

City Manager's Office  
Status and Information  
April 22, 2016



\*\*\* *Of Note* \*\*\*

*Clean Up Bay City!*  
*Earth Day Celebration*  
**April 23rd, 2016 | 8:30 am-2:00 pm**  
*Sponsored by: The Mayor and Citizens District Council Members*

**RECYCLE**      **CLEAN**      **RECEIVE**



## Strike Queens represent City of Bay City in Bowl for Kids Sake.

Thank you to everyone who donated and to our City representatives at the Big Brothers Big Sisters of the Great Lakes Bay Region, Bowl for Kids' Sake held at Monitor Lanes on Friday, April 15, 2016. The Team had a Fundraising Goal of \$250.00 and raised \$445.00.

We were proud have you represent the City of Bay City!!



L-R-Sarah Chevalier, Electric, Carol Hamlin, DPW, Amanda Caister, Accounts Receivable, Laura Anderson, Electric and Tina Cooper, Accounts Receivable.

## Building Code Enforcement

Update on Fletcher Building located at 700 Marquette: Due to a lack of follow through on both the fence and the demolition of the building, a formal enforcement letter was sent that stated the following: 1) The fence must be put in place by May 2, 2016; 2) A permit must be secured and demolition commence by June 1, 2016 . If these strict timelines are not adhered to and the work does not progress, the City will seek a court date in order to secure a court order from the 74th District Court.

725 Marquette Avenue (Armature Rewind and Rebuilding). A court order was issued for the property owner who has until July 14, 2016 to remove all disabled vehicles, debris and yard waste from the property. If this is not completed by this date, the City will remove all vehicles and debris at the owner's expense.

## Electric Department

Bay City Electric Spring 2016 bill insert (attached) will be included with customer utility bills beginning April 28, 2016. The bill insert includes information on vegetation management, 2016 rebate programs, and highlights City of Bay City 2015 Employee of the Year, Greg Mellow.



### Metering

The electric AMI system immediately alerts the utility when a meter has been removed or tampered with. Tampering with a meters can create a significant safety hazard. The meter shown was flagged by the system. Utility personnel found the meter exposed. Exposed, unsecured electrical equipment poses a potential danger to the community, the homeowner, and utility workers. The alert allowed highly trained utility personnel to proactively respond to a meter tampering that could have led to personal injury or property damage.

### Training

As part of BCELP's on-going safety training program, electric utility staff recently completed comprehensive safety training. The training topics cover hazardous material handling, understanding and recent changes to Safety Data Sheets and Emergency Preparedness.



## Information Technology (IT)

This week IT continued with more software classes. This week's classes consisted of Excel Basic and Word Advanced. Annual training offered to help employees further their computer skills.

IT staff also worked with the Electric Department and the City's internet provider to move the location of one of the mesh network take out points from the property of the discontinued Water plant to a nearby Electric Substation. This network connection is used for AMI and other utility information. The changes made with this move reduced our monthly cost but didn't reduce our speed or reliability.

## **Public Safety**

### **Community Policing Unit**

The Bay City Department of Public Safety will be holding a free child safety seat check event at the Central Fire Station, 1401 Center Avenue, from 11am – 3pm on Sunday, April 24<sup>th</sup>, 2016. Certified child safety technicians will be on hand to check car seats for proper installation and to advise parent and caregivers how to choose the right car seats and install them properly in their vehicles. Contact the Community Policing Unit to make an appointment (989) 892-5900.

### **Patrol Operations Division**

April 18<sup>th</sup> & 19<sup>th</sup> - A detective attended the yearly CAC Multi-Disciplinary Team Conference which was sponsored by the Michigan Chapter of the National Children's Alliance.

April 19<sup>th</sup> & 20<sup>th</sup> - Two officers attended the Michigan Active Assailant Conference in Farmington Hills.

April 20<sup>th</sup> - One officer attended Datamaster Training.

April 20<sup>th</sup> - A sergeant and an officer attended the Gordon Graham seminar on risk management which was held at U of M Flint.

### **Fire Operations Division**

Congratulations to Fire Operations Division employee Pete Hanson who was promoted from Lieutenant to Captain on Engine #1 on the 'B' Shift on April 17<sup>th</sup>. Best of luck to Pete in his new position!

On April 19<sup>th</sup> 8 full-time fire suppression personnel and 15 public safety officers (PSOs) were dispatched to a structure fire at the corner of 18<sup>th</sup> Street and Farragut. Upon arrival there was black smoke and fire visible from the back of the building which was a large 2 story, 7 unit apartment complex. Incident mitigation was made difficult due to a water main break close to the incident. One resident experienced burns to arms and had respiratory difficulties, thus was transported to a local burn center by ambulance.

The American Red Cross was called to assist the residents that were displaced due to the fire. Mutual Aid was received from Hampton and Portsmouth Township Fire Departments, and a Bay County Sheriff Department Fire Investigator is currently conducting the fire investigation. The incident was dispatched



at 11:02 a.m., Fire apparatus arrived at 11:06 a.m., and Public Safety Officers arrived at 11:11 a.m. to 11:15 a.m.

Later in the evening on April 19<sup>th</sup>, fire suppression personnel and PSOs were dispatched to another fire, this time at a residence located at 403 E. Indiana. Upon arrival, they found that a small fire in the bathroom had already been extinguished by a broken water line in that room. Firefighters searched the home with a thermal imager to be certain there was no additional fire in the home, and advised the residents that smoke detectors needed to be installed throughout the house.

On April 20<sup>th</sup>, an 80 year old woman who was stranded at a local business on Center Avenue due to a dead car battery asked for assistance from employees at Fire Station #1. Acting Captain Paul MacBride walked to the nearby business with the woman and helped by charging the car battery using jumper cables.

## Public Works

A continuous stream of debris is being transported through the City on the current of the Saginaw River. This annual spring phenomenon is the result of higher water levels created by drainage from winter snow and ice melt, along with seasonal rain events. The enormous volume of debris, which is mostly vegetative in nature, is swept along by the rivers current on its journey to Saginaw Bay. Bay City lies at the low point in the Saginaw River Basin, which is Michigan's largest watershed, draining an estimated 8,709 square miles of landmass from all or parts of 22 counties. Consequently, we're forced to endure



the seemingly endless flow of dead vegetation, tree parts and other debris being transported from other places upstream.

One of the outcomes of this spring event is that significant quantities of debris will collect in the City's three boat launches and Liberty Harbor Marina. Fortunately this occurs in the spring of each year when recreational boating activities are at a lull and the use of these facilities is minimal. The problem generally resolves itself as water levels recede through the spring.

It has been the practice of the Parks Division to provide selective maintenance for boating facilities in a timely manner. Removing and disposing of debris is a lengthy process that requires ample manpower and heavy equipment. And, removal of the debris at this time of year is problematic due to the continuous volume of material coming down river. Clearing the launches during spring high water

periods only makes room for more debris to immediately float in, and resources are not simply not available to perform this maintenance on a continuous basis.

The Parks Division has cleared the Veterans Park Launch on several occasions this spring to provide boating access, and will schedule maintenance at the Cass Ave. and Golson Boat Launches in advance of the Walleye opener on Saturday, April 30<sup>th</sup>.

### **Liberty Harbor Marina**

Preparations are being made for the Marina opening on May 1<sup>st</sup>. Water services are being restored and restroom repairs undertaken. The Marina Manager will begin work on Monday, April 25<sup>th</sup> and begin hiring and training the Attendant Staff. Transient slip assignments for this summer's special events is being scheduled for Saturday, May 21, 2016.

### **Engineering**

This summer's planned reconstruction of Midland Street from Henry to Litchfield has been delayed until the summer of 2017. As part of the design process there has been substantial right of way conflicts that have been discovered that will require a fair amount of time to work out with each individual property owner. Additionally, a Special Assessment District will need to be created for the sewer laterals from each business to be consistent with our ordinance.

### **Water Distribution**

Shown below are pictures of the new 8" water main that Water employees have installed, along with a new 8" valve on 5<sup>th</sup> Street, from the Alley heading west to Water Street.



### **Watermain Break Incident in Conjunction with Fire Emergency**

On Tuesday morning April 19, 2016 a fire occurred at Farragut and 18<sup>th</sup> Street. The Department of Public Safety responded to extinguish the blaze. Fire hoses were connected to the fire hydrant at the corner of Farragut and 18<sup>th</sup> Street. Approximately 3 minutes after the fire hydrant was turned on the Public Safety Crew on site reported a broken watermain one block west of their location at 18<sup>th</sup> & Grant Street. The watermain break diminished the available fire flow needed to combat the blaze. The Water Distribution

Office was contacted and employees were dispatched to evaluate the location of the watermain break and to restore fire flow. By reviewing water system maps it was determined that closing three watermain valves would isolate the watermain break restoring water pressure to the area. Alternate fire hydrants between one and two blocks away were quickly identified for the use by the Public Safety Crew. The Water Distribution Department began emergency repairs on the broken watermain which involved replacing several feet of watermain. A work order has been created to inspect and repair, if needed, the hydrant at Farragut & 18<sup>th</sup> Street.

Whenever a fire hydrant is operated, for any reason, it creates a potential for a broken watermain due to a change in pressure, especially in older water systems. It is rare for a watermain break to occur during a fire emergency. There is a history of four or five occurrences in the last 25 years.

### **Watermain Flushing Program**

Watermain flushing is a comprehensive planned preventative maintenance program utilizing fire hydrants to displace water to achieve and maintain high water quality standards. Objectives and benefits of a flushing program include:

- Minimize customer complaints and improve consumer confidence
- Reduce public health problems / maintain chlorine residuals
- Reduce aesthetic problems and taste and odor problems
- Improve structural condition of pipe interiors
- Exercise fire hydrants
- Identify water system problems such as
  - Low flow areas
  - Closed valves
  - Hydrant repairs
- Maintain flushing records
- Maintain hydrant repair records of 1,500 fire hydrants

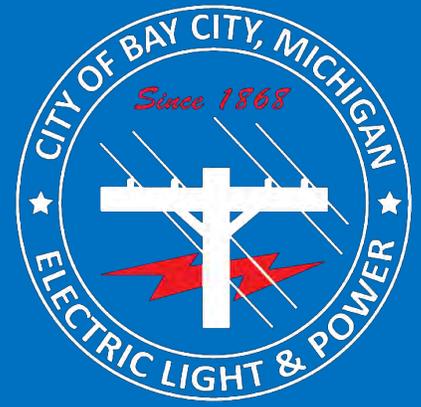
Watermain flushing is scheduled for the first two weeks of May, weather permitting. Water Distribution crews will begin on Wilder Road and proceed south. Crews will move to the east side of the city later in the week beginning on Woodside and proceeding south. Customers may notice a temporary discoloration of water during the flushing operations. Customers may contact the Water Distribution office at (989) 894-8321 with questions or comments.

### **Wastewater Treatment Plant**

#### **Administration:**

A preconstruction meeting with RCL Construction for the dewatering screw replacement project at #3 Retention Treatment Basin was held on Wednesday April 20th at the WWTP. This project will replace the two dewatering screws that no longer work with the two new screws. The project is scheduled to start next Monday, April 25th and should be completed this calendar year.

# BAY CITY ELECTRIC LIGHT & POWER



Spring 2016



/BayCityElectric

Planning a home improvement job? Planting a tree? Installing a fence or deck? **WAIT!!!** Whether you are planning to do it yourself or hire a professional, smart digging means calling 811

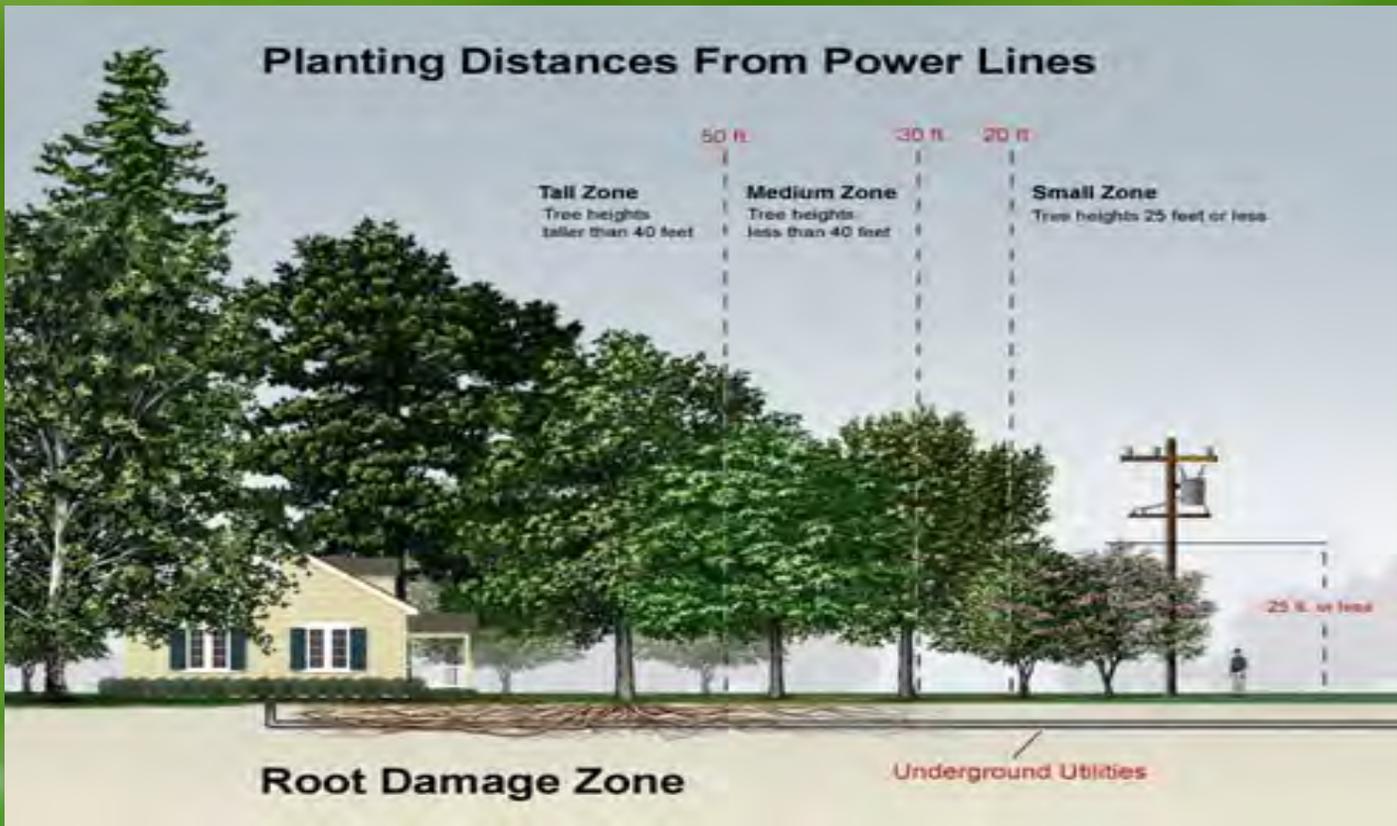


before each job. Homeowners often make risky assumptions about whether or not they should get their utility lines marked, but every digging job requires a call to Miss Dig – even the small jobs like planting trees or installing a fence.



## HIRING A TREE CONTRACTOR

**ATTENTION CUSTOMERS:** As a home removal contractor for the removal of trees, please use caution when selecting your contractor. **you verify that the contractor is reputable and financially responsible for any damage** your chosen contractor may cause.



Bay City Smart Energy to program installation scheduled service



*A Division of The Davey Tree Expert Company*

Davey Resource Group has begun inspecting every right-of-way tree in the City of Bay City to check for signs of decay, infestation, and to assign a risk value to those trees. The height, condition, and species of the trees, as well as any hazards the trees may present will be logged.

The data collected from the logs will be used to generate an urban forest management plan for the City

of Bay City. The urban forest management plan will allow BCELPA to plan the maintenance of trees by analyzing which trees should be attended to first according to the data. The plan will also help prevent invasive species from damaging large numbers of trees.





## DR FOR TREE REMOVAL

meowner, if you hire a tree re-  
 es on your private property,  
 ur contractor. It is recommended  
 ble and insured, as you could be  
 age to city property that your



ty Electric Light & Power Energy  
 team has joined with Consumers En-  
 o provide our mutual customers a  
 m to save money through direct in-  
 on of energy efficient products. To  
 ule an appointment for this **FREE**  
 e, call 989-607-2168 or 877-448-9433.

## \$\$\$ 2016 REBATES \$\$\$

### LED Lighting Rebate

Upgrade your lights to LED lights and BCELP will credit **\$3-10** per bulb to your bill! Limit 20 A-Line LEDs, and 20 LED Floods, and 20 Specialty LEDs.



### TV Rebate

Upgrade to an ENERGY STAR® version 6.0 TV that is 31" or greater and BCELP will give you a **\$15-50** bill credit!

### Furnace Rebate

BCELP will give you a **\$150** bill credit when you upgrade your old furnace to a new furnace that has an AFUE rating of 95% or greater and an Electronically Commutated Motor!



For more information contact us at:

[www.baycityenergysmart.org](http://www.baycityenergysmart.org)

989.894.8350

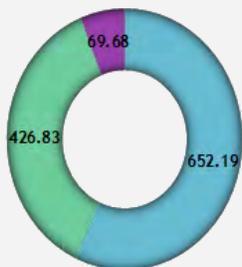
## BCELP Utility Bill Comparison: CY 2015 YTD

kWh Usage: 7,800

Local competitor CY 2015 YTD bill:

**\$1,149**

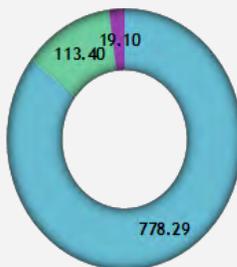
- energy charges
- system access charges
- surcharges



BCELP CY 2015 YTD bill:

**\$911**

- energy charges
- system access charges
- surcharges

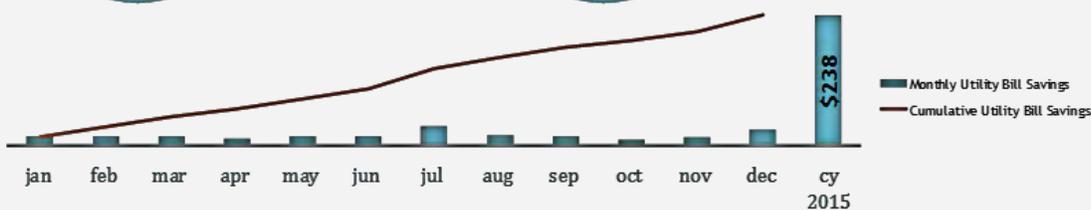


CY 2015 YTD utility bill savings:

**\$238**

**20%**

Utility Bill Savings

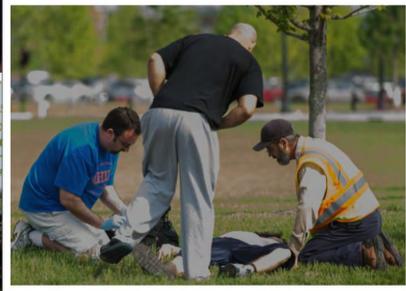


# Greg Merrow City of Bay City 2015 Employee of the Year

Greg began his employment on July 24, 1997 as a computer Network Technician in the "Data Processing" department. He moved to Bay City Electric Light & Power as an Electric Communications Technician in June 1999 and has been employed as a Relay/Control Metering Specialist-in-Charge since January 2014.

On May 28, 2015, Mr. Merrow was driving down Saginaw Street making his rounds when he noticed a vehicle slowly rolling across the street where the occupant appeared to be slouched. When the vehicle stopped and the occupant didn't appear to be moving, Greg and other outstanding citizens attempted to make contact with the driver. One of the citizens asked Greg to take over chest compressions while he retrieved a bag from his vehicle. Once first responders began arriving on scene, Greg left and returned to his normal duties. It wasn't until he was mentioned in an MLive article that he admitted he was assisting in the efforts to save the occupant's life.

Greg is dedicated to the City of Bay City and has a willingness to go out of his way to assist employees and citizens of Bay City. His dedication has earned him Employee of the Year 2015. **Great Job Greg!**



C O N T R A C T O R E F M O I  
G O R S N I G C P S L U G H V  
I S M K E P Y L H C E K E Y M  
D P Q M Q T A D K L C Q G Z L  
S R E R U N A G N I T H G I L  
S I E E T N K B U A R J M D Y  
I N T I R W I C E B I Y A U A  
M G N N D T V T D R C V O A I  
P G U T I L I T Y N E I G O V  
E Q V J I C B F S Y P L E C B

## SPRING IS HERE!!

SPRING BCELP  
UTILITY COMMUNITY  
REBATES CONTRACTOR  
TREE DAVEY  
MISSDIG ELECTRIC  
PLANTING LIGHTING

## WORD SEARCH

## CONTEST WINNER:

Congratulations to  
Mary!

Mary won the Fall 2015 bill insert's cover contest. Mary won a Wink Home Automation Hub and three CREE Connect bulbs.



*The Fall 2015 cover photo was taken at Begick's Nursery.*

## BCELP 2015 Community Events

In 2015, BCELP staff made multiple appearances in Bay City to provide energy saving programs to our customers and to promote energy efficiency and electrical safety.

Such events included:

- \* City Hall Giveaway Events
- \* Clean Up Bay City! Earth Day Celebration
- \* BCELP's Public Power Day Celebration
- \* Educational Events at the Alice and Jack Wirt Public Library
- \* Educational Events at Bay City Elementary Schools
- \* Project Angel



Thank you for your continued participation in all of our events. We look forward to seeing you again in 2016!



Bay City Electric  
Light & Power  
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Bay City, MI 48708  
989.894.8350