



EST. 1960

# Willowbrook

835 Midway Drive  
Willowbrook, IL 60527-5549

Phone: (630) 323-8215 Fax: (630) 323-0787 [www.willowbrookil.org](http://www.willowbrookil.org)

## Mayor

Frank A. Trilla

## Village Clerk

Leroy R. Hansen

## Village Trustees

Sue Berglund

Umberto Davi

Terrence Kelly

Michael Mistele

Gayle Neal

Paul Oggerino

## Village Administrator

Tim Halik

## Chief of Police

Mark Shelton



Proud Member of the  
Illinois Route 66 Scenic Byway

## AGENDA

REGULAR MEETING OF THE MUNICIPAL SERVICES COMMITTEE TO BE HELD ON MONDAY, JULY 11, 2016, AT 5:30 P.M. AT THE VILLAGE HALL, 835 MIDWAY DRIVE, IN THE VILLAGE OF WILLOWBROOK, DUPAGE COUNTY, ILLINOIS.

1. CALL TO ORDER
2. ROLL CALL
3. APPROVAL OF MINUTES:
  - a) June 13, 2016 Regular Meeting of the Municipal Services Committee
4. DISCUSSION – FY 2016/17 Motor Fuel Tax (MFT) Funded Roadway Maintenance Program – Review of Bids
5. REPORT – Municipal Services Department:
  - a) June 2016 Monthly Permit Activity Report
  - b) May 2016 Water System Pumpage Report
  - c) June 2016 Scavenger Report
  - d) June 2016 Mosquito Abatement Program Update
6. VISITOR'S BUSINESS  
(Public comment is limited to three minutes per person)
7. COMMUNICATIONS
8. ADJOURNMENT

MINUTES OF THE REGULAR MEETING OF THE MUNICIPAL SERVICES  
COMMITTEE OF THE VILLAGE OF WILLOWBROOK HELD ON MONDAY,  
JUNE 13, 2016 AT THE VILLAGE HALL, 835 MIDWAY DRIVE, IN THE  
VILLAGE OF WILLOWBROOK, DUPAGE COUNTY, ILLINOIS

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1. CALL TO ORDER

Chairman Mistele called the meeting to order at 5:30 PM.

2. ROLL CALL

Those present at roll call were Chairman Michael Mistele, Trustee Paul Oggerino, and Village Administrator Tim Halik. Absent: None.

3. APPROVAL OF MINUTES

- a) After review of the draft minutes from the May 9, 2016 regular meeting of the Municipal Services Committee, Trustee Oggerino made a motion to approve the minutes as presented. Chairman Mistele seconded the motion. Motion Carried

4. DISCUSSION – 2016 Motor Fuel Tax (MFT) Funded Roadway Maintenance Program

Administrator Halik reminded the Committee that at the February 8, 2016 Village Board meeting, the Board adopted the annual IDOT resolution allocating the use of up to \$442,142 in motor fuel tax funds for both the Village's 2016 Roadway Maintenance Program and the local share of the Clarendon Hills Road STP project. The 25% local share Clarendon Hills Road project is estimated to be approximately \$193,750 which will leave about \$248,392 in funding for the 2016 Road Maintenance Program. Halik advised that our plan for the 2016 season was to continue roadwork within the Waterford subdivision. However, it is the Village's policy to first survey all Village roadways after the winter season to determine whether other roadways are in need of priority maintenance. This year's Village-wide road survey revealed that roads within the southwest quadrant of town are in much worse maintenance condition than the remaining streets within the Waterford Subdivision. Therefore, it was decided that the 2016 program should include work within the Village's southwest quadrant. Halik advised that staff recommends that this year's road maintenance program consist of the milling and overlay of select Village streets, which were identified, full depth patching throughout town, crack filling in select areas, which were also identified, and replacement of pavement markings. Halik also described that in addition to the above, the resurfacing of Midway Drive was included as an alternate bid. If favorable unit prices are obtained, staff would recommend also adding Midway Drive to the resurfacing list. Halik shared that this program was assembled in contract form and sent to IDOT for approval. After the contract document was approved, a Notice of Bid was published on June 9th in IDOT's Contractor Bulletin. The public bid opening will occur at the Village Hall on June 20, 2016 at 10:00 AM. The bid results will be brought back to the Municipal Services Committee for review and consideration on July 11, 2016. The Committee members were in agreement with this year's MFT program.

5. REPORT – Municipal Services Department

- a. Administrator Halik reviewed the monthly permit activity report for the month of May 2016. Halik advised that the Village received about \$28,400 in permit revenue

for the month. This amount represents approximately 12% of the total budgeted amount of revenue for fiscal year 2016/17.

- b. Administrator Halik shared the water system pumpage report for April 2016. The report indicates that the Village pumped 26,791,000 gallons of water in the month, bringing the total amount pumped for the fiscal year to 352,856,000 gallons, which is very close to our estimated pumpage projection of 350,000,000 gallons.
- c. Administrator Halik shared the April and May 2016 scavenger reports from the vendor, Republic Services. This report contains information pertaining to the tons of refuse and recyclable material collected by the scavenger in Willowbrook each month.
- d. Administrator Halik reviewed the May 2016 Clarke Environmental Program Update. He noted on page 3 of the report that we've experienced some malfunctioning of our New Jersey Light Trap. The problem was identified to be a disruption of electric service to the concession building located at Community Park, where the trap is located. Our electrical contractor checked the building but found all electrical installations in proper working order. We then reported the issue to ComEd. Their crews found a nearby faulty transformer that was causing the interruption of service. The internal oil within the transformer had leaked out, killing the grass in the area, and causing the transformer to overheat and shut-down. The transformer was repaired and the turf replaced by ComEd.

6. VISITOR'S BUSINESS

(None)

7. COMMUNICATIONS

(None)

8. ADJOURNMENT

Motion to adjourn was made by Chairman Mistele. The meeting was adjourned at 5:45 PM.

(Minutes transcribed by: Tim Halik, 7/7/16)

**MUNICIPAL SERVICES COMMITTEE MEETING  
AGENDA ITEM SUMMARY SHEET**

**AGENDA ITEM DESCRIPTION**

**DISCUSSION – FY 2016/17 Motor Fuel Tax (MFT) Funded  
Roadway Maintenance Program – Review of Bids**

**COMMITTEE REVIEW**

- Finance/Administration  
 Municipal Services  
 Public Safety

Meeting Date:

July 11, 2016

- |   |  |
|---|--|
| <input type="checkbox"/> Discussion Only  | <input type="checkbox"/> Approval of Staff Recommendation (for consideration by Village Board at a later date)             |
| <input type="checkbox"/> Seeking Feedback | <input checked="" type="checkbox"/> Approval of Staff Recommendation (for <u>immediate</u> consideration by Village Board) |
| <input type="checkbox"/> Regular Report   | <input type="checkbox"/> Report/documents requested by Committee   |

**BACKGROUND**

This year's Motor Fuel Tax (MFT) Roadway Maintenance Program will include the resurfacing of 1.47 miles of roadways within the southwest quadrant of the Village, crack sealing in various areas, full-depth patching on various streets throughout the Village, and replacement of worn pavement markings. The public bid opening for this year's program was held at the Village Hall on Monday, June 20, 2016 at 10:00 AM. A total of three (3) sealed bids were received prior to the deadline:

<u>VENDOR</u>	<u>BID AMOUNT</u> Base Bid	<u>BID AMOUNT</u> Base + Alternate Bid
<i>(Engineer's Estimate)</i>	<i>(\$273,791.34)</i>	<i>(\$348,410.46)</i>
<b>Crowley-Sheppard Asphalt, Inc.</b>	<b>\$202,183.49</b>	<b>\$263,720.81</b>
Brothers Asphalt Paving, Inc.	\$217,872.47	\$273,264.18
K-Five Construction Corp.	\$239,741.00	\$293,235.00

**REQUEST FOR FEEDBACK**

Crowley-Sheppard Asphalt, Inc. is an IDOT pre-qualified bidder, and they have performed work in the Village in the past, including annual roadway maintenance programs. The company is well qualified to complete our roadway maintenance program this year.

The base bid + alternate bid amount of \$263,720.81 is \$84,689.65 below the engineer's estimate of probable cost for the project. The Village had allocated a total of \$286,878.92 to be spent in this year's road maintenance program. Therefore, this bid amount is \$23,158.11 below the set project budget. This will help offset any added expenses from the Clarendon Hills Road STP project currently underway.

**STAFF RECOMMENDATION**

Staff would recommend that the low bid submitted by Crowley-Sheppard Asphalt, Inc. be accepted and that the contract be awarded to them for the 2016 MFT Roadway Maintenance Program in the amount of \$263,720.81. Once the Village Board awards the contract, staff will schedule a preconstruction meeting with the contractor. After which, the Village will issue the Notice to Proceed, and the work will begin. Staff anticipates that the work would start this month.



**CHRISTOPHER B. BURKE ENGINEERING, LTD.**

9575 West Higgins Road Suite 600 Rosemont, Illinois 60018 TEL (847) 823-0500 FAX (847) 823-0520

June 22, 2016

Village of Willowbrook  
835 Midway Drive  
Willowbrook, IL 60527

Attention: Tim Halik, Village Administrator

Subject: 2016 MFT Road Program  
MFT Section No. 16-00000-01-GM  
(CBBEL Project No. 90144-H181)

Dear Tim:

Christopher B. Burke Engineering, Ltd. solicited public bids for the construction of the 2016 MFT Road Program at the direction of the Village. Three (3) bidders obtained bidding documents and three (3) submitted bids which were opened publicly on June 20, 2016 at the Village Hall and the results were as follows:

BIDDER NAME	BASE BID AMOUNT	ALTERNATE BID AMOUNT
Crowley-Sheppard Asphalt Inc.	\$202,183.49	\$263,720.81
Brothers Asphalt Paving, Inc.	\$217,872.47	\$273,264.18
K-Five Construction Corporation	\$239,741.00	\$293,235.00
<b>ENGINEER'S ESTIMATE</b>	<b>\$273,791.34</b>	<b>\$348,410.46</b>

All bids were less than the engineer's estimate. The project bid tabulation is attached for your use.

The lowest responsive bidder, Crowley-Sheppard Asphalt Inc. were awarded contracts with the Village in the past and have performed the paving work satisfactorily. We recommend the Village Board award the alternate bid (includes Midway Dr. resurfacing) construction contract for the 2016 MFT Road Program to Crowley-Sheppard Asphalt Inc. in the amount of \$263,720.81.

If you should have any questions, please feel free to contact me.

Sincerely,

  
Martin Bojovic, PE, CFM  
Municipal Engineer

2016 MFT Program  
 Village of Willowbrook  
 Bid Opening at Village Hall  
 June 20, 2016 at 10:00 AM  
**BASE BID**  
 CBEL Job No. 90-144H181  
 Prepared June 21, 2016

Base Bid		Engineer's Estimate of Probable Cost				Crowley-Sheppard Asphalt Inc.		Brothers Asphalt Paving, Inc.		K-Five Construction Corp.	
Item No.	Item	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
40300100	Bituminous Materials (Tack Coat)	LB	7,599	\$0.66	\$5,015.34	\$0.01	\$75.99	\$0.38	\$2,887.62	\$0.01	\$75.99
40603335	Hot-Mix Asphalt Surface Course, Mix "D", N50	TON	1,520	\$81.00	\$123,120.00	\$72.00	\$109,440.00	\$70.00	\$106,400.00	\$76.00	\$115,520.00
*60300305	Frames and Lids to be Adjusted	EACH	3	\$750.00	\$2,250.00	\$300.00	\$900.00	\$500.00	\$1,500.00	\$700.00	\$2,100.00
78000650	Thermoplastic Pavement Marking - Line 24" (Stop Bar)	FOOT	106	\$8.00	\$848.00	\$25.00	\$2,650.00	\$12.10	\$1,282.60	\$6.00	\$636.00
70102620	Traffic Control And Protection, Standard 701501	LSUM	1	\$20,000.00	\$20,000.00	\$2,500.00	\$2,500.00	\$8,000.00	\$8,000.00	\$25,576.01	\$25,576.01
78000200	Thermoplastic Pavement Marking - Line 4" (White)	FOOT	2,500	\$0.85	\$2,125.00	\$0.60	\$1,500.00	\$1.65	\$4,125.00	\$1.00	\$2,500.00
*N/A	Hot-Mix Asphalt Surface Removal, 1 1/2" (Special)	SQ YD	9,061	\$3.00	\$27,183.00	\$2.50	\$22,652.50	\$2.25	\$20,387.25	\$3.00	\$27,183.00
*N/A	Class D Patch, 6" (Special)	SQ YD	350	\$75.00	\$26,250.00	\$55.00	\$19,250.00	\$62.00	\$21,700.00	\$55.00	\$19,250.00
*N/A	Crack Filling (Special)	LB	33,500	\$2.00	\$67,000.00	\$1.29	\$43,215.00	\$1.54	\$51,590.00	\$1.40	\$46,900.00
<b>Grand Total</b>					<b>\$273,791.34</b>		<b>\$202,183.49</b>		<b>\$217,872.47</b>		<b>\$239,741.00</b>



2016 MFT Program  
 Bid Opening at Village Hall  
 June 20, 2016 at 10:00 AM  
**ALTERNATE BID**  
 CBBEL Job No. 90-144H181  
 Prepared June 21, 2016

Alternate Bid		Engineer's Estimate of Probable Cost				Crowley-Sheppard Asphalt Inc.		Brothers Asphalt Paving, Inc.		K-Five Construction Corp.	
Item No.	Item	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
40300100	Bituminous Materials (Tack Coat)	LB	10,681	\$0.66	\$7,049.46	\$0.01	\$106.81	\$0.38	\$4,058.78	\$0.01	\$106.81
40603335	Hot-Mix Asphalt Surface Course, Mix "D", N50	TON	2,136	\$81.00	\$173,016.00	\$72.00	\$153,792.00	\$68.00	\$145,248.00	\$76.00	\$162,336.00
*60300305	Frames and Lids to be Adjusted	EACH	4	\$750.00	\$3,000.00	\$300.00	\$1,200.00	\$500.00	\$2,000.00	\$700.00	\$2,800.00
78000650	Thermoplastic Pavement Marking - Line 24" (Stop Bar)	FOOT	134	\$8.00	\$1,072.00	\$5.50	\$737.00	\$6.60	\$884.40	\$4.00	\$536.00
70102620	Traffic Control And Protection, Standard 701501	LSUM	1	\$20,000.00	\$20,000.00	\$3,000.00	\$3,000.00	\$8,000.00	\$8,000.00	\$25,575.83	\$25,575.83
78000200	Thermoplastic Pavement Marking - Line 4" (White)	FOOT	7,100	\$0.85	\$6,035.00	\$0.80	\$5,680.00	\$0.77	\$5,467.00	\$0.65	\$4,615.00
*N/A	Hot-Mix Asphalt Surface Removal, 1 1/2" (Special)	SQ YD	12,496	\$3.00	\$37,488.00	\$2.50	\$31,240.00	\$2.25	\$28,116.00	\$2.41	\$30,115.36
*N/A	Class D Patch, 6" (Special)	SQ YD	450	\$75.00	\$33,750.00	\$55.00	\$24,750.00	\$62.00	\$27,900.00	\$45.00	\$20,250.00
*N/A	Crack Filling (Special)	LB	33,500	\$2.00	\$67,000.00	\$1.29	\$43,215.00	\$1.54	\$51,590.00	\$1.40	\$46,900.00
<b>Grand Total</b>					<b>\$348,410.46</b>		<b>\$263,720.81</b>		<b>\$273,264.18</b>		<b>\$293,235.00</b>

**RECEIVED**  
 JUN 22 2016  
 VILLAGE OF  
 WILLOWBROOK



RETURN WITH BID

PROPOSAL

County Du Page
Local Public Agency Willowbrook
Section Number 16-00000-01-GM
Route Various Streets

1. Proposal of Crowley-Sheppard Asphalt Inc

for the improvement of the above section by the construction of 2016 MFT Road Program - Various Streets
HMA Surface Removal, HMA Surface Overlay, Class D Patching (Special), Crack Filling, Thermoplastic Pavement Marking
Striping, and Adjust Frames and Lids

a total distance of 7800.00 feet, of which a distance of 7800.00 feet, ( 1.47 miles) are to be improved.

- 2. The plans for the proposed work are those prepared by Christopher B. Burke Engineering, LTD and approved by the Department of Transportation on
3. The specifications referred to herein are those prepared by the Department of Transportation and designated as "Standard Specifications for Road and Bridge Construction" and the "Supplemental Specifications and Recurring Special Provisions" thereto, adopted and in effect on the date of invitation for bids.
4. The undersigned agrees to accept, as part of the contract, the applicable Special Provisions indicated on the "Check Sheet for Recurring Special Provisions" contained in this proposal.
5. The undersigned agrees to complete the work within 25 working days or by unless additional time is granted in accordance with the specifications.
6. A proposal guaranty in the proper amount, as specified in BLRS Special Provision for Bidding Requirements and Conditions for Contract Proposals, will be required. Bid Bonds will be allowed as a proposal guaranty. Accompanying this proposal is either a bid bond if allowed, on Department form BLR 12230 or a proposal guaranty check, complying with the specifications, made payable to:

The Village of Willowbrook Treasurer of

The amount of the check is 5% BID BOND

- 7. In the event that one proposal guaranty check is intended to cover two or more proposals, the amount must be equal to the sum of the proposal guaranties, which would be required for each individual proposal. If the proposal guaranty check is placed in another proposal, it will be found in the proposal for: Section Number
8. The successful bidder at the time of execution of the contract will be required to deposit a contract bond for the full amount of the award. When a contract bond is not required, the proposal guaranty check will be held in lieu thereof. If this proposal is accepted and the undersigned fails to execute a contract and contract bond as required, it is hereby agreed that the Bid Bond or check shall be forfeited to the Awarding Authority.
9. Each pay item should have a unit price and a total price. If no total price is shown or if there is a discrepancy between the product of the unit price multiplied by the quantity, the unit price shall govern. If a unit price is omitted, the total price will be divided by the quantity in order to establish a unit price.
10. A bid will be declared unacceptable if neither a unit price nor a total price is shown.
11. The undersigned submits herewith the schedule of prices on BLR 12200a covering the work to be performed under this contract.
12. The undersigned further agrees that if awarded the contract for the sections contained in the combinations on BLR 12200a, the work shall be in accordance with the requirements of each individual proposal for the multiple bid specified in the Schedule for Multiple Bids below.













## BID SUMMARY

### BASE BID

BASE BID	\$ 202,183.49
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(FIGURES)

### BIDDER'S PROPOSAL FOR BASE BID – VILLAGE OF WILLOWBROOK 2016 MFT PROGRAM

Two hundred two thousand one hundred eighty three dollars forty nine cents

(WORDS)

### ALTERNATE BID

ALTERNATE BID (BASE BID PLUS RESURFACING OF MIDWAY DR)	\$ 263,720.81
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(FIGURES)

### BIDDER'S PROPOSAL FOR ALTERNATE BID – VILLAGE OF WILLOWBROOK 2016 MFT PROGRAM

Two hundred sixty three thousand seven hundred twenty dollars eighty one cents

(WORDS)

The Village of Willowbrook reserves the right to award the contract to the lowest responsible Bidder for the BASE BID or for the ALTERNATE BID, based upon the Village's best financial interest. Each Bidder must submit bids for the BASE BID and the ALTERNATE BID to be eligible for the award of the contract. Failure to do so will result in rejection of the CONTRACTOR'S bid.



EST. 1960

# Willowbrook

835 Midway Drive  
Willowbrook, IL 60527-5549

Phone: (630) 323-8215 Fax: (630) 323-0787 www.willowbrookil.org

MONTHLY REPORT  
MUNICIPAL SERVICES DEPARTMENT  
Permits issued for the month of June, 2016

**Mayor**

Frank A. Trilla

**Village Clerk**

Leroy R. Hansen

**Village Trustees**

Sue Berglund

Umberto Davi

Terrence Kelly

Michael Mistele

Gayle Neal

Paul Oggerino

**Village Administrator**

Tim Halik

**Chief of Police**

Mark Shelton

**Director of Finance**

Carrie Dittman

Arbor	1
Bathroom Remodel	1
Commercial Build Out	1
Commercial Parking Lot	1
Concrete Replacement	1
Covered Entry	1
Door Replacement	2
Drain Tile	1
Driveway Replacement	3
Electric Alterations	6
Entry Alterations	1
Fence	2
Furnace & A/C	1
Hot Water Heater	1
Insulate Mansard	5
Kitchen Remodel	1
Parking Lot Repairs	1
Patio	1
Plan Review	1
Plumbing	1
Pool	1
Reoccupancy	3
Roof	11
Shed	1
Sign	1
Special Promotion	1
Sunroom	1
Vanilla Box	1
Water Service Disconnect	1
Window/Door Replacement	8

TOTAL 63

Final Certificates of Occupancy	1
Temporary Certificates of Occupancy	0

Permit Revenue for June, 2016	13,426.64
Total Revenue Collected for Fiscal Year To Date	41,805.95
Total Budgeted for Fiscal Year 2016/17	232,500.00
Total Percentage of Budgeted Revenue Collected to Date	18.00

Respectfully submitted,

Timothy Halik  
Village Administrator



Proud Member of the  
Illinois Route 66 Scenic Byway

MUNICIPAL SERVICES DEPARTMENT

PERMIT REVENUE

Fiscal Year 2016/17

MONTH	CURRENT FISCAL YEAR	PRIOR FISCAL YEAR
MAY	\$ 28,379.31	\$ 11,447.58
JUNE	\$ 13,426.64	\$ 21,083.13
JULY		\$ 19,426.58
AUGUST		\$ 15,150.56
SEPTEMBER		\$ 146,015.93
OCTOBER		\$ 24,175.36
NOVEMBER		\$ 39,743.04
DECEMBER		\$ 15,692.73
JANUARY		\$ 9,450.41
FEBRUARY		\$ 9,393.21
MARCH		\$ 32,001.35
APRIL		\$ 25,586.99
COLLECTED REVENUE	\$ 41,805.95	\$ 369,166.87
BUDGETED REVENUE	\$ 232,500.00	\$ 200,000.00
REVENUES COLLECTED- (OVER)/UNDER BUDGET	\$ 190,694.05	(169,446.87)
PERCENTAGE OF BUDGETED REVENUE COLLECTED	17.98%	184.72

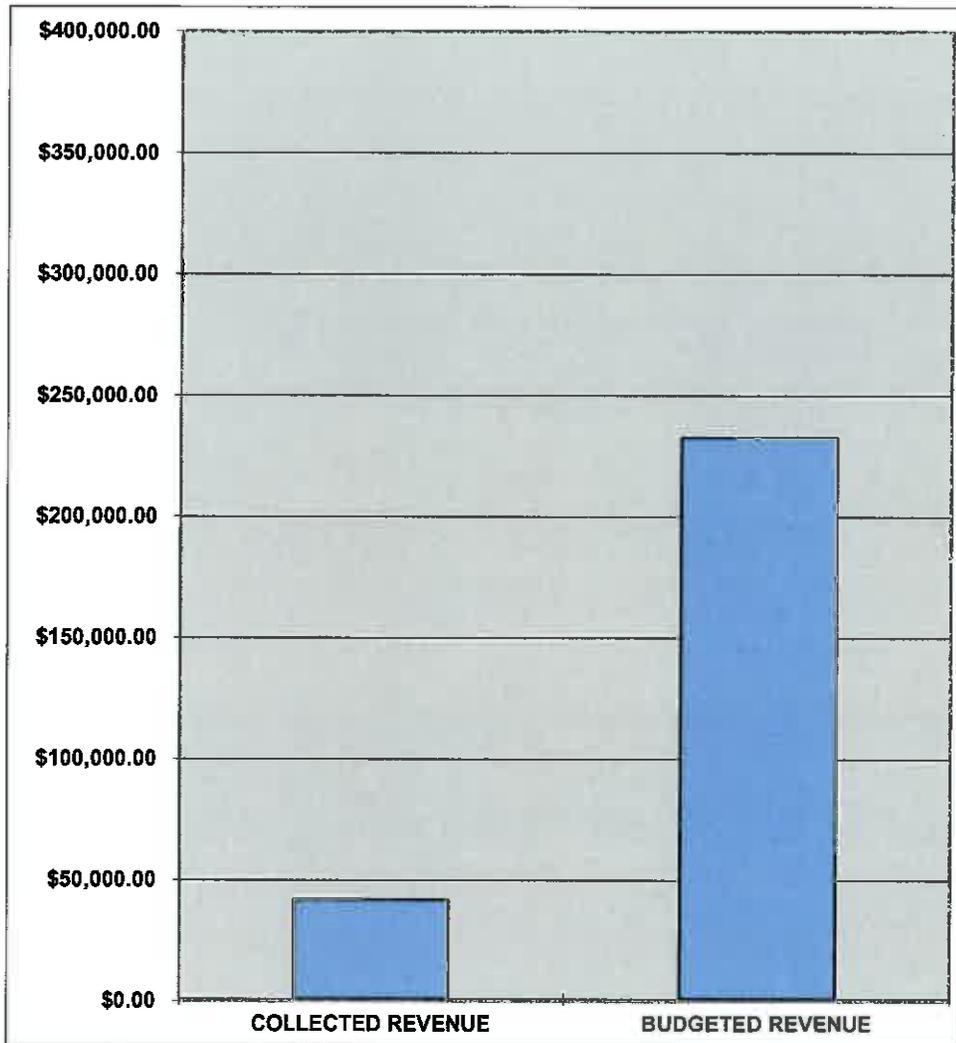
MUNICIPAL SERVICES DEPARTMENT

PERMIT REVENUE

	Fiscal Year 16/17	Fiscal Year 15/16
COLLECTED REVENUE	\$ 41,805.95	\$ 369,446.87
BUDGETED REVENUE	\$ 232,500.00	\$ 200,000.00

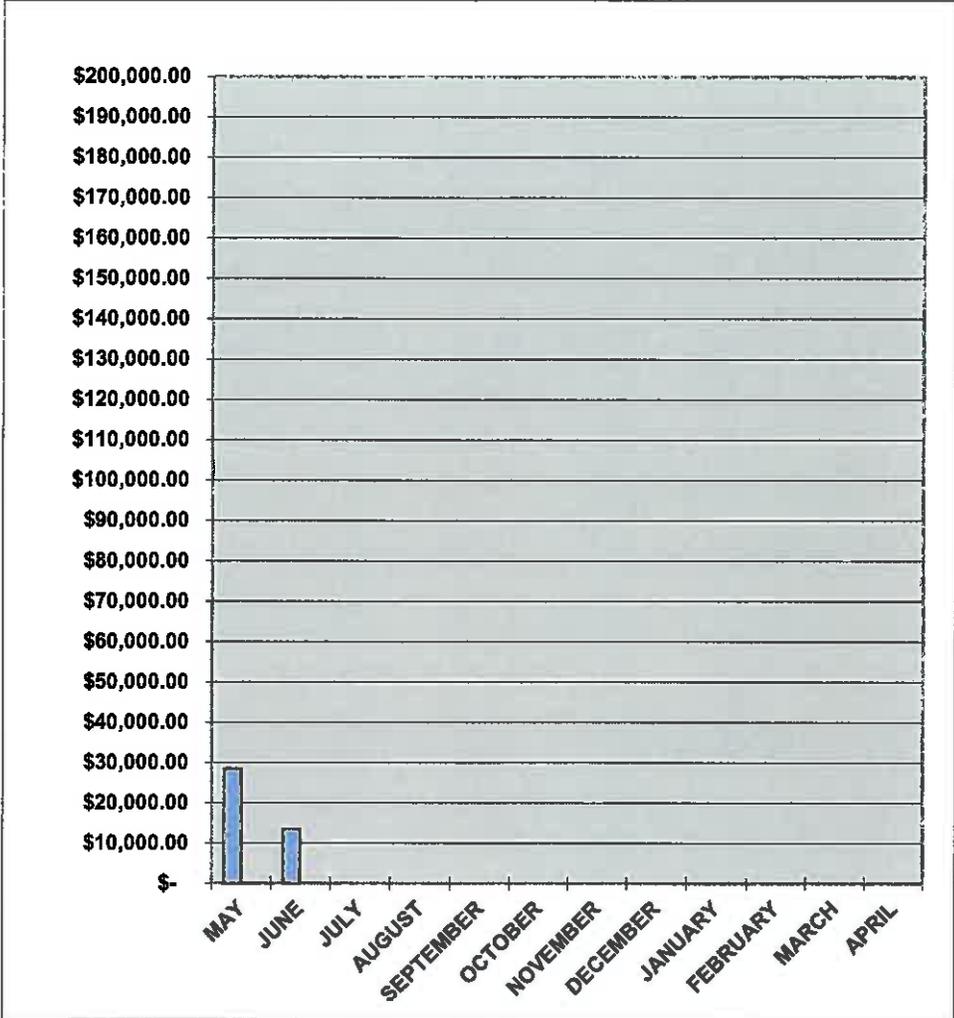
# MUNICIPAL SERVICES DEPARTMENT

## PERMIT REVENUE



MUNICIPAL SERVICES DEPARTMENT

PERMIT REVENUE



Permit	Date Issued:	Name:	Address:	Permit Purpose:	Business Name:	Fee:	RES / COMM:	Date Released:
16-208	06/27/16	Tim Kaczmarek	6349 Tennessee	Arbor		\$ 75.00	R	06/27/16
16-166	06/02/16	John Russ	145 Windsor Lane	Bathroom Remodel		\$ 435.00	R	06/02/16
16-091	06/02/16	Rodney Allott	650 Willowbrook Ctr Pk	Commercial Build Out	Thatcher Products	\$ 978.93	C	06/02/16
16-201	06/28/16	Bakers Square	7409 Kingery Highway	Commercial Parking Lot	Bakers Square	\$ 300.00	C	06/28/16
16-187	06/10/16	Tim Murphy	6262 Kingery	Concrete Replacement		\$ 100.00	R	06/10/16
16-204	06/28/16	John Wagner	627 68th Street	Covered Entry		\$ 115.00	R	06/28/16
16-182	06/08/16	Cynthia Phelan	30 Portwine Dr	Door Replacement		\$ 75.00	R	06/08/16
16-184	06/10/16	Dennis Goc	739 Birchwood Ct	Door Replacement		\$ 75.00	R	06/10/16
16-198	06/23/16	Sue Emler	804 w. 69th Street	Drain Tile		\$ 75.00	R	06/23/16
16-189	06/15/16	Kathy Mazur	6308 Western Ave	Driveway Replacement		\$ 75.00	R	06/15/16
16-108	06/23/16	Mohammed Abi	211 Somerset Road	Driveway Replacement		\$ 125.00	R	06/23/16
16-209	06/27/16	Bill Edwards	7814 Sugarbush Lane	Driveway Replacement		\$ 150.00	R	06/27/16
16-171	06/21/16	Willowbrook Apt.	7474 Tennessee	Electric Alterations		\$ 275.00	R	06/21/16
16-175	06/23/16	Willowbrook Apt.	7307 Tennessee	Electric Alterations		\$ 275.00	R	06/23/16
16-172	06/23/16	Willowbrook Apt.	7404 Tennessee	Electric Alterations		\$ 275.00	R	06/23/16
16-173	06/23/16	Willowbrook Apt.	7368 Tennessee	Electric Alterations		\$ 275.00	R	06/23/16
16-174	06/23/16	Willowbrook Apt.	7343 Tennessee	Electric Alterations		\$ 275.00	R	06/23/16
16-176	06/23/16	Willowbrook Apt.	7440 Tennessee	Electric Alterations		\$ 275.00	R	06/23/16
16-154	06/02/16	Willowbrook Apts	7474 Tennessee	Entry Alterations		\$ 795.52	R	06/02/16
16-180	06/10/16	Michelle Geoga	509 Ridgemoor Drive	Fence		\$ 50.00	R	06/10/16
16-188	06/15/16	Michael Scheri	248 Somerset Road	Fence		\$ 50.00	R	06/10/16
16-168	06/02/16	Danga Klimene	6426 S. Quincy	Furnace & A/C		\$ 75.00	R	06/02/16
16-177	06/15/16	P. Gasparac	821 Emerald Ct	Hot Water Heater		\$ 50.00	R	06/10/16
16-161	06/08/16	Diane McPeek	7440 Tennessee	Insulate Mansard		\$ 75.00	R	06/08/16
16-162	06/08/16	Diane McPeek	7404 Tennessee	Insulate Mansard		\$ 75.00	R	06/08/16
16-163	06/09/16	Diane McPeek	7368 Tennessee	Insulate Mansard		\$ 75.00	R	06/09/16
16-164	06/09/16	Diane McPeek	7307 Tennessee	Insulate Mansard		\$ 75.00	R	06/09/16
16-165	06/09/16	Diane McPeek	7343 Tennessee	Insulate Mansard		\$ 75.00	R	06/09/16
16-196	06/15/16	Lois Parrish	7210 Birchwood Ct	Kitchen Remodel		\$ 275.00	R	06/10/16
16-186	06/15/16	Willowbrook Town Ct	7165 Kingery	Parking lot repairs	Town Center	\$ 300.00	C	06/15/16
16-169	06/02/16	Tim Kaczmarek	6349 Tennessee	Patio		\$ 75.00	R	06/02/16
16-200	06/21/16	Son Tran	650 Willowbrook Ctr	Plan Review	New Floor Covering	\$ 1,000.00	C	06/21/16
16-211	06/24/16	McNaughton Builders	535 Plainfield Road	Plan Review	Olam Americas	\$ 2,000.00	C	06/24/16
15-435	06/10/16	Bonnie Zaleiski	101 Lake Hinsdale Dr	Plumbing		\$ 150.00	R	06/10/16
16-207	06/27/16	Windy Pendill	546 Plainfield Rd	Pool		\$ 355.00	R	06/27/16
16-179	06/28/16	TRP Willowbrook	7660 Plaza Court	Reoccupancy	Gibson Kolb	\$ 200.00	C	06/27/16
16-203	06/28/16	Philip Fornaro	650 Willowbrook Ctr	Reoccupancy	Ventimiglia LLC	\$ 200.00	C	06/28/16
16-194	06/28/16	Matthew Gialdini	650 Willowbrook Ctr	Reoccupancy	MG Plumbing	\$ 200.00	C	06/28/16
16-149	06/02/16	Willowbrook Apts	7343 Tennessee	Roof		\$ 50.00	R	06/02/16
16-148	06/02/16	Willowbrook Apts	7440 Tennessee	Roof		\$ 50.00	R	06/02/16

Permit	Date Issued:	Name:	Address:	Permit Purpose:	Business Name:	Fee:	RES / COMM:	Date Released:
16-153	06/02/16	Willowbrook Apts	7368 Tennessee	Roof		\$ 50.00	R	06/02/16
16-152	06/02/16	Willowbrook Apts	7474 Tennessee	Roof		\$ 50.00	R	06/02/16
16-151	06/02/16	Willowbrook Apts	7404 Tennessee	Roof		\$ 50.00	R	06/02/16
16-150	06/02/16	Willowbrook Apts	7307 Tennessee	Roof		\$ 50.00	R	06/02/16
16-128	06/02/16	Nick Roberts	7625 Apple Tree Lane	Roof		\$ 35.00	R	06/02/16
16-197	06/10/16	L. Pimentez	6540 Chaucer Rd	Roof		\$ 35.00	R	06/10/16
16-184	06/10/16	R. Raymadorado	431 W. 79th Street	Roof		\$ 35.00	R	06/10/16
16-185	06/10/16	A. Pontillo	225 Somerset Road	Roof		\$ 35.00	R	06/10/16
16-195	06/15/16	C. Burgonio	6527 Wingate Road	Roof		\$ 35.00	R	06/10/16
16-190	06/02/16	Joseph Centeno	7501 Brookbank Rd	Shed		\$ 50.00	R	06/02/16
16-099	06/23/16	Patio Retail	20 W. 75th Street	Sign	Mattress Firm	\$ 355.42	C	06/23/16
16-206	06/28/16	Ultimate Golf	7203 S. Kingery	Special Promotion	Ultimate Golf	\$ 50.00	C	06/28/16
16-192	06/15/16	Greg Taylor	7806 Clarendon Hills Rd	Sunroom		\$ 436.42	R	06/15/16
16-215	06/28/16	Regency Centers	6300 Kingery Hwy	Vanilla Box	Regency Centers	\$ 630.00	C	06/28/16
16-193	06/08/16	Sanjay Patel	6710 Madison Street	Water Service Disc.		\$ 100.00	R	06/08/16
16-132	06/02/16	Sonja Vukanic	101 Lake Hinsdale Dr	Window Replacement		\$ 75.00	R	06/02/16
16-155	06/02/16	Willowbrook Apts	7440 Tennessee Dr	Window Replacement		\$ 75.00	R	06/02/16
16-156	06/02/16	Willowbrook Apts	7307 Tennessee Dr	Window Replacement		\$ 75.00	R	06/02/16
16-178	06/10/16	Barbara Holbrook	6723 Kingswood Rd	Window Replacement		\$ 75.00	R	06/10/16
16-183	06/27/16	Sue Cox	854 Turnberry Lane	Window Replacement		\$ 75.00	R	06/23/16
16-157	06/08/16	Diane McPeek	7343 Tennessee	Window/Door Replace		\$ 75.00	R	06/08/16
16-158	06/08/16	Diane McPeek	7368 Tennessee	Window/Door Replace		\$ 75.00	R	06/08/16
16-159	06/08/16	Diane McPeek	7404 Tennessee	Window/Door Replace		\$ 75.00	R	06/08/16

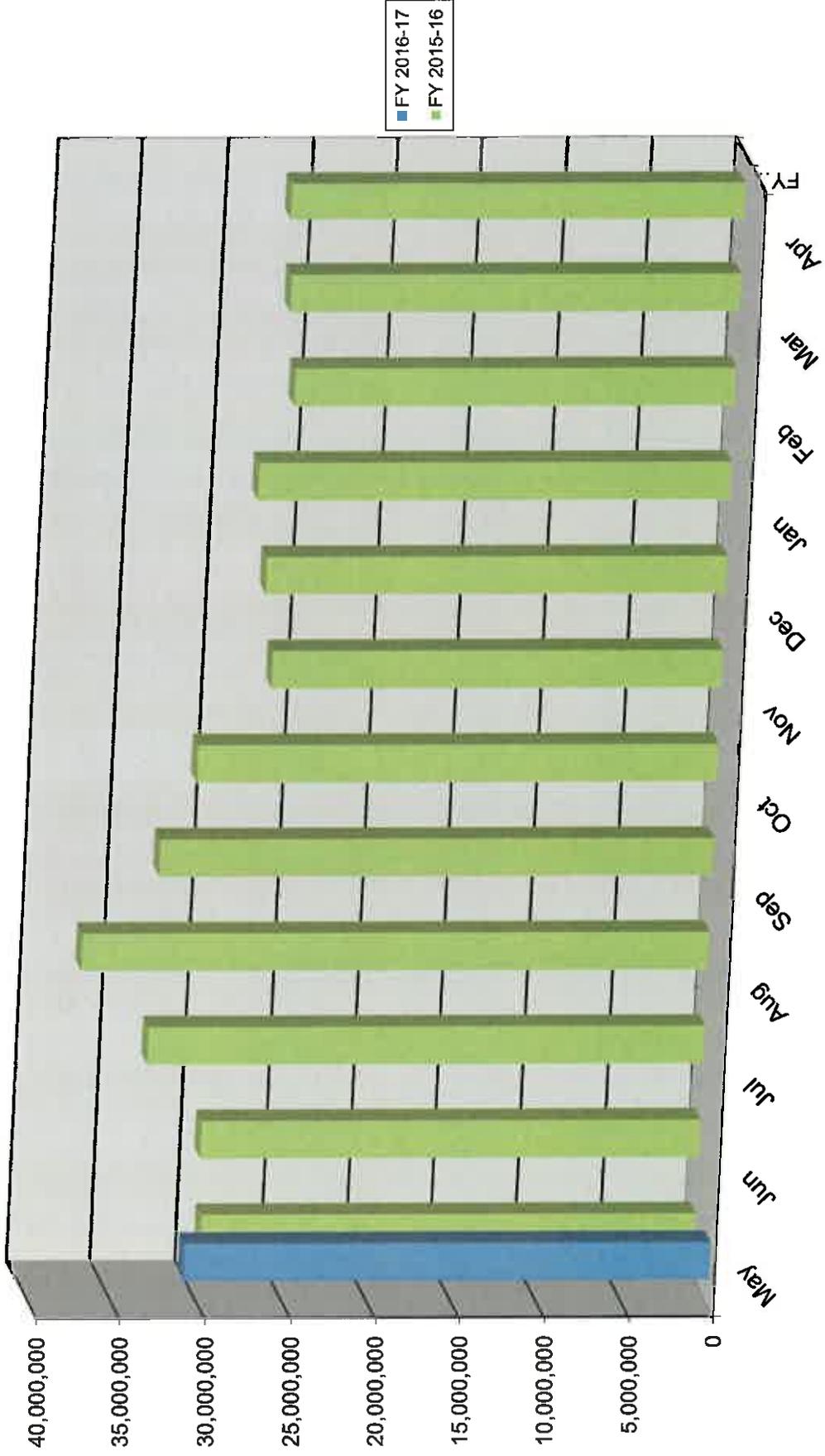
VILLAGE OF WILLOWBROOK - PUMPAGE REPORT  
TOTAL GALLONS PUMPED  
FY 2002/03 - FY 2016/17

Month	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
May	32,267,000	33,518,000	35,018,000	35,919,000	35,162,000	36,696,000	33,890,000	31,322,000	31,715,000	30,725,000	34,220,000	30,860,000	29,547,000	29,213,000	31,048,000
June	38,911,000	38,691,000	35,447,000	48,511,000	42,471,000	43,700,000	33,817,000	32,087,000	31,799,000	32,620,000	44,635,000	31,512,000	32,193,000	29,447,000	
July	52,100,000	39,116,000	41,248,000	52,479,000	43,279,000	44,574,000	41,463,000	36,819,000	38,513,000	41,371,000	49,498,000	39,106,000	33,122,000	32,813,000	
August	44,167,000	40,433,000	41,059,000	47,861,000	41,114,000	38,778,000	43,017,000	38,516,000	38,745,000	35,639,000	40,272,000	41,448,000	32,796,000	36,985,000	
September	40,838,000	36,275,000	39,658,000	43,906,000	32,998,000	42,013,000	33,418,000	34,331,000	33,992,000	32,273,000	33,657,000	35,737,000	31,869,000	32,623,000	
October	33,128,000	31,667,000	33,765,000	35,009,000	31,937,000	34,612,000	30,203,000	28,919,000	33,789,000	29,892,000	30,283,000	29,226,000	28,728,000	30,690,000	
November	28,560,000	28,260,000	30,106,000	29,515,000	29,153,000	29,847,000	28,054,000	26,857,000	28,125,000	27,138,000	27,535,000	28,446,000	25,364,000	26,585,000	
December	30,503,000	29,133,000	32,786,000	31,086,000	30,102,000	31,435,000	29,568,000	28,931,000	29,257,000	28,643,000	27,863,000	29,847,000	26,710,000	27,194,000	
January	30,343,000	29,602,000	31,223,000	29,411,000	30,340,000	32,444,000	29,383,000	28,123,000	28,401,000	28,846,000	28,427,000	31,265,000	28,505,000	27,915,000	
February	27,216,000	28,755,000	26,768,000	27,510,000	29,078,000	29,470,000	26,629,000	25,005,000	24,988,000	26,635,000	24,308,000	29,230,000	25,484,000	26,048,000	
March	29,488,000	30,315,000	30,025,000	29,905,000	30,362,000	31,094,000	28,408,000	27,945,000	27,909,000	28,911,000	27,862,000	29,917,000	28,779,000	26,552,000	
April	29,845,000	29,350,000	29,478,000	30,452,000	29,468,000	30,239,000	27,193,000	27,793,000	27,145,000	34,220,000	27,514,000	28,101,000	25,255,000	26,791,000	
<b>TOTAL</b>	<b>417,366,000</b>	<b>395,115,000</b>	<b>406,581,000</b>	<b>441,564,000</b>	<b>405,464,000</b>	<b>424,902,000</b>	<b>385,043,000</b>	<b>366,648,000</b>	<b>374,378,000</b>	<b>376,913,000</b>	<b>396,074,000</b>	<b>384,695,000</b>	<b>348,352,000</b>	<b>352,856,000</b>	<b>31,048,000</b>

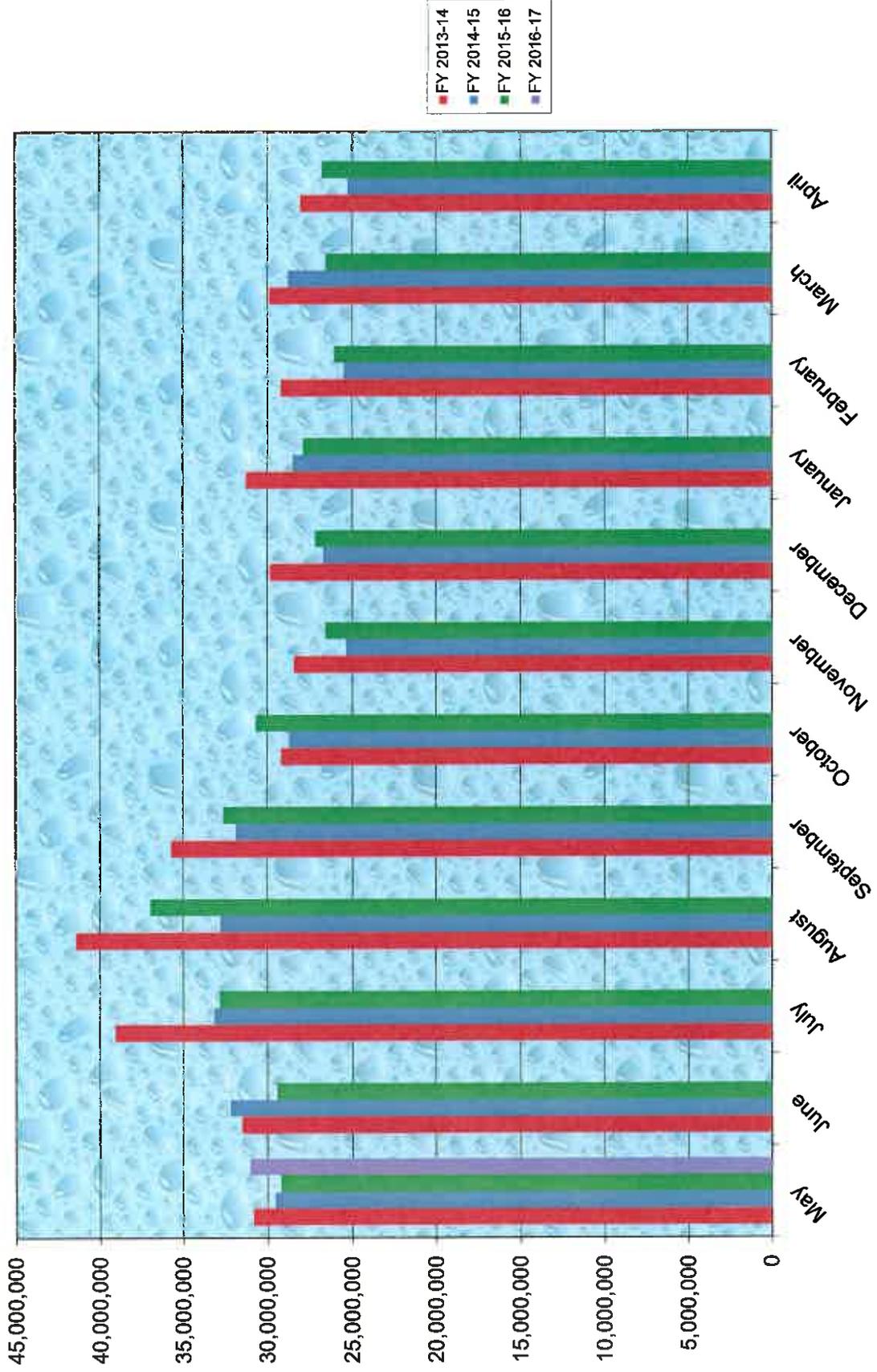
YEAR TO DATE LAST YEAR (gallons):	29,213,000
YEAR TO DATE THIS YEAR (gallons):	<u>31,048,000</u>
DIFFERENCE (gallons):	1,835,000
PERCENTAGE DIFFERENCE (+/-):	6.28%
FY16/17 PUMPAGE PROJECTION (gallons):	350,000,000
FY16/17 GALLONS PUMPED TO DATE:	<u>31,048,000</u>
CURRENT PERCENTAGE PUMPED COMPARED TO	<b>8.87%</b>

All table figures are in millions of gallons sold on a monthly basis per fiscal year.

Monthly Pumpage Chart



# Village of Willowbrook Pumpage Report



# CITY OF Willowbrook

## MONTHLY DATA REPORT

### Tons Collected by Month

	Tons Collected by Month			Recycling Detail	
	Refuse	Recyclables	Yard Waste	Paper Fiber	Commingled Containers
January-16	68.44	45.86		31.92	13.94
February-16	68.10	43.13		30.02	13.11
March-16	81.95	46.75		32.54	14.21
April-16	67.30	40.18	2.78	27.97	12.21
May-16	94.38	47.60	4.10	33.13	14.47
June-16	98.62	49.65	6.77	34.56	15.09
July-16				0.00	0.00
August-16				0.00	0.00
September-16				0.00	0.00
October-16				0.00	0.00
November-16				0.00	0.00
December-16				0.00	0.00
<b>Totals</b>	<b>478.79</b>	<b>273.17</b>	<b>13.65</b>	<b>190.15</b>	<b>83.02</b>
<b>Monthly Average</b>	<b>79.80</b>	<b>45.53</b>	<b>4.55</b>	<b>15.85</b>	<b>6.92</b>
<b>Weekly Average</b>	<b>18.42</b>	<b>10.51</b>	<b>1.05</b>	<b>3.66</b>	<b>1.60</b>

Email To:

[ghummel@willowbrook.il.us](mailto:ghummel@willowbrook.il.us)

### Percentage of Materials Collected





## Village of Willowbrook June 2016- Status Report

### Season Perspective

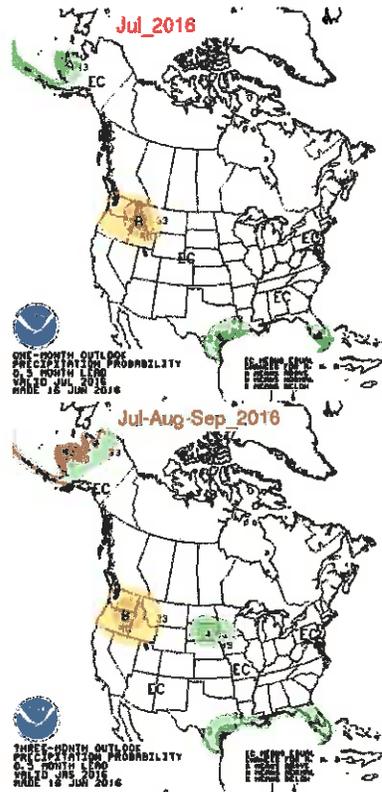
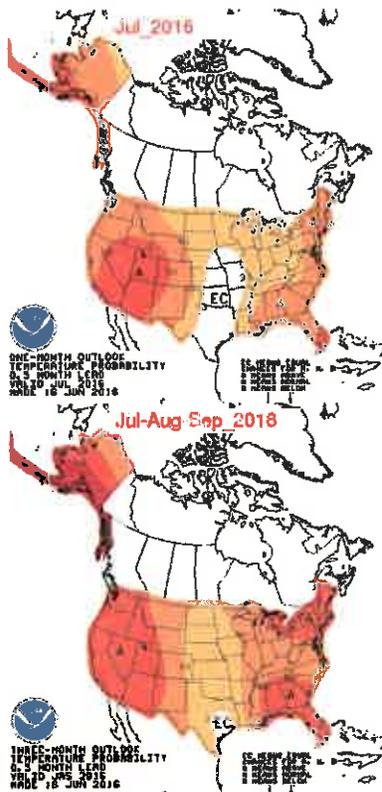
Weather conditions critically affect the seasonal mosquito population. Excessive rainfall periods trigger hatches of floodwater mosquitoes (*Aedes vexans*), the dominant annoyance species in northern Illinois that has a flight range of 15 to 20 miles. The other target species is the northern house mosquito (*Culex pipiens*), the primary vector of West Nile virus (WNV) that flourishes under stagnant water drought conditions.

The National Weather Service provided temperature and precipitation outlook maps (below) for the month of July, and period of July through August. As shown, the State of Illinois is expected to be above normal for temperatures, and normal for precipitation, setting the stage for an active mosquito season.

The excessive precipitation since early May has created saturated soil moisture conditions, ideal for floodwater mosquito development. The above normal temperature pattern will enhance the likelihood of West Nile virus amplification in the *Culex* population. Clarke service operations will intensify the focus on *Culex* and floodwater mosquito habitats, and recommend adult mosquito control applications, timed to protect the public health from excessive annoyance conditions and the risk of mosquito-borne disease.

#### Temperature Outlook

#### Precipitation Outlook





## **Mosquito-Borne Disease Update**

### **West Nile Virus (WNV)**

In 2015 a total of 48 states and the District of Columbia reported West Nile virus (WNV) infections in people, birds, or mosquitoes in 2015. Overall, 2,060 cases of West Nile virus disease in people were reported to CDC, including 119 fatalities. Of these, 1,360 (66%) were classified as neuroinvasive disease (such as meningitis or encephalitis) and 700 (34%) were classified as non-neuroinvasive disease.

To date in 2016, the Illinois Department of Public Health (IDPH) reported the following WNV information:

- One (1) WNV+ human case in downstate Illinois
- 11 counties WNV+ for mosquito, bird, horse or humans
- Two (2) WNV+ positive birds
- Fourteen (14) WNV+ mosquito samples.

On June 6<sup>th</sup>, IDPH reported the first human WNV case in an adolescent in west-central Illinois. According to Dr. Nirav D. Shah, IDPH: "We typically don't start to see human cases of West Nile in Illinois until the end of July or beginning of August. This first human case is much earlier this year, reminding us that it's more important to protect ourselves against mosquito bites now and not wait until the hotter months of summer."

### **Zika Virus (ZIKV)**

As of June 15, 2016, the CDC reported 756 travel-associated human cases of ZIKV in the United States, 11 of which were sexually transmitted. New York and Florida have confirmed the most ZIKV travel-associated cases (174 and 141, respectively). The State of Illinois has reported 19. No local transmission of ZIKV from mosquitoes to humans has been reported in the continental United States.

U.S. territories (U.S. Virgin Islands, American Samoa, and Puerto Rico) have reported 1,440 ZIKV human cases.



**Brood Prediction**

The floodwater mosquito (*Aedes vexans*) is the key nuisance species in the Chicagoland area. Distinct hatches of floodwater mosquito populations, or broods, are triggered by significant rainfall events. The Clarke Brood Prediction Model calculates peak annoyance periods based on rainfall and temperature data collected from weather stations in your area.

Weather Station Name	Rainfall Date	Rain Amount (inches)	Brood Prediction Date
Du Page Co.	05/13/2016	0.66	06/01/2016
Du Page Co.	05/25/2016	0.57	06/14/2016
Du Page Co.	05/31/2016	0.59	06/18/2016
Du Page Co.	06/04/2016	0.95	06/22/2016
Du Page Co.	06/09/2016	0.40	06/24/2016
Du Page Co.	06/14/2016	1.37	06/29/2016
Du Page Co.	06/22/2016	0.43	07/06/2016

**Upcoming July Operations**

- 1 Completed Inspection
- 2 Targeted Inspections

**Recommendations**

The CDC currently shows a risk category 1. Biting adult mosquitoes activity and limited or sporadic epizootic activity in birds or mosquitoes. Conduct Integrated Vector Management program to monitor and reduce vector mosquito abundance. Conduct environmental surveillance to monitor virus activity (mosquitoes, sentinel chickens, avian mortality, etc.) Initiate community outreach and public education programs focused on personal protection and residential source reduction.

**Mosquito Population Surveillance:**

**New Jersey Light Trap Counts**

(\*Red numbers indicate an annoyance level)

Trap Location	Jun 01	Jun 03	Jun 06	Jun 08	Jun 10	Jun 13	Jun 15	Jun 17	Jun 20	Jun 22	Jun 24	Jun 27	Jun 29
Willowbrook Community Park Midway Dr	Mal	Mal	Mal	0	2	0	3	1	2	4	0	4	1

\*Mal- Trap Malfunction



**Services Performed June 2016:**

Service Item	Start Date
ROS1352 - Larval Site Service Call	06/07/2016
ROS1852 - Mosquitofish (G. Affinis) Stck	06/14/2016
ROS1852 - Mosquitofish (G. Affinis) Stck	06/14/2016
ROS1302 - Targeted Site Larval Insp Serv	06/17/2016
ROS1302 - Targeted Site Larval Insp Serv	06/28/2016
ROS2019 - Altosid XR CB Bike - 150 day	06/30/2016