

Table 5-1

**PUBLIC FACILITIES FOR MAJOR COMMUNITIES
IN THE MERAMEC REGION**

Municipality	Public Sewer System	State Certified	Public Water Supply	Plant Capacity gal./day	Board of Health Approved	Public Parks	Garbage Service Offered
Belle	Lagoon	Yes	Wells	750,000	Yes	1	Private
Bland	Lagoon	Yes	Wells	28,000	Yes	1	Private
Bourbon	Oxidation Ditch	Yes	Wells	215,800	Yes	2	Private
Crocker	Treatment Plant	Yes	Wells	950,000	Yes	2	Public
Cuba	Treatment Plant	Yes	Wells	950,000	Yes	5	Private
Dixon	Treatment Plant	Yes	4 Wells	250,000	Yes	2	Public
Hermann	Lagoons	Yes	Wells	1,548,000	Yes	3	Private
Linn	Lagoon	Yes	Wells	125,000	Yes	1	Private
Owensville	Lagoons	Yes	Wells	1,440,000	Yes	4	Private
Potosi	Oxidation Ditch	Yes	Wells		Yes	4	Private
Richland	Treatment Plant	Yes	3 Wells	675,000	Yes	2	Private
Rolla	Trickling Filter Act. Sludge Tr. Unit Cont. Stab. Plant	Yes	Wells	3,400,000	Yes	25	Public
St. James	Oxidation Ditch	Yes	Wells	450,000	Yes	3	Public
St. Robert	Treatment Plant	Yes	5 Wells	3,000,000	Yes	2	Private
Salem	Oxidation Ditch	Yes	Wells	650,000	Yes	3	Private
Steelville	Oxidation Ditch	Yes	Wells	292,000	Yes	1	Private
Sullivan	Treatment Plant	Yes	Wells	2,000,000	Yes	3	Private
Vienna	Lagoon	Yes	3 Wells	316,800	Yes	1	Private
Waynesville	Treatment Plant Oxidation Ditch	Yes	6 Wells	2592000	Yes	4	Private

Source: MRPC Survey, 2002 and 2008

Table 5-2
**MISCELLANEOUS FACILITIES BY MINICIPALITY
 IN THE MERAMEC REGION**

Municipality	Fire Department		ISO Rating		Sheriff's Office		Police Department		Ambulance	Hospital	Public Library	Churches	
	Type	Number of Personnel	Inside City	Outside City	Officers	Patrol Units	Officers	Patrol Units					
Belle	Volunteer	11	7	9			5	2	Yes		Yes	11	
Bland	Volunteer	20	8	10							Mobile	5	
Bourbon	Volunteer	32	7	9			10	4			Yes	8	
Crocker	Volunteer	40	4	9			3 / 2 PT	3	Yes		Yes	5	
Cuba	Volunteer	32	6	9			11	6	Yes		Yes	11	
Dixon							5 / 2 PT	2	Yes		Yes	8	
Rural Dixon	Full-time	1	7	9									
	Volunteer	40											
Hermann	Full-time	1	5	5	11	9	7	5	Yes	Yes	Yes	6	
	Volunteer	42											
Linn	Volunteer	40	5	9	10	2	2	2	Yes		Yes	2	
Owensville	Volunteer	34	6	9			8	4	Yes		Yes	16	
Potosi	Full-time	3	6	7 & 9	10	11	10	10	Yes	Yes	Yes	12	
	Volunteer	36											
Richland	Volunteer	24	7	10			5 / 2 PT	3	Yes		Yes	8	
Rolla	Full-time	28	4	N/A	37	13	30	30	Yes	Yes	Yes	56	
Rural Rolla	Volunteer	34		8 & 9									
St. James	Full-time	1	7	9 & 10			8	3	Yes			Yes	13
	Volunteer	30											
St. Robert	Full-time	14	5	9			21 / 3 PT	14	Yes			11	
	Volunteer	39											
Salem	Full-time	1	6	7	9	8	14	10			Yes	Yes	16
	Volunteer	20											
Steelville	Volunteer	50	7	9	30	20	5	4	Yes		Yes	7	
Sullivan	Full-time	8	4	9			17	17			Yes	Yes	22
	Volunteer	33											
Vienna	Volunteer	25	5	7 & 9	10	3	4	2	Yes		No	6	
Waynesville					24 / 12 PT	24	5 / 2 PT	3	Yes		Yes	15	
Rural Waynesville	Full-time	2 / 2 PT	6	7									
	Volunteer	40											

Source: MRPC Survey 2001, 2006 and 2008

Note: Not all fire associations and districts and churches are located within a municipality, therefore, this is an incomplete list.

Table 5-3

**PUBLIC FACILITIES FOR MAJOR COMMUNITIES
IN THE MERAMEC REGION**

Commercial Rates Only

<u>Community</u>	<u>Electricity</u>	<u>Water</u>	<u>Sewer</u>
CRAWFORD COUNTY			
Bourbon	See Crawford County Electric Break-down	First 1,000=\$3.60 Next 2,000=\$2.40/1,000 Next 3,000=\$1.86/1,000 Next 5,000=\$1.53/1,000 Next 30,000=\$1.32/1,000	Minimum \$15.00/mo. + 1.15 per 1,000 gallons
Cuba	1st 30 kWh=\$4.50 Next 170=9.50¢ per Kwh Next 440=8.4¢ per Kwh Next 3,360=7.8¢ per Kwh Excess kWh=6.6¢ per Kwh	Inside City Limits First 2,000=\$6.00 Next 8,000=\$1.50/1,000 Next 40,000=\$1.25/1,000 Excess Gallons=\$1.00/1,000	First 2,000=\$11.00 Excess Gallons= 75¢/1,000
Leasburg	See Crawford County Electric Break-down	First 1,000=\$5.50 Over 1,000=.50¢	\$7.81 min. \$1.11 each 1,000 gallons of water used
Steelville	14KW or Less=\$5.05 Next 16KW=.198¢/kWh Next 45KW=.120¢/kWh Next 50KW=.092¢/kWh Next 75KW=.078¢/kWh Next 800KW=.069¢/kWh Next 99.999=.68¢/kWh	\$4.50 min. mo. charge First 10,000=\$1.00/1,000 gal. Next 10,000=90¢/1,000 gal. 20,000+ =80¢/1,000 gal.	\$4.50 min. mo. charge \$2.00 per 1,000 gallons according to water usage
Sullivan	1st 50 kWh or less=\$10.50 Next 350+\$.100 per kWh Next 2,1000=.069¢ per kWh Over 2,500 kWh= .054¢ per kWh	\$3.00 min. Each 1,000 gallons=13¢	\$4.00 min. Each 1,000 gallons=75¢
DENT COUNTY			
Salem	200kWh=Min. Charge \$22.50 1st 50=.13¢/kWh Next 50=.12¢/kWh	Inside City Limits \$5.50 first 2,000 gallons Next 8,000=\$1.70/1,000	Inside City Limits \$3.43 + 87¢ per 1,000 gallons of water based on 12 mo.
average	Next 100= .10¢/kWh Over 200=.052¢/kWh	Next 40,000=\$1.75/1,000 Over 50,000=\$1.20/1,000 Outside City Limits	Outside City Limits \$6.94 + 87¢ per 1,000 gallons of water based on 12 mo.
average		\$11.00 first 2,000 gallons 2001+=\$2.00 per 1000	

**Table 5-3
(continued)
PUBLIC FACILITIES FOR MAJOR COMMUNITIES
IN THE MERAMEC REGION**

Commercial Rates Only

<u>Community</u>	<u>Electricity</u>	<u>Water</u>	<u>Sewer</u>
GASCONADE COUNTY			
Bland	See AmerenUE & Three Rivers Electric Break-down	First 3,000=\$10.00 10¢/ea. add'l. 1,000	75¢/1,000 gallons
Gasconade	See AmerenUE & Three Rivers Electric Break-down	\$7.00 per month flat rate	Not sewered
Hermann	Light Rate=\$6.86/mo.+ 6.02¢ per kWh Over 5kWh demand= \$1.90 demand charge + 8.22¢ for first 200 kWh & 5.94¢ per kWh for all over 200 kWh (\$6.86 Min. Charge) Power Rate I: Over 100 kWh= \$2.86 demand charge + 7.21¢ per kWh for first 200 kWh & 5.20¢ per kWh Power Rate II: Over 500kWh= \$8.00 demand charge + 2.75¢ per kWh.	1,000 gal. or less=\$6.40 1,100 to 2,000=\$7.96 2,100 to 3,000=\$9.52 3,100 to 4,000=\$11.08 4,100 to 5,000=\$12.64 5,100 to 6,000=\$14.20 6,100 to 7,000=\$15.47 7,100 to 8,000=\$16.74 8,100 to 9,000=\$18.01 9,100 to 10,000=\$19.28 Rates progres per 1,000 up to 16,000 gallons. Contact city for pricing.	Equal to water charge.
Morrison	See AmerenUE Break-down	First 1,000=\$3.00 Over 1,000=\$1/1,000	Not sewered
Owensville	0-50KW=\$10/kWh Next 250KW=.074¢/kWh Over 300KW=.064¢/kWh	First 1,000=\$2.60 2nd 1,000=\$1.35/1,000 3rd 1,000=\$1.44/1,000 Over 3,000+\$1.04/1,000	\$6.95 base charge \$1.07 per every 1,000 used
Rosebud	See AmerenUE Break-down	First 1,500=\$12.00 min. Next 2,000=\$5.00/1,000 Next 2,000=\$3.50/1,000 Over 5,500=\$2.50/1,000	\$6.50 per month
MARIES COUNTY			
Belle	See AmerenUE Break-down	First 1,000=\$4.17 Over 1,000=\$1.15/1000	\$7.37 first 1,000 60¢/ea. add'l. 1,000
Vienna	See AmerenUE and Three Rivers Electric Break-down	First 1,000=\$5.50 min. Each 1,000=\$2.00/1000	First 1,000=\$4.00 min. Each add'l 1,000=\$1.50/1,000

**Table 5-3
(continued)
PUBLIC FACILITIES FOR MAJOR COMMUNITIES
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Commercial Rates Only

<u>Community</u>	<u>Electricity</u>	<u>Water</u>	<u>Sewer</u>
OSAGE COUNTY			
Argyle	See AmerenUE Break-down	Not Available	No Sewer
Freeburg	See AmerenUE Break-down	First 2,000=30¢/100 \$7.50 minimum Next 3,000=20¢/100 Next 5,000=17¢/100 10,001+=15¢/100	75% of water used
Linn	See AmerenUE Over 10,000=12¢/100	First 1,000=\$8.00 Next 4,000=24¢/1000 Next 5,000=30¢/1000	\$8.00 Flat Rate + 7¢ er 100 gallons of water used
Meta	See AmerenUE Break-down	Not Available	No Sewer
Westphalia	See AmerenUE Break-down	1000 gal.= \$7.00	No Sewer
PHELPS COUNTY			
Doolittle	Gascosage Electric: Min. Mo. Chg.= \$7.50 First 20KW/\$7.50 Next 680KW/.097¢ Next 300KW/.089¢ Over 1,000KW/.053¢ Also see Intercounty Electric break-down following	Private Wells	Sewer is being installed in portions of city.
Edgar Springs	See Intercounty Electric Break-down	First 1,000=\$7.00 1,001- 2,000=\$10.00 2,001-3,000=\$13.00	\$22.00/month Over 5,001=\$2.00/1,000
Newburg	First 500 kWh=\$46.50 501-10,000=.0583/kWh	First 1,000=\$4.54 Next 1,000=\$5.62 Next 1,000=\$6.70	75% of water bill \$2.25 Min. Charge
Rolla	First 1,000 KWH-6.3¢ Over 1,000 KWH=4.7¢/winter 5.2¢/Summer-\$10.00 minimum Large User (50 kWh+) All Energy=	\$1.75/1,000 Min. Charge of \$2.00 per month	\$2.10 min. 1,000 gallons Each 1,000 gallons=\$2.00

**Table 5-3
(continued)**

**PUBLIC FACILITIES FOR MAJOR COMMUNITIES
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Commercial Rates Only

<u>Community</u>	<u>Electricity</u>	<u>Water</u>	<u>Sewer</u>
	3.2¢/KWH Winter 4.2¢/KWH Summer Demand Charge= \$6.75/KWH Winter Demand Charge= \$7.80/KWH Summer Demand Charge= \$20 min. plus demand charge		
St. James	Commercial First 10 KWH=\$3.45 Next 490 kWh=\$0.1087/kWh Next 2,000 kWh=\$0.081/kWh Over 2,500 kWh= \$0.057/kWh Industrial \$225.00 min. charge First 5,000 kWh=\$0.045/kWh Over 5,000 kWh=\$0.04/kWh Demand=\$3.37 per KW	\$3.00 min. 100 - 10,000=10¢/100 gal Over 10,000=8¢/100 gal.	\$2.70 min. \$0.09/100 gallons
PULASKI COUNTY			
Crocker	See Gascosage Electric breakdown	Minimum \$17.36	Minimum \$14.48
Dixon	See Gascosage Electric breakdown	Inside City Limits: \$19.10 Outside City Limits: \$23.51	Inside City Limits: \$6.60 Outside City Limits: \$9.48
Richland	Within City Limits: 25 KW min. \$5.71 next 75 KW .1501 next 3,900 KW .0989 next 6,000 KW .0858 over 10,000 KW .0659 Outside City Limits: 25 KW min. \$7.83 next 75 KW .1892 next 3,900 KW .1226 next 6,000 KW .1055 over 10,000 KW .0797	Inside City Limits: Min. 1,000 = \$7.14 From 1001 – 3000 = 0.001870 From 3001 – 5000 = 0.001400 From 5001 – 3000 = 0.001020 30001 – 999999999 = 0.000820 Outside City Limits: Min. 1,000 = \$8.75 From 1001 – 3000 = 0.002530 From 3001 – 5000 = 0.001790 From 5001 – 3000 = 0.001266	Within City Limits: Min. 2000 = \$11.26 From 2001 – 999999 = 0.002650 Outside City Limits: Min. 2000 = \$13.82 From 2001 – 999999 = 0.003092

30001 – 999999999 =
0.000993

St.Robert	\$15.00 service availability plus <560 KWH \$.085 >560 KWH \$.0673	Inside City Limits: \$11.00 first 5000 gal \$ 3.00 per 1000 gal after	Inside City Limits: \$12.00 first 5000 gal \$ 1.75 per 1000 gal after
Waynesville	Small Business: Minimum \$15.00 plus 100 – 1,000 KWH = \$0.082 over 1,000 KWH = \$0.062 Large Business: Minimum \$25.00 plus First 5,000 KWH = \$0.056 Over 5,000 KWH = \$0.038	Outside City Limits: \$20.00 first 5000 gal \$ 5.00 per 100 gal after First 1,500 gal = \$7.00 Next 8,500 gal = \$0.225 Over 10,000 gal = \$0.250	Outside City Limits: \$25.00 first 5000 gal \$ 5.00 per 100 gal after Minimum \$7.00 plus \$.132 per hundred gal over 1,000 gal
Gascosage Electric Coop	0-20 KWH = \$20.00 Next 1,180 = \$0.0842 Over 1,200 = \$0.0537		
Laclede Electric Coop	Service Availability \$9.62 min. First 675 KWH = \$0.1127 Over 675 KWH = \$0.0582		

WASHINGTON COUNTY

Caledonia	See AmerenUE Break-down	Private Wells	Private Systems
Irondale	See AmerenUE Break-down	First 1,000=\$8.16 1,001-2,000=75¢ 2,001+=50¢/1,000	First 1,000=\$5.69 Over 1,000=\$2.05/1,000
Potosi	See AmerenUE Break-down	In Town: First 2,000=\$11.00 2,001-20,000=\$2.21/1,000 20,001-100,000=\$1.91/1,000	*In Town: First 2,000=\$7.20 2,001-20,000=\$1.65/1,000 20,001-100,000=\$1.65/1,000
100,000=\$1.65/1,000		100,001+ = \$2.65/1,000	100,001+ = \$1.65/1,000
		Out of Town First 2,000=\$13.32 2,001-20,000=\$2.64/1,000 20,001-100,000=\$2.29/1,000	*Out of Town First 2,000=\$8.64 2,001-20,000=\$1.98/1,000 20,001-100,000=\$1.98/1,000
100,000=\$1.98/1,000		100,001+ = \$1.70/1,000	100,001+ = \$1.98/1,000

Source: Meramec Regional Planning Commission Survey, March 2002
Pulaski County data obtained in December 2007

Table 5-4

**HOUSING CHARACTERISTICS
2000**

	Crawford County	Dent County	Gasconade County	Maries County	Osage County	Phelps County	Pulaski County	Washington County	Meramec Region	State of Missouri
Plumbing Facilities By Units in Structure										
Total	10,850	6,994	7,813	4,149	5,904	17,501	15,408	9,894	78,513	2,442,017
Complete Plumbing Facilities	10,525	6,746	7,444	3,988	5,667	17,304	15,265	9,410	76,349	2,409,585
% of Total Housing Units	97.0%	96.5%	95.3%	96.1%	96.0%	98.9%	99.1%	95.1%	97.1%	98.7%
Lacking Complete Facilities	325	248	369	161	237	197	143	484	2,164	32,432
% of Total Housing Units	3.0%	3.5%	4.7%	3.9%	4.0%	1.1%	0.9%	4.9%	2.8%	1.3%
Plumbing Facilities By Person Per Room By Year Structure Built										
Complete Plumbing Facilities										
1.0 or fewer persons										
1940 to March 2000	7,457	5,152	4,646	2,779	3,956	13,861	12,246	7,282	57,379	1,797,842
1939 or earlier	1,084	643	1,316	616	952	1,360	778	744	7,493	332,756
1.01 or more persons										
1940 to March 2000	217	87	103	67	68	340	334	213	1,429	43,331
1939 or earlier	26	21	26	4	12	20	13	23	145	8,742
Lacking Complete Facilities										
1.0 or fewer persons										
1940 to March 2000	54	62	38	34	17	82	36	112	435	7,693
1939 or earlier	16	12	42	14	15	13	10	25	147	3,040
1.01 or more persons										
1940 to March 2000	4	5	0	5	0	3	16	7	40	987
1939 or earlier	0	0	0	0	2	4	0	0	6	203
Source of Water - 1990 Census										
Public System or Private Company										
	3,908	2,687	3,629	890	2,464	8,491	10,565	1,798	34,432	1,839,532
Individual Well										
Drilled	4,699	3,125	2,869	2,624	2,592	5,961	3,149	5,836	30,855	309,678
Dug	199	101	231	113	150	197	100	196	1,287	26,920
Some Other Source	224	202	429	88	208	66	24	245	1,486	22,999
Sewage Disposal - 1990 Census										
Public Sewer										
	2,867	2,239	2,932	789	1,158	7,924	7,885	1,378	27,172	1,617,996
Septic Tank or Cesspool	5,566	3,417	3,394	2,371	3,236	6,392	5,451	6,166	35,993	532,844
Other Means	597	459	832	555	1,020	399	502	531	4,895	48,289

Source: 1990 and 2000 Census of Population - Housing Characteristics - Provided by the U.S. Census Bureau