

Missouri Clean Water Commission
Echo Bluff State Park
34489 Echo Bluff Drive
Eminence, Missouri

October 5, 2016

Small Borrower Loan for Barnett

Issue: The city of Barnett has requested a small borrower loan of \$84,225 to fund the costs of the upgrades to their treatment facility.

Background: The city of Barnett intends to use part of the funds to construct and install a disinfection system. Specifically, this will address new E. coli limits included in the proposed permit, which also includes a schedule of compliance for meeting these limits.

The total project cost is estimated to be \$168,450. The city has applied to the department for a Rural Sewer Grant of \$84,225. The small borrower loan, together with the requested Rural Sewer Grant, are anticipated to fund the entire cost of this project.

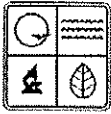
The community sewer system was newly constructed in 2011 and consists of recirculating coarse media (sand) filter. The receiving stream for this plant is Wilkes Creek, which is classified as a gaining stream. The city's current monthly user rate for wastewater is \$45 based on 5,000 gallons usage. The city estimates that user rates will increase by \$3 to \$48 per month based on the requested funding package.

Small borrower loan funds come from repayments of loans originated with the state Water Pollution Control bonds. There are adequate funds available for this loan.

Recommended Action: The department recommends that the Commission approve the allocation of funding in the amount of \$84,225 for a small borrower loan to the city of Barnett.

Suggested Motion Language: "I move to approve the allocation of funding in the amount of \$84,225 for a small borrower loan for the city of Barnett."

Attachment: Copy of Barnett's loan application.



MISSOURI DEPARTMENT OF NATURAL RESOURCES
 WATER PROTECTION PROGRAM, FINANCIAL ASSISTANCE CENTER
SMALL BORROWER LOAN APPLICATION

Submit to: P.O. Box 176, Jefferson City, MO 65102-0176
 Attn: Financial Assistance Center

FOR OFFICE USE ONLY	
DATE RECEIVED	
LOAN NUMBER	
PWS ID NUMBER	

This application is for a Small Borrower Loan

APPLICANT INFORMATION			
APPLICANT NAME City of Barnett			
MAILING ADDRESS 214 Locust St			
CITY Barnett	STATE MO	ZIP CODE + FOUR 65011-1045	COUNTY Morgan
TELEPHONE NUMBER WITH AREA CODE 573-392-6482 Ext.		FAX NUMBER WITH AREA CODE 573-392-6482	
AUTHORIZED REPRESENTATIVE NAME Jeanne Thomas		AUTHORIZED REPRESENTATIVE TITLE City Clerk	
NAME OF PERSON TO CONTACT ABOUT THIS APPLICATION Jeanne Thomas		TELEPHONE NUMBER WITH AREA CODE 573-392-6482 Ext.	
CONSULTING ENGINEER Darren Krehbiel			
CONSULTANT MAILING ADDRESS PO Box 587			
CITY Camdenton	STATE MO	ZIP CODE + FOUR 65020	
CONSULTANT TELEPHONE NUMBER WITH AREA CODE 573-346-5316 Ext.		CONSULTANT FAX NUMBER WITH AREA CODE 573-346-3851	
POPULATION (CURRENT CENSUS) 203	POPULATION OF AREA TO BE SERVED 300	FEDERAL TAX ID NUMBER 43-1092555	
STATE SENATE DISTRICT NUMBER(S) FOR PROJECT 6		STATE REPRESENTATIVE DISTRICT NUMBER(S) FOR PROJECT 58	
OTHER FUNDS ANTICIPATED FOR THIS PROJECT MoDNR Rural Sewer Grant			

Is this a water project or a sewer project? Sewer

ESTIMATED PROJECT COST INFORMATION		APPLICANT FINANCIAL INFORMATION	
Cost Estimate Dated: 07/28/2016		Bond Information/Debt Instrument	
Development and Administration	\$ 20,850.00	Date of Ballot Approval	08/07/2012
Engineering (Construction Phase)	\$ 0	Anticipated Date for Bond Election	
Engineering Inspection	\$ 9,000.00	<input type="checkbox"/> General Obligation Bonds \$	
Construction	\$ 67,000.00	<input checked="" type="checkbox"/> Revenue Bonds \$ 489,000 left from 750,000 approved	
Equipment	\$ 65,000.00	<input type="checkbox"/> No Bonds Available	
Other Costs specify:	\$		
Contingencies	\$ 6,600.00		
Total Project Costs	\$ 168,450.00		
Loan amount requested (Loan is limited to \$100,000)	\$ 84,225.00		

ANTICIPATED FUNDING					
Total Costs	Applicant Contribution	Small Borrower Loan	Other Grants	Other Loan	Bonds
\$ 168450.00	\$ 0	\$ 84,225.00	\$ 0	\$ 84,225.00	\$ 0
Percentage of Total Costs	0 %	50 %	0 %	50 %	0 %

BONDED INDEBTEDNESS OF APPLICANT					
Outstanding Balance of Bonds	Interest Rate	Purpose of Bond	Amortization Period	Payment Due Date	Installment Amount
\$ 75,810.06	2.3750 %	Wastewater	2046	08/01/2016	\$ 298.00
\$ 369,832.07	2.3750 %	Wastewater	2046	08/01/2016	\$ 1,451.00
\$ 260,024.00	2.750 %	Water	2050	08/17/2016	\$
\$	%				\$ 976.00

General Obligation Bonding Capacity \$

FINANCIAL REPORT OF APPLICANT

Does applicant have an adequate accounting system? Yes No

TAX REVENUES OF APPLICANT

TYPE OF PROPERTY	AGRICULTURAL	COMMERCIAL	INDUSTRIAL	RESIDENTIAL
Total Assessed Value	\$	\$	\$	\$ 1,175,672.00
Anticipated Annual Income	\$	\$	\$	\$

How will the applicant repay the loan?
Rate hike of monthly wastewater fees to cover payment

Median Household Income of project service area (as determined by latest census) \$ 21,313

Projected Monthly User Charge for 5,000 gallons wastewater at completion of this project is \$ 48.00
Current Monthly User Charge for 5,000 gallons wastewater is \$ 45.00

Projected Monthly User Charge for 5,000 gallons drinking water at completion of this project is \$ 39.75
Current Monthly User Charge for 5,000 gallons drinking water is \$ 39.75

PROJECT DESCRIPTION

(ATTACH ENGINEERING REPORT, IF AVAILABLE)

See attached engineering report.

CERTIFICATION

The undersigned representative certifies that the information submitted in this application is true and correct to the best of his/her knowledge and that he/she is authorized to sign and submit this application. The applicant agrees, if a loan is awarded on the basis of this application, to comply with all applicable rules and regulations of the Department of Natural Resources and the terms and conditions of the loan agreement. **Incomplete applications will be returned.**

SIGNATURE OF AUTHORIZED REPRESENTATIVE <i>Jeanne Thomas</i>	DATE 08/05/2016
NAME AND OFFICIAL TITLE (TYPE OR PRINT) Jeanne Thomas, City Clerk	TELEPHONE NUMBER WITH AREA CODE 573-392-6482 Ext.

PREPARER'S NAME AND SIGNATURE (IF APPLICABLE)

SIGNATURE OF PREPARER <i>Darren Krehbiel</i>	DATE 07/28/2016
NAME AND TITLE (PRINT OR TYPE) Darren Krehbiel, Sole Member	TELEPHONE NUMBER WITH AREA CODE 573-346-5316 Ext.