



**VILLAGE OF BARTLETT
PUBLIC HEARING MINUTES
December 5, 2017**

1. CALL TO ORDER

Public Works Director Dan Dinges called the Public Hearing for Lake Michigan Water Supply Project to order on the above date at 6:05 PM in the Council Chambers.

2. ROLL CALL

PRESENT: Trustee Carbonaro, Assistant Administrator Scott Skrycki, Director of Public Works Dan Dinges, Village Engineer Bob Allen, Water Supervisor Tom Ruzicka, Management Analyst Sam Hughes, Representatives from CBBEL Mark Emory and Kevin Baldwin.

There was no one present from the public.

ABSENT: None

Public Works Director Dan Dinges stated that this Public Hearing is for the public input on the Village's Lake Michigan Water Supply Projects.

3. A presentation (attached) was made titled:

Illinois Environmental Protection Agency
Project Summary
&
Preliminary Environmental Impacts Determination
For The
Lake Michigan Water Supply Project

4. ADJOURNMENT

The Public Hearing was adjourned at 6:30 PM

Lorna Gilles
Village Clerk

WELCOME

VILLAGE OF BARTLETT, IL PUBLIC HEARING

TO RECEIVE PUBLIC COMMENT CONCERNING

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY (IEPA)
PROJECT SUMMARY

&

PRELIMINARY ENVIRONMENTAL IMPACTS DETERMINATION (PEID)

FOR THE

LAKE MICHIGAN WATER SUPPLY PROJECT

TO BE FUNDED THROUGH THE IEPA STATE REVOLVING FUND (IEPA LOW INTEREST LOAN)



IEPA PROJECT SUMMARY AND PEID

Project Description:

THE VILLAGE OF BARTLETT HAS COMMITTED TO SECURE LAKE MICHIGAN WATER BY BECOMING A MEMBER OF THE DuPAGE WATER COMMISSION (DWC)

BARTLETT & DuPAGE WATER COMMISSION AGREEMENTS HAVE BEEN COMPLETED

VILLAGE IMPROVEMENTS NEEDED FOR THE CONVERSION (FUNDED BY AN IEPA LOAN):

- New Lake Michigan Water Receiving Station
- Valve and Piping Modifications at Existing Village Facilities
- Supervisory Control and Data Acquisition (SCADA)
- New Transmission Mains to Distribute Water Throughout Village

OTHER IMPROVEMENTS AND FEES (FUNDED BY DWC LOANS):

- DuPage Water Commission Water Transmission Main
- DuPage Water Commission Metering Station
- DuPage Water Commission Buy-In Fee



IEPA PROJECT SUMMARY AND PEID

Project Justification:

**ELGIN WATER CONTRACT ENDS IN 2019
CONCERNS OF WELL'S FUTURE WATER QUALITY & QUANTITY / SUSTAINABILITY**

Project Schedule / Implementations:

START OF CONSTRUCTION:

JULY / AUGUST 2018 ¹

COMPLETION OF CONSTRUCTION:

JUNE / JULY 2019 ¹

FOOTNOTES:

¹ IEPA Summary Dates Updated



IEPA PROJECT SUMMARY AND PEID

Project Capital Cost Estimate:

VILLAGE IMPROVEMENTS (IEPA LOAN)	\$16,758,000
<u>DWC IMPROVEMENTS (DWC LOAN)</u>	<u>\$21,000,000</u>
TOTAL	\$37,758,000

Other Project Costs:

DWC BUY-IN FEE (DWC LOAN)	\$13,030,632
---------------------------	--------------

Affordability:

IEPA & DWC LOAN REPAYMENTS – WATER USER FEES

CURRENT AVERAGE MONTHLY COST OF SERVICE:

PROJECTED AVERAGE MONTHLY COST OF SERVICE:

PROJECTED WATER SERVICE % OF MEDIAN HOUSEHOLD INCOME:

\$43.85 ^{2,3}
\$67.16 ^{2,4}
1.97% ⁵

FOOTNOTES:

² Based on average residential usage of 5,740 gallons per month

³ Current Water Rate: \$7.64 per 1,000 gallons

⁴ Projected Water Rate: \$11.70 per 1,000 gallons

⁵ Bartlett Median Household Income: \$40,850



IEPA PROJECT SUMMARY AND PEID

Environmental Review and Impacts:

ILLINOIS HISTORIC PRESERVATION AGENCY REVIEW

- NO NEGATIVE IMPACTS EXPECTED

ARMY CORPS OF ENGINEERS

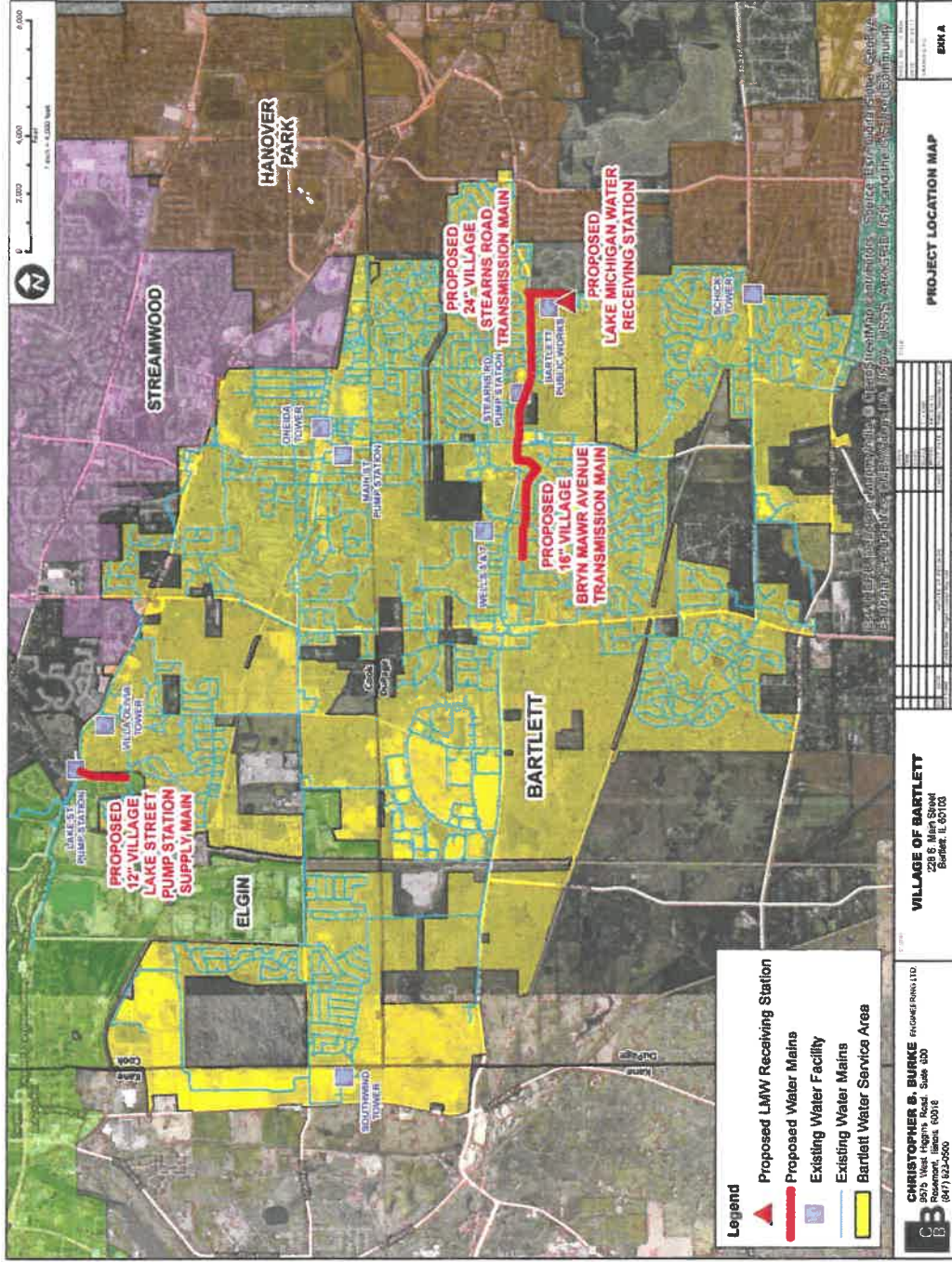
- STREAM CROSSING / WETLAND IMPACTS
 - Sign Off Forthcoming Upon Corps Review of Water Main Design Drawings
 - No Impacts Anticipated With Trenchless Construction Methods

ILLINOIS DEPARTMENT OF NATURAL RESOURCES (IDNR)

- Possible Impact to Rusty-Patched Bumble Bee and Purple-Flowering Raspberry
- IDNR Recommended Further Consultation with U.S. Fish & Wildlife Service
- IDNR Proposed Mitigation to Protect the Blanding's Turtle
- Design Engineer to Consult with U.S. Fish & Wildlife per IDNR Recommendation



VILLAGE CAPITAL IMPROVEMENTS (IEPA LOAN)



DWC CAPITAL IMPROVEMENTS (DWC LOAN)

