# OSAWATOMIE CITY COUNCIL AGENDA

August 8, 2013 6:30 p.m., Memorial Hall

- 1. Call to order
- 2. Roll Call
- 3. Pledge of Allegiance
- 4. Consent Agenda

Consent Agenda items will be acted upon by one motion unless a Council member requests an item be removed for discussion and separate action

- A. Approve Minutes of July 11, July 17 and July 25 Council Meetings
- B. Approve August 8 Agenda
- C. Appropriation Ordinance 2013-07
- 5. Presentations; Comments from the Public
  - A. Public Comments

    Citizen participation will be limited to 5 minutes. Please stand & be recognized by the Mayor.
- 6. Public Hearing none
- 7. Unfinished Business

A.

- 8. New Business
  - A. Appointments none
  - B. All 4 U Event Fireworks Permit
  - C. WAPA IRP Review
- 9. Council Reports
- 10. Mayor's Report
- 11. City Manager's Report
- 12. Executive Session
- 13. Other Motions or Action
- 14. Adjournment

REGULAR MEETING – August 22, 2013 REGULAR MEETING – September 12, 2013 Osawatomie, Kansas. **JULY 11, 2013.** The Council meeting was held in Memorial Hall. Mayor Govea called the meeting to order at 6:30 p.m. Council members present were Dickinson, Farley, Hampson, Hunter, LaDuex, Maichel, Martin, and Walmann. Also present were City Manager Cawby and City Attorney Wetzler. Absent was City Clerk Elmquist. Visitors were Wes Duncan, Robert Kerr, Will Cutburth, Mike Bosch, Mike Crawford, Doug Walker, Frank Pretz and Coleen Truelson.

CONSENT AGENDA. Approval of the minutes of June 13 and June 27 Council Meetings, approval of July 11 Agenda, and approval of Appropriation Ordinance 2013-6. Motion made by Hunter, seconded by LaDuex to approve the minutes of June 13 and June 27 Council Meetings, approval of July 11 Agenda, and approval of Appropriation Ordinance 2013-6. Yeas: All.

### Public Participation; Presentations:

County Commissioner Pretz informed the Council that the 8<sup>th</sup> Street Creamery Bridge work was completed. A ribbon cutting ceremony to reopen the bridge is July 16 at 9:00 a.m.

City Clerk Elmquist arrived at 6:41 p.m.

### PRESENTATION BY MIKE BOSCH FROM REFLECTIVE GROUP/DAWN FIBER.

Mike Bosch, founder and CEO of Reflective Group, has taken a great interest in rural economic development. In a digital economy what drives economic growth for small towns is affordable access via internet infrastructure. His company "manufactures" websites, content, and applications and "transports" them to the cloud. Cloud services has caused a paradigm shift in technology. In just under 2.5 years, they have grown to 18 employees. They created Dawn Fiber to bring an all-fiber greater-than-gigabit internet. The rough estimate to serve Osawatomie is \$5-6 million to be funded by Industrial Revenue Bonds which create a public-private partnership.

PRESENTATION BY DOUG WALKER ON RAIL BANKING. Doug Walker, vice-president of the Kanza Rail-Trails Conservancy (KRTC), said the Conservancy has been converting former rail lines into non-motorized public trails and wildlife areas across Kansas. KRTC wants to rail bank the rail line that runs .50 miles from the sports complex to behind Trojan Elementary School. Rail banking is a voluntary agreement between a railroad company and a trail agency to use an out-of-service rail corridor as a trail until some railroad might need the corridor again for rail service. In order to establish interim trail use and rail banking the City of Osawatomie would need to be responsible for maintenance. A KDOT grant will pay for the trailhead at the sports complex, which will provide parking. Motion made by LaDuex, seconded by Walmann to authorize the City Manager to submit a request to railbank the property for the remainder of the trail in the City limits. Yeas: All.

Public Hearings: none

<u>Unfinished Business</u>:

CHARTER ORDINANCE NO. 16 – ACTION ON PETITION. A petition against establishing the Public Building Commission was submitted to the City Clerk. After checking, the County Clerk informed the City that the 72 accepted signatures fulfilled the requirement for calling an election. The Council could pass an ordinance to call the election within 30 days and the City would be responsible for the costs of holding a special election. When the commission would make a decision, only 5% is needed for the petition. The Building Commission debt is not included the City's debt limit and interest rates are lower. The Council decided to not act on the petition; therefore, a special election won't be held.

New Business:

**APPOINTMENTS**. none

**KDHE SEWER LOAN DOCUMENTS.** The loan needs to be finalized. The project cost will be well under the \$818,000 approved with the interest rate between 2.25-2.5%.

**BUDGET WORK SESSION.** City Manager Cawby didn't have some of the numbers so didn't feel comfortable going over. He gave a synopsis of the proposed budget.

## **Council Reports:**

Maichel: Ward 4's ice cream social will be July 18 at 6:30 p.m.

Hampson: At Parks & Recreation Committee meeting was told there would be and 8 team American Legion tournament this weekend. The pool shuttle on Monday, Wednesday, and Friday has 10 riders; the out-of-town trip had two riders. They talked about the buildings at the complex. Director Crowley is to get hard numbers for moving the concession stand out of the present area. Each age group of teams from 10 to 14 year-olds will be in the state tournaments. Next month's meeting will be in John Brown Park to clean up some more. The Library and the Parks & Recreation Committee will be providing transportation to the August 9 T-Bones game.

Walmann: The employee recognition picnic will be at John Brown Park on August 17.

Farley: Learned that the bins for recyclables provided by the County will be moved out of Osawatomie. Would like something to replace them to have somewhere in town that would accept glass. Commission Pretz said Deffenbaugh containers would possibly be removed.

Mayor's Report: none

City Manager's Report:

J.R. McMahon, Miami County Road and Bridge Department Director, needs a letter of support for the County's Mill Street bridge improvement project.

<u>Projects:</u> none <u>Issues:</u> none

Motion made at 8:57 p.m. by Hunter, seconded by LaDuex to adjourn. Yeas: All.

Ann Elmquist, City Clerk

Osawatomie, Kansas. **July 17, 2013.** The Special Council meeting was held in Memorial Hall. Mayor Govea called the meeting to order at 6:43 p.m. The purpose of the meeting was 2014 Budget Workshop. Council members present were Dickinson, Farley, Hampson, Hunter, LaDuex, Maichel, and Walmann. Absent was Martin. Also present were City Manager Cawby and City Clerk Elmquist. Absent was City Attorney Wetzler. Visitors were Police Chief Mike Stiles, Assistant Police Chief Bob Butters, and Colleen Truelson.

2014 BUDGET WORKSHOP. City Manager Cawby presented a draft of the 2014 budget. He also included summary and detailed tables outlining his proposed revised 2012 budget and recommended 2013 budget. No action taken.

EXECUTIVE SESSION – ACQUISITION OF REAL PROPERTY. At 8:15 p.m. motion was made by LaDuex, seconded by Hunter to recess into executive session for the purpose of discussion of acquisition of real property, with City Manager Cawby, City Attorney Wetzler, Police Chief Stiles, and Assistant Police Chief Butters to be present; and that the Council will reconvene the open meeting in this room at 8:35 p.m. Yeas: All. Meeting reconvened at 8:35 p.m. No action taken.

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Motion made at 8:40	p.m. by	Hunter,	seconded by	/ Dickinson (	o aujourn.	reas:	AII.

Ann Elmquist, City Clerk	

Osawatomie, Kansas. **July 25, 2013.** The Council meeting was held in Memorial Hall. Mayor Govea called the meeting to order at 6:30 p.m. Council members present were Dickinson, Farley, Hampson, Hunter, LaDuex, Maichel, and Martin. Absent was Walmann. Also present were City Manager Cawby and City Attorney Wetzler. Absent was City Clerk Elmquist. Visitors were Neil Phillips, Sam Johnson, Brian Kingsley, and Coleen Truelson.

APPROVAL OF AGENDA. Motion made by LaDuex, seconded by Martin to approve the consent agenda. Yeas: All.

Public Participation; Presentations: none

Public Hearings: none

**Unfinished Business:** 

**PRESENTATION OF THE 2012 AUDIT – NEIL PHILLIPS, CPA – JARRED GILMORE & PHILLIPS, PA.** The audit was presented by Neil Phillips. There are new audit standards for 2012. The City received a clean opinion on regulatory basis. Motion made by Hunter, seconded by LaDuex, accept the audit with appreciation to staff and auditor. Yeas: All.

**UPDATE ON SEWER PLANT – SAM JOHNSON AND BRIAN KINGSLEY, BG CONSULTANTS.** Sam Johnson gave an update on the project and they are field checking plans. Reviewed options for adding sludge press because of the issues of inadequate storage volume in Basin 3, putrid odor, and problems finding sites for disposal of sludge.

OPTION NO. 1: building a new concrete basin to handle the current sludge volumes. Final sludge disposal included land application by City Staff.

Build a new concrete sludge storage Basin 4: \$ 433,032 City Truck purchase for sludge haul/apply: \$ 45,000 City Labor for Hauling to application site: \$ 4,740 (Annually) Blower Operational Cost in Basin 4 \$ 5,400 (Annually)

OPTION NO. 2: no infrastructure improvements. Final sludge disposal included transport of sludge to Deffenbaugh landfill.

Contract haul thickened sludge to landfill \$ 211,400 (Annually)

OPTION NO. 3: no major infrastructure improvements. Final sludge disposal included a combination of Option 1 and Option 2 that would result in sludge hauling to Deffenbaugh landfill 25% of the time, and land applying sludge by City Staff 75% of the time.

City Truck purchase for sludge haul/apply: \$ 45,000 Contract Haul thickened sludge to landfill: \$ 52,850 (Annually) City Labor for Hauling to application site: \$ 3,555 (Annually)

OPTION NO. 4: removal of the rotary drum thickener and its associated equipment and the installation of a belt filter press and associated equipment. Final sludge disposal includes hauling sludge cake to Deffenbaugh landfill.

Belt Press Improvements: \$ 454,020 Contract Haul Sludge Cake to landfill: \$ 27,040 (Annually)

OPTION NO. 4A: removal of the rotary drum thickener and its associated equipment and the installation of a belt filter press and associated equipment. Final sludge disposal would include transport of sludge cake to application site for farmer land application which would require the use of a farmer owned manure spreader and disk.

Belt Press Improvements: \$ 454,020 City Truck purchase for cake hauling: \$ 35,000

City Haul sludge cake to application site: \$ 3,120 (Annually)

After review of the options with City Staff, it was recommended to implement a combination of Option 4 and Option 4A as land application sites are identified. The City would be able to use aerator building for sludge press. Motion made by Maichel, seconded by Hunter to forward to KDHE for concurrence on adding sludge press to current project and loan. Yeas: All.

#### New Business:

#### APPOINTMENTS. none

**REVIEW RECOMMENDED BUDGET.** City Manager Cawby presented a final draft of the recommended budget.

**SET BUDGET HEARING.** Motion made by Maichel, seconded by Hunter to set the budget hearing for August 22<sup>nd</sup> at 6:30 p.m. in Memorial Hall. Yeas: All.

## **Council Reports:**

Maichel: Ward 4 Ice Cream Social went well and was well attended.

Martin: Ward 2 Ice Cream Social set for August 10<sup>th</sup>.

Mayor's Report: none

City Manager's Report: none

EXECUTIVE SESSION – ACQUISITION OF REAL PROPERTY. At 9:05 p.m. motion was made by LaDuex, seconded by Farley to recess into executive session for the purpose of discussion of acquisition of real property, with City Manager Cawby and City Attorney Wetzler to be present; and that the Council will reconvene the open meeting in this room at 9:08 p.m. Yeas: All. Meeting reconvened at 9:10 p.m. No action taken.

EXECUTIVE SESSION – PERSONNEL MATTER OF NONELECTED PERSONNEL. At 9:13 p.m. motion was made by LaDuex, seconded by Farley to recess into executive session for the purpose of discussing personnel matter of nonelected personnel, with City Manager Cawby and City Attorney Wetzler to be present; and that the Council will reconvene the open meeting in this room at 9:28 p.m. Yeas: All. Meeting reconvened at 9:28 p.m. No action taken.

Motion made by Hunter, seconded by LaDuex to adjourn. Yeas: All.

Ann Elmquist, City Clerk

### ORDINANCE NO. 2013-07

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AN ORDINANCE MAKING APPROPRIATION FOR THE PAYMENT OF CERTAIN CLAIMS.

Be it ordained by the Governing Body of the City of Osawatomie, Kansas

Section 1. That in order to pay the claims hereinafter stated which have been properly audited and approved, there is hereby appropriated out of the respective funds in the city treasury the sum required for each claim.

CLAIMANT	NATURE OF CLAIM OR SERVICE	CLAIM NUMBER	AMOUNT
KMEA	Nearman Electricity	1358	34,433.97
City of Osawatomie	Petty Cash Reimbursement	1359	6,654.94
KMEA	SPA Hydro Electricity	1360	3,767.89
Kansas Babe Ruth Leagues, Inc.	State Dues	41993	120.00
Reserve Account	Postage	41994	1,200.00
United Healthcare	Health Insurance	41995	31,145.06
Aerial Fx.Inc.	Fireworks	41996	5,182.00
Jake Allen	Baseball Official	41997	70.00
Alpha Card	ID Card System, Transport Case	41998	1,850.95
American Safety Utility Corporation	Center Cut Cutter	41999	130.94
Apparatus Services	Labor-2 Pump Tests	42000	330.00
AT&T	RTU's	42001	221.76
Beachner Grain, Inc.	Weed Killer	42002	82.76
Blue Line Learning Group, Inc.	Internet Training	42003	308.00
Sheldon Booe	Baseball Official	42004	30.00
Bowes Automotive Products	Oil Filters, Patches	42005	39.30
Bradley A/C & Heating	Repair A/C	42006	249.75
Dale Bratton	Baseball Official	42007	180.00
Brewers Automotive Repair	Replace Battery, Repair Generators	42008	599.58
City of Osawatomie	Utilities	42009	7,939.69
CMI, Inc.	Intox, S-D5 Kit, Skin & Case	42010	329.00
Coleman Equipment, Inc.	Discharge Cover	42011	41.32
Cross Midwest Tire	Tires	42012	394.00
Direct Solutions	Sig 75 Stay-N	42013	284.69
Donna & Viola's Shirts	T-Shirts	42014	1,654.50
Drake-Scruggs Equipment, Inc.	Adjust Deadman Controls	42015	422.05
Evco Wholesale Food Corp.	Chips, Hot Dogs, Hamburgers	42016	313.32
Family Center	Keys, Buckets, Trimmer Line, Flags	42017	878.97
Craig Filipin	Paint Basement Panels	42018	340.00
Vance Gorman	Baseball Official	42019	65.00
HD Supply Waterworks	F1000-3NL 3/4 Corp	42020	169.80
Helena Chemical co.	Sahara DG	42021	110.00
David Highfill	Baseball Official	42022	100.00
Home Depot	Drill Kit, Bolt Cutters, Door, Lumber	42023	585.97
John Deere Financial	Latch, Wheel Kit, Extension Spring	42024	48.20
John Deere Landscapes	Green Flo, Three Way, Selective	42025	340.43
Jacob Johnson	Baseball Official	42026	380.00
KA-Comm, Inc.	Golden Eagle Remote Control	42027	98.75
David Kane	Baseball Official	42028	100.00
Kansas Babe Ruth Leagues, Inc.	Registration	42029	325.00

CLAIMANT	NATURE OF CLAIM OR SERVICE	CLAIM NUMBER	AMOUNT
Kansas City Wilbert	Grave Opening	42030	3,324.00
Kansas Department of Commerce	JTC Oil Lease	42031	1,000.00
Kansas One Call	Locates	42032	56.40
Kansas State Treasurer	Training Funds	42033	431.00
KC Bobcat	Tube, Seal Kit, Coupler	42034	155.82
Kincaid Ready Mix	Concrete	42035	232.50
Jay King	Baseball Official	42036	100.00
KMAM 1530	Radio Advertising	42037	390.00
KMXN-FM	Radio Advertising	42038	1,324.50
Law Enforcement Targets, Inc.	Targets	42039	134.30
Louisburg Ford	Elbow	42040	15.96
Craig Lundgren	Emcee and Sounds & Lights	42041	50.00
Lybarger Oil, Inc.	Diesel	42042	22,344.00
Miami Lumber, Inc.	Paint, Brushes, Soffit, Lumber, Screws	42043	535.84
Drew Needham	Baseball Official	42044	110.00
Nekls	Digital Books	42045	192.00
New Century Dodge	Repair Headlight, Reprogram Keys	42046	895.68
Douglas North	Baseball Official	42047	100.00
Olathe Winwater Works	Meter Setter Nuts, Meter Wells,	42048	1,748.91
Pat's Signs	Force Main Signs	42049	87.00
Pitney Bowes	Postage Meter Lease	42050	189.50
Quill	LaserJet, Binder Clips, Staples	42051	319.10
Redwood Toxicology Laboratory, Inc.	Drug Testing Supplies	42052	260.00
Rejis Commission	LEWeb Subscription	42053	31.50
Morgan Roth	Baseball Official	42054	40.00
Rural Water District #1	Service	42055	192.37
Kevin Schasteen	Baseball Official	42056	260.00
Scott A Michie	Consulting Service	42057	231.00
Smitty's Lawn & Garden Equip	HRX Hydro Mower, Lawn Striper	42058	855.85
Suddenlink	Internet	42059	279.80
Mitch Talley	Baseball Official	42060	160.00
TFM Comm, Inc.	Repair Radios	42061	345.76
Larissa Thompson	Baseball Official	42062	202.50
Turfwerks	Repair of Decoder System	42063	893.49
Vernon's Electric & Repair	Repair Motor	42064	172.22
Wade Quarries	Rock	42065	692.67
Kevin Wade	Baseball Official	42066	100.00
John Wendt	Baseball Official	42067	202.50
Winterscheid Auto Parts	Spark Plugs, Belts, Calipers, Hoses	42068	860.36
KMEA	WAPA Hydro Electricity	1361	11,051.40
KMEA	GRDA Electricity	1362	89,385.49
B-Scott Studio	Trophy Plaques	42069	564.96
Curt Backer	Half Wall Panels & Gate	42070	560.00
Baker & Taylor	Books	42071	571.26
Brenntag Mid-South, Inc.	Hypochlorite	42072	1,119.52

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CLAIMANT	NATURE OF CLAIM OR SERVICE	CLAIM NUMBER	AMOUNT
BSN Sports	Baseballs, Bats, Replacement Chute	42073	373.02
C&G Merchants Supply, Inc.	Candy Bars, Popcorn, Oil Peanuts	42074	453.41
County Vintage Inn	Lodging-Jamboree	42075	307.50
Design 4 Sports	Jersey, Shirts, Hats	42076	1,502.00
Drake-Scruggs Equipment, Inc.	Road Service	42077	107.90
EMG, Inc.	Energy Consulting	42078	1,076.28
Richard Fisher	Attorney Fees	42079	350.00
Gallagher Benefit Services	Administrative Fee	42080	716.00
Gerken Rental	Portable Toilets	42081	4,342.00
Jarred, Gilmore & Phillips	Final Billing for Audit	42082	1,850.00
Kansas Municipal Utilities	3rd Qtr. Dues	42083	2,236.00
KelCon Technologies, Inc.	Modify Virus Scans	42084	495.00
KWJP Radio	Radio Advertising	42085	600.00
L & K Services, Inc.	Refuse	42086	33,351.98
Miami County Sheriff's Office	Prisoner Care	42087	2,016.24
Moon's IGA	Cleaning Supplies, Buns, Hamburger	42088	1,945.03
Void		42089	-
Mike Moon	Helicopter Rides for Delorean Owner	42090	70.00
Navrat's	USB Drive	42091	12.00
NEKLS	Barcodes	42092	26.00
Oil Patch Pump & Supply	Coupling, PVC Cement, Water Dispen	42093	39.40
Osawatomie Pet Clinic	Trimeth/Sulfa, Ketaject	42094	68.00
Paola Do It Best Hardware	Hardware, Coupling, Caulk, Caster	42095	521.67
Pat's Signs	No Gun Signs	42096	150.00
Ricoh	Copier Lease	42097	183.90
Ricoh	Copier Lease	42098	289.00
Suddenlink	Internet	42099	134.19
Tech Products, Inc.	Poly Tag Holder, Fast tags	42100	250.04
Viking Industrial Supply	Paper Goods	42101	324.25
Truck Trailer & Hitch Center	Enclosed Trailer/Dump Trailer	42102	11,490.00
Crawford Sales Company	Budweiser	42103	123.90
Petty Cash	Petty Cash Reimbursement	1363	1,853.15
Kansas Department of Revenue	Compensating Use Tax	1364	52.46
Kansas Department of Revenue	Sales Tax	1365	8,780.59
Kansas Department of Revenue	Sales Tax	1366	1,556.47
Athco	Rubber Mulch	42104	12,298.00
Bearing Headquarters Company	Motor	42105	1,071.75
BG Consultants, Inc.	Consulting Service	42106	9,616.50
Spencer Booe	Baseball Official	42107	60.00
Brenntag Mid-South, Inc.	Hypochlorite	42108	5,410.06
Mark Brull	Baseball Official	42109	120.00
Don Cawby	Mileage, Meals, Tarp, Parking	42110	212.10
Ryan Crowley	Legion Patches	42111	37.95
Dish Network	Service	42112	94.77
Generator Services, Inc.	Service on Solenoid and Coil	42113	662.10

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CLAIMANT	NATURE OF CLAIM OR SERVICE	CLAIM NUMBER	AMOUNT
Aaron Gulley	Baseball Official	42114	100.00
Jeff Gulley	Baseball Official	42115	120.00
Hach	Sample Cell, Bulk Dispenser	42116	312.69
Dave Highfill	Baseball Official	42117	240.00
Steve Hooker	Baseball Official	42118	240.00
Indelco Plastics	PVC Pipe, Adapter, Polypro Tank	42119	18,537.55
JCI Industries, Inc.	Teardown Motor	42120	960.50
Jacob Johnson	Baseball Official	42121	240.00
David Kane	Baseball Official	42122	100.00
Kansas State University	Soil Test	42123	16.00
Kelcon Technologies, Inc.	Server Maintenance, Remove Viruses	42124	615.00
Killough Construction	Asphalt	42125	1,344.70
Jay King	Baseball Official	42126	360.00
Labette Community College	Law Enforcement Seminar	42127	50.00
Lybarger Oil	Fuel	42128	10,523.01
M&M Golf Cars, LLC	Golf Cart Rental-Jamboree	42129	440.00
Martin Pringle	Municipal Matters, City Prosecutor	42130	6,009.68
Doug North	Baseball Official	42131	200.00
Dan Oglesby	Baseball Official	42132	120.00
Pepsi	Pop, Gatorade, Water	42133	3,030.71
Pioneer Manufacturing Co.	Paint	42134	327.50
Praxair	Oxygen, Acetylene, Quick Connect	42135	136.04
Mark Quandt	Baseball Official	42136	120.00
Quill	Paper, Labels, Air Freshener	42137	142.40
Larry Trowbridge	Baseball Official	42138	240.00
Truck Trailer & Hitch Center	Adapter	42139	24.95
Turn-Key Mobile, Inc.	Console for 06 Charger	42140	187.61
USD 367	Transportation Services	42141	344.25
Visa	Membership, Postage, Stamps	42142	1,729.59
Visa	Dvd's Credenza, Battery, Vases	42143	1,111.97
Kevin Wade	Baseball Official	42144	460.00
Wade Welch	Baseball Official	42145	120.00
Wichita State University	GFOA Accounting Academy	42146	480.00
Winkler, Domoney, & Schultz	Municipal Court Judge	42147	2,000.00
Wycoff's Locksmithing	Lock	42148	48.12
Kansas Department of Revenue	Sales Tax	1367	1,727.81
Kansas Department of Revenue	Sales Tax	1368	37.42
KMEA	Nearman Electricity	1369	34,054.63
KMEA	EMP Electric Transmission	1370	25,817.36
Kansas Department of Agriculture	Animal Pound License	42149	250.00
Crawford Sales Company	Budweiser	42150	247.20
American Safety Utility Corp	Nepco Muletape	42151	273.91
Baker & Taylor	Books	42152	481.00
Joe Booe	Reimbursement for Flooded Basement	42153	460.00
Brewer's Automotive	Tube	42154	15.10

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CLAIMANT	NATURE OF CLAIM OR SERVICE	CLAIM NUMBER	AMOUNT
Century Link	RTU'S	42155	236.56
Century Link	Services	42156	2,372.05
Century Link	Long Distance	42157	306.72
Clifford Power Systems	Maintenance-Generator	42158	697.50
Coleman Equipment, Inc.	Lens	42159	49.41
Demco, Inc.	Labels, Jacket Covers, Tape	42160	137.28
Ditch Witch Sales, Inc.	Oil Filter	42161	20.67
Donna & Viola's Shirts & Etc.	T-Shirts	42162	920.00
Elliott Insurance Inc.	Insurance	42163	1,080.00
Environmental Compliance	PCB Compliance Audit	42164	795.00
EVCO Wholesale Food Corp.	Pickles, Crackers, Hamburger	42165	759.25
Richard Fisher, Jr. LLC	Attorney Fees	42166	650.00
Gerken Rent-All, Inc.	Portable Toilets	42167	1,041.60
GNC Enterprises, Inc.	Red Grease	42168	527.78
WW Grainger, Inc.	Pipe Plug	42169	29.70
Hasty Awards	Trophies	42170	144.85
HD Supply Waterworks	Waterbreak-Clamps	42171	571.10
Home Depot Credit Services	Soakhose, Outlet, Elbow	42172	169.29
Kansas City Power & Light Co.	Service	42173	2,071.71
Kansas Department of Revenue	Water Protection & Clean Water	42174	1,706.24
Kansas Gas Service	Services	42175	341.15
KC Bobcat	Female Coupler	42176	821.53
Kriz-Davis Company	Rod Clamp, Elbow, Seal Compound	42177	398.86
Logan Contractors Supply, Inc.	Shovel, Sprayer, Ear Plugs	42178	177.28
Lybarger Oil, Inc.	Fuel	42179	2,442.00
Mitchell's Construction of Ottawa	2" Casing Bore	42180	800.00
National Sign Company, Inc.	Batteries	42181	79.96
Navrat's Office Products, Inc.	Copy Paper	42182	1,124.20
ND&H Attorneys at Law	Attorney Fees	42183	225.00
NEKLS	Thermal Rolls	42184	126.00
NPG Newspapers	AD-Police Dispatcher, Graduation	42185	397.18
Pat's Signs	Good Sportsmanship Sign	42186	87.00
Penny's Concrete, Inc.	Concrete	42187	999.73
Postmaster	Utility Billing	42188	1,000.00
Precision Glass	Window	42189	92.19
Sprint	Service	42190	26.49
State Industrial Products	Magic Mat	42191	194.08
Suddenlink	Internet	42192	59.95
Debbie Talley	Memorial Hall Janitorial	42193	375.00
Tech Products, Inc.	Fasttags	42194	400.61
The Law Office Of Bryan Meyer	Attorney Fees	42195	205.00
Tri-County Ice Co., Inc.	Car Wash Tokens, Ice Machine	42196	250.00
USA Blue Book	Hydrant Flow	42197	314.35
USD #367	Transportation Services	42198	136.50
Wal-Mart Community	Disks, Buns, Chips, Water	42199	146.05

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CLAIMANT	NATURE OF CLAIM OR SERVICE	CLAIM NUMBER	AMOUNT
Zep Sales & Service	Cherry Bomb, Wasp Killer	42200	253.00
City of Osawatomie	Petty Cash Reimbursement	1371	788.54
Awe, Inc.	Childrens Computers	42201	500.00
Delta Dental of KS	Dental Insurance	42202	3,076.73
State of Kansas	Reimburse Overpayment of FEMA	42203	130.47
Superior Vision Services	Vision Insurance	42204	582.32
United Healthcare	Health Insurance	42205	30,354.48
Kansas Employment Security Fund	2nd Qtr Unemployment	42206	866.40
Payroll 07/12/13			97,073.09
Fica 07/12/13			6,939.33
Payroll 07/26/13			99,757.30
Fica 07/26/13			7,144.56
KPERS			14,462.94
			753,350.04
			·
GO 172,575.72			
WTR 55,892.82			
EL 290,469.14	•		
Emp Ber 86,952.31	•		
Refuse 33,451.98			
Library 2,583.50			
RF 1,406.53			
IND 1,000.00			
SP&R 49,998.64			
St. Imp 1,906.07			
Sewer 20,724.68	•		
Golf 25,217.88			
TRSM 10,454.77			
Caf 716.00			
Total 753,350.04			
		1 1	

# **CITY OF OSAWATOMIE**

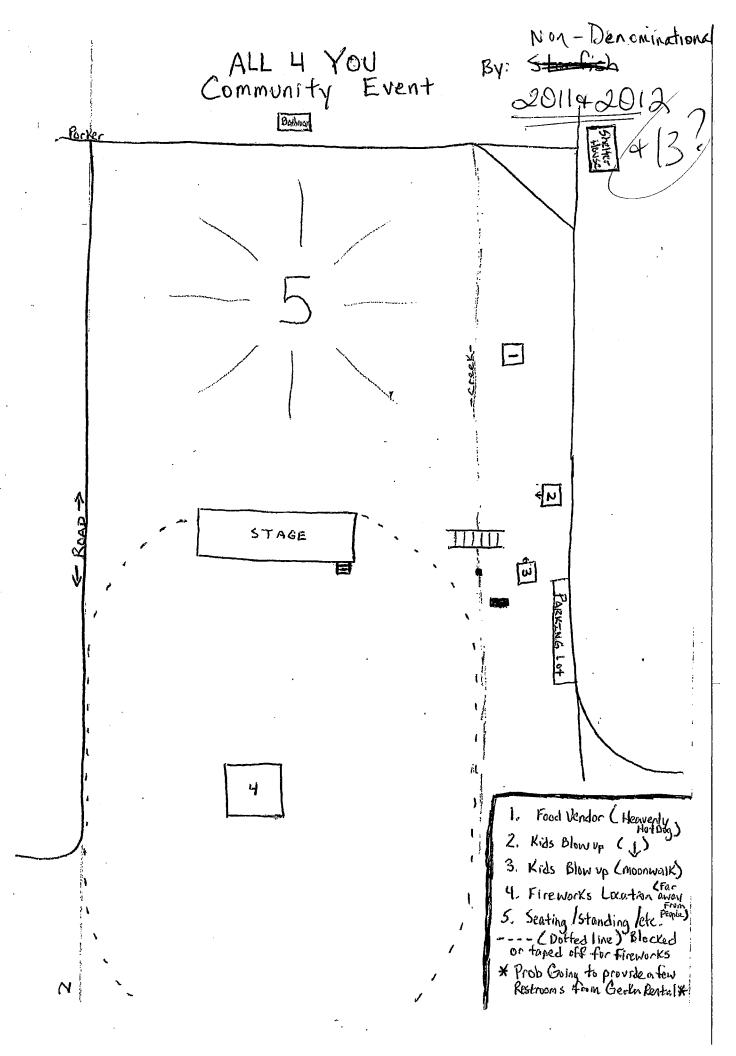
439 Main Street PO Box 37 Osawawtomie, KS 66064 Ann Elmquist, City Clerk

Phone: (913) 755-2146 Fax: (913) 755-4164 cityclerk@osawatomieks.org

# 2013 APPLICATION FOR FIREWORKS DISPLAY PERMIT

Non - Commercial Grade

Purpose of Event	Outreach - All 4 U Community	Event		
Applicant's Name	Phil Slater			
Address	810 Brown Avenue, Osawatomie	Phone Number	Phil 913-674-7576	
Contact Name	Phil Slater	Phone Number		
Proposed Date	September 7, 2013	Time	Dark	
Site Address	John Brown Park	Duration	20 minutes	
Supplier Name	Dale & Jo Shay	Phone Number	<sub>Jo</sub> 913-731-4306	
Anticipated Need fo	or Police, Fire or other City services	see attached "Em	ergency Plan of Action"	
and Fire Chief's m	nemo			
Certificate Same 7. Detailed S  Emergence		of Permit Fee - \$0 from the Osawatomie Fi	re Chief	
Authorized Signatu	re	Dat	e	
FOR OFFICE USE ON	VLY	Date of Application	on	
Detailed S		Detailed List s Approval		
Council Approval Date	· 			
Fire Chief Approval Da	ate	Da	te	
Utility Distr Supervisor	r Approval	Da	te	
City Clerk Approval		Date		



2011 + 2012

## **Emergency Plan of Action**

We will have the fireworks display set up approximately 175 feet from the crowd. We will also have caution tape to help protect the area during the event and people that will be on security helping to monitor the grounds. We will also have fire extinguishers on hand along with the request of the Osawatomie fire department. We are also requesting then Miami County EMS as well as the Miami Sheriff's Department with the I-Dent-kid .

Thank you

\* will have a bucket of water to place the discharged fireworks in

\* will have a fire extinguishers on hand

Fir	EWORKS	2012
Shake N Bake	1 Case (24)	45.12
Sky Buster	1 Case (12)	54.12
Texas Rattlesnake	1/2 Case (6)	27.42
Temper Tantoum	2 Cases (yearn) 8 total	43-12 ×2
Troubled Waters	2 Cases (=) 8total	43.60 ×2
& Bad Attitude	2 Case (2)	50.16 x2
Walle the Neighbors	1 Case (4)	57.36
Lord and Rowdy	1 Case (4)	52.32
Sky Rumble	1 Case (4)	61.20
Colors of America	1 Case (2)	41.28
@ Deep Impact	1 Case (2) 2 Case (4each) 2 Case (5tolal)	63.40 x2
P Dirty Dancing	2 Case Btofal  2 Case Beach  1 Case (8)	56.88 ×2
Whatever	1 Case (8)	50.40
		857.38
Lock and Load	1/2 Cases 965hots, n Case	106.40 + 53.20
2 More	2 Coses	58.88 ×2
2 Mare	2 Cases	54.12 xz
Pyro Splash	1 Case (12)	61.20
close encounter	1 Case (8)	44.48
one wild Ride	1 Case (6)	65.16
· · · · · · · · · · · · · · · · · · ·		1463.98

Fire Plys

Dale 3 Jo Shay

basically



# Osawatomie Fire Department



# Fighting Fire Since 1896

Date: August 7, 2013

To: City Staff

From: Fire Chief DuWayne Tewes

Re: All For You Event

This is for a public display of non-commercial fireworks. I have spoken with organizer Phillip Slater.

As in past years the event will need to have a metal trash can for disposal of used Fireworks. They will need two ABC style fire extinguishers and a water supply for fires.

Organizers recognize that the Fire Chief or his designee can suspend or cancel the display if determined that it can not or is not being safely conducted.

Organizers are not relying on the presence of the Osawatomie Fire Department for safety. Baring other calls for service; the Fire Department will be present for fire and safety standby.

I spoke with Mr. Slater regarding concerns that arose from last year's display in how the fireworks were being lit by the organizers. OZFD staff on hand felt that the methods being used were becoming hazardous to the presenters. Mr. Slater has assured me that new techniques are in place this year to increase the safety to those actually lighting the display.

With these conditions met and understood I have no issue with the display taking place.



Osawatomie City Hall 439 Main Street • PO Box 37 Osawatomie, KS 66064 Phone: (913)755-2146

Fax: (913)755-4164

#### STAFF AGENDA MEMORANDUM

**DATE OF MEETING:** August 8, 2013

AGENDA ITEM: WAPA Integrated Resource Plan

**PRESENTER:** Don Cawby, City Manager

**ISSUE SUMMARY:** The Western Area Power Administration (WAPA) markets hydroelectric power generated by federal dams and associated services to public entities in the Western United States. Beginning in late 2012, our power pool under the Kansas Municipal Energy Agency (KMEA) purchased power from WAPA as part of our energy portfolio.

Federal law requires that the WAPA's customers must comply with the requirements of the Energy Planning and Management Program to meet the objectives of Federal Energy Policy Act of 1992. A WAPA customer defined as any entity that purchases firm capacity with or without energy, from WAPA under a long-term firm power contract. Integrated resource planning allows customers to meet the objectives of the Energy Policy Act.

Integrated resource planning (IRP) is a planning process for new energy resources that evaluates the full range of alternatives, including new generating capacity, power purchases, energy conservation and efficiency, renewable energy resources, district heating and cooling applications, and cogeneration, to provide reliable service to electric consumers.

We must also public a legal notice for public comment and place the IRP on our website for the public to access and to provide an opportunity to comment. I have placed the IRP on our website and we will publish a notice in next week's paper.

**COUNCIL ACTION NEEDED**: Review the IRP. No formal action needed.

**STAFF RECOMMENDATION TO COUNCIL:** At the next meeting, I will ask you to approve the IRP plan, with any amendments proposed by KMEA. We will also receive comments from the public at that time, if there are any.

# **INTEGRATED RESOURCE PLAN (IRP)**

Western Area Power Administration's (Western) customers must comply with the requirements of the Energy Planning and Management Program (EPAMP (10 CFR Part 905)) to meet the objectives of Section 114 of the Energy Policy Act of 1992 (EPAct). A Western customer is any entity that purchases firm capacity with or without energy, from Western under a long-term firm power contract. Integrated resource planning allows customers to meet the objectives of Section 114 of EPAct.

Integrated resource planning is a planning process for new energy resources that evaluates the full range of alternatives, including new generating capacity, power purchases, energy conservation and efficiency, renewable energy resources, district heating and cooling applications, and cogeneration, to provide reliable service to electric consumers. An IRP supports utility-developed goals and schedules. An IRP must treat demand and supply resources on a consistent and integrated basis. The plan must take into account necessary features for system operation, such as diversity, reliability, dispatchability, and other risk factors. The plan must take into account the ability to verify energy savings achieved through energy efficiency and the projected durability of such savings measured over time. (See 10 CFR § 905.11 (a)).

## Who May Use This Form:

Utilities that primarily provide retail electric service that have limited staff, limited resource options, and obtain a significant portion of its energy needs through purchase power contracts are eligible to use this form. Utilities using this form may generate a limited amount of energy if the generating resources are primarily used as back up resources, to support maintenance and outages, or during periods of peak demand.

## **Completing This Form:**

To meet the Integrated Resource Planning reporting requirement, complete this form in electronic format in its entirety. Unaddressed items will be deemed incomplete and the IRP may not be eligible for approval. All of the data fields in this form automatically expand. Additional information may be attached to and submitted with this report. Western reserves the right to require supporting back-up materials or data used to develop this report. If there is any conflict between this form and the requirements defined in EPAMP, the requirements in EPAMP shall prevail.

## Submit the completed report with a cover letter to:

Attention: Power Marketing Manager
Western Area Power Administration
Rocky Mountain Region
P.O. Box 3700
5555 E. Crossroads Blvd.
Loveland, CO 80539-3003

### **EPAMP Overview**

The Energy Planning and Management Program (EPAMP) is defined in the Code of Federal Regulations in Title 10, Part 905 (10 CFR 905). The purposes of EPAMP are to meet the objectives of the Energy Policy Act of 1992 (EPAct) while supporting integrated resource planning; demand-side management, including energy efficiency, conservation, and load management; and the use of renewable energy.

EPAMP was initially published in the Federal Register at 60 FR 54714 on October 20, 1995, and revised in 65 FR 16795 on March 30, 2000, and 73 FR 35062 on June 20, 2008. 10 CFR § 905.11 defines what must be included in an IRP.

Western's Energy Services Web site (<a href="www.wapa.gov/es/irp">www.wapa.gov/es/irp</a>) provides extensive information on integrated resource planning and reporting requirements. If you have questions or require assistance in preparing your IPR, contact your Western regional Energy Services representative.

### **IRP Content**

.Customer Name & Contact Information
. Utility/Customer Overview
.Future Energy Services Projections (Load Forecast)
Existing Supply-Side Resources
Existing Demand-Side Resources
.Future Resource Requirements and Resource Options
.Environmental Effects
.Public Participation
. Action Plan and Measurement Strategies
.Signatures and Approval

# INTEGRATED RESOURCE PLAN (IRP) 5-Year Plan

Customer Name:	
City of Osawatomie, Kansas	

	IRP History:		
	Check one as applicable.		
X	This is the submitter's first IRP submittal.		
	This submittal is an update/revision to a previously submitted IRP.		

Reporting Dates:	
IRP Due Date:	10/1/2013
Annual Progress Report Due Date:	10/1/2014

Customer Contact Information:  Provide contact information for your organization.  The contact person should be able to answer questions concerning the IRP.		
<b>Customer Name:</b>	Osawatomie, Kansas	
Address:	439 Main Street	
City, State, Zip:	Osawatomie, Kansas 66064	
Contact Person:	Don Cawby	
Title:	City Manager	
<b>Phone Number:</b> 913-755-2146		
E-Mail Address: DCawby@Osawatomieks.org		
Website:	www.Osawatomieks.org	

	Type of Customer:			
	Check one as applicable.			
X	Municipal Utility			
	Electric Cooperative			
	Federal Entity			
	State Entity			
	Tribal			
	Irrigation District			
	Water District			
	Other (Specify):			

# **UTILITY/CUSTOMER OVERVIEW**

## **Customer Profile:**

Enter the following data for the most recently completed annual reporting period. Data may be available on form EIA-861, which your submit to the U.S. Energy Information Administration (EIA).

Reporting Period	
Reporting Period Start Date (mm/dd/yyyy)	01/01/2012
Reporting Period End Date (mm/dd/yyyy)	01/01/2013
Energy Sales & Usage	
Energy sales to Ultimate End Customers (MWh)	30,946
Energy sales for Resale (MWh)	0
Energy Furnished Without Charge (MWh)	570
Energy Consumed by Respondent Without Charge (MWh)	753
Total Energy Losses (MWh entered as positive number)	3,111
Total Energy Usage (sum of previous 5 lines in MWh)	35,380
Peak Demand (Reporting Period)	
Highest Hourly Summer (Jun Sept.) Peak Demand (MW)	9.4
Highest Hourly Winter (Dec Mar.) Peak Demand (MW)	5.8
Date of Highest Hourly Peak Demand (mm/dd/yyyy)	7/25/2012
Hour of Highest Hourly Peak Demand (hh AM/PM)	5:00 PM
Peak Demand (Historical)	
All-Time Highest Hourly System Peak Demand (MW)	9.929
Date of All-Time Hourly System Peak Demand (mm/dd/yyyy)	8/2/2011
Hour of All-Time Hourly Peak System Demand (hh AM/PM)	7:00 PM
Number of Customers/Meters (Year End of Reporting Period)	
Number of Residential Customers	1,771
Number of Commercial Customers	189
Number of Industrial Customers	1
Other (Specify):	

## **Customer Service Overview:**

Describe your customer service territory and the services provided. Include geographic area, customer mix, key customer and significant loads, peak demand drivers, competitive situation, and other significant or unique aspects of the customer and/or service territory. Provide a brief summary of the key trends & challenges impacting future resource needs including population changes, customer growth/losses, and industrial developments.

Osawatomie was named for two Indian tribes, the Osage and the Pottawatomie, for which the two rivers bordering Osawatomie were named. The Osage River was called the Marais des Cygnes (marsh of the swans) by French explorers and trappers living among the tribes, and the Kansas Legislature later adopted the name "Marais des Cygnes" in Kansas because there is another Osage River in Kansas. Geography placed Kansas in the middle of the nation, and history and fate brought John Brown to Osawatomie (a year after it was founded) where he made his stand against slavery.

Osawatomie is a community of 4,600 people located in the rolling hills of eastern Kansas in southwest Miami County, just 30 miles south of the junction of I-169 and I-35 which is the southern edge of the Kansas City metropolitan area. The City is home to Osawatomie State Hospital which along with the Missouri/Union Pacific were the major employers in the community. The railroad moved most of its manpower out of the community in the mid-eighties. In the 1990s, mental health reform saw a continued downsizing at the State Hospital and a change in the mission to intermediate vs. long term care.

The City has seen increased steady usage increases the 21<sup>st</sup> Century, thanks to the digital age. However a flood in 2007 which overtopped a small portion of the Corp of Engineer's levy set the community back just before the financial crisis caused the beginning of the Great Recession in 2008.

The City expects a small growth in load in the next 3 to 5 years. However, the City is aggressively marketing over just under 300 acres of developable land given to the City by the State for economic development purposes. The City is offering the land free to commercial or industrial developers that will provide significant investment in the community.

The City's mix of customer consumption in 2012 was

 Residential
 18,525
 59.9 %

 Commercial
 12,338
 39.9 %

 Industrial
 83
 0.2%

 Total
 30.946

The City's peak load conditions typically occur during the warmer months from May through September.

The City's largest customers is Osawatomie School District (approx 7.5% of the City load), YMCA (4.6%), Moon's Grocery Store (4.2%), Life Care Nursing Home (1.7%), and Vintage Park (1.1%). This group of customers equates to 19.1% of the entire system.

## **Electricity Utility Staff & Resources:**

Summarize the number of full-time equivalent employees by primary functions such as power production, distribution, and administration. Describe any resource planning limitations, including economic, managerial, and/or resource capabilities.

Power Production Department (3 full-time and 1 part-time)

- 1.0 FTE Plant Superintendent: Overall department management
- 2.6 FTE Operator: Plant Operator and assisting in maintenance duties

### Distribution Department (4 full-time)

- 1.0 FTE Line Foreman: Overall department management
- 2.0 FTE Lineman: Assisting in maintenance duties
- 1.0 FTE Groundman: Assisting in maintenance duties

#### City Hall (6.0 full-time)

- 1.0 FTE City Manager: Management over all city departments
- 1.0 FTE City Clerk: Management of documents and finances of city government
- 1.0 FTE Accountant: Manages accounting of finances
- 1.0 FTE Human Resources Officer: Manages payroll, benefits and personnel documents
- 2.0 FTE Utility Billing Clerks: Directly handle billing for all utilities

Utility Billing Clerks are paid entirely from utility funds (50% electric, 25% water, 25% sewer). A portion of the other City Hall positions are funded from utility funds. With this streamlined group, the City has constrained resources to apply for new initiatives.

## **Historical Energy Use:**

Enter the peak system demand and total annual energy use for the preceding ten (10) reporting years. For total energy, include retail sales, energy consumed or provided without charge, and system losses.

Reporting Year	Peak Demand (MW)	Total Energy (MWh)
2003	9.9	34,100
2004	8.3	33,400
2005	9.0	36,300
2006	9.5	35,400
2007	9.1	37,300
2008	8.8	37,500
2009	8.8	31,100
2010	9.6	37,000
2011	9.9	36,500
2012	9.9	35,380

# SECTION 2 FUTURE ENERGY SERVICES PROJECTIONS

#### **Load Forecast:**

Provide a load forecast summary for the next ten (10) years; <u>and</u> provide a narrative statement describing how the load forecast was developed. Discuss any expected future growth. If applicable, you may attach a load forecast study and briefly summarize the results in this section. (See 10 CFR § 905.11 (b) (5)).

#### Load Forecast:

Reporting Year	Peak Demand (MW)	Total Energy (MWh)
2013	10.61	37,300
2014	10.82	37,700
2015	11.04	38,100
2016	11.26	38,500
2017	11.48	38,900
2018	11.71	39,300
2019	11.95	39,700
2020	12.19	40,100
2021	12.43	40,500
2022	12.68	40,900

#### Narrative Statement:

The forecasted Peak Demands and Total Energy numbers were based on the last 4 or 5 years of historical consumption. With 2009 being an abnormal year for energy consumption, it appears the energy has increased by approximately 1.1 % a year and the demand is expected to rise 2% a year.

We expect steady growth in load in the next 3 to 5 years.

# SECTION 3 EXISTING SUPPLY-SIDE RESOURCES

## **Existing Supply-Side Resource Summary:**

Provide a general summary of your existing supply-side resources including conventional resources, renewable generation, and purchase power contracts (including Western Area Power Administration contracts). Describe the general operation of these resources and any issues, challenges, or expected changes to these resources in the next five (5) years. (See 10 CFR § 905.11 (b) (1)).

The City of Osawatomie is a member of the Kansas Municipal Energy Agency (KMEA) Energy Management Project #1 (EMP1). Currently, there are 5 KCPL communities that have pooled together to form the EMP1. The City of Osawatomie uses all their own resources to meet their load first and then looks to the pool for the additional power supply and other services necessary. The City's resources include 3 mW of GRDA, 2.5 mW of KCK BPU Nearman, 400 kW of Southwestern Power Administration, and 854/744 kW of WAPA. The City also has 3 diesel generators totaling 6.6 mW. The generators have just upgraded all generating units to meet the new RICE standards. The City's peak typically ranges from 9.5 to just under 10 mW each summer.

# **Existing Generation Resources:**

List your current supply-side resources, including conventional resources and renewable generation. If you do not own any generating resources, insert N/A in the first row. Insert additional rows as needed.

Resource Description (Identify resources as base load, intermediate, or peaking)	Fuel Source	Rated Capacity (MW)	In- Service Date (Year)	Estimated Expiration/ Retirement Date (Year)
Norberg	Diesel	2,250		
Norberg	Diesel	3,100		
Norberg	Diesel	1,250		

## **Existing Purchase Power Resources:**

List your current purchase power resources. Define whether the contract provides firm service, non-firm service, all requirements or another type of service. Include Western Area Power Administration resources. If applicable, include a summary of resources that are under a net metering program. Insert additional rows as needed.

Resource Description	Fuel Source (If applicable)	Contracted Demand (MW)	Type of Service (Firm, Non-firm, Requirements, Other)	Expiration Date (Year)
Grand River Dam Authority		3	Firm	2026
KCK BPU Nearman		2.5	Firm	2018
Southwestern Power Admin		.4	Firm	2018
Western Area Power Admin		.854/.744	Firm	2024

# SECTION 4 EXISTING DEMAND-SIDE RESOURCES

Demand-side programs alter a customer's use pattern and include energy conservation, energy efficiency, load control/management, education, and distribution system upgrades that result in an improved combination of energy services to the customer and the ultimate consumer.

## **Existing Demand-Side Resources:**

List your current demand-side programs, including energy conservation, energy efficiency, load control/management, education, or maintenance plans, or system upgrades. Programs may impact the utility distribution system, municipally owned facilities, and/or end-user energy consumption. Refer to Section 9 of this form for a list of example programs. Insert additional rows as needed. (See 10 CFR § 905.11 (b) (1)).

Program Description	Estimated Program Savings (MW and/or MWh if known) (Include annual impact and impact over the life of the program if known.)
Since 2010 the City has been replacing copper lines with large sized aluminum lines. The City has eliminated 12 miles of these old lines.	Savings unknown
In recent years, the City had replaced over 100 Mercury Vapor with Metal Halide.	Savings unkown
Key Account program implemented in 2012	We are systematically reviewing our large customer accounts to provide them with recommendations for efficiencies.

# FUTURE RESOURCE REQUIREMENTS AND RESOUCE OPTIONS

## **Balance of Loads and Resources (Future Resource Requirements):**

Provide a narrative statement that summarizes the new resources required to provide retail consumers with adequate and reliable electric service during the 5-year resource planning period. Identify any federal or state regulations that may impact your future resource requirements. If you are not experiencing or anticipating load growth and a need for new resources, describe your current procedure to periodically evaluate the possible future need for new resources.

# The National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines Rules

Environmental Protection Agency (EPA) issued a rule that will reduce emissions of toxic air pollutants from existing diesel powered stationary reciprocating internal combustion engines (NESHAP RICE). It will control emissions of formaldehyde, acetaldehyde, acrolein, methanol and other air toxics from diesel engines. The City has installed the necessary equipment to the existing internal generation to meet the new RICE standards.

The City has approximately 6.6 mW of internal generation plus 6.754-6.644 mW of outside resources = 13.354 plus mW of capacity

City's peak load through the years has stayed steady around 9.5 to 10 mW. Our forecasted number in 2021 is 12.43 mW

Periodically, the City evaluates the need for new resources compared to the City peak load conditions. At this time, the City has ample resources to meet the needs of their community.

## **Identification of Resource Options**

Identification and comparison of resource options is an assessment and comparison of existing and future supply-side and demand-side resources available to a customer based upon size, type, resource needs, geographic area, and competitive situation. Resource options evaluated must be identified. The options evaluated should related to the resource situation unique to each Western customer as determined by profile data such as service area, geographical characteristics, customer mix, historical loads, projected growth, existing system data, rates, financial information, and load forecast. (See 10 CFR § 905.11 (b) (1)).

Considerations that may be used to develop potential resource options include cost, market potential, consumer preferences, environmental impacts, demand or energy impacts, implementation issues, revenue impacts, and commercial availability. (See 10 CFR § 905.11 (b) (1) (iii)).

### **Future Supply-side Options:**

List the future supply-side resource options that were considered and evaluated, including, but not limited to conventional generation, renewable generation, and power purchase contracts. Include a brief discussion on the applicability of each option for further consideration or implementation based on your system requirements and capabilities. If new resources are not required during the 5-year resource planning period, please indicate that below. Insert additional rows as needed. (See 10 CFR § 905.11 (b) (1)).

Supply-Side Option	Applicability for Implementation or Further Consideration
KMEA EMP1	EMP1 allows for the City to receive their own resources first to meet their own load obligations. Then the pool will purchase the necessary energy from the market to meet the City needs.
Wind and Solar	Considered but not cost effective. City does offer Net Metering so it is open to their retail customers as an option.

## **Future Demand-side Options:**

List the future demand-side resource options that were considered and evaluated. Demand-side programs alter a customer's use pattern and include energy conservation, energy efficiency, load control/management, education, and distribution system upgrades that result in an improved combination of energy services to the customer and the ultimate consumer. Include a brief discussion on the applicability of each option for further consideration or implementation based on your system requirements and capabilities. Insert additional rows as needed. (See 10 CFR § 905.11 (b) (2)).

Demand-Side Option	Applicability for Implementation or Further Consideration
Customer Peak Shaving	Currently, the City has excess capacity and the City isn't penalized by peak demands on the system so the economics don't make customer peak shaving viable at this time.
Interruptible Load	The City doesn't have any customers that could potentially participate in interrupting or shifting their load from on peak to off peak times.
Load Control	The City has evaluated a load control management system on their customer's air conditioners and hot water heaters. The economics for this system isn't favorable at this time.
Key account management	Work with large/key consumers to understand the retail rate structure and how the consumer can better manage usage. There is potential to work with these few customers to help them manage their usage and therefore help the city manage as well.
Energy Audit/Infrared Program	Work with large/key consumers to educate them on where they currently consume their energy. The audit program provides a benchmark for the consumer that helps them better use any extra funds to attack the most energy efficient and cost effective upgrades. The infrared program shows the consumer where energy is being lost in their facility.
Efficiency Osawatomie	The City is evaluating a program what would provide low interest loans to retail customers who upgrade their energy consuming equipment to more energy efficient equipment.
Line Voltage Upgrade from 4160 to 12470	The City is planning to upgrade the distribution system over the next 10 years in order to reduce line loss and increase efficiency and capacity.

## **Resource Options Chosen:**

Describe the resource options that were chosen for implementation or further consideration and clearly demonstrate that decisions were based on a reasonable analysis of the options. Resource decisions may strike a balance among applicable evaluation factors such as cost, market potential, customer preferences, environmental impacts, demand or energy impacts, implementation issues or constraints, revenue impacts, and commercial availability. (See 10 CFR § 905.11 (b) (1) (iv)).

The City is involved in the KMEA EMP1 which allows for each member to use their own resources first and then pool with the other City's who might need additional power to optimize any power supply agreement . The diversity from all the Cities load allows for the City of Osawatomie to save money and pass that savings onto their retail customers.

# **ENVIRONMENTAL EFFECTS**

### **Environmental Effects:**

To the extent practical, Western customers must minimize environmental effects of new resource acquisitions and document these efforts. IRPs must include a qualitative analysis of environmental impacts in summary format. Describe the efforts taken to minimize adverse environmental effects of new resource acquisitions. Describe how your planning process accounts for environmental effects. Include a discussion of policies you conform with or adhere to, and resource decisions that have minimized or will minimize environmental impacts by you and/or your wholesale electricity supplier(s). Western customers are neither precluded from nor required to include a qualitative analysis of environmental externalities as part of the IRP process. If you choose to include a quantitative analysis, in addition to the summary below, please attach separately. (See 10 CFR § 905.11 (b) (3)).

The City has limited their environmental impact by purchasing over 63% of their energy requirements from GRDA, WAPA, and SPA. The City has reduced their dependency on coal and believed to have saved almost million tons of Co2 per year.

KCPL has initiated a variety of programs to preserve the quality of the air, land and water on and around its properties. These innovative, award-winning projects aid KCPL in complying with the Clean Air Act, the National Pollutant Discharge Elimination System and other environmental awards.

The City plans to comply with all environmental regulations and plans to stay in compliance, having already upgraded the City's generation fleet to meet the RICE rules.

# **PUBLIC PARTICIPATION**

## **Public Participation:**

Customers must provide ample opportunity for full public participation in preparing and developing an IRP. Describe the public involvement activities, including how information was gathered from the public, how public concerns were identified, how information was shared with the public, and how your organization responded to the public's comments. (See 10 CFR § 905.11 (b) (4)).

This IRP has been conducted over meetings during the following groups: 1. City Staff 2. A public City Commission meeting The results of these meetings will help assemble the IRP. The public will again be invited to review and comment on the IRP during a public comment period from August 7 through August 22. The notice of this review period will be posted in the local paper and the draft IRP will be available on the City's website. A draft copy of the IRP will be available to anyone at City Hall. The city is also planning to provide information on the public's response. There were public comments on the IRP. Additional comments will be accepted throughout the year for the yearly updates. The City of Osawatomie unanimously approved the IRP on August 22, 2013.

# ACTION PLAN & MEASUREMENT STRATEGIES

## **Action Plan Summary:**

Describe the high-level goals and objectives that are expected to be met by the implementation of this resource plan within the 5-year resource planning period. Include longer term objectives and associated time period(s) if applicable. (See 10 CFR § 905.11 (b) (2)) and (See 10 CFR § 905.11 (b) (6)).

The long term goals of Osawatomie are maintain the lowest cost energy supply for their customers and being a good steward of natural resources and the environment. They also want to be able to supply reliable, stable priced energy to help their community thrive.

This resource plan will help accomplish these goals by creating an avenue to collaborate and work together with neighboring cities to obtain competitive power supply that comes from reliable, environmentally conscious power suppliers.

The city has focused on who they do business with and how they get their power as primary considerations in developing this IRP. Maintaining shorter term options allows us flexibility in the event a supplier changes the way they do business. Osawatomie believes that the electric industry has changed so much over the years that certain governmental entities such as WAPA is the right strategy to contract long term for power, but caution should be used if entering into long term agreements with private companies that the city has little control over their business practices.

The city is hoping to continue its community involvement through comments, suggestions, and increased participation in energy efficiency programs.

The City will evaluate the following programs:

- Additional distribution line upgrades
- City Policy/Demand Side Management
- More defined Energy Efficiency/Conservation program
- New substation
- Efficiency Osawatomie

# **Specific Actions:**

List specific actions you will take to implement your plan over the 5-year planning horizon.

# **New Supply-Side Resource Acquisitions:**

List new resource options your organization is planning to implement, investigate, or pursue in the next five years. Include conventional generation, renewable resources, net metering programs, and purchase power contracts. Include key milestones such as the issuing an RFP, executing a contract, or completing a study. (See 10 CFR § 905.11 (b) (2)).

Proposed New Resource	Begin Date	Est. New Capacity (MW)	Milestones to evaluate progress and/or accomplishments
Seek renewable resources through EMP1 as demand requires			

## **New Demand-Side Programs & Energy Consumption Improvements:**

List energy efficiency, energy conservation, and load management programs your organization is planning to implement or evaluate in the next five years. Include key milestones to evaluate the progress of each program. Insert additional rows as needed. (See 10 CFR § 905.11 (b) (2)).

Example programs could include:

- Education programs & communications
- Energy efficient lighting upgrades
- Energy audits
- Weatherization & Insulation
- Window/doors upgrades
- Boiler, furnace or air conditioning retrofits
- Programmable thermostats
- Equipment inspection programs
- Use of infrared heat detection equipment for maintenance
- Tree-trimming/brush clearing programs

- Electric motor replacements
- Upgrading distribution line/substation equipment
- Power factor improvement
- Loan arrangements for energy efficiency upgrades
- Rebate programs for energy efficient equipment
- Key account programs
- Load management programs
- Demand control equipment
- Rate designs
- Smart meters (Time-of-Use Meters

Proposed Items	Begin Date	Est. kW capacity savings per year	Est. kWh savings per year	Milestones to evaluate progress and/or accomplishments
Key Account Program	4/2012			Increase power factor and reduce peaks through consulting with large customers
Rate Design				Increase power factor and reduce peaks through consulting with large customers
Infrared Scanning of equipment				Increase power factor and reduce peaks through consulting with large customers
Energy Efficiency program				Reduce average home owner's power consumption and increase use of heat pumps or energy efficient appliances.
Line Voltage Upgrade from 4160 to 12470	2016			Reduce line loss percentage

## **Measurement Strategies:**

Describe your plan to evaluate and measure the actions and options identified in the IRP to determine if the IRP's objectives are being met. The plan must identify and include a baseline from which you will measure the IRP implementation's benefits. (See 10 CFR § 905.11 (b) (6)).

The City just began this IRP process and will continue to become more and more in tune with what the public is interested in and how to measure the impact of any new initiative.

The City will most likely use existing or past energy information compared to any new initiative and the impact it has on the City's load profile. Every year, the City will review and adjust, if needed, the load forecast and escalators used in the forecast.

2012 will be the base year for any comparison on the impact of any demand side management evaluation. Measurement is sometime difficult, but the solid baseline information will help in the evaluation.

The City will provide annual progress reports on this and future IRP's to the public and WAPA officials.

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# SIGNATURES AND APPROVAL

# **IRP Approval:**

Indicate that all of the IRP requirements have been met by having the responsible official sign below; <u>and</u> provide documentation that the IRP has been approved by the appropriate governing body (i.e. provide a copy of the minutes that document an approval resolution). (See 10 CFR § 905.11 (b) (4)).

(Name – Print or type)	(Title)
(Signature)	(Date)

#### Other Information:

(Provide/attach additional information if necessary)

## **IRP Posting Requirement:**

10 CFR § 905.23 of the EPAMP as amended effective July 21, 2008, facilitates public review of customers' approved IRPs by requiring that a customer's IRP be posted on its publicly available Web site or on Western's Web site. Please check the method in which you will comply with this requirement within thirty (30) days of receiving notification the IRP has been approved:

Customer will post the approved IRP on its publicly available website and send the URL to Western.
Customer would like Western to post the approved IRP on Western's website.

## **IRP Updates:**

Western's customers must submit updated IRPs every five (5) years after Western's approval of the initial IRP.

## **IRP Annual Progress Reports**:

Western's customers must submit IRP progress reports each year within thirty (30) days of the anniversary date of the approval of the currently applicable IRP. Annual progress reports can be submitted using Western's on-line reporting tool, which can be accessed at: <a href="https://www.wapa.gov/es/irp">www.wapa.gov/es/irp</a>

#### (Published in the Osawatomie Graphic, August 14, 2013) 1t

#### LEGAL NOTICE

As a customer of the Western Area Power Administration (WAPA), the City of Osawatomie must comply with the requirements of the Energy Planning and Management Program (EPAMP (10 CRF Part 905)) to meet the objectives of Section 114 of the Energy Policy Act of 1992 (EPAct). The development and implementation of an Integrated Resource Plan (IRP) allows the City to meet objectives set forth by Section 114 of the EPAct. The IRP of the City of Osawatomie is available for viewing by the public at the Office of the City Clerk during normal business hours or on the City's website. The public is invited to review and provide comment on the plan. Comments for the initial plan are due by the City Commission meeting on August 22, 2013. The public may continue to review and comment on the plan indefinitely, as the City is required to update its IRP every 5 years and provide annual progress reports.