	24.00
BANK OF AMERICA	SENIOR CITIZEN DINNER	935.58
BANK OF AMERICA	SENIOR CITIZEN BUS TRIP	654.00

Total for Dept 774.00 RECREATION: 3,860.97

Total for Fund 208 PARKS & RECREATION FUND: 7,836.02

Fund 211 FIRE EQUIP. & APPARATUS FUND

Dept 339.00 EQUIPMENT & APPARATUS

BANK OF AMERICA	UPS SHIPPING	23.88
BANK OF AMERICA	UPS SHIPPINGAIR	8.62
BANK OF AMERICA	DRINGING WATER	34.70
BULLEX DIGITAL SAFETY	V1 PILOT ASSEMBLY & FREIGHT	192.76
ACE HARDWARE	CONN BUTT/TUBE HEAT SHRINK	6.28
FRANKIE D'S AUTO & TRUCK	BRAKE PADS/DISC ROTORS/#657	266.00

R & R FIRE TRUCK REPAIR INC	PUMP TEST/#999	201.00
R & R FIRE TRUCK REPAIR INC	PUMP TEST/#698	250.00
VICTORY LANE QUICK OIL CHANGE	LOF/#577	42.97
TASMANIAN TIRE CO.	4 TIRES FOR 2006 EXPEDITION	472.00
TARGETSAFETY	ONLINE TRAINING COURSE	660.00
BRIAN BRITTEN	10/24/09 CLASS/BRITTEN	50.00
BANK OF AMERICA	IAFC CONF REGISTRATION/ROYSTON	370.00
BANK OF AMERICA	CONF ROOM RESERVATION/ROYSTON	175.00
BANK OF AMERICA	4) BOXES ADULT ACTAR LUNGS	105.90

Total for Dept 339.00 EQUIPMENT & APPARATUS: 2,859.11

Total for Fund 211 FIRE EQUIP. & APPARATUS FUND: 2,859.11

Fund 225 WATER IMPROVEMENT FUND

Dept 905.00 DEBT SERVICE

US BANK	BONDS PAYING AGENT FEES	68.75
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Total for Dept 905.00 DEBT SERVICE: 68.75

Total for Fund 225 WATER IMPROVEMENT FUND: 68.75

Fund 248 DOWNTOWN DEVELOPMENT AUTHORITY

Dept 728.00 DDA ADMINISTRATION

HARTFORD LIFE INSURANCE CO	LIFE INSURANCE NOVEMBER	39.13
UNUM LIFE INSURANCE COMPANY	DISABILITY INSURANCE NOVEMBER	54.29
BANK OF AMERICA	OFFICE SUPPLIES	99.97
SPICER GROUP, INC.	NYEHOLT SITE RESTORE	641.06
BANK OF AMERICA	U-LOCK PADLOCK	4.50

Total for Dept 728.00 DDA ADMINISTRATION: 838.95

Dept 729.00 DDA MARKETING & PROMOTION

BANK OF AMERICA	WILLY WONKA MOVIE	271.00
BANK OF AMERICA	BABE THE GALLANT MOVIE	196.00
BANK OF AMERICA	WALL-E MOVIE	321.00
BANK OF AMERICA	6'X9' SCREEN SOUND & PROJECTOR	500.00
ACE HARDWARE	ACE SURFACE JACK	6.98
ACE HARDWARE	TOILET PAPER/CLEANSER BAR	13.74
CHARLES GRINNELL	41 HOURS @ \$20	820.00

Total for Dept 729.00 DDA MARKETING & PROMOTION: 2,128.72

Dept 730.00 COMM REHABILITATION REBATE PGM		
CHIRO-TECHNOLOGY PC	PAVE PARKING LOT/4064 HOLT ROAD	5,000.00

Total for Dept 730.00 COMM REHABILITATION REBATE PGM: 5,000.00

Dept 731.00 DDA INFRASTRUCTURE PROJECTS		
BANK OF AMERICA	35 YDS BLUE CLAY/DEPOT & DELHI NE	236.25
THE COTTAGE GARDENS, INC.	50# TOUGH TURF GRASS SEED	96.00
LANDSCAPE ARCHITECTS	CEDAR STREET SIDEWALKS	2,400.00
CP SIGNS, INC.	6 POSTS/3 SIGNS	270.81
BANK OF AMERICA	(20) 6' PARKING BLOCKS & FREIGHT/CSC	846.63

Total for Dept 731.00 DDA INFRASTRUCTURE PROJECTS: 3,849.69

Dept 850.00 OTHER FUNCTIONS		
SBAM	HEALTH INSURANCE NOVEMBER	697.03
HARTFORD LIFE INSURANCE CO	LIFE INSURANCE NOVEMBER	25.98
UNUM LIFE INSURANCE COMPANY	DISABILITY INSURANCE NOVEMBER	36.15
WASTE MANAGEMENT OF MICH	MONTHLY DUMPSTER SERVICE	98.00
MAID BRIGADE OF LANSING	CLEANING SERVICES/SHERIFF	480.00
BOARD OF WATER & LIGHT	WATER 2045 CEDAR	83.50
BOARD OF WATER & LIGHT	WATER 2150 CEDAR	15.01
BOARD OF WATER & LIGHT	WATER 2004 AURELIUS	96.89
BOYNTON FIRE SAFETY SERVICE	ANNUAL FIRE EXTINGUISHER INSPECTION	11.00
SAFETY SYSTEMS, INC	MONITORING REPORTS	99.00

Total for Dept 850.00 OTHER FUNCTIONS: 1,642.56

Dept 903.00 CAPITAL OUTLAY-DDA		
FOSTER, SWIFT, COLLINS	SEPTEMBER LEGAL FEES	171.00
FOSTER, SWIFT, COLLINS	SEPTEMBER LEGAL FEES	1,903.50
KEYSTONE DESIGN GROUP	CEDAR & NORTH STREET SITE STUDY	1,020.00

Total for Dept 903.00 CAPITAL OUTLAY-DDA: 3,094.50

Dept 903.10 2008 CONSTRUCTION PROJECTS-DDA		
INGHAM COUNTY ROAD COMM	CEDAR HEIGHTS SIGNS	1,583.71
DELHI TOWNSHIP TREASURER	PLUMBING PERMIT FEES/DELHI NE & DEP	48,800.00
KENTWOOD OFFICE FURNITURE	FURNITURE/SENIOR CENTER	4,708.78
SOIL & MATERIALS ENGINEERS	CONCRETE SIDEWALK ENTRANCE	267.29

Total for Dept 903.10 2008 CONSTRUCTION PROJECTS-DDA: 55,359.78

Dept 905.00 DEBT SERVICE		
USBANK TRUST N.A.	2003 DDA BOND PAYMENT 4589_5	60,000.00
USBANK TRUST N.A.	2003 DDA BOND PAYMENT 4589_5	13,880.00

Total for Dept 905.00 DEBT SERVICE: 73,880.00

Total for Fund 248 DOWNTOWN DEVELOPMENT AUTHORITY: 145,794.20

Fund 301 COMMUNITY SERV CTR BOND ISSUE

Dept 905.00 DEBT SERVICE

USBANK TRUST N.A.	CSC REFUNDING BONDS 4638_5	6,175.00
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Total for Dept 905.00 DEBT SERVICE:	6,175.00
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Total for Fund 301 COMMUNITY SERV CTR BOND ISSUE:	6,175.00
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Fund 392 2008 DEBT RETIREMENT FUND

Dept 905.00 DEBT SERVICE

USBANK TRUST N.A.	DDA BOND PAYMENT 802503100	377,916.00
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USBANK TRUST N.A.	DDA BOND PAYMENT 802503100	171,828.07
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Total for Dept 905.00 DEBT SERVICE:	549,744.07
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Total for Fund 392 2008 DEBT RETIREMENT FUND:	549,744.07
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Fund 394 PROJECT 9 INFRASTR. BOND ISSUE

Dept 905.00 DEBT SERVICE

USBANK TRUST N.A.	RSDC /PROJECT 9 BONDS 3200_5	34,750.00
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Total for Dept 905.00 DEBT SERVICE:	34,750.00
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Total for Fund 394 PROJECT 9 INFRASTR. BOND ISSUE:	34,750.00
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Fund 542 COMMUNITY DEVELOPMENT FUND

Dept 000.00

BANK OF AMERICA	CREDIT	(33.24)
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WIELAND - DAVCO CORPORATION	OVERPAYMENT FOR SOIL EROSION APP	504.00
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Total for Dept 000.00 :	470.76
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Dept 721.00 PLANNING/COMMUNITY DEVELOPMENT

SBAM	HEALTH INSURANCE NOVEMBER	3,479.51
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HARTFORD LIFE INSURANCE CO	LIFE INSURANCE NOVEMBER	140.14
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UNUM LIFE INSURANCE COMPANY	DISABILITY INSURANCE NOVEMBER	195.02
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BANK OF AMERICA	2009 INT PROPERTY MAINT CODE BOOK/	27.00
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BANK OF AMERICA	WHITE FOAM BOARD & SPRAY ADHESIVE	31.48
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DBI BUSINESS INTERIORS	OFFICE SUPPLIES	64.30
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O'BRIEN & BAILS, LTD	TRANSCRIBE 2 AUDIO CASSSETTES	1,168.95
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ASSOCIATED GOVERNMENT SER	AGS PAYROLL 7/16-9/15/09	3,510.00
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TRACY L. C. MILLER	MILEAGE 9/30-10/2/09 - MILLER	93.50
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GANNETT MICHIGAN NEWSPAPER	SEPTEMBER PUBLISHING	231.46
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BANK OF AMERICA	WEATHER STRIP/CAULK/VINYL SDG SNOW	19.43
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BANK OF AMERICA	NOTARY KIT/MALONE	129.00
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SCHAFFER'S INC.	MOWING 3200 PINE TREE	103.50
SCHAFFER'S INC.	MOWING 3420 PINE TREE	69.00
SCHAFFER'S INC.	MOWING 4691 KRENTAL	51.75
MICHIGAN ASSOC OF PLANNING	11/4/09 SEMINAR/MILLER	<u>35.00</u>

Total for Dept 721.00 PLANNING/COMMUNITY DEVELOPMENT: 9,349.04

Total for Fund 542 COMMUNITY DEVELOPMENT FUND: 9,819.80

Fund 590 SEWAGE DISPOSAL SYSTEM

Dept 000.00

SBAM	HEALTH INSURANCE NOVEMBER	<u>401.40</u>
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Total for Dept 000.00 : 401.40

Dept 548.00 ADMINISTRATION & OVERHEAD

HARTFORD LIFE INSURANCE CO	LIFE INSURANCE NOVEMBER	12.18
SBAM	HEALTH INSURANCE NOVEMBER	2,385.22
HOLT POSTMASTER	NOVEMBER SEWER BILLS POSTAGE	<u>2,450.00</u>

Total for Dept 548.00 ADMINISTRATION & OVERHEAD: 4,847.40

Dept 558.00 DEPT OF PUBLIC SERVICE

SBAM	HEALTH INSURANCE NOVEMBER	8,617.86
HARTFORD LIFE INSURANCE CO	LIFE INSURANCE NOVEMBER	321.15
UNUM LIFE INSURANCE COMPANY	DISABILITY INSURANCE NOVEMBER	446.99
DBI BUSINESS INTERIORS	OFFICE SUPPLIES	480.98
MODEL COVERALL SERVICE	STAFF UNIFORMS	73.01
MODEL COVERALL SERVICE	STAFF UNIFORMS	81.35
BANK OF AMERICA	UNIFORM SHIRT/DIORKA	23.50
MODEL COVERALL SERVICE	STAFF UNIFORMS	128.47
MODEL COVERALL SERVICE	STAFF UNIFORMS	81.35
BANK OF AMERICA	DRUM KIT FOR LASER COLORJET	96.98
RS TECHNICAL SERVICES, INC.	SERVICE ON BLOWER CONTROL PANEL	482.99
XP SOFTWARE	ANNUAL RENEWAL XPSWMM	1,829.00
ACE HARDWARE	4 PVC COUPLERS/4 ELBOWS	8.32
BANK OF AMERICA	6 BAGS OF ICE	20.29
AIRGAS GREAT LAKES	CYLINDER RENTAL	83.05
ENVIRONMENTAL RESOURCE	QAQC/DMRQA29 SAMPLES	673.78
FISHER SCIENTIFIC	REAGENT, IODIDE	500.58
FISHER SCIENTIFIC	FUEL CHARGES	2.75
FISHER SCIENTIFIC	REAGENT, IODIDE	166.86
ALEXANDER CHEMICAL CORP	CALCIUM NITRATE	9,143.75
UNISON SOLUTIONS, INC.	CARBON MEDIA FOR GAS SKID	335.00
UNISON SOLUTIONS, INC.	CARBON MEDIA FOR GAS SKID	325.00
UNISON SOLUTIONS, INC.	CARBON MEDIA FOR GAS SKID	162.50
UNISON SOLUTIONS, INC.	CARBON MEDIA FOR GAS SKID	150.00
KAR LABORATORIES, INC.	ANALYSIS OF DMR/QA STUDY 29 PE	40.00
ALS LABORATORY GROUP	IPP - CSC GROUP	580.00
BANK OF AMERICA	SAFETY SHOES/DIORKA	134.95
UNITED PARCEL SERVICE	SHIPPING CHARGES	28.01

UNITED PARCEL SERVICE	SHIPPING	178.37
WASTE MANAGEMENT OF MICH	MONTHLY DUMPSTER SERVICE	283.99
USA MOBILITY WIRELESS, INC.	PAGERS - DPS	98.83
BOARD OF WATER & LIGHT	WATER 1492 AURELIUS	141.21
BOARD OF WATER & LIGHT	WATER 4280 DELL	12.52
BOARD OF WATER & LIGHT	WATER 3505 HOLT	51.90
CONSUMERS ENERGY	ELECTRIC 5961 MC CUE	47.72
BOARD OF WATER & LIGHT	ELECTRIC 1870 NIGHTINGALE	51.45
BOARD OF WATER & LIGHT	ELECTRIC 2481 DELHI COMMERCE	50.16
BANK OF AMERICA	3 KEYS	9.00
BANK OF AMERICA	FUEL TANK NOZZLE/UNIT #7	18.99
BANK OF AMERICA	SHEEP VET BILL	65.50
ACE HARDWARE	SOFT SCRUB/2 WASHERS	4.47
BANK OF AMERICA	(2) 50# SALT BLOCKS FOR SHEEP	10.98
CARQUEST THE PARTS PLACE	(1) AIR FILTER	38.93
WESCO DISTRIBUTION, INC	LAMPS & PHOTO CONTROLS	116.50
WESCO DISTRIBUTION, INC	LAMPS	57.00
BANK OF AMERICA	6 KEYS	18.00
BOND FLUIDAIRE INC	50 MICRON SEAL FILTER	450.00
BOND FLUIDAIRE INC	SHIPPING & HANDLING	6.56
ACE HARDWARE	(3) 2-PK MICRON CARTRIDGES	23.97
BANK OF AMERICA	GENSET STARTER & FREIGHT/UNIT #11 A	501.59
ACE HARDWARE	QUICK CONN/HEX BUSHINGS	12.16
ACE HARDWARE	FILTER CARTRIDGE/GALV CAPS	21.07
BANK OF AMERICA	2 NIPPLES	7.41
CARQUEST THE PARTS PLACE	(1) 40 OZ TUBE GREASE	4.53
ACE HARDWARE	6 WATCH BATTERIES	28.74
FREDRICKSON SUPPLY, LLC	AIR CLEANER COVER/SEAL ASSY/	90.82
FREDRICKSON SUPPLY, LLC	CREDIT	(44.00)
MORBARK, INC.	SAFETY STOP FEED KIT/CAB.	48.75
MORBARK, INC.	PIVOT BOLT	0.55
MORBARK, INC.	WASHER FOR PIVOT BOLT	6.40
MORBARK, INC.	EQUIPMENT MAIN & REPAIR	1.39
MORBARK, INC.	CREDIT	(0.39)
SIEMENS INDUSTRY, INC.	REPLACE MOTOR ON LAB EXHAUST FAN	889.12
BOYNTON FIRE SAFETY SERVICE	ANNUAL FIRE EXTINGUISHER INSPECTION	31.00
MAID BRIGADE OF LANSING	CLEANING SERVICES/MAINTENANCE	260.00
MAID BRIGADE OF LANSING	CLEANING SERVICES/POTW	260.00
SAFETY SYSTEMS, INC	MONITORING REPORTS	141.00
CUMMINS BRIDGEWAY, LLC	BATTERY CHARGER PARTS	229.58
HASSELBRING-CLARK	CANON PRINTER SERVICE LABOR	115.00
OVERHEAD DOOR CO OF LANSING	REPLACE CIRCUIT BOARD	360.00
BANK OF AMERICA	WIRING LABOR/UNIT #6	20.00
BANK OF AMERICA	PARKING/DIORKA	4.75
ABSOPURE WATER COMPANY	DRINKING WATER	53.75
BANK OF AMERICA	PROCESS SHEEP WOOL SOCKS	845.60
TARGETSAFETY	ONLINE TRAINING COURSE	345.00
BANK OF AMERICA	10/1/09 SEMINAR-DIORKA/ARCHER/PLACE	348.00
BANK OF AMERICA	10/15 IPP SEMINAR-DIORKA/BRYANT	200.00
MICHIGAN STATE UNIVERSITY EXT	PESTICIDE APP BOOKS-VERNON/HATH	140.00

Total for Dept 558.00 DEPT OF PUBLIC SERVICE: 31,676.34

Dept 578.01 CAPITAL IMPR-TREATMENT PLANT

HUBBELL, ROTH & CLARK, INC	DIGESTER REHABILITATION/PAYMENT 64	6,516.56
IRISH CONSTRUCTION COMPANY	DIGESTER PROJECT PAYMENT 24	<u>58,416.00</u>

Total for Dept 578.01 CAPITAL IMPR-TREATMENT PLANT: 64,932.56

Dept 588.01 G.O. BOND INDEBTEDNESS

INGHAM COUNTY TREASURER	1998 REFUNDING BONDS	640,000.00
USBANK TRUST N.A.	DDA BOND PAYMENT 802503100	42,084.00
INGHAM COUNTY TREASURER	1998 REFUNDING BONDS	71,750.00
USBANK TRUST N.A.	DDA BOND PAYMENT 802503100	19,134.44
USBANK TRUST N.A.	1996 DELL/WILLOUGHBY BONDS 3016_5	4,995.00
US BANK	BONDS PAYING AGENT FEES	112.50
US BANK	BONDS PAYING AGENT FEES	<u>68.75</u>

Total for Dept 588.01 G.O. BOND INDEBTEDNESS: 778,144.69

Dept 588.02 SPECIAL ASSESSMENT BONDS

USBANK TRUST N.A.	PINETREE/DELL S/A BONDS 3014_5	<u>5,240.36</u>
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Total for Dept 588.02 SPECIAL ASSESSMENT BONDS: 5,240.36

Total for Fund 590 SEWAGE DISPOSAL SYSTEM: 885,242.75

Fund 701 TRUST & AGENCY FUND

Dept 000.00

SBAM	COBRA (EMPLOYER)	398.52
SBAM	COBRA (EMPLOYEE)	214.60
SBAM	FAMILY CONT (SEWER)	<u>153.31</u>

Total for Dept 000.00 : 766.43

Total for Fund 701 TRUST & AGENCY FUND: 766.43

Fund 811 PINETREE ROAD DEBT SERVICE

Dept 905.00 DEBT SERVICE

USBANK TRUST N.A.	PINETREE/DELL S/A BONDS 3014_5	<u>1,509.64</u>
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Total for Dept 905.00 DEBT SERVICE: 1,509.64

Total for Fund 811 PINETREE ROAD DEBT SERVICE: 1,509.64

Total - All Funds 1,903,540.23

**DELHI CHARTER TOWNSHIP
FUND TRANSFERS AND PAYROLL APPROVAL
For Payroll Dated October 29, 2009**

ATTACHMENT II

I. Certification of Preparation and Distribution

The attached check and payroll registers encompass check numbers: 73158 through 73219 & direct deposits numbers: DD8377 through DD8443. The payroll was prepared in accordance with established payroll rates and procedures.

Lora Behnke, Accounting Clerk

The Treasurer's and Clerk's signatures were affixed to the payroll checks using the check signing machine.

Joyce Goulet, Accounts Payable Coordinator

The attached Check and Payroll Registers were reviewed. The payroll checks were distributed in accordance with established procedures.

Dated: October 29, 2009

Marian Frane, CPA, Director of Accounting

II. Payroll Report

The October 29, 2009 payroll encompasses the following funds and expenditures:

	Gross Payroll	Payroll Deductions	Net Pay
General Fund	\$84,155.78	\$23,186.57	\$60,969.21
Parks & Recreation Fund	11,004.34	3,012.54	\$7,991.80
DDA	6,826.40	2,741.72	\$4,084.68
Comm. Development Fund	14,278.92	3,728.31	\$10,550.61
Subtotal-Common Savings	116,265.44	32,669.14	83,596.30
Sewer Fund/Receiving	40,681.83	11,725.64	\$28,956.19
Total Payroll	\$156,947.27	\$44,394.78	\$112,552.49
	Township FICA	Township Pension Plan	Total Deductions & TWP Liabilities
General Fund	\$6,139.59	\$6,388.39	\$35,714.55
Parks & Recreation Fund	824.59	766.32	4,603.45
DDA	437.12	530.39	3,709.23
Comm. Development Fund	1,057.19	1,189.74	5,975.24
Sewer Fund/Receiving	2,992.08	3,653.69	18,371.41
Total Payroll	\$11,450.57	\$12,528.53	\$68,373.88

Marian Frane, CPA, Director of Accounting

III. FUND TRANSFERS

Transfers covering the foregoing payroll were made on October 29, 2009 and identified as follows:

10/29 Net Pay Disbursement in Common Savings (\$83,596.30) 10/29 Net Pay Disbursement in Sewer Receiving (\$28,959.19)
10/29 Pay Deducts from Sewer Receiving to Common Savings (\$18,371.41)

Harry R. Ammon, Treasurer

IV. Board Audit and Approval:

At a regular meeting of the Township Board held on November 4, 2009, a motion was made by _____ and passed by _____ yes votes and _____ no votes(_____ absent) that the payroll dated October 29, 2009 was reviewed, audited, and approved.

Attachment to Payroll Register
cc: Ammon(1)Vander Ploeg(1)

Evan Hope, Clerk

DELHI CHARTER TOWNSHIP

MEMORANDUM

TO: Delhi Township Board Members

FROM: Stuart Goodrich, Township Supervisor

DATE: October 26, 2009

RE: Recommendation for Appointment to the Delhi Charter Township Board of Review

Board of Review member John Drolett has informed the Township that he can no longer serve on the Board of Review as he is no longer a resident of Delhi Township. Until 2009 Stanley Darling had been a member of the Board of Review but at that time needed to resign for personal reasons. He has since expressed interest in returning to the Board of Review and because he already has knowledge of the process and years of experience, I am recommending the Board appoint Stan to fulfill the remaining term vacated by John Drolett.

RECOMMENDED MOTION:

To appoint Stanley Darling to the Delhi Charter Township Board of Review, effective November 4, 2009 to fulfill the remaining term (January 1, 2009 and expiring January 1, 2011) vacated by John Drolett.

DELHI CHARTER TOWNSHIP

MEMORANDUM

TO: Delhi Township Board Members

FROM: John B. Elsinga, Township Manager

DATE: October 26, 2009

RE: Amendment to Delhi Township Ordinance No. 96 – Fire Prevention and Protection – Cleanup and Abatement of Substance Spills, Second Consideration

Enclosed for review and second consideration is an amendment to Delhi Township Ordinance No. 96, Fire Prevention and Protection, with regards to protocol for “Cleanup and Abatement of Substance Spills”.

This Ordinance was adopted in 1993 and last modified in 1995 and gives Delhi Township the ability to charge for cleanup and abatement services rendered during a hazardous material spill. During recent review of Ordinance No. 96 it was determined the Fire Department has the ability to charge for cleanup and abatement of a hazardous spill, however, it does not have the authority to charge for response and standby time with or without cleanup. The current Ordinance also does not give the Ingham County Sheriff’s Office to ability to charge for their services during such an event.

Therefore, our attorney, Dick Robinson, has drafted an amendment to Ordinance No. 96 which gives the Township and the Sheriff’s Office the ability to charge for any services, including standby, rendered during a hazardous material incident.

Recommended Motion:

Upon second consideration, to amend Delhi Township Ordinance No. 96, Fire Prevention and Protection, with regards to cleanup and abatement of substance spills (Township Ordinance No. 96.02).

Delhi Township Fire Department

Memo

To: John Elsinga, Township Manager

From: Richard Royston, Chief

Date: October 5, 2009

Re: Amendment to Ordinance #96

Attached, please find a copy of Delhi Township Ordinance #96 which pertains to hazardous material cleanup and abatement.

It was recently drawn to my attention at a training session that municipalities should review these ordinances to make sure they are up to date with local statutes and laws. As a result, after review by our attorney, he finds that our local ordinance was indeed in need of updating.

A summary of the updates (all within the first paragraph on page 2) are as follows:

- In the old ordinance, there was no reference to “threatened release” or “standby”. As a result with the new ordinance there should be no question that Delhi will be reimbursed for all hazardous materials calls wherein the fire department only stands by, even though there is no release.
- The old ordinance did not collect for any calls made by the police department. This ordinance amendment includes costs incurred by the police department, which in effect will create the possibility of the Ingham County Sheriffs Office being able to invoice the spiller for these types of calls.

Although these amendments are relatively minor, they will undoubtedly be helpful in cases where both police and fire stand by at hazardous materials calls for an extended period of time.

I recommend that the Delhi Township Board of Trustees move forward on adoption at their earliest convenience.

Thank you for your cooperation in this issue.

DELHI CHARTER TOWNSHIP
INGHAM COUNTY, MICHIGAN

ORDINANCE NO. 96.02

PREAMBLE

AN ORDINANCE TO AMEND CHAPTER 6 OF THE DELHI CHARTER TOWNSHIP CODE OF ORDINANCES ENTITLED "FIRE PREVENTION AND PROTECTION" AND SPECIFICALLY ARTICLE V ENTITLED "HAZARDOUS SUBSTANCE CLEANUP AND ABATEMENT"; SECTION 6-77, "CLEANUP AND ABATEMENT OF SUBSTANCE SPILLS" (ORDINANCE 96.01), THE SAME BEING AN ORDINANCE TO PROVIDE, AMONG OTHER THINGS, FOR THE RESPONSIBILITY FOR COSTS OF RESPONSES, SPILLS RELEASES, AND TO PROVIDE FOR RECOVERY OF COSTS FOR ALL RESPONSE ACTIVITIES, INCLUDING THOSE INCURRED IN CONNECTION WITH THREATENED RELEASES; AND TO PROVIDE AN EFFECTIVE DATE HEREOF.

The Charter Township of Delhi, Ingham County, Michigan, ordains:

SECTION I. AMENDMENT OF CHAPTER 6, ARTICLE V, OF THE DELHI CHARTER TOWNSHIP CODE OF ORDINANCES, ENTITLED "HAZARDOUS SUBSTANCE CLEANUP AND ABATEMENT."

Chapter 6, Article V, of the Delhi Charter Township Code of Ordinances entitled "Hazardous Substance Cleanup and Abatement" shall be and is hereby amended to read as follows: **HAZARDOUS SUBSTANCE CLEANUP, ABATEMENT AND COST RECOVERY;**

Section 6-77 (Ordinance No. 96.01, Section 3), entitled "Cleanup and Abatement of Substance Spills," shall be and is hereby amended to read as follows:

Sec 6-77. Cleanup of substance spills, response and cost recovery.

1. The Fire Department is authorized to clean up and abate the effects of any hazardous substance, **waste** and deposits upon or into the property or

facilities within the Township as a result of accidental, negligent or intentional conduct resulting in the release or threatened release of such hazardous substances, waste or deposits. Any person, whether accidentally, intentionally or negligently, who causes such a release or threatened release, shall be liable for the payment of all costs incurred by the Township and its Fire Department and/or Police Department for responding to a hazardous substance, waste release or deposit, or threatened release or deposit, and/or as a result of such cleanup and abatement activity, or other activities performed in response to a threatened released, including necessary standby and safety procedures. The remedies provided herein shall be in addition to any other remedies provided by law, including remedial activities as may be mandated by such statutes.

2. The Fire Department is further authorized, when it deems necessary, to hire and contract with qualified entities not otherwise employed by the Township for emergency cleanup and abatement activities, the cost of which shall be borne by the person or persons responsible pursuant to this Ordinance.

SECTION II. SAVINGS CLAUSE.

Except as expressly amended herein, Ordinance No. 96 and 96.01 of the Charter Township of Delhi, Ordinance Code Chapter 6, Article V, shall remain in full force and effect.

SECTION III. REPEAL. All Ordinances or parts of Ordinances of the Charter Township of Delhi inconsistent herewith shall be and are hereby repealed, insofar as they may be inconsistent with the provisions of this Ordinance. The adoption of this Ordinance shall not, however, invalidate any prosecution or other legal proceeding taken in connection with a similar subject matter under ordinances existing at the time such action was initiated.

IN OR OUT:

SECTION IV. SEVERABILITY. It is the legislative intent of the Township Board adopting this Ordinance that all provisions hereof shall be liberally construed to protect the public health, safety and general welfare of the inhabitants of the Township and all other persons affected by this Ordinance. Consequently, should any provision of this Ordinance be

held to be unconstitutional, invalid or of no effect, such holding shall not be construed as affecting the validity of any of the remaining provisions of this Ordinance, it being the intent of the Delhi Charter Township Board that this Ordinance shall stand and remain in effect, notwithstanding the invalidity of any provision hereof.

SECTION V. EFFECTIVE DATE. This Ordinance shall become effective immediately upon its adoption and publication as provided by law.

First Reading: _____
First Publication: _____
Second Reading: _____
Second Publication (Posting): _____
Effective Date: _____

Stuart Goodrich, Supervisor

Evan Hope, Clerk

I, Evan Hope, Clerk of the Charter Township of Delhi, hereby certify that the foregoing constitutes a true and complete copy of Ordinance No. ____, duly adopted by the Board of Trustees of the Charter Township of Delhi, Ingham County, Michigan, on the ____ day of _____, 2009, and that the same was posted and published as required by law on the ____ day of _____, 2009.

Evan Hope, Clerk

DELHI CHARTER
TOWNSHIP, CLERK'S
DEPARTMENT

Memo

To: Delhi Twp. Board

From: Evan Hope, Clerk

CC: John Elsinga, Twp. Mgr.

Date: 10/27/2009

Re: Change December 1, 2009 Twp. Board Meeting Time

Due to the Cedar Street Charrette public information meeting scheduled for Tuesday, December 1, 2009 at 7:00 p.m. at Charlar Place, it is recommended that the Board change the regularly scheduled December 1, 2009 meetings to allow the Board opportunity to attend this meeting. Therefore, I recommend the Board cancel the 6:30 p.m. Committee of the Whole meeting on December 1, 2009 and move the Board meeting time to 6:00 p.m.

RECOMMENDED MOTION:

To cancel the 6:30 p.m. Committee of the Whole meeting on December 1, 2009 and move the regularly scheduled Board meeting to 6:00 p.m. on that date to provide the Board opportunity to attend the Cedar Street Charrette public information meeting.

DELHI CHARTER TOWNSHIP

MEMORANDUM

TO: Delhi Township Board Members

FROM: John B. Elsinga, Township Manager

DATE: October 28, 2009

RE: Resolution No. 2009-037 – A Resolution to Strive to Reduce Energy Requirements at the Community Services Center

As a follow-up to the Board's support for submitting a grant application to the State of Michigan Department of Labor and Economic Growth Bureau of Energy Systems, our consultant, Kevin Feuka, has suggested the Board adopt a resolution to establish a numerical goal for reducing energy at the Community Services Center (town hall). Therefore, enclosed for your review and approval is Resolution No. 2009-037 which states the Township's goal of reducing energy requirements at the CSC.

This resolution, along with the prior actions undertaken by the Township to reduce energy consumption at our public facilities, would elevate our likelihood of being selected for the energy grant. Therefore, I recommend adoption of Resolution No. 2009-037.

Recommended Motion:

To adopt Resolution No. 2009-037 which states the Township's intent to strive to reduce energy requirements at the Community Services Center.

Delhi Charter Township

Resolution No. 2009-037

A Resolution to Strive to Reduce Energy Requirements at
the Community Services Center

At a Regular Meeting of the Township Board of the Charter Township of Delhi, Ingham County, Michigan, held in the Community Services Center, 2074 Aurelius Road, Holt, Michigan on Wednesday, November 4, 2009, at 7:30 o'clock p.m.

PRESENT:

ABSENT:

The following Resolution was offered by _____.

WHEREAS, the Township Board has adopted the goal to “Uphold Fiscal Integrity and Increase Efficiency”, and

WHEREAS, the Township Board has approved the design and construction of recent Township facilities, such as the Publicly Owned Treatment Works and Senior Center, that include energy efficient features, and

WHEREAS, during the past five years Delhi Charter Township has installed energy saving components at the Publicly Owned Treatment Works to reduce the amount and cost of electricity consumed at that facility, and

WHEREAS, the Township has employed an intern to collect baseline data of facility energy consumption in accordance with the U.S. EPA EnergyStar program, and

WHEREAS, the 2009-2014 Delhi Charter Township Capital Improvement Program includes replacement windows to improve efficiency of the HVAC system at the Township’s Community Services Center.

NOW THEREFORE BE IT RESOLVED, that Delhi Charter Township will strive to reduce the energy requirements at the Community Services Center ten percent (10%) by 2015.

AYES:

NAYS:

ABSENT:

The foregoing Resolution declared adopted on the date written above.



MEMORANDUM

TO: John B. Elsinga, Township Manager

FROM: Tracy L.C. Miller, Director of Community Development

DATE: Wednesday, October 14, 2009

RE: Recommended Zoning Ordinance Amendment –
Electronic Changeable Message Signs (39.154)

For the past several months the Planning Commission (PC) has been working on amendments to the Delhi Charter Township Zoning Ordinance (ZO) that would permit the use of Electronic Changeable Message Signs (ECMS), like the one owned by the Downtown Development Authority, by the business community. At their meeting last night the PC held a public hearing regarding the proposed amendments and made the following motion to recommend approval to the Township Board:

Leaf moved, Donaldson seconded, to recommend approval of Zoning Case # 09-862/Ord. 39.154 regarding Electronic Changeable Message Signs to the Township Board for their consideration and adoption.

Discussion: None

Roll Call Vote:

Ayes: Zietlow, Weaver, Warfield, O'Hara, Leaf, Hayhoe, Goodall, Donaldson, Craig

Nays: None

Absent: None

Motion Passed.

There was one member of the public who spoke at the Public Hearing, but only to ask questions. Her comments were not against the proposed changes. An excerpt of the meeting minutes is included for your reference.

The proposed ZO amendments can be summarized as follows:

- Provides a definition for ECMS and clarifies that the difference between these signs and Reader Boards (already in our ZO) is that reader boards are changed manually.
 - ECMS = signs who's message is managed by a computer or electronically.
Examples: DDA sign, L&L ShopRite, Holt Methodist Church, Chiro-technology.
 - Reader Board = text on a sign that is changed manually.
Examples: Sweet Sensations, Ace Hardware, Taco's E Mas, McDonalds, Cedar Street Church, Sammy's.
- All Ground, Wall and Freestanding signs may include an ECMS.

- Sets forth the following requirements for the operation of ECMSs.
 1. The message that appears on the sign must advertise only the business conducted on the property.

This provision will prevent sign owner's from renting out space on their sign to unrelated businesses or organizations. The language provides an exception to this for government signs, which would include schools.
 2. The message must change at a time interval that permits the average person to view the entire message during the time that they have available to do so.

This is somewhat nebulous, but was determined to be the best method for encouraging sign owners to consider the location of the sign when programming messages. For example, a single message can be longer and more complex if the majority of people viewing it will be stopped at an intersection, since they would have more time to look at it. However, a sign that will be viewed by motorists traveling 55 mph would need to have short, quick messages displayed in order to help prevent unnecessary distractions to drivers.
 3. ECMS must be dimmed between dusk and dawn.
 4. No graphics can be displayed on the sign that replicate lights used by emergency vehicles, traffic control devices, etc. or use any words or graphics that could cause a hazard to drivers, pedestrians or others.

Many ECMS' have the ability to display very high quality images, similar to a television. Some graphics or words could be confusing to people and create problems. For example, a sign that used the image of fire truck lights to attract attention to their "fire sale" could be mistaken by driver looking in their rearview mirror as the real thing, posing a potential hazard.
- All other size, location and other provisions that pertain to Ground, Wall and Freestanding signs in each district apply.

A "bold and strikeout" copy of the proposed ZO amendment is attached for your review and consideration. Please forward this information, along with your concurrence, to the Township Board for their consideration and adoption. As always, if you have any questions, or would like additional information, please do not hesitate to ask. Thank you.

Recommended Motion on Next Page.

Recommended Motion to APPROVE:

To adopt Case No. 09-862 amending Zoning Ordinance No. 39, Sections 6.9.2, 6.9.3 and 6.9.9 for the purpose of adding provisions for Electronic Changeable Message Signs, as recommended by the Planning Commission at their October 12, 2009 meeting (Zoning Ordinance No. 39.154).

-OR-

Recommended Motion to DENY:

To deny Case No. 09-862 amending Zoning Ordinance No. 39, Sections 6.9.2, 6.9.3 and 6.9.9 for the purpose of adding provisions for Electronic Changeable Message Signs.

DELHI CHARTER TOWNSHIP
INGHAM COUNTY, MICHIGAN

PROPOSED ZONING ORDINANCE NO. 39.154
ZONING CASE #09-862

An Ordinance to amend certain sections of the Delhi Charter Township Zoning Ordinance No. 39 in accordance with the Provisions of Act 110 of the Public Acts of 2006, and Act 359, of the Public Acts of 1947, as amended.

PREAMBLE

AN ORDINANCE TO AMEND THE DELHI CHARTER TOWNSHIP ZONING ORDINANCE; SPECIFICALLY TO ADD SUB-SECTION (N) ELECTRONIC CHANGEABLE MESSAGE SIGN TO SECTION 6.9.2 WHICH PROVIDES A DEFINITION OF SAME, AND TO AMEND SECTION 6.9.2(AA) "READER BOARDS" AND TO ADD SUB-SECTION (3) TO SECTION 6.9.3(C) WHICH PROVIDES CLARIFICATION REGARDING THE APPLICABILITY OF SECTIONS 6.9.3 (A) & (B) AND TO AMEND SUB-SECTION 6.9.3(J) TO INCLUDE PROVISIONS SPECIFIC TO ELECTRONIC CHANGEABLE MESSAGE SIGNS, AND TO AMEND SUB-SECTION 6.9.3(M) TO CLARIFY THAT OBSCENE OR PROFANE GRAPHICS ARE PROHIBITED AND 6.9.3(R) TO ADD SUB-SECTIONS (1) THROUGH (6) WHICH PROVIDE SPECIFIC REGULATIONS REGARDING THE USE AND OPERATION OF READER BOARDS AND ELECTRONIC CHANGEABLE MESSAGE SIGNS, AND TO AMEND SECTION 6.9.9(C) TO ADD "READER BOARDS" AND "ELECTRONIC CHANGEABLE MESSAGE SIGNS" AS PERMITTED SIGNS WITHIN THE C-1 AND TC ZONING DISTRICTS AND TO AMEND SECTION 6.9.9(D) "READER BOARD" AND ADD "ELECTRONIC CHANGEABLE MESSAGE SIGNS" AS PERMITTED SIGNS WITHIN THE C-2 AND C-3 ZONING DISTRICTS AND SECTION 6.9.9(E) "READER BOARD" AND ADD "ELECTRONIC CHANGEABLE MESSAGE SIGNS" AS PERMITTED SIGNS WITHIN THE IW, IR, IA, IM AND IP ZONING DISTRICTS. THESE AMENDMENTS WILL APPLY TO ALL SIGNAGE WITHIN THE TOWNSHIP WITHIN THE PERMITTED DISTRICTS LISTED ABOVE; AND TO PROVIDE AN EFFECTIVE DATE HEREOF.

The Charter Township of Delhi, Ingham County, Michigan, ordains:

SECTION I. AMENDMENT OF THE DELHI CHARTER TOWNSHIP ZONING ORDINANCE TO ADD SUB-SECTION (N) "ELECTRONIC CHANGEABLE MESSAGE SIGN" AND AMEND SUB-SECTION (AA) "READER BOARD" TO SECTION 6.9.2.

N. Electronic Changeable Message Sign: A sign capable of changing messages electronically by remote or automatic means.

AA. Reader Board: A portion of a sign on which copy is changed ~~electronically~~
~~or~~ manually.

SECTION II. AMENDMENT OF THE DELHI CHARTER TOWNSHIP ZONING ORDINANCE TO ADD SUB-SECTION (3) TO SECTION 6.9.3(C) AND TO AMEND SECTION 6.9.3(J), SECTION 6.9.3(M) AND 6.9.3 (R) TO ADD SUBSECTIONS (a) THROUGH (f).

SECTION 6.9.3 GENERAL SIGN PROVISIONS

- A. No person shall erect, alter, place or allow to be placed, or replace or any sign without first obtaining a building permit, except as otherwise noted in this Section. Major repairs may also require a building permit if repair work is necessary on the sign structure/frame or electrical elements.
- B. Signs, sign supports, braces, guys and anchors shall be maintained free of peeling paint or paper, fading, staining, rust, or other conditions that impairs legibility or intelligibility or any condition that may cause a hazard. Broken or damaged signs or parts of signs shall be repaired or made safe immediately after the damage occurs.
- C. Illumination
1. Signs may be internally or externally illuminated, except for wall signs for home occupations and business event signs, which shall not be illuminated. Illumination shall be only by steady, stationary, shielded light sources using approved electrical devices directed solely at the sign, or internal to it. Use of glaring undiffused lights or bulbs shall be prohibited.
 2. Lights shall be directed, shaded and/or shielded downward so as not to project onto adjoining properties or streets.
 3. **The provisions listed in 6.9.3(C) (1) & (2) shall not be construed to prohibit the use of Electronic Changeable Message Signs, provided such signs meet the criteria of Section 6.9.3(R).**
 4. Sign illumination that could distract motorists or otherwise create a traffic hazard shall be prohibited.

5. Illumination by bare bulbs or flames is prohibited.
 6. Underground wiring shall be required for all illuminated signs not attached to a building.
- E. No sign shall be erected, relocated or maintained so as to obstruct or prevent free access to any door, window or fire escape.
- F. No sign shall be placed in, upon or over any public right-of-way, or other public place, except as may be otherwise permitted by this Section, or placed so as to interfere with the visibility or effectiveness of any official traffic sign or signal; driver vision at any access point or intersection; or, pedestrian movement on any public sidewalk.
- G. No light pole, utility pole, or other supporting member shall be used for the placement of any sign unless specifically designed and approved for that use.
- H. No sign shall be erected in any place where it may, by reason of its position, shape, color, or other characteristic, interfere with, obstruct the view of, or be confused with any authorized traffic sign, signal, or device, or constitute a nuisance per se.
- I. Vehicles, which, in the opinion of the Director of Community Development, have the intended function of acting as signs, shall only be parked in approved parking areas in accordance with the requirements of Article VII.
- J. **Except as to Electronic Changeable Message Signs**, no sign shall contain any moving or animated parts nor have the appearance of having any moving or animated parts. No sign shall employ any flashing, moving, oscillating, blinking, or variable intensity light. However, ~~variable time-temperature signs and Electronic Changeable Message Signs~~ **intermittent electronic message boards** may be permitted, provided that **the requirements of Section 6.9.3(R) are met.** ~~light sources shall not exceed fifteen (15) watts and that each message shall not change more often than once every five (5) seconds.~~
- K. Wall Signs
1. No wall sign shall be erected to extend above the top of the wall to which it is attached, nor extend beyond the ends of the wall to which it is attached.
 2. Signs erected on the vertical portion of a mansard roof are considered to be wall signs.

3. All wall signs shall be safely and securely attached to the building by means of metal anchors, bolts, or expansion screws. In no case shall any wall sign be secured with wire, strips of wood or nails.

L. No sign shall be erected above the roofline of a building.

M. No obscene message, **graphic** or profanity, as determined by the Director of Community Development, shall be displayed on any sign.

N. Only temporary or permanent signs that direct attention to a business or profession conducted as an allowed use or to a principal commodity, service or entertainment sold or offered as an allowed use upon property where the sign is located are permitted, except where expressly provided otherwise in this Ordinance.

O. Any sign not expressly permitted by this Section is prohibited.

P. Projecting Signs

1. Projecting signs must clear sidewalks by at least eight (8) feet and project no more than four (4) feet from the building or one-third (1/3) the width of the sidewalk, whichever is less.
2. Except for awnings or canopies, projecting signs must be pinned away from the wall at least six (6) inches.
3. Projecting signs are not permitted at the intersection of corners except at right angles to a building front. When a building faces two (2) streets, then one (1) sign per side may be allowed.
4. Projecting signs may extend to the bottom of the eaves of a building.
5. Projecting signs may not extend above the second story.
6. No projecting sign may be displayed unless the building to which it is attached is twenty (20) feet or more in width and no projecting sign may be closer than fifty (50) feet to any other projecting sign.
7. Projecting signs must project at a ninety-degree (90⁰) angle to the building surface to which it is attached.

8. Projecting signs shall be attached directly to a building by means of building mounts or having a mast arm. These support members may also include decorative appurtenances, but external bracing such as guy wires and metal framework shall be prohibited.

Q. Canopy signs shall be mounted flat against the canopy face used to calculate allowable area.

R. ~~All ground, wall and freestanding signs may include reader boards~~ **Electronic Changeable Message Signs and Reader Boards shall conform to the following provisions:**

1. **All ground, wall and freestanding signs may include an Electronic Changeable Message Sign or Reader Board.**
2. **Except for governmental signs, the message which appears on the sign shall advertise only the activity conducted on the property where the sign is located.**
3. **For Electronic Changeable Message Signs, the message shall change at a time interval that permits a person to view the entire message during the time available to do so compatible with safe motor vehicle operation.**
4. **All Electronic Changeable Message Signs shall be equipped with a dimmer to reduce the amount of light emitted. Signs shall be dimmed from dusk to dawn.**
5. **No graphics shall be displayed on the sign that replicate or are similar to the lights used by emergency vehicles, traffic control signals or any other words or graphics that in the sole discretion of the Director of Community Development create a potential hazard to drivers, pedestrians or others.**
6. **Size, height and location provisions shall be according to the provisions of Section 6.9.9 for the sign type and zoning district.**

SECTION III. AMENDMENT OF THE DELHI CHARTER TOWNSHIP ZONING ORDINANCE TO AMEND SECTION 6.9.9(C) TO ADD “READER BOARDS” AND “ELECTRONIC CHANGEABLE MESSAGE SIGNS”, AND TO AMEND SECTION 6.9.9(D) “READER BOARD” AND ADD “ELECTRONIC CHANGEABLE MESSAGE SIGNS” AND SECTION 6.9.9(E) “READER BOARD” AND ADD “ELECTRONIC CHANGEABLE MESSAGE SIGNS”.

SECTION 6.9.9 SIGNS PERMITTED BY ZONING DISTRICT

A. Signs Permitted in All Districts	
Business Event Signs	
Number	1 sign (not permitted in residential zoning districts) per business.

A. Signs Permitted in All Districts		
Length of Display	A Business Event sign shall not be displayed for longer than 15 calendar days per event and no more often than once every three months as outlined in Section 6.9.3(S)(6).	
Size	<p>Trailer Mounted Business Event Sign</p> <ul style="list-style-type: none"> a. Size of trailer and sign frame shall not exceed 7' tall and 8 1/2' wide. b. Two display faces only. c. Each display face is limited to 35 square feet <p>Other Business Event Signs</p> <ul style="list-style-type: none"> a. Maximum height of sign, including frame, shall be 4' tall measured from the ground to the top of the sign. b. Display area, including the frame, shall not exceed 24 square feet on one display face or 12 square feet per side if there are two display faces. Two display faces only. 	
Location	A minimum of 10 ft. from any property line; see Section 6.9.3 (s)(3) for additional information.	
Construction Signs		
Number	1 per frontage on site	Signs shall not be erected until a building permit has been issued
		Signs shall be removed immediately after 12 months or upon the issuance of any Occupancy Permit or completion of work, whichever occurs first, for the building, structure, or project that is the subject of the construction sign.
Size	Maximum of 32 square feet.	
Location	A minimum of 10 ft. from any property line and 5 ft. from any sidewalk	
Height	8 ft.	
Contractor Sign		
Number	1 per site (1 per frontage on corner lots) – per contractor	
Length of Display	The sign shall not be displayed until work commences and shall be removed within seven (7) calendar days of the completion of the work	
Size	6 sq. ft.	
Location	A minimum of 5 ft. from any property line	
Height	3 ft.	
Directional Signs		
Number	2 per driveway	
Size	3 sq. ft.	Up to fifty percent (50%) of the area of a directional sign may contain a logo of an on-premise establishment, but no advertising copy, and shall otherwise be limited to traffic control functions only.
Location	A minimum of 5 ft. from street right-of-way	
Height	3 ft.	
Grand Opening Sign		
Number	One sign per event (prohibited for home occupations)	Temporary grand opening signs may be permitted for a period not to exceed 15 calendar days. Wind blown devices such as pennants, flags, spinners, and streamers are also permitted. Must be requested in writing.
Size	No larger than 35 sq. ft. in surface display area per side	
Location	Grand opening signs must be located on the same premises as the business. A minimum of 10 ft. from the property line and a minimum of 5 ft. from any sidewalk.	

A. Signs Permitted in All Districts		
Placard		
Number	Minimum separation of 200 feet on site	
Size	Two (2) square feet	
Location	A minimum of 5 ft. from any property line	
Political Signs		
Number	1 per candidate or issue	A corner lot is permitted 1 sign per candidate or issue placed on each street frontage
Size	8 sq. ft.	
Location	5 ft. from any property line	Political signs shall be removed within ten (10) days after the official election or referendum to which the sign pertains.
Height	4 ft.	

Real Estate Signs		
Number	1 per lot located on the lot which is the subject of the sign	Real estate signs shall be removed within five (5) days after completion of the sale or lease of the property.
		A corner lot or through lot is permitted 1 sign placed on each street frontage
Size	Residential and multi-family land uses in all districts	9 sq. ft.
	Non-residential land uses in all districts	16 sq. ft.
Location	A minimum of 5 ft. from any property line and/or road right-of-way line.	
Height	8 ft.	
Special Event Signs		
Number	5 per event	The display of the signs shall be limited to the twenty-one (21) days immediately preceding the event and be removed within forty-eight (48) hours of the conclusion of the event that is being advertised.
Size	Ground sign shall not exceed 35 sq. ft. and banners erected over the road shall not exceed 75 sq. ft.	
Location	A minimum of 10 ft. from any property line.	
Height	5 ft.	

B. A-1, PP, R-1A thru R-1E, RM, R-M1 & RM-2 Districts		
Agricultural Signs (Agriculturally Zoned Properties Only)		
Number	1 per site	
Size	A maximum of 32 sq. ft. The dimension of all signs for special uses in the A-1 district shall not exceed the sign limitation in the C-2 zoning district.	
Location	A minimum of 10 ft. from any property line	
Height	5 ft.	
Development entry signs for residential subdivisions, site condominiums, manufactured home communities, multiple family complexes, other permitted non-residential uses (except institutional signs)		
Number	1 per major entrance	
Size	32 sq. ft.	
Location	A minimum of 10 ft. from any property line	
Height	5 ft.	
Institutional Signs		
Number	1 per site	

B. A-1, PP, R-1A thru R-1E, RM, R-M1 & RM-2 Districts		
Size	32 sq. ft.	
Location	A minimum of 10 ft. from any property line	
Height	5 ft.	
Subdivision Signs		
Number	1 per entrance (on site)	A building permit is required and authorizes use for 4 years or until 90% of lots are sold which ever occurs first.
Size	A maximum of 50 sq. ft.	
Location	A minimum of 10 ft. from any property line	
Height	Not exceeding 20 ft above ground level	
Wall Signs (Home Occupations) (See also Section 6.9.3, K)		
Number	1 per main building	
Size	4 sq. ft.	
Location	On wall facing street	
Height	N/A	
Wall Signs (Other Uses) (See also Section 6.9.3, K)		
Number	1 per main building (except as permitted in Section 6.9.7, D)	
Size	10% of the wall area to which it is attached but not exceeding 2 sq. ft. of sign area per each lineal foot of building wall length	
Location	On wall facing street	
Height	N/A	

C. C-1, TC Districts		
Canopy Signs		
Number	1 per main building (except as permitted in Section 6.9.7, D)	
Size	20% of the canopy area to which it is attached	
Location	On canopy sign facing street	
Height	Signs shall not extend above or below the surface of the canopy to which they are attached.	
Ground Signs		
Number	1 per lot	1 sign is permitted for each frontage on a corner lot property, provided that the signs are separated by at least 300 ft., as measured along the front property lines.
		No more than 2 signs are permitted for lots with multiple frontages
Size	C-1 District	32 sq. ft.
	TC District	25 sq. ft.
Location	Minimum of 10 ft. from any property line	
Height	4 ft.	If set back more than 20 ft. from the street right-of-way line, height may increase to up to 8 ft.
Projecting Signs (if no wall sign is present) (See also Section 6.9.3, P)		
Number	1 per main building	
Size	10% of the wall area to which it is attached, not to exceed 20 sq. ft.	
Location	Extending from wall facing street & Section 6.9.3, P.	
Height	See Section 6.9.3, P	
Wall or Awning Signs (if no projecting sign is present) (See also Section 6.9.3, K)		
Number	1 per main building (except as permitted in Section 6.9.7, D)	
Size	10% of the wall area to which it is attached but not exceeding 25 square feet	

C. C-1, TC Districts	
Location	On wall facing street and off-street parking area designated for that building
Height	N/A
Reader Boards	
Number	1 per site
Size	20 square feet as part of a permitted Freestanding, Ground or Wall Sign
Electronic Changeable Message Signs	
Number	1 per site
Size	May be all or part of any Freestanding, Ground or Wall Sign and is subject to the total size requirements for that type of sign within the zoning district.
Hours	Hours of business operation. Light intensity shall be dimmed between dusk and dawn if the sign is in operation during those times.

D. C-2, C-3 Districts		
Business Center Signs (unless a freestanding sign or ground sign is located on the same property)		
Number	1 per lot	1 sign is permitted for each frontage on a corner lot property, provided that the signs are separated by at least 300 ft., as measured along the front property lines. No more than 2 signs are permitted for lots with multiple frontages.
Size	Business center GFA up to 25,000 sq. ft.	100 sq. ft.
	Business center GFA more than 25,000 sq. ft.	100 sq. ft. <u>plus</u> 2 sq. ft. for each full 1,000 sq. ft. of GFA above 25,000 sq. ft., not to exceed 150 sq. ft.
	Business center GFA more than 50,000 sq. ft.	100 sq. ft. <u>plus</u> 50 sq. ft. for each full 25,000 sq. ft. of GFA above 50,000 sq. ft., not to exceed 300 sq. ft.
Location	Minimum of 10 ft. from any property line	If a clear space of 8 ft. or greater is not maintained between the bottom of the sign and the ground, the setback shall be increased to 20 ft.
Height	24 ft.	
Canopy Signs		
Number	1 per main building	
Size	20% of the canopy area to which it is attached	
Location	On canopy side facing street	
Height	Signs shall not extend above or below the surface of the canopy to which they are attached.	
Freestanding Signs (unless a business center sign or ground sign is located on the same property)		
Number	1 per lot	1 sign is permitted for each frontage on a corner lot property, provided that the signs are separated by at least 300 ft., as measured along the front property lines.
		No more than 1 sign per frontage is permitted for lots with multiple frontages.
		The second sign shall not exceed fifty percent (50%) of the area allowed for the first sign.
Size	66 ft. or less street frontage	32 sq. ft.
	More than 66 ft. street frontage	32 sq. ft. plus 1 sq. ft. for each lineal foot of street frontage in excess of 66 ft., not to exceed 100 sq. ft.

D. C-2, C-3 Districts		
Location	Minimum of 10 ft. from any property line	If a clear space of 8 ft. or greater is not maintained between the bottom of the sign and the ground, the setback shall be increased to 20 ft.
Height	18 feet (Except Business Center Sign over 100 Square feet – 24 ft High)	
Ground Signs (unless a business center sign or freestanding sign is located on the same property)		
Number	1 per lot	1 sign is permitted for each frontage on a corner lot property, provided that the signs are separated by at least 300 ft., as measured along the front property lines. No more than 1 sign is permitted per frontage for lots with multiple frontages.
Size	Same as freestanding sign	
Location	Minimum of 10 ft. from any property line	
Height	4 ft.	If set back more than 20 ft. from the street right-of-way line, height may increase to up to 8 ft.
Projecting Signs (if no wall sign is present) (See also Section 6.9.3, P)		
Number	1 per main building	
Size	10% of the wall area to which it is attached but not exceeding 32 square feet	
Location	On wall facing street	
Height	N/A	
Reader Boards		
Number	1 per site	
Size	20 square feet as part of a permitted Freestanding, Ground Monument , projecting or Wall Sign	
Hours	6 a.m. – 11 p.m. or hours of operation.	
Wall or Awning Signs (if no projecting sign is present) (See also Section 6.9.3, K)		
Number	1 per main building (except as permitted in Section 6.9.7, D)	
Size	10% of the wall area to which it is attached but not exceeding 32 square feet	
Location	On wall facing street and off-street parking area designated for that building	
Height	N/A	
Electronic Changeable Message Signs		
Number	1 per site	
Size	May be all or part of any Freestanding, Ground or Wall Sign and is subject to the total size requirements for that type of sign within the zoning district.	
Hours	Hours of business operation. Light intensity shall be dimmed between dusk and dawn if the sign is in operation during those times.	

E. IW, IR, IA, IM, IP Districts		
Ground Sign or Free-Standing Sign		
Number	1 per site	
Size	100 sq. ft.	
Location	A minimum of 10 ft. from any property line	If setback is increased to 20 ft., ground sign may be increased to 8 ft.’ and free-standing signs may have less than 8 ft. of clear space
Height	4 feet for ground signs and 24 ft. for free-standing signs with 8 ft. of free space	
Wall Signs (See also Section 6.9.3, K)		
Number	1 per main building (except as permitted in Section 6.9.7, D)	
Size	20% of the wall area to which it is attached but not exceeding 2 sq. ft. per each lineal foot of building wall length, but in no case exceeding 100 sq. ft.	
Location	On wall facing street	

E. IW, IR, IA, IM, IP Districts	
Height	N/A
Industrial Park Development Sign	
Number	1 per entrance
Size	50 sq. ft.
Location	A minimum of 20 feet from any property line
Height	8 ft.
Reader Boards	
Number	1 per site
Size	20 square feet as part of a permitted Freestanding, Ground Monument, projecting or Wall Sign
Hours	6 a.m. — 11 p.m. or hours of operation.
Electronic Changeable Message Signs	
Number	1 per site
Size	May be all or part of any Freestanding, Ground or Wall Sign and is subject to the total size requirements for that type of sign within the zoning district.
Hours	Hours of business operation. Light intensity shall be dimmed between dusk and dawn if the sign is in operation during those times.

F. PUD & PD Districts	
Signs in the PUD District shall adhere to the requirements of the District in which the use to which the sign is referring would first be permitted either as a Use Permitted by Right, Use Permitted Under Special Conditions, or A Use Permitted by Special Use Permit.	

SECTION III. CONTINUED EFFECT OF SECTIONS NOT AMENDED.

Except as expressly amended herein, all other provisions of the Delhi Charter Township Zoning Ordinance shall remain in effect.

SECTION IV. SEVERABILITY.

It is the legislative intent of the Township Board adopting this Ordinance that all provisions hereof shall be liberally construed to protect the public health, safety and general welfare of the inhabitants of the Township and all other persons affected by this Ordinance. Consequently, should any provision of this Ordinance be held to be unconstitutional, invalid or of no effect, such holding shall not be construed as affecting the validity of any of the remaining provisions of this Ordinance, it being the intent of the Delhi Charter Township Board that this Ordinance shall stand and remain in effect, notwithstanding the invalidity of any provision hereof.

SECTION V. EFFECTIVE DATE

This Ordinance shall become effective immediately upon its adoption and publication as provided by law.

First Reading: _____
 First Publication: _____
 Second Reading: _____
 Second Publication (Posting): _____

Effective Date:

Stuart Goodrich, Supervisor

Evan Hope, Clerk

I, Evan Hope, Clerk of the Charter Township of Delhi, hereby certify that the foregoing constitutes a true and complete copy of Ordinance No. ____, duly adopted by the Board of Trustees of the Charter Township of Delhi, Ingham County, Michigan, on the ____ day of _____, 2009, and that the same was posted and published as required by law on the ____ day of _____, 2009.

Evan Hope, Clerk

**DRAFT 10/12/09 PC MEETING
MINUTES EXCERPT**

**Case 09-862, Text Amendment to Zoning Ordinance – 39.154 – Electronic Changeable
Message Signs (ECMS Signs)**

Ms. Miller recapped the changes and additions proposed in the ordinance amendment.

Open Public Hearing @ 7:05 PM

Julia DeRosa, 4045 Dell Road, Lansing, asked why we are not changing the exiting signs.

Ms. Miller explained that the signs that are in place now will be legally non-conforming and are not required to be changed.

Closed Public Hearing @ 7:10 PM

Commissioner Leaf moved, supported by Commissioner Donaldson to recommend approval of Zoning Case # 09-862/Ord. 39.154 regarding Electronic Changeable Message Signs to the Township Board for their consideration and adoption.

Discussion: None

ROLL CALL VOTE:

AYE: Craig, Donaldson, Goodall, Hayhoe, Leaf, O'Hara, Warfield, Weaver, Zietlow

NAY: None

ABSENT: None

ABSTAIN: None

MOTION CARRIED



DEPARTMENT OF PUBLIC SERVICES

Monthly Report
October 2009

**Presented to the Delhi Charter Township Board of
Trustees**

**On
November 4, 2009**

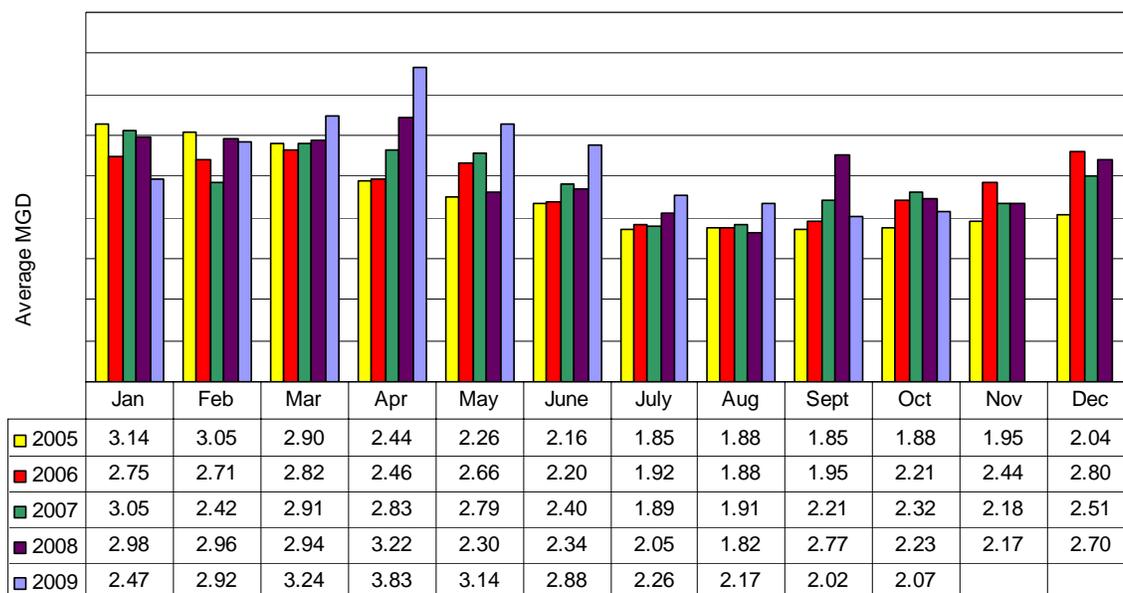
**By
Sandra Diorka, Director of Public Services**

GIS/GPS & Construction Management

The following GIS/GPS projects were worked on:

- Refining manholes and sewers in the GIS system
- Mapping watersheds in the township area
 - minor open drains
 - buried drains
 - macro and micro watershed basins
- Greater Lansing Regional Committee for Stormwater Management project maps
 - sampling data
 - basin delineations
 - improved mapping data
- Add additional layers to the sewer GIS system, including
 - building leads
 - building sewers
 - storm sewer mains
 - storm sewer leads
 - building storm sewers
- Gathering data for Lift Station D project

Effluent Flow Data



Stormwater Phase II

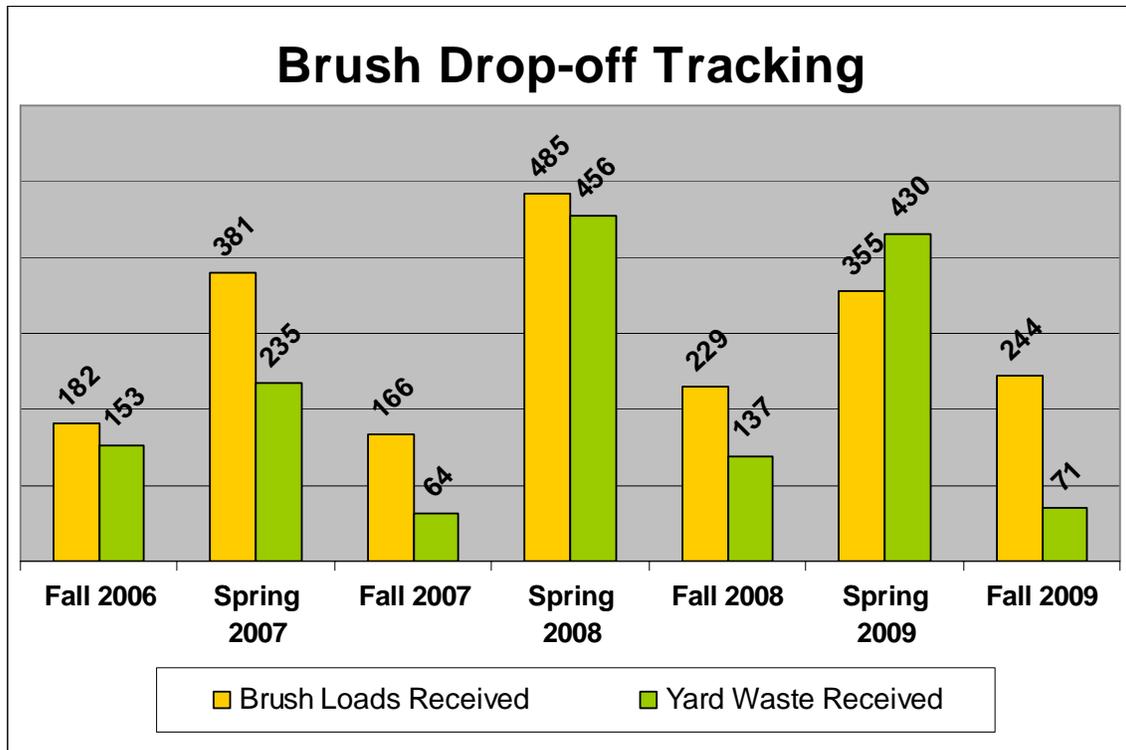
Staff attended the Ground Water Management Board meeting on October 1, 2009.

On October 6, 16 and 26, 2009, DPS personnel met with Erin Campbell of Tri-County Regional Planning and Andrea Stay of the Eaton Conservation District to discuss applying for 319 planning Grant, now known as the Lower Upper Grand Planning Project (LUGPP).

Staff attended the Greater Lansing Regional Committee for Stormwater management Post Construction Tech Group subcommittee meeting on October 29, 2009.

Community Outreach

The annual fall brush drop off was held on October 22 through October 24, 2009 this year. There were 244 loads of brush dropped off and 71 yard waste stickers purchased. Yard waste stickers can still be purchased, and yard waste dropped off at the maintenance facility as an on-going service to local residents. To save costs, beginning in the Spring of 2010 the bi-annual brush drop-off will be moved to the POTW lagoon area. Leaves will be accepted for free during the brush drop-off days only. All chips and leaves will be composted for future use in the cemetery and other township locations.



On Wednesday October 21, 2009 DPS personnel attended the Delhi DDA Business Expo to promote the Beast of Grease collection, recycling, rain barrels, compost bins and wool socks.

DPS is continuing to sell socks made from our sheep's wool. We have various sizes and styles. Anyone interested in purchasing a pair of wool socks is to contact the DPS Maintenance Department. We have sold approximately 100 pairs of socks to date.

The township purchased 50 compost bins and 45 rain barrels to sell. The compost bins can be purchased for \$49.50 and the rain barrels can be purchased for \$54.50. To date, we have sold 20 compost bins and 22 rain barrels.

On October 20, 2009 Sandra Diorka and Allen Bryant appeared on the Tim Barron morning show on WQTX to promote Delhi Charter Township efforts in Environmental protection.

Gill participated in the Michigan State University Homecoming parade courtesy of the Holt Community Art Council on October 2, 2009.

Laboratory Testing and Quality Control – Quality Assurance Program

Tests Run For	Number Run	% Passing
Permit Compliance	229	
Process Control	1658	
Quality Control	85	94%
Check Samples	5	100%
DMRQA-Study 27 Proficiency		
Miscellaneous Sampling	11	
Totals	1988	97%

Safety

October Safety Activities	Date	Description
Training		
	10/21/2009	Wood Chipper (Video/Hands-on)
		Target Safety (PPE)
Accidents/Injuries		
		None Reported

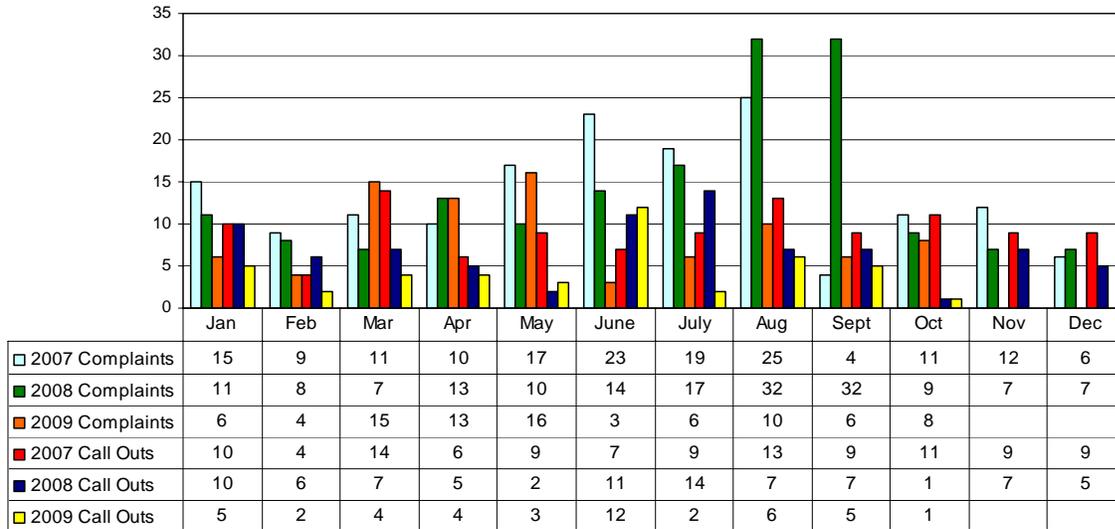
Training

Date	# of Employees Attended	Training Course Description
10/1/2009	2	Sustainable Building Energy Seminar
10/1/2009	3	MWEA Collections Seminar
10/15/2009	2	MWEA IPP Seminar
10/21/2009	18	Lift Station Training (RS Technical)

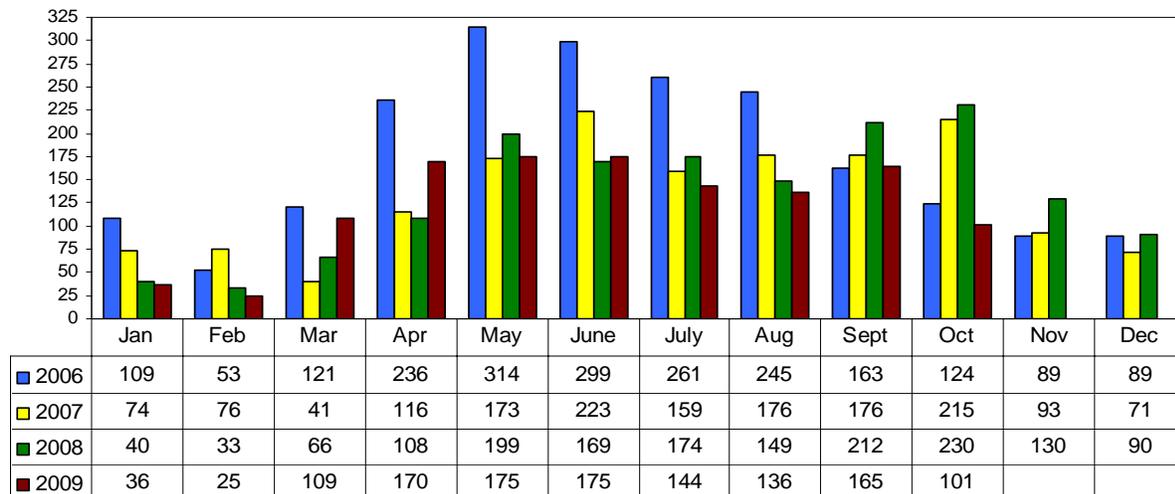
Industrial Pretreatment Program

October IPP Activities	Date	Description
Site Plan Review		
		No agenda items
Inspections - Grease Traps		
	10/27	1997 Aurelius - 7-11 - Compliant
	10/20	2006 Cedar - Biggby Coffee - Compliant
	10/20	2040 Aurelius - Buddies Grill - Compliant
	10/27	2005 Eifert - Big Ten - Compliant
	10/20	2464 Cedar - Burger King - Compliant
	10/20	2520 E. Jolly - Burger King - Compliant
	10/20	2440 N. Cedar - Champion's - Compliant
	10/27	2395 Washington - Chisholm Hills - Compliant
	10/27	6201 Bishop - Coaches - Compliant
	10/27	1995 Cedar St. - Cottage Inn Pizza - Compliant
	10/20	4625 Willoughby 1-A - Delhi Café - Compliant
	10/20	2040 Aurelius Ste. 2 - Fat Boys Pizza - Compliant
	10/20	1111 N. Cedar - Fraternal Order of Eagles - Compliant
	10/27	2454 S. Cedar - IngCredible - Compliant
	10/27	1979 Aurelius - Jade Garden - Non Compliant
	10/27	2495 N. Cedar - Kroger - Compliant
	10/27	2221 N. Cedar - Little Caesar's Pizza - Non Compliant
	10/27	2775 Eaton Rapids Road - McDonald's - Compliant
	10/20	2530 E. Jolly - McDonald's - Compliant
	10/20	1957 Cedar - Sammy's II - Compliant
	10/27	2765 Eaton Rapids Road - Subway - Compliant
	10/20	1850 Cedar - Tacos E Mas - Compliant
	10/20	2450 E. Jolly - Tim Horton's - Compliant
	10/27	2350 Cedar - Tim Horton's - Compliant
	10/27	2727 Eaton Rapids Road - Wendy's - Compliant

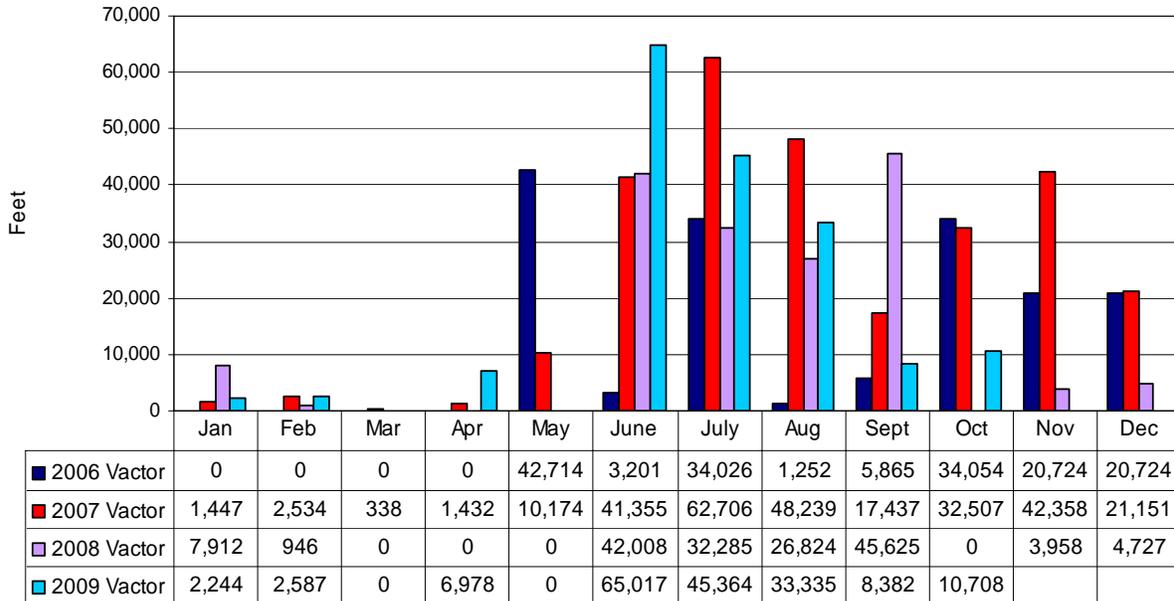
Complaints and Call-Outs



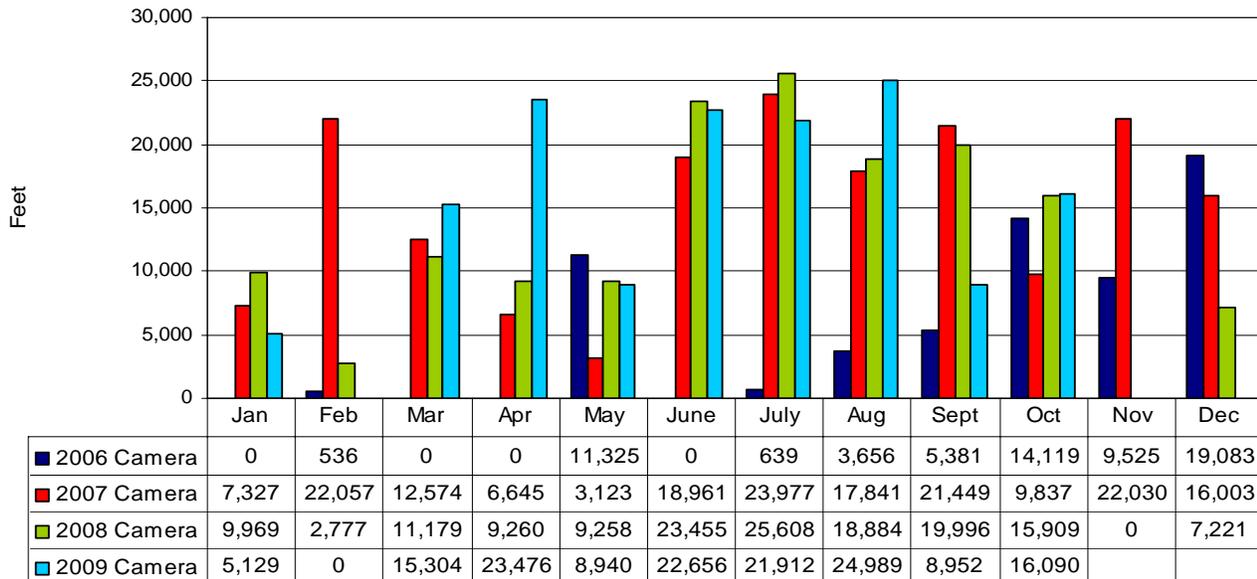
Miss Digs



Sanitary Sewer Cleaning (Vactor Truck Work)



Sanitary Sewer Televising (Camera Truck Work)



Maintenance

A total of 49 work orders were issued, 18 were preventive and 31 were corrective. Major maintenance projects performed by DPS personnel in October 2009 include:

Maintenance/POTW/Collections/Lift Stations

- Assessed the condition of manholes on Holt Road from Heatherton to Thorburn
- Placed a charcoal filter downstream of inverted siphon at McCue and Onondaga Roads
- Investigated the vibration on the return activated sludge pump
- Repaired the plywood weir located at cell #137 at the ponds
- Repaired the main gate at POTW
- Repaired the fan switch on the door to the pond bisulfite building
- Performed oil changes on the aeration blowers 1-4
- Performed oil changes on the roots blowers
- Performed oil changes on the influent screw pumps 1-3
- Performed oil changes on the nitrification tower. Repaired arms and leaks as needed
- Performed oil changes on the primary clarifiers
- Performed oil changes on the secondary clarifiers
- Repaired lights in the RAW basement
- Performed the monthly grease haul
- Performed hydrogen sulfide testing at Eifert, Pinetree, Dell and Waverly pump stations
- Performed calcium nitrate transfers from bulk storage
- Performed weekly dissolved oxygen probe cleaning and calibration
- Completed weekly plant preventive maintenance consisting of 27 tasks
- Performed quarterly trailer park counts for the Treasurer's office
- Repaired paper towel dispenser and toilet in the Administration building at POTW
- Investigated POTW roofs for leaks

Building and Grounds (CSC and Fire Stations #1 & #2)

- Moved a table and boxes from the Clerk's office to the basement at CSC
- Mowed down the rain garden at CSC for preparation of next years growing season
- Placed clay around the rain garden asphalt edge for stabilization
- Seeded the rain garden with winter wheat to eliminate erosion
- Installed a minute timer on the fire suppression compressor at CSC
- Investigated a sewer odor at CSC and sprayed an odor mask as needed
- Repaired and painted damaged wall in library
- Patched large hole in the hallway wall by the clerk's office
- Set up boardroom into three separate rooms
- Replaced CSC parking lot lights as needed
- Placed holiday lights on tree at CSC

DDA and Sheriff's Departments

- Cut down weeds and wildflowers around Valhalla Park entrance pond
- Replaced ballast in hallway light at DDA
- Replaced DDA parking lot lights as needed
- Continuing to mow township grounds as needed
- Placed holiday lights on trees at the DDA/Victory Oil Change
- Installed flag poles for the new trail system
- Installed new plantings at Depot and Delhi NE

Cemetery

- Performed four (4) burials, two (2) cremains, and two (2) niche openings at Maple Ridge cemetery
- Performed one (1) cremains burial at Markham cemetery
- Winterized the water system at Maple Ridge cemetery
- Installed four (4) foundations at Maple Ridge and one (1) foundation at Markham
- Cleaned out barn and pulled out all flowers from boxes at Maple Ridge
- Installed two (2) veteran markers and three (3) upright markers at Maple Ridge

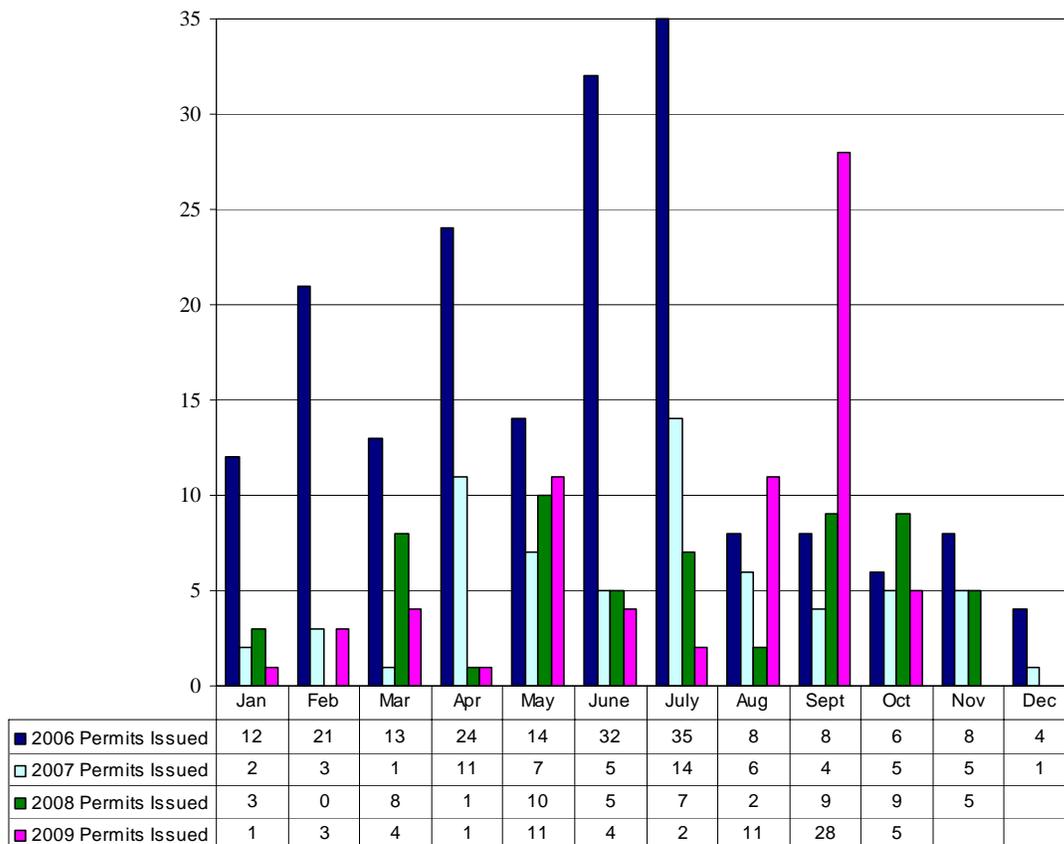
Vehicles/Equipment

- Two (2) vehicles were serviced at Frankie D's
- Repaired radio in the Chevrolet van at POTW
- Repaired rear warning light on the sweeper truck

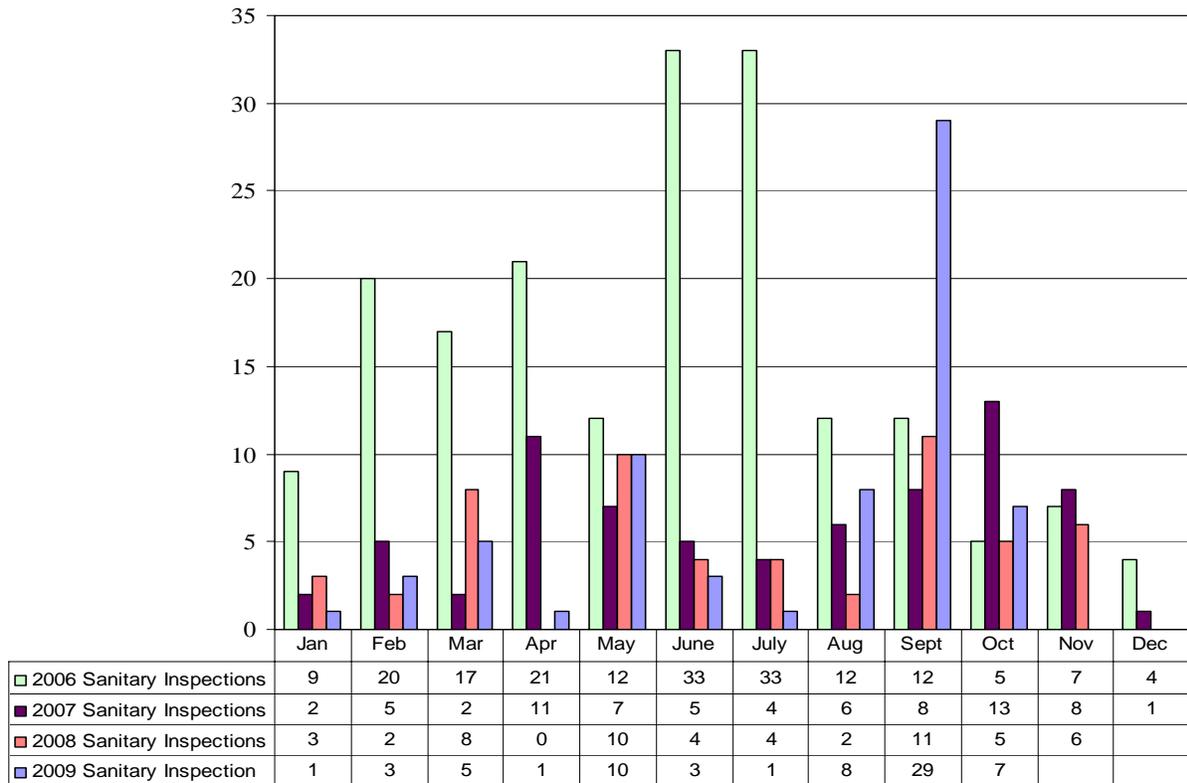
Sewer Construction and New Construction Inspections

There were five (5) sewer repair permits issued with one (1) sampling manhole inspection and seven (7) sanitary sewer inspections performed by DPS personnel for the month of October.

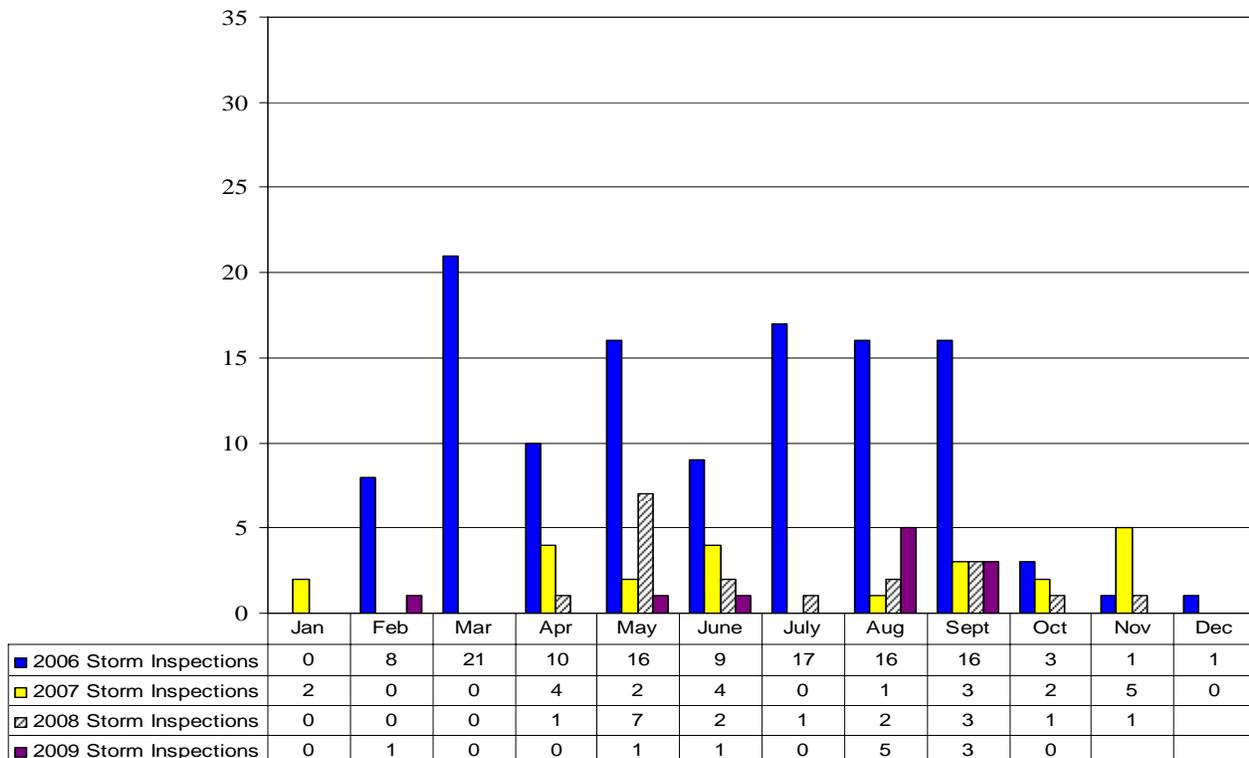
Sanitary Sewer Permits Issues



Sanitary Sewer Inspections



Storm Sewer Inspections



Job #	Job Name	Utility Agreement	Const. Plan Review	Submit for Act 451 Permit	Received Permit	Preconst. Meeting	Observation of Construction	Air Test	TV Tape w/Narrative	Manhole Vacuum Test	Mandrel Test	Record Drawings	Easement	Twp. Walk Through	Final Recommendation	Next Step
	Aspen Lakes Apt. Phase III		X	X	X											permit received
05-0094	Berry Farms	X	X	X	X	X	X	X	X			N/A	X			Under construction
05-0095	Centennial Estates No. 2		X	X	X							N/A				permit received 2-15-06
05-0096	Country Crossroads 2		X	X	X											waiting for developer to begin const.
05-0070-A	Genesis-Patient Care Dr	X	X	X	X	X	X	X	X	X	X	X		X	X	waiting for easement
04-0063-A	Section 25 Sewer Int.	N/A	X													redesign
04-0045-A	Washington Woods		X	X	X											status unknown - DEQ waiting for additional info
03-0111-A	Westridge/Dalby Condo		X													contingent on section 25 sewer
	<p>Project Under Construction</p> <p>Contractor to Complete Punchlist</p> <p>Permit Application Submitted</p> <p>Permit Received / Waiting for Precon</p> <p>On Hold / Status Unknown</p> <p>Review / Design Phase</p>															