

BCC INFORMAL REGULAR SESSION

DATE: Monday, May 6, 2013

<u>NAME</u>	<u>TITLE</u>	<u>AFFILIATION</u>	<u>PHONE/EMAIL ADDRESS</u>
1. <u>Lyle Bloom</u>	<u>Dir. of Utilities</u>	<u>CCWRD</u>	<u>732-8860</u> <u>lbloom@clermontcountyohio.gov</u>
2. <u>CHRIS ROWLAND</u>	<u>Asst SAN Eng</u>	<u>CCWRD</u>	<u>732-8098</u> <u>crowland@clermontcountyohio.gov</u>
3. <u>Robert Kault</u>	<u>Director</u>	<u>CEI</u>	<u>732-7946</u>
4. <u>Janette Decatur</u>	<u>Grant Coord</u>	<u>CEI</u>	<u>732-7125</u> <u>adecatur@clermontcountyohio.gov</u>
5. _____	_____	_____	_____
6. _____	_____	_____	_____
7. _____	_____	_____	_____
8. _____	_____	_____	_____
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Board of County Commissioners  
Clermont County, Ohio



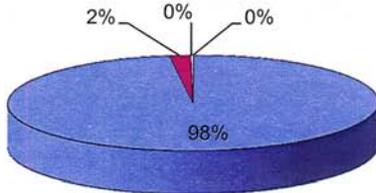
## Water Resources Department

# 5-Year Waterworks & Wastewater Capital Improvement Plans 2013 - 2017

**MAY 6, 2013**

# 2012 CIP Recap

## 2012 Water CIP Expenditures

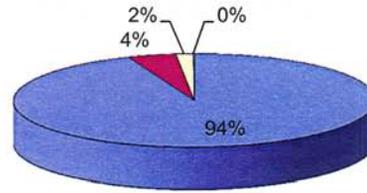


■ Construction	\$10,545,816.99
■ Engineering	\$193,020.72
□ Misc	\$26,800.57
□ ROW	\$0.00

### Construction Activity:

- BMW WTP Expansion
- PUB WTP Renovations
- Grandview Lane Water Petition
- Lindie Lane Water Petition
- Stonelick-Williams Corner Transmission Main
- SR 131 @ McCormick Trail
- SR 28 @ Castleberry
- SR 28 @ I - 275

## 2012 Sewer CIP Expenditures



■ Construction	\$3,636,783.29
■ Engineering	\$165,535.96
□ Misc	\$59,888.39
□ ROW	\$3,833.18

### Construction Activity:

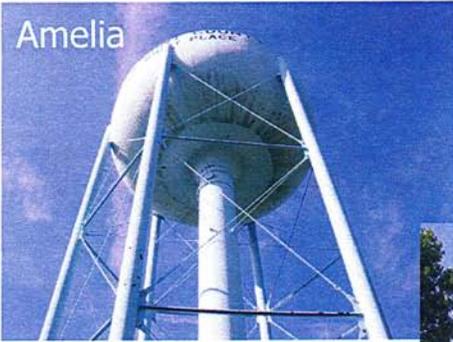
- Batavia Flow Diversion Project
- Sugar Camp Sewer Petition
- Beechmont South L.S. Generator
- LEF WWTP Improvements
- Indian Lookout Trunk Line
- Shayler Segment "C" Sewer Replacement

# 2013 Construction

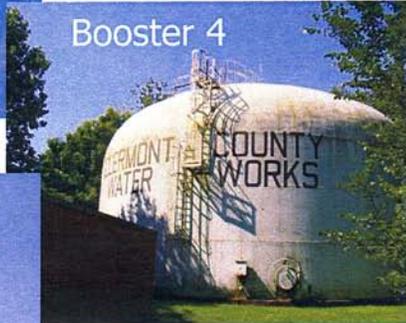
## Amelia, Gaynor & Booster 4 Tank Painting and Rehabilitation



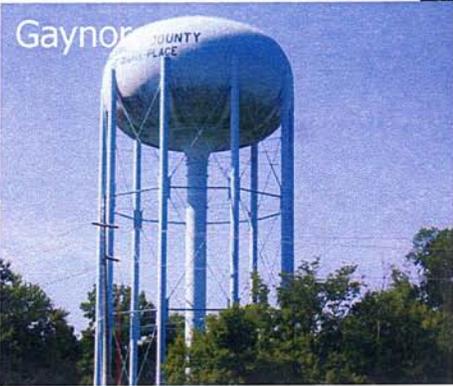
Amelia



Booster 4



Gaynor



### Goshen, Stonelick and Pierce Townships

- Project calls for repairs & coating application to the interior and exterior of the Amelia & Gaynor tanks, and the exterior of Booster 4
- Construction to start June, 2013
- Project costs \$1,548,000

# 2013 Construction

## Shayler Run Segment "A" Sewer Replacement

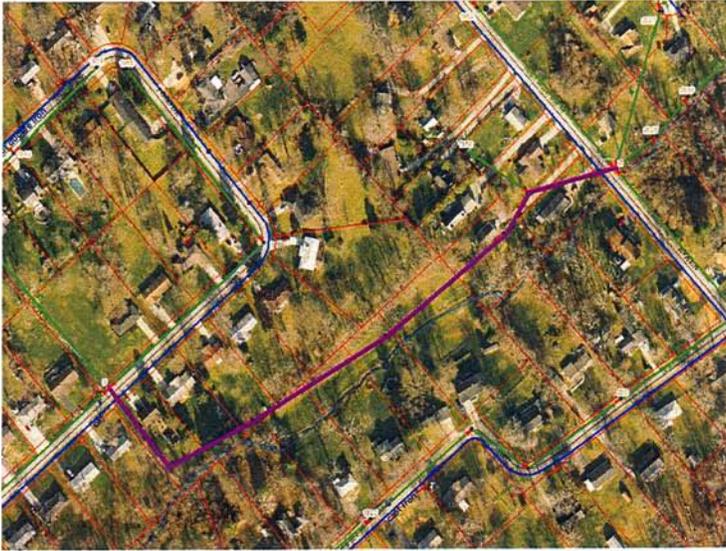


### Union Township

- Replacement and relocation of approximately 1,250 feet of existing 18" sewer main, including an aerial crossing, with 24" sewer main
- Connects to the up stream end of the Shayler Run Segment "C" (Tunnel) Project
- Construction to start September, 2013
- \$531,400 Project

# 2013 Construction

## Kitty Lane to Eva Lane Sewer Replacement

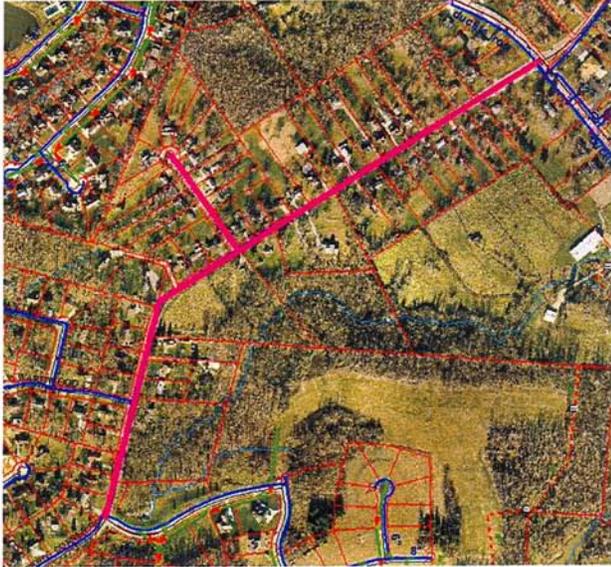


### Union Township

- Replacement of approximately 1,340 feet of existing 8" concrete sewer main, installed in 1965, with 12" PVC sewer main
- Will increase sewer capacity, reduce the risk of sewer overflows, and basement backups
- Construction to start June, 2013
- Project cost \$178,700

# 2013 Construction

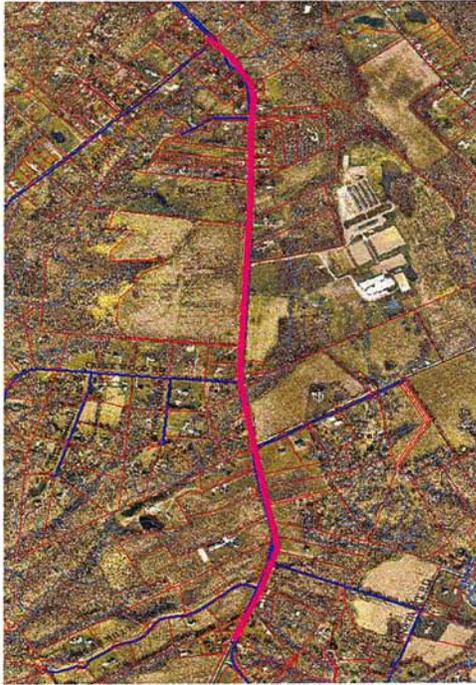
## Wards Corner Water Main Replacement



### Miami Township

- Replacement of approximately 3,225 feet of 6" water line, installed in 1959, with 8" ductile iron water main
- Will transfer area from the 930 to 990 pressure zone – additional 26 psi
- Construction to start fall, 2013
- Project cost \$291,400

## 2013 Construction SR 132 Water Main Replacement



### Stonelick Township

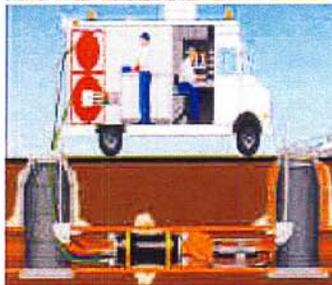
- Replacement of approximately 7,200 feet of 10" and 8" water line with 16" and 12" ductile iron water main
- Construction to start October, 2013
- Project cost \$1,146,400

# 2013 Construction Collections System Rehabilitation



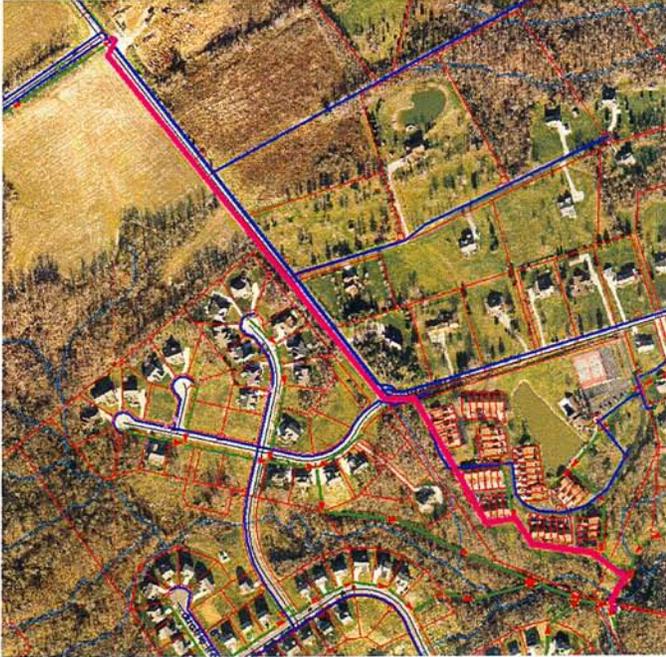
## County Wide

- Rehabilitation of existing sanitary sewers, manholes, and laterals throughout the collection system using various no dig/limited dig lining and repairs materials
- This will be an annual project, with work locations identified and prioritized using CCTV data
- Construction to start fall 2013
- Project costs (for 2013) \$1,438,520



# 2013 Construction

## Heatherstone Force Main Replacement



### Batavia Township

- Replacement of approximately 3,035 feet of 6" force main with 8". The existing force main has been prone to numerous breaks.
- Construction to start May, 2013
- Project costs \$308,700

# 2013 Construction

## Water Main Relocations

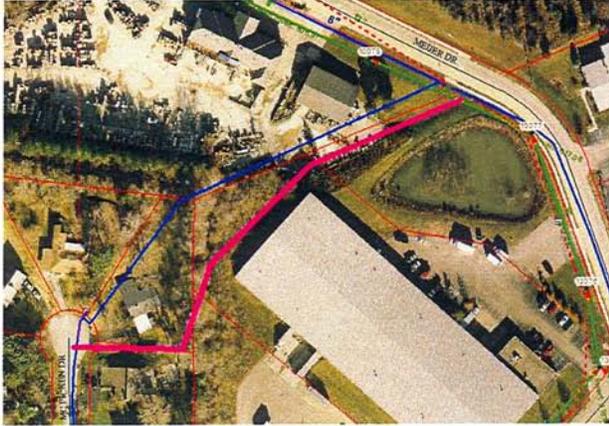


### Water Main Relocations

- SR 32 @ I-275 (ODOT)
- SR 28 @ Charles Snider (ODOT)
- Clough Pike Widening (TID)
- Branch Hill Guinea @ SR 28 (TID)

# 2013 Construction

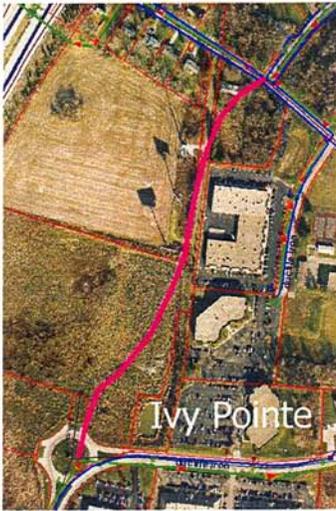
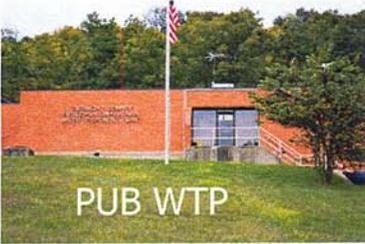
## Sewer Petitions



### McPicken Drive Sewer Petition

- Miami Township
- Installation of approximately 670 feet of 8" sanitary sewers to service the residents at the end of McPicken Drive
- Project costs \$112,408

# 2013 Design Activity



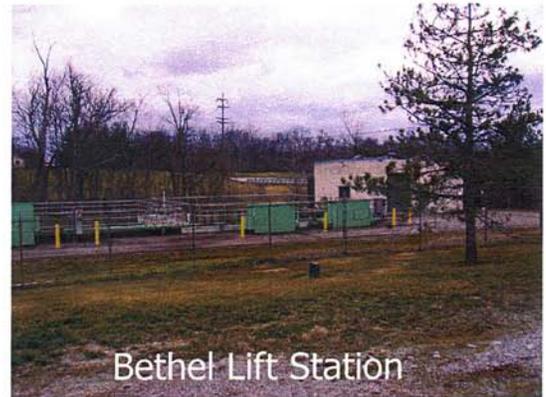
- Woodville Pike Water Main Replacement – Goshen Township
- PUB WTP Surge Protection – Pierce Township
- Ivy Pointe Extension Sewer Improvement & Water Main Loop – Union Township
- Newtonsville WWTP & Collections System – Wayne Township
- Water Meter Upgrades

# 2013 Design Activity



## Design Continuing from 2012

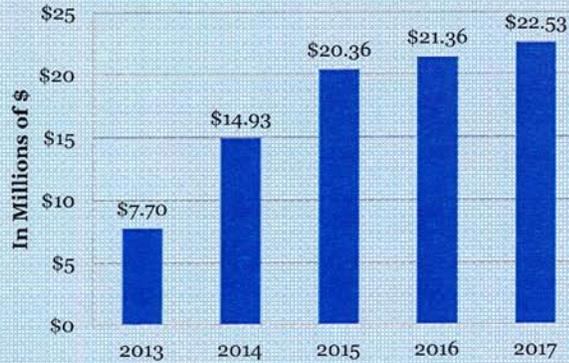
- Bethel Lift Station Storage
- Happy Hollow Lift Station Upgrade



# Waterworks Funding

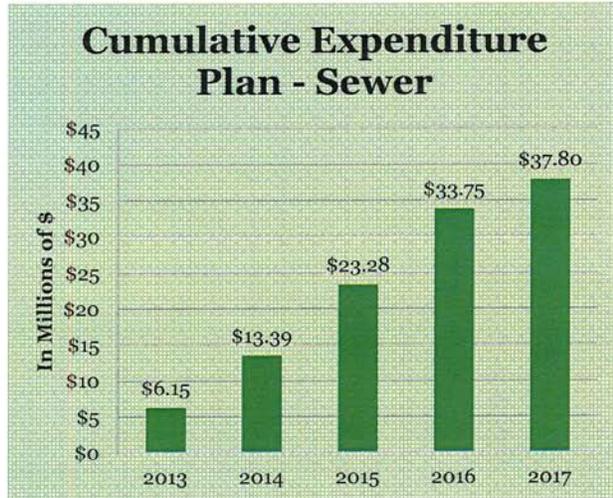


## Cumulative Expenditure Plan - Water



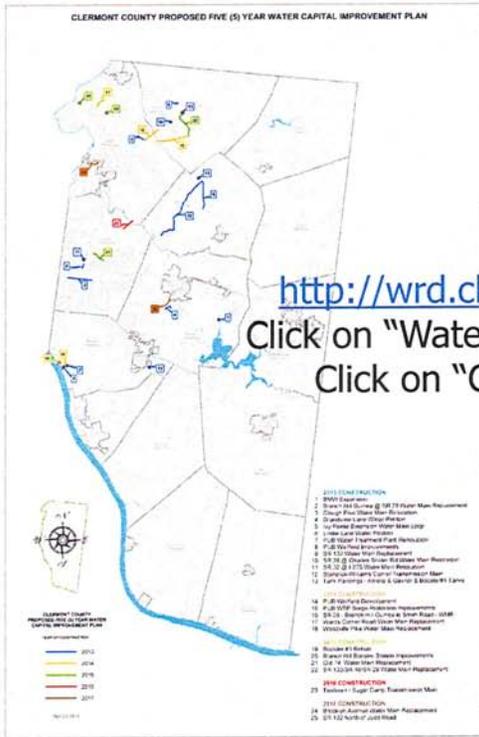
- Available Funding (2013-2017) \$23,650,141
- Includes \$3.35M in Grants
- Includes \$1.12M in Loans
- 5-Year Plan 100% Funded

# Wastewater Funding



- Available Funding (2013-2017) \$45,492,884
- Includes \$0.52M in Grants
- Includes \$13.27M in Loans
- 5-Year Plan 100% Funded

# Questions/Comments



<http://wrd.clermontcountyohio.gov/>  
 Click on "Water Resources Department"  
 Click on "Capital Improvement"

## 2013 PROJECT SUBMITTALS

2013 Comm. Development Program

Clermont County 2013 Allocation

\$432,000

PROJECT INFORMATION		AMOUNT	Matching Funds	Total Project Cost		
<b>Jurisdictions</b>						
<b>Cities</b>						
n/a						
<b>Villages</b>						
Amelia	1	Amelia Village Community Center	\$250,000.00	\$200,000.00	\$450,000.00	
	2	Snow Plow Truck	\$46,071.00	\$25,000.00	\$71,071.00	Not an eligible project
Bethel	1	Spring Street Bridge Replacement	\$104,065.00	\$15,000.00	\$119,065.00	
Felicity	1	Water Meter Replacement, Phase I	\$119,330.00	\$35,597.00	\$154,927.00	in kind match
Moscow	1	Fifth & Third Street Improvements	\$98,652.00		\$98,652.00	
New Richmond	1	Front Street Business District Lighting Phase III	\$117,280.00	\$6,173.00	\$123,453.00	
Newtownsville	1	Municipal Bldg/Community Center Improvements	\$122,000.00		\$122,000.00	
Owensville	1	Gauche Park Improvements	\$62,100.00	\$6,900.00	\$69,000.00	
Williamsburg	1	Todds Run Foster Road - Sewer Main Extension	\$109,923.00	\$109,923.00	\$219,846.00	Pending OPWC application as match
	2	South Fifth Street Sidewalk Repair/Replacement	\$60,563.00		\$60,563.00	
<b>Townships</b>						
Batavia - CJFED	1	Fire Engine	\$150,000.00	\$250,000.00	\$400,000.00	Match to be financed
Franklin Township	1	Heart Monitors (2) & AED's (2)	\$56,095.00	\$2,952.00	\$59,047.00	
Goshen	1	Mini Pumper Truck	\$200,000.00	\$48,999.00	\$248,999.00	
Jackson	1	Pumper Truck	\$289,596.00	\$15,242.00	\$304,838.00	
Monroe	1	Salt Barn	\$113,000.00	\$45,000.00	\$158,000.00	Not an eligible project
	2	Administrative Bldg add on	\$101,000.00	\$16,000.00	\$117,000.00	Not an eligible project - conduct of govt business
Union	1	Ambulance	\$145,814.00	\$125,000.00	\$270,814.00	
Wayne	1	Ambulance	\$125,000.00	\$46,100.00	\$171,100.00	
<b>Non-Profits / Public Service Organizations</b>						
Clermont Community Services	1	Homeless Shelter Parking Lot	\$1,988.00		\$1,988.00	
	2	Commercial Washer & Dryer Purchase	\$8,000.00		\$8,000.00	Not an eligible project
	3	Transitional Housing Assistance	\$95,000.00		\$95,000.00	Recommendation to seek Housing/Shelter grants
<b>County Dept. Projects</b>						
CASC	1	Drug & Alcohol Counseling	\$64,800.00		\$64,800.00	
Septic Rehab - Health District	1	Septic Repair/Sewer Connect	\$150,000.00		\$150,000.00	
		<b>TOTAL PROJECT REQUEST</b>	<b>\$2,487,277.00</b>			

## 2013 PROJECT SUBMITTALS

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Septic Rehab - Health District	1	Septic Repair/Sewer Connect	\$150,000.00		\$150,000.00	
		<b>TOTAL PROJECT REQUEST</b>	<b>\$2,487,277.00</b>			

## 2013 RECOMMENDED ALLOCATION

Community Development Program (CDP) Allocation		
FY2013		<b>\$432,000</b>
Administration/Fair Hou	20%	\$86,400
Public Service Cap	15%	\$64,800

2013 CDP		<b>\$432,000</b>
Administration (15%)		\$64,800
Fair Housing (5%)		\$21,600
Project Balance*		<b>\$345,600</b>

\*Limit 4 projects

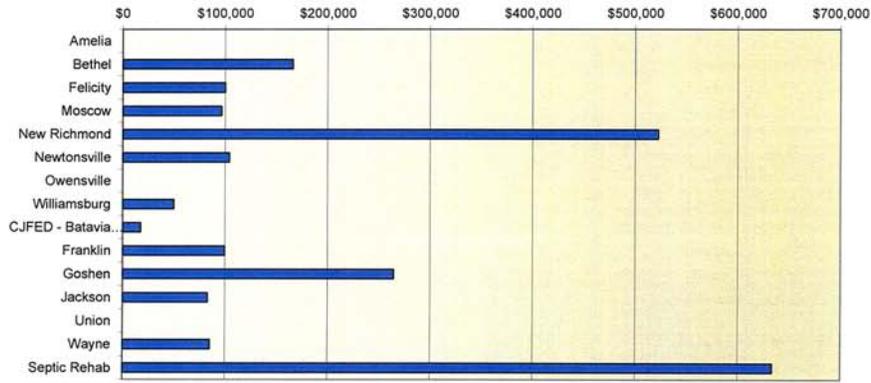
RECOMMENDATION - Scenario 1		<b>\$345,600</b>
Bethel Bridge	match	\$40,000
CASC		\$64,800
Moscow		\$98,652
Septic Rehab		\$142,148
Balance		\$0

Critical Infrastructure		
Anticipated Project Cost	<b>\$119,065</b>	
Formula Match		\$40,000.00
Local Match		\$15,000.00
Grant Request		\$79,065.00
Administration cap	10%	\$7,906.00
Total Grant Request		\$86,971.00

RECOMMENDATION - Scenario 2		<b>\$345,600</b>
Bethel Bridge	match	\$40,000
CASC		\$64,800
Septic Rehab		\$115,000
Wayne Township		\$125,800
		\$0

Possible Alternate Projects		
Franklin Twp		\$56,095.00
Village of Owensville		\$62,100.00

### 5 Year CDBG Funding



Jurisdictions	FY '12	FY '11	FY '10	FY '09	FY'08	Total
Amelia						\$0
Bethel		\$165,800				\$165,800
Felicity			\$100,000			\$100,000
Moscow		\$17,984		\$78,400		\$96,384
New Richmond	\$136,900			\$275,400	\$110,000	\$522,300
Newtonsville					\$104,000	\$104,000
Owensville						\$0
Williamsburg					\$50,000	\$50,000
CJFED - Batavia Twp			\$17,500			\$17,500
Franklin		\$99,600			\$67,000	\$166,600
Goshen		\$141,760	\$122,500			\$264,260
Jackson			\$83,000			\$83,000
Union						\$0
Wayne					\$85,000	\$85,000

Miscellaneous	FY '12	FY '11	FY '10	FY '09	FY'08	Total
Septic Rehab	\$100,000	\$98,900	\$159,500	\$150,000	\$125,000	\$633,400

	Funding Amt Past 5 yrs	Last Funding Year
Amelia	\$0	1985
Bethel	\$165,800	2011
Felicity	\$100,000	2010
Moscow	\$96,384	2011
New Richmond	\$522,300	2012
Newtonsville	\$104,000	2008
Owensville	\$0	2004
Williamsburg	\$50,000	2008
CJFED - Batavia Twr	\$17,500	2010 *1 siren
Franklin	\$99,600	2011
Goshen	\$264,260	2011
Jackson	\$83,000	2010
Union	\$0	2005
Wayne	\$85,000	2008
Septic Rehab	\$633,400	2012

**Community Development Block Grant Project Selection Criteria**

				Amelia	Bechtel	Felcity	Moscow	New Richmond	Newtownville	Dwightville	Williamsburg 1	Williamsburg 2	Cl Fire-EMS	Franklin	Goshen	Jackson	Union	Wayne	Spring Rehab	Comm Service	CASC		
<b>Section 1: National Objective</b>																							
<b>National Objective</b>	<b>Description</b>	<b>Criteria</b>	<b>Points</b>																				
<b>Benefit Low - and Moderate Income Persons</b>	<i>Low-Mod Area by HUD / Census: The project or service benefits a geographic area where at least 51% of residents are low and moderate income as verified by most recent HUD / Census data.</i>	Benefits 300+ people or 100+ households	5																				
		Benefits 100 - 299 people or 50 - 99 households	4	5	5	5	4	5	4	5	5	5	5	5	5	5	5	5	5	5	5	3	
		Benefits 25 - 99 people or 10 - 49 households	3																				
		Benefits <25 people or <9 households	2																				
	<i>Low-Mod Area by Survey: The project or service benefits a geographic area where at least 51% of residents are low and moderate income as determined by a targeted income survey.</i>	Benefits 300+ people or 100+ households	5																				
		Benefits 100 - 299 people or 50 - 99 households	4																				
		Benefits 25 - 99 people or 10 - 49 households	3																				
		Benefits <25 people or <9 households	2																				
	<i>Limited Clientele: Program or Service benefits a limited clientele: elderly, abused children, battered spouses, homeless persons, and/or persons with disabilities.</i>	Benefits 300+ people	5																				
		Benefits 100 - 299 people	4																				
		Benefits <100 people	3																				
<b>Slum &amp; Blight</b>	<i>The project or activity will eliminate or prevent slums or blighting or an area or spot basis</i>	Project will eliminate the blighted condition.	4																				
		Project will alleviate area blight.	1																				
<b>Urgent Need</b>	<i>This activity must have a particular urgency and be designed to alleviate a threat to the community.</i>	Replace non-functioning life safety equipment or failing infrastructure	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
<b>Section 2: Need &amp; Impact</b>																							
<b>Need &amp; Impact</b>	<b>Description</b>	<b>Criteria</b>	<b>Points</b>																				
<b>Address Public Safety/Health &amp; Welfare</b>	<i>How will the proposed activity impact the general health &amp; welfare or public safety of the service area</i>	Project will significantly impact health & welfare or safety	5																				
		Project will minimally impact health & welfare or safety	3	0	5	0	3	0	0	0	3	3	3	3	3	3	3	3	3	3	3	0	3
		Project will not impact health & welfare or safety	0																				
<b>Impact</b>	<i>Are there circumstances or other projects which will have an impact on the funding and success of this project?</i>	Circumstances support the funding of this project.	5																				
		There are no circumstances impacting this project.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Circumstances deter the funding of this project.	-5																				
	<i>Public Improvement Infrastructure</i>	Useful life of improvement >20 years	2																				
		Useful life of improvement is 10-19 years	1	2	2	2	2			2	2											2	
		Useful life of improvement is <10 years	0																				
	<i>Public Improvement Neighborhood Facilities</i>	Project will have a long term, permanent impact on the community.	2																				
		Provides a public improvement that is not currently available.	1	1																			
		Provides an increase to existing public improvement facility.	0																				
	<i>Public Service</i>	Provides a new service that is not currently available.	2																				
		Provides a quantifiable increase of an existing service.	1	2																			
		Sustains service at current levels.	0																				
<b>Section 3: Funding</b>																							
<b>Funding</b>	<b>Description</b>	<b>Criteria</b>	<b>Points</b>																				
<b>Cost Reasonableness</b>	<i>Cost reasonableness is determined by the CDBG funding request divided by the number of beneficiaries.</i>	CDBG cost is <\$500 / beneficiary	3	3	3	3	3	3	3	2	3	3	3	3	3	3	3	3	2	3	2		
		CDBG cost is \$501 - \$5,000 / beneficiary	2																				
		CDBG cost is \$5,001 - \$10,000 / beneficiary	1																				
		CDBG cost is > \$10,000 / beneficiary	0																				
<b>Leverage / Match</b>	<i>Applicants ability to leverage outside resources to meet the goal of the community project.</i>	CDBG funding is a component of a larger financial package.	5																				
		Matching funds are being contributed by applicant.	3	3	3	1	0	3	0	3	0	0	3	3	3	3	3	3	3	3	3	5	
		In-kind match from applicant.	1																				
		No leverage or match funds provided.	0																				
<b>Recent Funding</b>	<i>Funding received by applicant in recent history.</i>	Applicant has not received funding in the past 3 years.	5	5	0	0	5	-2	5	5	5	5	0	0	0	0	0	5	5	-2	5	5	
		Applicant received funding in the previous year.	-2																				
<b>Section 4: Community Application</b>																							
<b>Application</b>	<b>Completeness of application</b>	Applicant has provided complete and accurate information	5	-2	5	5	5	5	5	5	5	-2	-2	5	5	5	5	5	-2	5	5		
		Applicant has missing or incomplete information	-2																				
<b>Total Project Points:</b>				<b>17</b>	<b>31</b>	<b>18</b>	<b>22</b>	<b>16</b>	<b>19</b>	<b>21</b>	<b>22</b>	<b>16</b>	<b>12</b>	<b>20</b>	<b>20</b>	<b>20</b>	<b>25</b>	<b>18</b>	<b>16</b>	<b>18</b>	<b>25</b>		