

**Minutes of the Committee of the Whole**  
**Wilmington City Hall**  
**1165 South Water Street**  
**April 12, 2022**

**Call to Order**

The Committee of the Whole meeting on April 12, 2022, was called to order at 5:30 p.m. by Mayor Dietz in the Council Chamber of Wilmington City Hall.

**Roll Call**

Upon Roll Call by the Clerk the following members of the corporate authorities answered "Here" or "Present":

**Aldermen Present** Kirwin, Jeffries, Vice, Knight, Allred, Mietzner, Smith, Holmes

**Quorum**

There being a sufficient number of members of the corporate authorities in attendance to constitute a quorum, the meeting was declared in order.

**Other Officials in Attendance**

Also, in attendance was the City Administrator Jeannine Smith, Chief of Police Joe Mitchell, Finance Director Matt Hoffman, Public Works Director James Gretencord, ESDA Director Dennis Housman, Superintendent Ken Ewenson, ROINC Patrick Nugent, ROINC Ryan Foster, & Deputy City Clerk Joie Ziller.

**Approve Previous Meeting Minutes**

Alderman Mietzner made a motion and Alderman Knight seconded to approve the March 8, 2022 meeting minutes and have them placed on file. **Upon the voice vote, all yes, the motion carried.**

**Public Comment**

No public comment was made.

**Administrator's Report**

City Administrator Smith reviewed her report with the Committee. The report will be included with the approved meeting minutes for future reference

**Police & ESDA**

*Co-Chairs Alderman Mietzner & Alderman Allred*

**Chief of Police Monthly Summary Report**

Chief Mitchell briefed the Council on the monthly happenings within the department. The report will be included with the approved meeting minutes for future reference.

**Director of ESDA Monthly Summary Report**

ESDA Director Housman reviewed the monthly summary report with the Committee. The report will be included with the approved meeting minutes for future reference.

**Ordinance & License Committee**

*Co-Chairs Alderman Kirwin & Alderman Knight*

**Presentation-Building Code Update**

Seth Sommer of B & F Construction Code Services, Inc gave a presentation to the Committee regarding the proposed changes to the City’s building code. A draft of the changes was also prepared and included in the agenda packet for Committee review.

**Other Pertinent Information**

Nothing at this time.

**Buildings, Grounds, Parks, Health & Safety Committee**

*Co-Chairs Alderman Jeffries & Alderman Smith*

**FY 2022 Budget Summary**

The Committee members reviewed the FY 2022 Budget Summary Reports. The Committee had no questions related to the budget.

**Other Pertinent Information**

Alderman Knight stated that the Wilmington Baseball Softball Association would like to upgrade the batting cages on the South & North Island Parks. The concrete is being donated and the labor will be performed by the WBSA volunteers.

**Water, Sewer, Streets and Alleys Committee**

*Co-Chairs Alderman Vice & Alderman Holmes*

**Monthly Reports**

Reports were given and/or presented by the Public Works Director and the ROINC of the Water Plant and Water Reclamation Plant.

**Review & Approve Meter Purchase**

The Committee reviewed the quote from Utility Pipe Sales, Inc. for meters for the Water Treatment Plant as presented in the meeting packet. After some discussion, the Committee agreed to move the necessary purchases to the March 15<sup>th</sup> Council meeting for full approval.

**Other Pertinent Information**

Nothing at this time.

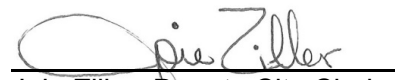
**Personnel & Collective Bargaining Committee**

*Co-Chairs Alderman Mietzner & Alderman Holmes*

**Adjournment**

The motion to adjourn the meeting was made by Alderman Knight and seconded by Alderman Jeffries. **Upon the voice vote, the motion carried.** The Committee of the Whole Meeting held on April 12, 2022, adjourned at 7:03 p.m.

Respectfully submitted,

  
Joie Ziller, Deputy City Clerk



# MEMO

**Date:** April 7, 2022  
**To:** Honorable Mayor Dietz and City Council Members  
**From:** Jeannine Smith, City Administrator  
**Cc:** Joie Ziller, Deputy Clerk  
**Re:** April Status Report

Please find following a brief synopsis of administrative activities for the month of March.

## **ADMINISTRATION, BUILDING AND PUBLIC WORKS**

### ***Communication***

Mayor Dietz and I attended the Will County Governmental League Transportation Committee Meeting on March 2<sup>nd</sup>.

Mayor Dietz and I attended Lobby Day in Springfield with the Will County Governmental League. The primary discussion with legislators focused on two proposals now in the Illinois Legislature, HB 4169 and SB 3010, that would partially restore LGDF (income tax distribution) to its original percentage by raising it from 6% to 8%.

On March 24<sup>th</sup>, the Mayor and I attended a meeting of the local taxing bodies which included representatives from our townships, library district, school district and fire district. These meetings are held in an effort to keep lines of communication open between all Wilmington taxing bodies.

### ***Personnel***

On March 2<sup>nd</sup>, peer interviews took place for the Director of Public Works candidates.

Mayor Dietz and I will be hosting an all-employee meeting currently scheduled for Wednesday, May 3<sup>rd</sup> to discuss employee benefits and gather feedback from staff on their opinion of the City's strengths and weaknesses. This is not a public meeting.

On March 23<sup>rd</sup>, Chief Mitchell and I interviewed 5 candidates for the Administrative Assistant position at the Police Department. We extended an offer to an excellent candidate who will begin work in Wilmington on April 25<sup>th</sup>. Her letter agreement will be presented to the City Council for ratification on April 19<sup>th</sup>.

## ***Finance***

Staff spent most of March working on department budgets. Budget Workshops have begun and the final budget document will be presented to the City Council for approval in May.

On March 15<sup>th</sup>, staff attended a meeting with a company who presented a cost benefit analysis for vehicle leasing versus purchase of City owned vehicles. We are looking at the results and will present our findings to the City Council at a future date if staff believes this will be in the best interest of the City.

## ***Building***

B&F Technical has completed the building code amendment project and will be making a presentation to the City Council at your regularly scheduled Committee of the Whole meeting on April 12<sup>th</sup>.

Inspector Walinski is in the process of completing an inspection of the City Hall for building code compliance. On completion of a punch list, he will create a budget for staff to incorporate into the FY23 budget. Proposed projects will be presented to the City Council for approval at a future date.

## ***Planning and Economic Development***

Attorney Wellner and I have completed the negotiations with AT&T for the location of a tower on City property and a lease contract which was presented to the City Council on April 5<sup>th</sup> for approval.

On March 16<sup>th</sup>, staff met with City Consultants from Hamilton Consulting and our City Engineer on the Kankakee Street Bridge project. This project was approved by a prior administration and will receive State funding in part. The City will be responsible for 20% which will be included in the FY24 budget. The City's Engineer confirmed this project should move forward in their February 2022 report which is attached for your convenience. The project consists of a rehabilitation of the bridge and widening of the bridge deck to 40 feet wide supporting 12-foot lanes and an 8-foot bike path. A copy of the February 2021 letter of explanation is included for your use.

On March 22<sup>nd</sup>, the Mayor and I met with developers who have an interest in property located on Arsenal Road. The primary business would be a truck repair shop. Staff is waiting on submission of an application to the Planning and Zoning Commission for site plan review.

## ***Public Properties***

On March 11<sup>th</sup> I met with public works staff and toured our public works facilities. There was good discussion about their capital needs and future projects they would like to undertake.

Staff went out to bid for lawncare services on March 7<sup>th</sup> and held a pre bid meeting on March 21<sup>st</sup>. There were four potential bidders in attendance. Two bidders submitted packets for the bid opening which was conducted on March 28<sup>th</sup> and HL & Associates Inc was the apparent low bid in an amount not to exceed \$51,475 in year one and \$51,675 in year two for maintenance of all public parks and properties.

*Thank you in advance for your time and attention*



Certified DBE-WBE-BEP

February 22, 2021

Ms. Joie Ziller  
City Administrator  
City of Wilmington  
1165 S. Water Street  
Wilmington, IL 60481

Re: Kankakee Street Over Forked Creek Bridge Rehabilitation  
HCE Project No. 10716

Dear Ms. Ziller:

Thank you for the opportunity to provide additional services on the above project. Our team of Hamilton Consulting Engineers, Inc. and Quigg Engineering, Inc. is excited to bring this project through to completion.

As we have discussed, the original Bridge Condition Report, approved by IDOT, previously provided three alternatives for improving the Kankakee Street Bridge:

1. Rehabilitation and widening of the bridge deck,
2. Rehabilitation and widening of the bridge structure, including piers and arches,
3. Removal and replacement of the bridge.

Option three was selected and pursued. Since then, the bridge has been recommended for placement on the National Registrar of Historic Places by IDOT and the State Historic Preservation Office, essentially eliminating options two and three from consideration.

Existing signage restricts the bridge to a 6-ton maximum weight limit, indicating that the weight of the bridge deck could not be increased, nor the traffic load increased, without performing load testing. After further investigations, IDOT has indicated that their records do not support a weight restriction and that the bridge be allowed to carry a full legal load. Weight restriction signage may therefore be removed. However, improvements that would increase the weight of the bridge deck would still require load testing.

Based upon the initial Bridge Condition Report, the historical designation of the structure, and further investigations with IDOT, the following options are now presented for consideration:

1A. Rehabilitation and Widening of the Bridge Deck – 11 ft. lanes, 8 ft. bike path

This option allows for the bridge to be widened to 35 ft. A Design Exception is needed to approve lane widths less than 12 feet, which IDOT has indicated they will approve. By only affecting the bridge deck, the historical nature of the bridge will be largely retained. Load testing will not be required as existing stone fill will be replaced with reinforced lightweight fill, leading to equal or lesser bridge weight.

1B. Rehabilitation and Widening of the Bridge Deck – 12 ft. lanes, 6 ft. sidewalk

Similar to Option 1A, Option 1B provides rehabilitation and widening, but with 12 ft. lanes and a 6 ft. sidewalk. As in Option 1A, load testing is not required.

2. Rehabilitation and Widening of the Bridge Deck – 12 ft. lanes, 8 ft. bike path

Option 2 allows for a full build-out of the bridge deck to 40 ft. wide to support 12 ft. lanes with an 8 ft. bike path, eliminating the need for a Design Exception, while providing a full bike path. However, additional widening is necessary which would increase the weight of the bridge deck necessitating load testing of the structure.

Other options may be considered or presented in the Bridge Condition Report or in Section 106/4f reports needed to receive sign-off from SHPO and IDOT. Those options may include widening of the Kankakee Street bridge to accommodate 12 ft. vehicular lanes, but construction of a separate pedestrian bridge for the bike path. This option may be recommended by SHPO, but we advise not presenting it in initial reports as the cost for an additional bridge is substantially more expensive.

To progress with improvements to the Kankakee Street Bridge, the City shall need to choose a new option for improvement and authorize HCE to:

1. Revise the Bridge Condition Report
2. Revise the Section 106/4(f) report for approval by historical review agencies
3. Complete Phase I and Phase II engineering designs
4. Bid the project for construction
5. Provide Phase III construction documentation and observation

The above options and engineering tasks will all be covered under the current STP Grant, including load testing should the City elect to pursue Option 2. A grant amendment and request for time extension should be filed. Per the original grant agreement, the City will be reimbursed for 80% of all costs. Total estimated costs are as follows:

Option 1A/1B. Rehabilitation and Widening of the Bridge Deck without Load Testing

- Structural Construction Costs: \$675,000
- Roadway Improvements: \$213,000
- **Total Construction Costs: \$888,000**
- Phase I and II Engineering Fees: \$145,000

- Phase III Engineering Fees: \$45,000
- **TOTAL OPINION OF PROBABLE COST: \$1,078,000**

Option 2. Rehabilitation and Widening of the Bridge Deck with Load Testing

- Structural Construction Costs: \$742,000
- Roadway Improvements: \$231,000
- **Total Construction Costs: \$973,000**
- Phase I and II Engineering Fees: \$195,000
- Phase III Engineering Fees: \$50,000
- **TOTAL OPINION OF PROBABLE COST: \$1,218,000**

Fees to date are \$89,266.57 and include surveys; preparation of the initial bridge inspections and Bridge Condition Report; grant management, amendments and time extensions; completion of soil borings and pavement cores; submittals of Section 106/4f historical review reports; additional site investigations and correspondence with IDOT, the City, and other regulatory agencies; and preparation of design options and preliminary estimates. While some of these items require revisions and updates, the majority of previous work is a usable and necessary component of the project moving forward and will accelerate the project timeline.

If you have any questions, please do not hesitate to contact our office.

Very truly yours,  
Hamilton Consulting Engineers, Inc.



Kristen R. Hamilton  
Chairman and CEO

KRH/js

c: Matt Hoffman, City of Wilmington



Certified DBE-WBE-BEP

**Additional information for Exhibit E/BLR 05514  
Wilmington Kankakee St. 11-00044-00-BR:**

**Date: 3/16/2022**

**BUDGET:**

WORK SCOPE	ORIGINAL GRANT BUDGET			SUPPLEMENT AMOUNT	TOTAL REVISED GRANT BUDGET	CITY PARTICIPATION (20%)	FEDERAL FUNDING (80%)
	ORIGINAL BUDGET	SPENT	UNSPENT				
PHASE I							
PHASE I TOTAL	\$ 149,153	\$ 89,267	\$ 61,436	\$ 88,502	\$ 237,655	\$ 47,531	\$ 190,124
PHASE II TOTAL	\$ 50,000	\$ -	\$ 50,000	\$ 93,062	\$ 143,062	\$ 28,612	\$ 114,450
PHASE III TOTAL	\$ 50,000	\$ -	\$ 50,000	\$ 10,000	\$ 60,000	\$ 12,000	\$ 48,000
TOTAL ENGINEERING	\$ 249,153	\$ 89,267	\$ 161,436	\$ 191,564	\$ 440,717	\$ 88,143	\$ 352,574
CONSTRUCTION	\$ 973,000	\$ -	\$ 973,000	\$ 127,000	\$ 1,100,000	\$ 220,000	\$ 880,000
TOTAL BUDGET	\$ 1,222,153	\$ 89,267	\$ 1,134,436	\$ 318,564	\$ 1,540,717	\$ 308,143	\$ 1,232,574

**SCHEDULE:**

Phase I: Load Testing - Revise BCR, Section 106(f) Reports	Completion: 04/30/2022
Approval of above	08/31/2022
Phase II: Preparation of Construction Documents	10/31/2022
Approval for Bid	12/31/2022
Bid Letting	02/28/2023
Approval of Construction Contract	05/31/2023
Phase III: Construction – NTP, Substantial Completion	08/31/2023
Final Completion and Close-out	12/31/2023





4152 Progress Boulevard • Peru, IL 61354  
Phone 815.223.3344 • Fax 815.223.3348  
peru@chamlin.com • www.chamlin.com

---

February 1, 2022

City of Wilmington  
1165 S. Water Street  
Wilmington, IL 60481

ATTENTION: Jeannine Smith  
City Administrator

SUBJECT: January 2022 Bridge Inspections

Dear Ms. Smith,

Chamlin & Associates has completed the routine bridge inspections for three of the City's bridges that were due for inspection this month. Copies of the inspection reports along with photographs taken during the inspections are enclosed with this letter. The information on the reports has also been electronically submitted to IDOT. A summary of findings for each structure is as follows:

Structure No. 099-6027 (Correct Craft Lane)

This structure is in good condition. We found no evidence of scour or erosion at this structure, however, we noted that this structure has been flagged in the past as scour-critical due to its unknown foundation. We understand that IDOT has required that a Scour Plan of Action be developed for this structure. Please advise if the City would like Chamlin & Associates to continue coordinating with IDOT on the required plan. If, after further discussion with IDOT, it is determined that detailed studies are needed, a proposal for such studies could be provided to the City.

Structure No. 099-7100 (Kankakee Street)

The shotcrete coating covering the original masonry arch structure continues to deteriorate. Cracks around the perimeter of the bottom of the arch were found on the upstream end of the middle two spans with crack widths up to 1/8". Evidence of seepage at these cracks indicates moisture is likely seeping into the space between the shotcrete coating and the underlying masonry which will lead to continued deterioration.

Debris has become lodged on the upstream side of the bridge. This debris should be removed as soon as possible.

From review of past inspection reports, it appears that the City had been working on preliminary plans to replace this structure in 2011 and 2015. We recommend that efforts to replace this structure continue.

---

Morris Office

221 West Washington St • Morris, IL 60450  
Phone 815.942.1402 • Fax 815.942.1471  
morris@chamlin.com

Ottawa Office

218 West Lafayette Street • Ottawa, IL 61350  
Phone 815.434.7225 • Fax 815.434.2831  
ottawa@chamlin.com

Mendota Office

903 Main Street • Mendota, IL 61342  
Phone 815.539.8137 • Fax 815.224.8575  
mendota@chamlin.com

The majority of the channel was covered in ice at the time of our inspection. We will plan to return once weather warms to inspect the base of the piers and abutments for scour or erosion.

Structure No. 099-7101 (Barnes Drive)

The Stone masonry portions of the piers and abutments have spalls and have lost mortar in many of the joints. We recommend the joints be tuck pointed and lost or deteriorated portions of stone masonry should be repaired.

The river channel was iced solid at the time of our inspection. We will plan to return once weather warms to inspect the base of the piers and abutments.

Should you have any questions or if you would like our firm to assist with any of the repairs or additional investigations described above, please contact me at your convenience.

Sincerely,

CHAMLIN & ASSOCIATES, INC.



---

James K. Clinard, S.E., P.E.  
Bridge Program Manager



SN: 099-6027	District: 1	Spans: 1	Appr. Spans: 0	Skew: 25	ADT: 275	Truck Pct: 9
ADT Un:	Maint. Co: WILL	Twsp: FLORENCE	Status: OPEN - NO RESTRICT			
Facility Carried: CORRECT CRAFT LN	Feature Crossed: JORDAN CREEK TRIB					
Location 0.5M E/IL53&PEOTONE	Municipality: WILMINGTON	Team/Sub: /	Insp/Rte:			
Bridge Name:	Material & Type: PRECAST CONCRETE/NOT PRESTRESS/FRAME-RIGID &					
Insp. Intervals Routine: 24	Fracture Critical: 0	Underwater:	Special: N/A	Element Level:		
90 - Inspection Date: / 17 / 22	90C - Temp. (°F): 32°F	90B1 - In-Depth				
Is Delinquent: <input type="checkbox"/>	Reason:					
90A - Agency Program Manager: J. Cloward						
90A1 - Team Leader: A. Ossola	90A2 - Inspector: A. Ossola					

**90B - Previous Inspection Remarks:**

Structure in like new condition. No joint leakage noted. Item #36A - The structure headwalls are located outside of the clear zone - no bridge rail is required. The roadway section is urban design with curb and gutter on both sides of the pavement. There are sidewalks on both sides of the road. Handrails are installed on both headwalls and wingwalls for pedestrian safety.

**Resources**

Time to Inspect (H:M): 0:45	Traffic Control:	Boat:	Waders: W	<input checked="" type="checkbox"/>	Snooper:	
Ladder:	Manlift:	Bucket Truck:	Other:			

**Inspector's Appraisals**

	Prev	New	Comments
58 - Deck Condition:	N	N	
59 - Superstructure Cond:	8	8	2 hairline transverse cracks at east end of 2nd pre-cast section from U.S. end
60 - Substructure Cond:	8	8	
62 - Culvert Condition:	N	N	
61 - Channel Condition:	8	8	
71 - Waterway Adequacy:	8	8	
72 - Approach Rdw Align:	8	8	
111 - Pier Navig Protection:	N	N	

	Prev	New		Prev	New		Prev	New
36A - Bridge Railing Adequacy:	1	1						
Approach Guardrail Adequacy: 36B - Transitions:	1	1	36C - Guardrail:	1	1	36D - Ends:	1	1

**Additional Inventory Data - To Be Verified During Routine Inspection**

108A - Wearing Surface Type: N	108B - Type of Membrane: N	108C - Deck Protection: <input checked="" type="checkbox"/>
108D - Total Deck Thickness (in): 0.0		
59A - Paint Date (Mo/Yr):	59B - Paint Type:	
59C - Utilities Attached: NN	NNN	
113A - Scour Critical Analysis Date: 1/31/2014	113 - Scour Critical Rating: 3	113B - Evaluatin Method: C





*Photo # 1 - Looking west toward bridge*



*Photo # 2 - Looking east toward bridge*





*Photo # 3 - Looking downstream from bridge*



*Photo # 4 - Looking upstream from bridge*



*Photo # 5 - Hairline cracks at east end of 2nd arch from upstream end*



*Photo # 6 - Looking upstream thru bridge*



*Photo # 7 - Looking downstream toward bridge*



*Photo # 8 - Looking upstream toward bridge*





SN: 099-7100	District: 1	Spans: 4	Appr. Spans: 0	Skew: 0	ADT: 1800	Truck Pct: 6
ADT Un:	Maint. Co: WILL	Twsp: WILMINGTON	Status: OPEN - NO RESTRICT			
Facility Carried: KANKAKEE STREET	Feature Crossed: FORKED CR					
Location 0.3M NORTH OF ILL 53	Municipality: WILMINGTON	Team/Sub: /	Insp/Rte:			
Bridge Name:	Material & Type: MASONRY/ARCH - DECK, FILLED SPANDREL					
Insp. Intervals Routine: 24	Fracture Critical: 0	Underwater: 0	Special: N/A	Element Level:		
90 - Inspection Date: 1 / 27 / 22	90C - Temp. (°F): 32°F	90B1 - In-Depth				
Is Delinquent: <input type="checkbox"/>	Reason:					
90A - Agency Program Manager: J. Clinard						
90A1 - Team Leader: A. Ossola	90A2 - Inspector: A. Ossola					

**90B - Previous Inspection Remarks:**

2/25/2020: Wilmington submitted photos showing the posted weight limit signs have been removed. Allowable weight limit is LL - legal load only.

**Resources**

Time to Inspect (H:M): 1:45	Traffic Control:	Boat:	Waders: W	Snooper:
Ladder:	Manlift:	Bucket Truck:	Other:	

**Inspector's Appraisals**

	Prev	New	Comments
58 - Deck Condition:	6	6	
59 - Superstructure Cond:	7	6	Shotcrete covering stone masonry; 1/16"-1/8" wide cracks @ U.S. end spans 2&3
60 - Substructure Cond:	6	6	Top of footings exposed. 3" undermining of north abutment footing.
62 - Culvert Condition:	N	N	
61 - Channel Condition:	6	5	Upstream flow directed toward south abutment; debris restricting channel
71 - Waterway Adequacy:	8	8	
72 - Approach Rdw Align:	6	7	Roadway curves to east just south of bridge at railroad.
111 - Pier Navig Protection:	N	N	

36A - Bridge Railing Adequacy:	Prev	New	2	2	
Approach Guardrail Adequacy:	Prev	New	1	1	
36B - Transitions:	1	1	36C - Guardrail:	1	1
36D - Ends:	1	1			

**Additional Inventory Data - To Be Verified During Routine Inspection**

108A - Wearing Surface Type: G ✓	108B - Type of Membrane: F ✓	108C - Deck Protection: J ✓
108D - Total Deck Thickness (in): 42.0 ✓		
59A - Paint Date (Mo/Yr):	59B - Paint Type:	
59C - Utilities Attached: NN <i>NNN</i>		
113A - Scour Critical Analysis Date: 12/5/1996	113 - Scour Critical Rating: 5	113B - Evaluatin Method: C

**Routine Inspection Report**  
**Structure Number: 0997100**

<b>Weight Limit Posting:</b>	70A2 – Single Unit Vehicles:	
	70B2 – Combination Type 3S-1 (3 or 4 axles):	
	70C2 – Combination Type 3S-2 (5 or more axles):	
	70D2 – One Truck at a Time:	

**90B – Inspection Remarks**

*Most of channel was covered in ice at the time of inspection. Will need to visit structure once ice clears to check for scour around substructure units.*

*Debris lodged on upstream side of bridge needs to be removed.*

	Signature	Date
<b>Inspection Team Leader:</b>	<i>[Signature]</i>	<i>1 / 27 / 22</i>
<b>Agency Program Manager:</b>	<i>[Signature]</i>	<i>2 / 1 / 22</i>

Use Additional Forms as Needed

Structure Number 099-7100  
Photos 1/27/2022

Kankakee Street over Forked Creek



*Photo # 1 - Facing north toward bridge*



*Photo # 2 - Looking upstream from bridge*



*Photo # 3 - Looking downstream from bridge*





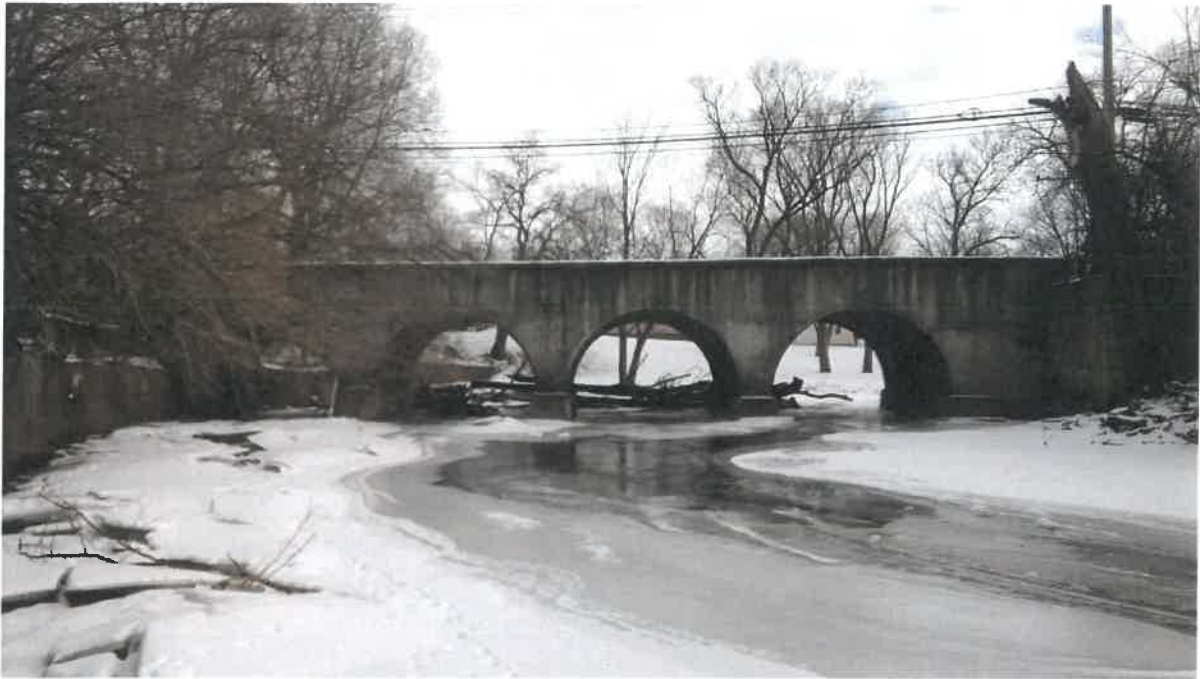
*Photo # 4 - Looking south toward bridge*



*Photo # 5 - Looking downstream toward bridge*



*Photo # 6 - Cracking of shotcrete beneath arch of span 2 from north*



*Photo # 7 - Facing upstream toward bridge*



*Photo # 8 - Looking northeast toward north abutment*

Structure Number 099-7100  
Photos 1/27/2022

Kankakee Street over Forked Creek



*Photo # 9 - Looking downstream toward bridge*





SN: 099-7101	District: 1	Spans: 2	Appr. Spans: 0	Skew: 0	ADT: 1400	Truck Pct: 12
ADT Un:	Maint. Co: WILL	Twsp: WILMINGTON	Status: OPEN - NO RESTRICT			
Facility Carried: BARNES DR.	Feature Crossed: E BRANCH KANKAKEE RV					
Location 0.25 MI N KAHLER RD	Municipality: WILMINGTON	Team/Sub: /	Insp/Rte:			
Bridge Name: WEST ST BR	Material & Type: PRESTRESS CONCRETE/BOX BEAM OR GIRDER-MULTIP					
Insp. Intervals Routine: 24	Fracture Critical: 0	Underwater: 0	Special: N/A	Element Level:		
90 - Inspection Date: 1 / 27 / 22	90C - Temp. (°F): 30°F	90B1 - In-Depth				
Is Delinquent: <input type="checkbox"/>	Reason:					
90A - Agency Program Manager: J. Clinard						
90A1 - Team Leader: A. Ossola	90A2 - Inspector: A. Ossola					

**90B - Previous Inspection Remarks:**

Item #60 - Stone abutments and pier spalled and need tuckpointing. Concrete overlay repair to west abutment heavy spalled and map cracked. Item #61 - Stone retaining walls have some spalls. East span is heavily silted, blocked by debris and an upstream retaining wall restricting flow to almost no flow. Large sand bar/island forming immediately downstream. Item #108D - 27" PPC deck beams with a 3" HMA overlay. Bridge nameplate has the wrong structure number on it (lists SN 099-7107 instead of the correct SN

**Resources**

Time to Inspect (H:M): 2:0	Traffic Control:	Boat: B	Waders:	Snooper:
Ladder:	Manlift:	Bucket Truck:	Other:	

**Inspector's Appraisals**

	Prev	New	Comments
58 - Deck Condition:	8	7	Rated same as Item 59 using superstructure criteria.
59 - Superstructure Cond:	8	7	Evidence of minor leakage between deck beams.
60 - Substructure Cond:	5	5	Stone abutments and pier spalled and in need of tuck pointing.
62 - Culvert Condition:	N	N	
61 - Channel Condition:	6	7	Minor amounts of debris in channel.
71 - Waterway Adequacy:	8	8	Bridge deck above 100 yr. floodplain, west approach is below 100 yr. flood elev.
72 - Approach Rdw Align:	8	6	One lane bridge with stop at approaches. Sharp curve at west end of bridge.
111 - Pier Navig Protection:	N	N	

36A - Bridge Railing Adequacy:	Prev	New	3	3					
Approach Guardrail Adequacy:	36B - Transitions:	Prev	New	36C - Guardrail:	Prev	New	36D - Ends:	Prev	New
		1	1		2	2		2	2

**Additional Inventory Data - To Be Verified During Routine Inspection**

108A - Wearing Surface Type: G ✓	108B - Type of Membrane: A ✓	108C - Deck Protection: A ✓
108D - Total Deck Thickness (in): 30.0 ✓	59B - Paint Type:	
59A - Paint Date (Mo/Yr):	59C - Utilities Attached: NN NNN	
113A - Scour Critical Analysis Date: 12/5/1996	113 - Scour Critical Rating: 8	113B - Evaluatin Method: C

**Routine Inspection Report**  
**Structure Number: 0997101**

<b>Weight Limit Posting:</b>	70A2 – Single Unit Vehicles:	
	70B2 – Combination Type 3S-1 (3 or 4 axles):	
	70C2 – Combination Type 3S-2 (5 or more axles):	
	70D2 – One Truck at a Time:	

**90B – Inspection Remarks**

Bridge Nameplate lists wrong structure number - shows 099-7107 instead of 099-7101

East channel is iced solid at time of inspection. Will need to perform a follow-up inspection once ice clears to check around footings and further inspect channel.

concrete overlay repair to west abutment spalled and map cracked

East span no longer used to convey flow

	Signature	Date
<b>Inspection Team Leader:</b>		1 / 27 / 22
<b>Agency Program Manager:</b>		2 / 1 / 22

Use Additional Forms as Needed

Structure Number 099-7101  
Photos 1/27/2022

Barnes Drive over East Branch of the Kankakee River



*Photo # 1 - Facing southwest toward west abutment*



*Photo # 2 - Facing east toward pier*

Structure Number 099-7101  
Photos 1/27/2022

Barnes Drive over East Branch of the Kankakee River



*Photo # 3 - Facing east beneath west span*





*Photo # 4 - Looking southwest toward pier*



*Photo # 5 - Looking southeast toward east abutment*

Structure Number 099-7101  
Photos 1/27/2022

Barnes Drive over East Branch of the Kankakee River



*Photo # 6 - Looking west beneath west span*

Structure Number 099-7101  
Photos 1/27/2022

Barnes Drive over East Branch of the Kankakee River



*Photo # 7 - Looking south toward east span*



*Photo # 8 - Looking south toward west span*

Structure Number 099-7101  
Photos 1/27/2022

Barnes Drive over East Branch of the Kankakee River



*Photo # 9 - Looking downstream (north) from bridge*



*Photo # 10 - Looking upstream (south) from bridge*



Structure Number 099-7101  
Photos 1/27/2022

Barnes Drive over East Branch of the Kankakee River



*Photo # 11 - Looking southeast from bridge*



*Photo # 12 - Looking west toward bridge*

Structure Number 099-7101  
Photos 1/27/2022

Barnes Drive over East Branch of the Kankakee River



*Photo # 13 - Bridge Name Plate*

Structure Number 099-7101  
Photos 1/27/2022

Barnes Drive over East Branch of the Kankakee River



*Photo # 14 - Looking east toward bridge*



*Photo # 15 - Looking south under east span*





# City of Wilmington Police Department

---

## Departmental Memorandum

To: City Council  
From: Chief Joseph Mitchell  
Subject: Monthly Status Report – March 2022

During the month the patrol division had the following activity:

- 18 Pedestrian/Suspicious Stops
- 172 Business (Walk and Talk) Checks (officers entering businesses during normal hours)
- 10182 Premise Checks (officer checking cursory checks of businesses after hours)
- Officers made 7 misdemeanor and/or warrant arrests
- Officers made 0 felony arrest
- Officers issued 48 traffic citations
- Officers issued 80 written traffic warnings
- Officers issued 5 compliance (local ordinance) tickets
- Officers issued 7 parking tickets
- Officers handled an additional 399 calls for service and wrote 53 related reports
- Truck enforcement officers conducted 52 truck stop and weighs

Detective Sullivan had the following activity:

- Closed 5 active cases; 4 administratively, 1 non-complaints
- Added 12 new cases.

Training:

- Officers participated in a total of 48 hours of off-site training
- Each officer participated in 26 Lexipol daily training scenarios
- 5 officers participated in live fire range training, other agencies used range 5 days in March.
- Each officer participated in 2 hours of Illinois Law Enforcement Executive Institute Online Training (mandatory) on "Fundamentals of Investigation"



# Wilmington Emergency Services Disaster Agency

103 North Main Street • Wilmington, IL 60481

Bus. (815) 476-2334 Fax (815) 476-5291

---

Wilmington ESDA

Committee Report

April 12, 2022

**Calls:**

3-27-22

Traffic

Mutual Aid/ Elwood Police

**Training:**

3-28-22

Participated with MABAS 15 Water team in dive training.

**Upcoming Event:**

Planning a River, Millrace & Park cleanup with other community organizations on May 22, 2022 with an alternate date of June 26 2022 if needed.

# Committee of the Whole Report

12 April 2022

## Patrick W. Nugent ROINC

The bids have been opened for the Parshall Flume Project and Chamlin is processing them. Hopefully in the next couple of weeks we can award the project.

The plans have been finalized for North Island Lift Station Replacement. We are hoping to put out the bid packets this week.

Still waiting on the materials for the Sludge Tank Level Indicator. They said it would be 7 weeks until it came in. We are in week 5 right now.

For the past month we have been running the sludge press. We are now done with press operations and should be able to run for 3 or 4 months before we need to run again. We hauled out 13 roll off dumpsters of sludge to the landfill.

We will be assisting the Water Department with the upcoming hydrant flushing. Craig, our utilities locator, will be assisting after getting his regular duties completed first.

My spectrophotometer has quit working on me. I contacted HACH Company about repairs and getting a spare in during repairs. They told me that it would be 2 weeks before they could get me a rental spare but they could have the repairs done and back to me in 10 days of receiving the machine. I am not getting a rental spare and have sent the machine in for repairs. In the meantime, we are using the Water Plant's spectrophotometer to complete our lab work.

I have been working with the City Administrator on getting an Energy Grant for the Sewer Plant. The grant would cover changing some of our lighting to LED lighting, VFDs on our Blower Motors and soft starts on our Aeration Motors.

The gutters on the headworks building have started to become unattached from the building. I had a contractor out to give me a quote on reattaching the gutters and do some repair work to the other buildings. That weekend we had some really windy days. The wind caught the gutters on the West side of the building and tore them half way down. Contacted the Contractor to update his quote for replacing the gutter on the West side. Hope to be able to get them out as soon as the budget is passed.

I am still getting quotes for the shed on the Haga Property. We would like to get electric to the building, some windows installed, new walk-through door, new overhead doors, minor repairs to the building and some trees removed and trimmed up. I have put monies in the upcoming budget to cover this work.

The Fire Alarm System needs some upgrading. Have gotten quotes from the present alarm company we use and the quotes are kind of expensive. I am working with another alarm company for a quote. Will update you as we progress.



# Water Treatment & Distribution Report

April 12th, 2022

**Note: Must be logged into wilmington-il.com account to review links.**

## Treatment Plant

- Plant operations:
  - Plant coverage and staffing hours back to normal.
- Each Claricones taken out of service for maintenance and cleaning.
  - [Cone #1](#), [Cone #2](#)
- [Recarbonation Tank - pH Adjustment](#)
  - Chamlin is wrapping up this project. Ready to submit to IEPA for review.
  - ACS - reviewing for integration.
- Disinfectant Inactivation Ratio & Contact Times
  - Chamlin - Reviewing Chlorine disinfectant benchmarks. Looking at ways to increase chlorine contact times and effectiveness.
  - Starting dialogue with IEPA.
- Lime Lagoons:
  - Chamlin reviewing lagoons for improvements.
- Building Replacement:
  - Project pushed back till June 2022 due to material estimated shipping date.

## Distribution

- Automatic Control Services - ACS rescheduled to April 13th.
  - Ridgeport Water Tower - upgrades for the West Tower Control.
  - Upgrade existing radio communication devices.
- [Updated Distribution and Utility Metering Numbers.](#)
  - Distribution Meters Calibrated on February 16th
- Dupont Rear Service Line - waiting on quote for installation of meter pit and plumbing.
- [Hydrant](#)
  - Selected Locations and collected hydrant bury depths with Clow rep.
  - Estimated delivery end of April into May.
- [Noise logger](#)
  - Currently deployed in distribution. Still learning and interpreting device data.
- Discontinued service to Towpath bleeder.
  - Outdated, no backflow protection device, and unmetered.
- Recent Service Line and Meter Tampering.

## Compliance

- February
  - Monitoring Reports and Operating Reports submitted to IEPA.
  - 21 samples submitted to the state lab.
  - [Violation - Total Organic Carbons](#) - Raw and Finished samples were not submitted.
  - Filter Turbidity Units - Device failure due to plant temperatures.
- March
  - Monitoring Reports and Operating Reports submitted to IEPA.
  - 16 samples submitted to the state lab.
  - Submitted the [State Water Survey](#).
  - Compiling all past meter changeout work orders to update service line material inventory.
- April
  - Monitoring Reports Submitted 04/04/2022
  - Service Line material Inventory due to state April 14th.
- May
  - Publish Consumer Confidence Report in utility billing.