

An abstract graphic consisting of several thin, black, overlapping lines that form various geometric shapes and polygons, primarily located in the upper left and center of the page.

# TYPES OF BOND ISSUES

By: Marcella McCoy

# BOND TYPES FOR WPC FINANCING

Water Pollution Control Fund Type

Financing Options for Capital

Types of Bond Issues

Timeline

Summary

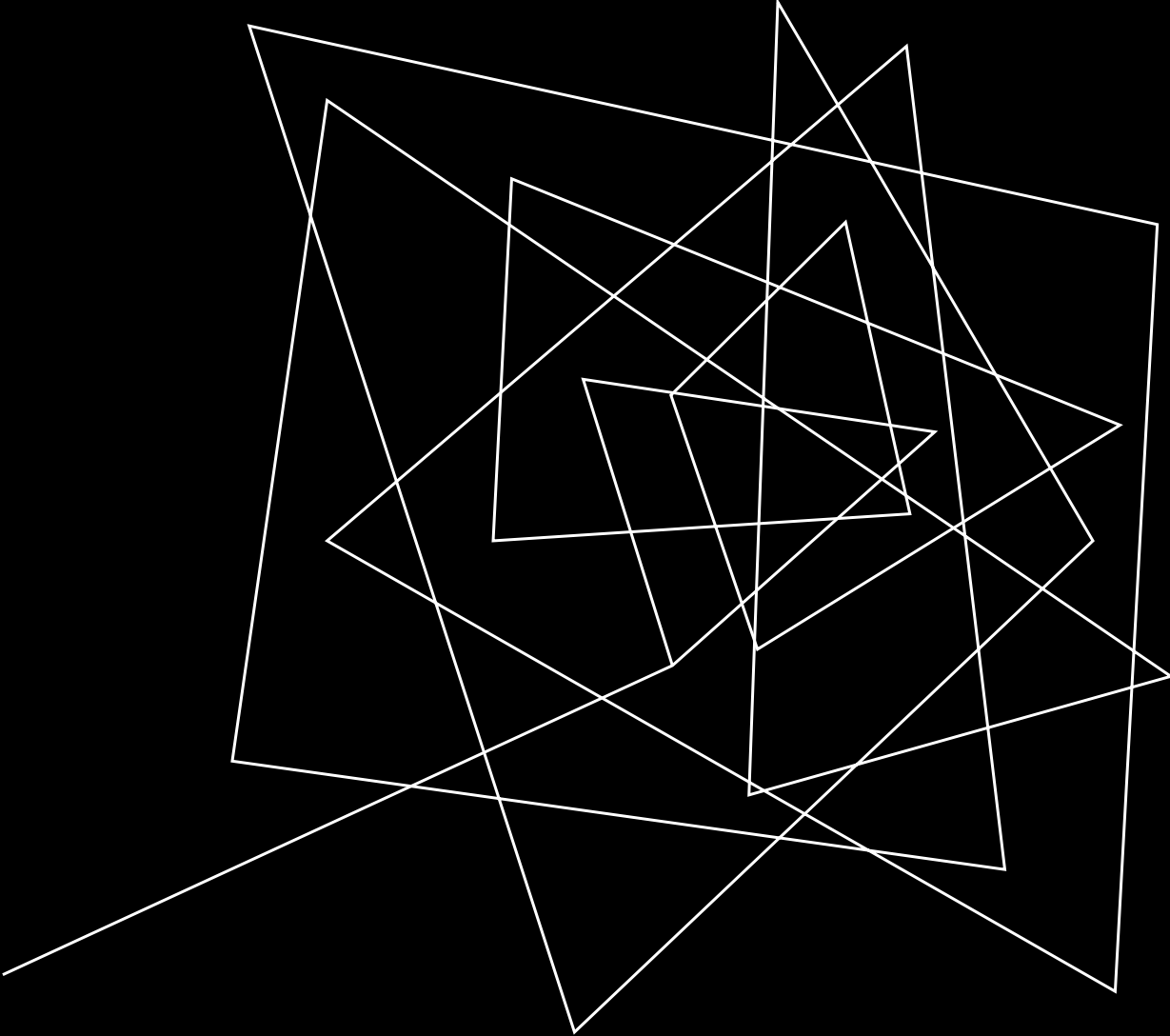
# WATER POLLUTION CONTROL FUND

Water Pollution Control (WPC) operates like a business.

Revenue – User Fees

Expenses – Operational and  
Capital

Debt Service



# FINANCING OPTIONS TO PAY CAPITAL IMPROVEMENT

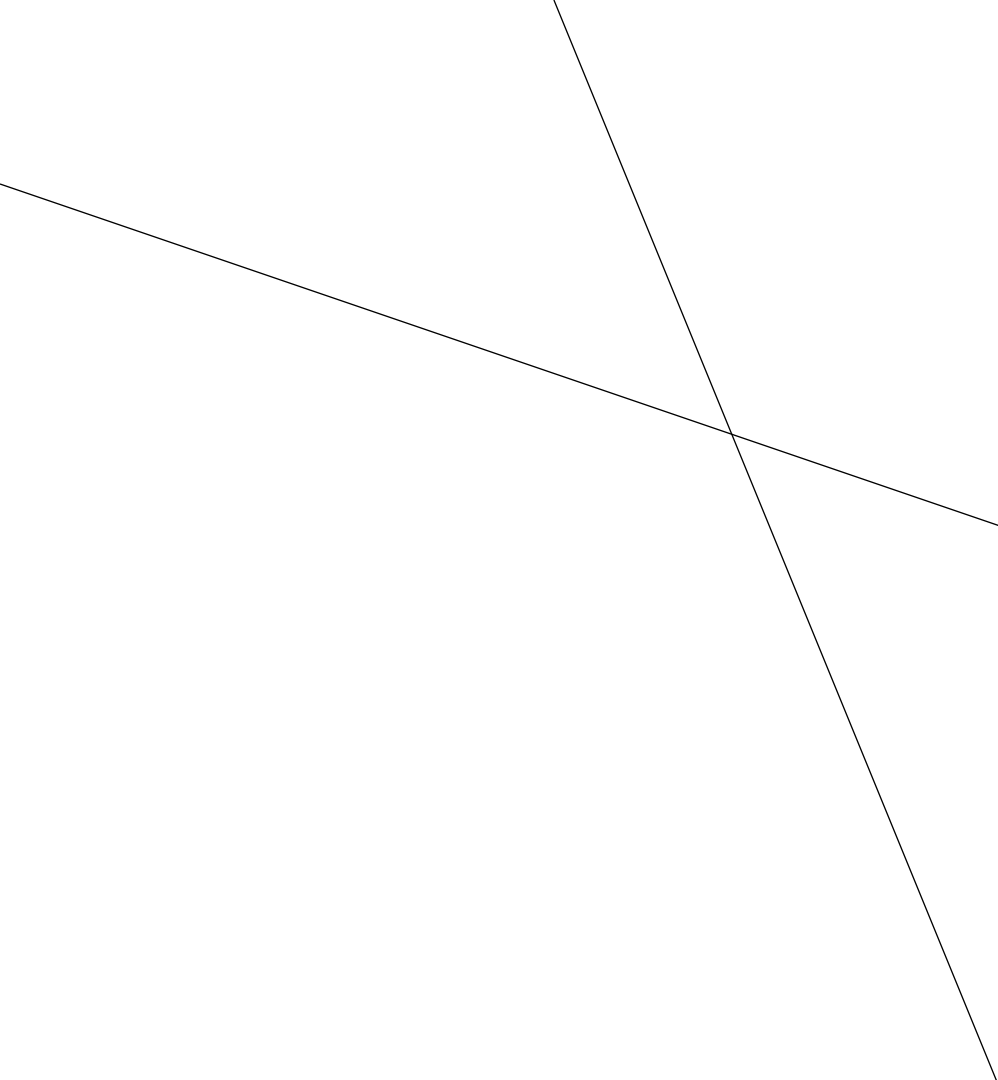
TYPES OF BOND ISSUES

# THREE TYPE OF BOND ISSUE OPTIONS

1 - REVENUE BONDS  
(STATE REVOLVING FUND)

2 - REVENUE BONDS

3 - CERTIFICATES OF PARTICIPATION



# REVENUE BONDS - SRF (STATE REVOLVING FUND)

- REQUIRE VOTER APPROVAL
- DEPARTMENT OF NATURAL RESOURCES APPLICATION
- FUNDING PROVIDED THROUGH ENVIRONMENTAL PROTECTION AGENCY – GRANT THROUGH MISSOURI
- LOWEST INTEREST RATE

# REVENUE BONDS

**REQUIRE  
VOTER  
APPROVAL**

**INTEREST  
RATE MORE  
THAN SRF**

# CERTIFICATES OF PARTICIPATION

NO VOTER  
APPROVAL  
REQUIRED

COUNCIL  
AUTHORIZED

ANNUAL  
APPROPRIATION

HIGHEST INTEREST  
RATE COMPARED  
TO REVENUE BOND  
OR SRF ISSUANCE



# PLAN FOR SRF BOND ISSUANCE

## VOTER APPROVAL November 2023

Approve Ordinance authorizing ballot question to issue revenue bonds by August 29, 2023, for final certification

## DESIGN PROJECT

Complete steps to award design contract and have project design complete prior to SRF application

## SRF APPLICATION

Compete SRF application – await notice of funding award

## BOND ISSUANCE

Bond Council and Financial Advisor to coordinate bond issuance through SRF program

# PLAN FOR REVENUE BOND ISSUANCE

**VOTER APPROVAL  
November 2023**

Approve Ordinance authorizing ballot question to issue revenue bonds by August 29, 2023, for final certification

**DESIGN PROJECT**

Complete steps to award design contract and have project design complete

**BOND ISSUANCE**

Bond Council and Financial Advisor to coordinate bond issuance

**CONSTRUCTION**

Complete Construction

# PLAN FOR CERTIFICATE OF PARTICIPATION

## DESIGN PROJECT

Complete steps to aware design contract and complete design of project

## COUNCIL AUTHORIZE

Council authorize issuance of Certificate of Participation

## Certificate of Participation

Bond Council and Financial Advisor to coordinate Certificate of Participation

## CONSTRUCTION

Complete Construction

# SUMMARY

The City has options for financing capital improvements for the Water Pollution Control Fund. This has outlined three different financing sources. The least cost option is to use SRF funding. Although there are necessary steps to qualify for SRF and the State has to place the City on the funding list. The other two options are more costly with the issuance of Certificates of Participation costing the most. I recommend pursuing SRF funding to finance the necessary WPC capital improvements.



# QUESTIONS ???