

State of Maryland

2012 Bond Bill Fact Sheet

1. Senate LR # Bill #		House LR # Bill #		2. Name of Project	
lr2704	sb0383			Betterton Wastewater Treatment Plant	
3. Senate Bill Sponsors				House Bill Sponsors	
Pipkin					
4. Jurisdiction (County or Baltimore City)				5. Requested Amount	
Kent County				\$355,000	
6. Purpose of Bill					
<p>Authorizing the creation of a State Debt not to exceed \$355,000, the proceeds to be used as a grant to the Mayor and Town Council of the Town of Betterton for the acquisition, planning, design, construction, repair, renovation, reconstruction, and capital equipping of the Betterton Wastewater Treatment Plant, including purchase of a new disinfection system,</p>					
7. Matching Fund					
Requirements:			Type:		
Equal			The grantee shall provide and expend a matching fund		
8. Special Provisions					
<input type="checkbox"/> Historical Easement			<input checked="" type="checkbox"/> Non-Sectarian		
9. Contact Name and Title			Contact Phone		Email Address
Shelley Herman Pratt			410-348-5522		Spratt. TownofBetterton@gmail.com
Carolyn C. Sorge			410-348-5522		ccsorge@gmail.com
10. Description and Purpose of Grantee Organization (Limit Length to Visible area)					
<p>Betterton is located at the mouth of the Sassafra River where the river joins the Chesapeake Bay. At the water's edge, Betterton boasts one of the largest public beaches on the Chesapeake. The town is far removed from suburbanization, and its residents and visitors alike enjoy the quaint, historic atmosphere that is uncommon in today's hectic world. Betterton, located in Kent County, is an incorporated town of fewer than 400 full-time residents. However, sixty percent of the homes are second residences. In the summer months, the streets swell with visitors. Among other services, the town provides water and sewer utilities to each residence within town limits, as well as some residences just outside town limits.</p>					

11. Description and Purpose of Project (Limit Length to Visible area)

Betterton's current Wastewater Treatment Plant (WWTP) was constructed in 1969. In 1969, the design targeted secondary treatment for reduction of Biochemical Oxygen Demand, Total Suspended Solids to less than 30 milligrams per liter, and disinfection. The plant was not designed for reduction of phosphorous and nitrogen, nor was there a redundancy for emergencies, which are all required by today's standards. Because the plant discharges into a shellfish harvesting area, the imposed limits are very strict. Additionally, the plant is in desperate need of repairs and upgrades which is difficult because many parts are no longer manufactured. After an in-depth review and assessment by Davis, Bowen, & Friedel, Inc., the town's engineering firm, it was decided that the best approach to upgrade the WWTP is to build an additional oxidation ditch system. The current WWTP would then be used as the required emergency holding tank. The entire project will cost an estimated \$4.4M. A critical component of the upgrade is a \$355K disinfection system which would allow the plant to meet all of the current and future environmental restrictions. This system would alleviate the need for the use of the volatile chlorine gas as a disinfectant and would instead use much safer environmentally-friendly ultraviolet lights.

Round all amounts to the nearest \$1,000. The totals in Items 12 (Estimated Capital Costs) and 13 (Proposed Funding Sources) must match. The proposed funding sources must not include the value of real property unless an equivalent value is shown under Estimated Capital Costs.

12. Estimated Capital Costs

Acquisition	
Design	\$610,000
Construction	\$2,801,000
Equipment	\$1,044,000
Total	\$4,455,000

13. Proposed Funding Sources – (List all funding sources and amounts.)

Source	Amount
Phase I Bond Bill Request	\$355,000
MDE Grant/Loan	\$1,300,000
USDA Grant/Loan	\$2,478,000
Phase II Bond Bill Request	\$322,000
Total	\$4,455,000

14. Project Schedule (Enter a date or one of the following in each box. N/A, TBD or Complete)			
Begin Design	Complete Design	Begin Construction	Complete Construction
Complete	June, 2012	October, 2012	March, 2014
15. Total Private Funds and Pledges Raised		16. Current Number of People Served Annually at Project Site	17. Number of People to be Served Annually After the Project is Complete
0		720 residents	720 residents
18. Other State Capital Grants to Recipients in Past 15 Years			
Legislative Session	Amount	Purpose	
NONE			
19. Legal Name and Address of Grantee		Project Address (If Different)	
Town of Betterton100 Main StreetPO Box 339Betterton, MD 21610		Town of BettertonWWTP28 3rd AvenueBetterton, MD 21610	
20. Legislative District in Which Project is Located	36 - Kent, Queen Anne's and Caroline Counties		
21. Legal Status of Grantee (Please Check one)			
Local Govt.	For Profit	Non Profit	Federal
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22. Grantee Legal Representative		23. If Match Includes Real Property:	
Name:	Tom Yeager	Has An Appraisal Been Done?	Yes/No
Phone:	410-810-0428		
Address:	If Yes, List Appraisal Dates and Value		
203 Maple AvenueChestertown, MD 21620			

24. Impact of Project on Staffing and Operating Cost at Project Site			
Current # of Employees	Projected # of Employees	Current Operating Budget	Projected Operating Budget
1.5	1.5	\$147,000	\$147,000
25. Ownership of Property (Info Requested by Treasurer's Office for bond issuance purposes)			
A. Will the grantee own or lease (pick one) the property to be improved?			Own
B. If owned, does the grantee plan to sell within 15 years?			No
C. Does the grantee intend to lease any portion of the property to others?			No
D. If property is owned by grantee and any space is to be leased, provide the following:			
Lessee	Terms of Lease	Cost Covered by Lease	Square Footage Leased
E. If property is leased by grantee – Provide the following:			
Name of Leaser	Length of Lease	Options to Renew	
26. Building Square Footage:			
Current Space GSF	800		
Space to Be Renovated GSF	800		
New GSF	4145		
27. Year of Construction of Any Structures Proposed for Renovation, Restoration or Conversion			1969

28. Comments: (Limit Length to Visible area)