PROGRAM IMPLEMENTATION

SCHEDULE

2020: ALTERNATIVE EVALUATION

2021: PRELIMINARY DESIGN

2022-2024: FINAL DESIGN

2025-2030: CONSTRUCTION



Coordination with City Council, Public Service Committee, Finance Committee, and Water Conservation Subcommittee	,
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Public Outreach (Including Stakeholder Meetings) ————————————————————————————————————	
Governmental Outreach —	
Non-revenue Water Reduction Plan Implementation ————————————————————————————————————	
Short Term Groundwater Management Plan Implementation ————————————————————————————————————	;

Retain Engineering Consultant

Lake Michigan Allocation

Indiana Intake Siting Study

Water Treatment Evaluation

Corrosion Control Study - Desktop Study

Intake/Raw Water Pumping Station Siting Study

Water Treatment Plant Siting Study

Transmission Main Routing Study

Pumping and Storage Facilities Siting Studies

Develop Funding Strategy

Negotiate Water Supply/ Access Agreement

End of 2020: City Council Selects Water Source Alternative Approve Water Supply/ Water Access Agreements

Develop and Approve Regional Rates and Governance Structure

Preliminary Design (30%) of Water Facilities, Transmission Mains and Distribution System Modifications

Corrosion Control Study - Pipe Loop Testing

End of 2021: Apply for Federal Loan (WIFIA)

End of 2021: Approve Regional Intergovernmental Agreements Receive Federal Funding (WIFIA)

Decision on System Capacity

Land Acquisition for Water Facility Sites and Transmission Main Easements

Final Design of Water Facilities, Transmission Mains and Distribution System Modifications

Permitting

Independent Reviews (Value, Cost, Constructibility)

Receive State Funding (SRF)

Construction of Water Facilities, Transmission Mains and Distribution System Modifications

Staff Development and Training

By the end of 2030: New Water Supply Starts Flowing to Residents