

### **Water Department**

61 North Green Street  
Brownsburg, In 46112

### **Town Council Report**

March 1, 2012 through June 18, 2012

Respectfully Submitted June 28, 2012 by:  
Mike Good Water Superintendent

**Summary:** The department has many projects still in the works. The water plant being constructed at this time is still the biggest project. It is due to be completed Dec 28, 2012 and be on line mid January at this time. The Murphy Meadows project is continuing with new water main and hydrants being part of that large project. The West Tilden project is still in the planning stages and that project will include new water main and hydrants.

**Water Supply:** Our Town water supply is below normal do to a high demand and no rain. The Town asked the residents for voluntary water conservation on June 18, 2012 do to the high demand for water. If the Town does not gain some relief then the next step will be to implement the Emergency Water Usage Restrictions. Report included with daily average for water being used.

**Water Tower Inspections:** Both water towers had visual inspections done in May and neither tower needs any maintenance at this time.

**Hydrant Flushing:** Hydrant Flushing was from April 22th to June 14<sup>th</sup> with 400 hydrants being flushed. The department will flush again in October.

**New Meter Sets:** The department set a total of 42 new meters. These are for new homes or business requiring our water services.

**Meter Change Outs:** The department changed out 49 meters or registers that were not reading correctly.

**Hydrant Replacement:** The department replaced 6 hydrants. This was done to update the system.

**Hydrant Repair:** The department repaired 2 hydrants do to accidents. Reports included.

**Main Breaks:** The department had 2 main break repairs. Reports included.

**Town of Brownsburg**

**Water Usage 2011/2012**

**Daily Average**

**Water Plant #1  
 (Arbuckle Acers)  
 Daily Average in Gallons per Day**

	<b>2011</b>	<b>2012</b>	<b>Difference</b>
<b>March</b>	752,699	578,470	-174,299
<b>April</b>	609,866	736,899	+127,033
<b>May</b>	441,507	890,416	+488,909
<b>June</b>	825,078	950,210 (1 <sup>st</sup> -17 <sup>th</sup> )	+125,132

**Water Plant #2  
 (County Road 700 N)**

<b>March</b>	798,092	712,208	-85,884
<b>April</b>	951,135	734,735	-216,400
<b>May</b>	948,209	875,097	-73,112
<b>June</b>	958,583	999,667 (1 <sup>st</sup> -17 <sup>th</sup> )	+41,084

**Citizens Water  
 (Indianapolis Water)**

<b>March</b>	238,309	373,560	+135,251
<b>April</b>	357,059	511,905	+154,036
<b>May</b>	620,788	656,851	+36,063
<b>June</b>	466,695	798,405 (1 <sup>st</sup> -17 <sup>th</sup> )	+331,710

**Total Average Gallons per Day**

	<b>2011</b>	<b>2012</b>	<b>Difference</b>
<b>March</b>	1,789,100	1,664,238	-124,862
<b>April</b>	1,918,060	1,983,539	+65,479
<b>May</b>	2,010,504	2,422,364	+411,860
<b>June</b>	2,250,356	2,748,282 (1 <sup>st</sup> -17 <sup>th</sup> )	+497,926
<b>July</b>	2,665,693		
<b>August</b>	2,486,089		

# MAIN BREAK AND/OR HYDRANT REPAIR COST SHEET

DATE: 3/20/12

Labor Description	# of Employees	Hours	Hourly Rate	Total Labor Amount	\$212.04
FIRE HYDRANT REPAIR AT SOUTH SR.267 AND CR.350 N.	3	3	\$23.56	\$212.04	
				\$0.00	
				\$0.00	
				\$0.00	
				\$0.00	
				\$0.00	

Vehicle & Equipment on Site	Hours	Hourly Rate per Piece	Total Vehicle & Equipment Amount	\$206.25
MAIN BREAK TRUCK #55	3	\$30.00	\$90.00	
BACKHOE	3	\$38.75	\$116.25	
			\$0.00	
			\$0.00	
			\$0.00	
			\$0.00	
			\$0.00	
			\$0.00	

Fuel Surcharge	Surcharge Amount	\$0.00
	\$0.00	

Materials Used	# units	Unit Cost	Total Materials Amount	\$0.00
			\$0.00	
			\$0.00	
			\$0.00	
			\$0.00	
			\$0.00	
			\$0.00	
			\$0.00	
			\$0.00	
			\$0.00	
			\$0.00	
			\$0.00	

<b>TOTAL INVOICE AMOUNT</b>	<b>\$418.29</b>
Town of Brownsburg Water Department	
61 N. Green Street, Brownsburg, IN 46112	

**Comments**  
 THIS HYDRANT WAS HIT BUT WAS NOT REPORTED. THE TOWN FOUND THE HYDRANT LEANING VERY BAD, WITH BODY PARTS FROM A BURGUNDY CAR IN THE AREA. WE DUG DOWN AND STRAIGHTEND THE FIRE HYDRANT.

# MAIN BREAK AND/OR HYDRANT REPAIR COST SHEET

DATE: 4/27/12

Labor Description	# of Employees	Hours	Hourly Rate	Total Labor Amount	
REPAIR FIRE HYDRANT THAT WAS HIT BY CAR	2	2	\$15.71	\$62.84	\$62.84
ON WILD RIDGE BLVD.				\$0.00	
				\$0.00	
				\$0.00	
				\$0.00	
				\$0.00	

Vehicle & Equipment on Site	Hours	Hourly Rate per Piece	Total Vehicle & Equipment Amount	
MAIN BREAK TRUCK #55	2	\$30.00	\$60.00	\$60.00
			\$0.00	
			\$0.00	
			\$0.00	
			\$0.00	
			\$0.00	
			\$0.00	
			\$0.00	

Fuel Surcharge	Surcharge Amount	
	\$0.00	\$0.00

Materials Used	# units	Unit Cost	Total Materials Amount	
SAFETY REPAIR FLANGE	1	\$178.45	\$178.45	\$318.33
HYDRANT STEM	1	\$139.88	\$139.88	
			\$0.00	
			\$0.00	
			\$0.00	
			\$0.00	
			\$0.00	
			\$0.00	
			\$0.00	
			\$0.00	
			\$0.00	

**TOTAL INVOICE AMOUNT** \$441.17

Town of Brownsburg Water Department

61 N. Green Street, Brownsburg, IN 46112

Comments
THIS WAS A HIT AND RUN. NO INFORMATION ON VEHICLE.

# MAIN BREAK AND/OR HYDRANT REPAIR COST SHEET

DATE: 3/25/12

Labor Description	# of Employees	Hours	Hourly Rate	Total Labor Amount	
MAIN BREAK AT HOLLOWAY AND 550 EAST	4	5	\$23.56	\$471.20	\$471.20
				\$0.00	
				\$0.00	
				\$0.00	
				\$0.00	
				\$0.00	

Vehicle & Equipment on Site	Hours	Hourly Rate per Piece	Total Vehicle & Equipment Amount	
MAIN BREAK TRUCK #55	5	\$30.00	\$150.00	\$983.75
VAC TRUCK	4	\$160.00	\$640.00	
BACKHOE	5	\$38.75	\$193.75	
			\$0.00	
			\$0.00	
			\$0.00	
			\$0.00	
			\$0.00	

Fuel Surcharge	Surcharge Amount	
	\$0.00	\$0.00

Materials Used	# units	Unit Cost	Total Materials Amount	
STAINLESS STEEL REPAIR CLAMP	1	\$180.00	\$180.00	\$180.00
			\$0.00	
			\$0.00	
			\$0.00	
			\$0.00	
			\$0.00	
			\$0.00	
			\$0.00	
			\$0.00	
			\$0.00	

**TOTAL INVOICE AMOUNT** \$1,634.95

Town of Brownsburg Water Department  
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Comments

# MAIN BREAK AND/OR HYDRANT REPAIR COST SHEET

DATE: 4/26/12

Labor Description	# of Employees	Hours	Hourly Rate	Total Labor Amount	
WATER MAIN BREAK AT ENDERLY AVE. AND ENDERLY CT.	3	3	\$15.71	\$141.39	\$141.39
				\$0.00	
				\$0.00	
				\$0.00	
				\$0.00	
				\$0.00	

Vehicle & Equipment on Site	Hours	Hourly Rate per Piece	Total Vehicle & Equipment Amount	
MAIN BREAK TRUCK #55	5	\$30.00	\$150.00	\$630.00
			\$0.00	
			\$0.00	
VAC TRUCK	3	\$160.00	\$480.00	
			\$0.00	
			\$0.00	
			\$0.00	
			\$0.00	

Fuel Surcharge	Surcharge Amount	
	\$0.00	\$0.00

Materials Used	# units	Unit Cost	Total Materials Amount	
NONE USED			\$0.00	\$0.00
			\$0.00	
			\$0.00	
			\$0.00	
			\$0.00	
			\$0.00	
			\$0.00	
			\$0.00	
			\$0.00	
			\$0.00	
			\$0.00	

**TOTAL INVOICE AMOUNT** \$771.39

Town of Brownsburg Water Department

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**Comments**

THIS LEAK WAS CAUSED BY CONTRACTORS WORK IN THE AREA FROM ALL THE HEAVY EQUIPMENT. WAS ABLE TO LIFT THE PIPE BACK UP AND TIGHTEN THE BOLTS.