

INKSTER CITY COUNCIL

June 3, 2019

26215 Trowbridge, Inkster, MI 48141
(313) 563-4232 www.cityofinkster.com

Mayor – Byron Nolen
Mayor Pro Tem – Timothy Williams, District I

Council Members:

Clarence Oden, Jr., District II
Sandra K. Watley., District III
Steven Chisholm, District IV
Kim Howard, District V
Connie R. Mitchell, District VI

FELICIA RUTLEDGE
CITY CLERK

BYRON NOLEN
MAYOR

TREASURER
DARIN CARRINGTON

DAVID JONES
CITY ATTORNEY

Council may be addressed during the Regular Meeting by filling out the Public Participation Form. Address Council as a whole through the Mayor. Please state your name and your address for the record prior to providing your comments. Comments are limited to three (3) minutes.

Council Orientation Agenda – 6:00 PM

1. Call to Order
2. Discussion

A. Agenda Discussion

Public Participation (limit to 3 minutes)

3. CLOSED SESSION – Council may enter into Closed Session to discuss contract negotiations, purchase or lease of real property and/or pending litigation in accordance with MCL 15.268 (a), (c), (d), (e) and/or (f).
4. Adjournment

June 3, 2019

Regular City Council Agenda – 7:00 PM

1. Call Meeting to Order

- A. Pledge of Allegiance
- B. Roll Call

2. Approval of Agenda

3. Presentations/Discussion

- A. Presentation to City of Inkster – Senator, Betty Jean Alexander
- B. Presentation for the 1st Place Winners for the Memorial Day Parade
- C. Presentation on the Rouge Valley Sewage Disposal System – Wayne County DPS

4. Public Hearing

5. Consent Agenda

- A. May 20, 2019 Regular City Council Meeting Minutes.

Pg. 1

- B. Allen Brother's and Attorney's PLLC Invoice \$29,615.14

Pg. 5

6. Boards and Commissions

- A. Update of current list of appointments to Boards & Commissions.

Pg. 6

7. Previous Business

8. Ordinance(s)

- A. First Reading(s)

- B. Second Reading(s)

9. New Business

- A. Discussion/Action: (Jerome Bivins) Consideration and approval for City Council to adopt these attached resolutions on behalf of the City of Inkster from Wayne County Department of Public Services to allow them to make improvement to the Rouge Valley Sewage Disposal System (Project Plan).

Pg. 13

10. Public Participation (limit to 3 minutes)

11. City Clerk

12. City Treasurer

13. Mayor and Council Communication

14. Closed Session

Council may enter into Closed Session to discuss contract negotiations, purchase or lease of real property and/or pending litigation in accordance with MCL 15.268 (a), (c), (d), (e) and/or (f).

15. Adjournment

Felicia Rutledge
City Clerk

May 20, 2019
Regular City Council Meeting – 7:00 PM

The regular meeting of the Council of the City of Inkster, Wayne County, Michigan convened in the Council Chambers, 26215 Trowbridge, on Monday, May 6, 2019

Prior to the Regular Council Meeting: City Council members discussed:

A. Agenda Discussion

Moved by Councilmember Mitchell, Seconded by Councilmember Oden to go into Executive Session 6:29 p.m. to discuss pending litigation, personnel and land sales in accordance with MCL 15.286 (e). Motion carried unanimously

Moved by Councilmember Mitchell, Seconded by Councilmember Watley, adjourn the closed Executive Session at 7:09 Motion carried unanimously.

Call Meeting to Order

Mayor Nolen called the meeting to order at 7:15 p.m.

Pledge of Allegiance

City Council and the public in attendance pledged allegiance to the flag of the United States of America.

Prayer

Prayer was led by Pastor Willie J. Cooper

Roll Call

Mayor Nolen	Present	Councilwoman Howard	Present
Councilwoman Watley	Present	Mayor Pro-Tem Williams	Present
Councilman Oden	Present	Councilman Chisholm	Present
Councilwoman Mitchell	Present		

Approval of Agenda

**Moved by Mayor Pro-Tem Williams, Seconded by Councilmember Oden
to approve the agenda with added item "C" under New Business.
5-19-90R - Motion carried.**

Presentations/Discussion

A. Commission on Aging Presentation to Police Department

Public Hearings

Consent Agenda

A. May 6, 2019 Regular City Council Meeting Minutes.

Moved by Councilmember Mitchell, Seconded by Councilmember Oden to approve the Consent Agenda.
Resolution 5-19-91R – Motion carried.

Boards and Commission

- A. Update of current list of appointments to Boards & Commissions.

Previous Business

Ordinance(s)

- A. First Reading(s)
B. Second Reading(s)

New Business

- A. Discussion/Action: (Darin Carrington) Consideration and approval of the adoption of the FY 2019-20 General and Special Appropriation Act Resolution.

Moved by Councilmember Watley, Seconded by Councilmember Mitchell to approve of the adoption of the FY 2019-20 General and Special Appropriation Act Resolution.

NAY: (Howard)

Resolution 5-19-92R – Motion carried.

- B. Discussion/Action: (Albert Backey) Consideration and approval to accept Detroit Wayne Mental Health Authority Summer Employment Program Grant in the amount of \$40,000.

Moved by Councilmember Chisholm, Seconded by Councilmember Howard to approve to accept Detroit Wayne Mental Health Authority Summer Employment Program Grant in the amount of \$40,000.

Resolution 5-19-93R – Motion carried.

- C. Discussion/Action: (City Council) Consideration and approval to vote according to the vote in closed session. (Wall)

Moved by Mayor Pro Tem Williams, Seconded by Councilmember Mitchell to approve to vote in accordance with the closed session vote. (Wall)

Resolution 5-19-94R – Motion carried.

Public Participation

- **Toni Bailey** – Stated the city-wide clean up would be on May 25, 2019. She further stated that she and volunteers would be assisting with the clean-up of the parade.
- **Barbara Cooper** – Thanked everyone for purchasing fish dinners from the Inkster GoodFellows for their annual no kid without a Christmas sale.
- **Peggi Jordan** – Announced the Midwest Invitational Rodeo on June 14th and June 15th, 2019 at the Wayne County Fairgrounds in Belleville, MI. 48111.
- **Officer Lebo** – Thank the Commission on Aging for the blanket. She announced the Dorothy Gardner Bake Sale on Wednesday May 22, 2019. She stated that movies nights would be starting soon. She further stated that there would be a mental health panel at the Recreation Complex on

June 6, 2019. She lastly stated that applications are still be accepted for the Leadership academy and that National Night Out would be August 6, 2019.

- **Yvette Brock** – Thanked everyone that participated in the V.O.I.C.E. meet the candidate forum. She said that districts two, four and six forum would be held on May 23, 2019 at American International Academy. She lastly stated that on June 6, 2019 the Mayoral forum would be held at the Booker Dozier Recreation complex.
- **Jason Turner** – Stated that he would like to bring a STEM program to the recreation complex for the summer program. He asked Mayor and Council if help could be had for funding.
- **Dino Van, Jr.** – Provided an update on his non-profit. He also stated that the group Community Up is doing great things in the community. He lastly stated that his non-profit now has a contract with Inkster Housing for renovations. He further asked if his non-profit could find a place within the city to train Inkster residents.
- **Jean Overman** – Stated that Dino is doing an excellent job in the community. Stated that the NAACP is doing a membership drive. She lastly stated that Camp Inspire which is a STEM program would be beginning soon.
- **Cynthia Hamilton** – Stated she had concerns regarding the water company not being able to pull up a full record of her current and past bill payments.
- **Chantel Jones** – Had concerns regarding the sewage bill. She asked if the Haunted House was a twelve month operation.
- **Shirley Hankerson** – Asked about the August 6, 2019 LeAnna Hicks Library millage. She asked where the operation budget is and how to get a copy. She asked how to place the library back under the city's control.
- **Glenn Anderson** – Passed out the parks booklets. He stated that residents may be interested in attending the Funfest at Nankin Mills on July 27, 2019.

City Clerk

- Announced that AV applications would be mailed out on Friday May 24, 2019 to residents that are on the permanent AV list. She once again announced the August 6, 2019 Primary Election.

City Treasurer

- No comments.

Mayor and Council

- **Councilwoman Howard** – No comments.
- **Councilman Chisholm** – Announced that when the weather breaks that Ink Town Pedal Push would begin again.
- **Councilwoman Mitchell** – Announced that Community Up would be hosting a pancake breakfast fundraiser at Applebee's in Dearborn Heights for the Juneteenth program. She invited everyone to attend.
- **Councilman Oden** – Announced that Charles McKay passed and the funeral would be held on Friday May 24, 2019 at 11:00 a.m. at Cathedral Faith.
- **Councilwoman Watley** – Stated the city will be celebrating its 50th Memorial Day parade. She stated the Veteran's program will begin at 10am and the parade will start at noon. She thanked Police, Fire and DPS for all of their assistance.
- **Mayor Pro-Tem** – Stated that the Friends of the LeAnna Hicks Library would be hosting a jazz series and bake sale on May 24, 2019. He asked if animal control captured wild animals. He further asked about businesses receiving their certificate of compliance. He said that residents and children are afraid to use Wheatly Park because of activities that are going on in the park. He invited residents to Shop Inkster.

Adjournment

There being no further business to come before Council, on a motion duly made By Councilmember Watley, Seconded by Councilmember Oden and carried, the Regular Council meeting of May 20, 2019 was adjourned at 8:25 p.m.



Felicia Rutledge, City Clerk
City of Inkster

Allen Brothers
Attorneys & Counselors, PLLC
400 Monroe Street, Suite 620
Detroit, MI 48226-2963

Inkster, City of
26215 Trowbridge Street
Inkster, MI 48141

Attn: City Manager

Page: 1
05/15/2019
Account No: 1897M

BREAKDOWN OF FEES/EXPENSES BY CATEGORY

Category	Fees/Costs
Flat fee/City Attorney work	\$6,000.00
Municipal Legal Services	\$6,500.00
Labor	\$987.50
Litigation	\$16,127.64
Total Invoice for April, 2019	\$29,615.14

June 3, 2019

CITY OF INKSTER
Boards & Commissions

[MADE OPERATIVE BY STATE LAW, CITY OF INKSTER CHARTER PROVISION OR CITY OF INKSTER ORDINANCE]

AGING COMMISSION

[MEETINGS: Third Friday of each month at 1:00 p.m., Twin Towers Activity Room]

2 Year Term

9 Members

Ordinances: 414,457 & 508

Denise Champagne, Project Dir.

- (Ex-Officio Member)

Rochelle Wells

Doris Horne

Henry Wade

Toni Bailey

Roosevelt Stubbs

Gabe Henderson

Jean Liddell

Iris Long

June Patterson

Debra Owens

Chuck Coleman

Tenure

Exp. 8/06/20

Exp. 08/06/20

Exp. 08/06/20

Exp. 07/07/19

Exp. 04/15/2021

Exp. 08/06/20

Exp. 08/06/20

Exp. 01/17/20

Exp. 01/17/20

Exp. 05/21/20

Exp. 08/20/20

BOARD OF REVIEW

[MEETINGS: March, July and December]

Annual Appointment

3 Members

Charter Provision and State Law

WCA Assessing

William Miller

Gina Triplett (Alternate)

Lenoria Warmack

Ned Sanders

Clerk of the Board – Non Voting

Exp. 03/05/2019

Exp. 03/05/2019

Exp. 03/06/2019

Exp. 02/04/20

BEAUTIFICATION COMMITTEE

[MEETINGS: Second Monday of each month @ 6:00 p.m., Recreation Center]

2 Year Term

Toni Bailey

Kathleen Gibbs

Gabe Henderson

Avis Love

George Williams

Exp. 07/16/20

Exp. 02/06/19

Exp. 02/18/21

Exp. 11/6/19

Exp. 11/6/19

Vacant

Vacant

Vacant

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June 3, 2019

BUILDING AUTHORITY COMMISSION - *Inactive*

[MEETINGS: Second Monday in January]

3 Year Term

5 Members

State Law and Resolution 74-1-39

Nathaniel Elcock
Hersey Bryant, (C)
Horace Wells

Exp. 12/31/05
Exp. 12/31/00
Exp. 12/31/01

CABLE TELEVISION COMMISSION

[MEETINGS: Second Tuesday of each month at 6:00 p.m., Recreation Center]

3 Year Term

9 Members

Ordinances 593 and 609

Vacant

Troy Seaton Dist. 1

~~Leon Houston~~ ~~Dist. 2~~

Vacant Dist. 3

Octavia Smith Dist. 4

Thelma Jean Overman Dist. 5

Connie R. Mitchell Dist. 6

Sandra Watley **Mayoral**

Steven Chisholm At-Large

Ex. Officio

Exp. 01/17/20

Exp. Served Notice; Returned

Exp.

Exp. 07/03/20

Exp. 02/06/20

Exp. 02/04/22

Exp. 01/03/20

Exp. 01/17/20

CIVIL SERVICE COMMISSION AND BOARD OF ETHICS

[MEETINGS: Monthly]

3 Year Term

3 Members

Ordinances 237 & 559

Clarence Oden

Exp. 6/18/15

Vacant - (Employee Representative)

~~James White~~

Exp. 12/04/11

- (Commission Appointment)

CONDEMNATION BOARD

[MEETINGS: AS NEEDED]

5 Members

Ordinance 150.140 thru 150.145

Mark Minch (Building Contractor)
Deborah Owens (General Member)
Guy Borrusch General Member)
Dorsey Williams (Contractor)
James Garrett (Engineer)
Charles Rizzon (Alternate)

Exp. 9/19 (1 Year Term)
Exp. 9/19 (2 Year Term)
Exp. 9/19 (2 Year Term)
Exp. 9/20 (3 Year Term)
Exp. 9/20 (3 Year Term)
Exp. 12/19

CONSTRUCTION BOARD OF APPEALS/PROPERTY MAINTENANCE BOARD

[MEETINGS: As required]

3 Year Term	3 Members	Ordinance
Shirley Hankerson		Exp. 12/21
Yvette Brock		Exp. 12/21
Charles Rizzo		Exp. 12/21
Rebecca Daniels		Exp. 02/22
Tom Michelini		Exp. 04/19
– Building Inspector		

DOWNTOWN DEVELOPMENT AUTHORITY

[MEETINGS: Third Tuesday of each month, 6:00 p.m. City Hall Council Chambers]

4 Year Term	12 Members	State Law and Ordinances 687 and 741
Connie R. Mitchell		Tenure
Martha Theis		Exp. 12/17/22
Angela Dodson		Exp. 02/19/22
Cynthia Adams (Secretary)		Exp. 12/17/22
Brittini Abiolu (Vice Chair)		Exp. 05/18/19
Peter Cimeot		Exp. 01/21/18
Akindele Akinyemi (Chair)		Exp. 02/16/19
Val Ogbonaya		Exp. 07/20/19
Winston Wade		Exp. 07/17/21
Rerhi Onomake (Treasurer)		Exp. 3/16/19
Uche Ndubuisi		Exp. 7/20/19

ECONOMIC DEVELOPMENT CORPORATION (BOARD OF DIRECTORS)

[MEETINGS: Second Thursday each month, held in the Conference Room, City Hall]

6 Year Term	11 Members	State Law and Ordinances 517 and 570
Bishop Walter Starghill, Jr.		Exp. 06/07/16
Winnie Nwankwo		Exp. 05/18/21
Akindele Akinyemi		Exp. 05/18/21
Deborah Walker		Exp. 06/07/16
Mary Weislo		Exp. 03/07/17
Cassandra Leonard		Exp. 06/07/16
Herbert Johnson		Exp. 06/07/16
Dennis Weislo		Exp. 06/07/19
Charmaine Kennedy		Exp. 01/17/23
Connie R. Mitchell		Exp. 02/06/23

ELECTRICAL EXAMINING BOARD

Indefinite Terms	4 Members	State Law and Ordinance 616
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Walter Bays (Elec. Cont.)
 Andrew Hughes (Adm. Official)
 Carlton Trouteaud (Rep. of Detroit Edison)

June 3, 2019

LOCAL OFFICERS COMPENSATION COMMISSION

[MEETINGS: Minimum of One Meeting Each Odd-Numbered Year.]

7 Year Term

7 Members

State Law and Ordinance 409

Lenoria Warmack	Exp. 10/17/2023
Thelma Jean Overman	Exp. 10/17/2023
Debra Owens	Exp. 10/17/2023
Ann Gross	Exp. 12/5/2023
Ronald Johnson	Exp. 12/19/2023
George Williams	Exp. 12/19/2023
Aaron Sims	Exp. 01/03/2024

PARKS AND RECREATION COMMISSION

[MEETINGS: First Tuesday of each month at 7:30 P.M., Recreation Complex]

2 Year Term

9 Members

Ordinances: 493 & 551

VACANT	Dist. 1	Exp. 03/20/19
Opal Nolen	Dist. 2	Exp. 11/6/19
Tania James	Dist. 3	Exp. 04/01/21
LaWanna Abney-Mitchell	Dist. 4	Exp. 02/19/20
VACANT	Dist. 5	Exp. 02/19/20
Connie R. Mitchell	Dist. 6	Exp. 09/05/19
Tonia Williams	Mayoral	Exp. 02/20/19
Shirley Hankerson	Mayoral	Exp. 4/15/21
Ned Sanders	Council	Exp. 07/07/19

PARKS AND RECREATION YOUTH COMMISSION

2 Year Term

6 Members

Alisa Todd	Dist. 1	Exp. 3/7/18
Katrina Coats	Dist. 2	Exp. 3/7/18
Zeavean Johnson	Dist. 3	Exp. 3/7/18
William Grubbs	Dist. 4	Exp. 3/7/18
Taylor Todd	Dist. 5	Exp. 3/7/18
Demon Zimmerman	Dist. 6	Exp. 3/7/18
Tiwain Smith	Mayoral	Exp. 3/7/18

PLANNING COMMISSION

[MEETINGS: Fourth Monday of each month at 6:00 p.m., City Council Chambers]

3 Year Term

9 Members

State Law and Ordinance 33

Marcus Hendricks (Council appointee)	Exp. 12/18
Byron Nolen (Mayor)	Tenure
Darryl Davis (City appointee)	Exp. 3/22
Timothy Williams (Mayor Pro-Tem)	Exp. 7/19
Mack Willis	Exp. 2/20
James Garrett	Exp. 09/20
William Ratliff (Vice-Chair)	Exp. 04/19
Lynette Cain (Secretary)	Exp. 05/19
Steven Chisholm (Chair)	Exp. 04/19
Kim Faison	Exp. 01/21

POLICE AND FIREMAN RETIREMENT SYSTEM BOARD OF TRUSTEES

[MEETINGS: First Thursday of each month at 1:00 p.m., TIFA Room]

2 Year Term

5 Members

Charter

Lorenzo A. Moner, Jr.	Mayoral	Exp. 12/17
Barry O'Bryan	Police Rep	

June 3, 2019

Jason Kaye
Sandra K. Watley
Velma Overman

Fire Rep
City Council Rep Exp. 12/18
Board of Trustee Rep

WATER REVIEW COMMITTEE

[MEETINGS: Scheduled by Chairman Marcus Hendricks, City Hall TIFA Room]

Sam Brown	App. 01/07/13
Carl Woods	App. 01/07/13
Ann Coleman	App. 01/07/13
Courtney Owens	App. 01/07/13
Councilmember Williams	App. 02/04/13
Marcus Hendricks	App. 02/18/13
Dennis Welslo	App. 02/18/13

ZONING BOARD OF APPEALS (ZBA)

[MEETINGS: First Thursday of each month at 6:00 P.M., City Council Chambers]

3 Year Term 7 Members State Law and Ordinance 277

Ruth E. Williams	Dist. 1	Exp. 02/15/19
Clarence Oden, Jr. (VC)	Dist. 2	Exp. 04/03/20
James Cross	Dist. 3	Exp. 07/01/16
Roosevelt Stubbs (S)	Dist. 4	Exp. 08/21/20
Vanola Williams	Dist. 5	Exp. 02/06/20
Norma McDaniel	Dist. 6	Exp. 10/05/18
Tom Michelini		Exp. 04/18/19
Teresa Patton		Exp. 08/06/21
Mac Willis		Exp. 11/05/21

Nankin Transit

[Meetings: Third Thursday of each month at 5:45 p.m., Nankin Transit [Jefferson Barns Community CTR. 32150 Dorsey Westland, MI. 48186]

Mayor Pro-Tem Timothy Williams	Exp. Tenure
Denise Champagne, Community Appointee	Exp. (Appointed in 2009)

2015 Community Development Block Grant Advisory Council (CDBG)

[Meetings: Dates and times are quarterly and locations are various]

Timothy Williams, Council Appointee	Exp. Tenure
Clarence Oden (Alternate)	Exp. Tenure

COMMITTEES FORMED BY COUNCIL RESOLUTIONS

TAX INCREMENT FINANCE AUTHORITY

[MEETINGS: Second Thursday of each month at 6:30 P.M., City Hall Council]

6 Year Term 13 Members Resolution 85-8-331

Connie R. Mitchell	Tenure
Brittni Abiolu	Exp. 6/06/22
Avis Love	Exp. 03/20/23
Rerhi Onomake	Exp. 03/16/21
Dennis Weislow	Exp. 06/07/19
Charmaine Kennedy	Exp. 02/20/21

June 3, 2019

Mary Weislow (Treasurer)
Winnie Nwankwo
Akindele Akinyemi

Exp. 06/06/22
Exp. 05/18/21
Exp. 05/18/21

BROWNFIELD REDEVELOPMENT AUTHORITY

[MEETINGS: Second Tuesday of each month at 5:00 P.M., City Hall Council Chambers]

Terms 1, 2 and 3 years Up to 9 members

Resolution 02-9-458

Timothy Williams, City Council Representative

Tenure

Darin Carrington, Treasurer

Tenure

Vacant Community

Tenure

Tonia C. Williams

Exp. 02/20/19

Vacant

Exp. 11/6/20

NOTES:

Vacancies and/or Expired terms

*Has not taken the oath

REQUEST FOR COUNCIL ACTION

To: Byron Nolen, Mayor

Date: May 28, 2019

From: Jerome Bivins, DPS Director Date for Council's Consideration: June 3, 2019

ACTION REQUESTED: Consider City Council to adopt these attached resolution on behalf of the City of Inkster from Wayne County Department of Public Services to allow them to make improvement to the Rouge Valley Sewage Disposal System (Project Plan).

Current Action X Emergency Future

Funds Budgeted: If Yes Account # No N/A x

Mayor's Approval

Byron Nolen

BACKGROUND:

Wayne County Department of Public Service has received a FINAL Order of Abatement issued by the Michigan Department of Environmental Quality (now known as Department of Environment, Great Lakes and Energy (EGLE)), to put together a long term corrective action plan for improvements to the Wayne County Rouge Valley Sewage Disposal System. As one of the member community belonging to the Rouge Valley Sewage Disposal, Wayne County is asking the City along with the other member community to support the resolution attached in seeking funding for the Project Plan.

SCOPE OF SERVICES:

To support Wayne County in seeking funding which will allow them to implement the Project Plan.

JUSTIFICATION:

To allow Wayne County to seek funding under the Clean Water State Revolving Fund (SRF) Loan Program, which allow them to make improvements identified in the Project Plan.

PROJECT IMPROVEMENTS:

Improve and promote the image of Inkster

COSTS:

To implement the first five (5) years of the recommended alternative (Asset Management Plan) in the estimated of \$51,660,000 as described in said Project Plan.

PROJECTED TIME TABLE:

N/A

RESOLUTION:

Authorization is hereby given to City Council to adopt these attached resolution on behalf of the City of Inkster from Wayne County Department of Public Services to allow them to make improvement to the Rouge Valley Sewage Disposal System (Project Plan).

Resolved by

Seconded by

Yes:

No:

Absent:



Warren C. Evans
Wayne County Executive

Via Electronic Mail

April 22, 2019

**Subject: Resolution for Mandated State Revolving Fund Project Plan
Long Term Corrective Action Plan, Rouge Valley Sewage Disposal System
Fourth Amended Final Order of Abatement Number 2117 (AACO-000031)**

Dear Rouge Valley Sewage Disposal System Customer¹:

In 1989, Wayne County and the Michigan Department of Environmental Quality (now known as Department of Environment, Great Lakes and Energy (EGLE)) entered Final Order of Abatement #2117 (FOA 2117, Amended Administrative Consent Order AACO-000031), most recently amended in July 2015, to resolve Sanitary Sewer Overflows (SSOs) in compliance with the revised EGLE SSO Policy. A Long Term Corrective Action Plan (LTCAP) for the RVSDS is a required component of FOA 2117.

The RVSDS LTCAP is described in a Project Plan, which is required to be submitted to the EGLE by June 29, 2019. The RVSDS LTCAP Project Plan will also be submitted to EGLE under the State Revolving Fund (SRF) program, for review to determine funding eligibility for LTCAP implementation under a low interest 20-year SRF loan. As a municipality serviced by the RVSDS, it is necessary that your community authorize the RVSDS LTCAP SRF Project Plan by resolution. For your convenience, a sample resolution is attached, along with a summary of the Project Plan which may be useful in presenting the Project Plan to your municipality's governing body.

In order to comply with SRF deadlines, the resolution from your municipality's governing body should be received by May 31, 2019, but **no later than June 14, 2019**. Please forward a true copy of the resolution to the undersigned at the mailing address below or email a copy to Kelly Cave at kcave@waynecounty.com.

If you have any questions about this matter, please contact Ms. Cave at (313) 213-5273.

Sincerely,

A handwritten signature in black ink that reads "Elmeka N. Steele".

Elmeka N. Steele, Esq.
Deputy Director
Wayne County Department of Public Services

¹ Transmitted to: John Selmi, City of Dearborn Heights; Chris Porman, City of Plymouth; Ramzi El-Gharib, City of Westland; Brad Ohman, City of Garden City; George Bednarski, Redford Township; Brian Coburn, Oakland Co. WRC; Don Rohraff, City of Livonia; Roberto Scappaticci, City of Romulus; Jerome Bivins, City of Inkster; James Taylor, Van Buren Township; Lloyd Cureton, City of Northville; Ed Queen, City of Wayne; Bryan Wagoner, Wayne Co. Airport Authority.

**A RESOLUTION ADOPTING A FINAL PROJECT PLAN FOR WASTEWATER SYSTEM
IMPROVEMENTS AND DESIGNATING AN AUTHORIZED PROJECT REPRESENTATIVE**

WHEREAS, the City of Inkster (*legal name of community*) recognizes the need to make improvements to the Rouge Valley Sewage Disposal System in compliance with Final Order of Abatement #2117 (Amended Administrative Consent Order AACO-000031) issued by the Michigan Department of Environmental Quality (now known as Department of Environment, Great Lakes and Energy (EGLE)); and

WHEREAS, the Charter County of Wayne and its engineering consulting team led by Orchard, Hiltz & McClimment, Inc. prepared the 2019 SRF Project Plan, Long Term Corrective Action Plan for Improvements to the Wayne County Rouge Valley Sewage Disposal System (Project Plan), to identify, evaluate and recommend construction of improvements to the RVSDS to ensure the reliability of the RVSDS and its compliance with current and future regulatory requirements; and

WHEREAS, the planning level costs of projects recommended for implementation during the first five years total \$51,660,000 and include an Asset Management Plan to remove river dependent inflow and address hydraulic deficiencies by rehabilitation and replacement of sewer pipes, manholes, junction chambers and regulators pursuant to AACO-00031; and

WHEREAS, submittal of a Project Plan to EGLE is necessary for the RVSDS improvements within the Project Plan to be eligible for funding under the Clean Water State Revolving Fund (SRF) Loan Program; and

WHEREAS, it is anticipated that application will be made to the SRF for the improvements identified in the Project Plan, and costs to implement the Project Plan (including said loans if obtained) will be repaid by the RVSDS customer municipalities; and

WHEREAS, said Project Plan will be presented at a Public Hearing to be held on or before May 31, 2019 and all public comments will be considered and addressed;

NOW THEREFORE BE IT RESOLVED, that the City Of Inkster (*legal name of community*) formally adopts said Project Plan, approves the Charter County of Wayne filing of said Project Plan with EGLE, and agrees to implement the first five (5) years of the recommended alternative (Asset Management Plan) in the estimated amount of \$51,660,000 as described in said Project Plan.

BE IT FURTHER RESOLVED, that the Deputy Director of the Wayne County Department of Public Services, a position currently held by Elmeka Steele, is designated as the authorized representative for all activities associated with the project referenced above, including the submittal of said Project Plan as the first step in applying to the State of Michigan for revolving fund loans to assist in the implementation of the RVSDS Long Term Corrective Action Plan.

Yeas:

Nays:

Abstain:

Absent:

I certify that the above Resolution was adopted by _____ (*the governing body of the applicant*) on _____.

BY: _____
Name and Title (*please print or type*)

Signature

Date

**A RESOLUTION ADOPTING A FINAL PROJECT PLAN FOR WASTEWATER SYSTEM
IMPROVEMENTS AND DESIGNATING AN AUTHORIZED PROJECT REPRESENTATIVE**

WHEREAS, the _____ (*legal name of community*) recognizes the need to make improvements to the Rouge Valley Sewage Disposal System in compliance with Final Order of Abatement #2117 (Amended Administrative Consent Order AACO-000031) issued by the Michigan Department of Environmental Quality (now known as Department of Environment, Great Lakes and Energy (EGLE)); and

WHEREAS, the Charter County of Wayne and its engineering consulting team led by Orchard, Hiltz & McCliment, Inc. prepared the 2019 SRF Project Plan, Long Term Corrective Action Plan for Improvements to the Wayne County Rouge Valley Sewage Disposal System (Project Plan), to identify, evaluate and recommend construction of improvements to the RVSDS to ensure the reliability of the RVSDS and its compliance with current and future regulatory requirements; and

WHEREAS, the planning level costs of projects recommended for implementation during the first five years total \$51,6660,000 and include an Asset Management Plan to remove river dependent inflow and address hydraulic deficiencies by rehabilitation and replacement of sewer pipes, manholes, junction chambers and regulators pursuant to AACO-00031; and

WHEREAS, submittal of a Project Plan to the EGLE is necessary for the RVSDS improvements within the Project Plan to be eligible for funding under the Clean Water State Revolving Fund (SRF) Loan Program; and

WHEREAS, it is anticipated that application will be made to the SRF for the improvements identified in the Project Plan, and costs to implement the Project Plan (including said loans if obtained) will be repaid by the RVSDS customer municipalities; and

WHEREAS, said Project Plan will be presented at a Public Hearing to be held on or before May 31, 2019 and all public comments will be considered and addressed;

NOW THEREFORE BE IT RESOLVED, that the _____ (*legal name of community*) formally adopts said Project Plan and agrees to implement the State Resolving Fund (SRF) Project Plan.

BE IT FURTHER RESOLVED, that the Deputy Director of the Wayne County Department of Public Services, a position currently held by Elmeka Steele, is designated as the authorized representative for all activities associated with the project referenced above, including the submittal of said Project Plan as the first step in applying to the State of Michigan for revolving fund loans to assist in the implementation of the RVSDS Long Term Corrective Action Plan.

Yeas:

Nays:

Abstain:

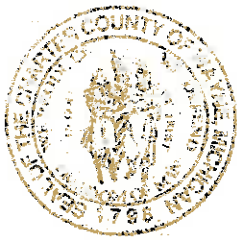
Absent:

I certify that the above Resolution was adopted by _____ (*the governing body of the applicant*) on _____.

BY: _____
Name and Title (*please print or type*)

Signature

Date



Warren C. Evans
Wayne County Executive

Executive Summary
2019 SRF Project Plan
Rouge Valley Sewage Disposal System, Long Term Corrective Action Plan
April 22, 2019

The Rouge Valley Sewage Disposal System (RVSDS) transports wastewater collected by 12 municipalities in Wayne County and 1 municipality in Oakland County to the regional wastewater system and Water Resource Recovery Facility owned by Detroit Water and Sewerage Department and operated by the Great Lakes Water Authority (GLWA). The RVSDS is owned by Wayne County and operated by its Department of Public Services (WCDPS). In 1989, Wayne County and the Michigan Department of Environment, Great Lakes and Energy (EGLE) (formerly known as Department of Environmental Quality) entered Final Order of Abatement #2117 (FOA 2117), most recently amended in July 2015, to resolve Sanitary Sewer Overflows (SSOs) in compliance with the revised EGLE SSO Policy. To date, Wayne County has completed numerous studies and system improvements in compliance with FOA 2117. For the past several years, work has been focused on developing the Long-Term Corrective Action Plan (LTCAP) for the RVSDS, a required component of FOA 2117.

The SRF Project Plan is being submitted to the EGLE in June 2019 in order to meet our regulatory obligations and to seek low interest subsidized loans under the State Revolving Fund (SRF) to finance the necessary improvements to the sewer system. This effort included detailed analysis of multiple alternatives to manage SSOs within the RVSDS to satisfy the EGLE SSO Policy, primarily by controlling wet weather inflow and infiltration into the system, and to enhance system structural integrity and longevity. The alternatives represent varying strategies to achieve these goals. The five alternatives assessed in this SRF Project Plan for the RVSDS LTCAP are summarized in the table below.

Alternative	Description	Conceptual Cost Estimate	
1	Asset Management Plan is fully implemented, including local wet weather flow reduction projects to the point that no further projects are necessary	\$80 Million	Prime Alternatives
2	Asset Management Plan is fully implemented, although local wet weather flow reductions were not sufficient enough to eliminate all SSOs for the design event. Additional storage along the Inkster Arm and the Middle Rouge Interceptor is necessary.	\$127 Million	
3	Decentralized storage only (no asset management). Install several storage facilities along the Middle Rouge Interceptor as well as storage on the Inkster Arm	\$247 Million	Alternatives NOT being considered
4	Conveyance and Centralized Storage only (no asset management). Conveyance and centralized storage projects include construction of large interceptors to convey the design event to JC 2-8 and store the wet weather volume at a single location at the downstream end of the Middle Rouge Interceptor, near LS1A.	\$260 Million	
5	Conveyance and Treatment. Same as Alternative 4, but with a localized Water Resource Recovery Facility	\$1.07 Billion	

Alternative 1 represents the most cost-efficient approach to controlling SSOs from the RVSDS and to ensure operational efficiency, structural integrity, hydraulic capacity, and longevity of the system. Alternative 1 is, therefore, the recommended alternative.

2019 SRF Project Plan, RVSDS LTCAP Executive Summary, April 22, 2019

Alternative 1 focuses on a system-wide Asset Management Plan, including the removal of river-dependent inflow that currently enters the system into manholes located in the floodplain of the Middle and Lower Rouge Rivers. Additional projects include sewer pipe inspection and rehabilitation, junction retrofits, optimizing combined sewer overflow (CSO) regulator flows to the RVSDS, and improvements to a key system pumping facility (Lift Station 1A). This alternative also addresses a hydraulic bottleneck on the Lower Rouge Interceptor.

Asset Management (AM) is a critical component of effective utility management that focuses on the long-term operability through targeted but ongoing investments in key system assets. It is likely that after five years of the Asset Management Plan (Alternative 1), there may be remaining unaddressed SSOs. If that is the outcome, additional wet weather storage will be deemed necessary (Alternative 2) to comply with FOA 2117.

The AM efforts have begun and will continue to ramp up as the County is able to adjust sewer rates to RVSDS communities to meet the defined revenue needs. Beyond the first five years, the impacts of the Alternative 1 system improvements will be measured; if additional controls are needed to address SSOs, then Alternative 2 will be implemented, which includes targeted wet weather storage along the Inkster Arm and Middle Rouge Interceptors of the RVSDS.

Summary of Conceptual Costs

Tables 1 and 2 on the following pages present summaries of the estimated program costs and impacts on sewer rates for each community for the recommended Alternative 1, and for Alternative 2 (if necessary).

- Years 1 – 5: Additional \$10.3 million per year (5-year average) above the current annual expenditures
 - Years 6 – 10: Additional \$2.5 million per year above the current annual expenditures (*if no wet weather storage is needed*)
- OR**
- Years 6 – 10: Additional \$11.9 million per year (5-year average) above the current annual expenditures (*Alternative 2: wet weather storage is required*)
 - Years 11 – 20: Additional \$1.7 million per year above the current annual expenditures (ongoing Asset Management activities)

The existing annual expenditures for the RVSDS, as detailed in the most recently-approved Rate Package (FY2015/2016), are approximately \$57.5 million per year. Based on the Alternative 1 recommended projects in the SRF Project Plan, the fixed charges will increase by different amounts each year, based on the timing of implementation of key components under Alternative 1. These expenditures will have the following approximate impact on rate increases:

- Years 1 – 5: 18.0% rate increase* relative to the current Rate Package
 - Years 6 – 10: 4.3% rate increase* relative to the current Rate Package (no wet weather storage)
- OR**
- Years 6 – 10: 20.8% rate increase* relative to the current Rate Package (Alternative 2: wet weather storage)
 - Years 11 – 20: 3.0% rate increase* relative to the current Rate Package

**These rate increases reflect the components of this SRF Project Plan only and do not reflect additional needed rate increases due to increased disposal costs paid to the GLWA. Wayne County expects to have the FY2019/2020 Rate Package available for review by early May 2019.*

Annual cash flow needs may be reduced if the recommended projects are financed through SRF loans. Additional details on the impact of debt financing for the recommended projects upon anticipated sewer rates charged to customer communities will be made available upon EGLE approval of the SRF Project Plan and the County's successful application for low interest SRF loans for the recommended projects.

2019 SRF Project Plan, RVSDS LTCAP
Executive Summary, April 22, 2019

TABLE 1 – Alternative 1 / Alternative 2 Annual Conceptual Cost Estimate [2019 Dollars]

SRF Project Plan Task		FISCAL YEAR BEGINNING											
		2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029-2038	
Asset Management Projects	Local and County Floodplain Manhole Replacement and Repairs	\$2,880,000	\$2,880,000	\$2,880,000	\$2,880,000	\$2,880,000	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	\$500,000	
	Local and County Floodplain Manhole Inspections	\$115,200	\$115,200	\$115,200	\$115,200	\$115,200	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	
	Wayne County Parks Dual Purpose Pathways	\$298,000	\$298,000	\$298,000	\$298,000	\$297,000							
	Address Hydraulic Capacity and Structural Integrity	\$865,000	\$865,000	\$865,000	\$865,000	\$865,000	\$600,000	\$600,000	\$600,000	\$600,000	\$600,000	\$600,000	
	Sewer Rehabilitation Junction Retrofits	\$4,050,000	\$4,050,000	\$4,050,000	\$4,050,000	\$4,050,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$500,000	
	CSO Operational Enhancements		\$900,000	\$900,000	\$900,000								
Ancillary Projects	LSIA Screening Improvements/Lower Rouge Isolation		\$3,600,000	\$3,600,000									
	Line Connection Siphon (Lower Rouge)		\$720,000										
Ancillary Projects	Alternative 2 Only												
Wet Weather Storage	Alternative 2 Wet Weather Storage (If Necessary)												
Community Specific Projects	Hydraulic Improvements to Local Connection to the RVSDS	Costs by other's											
	ANNUAL COST (ALTERNATIVE 1 ONLY)	\$8,208,200	\$13,428,200	\$12,708,200	\$9,108,200	\$8,207,200	\$2,480,000	\$2,480,000	\$2,480,000	\$2,480,000	\$2,480,000	\$1,680,000	
ANNUAL COST (IF ALTERNATIVE 2 IS NECESSARY)		\$8,208,200	\$13,428,200	\$12,708,200	\$9,108,200	\$8,207,200	\$4,780,000	\$5,480,000	\$17,480,000	\$22,480,000	\$9,480,000	\$1,680,000	

Notes: Conceptual Cost Estimates are in 2019 dollars. Final cost estimates will be prepared when engineering plans are finalized prior to wet weather storage construction (Alternative 2).

2019 SRF Project Plan, RVSDS LTCAP
Executive Summary, April 22, 2019

TABLE 2 – Preliminary Cost Allocation and Fee Impacts [2019 Dollars]

RVSDS Customer	Allocation Percentage from FY15/16 Rate Package Presentation ¹	Fiscal Year Engineering					Average Increase (Relative to Existing Fixed Charges - Current Rate Package)	Total Number of Households ²	Population in Service Area	Number of Households in Service Area	Approximate Monthly Increase in Typical Sewer Bill (Average over 5 years) ³
		2019	2020	2021	2022	2023					
DEARBORN HTS	8.15%	\$ 688,828	\$ 1,094,168	\$ 1,335,500	\$ 742,162	\$ 668,746	18.00%	21,536	36,004	12,001	\$ 5.85
GARDEN CITY	4.83%	\$ 396,049	\$ 647,316	\$ 613,176	\$ 439,474	\$ 396,001	18.00%	13,958	25,729	10,856	\$ 3.83
INKSTER	6.27%	\$ 498,438	\$ 815,419	\$ 771,097	\$ 553,090	\$ 498,377	18.00%	10,147	23,806	10,147	\$ 5.15
LIVONIA	28.39%	\$ 2,350,510	\$ 3,812,596	\$ 3,608,171	\$ 2,586,042	\$ 2,350,226	18.00%	37,357	96,589	37,357	\$ 6.44
NORTHVILLE	1.65%	\$ 131,302	\$ 214,803	\$ 203,286	\$ 145,699	\$ 131,286	18.00%	1,182	2,570	1,182	\$ 11.65
PLYMOUTH	2.29%	\$ 187,968	\$ 307,536	\$ 291,018	\$ 208,578	\$ 187,945	18.00%	4,141	8,940	4,141	\$ 4.76
REDFORD TWP	11.35%	\$ 907,059	\$ 1,483,913	\$ 1,404,339	\$ 1,006,515	\$ 906,949	18.00%	19,201	42,921	14,907	\$ 6.85
ROMULUS	0.76%	\$ 61,996	\$ 101,422	\$ 55,984	\$ 68,794	\$ 61,988	18.00%	9,197	2,275	758	\$ 8.58
VAN BUREN TWP	1.59%	\$ 130,797	\$ 213,978	\$ 202,505	\$ 145,139	\$ 130,781	18.00%	12,276	6,627	2,209	\$ 6.21
WAYNE	6.15%	\$ 302,869	\$ 822,669	\$ 778,559	\$ 538,007	\$ 502,808	18.00%	6,315	17,213	6,915	\$ 7.63
WESTLAND	16.86%	\$ 1,585,492	\$ 2,266,594	\$ 2,145,063	\$ 1,537,456	\$ 1,385,323	18.00%	36,003	84,058	36,003	\$ 4.04
OAKLAND COUNTY	12.16%	\$ 938,398	\$ 1,653,329	\$ 1,543,752	\$ 1,107,869	\$ 958,277	18.00%	24,334	53,816	17,399	\$ 5.84
W.C. AIRPORT AUTHORITY	0.10%	\$ 8,467	\$ 13,852	\$ 13,110	\$ 9,396	\$ 8,466	18.00%	N/A	N/A	N/A	N/A
Totals	100.0%	\$ 8,208,173	\$ 13,688,356	\$ 12,708,159	\$ 9,108,170	\$ 8,207,173					
Existing Annual Fixed Charges											
		\$ 37,483,423	\$ 57,485,429	\$ 57,485,429	\$ 37,483,423	\$ 37,483,423		\$ 287,402,146			
Additional Annual Charges (Alternative 1)											
		\$ 8,208,200	\$ 13,428,270	\$ 12,708,200	\$ 9,108,200	\$ 8,207,200		\$ 51,660,000			
Total Projected Annual Charges											
		\$ 65,688,629	\$ 70,913,699	\$ 70,193,629	\$ 66,588,629	\$ 65,687,629		\$ 339,062,146			
Percent Increase							18.0%				

¹ Allocation modified to exclude Canton, Northville, and Plymouth Townships per planned termination of RVSDS sewer service to those communities. Percentages re-allocated to remaining RVSDS communities.

² SEWAGE DATA

³ Actual increases in sewer bills will vary by municipality rates on the upcoming FY19/20 rate package and on the County's successful application for low interest SRF loans for the recommended projects.

Notes: Conceptual Cost Estimates are in 2019 dollars. Final cost estimates will be prepared when engineering plans are finalized prior to wet weather storage construction (Alternative 2).