

The Quarterly WRAP Report includes the following:

- 1. Community Participation
- 2. Approved Program Changes
- 3. Current Year Budget Allocations
- 4. Current & Historical Activity
- 5. Reallocation Activity

The Water Residential Assistance Program ("WRAP") provides sustainable funding for qualifying low-income residents served by the Great Lakes Water Authority's ("GLWA") customers. The program is funded by GLWA at an amount equal to 0.5 percent of budgeted revenues for the Regional System and not less than 0.5 percent, but not greater than 1.0 percent of budgeted revenues for the DWSD Local System. The budgeted WRAP funding for FY 2021 \$6.1 million combined for water and sewer services.

The scope of funding uses includes a) payment assistance and b) water audit and water conservation measures. Eligible residential customers with a past due bill and/or who are in active shut off can receive assistance with paying down arrears and receive \$25 toward monthly bill payment assistance annually up to \$1,000. High volume water users can receive a one-time home audit and home water conservation services of an average \$1,500 per household. To participate in WRAP, an applicant must have household gross incomes at or below 200% of the federal poverty income thresholds. Customers with water usage at or above 120% of the average residential usage are eligible to participate in a water audit and install water conservation measures. WRAP participants are also encouraged to participate in both financial coaching and water conservation workshops as well as other support services. The program is administered by Wayne Metro Community Action Agency ("Wayne Metro"), a nonprofit agency.

The WRAP began assisting residents in the GLWA service area on March 1, 2016 and to date has committed over \$16.9 million in assistance and conservation funds to qualified WRAP participants. WRAP has the potential to serve over 100 communities within the GLWA service area, but to assist qualified households, each community must opt into the program and sign a Memorandum of Agreement (MOA) with Wayne Metro.



Community Participation

A community participating in WRAP must receive water and/or sewer service from GLWA. Eligible communities must formally opt into the program by signing a memorandum of agreement with Wayne Metro. To date, 77 communities have opted into WRAP with n additional 3 communities actively negotiating MOAs. A list of current participating communities is presented in *Table 1 – WRAP Participating Communities*.

Table 1 - WRAP Participating Communities

This table shows the level of participation that each community has chosen. Option 1 includes bill assistance, arrearage assistance and conservation. Option 2 includes bill assistance and conservation and Option 3 includes conservation only.

Member Partner	Option #1	Option #2	Option #3	In Progress	No Response	Not Opted In	Member Partner	Option #1	Option #2	Option #3	In Progress	No Response	Not Opted In	Member Partner	Option #1	Option #2	Option #3	In Progress	No Response
Wayne County				<u> </u>			Oakland County							Macomb County					_
Allen Park	Х		<u> </u>	Г			Auburn Hills	1				Х		Centerline	Х				
Belleville						Х	Berkley	Х						Chesterfield Township	X				_
Brownstown Township	Х						Beverly Hills	Х						Clinton Township		Х			
Canton Township	Х						Bingham Farms	Х						Eastpointe	Х				
Dearborn	Х						Birmingham	Х						Fraser	Х				
Dearborn Heights	Х						Bloomfield Hills	Х						Harrison Township				Х	
Detroit	Х						Bloomfield Township						Х	Lenox Township				Х	
Ecorse	Х						Clawson	Х						Macomb Township	Х				
Flat Rock	Х						Commerce Township	Х						New Haven	Х				
Garden City	Х						Farmington	Х						Roseville					Х
Gibraltar		Х					Farmington Hills	Х						Shelby Township	Х				
Grosse Ile						Х	Ferndale	Х						St. Clair Shores	Х				
Grosse Pointe						Х	Hazel Park		Х					Sterling Heights	Х				
Grosse Pointe Farms						Х	Huntington Woods	Х						Utica	Х				
Grosse Pointe Park						Х	Keego Harbor	Х						Warren	Х				
Grosse Pointe Shores	Х						Lake Orion	Х						Washington Township		Х			
Grosse Pointe Woods					Х		Lathrup Village	Х											
Hamtramck	Х						Madison Heights	Х						Washtenaw County	1	1			
Harper Woods		Х					Novi						Х	Augusta Township	Х				
Huron Township						Х	Oak Park		Х					Pittsfield Township	Х				_
Inkster		Х					Orchard Lake	Х						Superior Township	Х			$ \rightarrow $	
Lincoln Park		Х					Orion Township	Х						Ypsilanti	Х				
Livonia	Х						Oxford	Х						Ypsilanti Township	Х	ļ			
Melvindale	Х						Pleasant Ridge	Х											
Northville	Х						Pontiac	Х						Lapeer County	1	1			
Northville Township					Х		Rochester Hills						Х	Almont		Х			
Plymouth		Х					Royal Oak	Х						Imlay City					Х
Plymouth Township						Х	Royal Oak Township	Х						Lapeer	Х				
Redford Township	Х						Southfield	Х											_
River Rouge	Х						Sylvan Lake						Х	Genesee County		1	1		
Riverview						Х	Troy					Х		Flint	Х				
Rockwood						Х	Walled Lake				Х			_					
Romulus		Х					Waterford Township				Х			St. Clair County	1	1			
Southgate	Х						West Bloomfield Twp.							Burtchville Twp.					Х
Sumpter Township				<u> </u>	L	Х	Wixom	<u> </u>											
Taylor —		Х		⊢	L									ſ					
Trenton	Х	<u> </u>		<u> </u>	L		Monroe County		-										
Van Buren Township	Х	<u> </u>		 	L		Ash Township	Х											
Wayne	Х			<u> </u>	L		Berlin Township	<u> </u>				Х							
Westland	Х			 	L		South Rockwood					Х							
Woodhaven		Х																	



Approved Program Changes

As a first-of-its-kind assistance program in the state of Michigan, changes to WRAP may be required as the program matures. Following is a summary of program changes made to WRAP since 2016, as approved by the GLWA Board of Directors.

November 30, 2016:

Allow customer communities to opt into program features that best meet the needs of their community. This is captured in the three options below:

Option 1

- Assistance up to \$300 per year in the form of \$25 monthly bill credits. (Applicable if client continues to pay all current monthly/quarterly charges).
- Up to \$700 in arrearage assistance to be paid 50% (up to \$350) after six months in the program, and 50% (up to \$350) after one year. Enrollees are eligible for a second-year arrearage assistance totaling \$700.
- One-time home water audit for households above 120% of average usage.
- Home repairs up to \$1,000 per household to fix minor plumbing issues leading to high usage (finding and fixing leaks, upgrading water using fixtures) and/or minor lead replacement assistance.

Option 2

- Assistance up to \$300 per year in the form of \$25 monthly bill credits. (Applicable if client continues to pay all current monthly/quarterly charges).
- One-time home water audit for households above 120% of average usage.
- Home repairs up to \$1,000 per household to fix minor plumbing issues leading to high usage (finding and fixing leaks, upgrading water using fixtures) and/or minor lead replacement assistance.

Option 3

- One-time home water audit for households above 120% of average usage.
- Home repairs up to \$1,000 per household to fix minor plumbing issues leading to high usage (finding and fixing leaks, upgrading water using fixtures) and/or minor lead replacement assistance.

August 22, 2018:

Removal of the 120% usage requirement for the lead fixture replacement for in-home faucets that pre-date the lead-free plumbing code change.

January 23, 2019:

Extend the 2-year time limitation to provide monthly bill assistance to senior citizens and disabled citizens.



March 11, 2020:

• Increase eligibility for residential customers from 150% to 200% or less of federal poverty level;

• Increase conservation and plumbing repairs spending per household from \$1,000 to an average of \$1,500 and a cap of \$2,000 per customer for eligible residential customers; and

• Allow eligible residential customers that are renters to take advantage of conservation and plumbing repairs to reduce their water consumption, upon landlord executing an agreement not to raise rents for one year.

Current Budget and Allocations

Consistent with the previous fiscal years funding allocation for WRAP, the FY 2021 budgeted allocation is based on the proportionality of the revenues derived from each county and the City of Detroit, based on the approved FY 2021 water and sewer service charges and budget.

Table 2 - FY 2021 WRAP Budget and Allocations

This table shows the allocation of the FY 2021 budgeted WRAP funds, which is reflective of the approved FY 2021 budget of \$6.1 million. In the table below, the City of Detroit is shown separately from the remaining Wayne County allocation. The City of Detroit is currently allocated 26.6% of total wholesale WRAP funding and contributes additional, local WRAP funding which increases the overall program impact for the City.

	Budgeted	Budgeted	Budgeted	Total	
	Direct	Conservation	Administration	Budgeted	Wholesale
Community	Assistance	Assistance	Costs	Revenue	Allocation
CITY OF DETROIT					
SHARE OF WHOLESALE FUNDING	\$776,087	\$194,022	\$116,400	\$1,086,509	26.60%
LOCAL WRAP FUNDING	1,431,440	357,860	214,700	2,004,000	N/A
TOTAL DETROIT	\$2,207,527	\$551,882	\$331,100	\$3,090,509	26.60%
WAYNE COUNTY	736,129	184,032	73,600	993,761	24.33%
OAKLAND COUNTY	851,554	212,889	85,200	1,149,643	28.15%
MACOMB COUNTY	551,503	137,876	55,100	744,479	18.23%
GENESEE COUNTY	18,150	4,538	1,800	24,488	0.60%
WASHTENAW COUNTY	40,932	10,233	4,100	55,265	1.35%
LAPEER COUNTY	12,891	3,223	1,300	17,414	0.43%
MONROE COUNTY	6,536	1,634	600	8,771	0.21%
ST. CLAIR COUNTY	3,097	774	300	4,171	0.10%
TOTAL	\$4,428,320	\$1,107,080	\$553,100	\$6,088,500	100.00%



Current & Historical Activity

Monies are transferred from GLWA to Wayne Metro as needed to fund the program and support the WRAP Assistance and Conservation efforts. Wayne Metro maintains records of this activity which are reviewed and monitored by GLWA. Following are summaries of this activity FY 2020 and prior fiscal years. A copy of Wayne Metro's report of activity through June 30, 2020 is included with this memo.

Table 3 - WRAP Activity for FY 2020

This table summarizes the budgeted assistance and conservation funds for the City of Detroit and the participating counties within the GLWA service area for FY 2020 as well as the program activity through June 30, 2020.

		F	Y 2020 Funds	Committed Thr	ough 6.30.2020	0	
		Assistance			Conservation		Total
County/City	Budgeted Direct Assistance	Committed Direct Assistance	Balance Remaining	Budgeted Conservation	Committed Conservation	Balance Remaining	Total Balance Remaining
Wayne County							
City of Detroit	1,405,874	1,405,874	-	351,469	351,469	-	-
Out Wayne	685,847	464,864	220,983	171,462	100,813	70,649	291,631
Total Wayne County	2,091,721	1,870,738	220,983	522,931	452,282	70,649	291,631
Oakland County	825,138	329,342	495,796	206,285	8,770	197,515	693,311
Macomb County	533,093	132,622	400,471	133,273	7,694	125,579	526,050
Genesee County	-	-	-	-	-	-	-
City of Flint	17,528	17,528	-	4,382	4,382	-	-
Washtenaw County	39,556	10,467	29,089	9,889	4,423	5,466	34,555
Lapeer County	12,225	1,023	11,202	3,056	-	3,056	14,258
Monroe County	6,262	580	5,682	1,565	-	1,565	7,247
St. Clair County	2,897	306	2,591	724	-	724	3,315
Total	3,528,420	2,362,606	1,165,814	882,105	477,551	404,554	1,570,368

Table 4 – WRAP Activity March 2, 2016 through June 30, 2020

This table shows the WRAP cashflow of budgeted and committed funds in total and for each of the participating counties and the City of Detroit as of June 30, 2020. From March 1, 2016 to June 30, 2020, \$21.3 million was budgeted for WRAP bill assistance and conservation assistance and \$16.9 million was utilized by WRAP participants during that time. As of June 30, 2020, the suburban counties still had uncommitted funds (combined assistance and conservation) of over \$2.1 million. The City of Detroit had uncommitted funds of almost \$1.2 million and the City of Flint had uncommitted funds of over \$713,000. The uncommitted amounts include the FY 2019 reallocated funds approved by the GLWA Board on February 26, 2020.

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TOTAL Activity March 1, 2016 to June 30, 2020

Row	Detroit	roit	Out-Wayne County	y ne	Oakland County	šŬ	Macomb County	Washtenaw County		St. Clair County	C P	Lapeer County	Monroe County	oe ty	Genesee County		City of Flint		Total
FY 2016 Assistance Budget Allocation		267 866 1	¢ 740	2 OC 3 872	110.155	ł	135 056	017 JC 9		1000	÷	000.01		- 000 F	670 63	- -		÷	092 102 6
2 Home Audit and Repairs		288 027					88 300			50Z	r	090/0T						r	749 457
Tot:	\$ 1,5	1,526,759	\$ 922	922,695 \$		~ ~	468,064	\$ 43,654	54 \$	3,760	ş	12,424	\$	6,277 \$		\$ 2	ľ	ş	3,974,226
4 FY 2017 Assistance Budget Allocation																			
5 Bill and Arrearage Assistance	\$ 1,	1,278,103 207 855	\$ 806	806,833 \$		۰۰ ۱۹	400,804	\$ 37,998	\$ 8 1	2,431	ŝ	10,059	۰، م	5,561 \$		ŝ		ŝ	3,316,615
7 Total FY 2017 Assistance Budget Allocation	\$ 1,5	1,575,960	\$ 994	994,862 \$	955,395	~ ~	494,209	\$ 46,853	~• 20 8	3,009	ş	12,403	9 \$	6,858 \$		ما	 	Ŷ	4,089,549
8 FY 2018 Assistance Budget Allocation																			
	\$	1,303,229	\$ 848	848,677 \$		ş	429,388	\$ 40,961	61 \$ 	2,604	Ŷ	9,970	\$	5,908 \$		\$ 62		ŝ	3,497,078
10 Home Audit and Repairs 11 Total FY 2018 Assistance Budget Allocation	\$ 1.6	303,712 1.606.941	5 1.046.457	,780 .457 \$	192,883 1.020.545	~ ~	100,067 529.455	50.507 S	91 5 5	3.211	ş	2,323 12.294	\$	7.285 \$	6,684 35.363	v v		Ś	814,979 4.312.057
13 Bill and Arrearage Assistance	\$ 1,	1,405,432	\$ 818	818,952 \$	866,319	\$ e	452,003	\$ 39,783	83 \$	2,862	Ŷ	11,131	ş	6,392 \$		ŝ	17,202	ŝ	3,620,075
		327,530		1		ł	105,337			667		2,594		1		- - [4,009		843,643
	\$ 1,7	1,732,962	ş 1,009	009,805 Ş	1,068,211	ŝ	557,340	\$ 49,054	54 \$	3,529	Ŷ	13,725	¢	7,882 \$		ŝ	21,211	ŝ	4,463,718
F											٩					٩			
1/ Bill and Arrearage Assistance	۰. ۲	1,405,8/4	580 ¢ 171	685,847 ¢	821,238 706 795	۰ ۱	533,093 272 221	966,95 ¢ 999,0	۰ م	168,2	ሉ	277,21	v D -	6,262 \$ 1 565		ሉ '	792C, / I 792 L	ሉ	3,528,422
Tot	\$ 1.7	1.757.343	\$ 857	857.309 \$	-	Ś	666.367	\$ 49.445	45 S	3.622	Ś	15.281	ş	7.827 5		ہ •	21.910	Ś	4.410.527
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	\$ 8,1	8,199,964	\$ 4,831	,831,128 Ş	4, 38/, 824	n	c, / 15,435	\$ 239,513	4 SI	1/,130	Ŷ	60,127	\$ 30	\$ 6,129 \$	CU/ 2113, / UD	ڊ د	43, 121	v	71,0,062,12
21 Reallocation of Uncommitted Funds																			
Rea																			
	Ŷ	1,664,833	\$ (718	(718,353) \$	(591,163)	Ŷ	(355,316)	Ŷ	\$ '	'	Ŷ	•	Ŷ	\$ '		ۍ ۱		ŝ	'
		•	Ş	s '		ŝ	'			'	Ŷ	•							'
	.	ľ		1			•			(3,051)		(10,080)					117,485		
25 Total Reallocation of Uncommitted Funds from FY 2016	Ŷ	1,664,833	\$ (718	(718,353) \$	(591,163)	ŝ	(355,316)	\$ (35,419)	19) \$	(3,051)	ŝ	(10,080)	\$ (5	(2,093) \$	(63,842)	12) \$	117,485	ŝ	'
26 Reallocation of Uncommitted Funds from FY 2017 (2)	017 (2)																		
	Ş	549,784	\$ (486	(486,355) \$	3	Ŷ	(262,634)	\$ (28,401)	01) \$	(2,431)	Ŷ	(10,059)	\$ (5	(5,561) \$		\$ '	307,535	ŝ	(206,200)
28 FY 2017 Reallocation of Conservation Funds		237,197		- 1			(6,248)		- 1	(405)		(1,641)				-	118,100	_	206,200
29 Total Reallocation of Uncommitted Funds from FY 2017	Ş	786,981	\$ (558	(558,266) \$	<u> </u>	Ŷ	(268,882)	\$ (34,267)	67) \$	(2,836)	ŝ	(11,700)	\$ (6	(6,468) \$		ŝ	425,635	Ŷ	'
Rea	018 (3)																		
	\$	438,750	\$ (298	(298,775) \$		Ŷ	(241,763)	\$ (28,966)	66) \$	(2,604)	Ŷ	(0,970)	\$ (5	\$ (806'5)	<u> </u>	\$ (6,	236,250	ŝ	(254,732)
		355,650	(96 196	(96,982)	(116,197)		(59,108)	(9,145)	42)	(607)		(2,323)	⊡ :	(1,377)		- 3 2 3 7	191,505		254,732
	ĥ	194,400				v	(1/8/UUE)	(111,8E) ¢		(112,5)	Ŷ	(12,293)		¢ (<87'/)	(595,65)		421,124	ĥ	
Rea																			
25 FY 2019 Boollocation of Assistance Funds	Λ U	001,000	5 (4U2	<pre>(402,04)</pre>	(819,323) (160 164)	Λu	(408,874)	(101 C) \$	\$ (10 5 (10 5 (10	(798/7)	Λu	(11,131)	л ч р с	(1 400)		ሉ ፡ '	20C(T / S	Λu	(818,918) 750.157
	r						98.647			686		(10001		(DCF)		ъ ,	21.749		359.761
38 Total Reallocation of Uncommitted Funds from FY 2019	(4) \$	1,182,593	\$ (459	(459,785) \$	Ĩ	ŝ	(358,038)	\$ (27,631)	31) \$	(3,240)	ŝ	(12,505)	\$ (7	(7,257) \$		v>	493,311	ş	-
39 Total Reallocation of Uncommitted Funds	\$ 4.4	4.428.806	\$ (2.132.161)	:161) \$	(2.158.074)	\$ (1	\$ (1.283.107)	\$ (135.428)		(12.337)	ŝ	(46.578)	\$ (26	(26.103) \$	(99.205)	ŝ	1.464.186	Ś	
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	с, т с,	0/ / 070	¢ 2,030,300	ç 006'	UC1,620,2	Ŷ	1,434,340	2 IU4,U60	¢ 00	4,133	ĥ	L9,049		¢ αζη(ητ	T4,500	Ŷ	100,100,1		110/062/12
Use																			
42 Home Audits and Repair Paid to Date	[7]	2,161,43/ 6.050.967	365	360,572	312,437		220,672	7,490	0.6								0/6,cd 7 7 7 7 7 7		3,128,585
Tot	\$ 8,2	8,221,304	\$ 1,288,494	\$ 494 \$	1	~ ~	681,239	\$ 39,884	8 8		Ś	ŀ	\$	\$ 		v	633,433	Ş	\$ 12,400,897
45 I ess: Committed Funds 3/01/2016 to 6/30/2020																			
	ŝ	843,828	\$ 254	254,900 \$	65,173	\$} 8	18,277	\$ 7,909	\$ 60	ľ	ŝ	ŀ	ŝ	ۍ ۱		ŝ	41,859	ŝ	1,231,946
		2,381,045		522,155	177,600		34,320	1		'		'					96,979		3,223,087
48 Total Committed Funds 3/01/2016 to 6/30/2020	Ş	24,873	\$ 777	,055 \$		\$	52,597	\$ 18,8	98 \$		Ş	•	Ş	\$ -		\$ -	138,838	Ş	4,455,034
49 Total Expenditures/Committed Funds	\$ 11,4	11,446,177	\$ 2,065,549	,549 \$	1,779,315	\$	733,836	\$ 58,782	82 \$		Ş	•	Ş	- \$		\$ -	772,272	\$ 1	16,855,930
50 Ilncommitted Funds as of 6/30/2020 (line 40 -	line 49\\$ 1.1	182.593	\$ 633	633.419 \$	1.050.435	\$	698.492	\$ 45.304	04 \$	4.793	Ş	19.549	\$ 10	10.026 \$	14.500	\$ 00	735.036	Ŷ	4.394.147
			Н	Н				Н	Н						Н				and and
Sun																			
52 Uncommitted Conservation	s S	492,493 600 101	Ş 274	274,592 Ş 207.055	302,517	\$	186,549	\$ 21,104	4 : v	1,606	ŵ	6,104 17 775	m u v	3,139 Ş 6767	14,500	¢ 0	352,020	ŝ	1,654,623
		-	167	60 961	172 328		48.647	362,02	75	750,2		022/21	J	505			702/100		359 761
54 Total Uncommitted Funds as of 6/30/2020	\$ 1,1	1,182,593	\$ 633	633,419 \$	1,	Ş	698,492	\$ 45,304	64 \$	4,793	Ş	19,549	\$ 10	10,026 \$	14,500	\$ 0	735,036	ŝ	4,394,147
-																			
(1) Based on April 26, 2017 Board of Directors action	ction .																		
(2) Based on August 22, 2018 Board of Directors action	action																		



 Based on April 26, 2017 Board of Directors action Based on August 22, 2018 Board of Directors action (3) Based on June 26, 2019 Board of Directors action (4) Based on February 26, 2020 Board of Directors action ReVISED 9.11.2020



Previous Reallocation of Uncommitted Funds

After the completion of each fiscal year, Wayne Metro recommends to the GLWA Board of Directors the reallocation of uncommitted assistance and conservation funds to those member partners that have fully committed their annual budgeted funds due to the increased need within their community.

Table 5 – Total WRAP Reallocation of Uncommitted Funds

This table summarizes the Board authorized reallocation of uncommitted FY 2016 to FY 2019 WRAP funds to the City of Detroit and the City of Flint. To date, \$4.4 million has been reallocated to Detroit and \$1.4 million to the City of Flint from the other counties within GLWA.

Reallocated Funds	Detroit	Flint	Total
FY 2016	\$1,664,833	\$117,485	\$1,782,318
FY 2017	786,981	425,635	1,212,616
FY 2018	794,400	427,755	1,222,155
FY 2019	1,182,593	471,562	1,654,155
Total Reallocation	\$4,428,807	\$1,442,437	\$5,871,244