

DELTA



NOW!

Volume 4, Issue 2

2019



In This Issue

Wastewater Treatment Plant Eval. & Master Plan	2
New Rescue ATV in Service at DTFD	2
How Placemaking is Helping to Change Delta	3
Pollinator Gardens Grow in Delta Township	3
Local Business Projects	4
Waverly Pathway Project	4
What's Happening at the Erickson Power Plant?	4
Michigan Avenue Road Diet	5
Bicycle Grants Awarded to Delta	5
Old River Trail Pathway	5
Old Lansing Road Bike Lanes	5
Mt. Hope Park Update	6
Canoe Launches Accessible By All in Delta	6
New Fulltime Hires	7
Comprehensive Plan Update	7
Library Carside Hold Pickup Service	7
2020 Census Data Collection	7

Wastewater Treatment Plant Evaluation & Master Plan

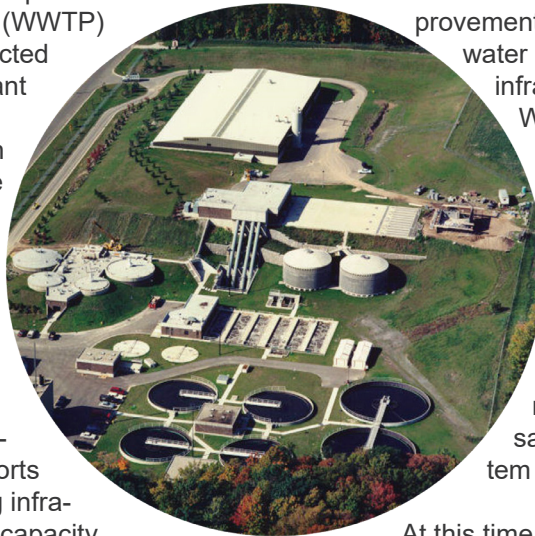
The Delta Township Wastewater Treatment Plant (WWTP) was first constructed in 1965. The plant was upgraded in 1972 and then in 1986 to increase capacity to meet the sewage treatment needs of a developing Township.

In August 2018, the Township began planning efforts to address aging infrastructure, future capacity demands and stricter discharge limits to the Grand River. The Township retained an engineering consultant to conduct a comprehensive evaluation of the existing plant and prepare a 30-year master plan for the WWTP. A draft report of the findings from this effort was presented to the Delta Township Board in June 2019 and identified the needed improvements.

This infrastructure planning effort is one part of a comprehensive and systematic approach to evaluating the

current condition and needed improvements to the Township's water and sanitary sewer infrastructure. The WWTP planning efforts will be combined with other completed sanitary sewer collection system planning efforts to provide a comprehensive road map of necessary sanitary sewer system improvements.

At this time, Township staff are working to develop project prioritization, phasing and scheduling recommendations, initiate financial planning efforts and evaluate the rate implications of the required improvements. The result of these efforts will inform the design of the WWTP. Stay tuned for future updates as the WWTP project continues to evolve. Residents are welcome to schedule a tour of the WWTP to learn how the plant works to clean our wastewater and protect the Grand River. To schedule a tour, please contact the Utility Department at (517) 323-8570.



NEW Rescue ATV Put into Service with Delta Fire



This past June, Delta Township purchased a new 4-seated position Emergency ATV (All-Terrain Vehicle) to be used by the Fire Department. The new unit will replace an older unit that was purchased in 2004; if you were at the July 3rd Fireworks, you may have seen it being used in and around Sharp Park.

The new ATV-1 has the ability to travel up to 60 mph on paved roads, and has both 2 and 4 wheel drives allowing crews to access remote off-road areas that may not be accessible to standard emergency vehicles. ATV-1 has been equipped with emergency warning lights and off road front, side and rear lighting, which can be used when searching for lost individuals in wooded and overgrown areas. It also has Advanced Life Support equipment on board, and water fire extinguishers mounted in the rear bed area. Additionally, it has the capability to pull the Township's water rescue boat to any of the ponds or put-it point areas along the river. ATV-1 can be seen at many of the events held in Delta Township. Please stop by and take a look at this new piece of equipment, designed to better serve you!

How Placemaking is Helping to Change Delta Township

Recently, Delta Township commissioned a professional artist, to install Delta Township's first public mural, a 450 square-foot tree frog located in the middle of the west parking lot in Sharp Park. The mural was unveiled to the public during the Delta Rocks! Family Festival on June 22. Inspired by existing cracks in the asphalt, the artist's image of a tree frog is perceived to be emerging out of a fractured lot.



Muralist Jerry J.L. Smith is a local artist from East Lansing who has experience with park design, public murals, and placemaking within the Lansing region.

The City of Chicago's community campaign entitled "Placemaking Chicago"

describes placemaking as follows:



"Placemaking is a people-centered approach to the planning, design and management of public spaces. Put simply, it involves looking at, listening to, and asking questions of the people who live, work and play in a particular space, to discover needs and aspirations. This information is then used to create a common vision for that place. The vision can evolve quickly into an implementation strategy, beginning with small-scale, do-able improvements that can immediately bring benefits to public spaces and the people who use them."

The mural was part of a three-pillared Placemaking Campaign during the

event. The Delta Township District Library created a pop-up library driving the idea of mobile public services. On-site residents applied for library cards, interacted with instruments, discussed the items available in the Library of Things, and had access to a variety of books.

The placemaking efforts facilitated conversations with Township staff and garnered direct feedback, which was gathered on a chalkboard accessible by all (as seen on cover). The information collected provided insight into the needs and aspirations of the community and served as the third interactive example of placemaking.

This event prompted over one hundred conversations that will aid in creating an informative strategic plan, help secure grants, and guide future placemaking projects in the Township. This plan was also guided by local placemaking stakeholders with aid from the Arts Council of Greater Lansing.

Pollinator Gardens Growing in Delta Township

The global decline in population of numerous bee species has been well documented by scientists and environmentalists around the world. Many organizations are doing what they can to educate people about the dangers that this threat can have on various ecosystems, the agriculture industry, and the overall health of our planet.

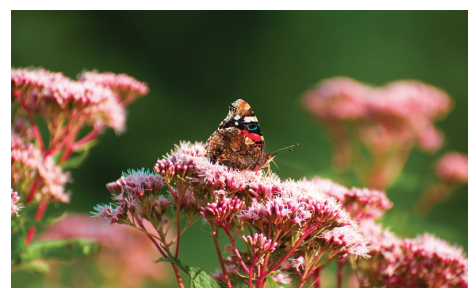


Officials and administrators from Delta Township, along with the Parks, Recreation and Cemeteries Department recognize the importance of environmental awareness and have determined that environmentally friendly practices within Township parks will benefit bees, pollinators, and humans alike.

The most recent attempt to incorporate environmental practices at the parks was within the park design of the newly opened Willow Canoe Launch along West Willow Highway. Aside from the park amenities meant for paddling and access to the Grand River, the park also consists of a 20,000 square foot pollinator prairie that will attract honeybees, butterflies, moths, caterpillars, birds, and other pollinators to enjoy over 40 species of Michigan native wildflowers and grasses.

The establishment of pollinator gardens can be quite labor extensive and time consuming depending on the size and location of the garden or prairie. Through multiple consultations with different gardening clubs and organizations, the Delta Township parks maintenance staff are actively learning the best methods to establish and maintain pollinator gardens which can take approximately 3-5 years to fully develop. The next planned project will be a fall seeding of a 2,500 square

foot pollinator garden within Hawk Meadow Park which is located on Delta River Drive. The parks staff are currently prepping the site for the fall seeding which will be contracted to Michigan Wildflower Farm.



As both mentioned wildflower areas continue to grow and develop, interpretive signs will be added in order to provide educational information about their purpose, as well as the pollinators that people might observe. Increasing environmental awareness in this way will also create beautiful spaces for residents and visitors to enjoy outdoor recreation.

LOCAL BUSINESS PROJECTS

Now Open!



- Hilton Garden Inn
- Popeye's Chicken
- Unclaimed Freight Furniture
- Buck's All Repair
- Air Lift (expansion)
- Sportsman's Warehouse
- U Break I Fix
- Cops & Doughnuts (expansion)
- Athletico Physical Therapy
- Sport Clips
- Michigan Virtual University
- Pancho's Taqueria
- SVS Vision

Under Construction or Renovation

- Auto-Owners
- Cintas
- BWL natural gas-fired power plant
- Farm Bureau
- The Smoke N Pig BBQ
- Ryder Truck
- White House Optical
- Sikh Centre
- Crowne Plaza Remodel
- Jam Best One
- The Oasis @ Delta (Elmwood Plaza)
- Quality Suites (renovation)

Project Heads Up:



I-496 through Delta Township will be reconstructed in 2020. Stay tuned for construction details.

Waverly Pathway Project

In 2017, Delta Township became aware of plans to resurface Waverly Road from St. Joe to Old Lansing Road (Ingham County Road Department - ICRD) and for additional work to be done on the I-496 and entrance and exit ramps on Waverly (MDOT). Delta Township was active in planning discussions with MDOT, Tri-County Regional Planning Commission, ICRD, Eaton County Road Commission, and Lansing Township to plan the addition of non-motorized facilities through the project area to address a current lack of facilities and associated hazards to pedestrians in this area.

In the fall of 2017, Delta Township and Lansing Township partnered to have an engineering consultant conduct a feasibility study and develop a conceptual layout for a Non-Motorized Pathway. The study indicated that non-motorized facilities will be most effective and efficient on a portion of the East side of Waverly (Lansing Township Side) and on the West side of Waverly (Delta Township side). The pathway could service Delta Township through crossings at St. Joe and Old Lansing Road and would connect to the bike lanes on Old Lansing Road, with future connections possible to the north to bike lanes on Michigan Avenue, or to the City of Lansing pathway to the south at Moores River Drive.

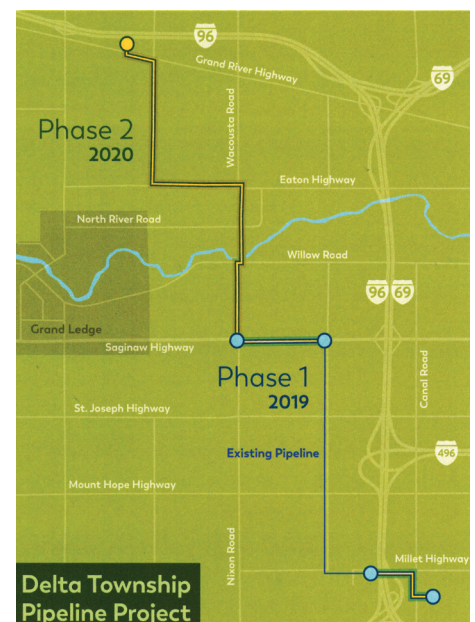
A 10-foot pathway is now planned for construction in 2020 in conjunction with the road work on Waverly Road by ICRD, and the I-496 entrance and exit ramps by MDOT. Project funding has been secured from the MDOT Highway Safety Improvement Program and the Ingham County Trails and Parks Millage. Application has also been made to the MDOT Transportation Alternatives Program (TAP) for the remaining needed funding to complete the project. The project has been made possible through extraordinary cooperation between Delta Township, Lansing Township, Ingham County Road Department and the Michigan Department of Transportation.

The project design and administration is provided by the Ingham County Road Department.

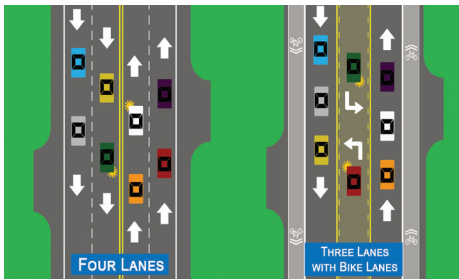
What is Going on at the Erickson Power Plant?



If you have driven by the Erickson Power Station on Canal you have noticed a lot of activity. The Lansing Board of Water & Light (BWL) has broken ground on its new, cleaner and more efficient \$500 million natural gas-fired Delta Energy Park. The new plant will ultimately replace both of the BWL's coal-fired plants Eckert (Lansing) and Erickson (Delta Township) when they retire in 2020 and 2025 respectively. The new Delta Energy Park will be operational by June 2021. In addition to the new plant, Consumers Energy is also installing a new natural gas forced main to support the new plant. This project has already started with phase 2 beginning in 2020.



Michigan Ave Road Diet



Delta Township's Non-Motorized Transportation Plan identifies bike lanes along Michigan Avenue from Creyts Road to Waverly Road as a priority project. The addition of bike lanes on Michigan Avenue would connect to the existing bike lanes installed by Ingham County Road Commission east of Waverly Road, in Lansing Township and provide a third inexpensive non-motorized connector, to complement the existing bike lanes on Willow Highway and the bike lanes on Old Lansing Road for those commuting or recreationally riding between Delta Township and the Lansing area. In addition, the Township has looked at the school zone on Michigan to address safety concerns for pedestrians. A road diet acts to calm traffic making a safer environment for bikers, pedestrians, and motorists.

This stretch of Michigan Avenue is scheduled to be resurfaced in 2020. In 2018, Delta Township and the Eaton County Road Commission (ECRC) partnered to complete a feasibility study to determine how bike lanes could be incorporated into this road. The study involved studying traffic and identifying the improvements and associated cost that would be required to add the bike lanes.

The results of the study indicated that bike lanes could be added by implementing a 'road diet', which would revise the lane configuration from two lanes in each direction to a single lane in each direction, a dedicated left turn lane and 5-foot wide (minimum) bike lane on each side of the road. In most locations, there is existing additional pavement width that can be used as a buffer between the bike lanes and vehicle lanes. There were found to be no negative traffic impacts and no

significant road construction impacts to incorporate these changes.

In June of 2018, the Delta Township Board of Trustees formally requested the Eaton County Road Commission to implement a 'road diet' on Michigan Avenue to facilitate the addition of bike lanes as part of the 2020 road resurfacing project. The project is currently in the design phase and is anticipated for construction in the summer of 2020.

Bicycling Grants Awarded to Delta



This spring Delta Township was awarded multiple grants from the DALMAC Fund Committee through the Tri-County Bicycle Association (TCBA) for two bicycle related projects in the Township. The first grant included funds in the amount of \$1,700 to purchase two bike fix stations; one that will be installed along the East-West Pathway, close to the Creyts Road crossing and the second will be installed at the eastern portion of the East-West Pathway; near the Delta Township District Library.

The second grant awarded was for eight balance bikes and helmets. These will be used at various events and for special programming that will allow kids to acquire bike riding skills and learn appropriate bicycle safety!

These grants are the first of their kind awarded to Delta Township. The fix stations include Deluxe Public Work Stands, air pumps and eight common tools to fix a variety of bicycle maintenance issues. The stations are free for anyone to use. Bicycling is not only a great mode of transportation to promote physical fitness and environmental awareness, but it's a great way to spend time with family and friends.

Old River Trail Pathway



Construction is under way on the Old River Trail Non-Motorized Pathway project. When completed, the 10-foot wide pathway will connect the existing pathways in Hunter's Orchard Park and Delta Mills Park to the existing pathways on Webster Road. The project requires crossing the Carrier Creek on the south side of Old River Trail, which will be accomplished with a 75-foot long, pedestrian bridge and timber boardwalks approaching the bridge. Construction should be complete later this summer or early fall. The project received approximately \$715,000 in grant funding from the federal Transportation Alternatives Program (TAP) administered through the Michigan Department of Transportation and Michigan Natural Resources Trust Fund (MNRTF) administered through the Michigan Department of Natural Resources. Delta Township is providing grant matching funds.

Old Lansing Road Bike Lanes



The Old Lansing Road Bike Lanes and Resurfacing project from Lansing Road to Waverly Road has recently been completed. The road was widened to provide approximately 5-foot wide bike lanes on each side of the road prior to resurfacing the entire road. The project received \$520,000 in grant funds from federal Transportation Alternatives Program (TAP) and Congestion Mitigation and Air Quality (CMAQ) Program. Delta Township provided grant matching funds.

Contact Us

Manager's Office
517-323-8590

Accounting
517-323-8510

Assessing
517-323-8520

Building
517-323-8530

Clerk's Office
517-323-8500

Engineering
517-323-8540

Parks and Recreation
517-323-8555

Planning
517-323-8560

Utilities
517-323-8570

Non-Emergency Numbers

Delta Twp. Fire Department
517-321-6622

Eaton County Sheriff's Dept.
517-372-8217

For All Emergencies Dial 911

Other Delta Services

Delta Twp. District Library
517-321-4014

Delta Twp. Enrichment Center
517-484-5600

Eaton County Satellite Office
Located in the lower level of the
Delta Twp. Admin. Building
517-816-8222

Clerk's Office Hours:
1st & 3rd Fridays of the month
9 a.m. - 1 p.m.

Treasurer's Office Hours:
2nd & 4th Fridays of the month
9 a.m. - 1 p.m.

Mt. Hope Park Phase I/II Nearing Completion



ADA compliant unisex bathrooms, pavilion, playground, 11 athletic fields for various athletic, recreational, and leisure programs, two youth baseball/softball fields, both park and neighborhood connector pathways, and ample parking.

Delta Township is excited to announce the near completion of the first phase of Mount Hope Park! In late 2018, Township officials were joined by residents, businesses, and organizations at a ground-breaking ceremony. The first phase includes a restroom and concessions building with four

The first phase is a \$3.5 million investment for the Township and was partially paid for through grants provided by the Michigan Department of Natural Resources. Future phases, will add features to the park including more baseball fields, pathways, and other amenities.

Canoe Launches Offer Accessibility to Grand River

In May, Delta Township opened the first of two new fully accessible canoe launches planned along the Grand River. The Willow Canoe Launch, which is located at 6507 West Willow Hwy., Grand Ledge, MI was designed to provide access to the Grand River water way at the Township's western most point. The 5-acre site now includes a new, accessible canoe/kayak EZ Dock system, an abled body launch, parking lot with handicap accessible parking, and an accessible trail from the parking area to the launch. Also developed in the plan was wildflower areas specific to Michigan native flowers.



Both projects are paid for by two Michigan Department of Natural Resources (DNR) Trust fund grants with a 50% match contribution by the Township. The Willow Canoe Launch total project cost was \$325,000. It is already a popular stopping and starting point along the Michigan Grand River Heritage Water Trail.

The Delta Mills Canoe Launch, which is currently under construction along Old River Trail, will be the second fully accessible canoe launch in the Township. The new and improved site will include an EZ Dock system, abled body launch, fishing pier, a paved parking lot, basketball court, and playground.

The Delta Mills Canoe Launch total project cost is \$475,000. This launch is expected to be completed this fall in conjunction with the completion of the Old River Trail Pathway connecting Delta Mills Park and Hunter's Orchard Park.

NEW Fulltime Hires

Peter Berney

Water/Wastewater Operator
Utilities Department



Nicholas Edgerly
Paramedic Firefighter
Fire Department



Alec Fowler

Paramedic Firefighter
Fire Department



Tink Fulwiley
Department Assistant
Clerk's Office



Corrin O'Neil

Paramedic Firefighter
Fire Department



Jill Pawley
Department Assistant
Assessing Department



Kayla Wilson

Head of Technical Services
Delta Township District
Library



Anton Woods
Custodian 1
Parks & Recreation Dept.



DELTA TOWNSHIP COMPREHENSIVE PLAN

Delta Township is preparing an update to its 2013 Comprehensive Plan for Land Use. The Delta Township Comprehensive Plan for Land Use is a document that sets forth goals & policies for community growth/redevelopment for the next 20 years; helping to shape our community by identifying issues, opportunities, and priorities, and allocating resources accordingly.

The Township has retained McKenna, a Michigan planning consulting firm, to assist in preparing the update. Thus far they have begun work on updating

the Township's demographic information and obtaining public input via the Delta Township Comprehensive Plan Public Input Survey. You can still participate in the survey using this link: <https://arcg.is/0GKn4T>.

McKenna also had a booth at the "Delta Rocks!" event and invited attendees to share their vision for the Township. Additional public input is planned via stakeholder and visioning events to be scheduled for August.

McKenna will take the information gathered from the public input activities and develop the draft plan. A public hearing will then be held by the Planning Commission prior to its adoption by the Commission and transmittal to the Township Board for use in guiding land use decisions. We anticipate completion and adoption by the end of 2019.

If you have any questions, or wish additional information, please contact Gary Bozek, Planning Director, via email at gbozek@deltami.gov, or by phone at 517-323-8560.

NEW SERVICE CARSIDE HOLD PICKUP AVAILABLE AT DTDL

The Delta Township District Library (DTDl) is now offering Carside Hold Pickup Service to all patrons. Whether you are rushed for time, have sleeping children in the car, or the weather just isn't cooperating; we are here to help!

How It Works

1. Place the item you would like to check out on hold through the library's website at dtdl.org
2. When your item is available, the library will call or email you.
3. Call the library at 517-321-4014 to let us know you are on your way. Arrive and park in a designated "Carside Pickup" spot. (Have your library card or photo ID handy!)
4. Call the number on the sign then relax! We'll bring your materials right to your car.

For more information visit dtdl.org or call 517-321-4014.

2020 Census Data Collection in Process

Delta Township has participated in the preparation of 2020 Census since the summer of 2018. The Census Bureau distributed information to all municipalities, counties, and tribal entities for review. Township planning staff then utilized a Geographic Information System (GIS) program, to display the Bureau's data points over our parcel files allowing the Township to accelerate the review and display the data over real property lines and addresses. Over 400 new data points were created, consisting of either new or amended addresses. The 2020 Census will be Delta's most accurate count to date!

Why do we have a Census?

Article I, Section 2 of the U.S. Constitution requires a Census to be taken every ten years. These numbers are important because it helps communities understand who lives in their boundaries, for example what kind of jobs, education, family size, and financial resources they might have. These numbers come from an average of all the citizens in the Township and no government entity has the ability to ever look at an individual's information. This information is generally utilized for grant opportunities and land use planning within the Township. On a State level, these numbers help determine a larger area's allocation of federal dollars, amount of legislative representation needed for a community, and for Congressional redistricting efforts.





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RESIDENTIAL CUSTOMER

The Delta Township Board has set a goal to improve ways to disseminate the Township's story. You are receiving this semi-annual update to communicate some of the positive happenings that have taken place over the past six months.

Delta Township Board



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