



PO Box 675 • 61750 Chollita Road • Joshua Tree CA 92252
Phone (760) 366-8438 • Fax (760) 366-9528 • www.jbwd.com
An Equal Opportunity Provider

JOSHUA BASIN WATER DISTRICT
REGULAR MEETING OF THE BOARD OF DIRECTORS
WEDNESDAY AUGUST 6, 2014 7:00 PM
61750 CHOLLITA ROAD, JOSHUA TREE, CALIFORNIA 92252
AGENDA

1. CALL TO ORDER
2. PLEDGE OF ALLEGIANCE
3. DETERMINATION OF QUORUM
4. APPROVAL OF AGENDA

5. PUBLIC COMMENTS:

This public comment portion of this agenda provides an opportunity for the public to address the Board of Directors on items not listed on the agenda that *are of interest to the public at large* and are within the subject matter jurisdiction of this Board. The Board of Directors is prohibited by law from taking action on matters discussed that are not on the agenda, and no adverse conclusions should be drawn if the Board does not respond to public comments at this time. Comments that concern individual customer accounts are welcome, however we encourage doing so only after other administrative avenues for redress have been fully exhausted. In all cases, your concerns will be referred to the General Manager for review and a timely response.

Comments are to be limited to three minutes per speaker and shall not exceed a total of 20 minutes. All comments are to be directed to the Board of Directors and shall not consist of any personal attacks. Members of the public are expected to maintain a professional, courteous decorum during their comments. Public input may be offered on an agenda item when the item comes up for discussion and/or action. Members of the public who wish to speak shall proceed to the podium when called by the President of the Board. Please state your name and community of residence for the record.

6. CONSENT CALENDAR: Items on the Consent Calendar are considered routine in nature and will be adopted in total by one action of the Board of Directors unless any Board Member or any individual or organization interested in one or more consent calendar items wishes to be heard.

A. Approve Draft Minutes of the July 2, 2014 Regular Meeting of the Board of Directors

7. ADOPT RESOLUTION 14-922, FIXING THE RATE OF TAXATION WITHIN ID#2

Recommend that the Board approve Resolution 14-922, decreasing the tax rate from \$0.0264 to \$0.0211 per \$100 of assessed valuation.

Pg. 1-7

Pg. 8-11

- Pg. 12-14 8. 13/14 BAD DEBT WRITE-OFF
Recommend that the Board authorize \$17,757.14 bad debt write off and consider Staff recommendation to increase the guarantee deposit amount for customers with 'red' credit by beginning discussions with Finance Committee.
- Pg. 15-17 9. SURPLUS PROPERTY
Recommend that the Board receive report from Staff on surplus property; information only.
- Pg. 18-24 10. SURPLUS PROPERTY ONAN CUMMINS 600KW GENERATOR
Recommend that the Board authorize the disposal of the 600kw Onan Cummins Generator and its removal from District property, at a total estimated cost of \$1,183.00
- Pg. 25-40 11. SURPLUS PROPERTY WAUKESHA NATURAL GAS ENGINE
Recommend that the Board take one of the following actions:
A. Direct the General Manager with one of the enclosed options for the 600hp Waukesha Natural Gas Engine, at a cost not to exceed \$13,117.
B. Receive the report on the anticipated costs of disposing the 600hp Waukesha Natural Gas Engine and take no further action.
- Pg. 41-42 12. UPDATE ON BOOSTER MOTORS, C1 TANK LOCATION
Recommend that the Board receive report from Staff on booster pumps; information only.
13. COMMITTEE REPORTS:
AD HOC:
A. HOSPITAL WASTEWATER PROJECT: Director Luckman and President Fuller – no meeting/no report
B. MOJAVE WATER AGENCY INTEGRATED REGIONAL WATER MANAGEMENT PLAN COMMITTEE: Director Luckman and President Fuller – no meeting/no report
C. TANK RESTORATION PROJECT: Director Wilson and Director Johnson – no meeting/no report
D. SOLAR PROJECT REVIEW COMMITTEE: President Fuller and Director Luckman – no meeting/no report
14. STANDING:
A. PUBLIC INFORMATION COMMITTEE: Director Luckman and President Fuller: Kathleen Radnich, Public Outreach Consultant to report.
B. FINANCE COMMITTEE: President Fuller and Director Johnson
15. PUBLIC COMMENT
At this time, any member of the public may address the Board on matters within the Board's jurisdiction that are not listed on the agenda. Please use the podium microphone. The Board may not discuss at length or take action on items not on the agenda.
16. DIRECTORS COMMENTS/REPORTS
17. DISTRICT GENERAL COUNSEL REPORT
18. GENERAL MANAGER REPORT

19. FUTURE DIRECTOR MEETINGS AND TRAINING OPPORTUNITIES
 - A. Mojave Water Agency (MWA) Technical Advisory Committee on August 7, 2014
 - B. Mojave Water Agency (MWA) Board of Directors Meeting on August 14, 2014
 - C. Local Agency Formation Commission Meeting on August 20, 2014
20. INDIVIDUAL DIRECTOR REPORTS ON MEETINGS ATTENDED
21. FUTURE AGENDA ITEMS
22. ADJOURNMENT

INFORMATION

The public is invited to comment on any item on the agenda during discussion of that item.

Any person with a disability who requires accommodation in order to participate in this meeting should telephone Joshua Basin Water District at (760) 366-8438, at least 48 hours prior to the meeting in order to make a request for a disability-related modification or accommodation.

Materials related to an item on this Agenda submitted to the Board of Directors after distribution of the agenda packet are available for public inspection in the District's office located at 61750 Chollita Road, Joshua Tree, California 92252 during normal business hours.

This meeting is scheduled to be broadcast on Time Warner Cable Channel 10 on August 13 at 7:00 pm and August 20 at 7:00 pm. DVD recordings of Joshua Basin Water District Board meetings are available at the District office and at the Joshua Tree Library

JOSHUA BASIN WATER DISTRICT
Minutes of the
REGULAR MEETING OF THE BOARD OF DIRECTORS
July 2, 2014

1. CALL TO ORDER: 7:00 PM

2. PLEDGE OF ALLEGIANCE

3. DETERMINATION OF QUORUM:

Victoria Fuller	Present
Bob Johnson	Present
Mickey Luckman	Present
Mike Reynolds	Present
Gary Wilson	Present

STAFF PRESENT:

Curt Sauer, General Manager
Susan Greer, Assistant General Manager/Controller
Jim Corbin, Distribution Supervisor
Keith Faul, GIS Coordinator

CONSULTANTS PRESENT: Gil Granito, District Counsel

GUESTS 5

4. APPROVAL OF AGENDA

MSC Reynolds/Luckman 5/0 to approve the agenda for the July 2, 2014 Regular Meeting of the Board of Directors.

Fuller	Aye
Johnson	Aye
Luckman	Aye
Reynolds	Aye
Wilson	Aye

5. PUBLIC COMMENTS

Karen Tracy of Joshua Tree commented that two leaks had been noticed on Sunny Sands Road and that one had already been repaired.

6. CONSENT CALENDAR

MSC Luckman/Johnson 5/0 to approve the draft minutes of the June 4, 2014 Special Joint Meeting of the Board of Directors and Citizens Advisory Committee and to approve the draft minutes of the June 18, 2014 Regular Meeting of the Board of Directors.

Fuller	Aye
Johnson	Aye
Luckman	Aye
Reynolds	Aye
Wilson	Aye

7. REVIEW THE HISTORY OF WELL 11

General Manager Curt Sauer presented the staff report on the history of Well 11 (attached).

MSC Luckman/Reynolds 5/0 to receive the staff report on the history of Well 11.

Fuller	Aye
Johnson	Aye
Luckman	Aye
Reynolds	Aye
Wilson	Aye

8. ADOPTION OF VEHICLE PURCHASE AND REPLACEMENT POLICY

Distribution Supervisor Jim Corbin presented the staff report, recommending an updated Vehicle Purchase and Replacement Policy. He reported on the current status of the District vehicles. After discussion, the Board took the following action:

MSC Luckman/Johnson 5/0 to approve staff recommendation to adopt the Vehicle Purchase and Replacement Policy.

Fuller	Aye
Johnson	Aye
Luckman	Aye
Reynolds	Aye
Wilson	Aye

9. ADOPTION OF RESOLUTION RECOGNIZING KCDZ RADIO'S 25 YEARS OF COMMUNITY SERVICE

President Fuller reported on the proposed resolution and read the resolution. There was no discussion.

MSC Reynolds/Luckman 4/1 to adopt Resolution 14-918 recognizing KCDZ Radio's 25 years of community service.

Fuller	Aye
Johnson	Aye
Luckman	Aye
Reynolds	Aye
Wilson	No

10. PRESENTATION ON BOARD MEETING REQUIREMENTS

Assistant General Manager/Controller Susan Greer gave a presentation on requirements for Board meetings, noting that the Brown Act requires that legislative bodies deliberate and take action publicly.

MSC Luckman/Fuller 5/0 to receive the presentation as information only.

Fuller	Aye
Johnson	Aye
Luckman	Aye
Reynolds	Aye
Wilson	Aye

11. COMMITTEE REPORTS: AD HOC COMMITTEES:

- A. ADMINISTRATION CODE UPDATE PROJECT: President Fuller and Director Luckman: No report.
- B. HOSPITAL WASTEWATER PROJECT: Director Luckman and President Fuller: No report.
- C. MOJAVE WATER AGENCY INTEGRATED REGIONAL WATER MANAGEMENT PLAN COMMITTEE: Director Luckman and President Fuller: No report.

- D. RULES AND REGULATIONS COMMITTEE: President Fuller and Vice President Reynolds: No report.
- E. TANK RESTORATION PROJECT: Director Wilson and Director Johnson: No report.
- F. SOLAR PROJECT REVIEW COMMITTEE: President Fuller and Director Luckman: No report.

12. STANDING COMMITTEES:

- A. PUBLIC INFORMATION COMMITTEE: Director Luckman and President Fuller. GM Sauer stated that Kathleen Radnich, Public Outreach Consultant, could not be present tonight. Mr. Sauer reported this month's theme at the Farmers Market is Smart Irrigation Methods; Docents and others met recently regarding methods of harvesting and propagating native plant seeds.
- B. FINANCE COMMITTEE: President Fuller and Director Johnson: President Fuller and Director Johnson reported. The committee learned of new requirements for the District's yearly audit; the committee also reviewed the check audit reports for the last three months.

13. PUBLIC COMMENT

None.

14. GENERAL MANAGER REPORT

GM Sauer reported on the Air Quality Management District regulations that affect District equipment; staff will contact AQMD for a clearer understanding of their requirements. He reported on the status of the D3 Booster project and the Recharge project. Staff met with United States Geological Survey representatives to discuss USGS findings. GM Sauer reported on the notification and lockoff process for June, the new regulations for Chromium-6, and the adoption of the Integrated Regional Water Management Plan. He recognized Field Service Technician Valleri Jorge for her excellent work ethic that prompted a customer to call the District to compliment Val on her service.

15. FUTURE DIRECTOR MEETINGS AND TRAINING OPPORTUNITIES

President Fuller reported that the following meetings are upcoming: Mojave Water Agency (MWA) Board of Directors Meeting on July 10, 2014, the Morongo Basin Pipeline Commission Meeting on July 14, 2014, and the Local Agency Formation Commission on July 16, 2014.

16. INDIVIDUAL DIRECTOR REPORTS ON MEETINGS ATTENDED

Director Luckman reported attending the Mojave Water Agency Technical Advisory Committee meeting. Director Johnson reported attending the Finance Committee meeting noting that committee members are learning a lot; he also attended the MWA TAC meeting. President Fuller reported attending the Finance Committee meeting.

17. DIRECTORS COMMENTS/REPORTS

Director Wilson commented that he used to work with Valleri Jorge and that she is an excellent worker. Director Johnson thanked Jim Corbin for the report on the Vehicle Purchase Policy. Vice President Reynolds thanked Jim Corbin and Valleri Jorge. President Fuller thanked staff for their reports.

18. DISTRICT GENERAL COUNSEL REPORT

District Legal Counsel Gil Granito stated that the Brown Act resulted from an expose done in the 1950s regarding government practices, and work done by assemblyman Ralph M. Brown. He reported that the state Public Health Department is being sued over the new standard for Chromium 6.

19. FUTURE AGENDA ITEMS

Vice President Reynolds requested discussion of possibly reducing the Board meeting schedule to once monthly.

20. ADJOURNMENT 8:35 PM

MSC Luckman/Reynolds 5/0 to adjourn the July 2, 2014 Regular Meeting of the Board of Directors.

Fuller	Aye
Johnson	Aye
Luckman	Aye
Reynolds	Aye
Wilson	Aye

Respectfully submitted:

Curt Sauer, General Manager and Board Secretary

DRAFT

Report on Well 11

Three of the five current board members are familiar with well 11 and its review, since at least 2009. However, for the two newer board members I attempted to provide sufficient background material concerning this topic.

Well 11 came into production in late 1975. Records indicate it functioned well (no pun intended), with no major issues for 15 years, until 1990.

In August of 1990 well 11 failed. The pump unit was pulled and the bearings of the pump shaft were found to be disintegrated due to sand in the pump bowls as well as a large amount of debris located in the bottom 100 feet of the well. This is the first reference of sand intrusion we found, some two years before the 92 earthquakes.

In September of 91, repairs were completed, and water samples taken. However, an October 1991 letter was sent to West Coast Drilling by Krieger and Stewart (K & S) stating that excessive vibration of the unit was preventing proper use of the pump.

On November 4 1991 West Coast Drilling, K & S and District staff tested the pumping unit. On November 8 1991 K & S submitted a memorandum to West Coast Drilling suggesting possible remedies to the pumping unit vibration and top shaft alignment deficiencies.

Minutes from November and December of 91 record the District's concern about the length of time it was taking to get the well back on line. The contractor was now McCalla, as apparently West Coast had gone out of business. McCalla informed us that they were working on half a dozen other wells which West Coast Drilling had left inoperable. Unfortunately, ours was their lowest priority.

Minutes from April 8, 1992 state that "Well 11 is online."

In June 1992, two major earthquakes occurred in the area (Landers Quake).

On August 13 1992 the District received a report from Krieger and Stewart on damage from the June 28th earthquake.

Concurrently, the pump unit at well 11 was removed by McCalla Brothers to evaluate the cause and extent of the damage addressed in the November 91 memorandum. McCalla Brothers repaired the pump, reportedly being done with this contract in September 1992.

On October 5 1992 the well again began to make excessive noise and had excessive vibration and was shut down pending an investigation. On October 7 1992 Krieger

and Stewart sent a representative to investigate the problems with Well 11. They concluded that everything appeared to be in order with the pump.

The District also decided to have a Waukesha representative investigate any problems. On October 20 1992 Waukesha representative, Pamco, investigated the well and found the pump end coupling hub was burnt and the drive shaft between the pump unit and the Waukesha was out of alignment.

On October 29 the District received a report from K & S which concluded that the Waukesha engine had dropped approximately 1.5 inches, probably due to the June 28th earthquake. The determination was that the engine and pump were out of alignment.

Between November of 92 and January of 93, numerous repairs were made to the alignment. Well 11 pumped 1.25 million gallons in January 93 and appeared to be functional again.

In late 96 or early 97, JBWD was required to install a catalytic converter on the Waukesha engine at Well 11 in order to meet Mojave Desert Air Quality Management District regulations.

In April/May of 99 Well 11 was converted to a combination gear head/ electric motor drive by Beylik Drilling Inc. The well was equipped with a 500 horsepower electric motor in addition to the Waukesha natural gas engine. The District now had the option of powering the pump with either the natural gas engine or the electric motor to produce up to 1500 gallons per minute.

Again in 2001 the District had difficulty certifying the natural gas engine with the Air Quality Management District. The District was limited to operating the gas engine no more than 1 hour per week for test purposes, and for emergencies.

In addition to the air quality issue, the District experienced sanding problems again in 2001. Staff reported the meter services on Sunburst Ave. downstream from the well were getting clogged with sand. Staff also reported some of the pump bowls were destroyed by sanding. There were also observations of bearing noise and possibly tube and shaft alignment problems.

In July of 2005 the 500 HP motor failed and the well had to be shut off. According to a staff report to the board, the upper bearing of the motor began to leak and subsequent inspection indicated the motor rotor failed and the motor could not be economically repaired.

(Play video of August 3, 2005 Board Meeting.)

We have been unable to locate any resolution by the Board to put well 11 back in service. Rather, the Board's motion at this meeting was to:
Approve Staff recommendation to authorize staff to obtain quotes for the replacement of the 500 HP motor at Well 11, to authorize staff to establish a project budget not to exceed \$40,000 for the motor, head shaft and installation, and to authorize the general Manager to proceed with approval of the lowest quote received due the urgency of the matter, pending staff's investigation into the cause of the motor failure.

A review of the September 7 Board meeting DVD shows no mention of a Resolution concerning well 11.

As we will see in the upcoming video of November 2009, the motor purchase was never made and well 11 remained off line for 4 years. Staff indicated that it would be more efficient to shift water production from well 11 to well 15 and the new wells 16 and 17 and to repair well 11 at a later time, if needed.

In June of 2009 President Given requested a report on well 11. This report was presented in November.

As we will see when we view the video of November 09, the Board recognized that due to AQMD requirements, there is little possibility of reinstating the operation of the Waukesha.

(play 11/09 Board video)

To review, the Board decided not to review the motion of August, 2005. A motion was made by Director Long and seconded by Director Wilson to:
Accept the report and take no further action on well 11 at this time. The motion passed unanimously.

We will continue to keep well 11 in our inventory and will consider it for monitoring or potential rehabilitation in the future if needed.

This concludes my report on well 11. Staff is available to answer questions. I recommend that the Board accept this report and take no further action.

JOSHUA BASIN WATER DISTRICT
MEETING AGENDA REPORT

Meeting of the Board of Directors

August 6, 2014

Report to: President and Members of the Board

Prepared by: Susan Greer



TOPIC:

ADOPT RESOLUTION 14-922, FIXING THE RATE OF TAXATION WITHIN ID#2

RECOMMENDATION:

Approve Resolution 14-922, decreasing the tax rate from \$0.0264 to \$0.0211 per \$100 of assessed valuation.

ANALYSIS:

The attached resolution and calculation are required annually to set the tax rate for Improvement District Number 2. The County of San Bernardino serves as the property tax collector and funds collected are used to pay the general obligation bond debt service. The bonds were authorized by the voters in the June 1974 election. This is the final property tax collection for the ID#2 bonds, which were prepaid by the District in 2012, saving taxpayers over \$20,000 in interest. The bonds are paid off and this final collection will reimburse the District in full for the funds advanced for the early payoff in 2012.

The proposed tax rate of \$0.0211 (approximately two and one tenth cents) per \$100 of assessed value is a significant reduction from last year. A short history of the tax rates and assessed values within the District is presented below:

Year	Net Assessed Value	Increase (Dec)	Tax Rate per \$100	Increase (Dec)
14/15	462,156,660	2%	\$0.0211	(20%)
13/14	450,932,763	(3%)	\$0.0264	2%
12/13	465,354,174	(2%)	\$0.0256	7%
11/12	474,116,218	(3%)	0.0240	(12%)
10/11	490,204,707	(3%)	0.0272	5%

The calculation this year includes the interest savings, reducing the amount needed to be collected. In addition, property tax values increased 2% this year, the first increase in five years. The combination of these two factors has resulted in a 20% reduction to the tax rate.

For a property valued at \$100,000, the proposed rate results in a tax of \$21.10, a decrease of \$5.30 from last year. Best of all for taxpayers, this is the final year for the ID#2 property tax rate.

STRATEGIC PLAN ITEM:

N/A

FISCAL IMPACT:

The tax rate will produce approximately \$90,000 in property tax revenues.



P.O. BOX 675 • 61750 CHOLLITA ROAD • JOSHUA TREE • CALIFORNIA 92252
 TELEPHONE (760) 366-8438 FAX (760) 366-9528 E-mail: customerservice@jbwd.com
www.jbwd.com

2014/2015 TAX RATE CALCULATION
Improvement District Number 2

2014/2015 Secured Assessed Value	\$425,508,251
2014/2015 Unsecured Assessed Value	\$2,721,513
(based upon County's 92% collection factor)	

Unsecured Tax Rate Calculation

(based upon last year's secured rate; billed automatically by the County)

$$\begin{array}{rclcl}
 \$ & 2,721,513 & / & 100 & = & \$ & 27,215 \\
 \$ & 27,215 & * & \boxed{0.0264} & = & \$ & 718
 \end{array}$$

2014/2015 Debt Service

Principal	\$100,586
Interest	0
Less: Unitary Revenue	(10,021)
Less: Unsecured tax reimbursement (above)	(718)
	\$89,847

Secured Tax Rate Calculation

$$\begin{array}{rclcl}
 \$ & 425,508,251 & / & 100 & = & \$ & 4,255,083 \\
 \$ & 89,847 & / & \$ & 4,255,083 & = & \$ & 0.0211
 \end{array}$$

2014/2015 IMPROVEMENT DISTRICT NO. 2 TAX RATE

\$ 0.0211 PER \$100 ASSESSED VALUE

RESOLUTION 14-922

A RESOLUTION OF THE BOARD OF DIRECTORS
OF THE JOSHUA BASIN WATER DISTRICT
FIXING THE RATE OF TAXATION WITHIN
IMPROVEMENT DISTRICT NUMBER 2
FOR FISCAL YEAR 2014/2015

WHEREAS, the Joshua Basin Water District is organized and exists pursuant to the County Water District law of the State of California (Section 30000 et seq of the Water Code) and, as such, is authorized to levy taxes on behalf of any Improvement District of the District, and

WHEREAS, Improvement District Number 2 of the Joshua Basin Water District has been formed and has authorized a general obligation bond issue of Two Million Dollars (\$2,000,000) all of which said bonds have been issued and sold.

NOW THEREFORE, BE IT RESOLVED by the Board of Directors of the Joshua Basin Water District as follows:

1. That the rate of taxation within Improvement District Number 2 for the fiscal year 2014/2015 for payment of principal and interest on bonded indebtedness of said Improvement District is hereby fixed at the rate of \$0.0211 per One Hundred Dollars (\$100.00) of assessed valuation upon all taxable property within Improvement District Number 2.

2. That the General Manager of the District is hereby authorized and directed to file certified copies of this resolution with the Auditor of the County of San Bernardino.

ADOPTED this 6th day of August 2014.

By _____
Victoria Fuller, President


Attest _____
Curt Sauer, Board Secretary

JOSHUA BASIN WATER DISTRICT
MEETING AGENDA REPORT

Meeting of the Board of Directors

August 6, 2014

Report to: President and Members of the Board

Prepared by: Susan Greer 

TOPIC:
13/14 BAD DEBT WRITE-OFF

RECOMMENDATION:

Authorize \$17,757.14 bad debt write off and consider Staff recommendation to increase the guarantee deposit amount for customers with 'red' credit by beginning discussions with the Finance Committee.

ANALYSIS:

Total bad debt is reduced this year by 27%; from \$24,388 last year to \$17,757 this year. This is the result of significant Staff effort and focus on this issue, primarily by Patricia Freeman. We are filing liens throughout the year when closed accounts are delinquent, we have developed a comprehensive system for identifying customers who haven't paid and catching them when they come back to set up new accounts, we are using email reminders to collect on closed accounts and sending a list of all bad debt to our credit determination company, which catches them as they try to establish credit elsewhere. In order for bad debt to be reduced, payments had to be collected, and as a result of our new efforts and Patricia's tenacity we collected over \$5,300 in bad debt that would have otherwise been written off.

The annual bad debt write-off provides an opportunity to review both the amount of write-off, policies that affect write-off and how we might improve the results.

This year, bad debt totals \$17,757.14. This represents 168 accounts overall, 36 owner accounts and 132 tenant accounts, ranging in amounts from \$1.20 to \$518.97. Recent historical bad debt activity is below:

Fiscal Year	Bad Debt	Total Quantity	Owners	Tenants
13/14	\$17,757	168	36	132
12/13	24,388	209	42	167
11/12	20,899	183	Not available	
10/11	27,100	234	Not available	
09/10	23,229	188	Not available	

I didn't have the owner vs. tenant numbers from previous years readily available and I didn't want to spend the time analyzing those results since we already know that tenants always account for the vast majority of bad debt; typically about 80% tenant and 20% owner.

Again, we have several addresses with multiple bad debts in one year. We have one address with three bad debts *this year* and 14 other bad debt accounts at the *same address* over many years. We have eight other addresses with two bad debts this year; one of those addresses has seven prior bad debts. The water accounts at these properties must now be maintained in the name of the owner, enabling us to lien the property if unpaid. Within the current list of 168 write-offs, 37 of those addresses, or 22%, already had one incident of bad debt write-off, 12 more addresses, or 7%, already had two incidents of bad debt, 9 addresses, or 5%, had three previous incidents of write-off and 9 addresses, or 5%, had four or more incidents of previous bad debt write-off. That makes 67 accounts out of 168—40%, that already had previous bad debt.

We've been utilizing our third party credit determination service (red/yellow/green) as accounts are set up for several years and we're now able to see the results of that process. The process involves utilization of a third party credit reporting company that verifies identity for us as required by law and provides a credit determination based on the customer's previous credit history. We then charge a \$100 guarantee deposit for either red (poor) or yellow (average) credit and no deposit is required for green (good) credit. When the credit determination service was established, Staff recommended that 'red' credit require a double \$200 deposit, 'yellow' require the standard \$100 deposit and 'green' require no deposit. A higher deposit for those 'red credit' customers is recommended and typical among other clients who use the credit determination service company. The Board did not want to require the double deposit at the time. We're now seeing proof that the credit determination being provided up-front is an indicator of how the account will be paid all the way through to account termination—most customers with 'green' credit pay their bills as required and don't leave us with unpaid bills. And nearly 80% of our bad debt is coming from customers with 'red credit', as expected.

In all, we're proposing to write off 168 accounts this year and 49 of those accounts to be written off are from accounts that were already in place prior to implementation of the new credit determination service. Deducting for those accounts that don't have a red, yellow or green credit designation, we're left with 119 accounts; 94 or 79% of those accounts had red/poor credit when the accounts were established, 14 accounts or 12% had yellow/average credit, 11 or 9% of the accounts had green/good credit when established. Of those green accounts we're writing off, one of the account-holders died, there were address/forwarding issues with four more of the accounts, one property had a huge \$700+ leak that the tenant said the owner should be responsible for so he moved, five more simply didn't pay; we don't know why.

Only 36 of the 168 accounts being written off, 21%, did not have deposits at the time accounts were closed; the other 132 accounts had deposits, mostly \$100, but some old \$50 deposits and some double \$200 deposits, which are required after lock-off for non-payment. This shows that more than ¾ of our write-off accounts have a deposit; the amount is simply not large enough. Bad debt associated with the customers identified as having the red/poor credit when they established accounts totals \$9,435. If we had doubled the deposit and charged those 'red credit' customers \$200 as a deposit, that bad debt would have been reduced to \$2,962, a reduction of 68%.

As water rates increase over time, the amount of the guarantee deposit also needs to increase and it has not increased for more than 10 years. An *average* water bill, of 10 units of water, now costs \$48.81 per month, and will increase again next year. The legal process requires nearly three months before an account can be locked off for non-payment. By that time, based on the average consumption noted, a customer has incurred a total of about \$146 in charges. With a \$100 guarantee deposit on hand to satisfy this account balance, you can see what happens. This situation is only made worse if the customer uses more water, since the deposit is the same \$100 regardless of amount of water used or meter size.

Staff again makes the recommendation for the \$200 (or some other amount larger than \$100) guarantee deposit for the 'red credit' customers, this time based on the actual write off data, and suggests that we begin this discussion with the Finance Committee.

STRATEGIC PLAN ITEM:

N/A

FISCAL IMPACT:

\$17,757 bad debt expense for 13/14 fiscal year

JOSHUA BASIN WATER DISTRICT
MEETING AGENDA REPORT

Meeting of the Board of Directors

August 6th, 2014

Report to: President and Members of the Board

Prepared by: Curt Sauer, General Manager *CS*

TOPIC: SURPLUS PROPERTY

RECOMMENDATION: That the Board takes the following action:

- 1) Recommend that the Board receive report from Staff on surplus property; information only.

ANALYSIS:

Starting in the month of May, the District began listing items on Public Surplus, an online auction house, which is the equivalent to a governmental type eBay. This was done in an effort to remove and dispose of assets that no longer serve a purpose for our utility needs. Some of the advantages of this particular auction house is that it is designed specifically for public agencies, it keeps auction records up to seven years, and all fees are passed down to the buyer.

Below are some brief notes on items which were sold.

Title	Lot Description	Price
Lot Containing 13 Computers	These computers were placed out of service in 2010	\$75
Hewlett Packard Plotter Designjet 750C Plus	20 year old printer/plotter	\$27
Addonics DVD/R/RW/Lightscribe DigitCopier	Excellent Condition	\$53
Canon CR-55 Automated Check Processing & Syntron Jogger Checkmate	Excellent Condition	\$20
Total		\$175

Items that failed to sell and are scheduled for disposal.

- Hewlett Packard Line Printer 2562C
- Xerox 5626 Printer

Staff spent approximately 40 hours collecting product information, posting the auction event, and being available for bidder inquiries, review, and pickup of items. We estimate a net cost to the District of about \$1000. This 40 hours of staff time could have been directed to higher priority activities.

Transparent disposal of surplus property is important to the Board, as well as staff. My opinion is the existing surplus property policies (adopted in 2004 and 2006) are unnecessarily burdensome and complex. I have asked Susan to update existing policy for review by the Board and am asking you to share your thoughts or concerns as we develop this policy.

STRATEGIC PLAN ITEM:

FISCAL IMPACT: (\$1000)

Joshua Basin Water District

Closed Auctions for: Joshua Basin Water District

Keyword

Ended between and

(Please enter dates as April 23, 2009 or 04/23/2009)

Category

Sold Status Bidder [\[Find User\]](#)

Pay Status Rcpt/Conf #

▶Auction	▶Title	▶Price	▶Status	Paid	Pick-up	Notes	▼Date Ended	Copy	
1118045	Canon CR-55 Automated Check Processing	\$25.00	reliste				May 13, 2014 3:00:00 PM PDT	<input type="checkbox"/>	
1119280	Lot Containing 13 Computers	\$75.00		PAID			May 15, 2014 4:00:00 PM PDT	<input type="checkbox"/>	
1126653	Hewlett Packard Line Printer 2562C	\$0.00	dispose				Jun 2, 2014 4:00:00 PM PDT	<input type="checkbox"/>	
1126692	Xerox 5626 Printer	\$0.00	dispose				Jun 2, 2014 4:00:00 PM PDT	<input type="checkbox"/>	
1126645	Hewlett Packard Plotter Designjet 750C Plus	\$27.00		PAID			Jun 2, 2014 4:02:33 PM PDT	<input type="checkbox"/>	
1126550	ADDONICS DVD/R/RW/LIGHTSCRIBE DIGITCOPIER	\$53.00		PAID			Jun 2, 2014 4:08:14 PM PDT	<input type="checkbox"/>	
1132173	Canon CR-55 Automated Check Processing & Syntron Jogger Checkmate	\$20.00		PAID			Jun 3, 2014 3:00:00 PM PDT	<input type="checkbox"/>	
					<input type="checkbox"/>	Copy Selected Auctions			

JOSHUA BASIN WATER DISTRICT
MEETING AGENDA REPORT

Meeting of the Board of Directors

August 6, 2014

Report to: President and Members of the Board

Prepared by: Randy Mayes, Senior Administrative Assistant *Rm*

TOPIC: SURPLUS PROPERTY ONAN CUMMINS 600KW GENERATOR

RECOMMENDATION: That the Board takes the following action:

- 1) Authorize the disposal of the 600kw Onan Cummins Generator and its removal from District property, at a total estimated cost of \$1,183.00

ANALYSIS:

The Onan Cummins generator is an inoperable generator that at one time provided standby power to our Well #14 facility. This generator has been offline since 2010, when it was replaced by two brand new generators.

The District believes that we should remove and dispose of equipment that no longer serves a purpose for our utility needs. Section 4.4 of the Joshua Basin Bidding Procedures states, "The General Manager shall have authority, subject to approval of the Board, to dispose of surplus supplies...If the surplus property is \$500 or less..."

With this in mind, Staff set out to determine the equipment's market value. Staff surveyed four public auction houses to determine nine specific criteria (i.e. location, auction frequency, fees, event outreach methods, regional/international buying pool, transportation fees, release of liability, and release of title).

After this review, staff emailed the prepared information (equipment nomenclature and photographs) to the auction house with the lowest fees. The auction house staff reviewed the equipment and after conducting more research they determined that the generator's current market value is rated at \$5,000. To check the veracity of this claim, Staff emailed the prepared information to a second auction house that declined to make an onsite visit, but instead appraised the generator as having no value.

Because the value of the Onan Cummins Generator exceeds the Managers limit of \$500, Staff is bringing the following equipment to the Board's attention with the below considerations:

In 2000, the District obtained one Onan Cummins 600kw generator from an Arizona based heavy equipment reseller in the amount of \$43,000. This 600kw generator is enclosed in a forty foot semi-trailer. In 2007, the District began having issues with the generator. Staff contacted Cummins Cal Pacific who identified six items that needed to be replaced to resolve the issue. They indicated that it would cost approximately \$28,000, or 65% of the original purchase price, to repair the generator.

Staff thought it prudent to move towards replacing the out of service generator. This generator continues to be in an inoperable condition.

The following is a list of the District’s anticipated expenditures against the equipment’s potential earnings.

OPTION #1 AUCTIONING GENERATOR SET		
DESCRIPTION	FEES	BALANCE
MARKET VALUE (AVG OF 2 ESTIMATES)		\$2,500
AUCTION TRANSPORTATION FEES	(\$700)	
AUCTION COMPANY FEES	10-15% OF SALE (\$375)	
SUBTOTAL	(\$1075)	\$1,425
CONTINGENCY OF 10%	(\$108)	
TOTAL	(\$1183)	\$1,317

The estimate listed above is only an estimate; there is no expressed guarantee by the auction house as to the gross proceeds to be realized from the sale of the equipment.

STRATEGIC PLAN ITEM: 3.5.4 Property Needs Assessment and Purchase

FISCAL IMPACT: \$1,317 (Estimate)

JBWD SURVEY OF AUCTION HOUSES

Company	Location	Auction Frequency	Auction Fees	Public Outreach Methods	Interstate/ Int'l Sales	Transportation Fees	Release of Liability	Title
Barnone	City of San Bernardino	Monthly	10-15% of Sale	<ul style="list-style-type: none"> •Email Blasts •Direct Mail •Print Advertising •Website Banner Advertising •Radio Advertising •Online Auction Catalogs •Social Media •Online Pre-Registration and Pre-Auction Bidding •Onsite 2-Day Auction Previews 	Yes	\$500-700	Point of Sale	Mail Method
The Auction Company	City of Colton	Bi-Monthly	10-20% of Sale	<ul style="list-style-type: none"> •Online Auction •Trade Magazine <p>500 Registered Bidders</p>	Yes	\$400	Point of Sale	Given to Driver/ Mailed
Ritchie Bros	City of Perris	Monthly	15%-25% of Sale	<ul style="list-style-type: none"> •Online Auction •Trade Magazine <p>2500-3000 Registered Bidders</p>	Yes	\$ EST + 10% Overhead Cost	Point of Sale	Mail Method
Public Surplus	Online	Anytime	Free	Online Auction	Yes	Buyer Picks Up	Pickup	Pickup

JOSHUA BASIN WATER DISTRICT

P.O. Box 675 / 61750 Chollita Road
 Joshua Tree, CA 92252
 (760) 366-8438
 FAX (760) 366-9528

PURCHASE ORDER

Nº 4256

THIS NUMBER MUST APPEAR ON ALL CORRESPONDENCE, INVOICES, SHIPPING PAPERS AND PACKAGES.

Empire Power Systems
 840 N. 43rd Ave.
 P.O. Box 2985
 Phoenix, AZ 85009

SHIP TO

Same as Above

DATE ORDERED 2-23-00	DATE WANTED	SHIP VIA	TERMS	F.O.B. Phoenix, AZ
-------------------------	-------------	----------	-------	-----------------------

PLEASE ENTER OUR ORDER FOR THE FOLLOWING - TO BE SHIPPED AS DIRECTED:

QUANTITY	DESCRIPTION	UNIT PRICE	AMOUNT
1	USED Cummins/ONAN gen set 600 kW VTA-28-G1 (F.O.B. Phoenix, Az.)		\$13,000.00
1	40' VAN w/ FUEL TANK (see attached quote)		\$14,000.00
1	MANUAL Transfer switch (USED)		\$4,900.00
			<hr/>
			\$31,900.00

NOTE: 40% deposit needed to start work
 #24,760 check sent to Attn: Kris
 Davenport - use his Fedex acct #
116671069

CONDITIONS
 GOODS ARE SUBJECT TO OUR INSPECTION AND APPROVAL.
 IF SHIPMENT WILL BE DELAYED FOR ANY REASON ADVISE US IMMEDIATELY STATING ALL THE NECESSARY FACTS.
 TO AVOID ERRORS, NOTE SPECIFICATIONS CAREFULLY AND IF UNABLE TO COMPLETE ORDERS AS WRITTEN,
 NOTIFY US PROMPTLY.

BY [Signature] PURCHASING AGENT
 Page 21 of 42

Fax

To: John Little From: Laura Mejia
Fax: 760-366-4582 Pages: 2
Phone: 760-910-4553 Date: 2007
Re: Joshua Basin Water Distr CC:

Urgent For Review Please Comment Please Reply Please Recycle

● Comments:

If you have any difficulty receiving any of these pages, please give me a call at (323) 869-7402

Re: 54822

This information is intended only for the use of the individual or entity to which it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. No waiver of applicable privilege and/or protection against disclosure is intended.

If you are not the intended recipient, you are hereby notified that any use of, dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication an error, please notify us immediately by telephone so that we can arrange return of the original message to us at no cost to you.



2007

Joshua Basin Water
6258 Park Blvd.
Joshua Tree, CA 92252

CUMMINS CAL PACIFIC is pleased to offer you the following quotation. We will:

- Travel to site
- Replace Governor Control
- Replace Cycle Crank Card
- Install RT/LT Bank Jacket Water Heater
- Flush and or re-core Radiator
- Replace the Turbo Charger
- Replace PCB Card Slot Board
- Replace Coolant, and T-Stats
- Replace the Water Temp Gauge
- Test run units to ensure proper starting
- Return all controls and breakers to original configuration
- Remove all replaced parts from site for proper disposal

Your total price for all work shown above comes to \$28,457.02 **Including Applicable Taxes.** Price is based on all work being performed during normal business hours. If any parts and labor in addition to the above are required, a written proposal will be supplied detailing the needed repairs. No additional work will be performed without prior customer approval. Please have the appropriate company representative sign below, write in the purchase order number and fax this page back to me at **(323) 869-7454** so parts for this repair work can be ordered and the job can be scheduled as soon as possible.

Thank you for the opportunity to be of service to you. If we can be of further assistance on this quotation or on any other requirements, please do not hesitate to contact me at (323) 869-7402

Sincerely,

Laura Mejia
Power Generation Service Department

1125 S. Greenwood Avenue Montebello, CA 9064 – fax 323-869-7454



Your Premier Source For Monthly Public Auctions

TOLL FREE: (866) 372-1700
FAX: (916) 638-8961
barnoneauction.com

Consignment Agreement

Today's Date Auction Date Auction Location

Seller's Name Consignor #

Address City State Zip

Phone Fax E-mail

The Seller herein agrees to the following Terms and Conditions

- 1.) Seller herein covenants and agrees that he/she is the owner of record and Seller has good title and the legal right to sell the listed inventory.
2.) Seller must provide Bar None with clear title and transfer documents at least two (2) days prior to the auction.
...
17.) Any changes must be made in writing and signed by both Bar None Auction and Seller.

Special Instructions:

Table with 3 columns: Year, Item Description - Manufacturer, Model, Serial Number, Description, Stock/Lot #

Seller agrees to pay Bar None Auction a sale commission as follows:
(a) 10% for any rolling inventory item realizing more than \$2,500 and
(b) 15% for any rolling inventory item realizing less than \$ 2,500 or less but with a minimum \$125 fee per item.
(c) 20% for any stationary item, minimum \$50 fee per lot.
(d) 25% for on-site business liquidations, plus advertising.

Seller's Signature

Transporter

Received By

JOSHUA BASIN WATER DISTRICT
MEETING AGENDA REPORT

Meeting of the Board of Directors

August 6, 2014

Report to: President and Members of the Board

Prepared by: Randy Mayes, Senior Administrative Assistant *Rm*

TOPIC: SURPLUS PROPERTY WAUKESHA NATURAL GAS ENGINE

RECOMMENDATION: That the Board take one of the following actions:

- 1) Direct the General Manager with one of the enclosed options for the 600hp Waukesha Natural Gas Engine, at a cost not to exceed \$13,117
- 2) Receive the report on the anticipated costs of disposing the 600hp Waukesha Natural Gas Engine and take no further action

ANALYSIS:

The Waukesha Natural Gas Engine, at one time, powered our Well #11 facility. This 600hp engine has been offline since 2005, when Staff determined that the Well would require considerable cost for rehabilitation. The natural gas engine is enclosed in a fifteen by fifteen foot brick building, and it is bolted down to a three foot cement pedestal. The engine weighs approximately fifteen thousand pounds and its dimension is approximately ten feet in length, five feet in width, and seven feet in height.

The District believes that we should remove and dispose of equipment that no longer serves a purpose for our utility needs. Section 4.4 of the Joshua Basin Bidding Procedures states, "The General Manager shall have authority, subject to approval of the Board, to dispose of surplus supplies...If the surplus property is \$500 or less..."

With this in mind, Staff set out to determine the equipment's market value. Staff surveyed four public auction houses to determine nine specific criteria (i.e. location, auction frequency, fees, event outreach methods, regional/international buying pool, transportation fees, release of liability, and release of title).

After this review, staff emailed the prepared information (equipment nomenclature and photographs) to the auction house with the lowest fees. The auction house staff reviewed the equipment, and after conducting research they determined that the engine's current market value is estimated at \$5,000. To check the veracity of this claim, Staff emailed the prepared information to a second auction house that declined to make an onsite visit but instead appraised the engine between \$3,000-5,000 in value.

Staff also conducted an advanced search for "completed" eBay sales on natural gas engines. Staff wanted to find out both the demand of the equipment in the market and its selling price. The engines surveyed were anywhere from 280-1435hp. The search criteria excluded generators and compressors.

Looking at a 90 day history, Staff found five auctions with a total of two sales. Out of these two sales only one 320hp engine indicated that it sold for \$3,999.

Because the value of the Waukesha Engine exceeds the Manager’s limit of \$500, Staff is bringing the following equipment to the Board’s attention with the following considerations:

Staff contacted a heavy equipment mover, crane operator, and recycling plant to determine the most cost effective way to extract the unit from its housing and dispose of it. In each case, it proved costly—with expenses ranging from \$9,000 to \$14,000 to dispose of it.

The following is a list of options which the District explored with anticipated expenditures against the equipment’s potential earnings:

OPTION #1 (SELL ENGINE “AS IS, WHERE IS”)		
DESCRIPTION	FEES	BALANCE
MARKET VALUE (AVG OF 2 ESTIMATES)		\$4,500
HEAVY EQUIPMENT REMOVAL	BUYERS RESPONSIBILITY	
HEAVY EQUIPMENT MOBILIZATION	BUYERS RESPONSIBILITY	
TRANSPORTATION FEES	BUYERS RESPONSIBILITY	
1 WEEK OF STAFF LABOR (CONTACT BUYERS/ARRANGE INSPECTIONS/DEAL WITH UNCERTAIN BUYERS/MONITOR REMOVAL)	(\$1,000)	
TOTAL	(\$1,000)	\$3,500

OPTION #2A (HEAVY EQUIPMENT MOVERS)		
DESCRIPTION	FEES	BALANCE
MARKET VALUE (AVG OF 2 ESTIMATES)		\$4,500
HEAVY EQUIPMENT REMOVAL	(\$3,750)	
HEAVY EQUIPMENT MOBILIZATION	(\$3,750)	
AUCTION TRANSPORTATION FEES	(\$500-\$700)	
AUCTION COMPANY FEES	10-15% OF SALE (\$675)	
SUBTOTAL	(\$8,875)	(\$4,375)
10% CONTINGENCY	(\$888)	
TOTAL	(\$9,763)	(\$5,263)

The estimate listed above is only an estimate; there is no expressed guarantee by the auction house as to the gross proceeds to be realized from the sale of the equipment.

OPTION #2B (CRANE METHOD)		
DESCRIPTION	FEES	BALANCE
MARKET VALUE (AVG OF 2 ESTIMATES)		\$4,500
REMOVE/REINSTALL ROOF	(\$9,750)	
REMOVE WITH CRANE	(\$1,500)	
AUCTION COMPANY FEES	10-15% OF SALE (\$675)	
SUBTOTAL	(\$11,925)	(\$7,425)
10% CONTINGENCY	(\$1,192)	
TOTAL	(\$13,117)	(\$8,617)

The estimate listed above is only an estimate; there is no expressed guarantee by the auction house as to the gross proceeds to be realized from the sale of the equipment.

OPTION #3 (SCRAPPING THE ENGINE)		
DESCRIPTION	FEES	BALANCE
SCRAP VALUE	0.3-0.5 per lbs. \$450	\$450
HEAVY EQUIPMENT REMOVAL	(\$3,750)	
HEAVY EQUIPMENT MOBILIZATION	(\$3,750)	
TRANSPORTATION FEES	UNKNOWN	
SUBTOTAL	(\$7,950)	(\$7,500)
10% CONTINGENCY	(\$795)	
TOTAL	(\$8,745)	(\$8,295)

STRATEGIC PLAN ITEM: 3.5.4 Property Needs Assessment and Purchase

FISCAL IMPACT: Best Case Scenario = \$3,500
Worst Case Scenario = (\$8,617)

JBWD SURVEY OF AUCTION HOUSES

Company	Location	Auction Frequency	Auction Fees	Public Outreach Methods	Interstate/ Int'l Sales	Transportation Fees	Release of Liability	Title
Barnone	City of San Bernardino	Monthly	10-15% of Sale	<ul style="list-style-type: none"> •Email Blasts •Direct Mail •Print Advertising •Website Banner Advertising •Radio Advertising •Online Auction Catalogs •Social Media •Online Pre-Registration and Pre-Auction Bidding •Onsite 2-Day Auction Previews 	Yes	\$500-700	Point of Sale	Mail Method
The Auction Company	City of Colton	Bi-Monthly	10-20% of Sale	<ul style="list-style-type: none"> •Online Auction •Trade Magazine <p>500 Registered Bidders</p>	Yes	\$400	Point of Sale	Given to Driver/ Mailed
Ritchie Bros	City of Perris	Monthly	15%-25% of Sale	<ul style="list-style-type: none"> •Online Auction •Trade Magazine <p>2500-3000 Registered Bidders</p>	Yes	\$ EST + 10% Overhead Cost	Point of Sale	Mail Method
Public Surplus	Online	Anytime	Free	Online Auction	Yes	Buyer Picks Up	Pickup	Pickup

Randy Mayes

From: Dave Yungen [<mailto:dyungen@barnoneauction.com>]
Sent: Monday, May 05, 2014 9:01 AM
To: Randy Mayes
Subject: Auction values

Good morning Randy

Nice meeting you last Thursday, We believe you can expect up to \$5000.00 dollars on the natural gas engine
And up to \$5000.00 on the container generator that has engine issues, there is some value on the gate valves and
the other misl items you and I looked at.

Let me know if you have any further questions. 10% commission on the large items and 15 % on the rest.

Our next auction is may 31st.

Thanks again

Dave yungen

Barnone auction

951-634-7855



Shop by category

Natural Gas Engine HP -Generator -Compressor

Refine your search for Natural Gas Engine HP -Generator, -Compressor

All Listings Auction Buy It Now Used Free shipping Sort: End Date: ...

5 results for Natural Gas Engine... Follow this search Shipping to: 92064

Over US \$100.00 Completed listings Clear All



Cummins L10 Natural Gas 280 hp CPL 2190 Complete Engine No Starter & Alternator

May-05 10:07

\$2,990.00 Buy It Now



White

The c follow Repo Your



NATURAL GAS G3406 ENGINE IRRIGATION 200 HP IMPCO MURPHY ALTRONIC 22SI 42MT

Apr-26 14:23

\$22,500.00 Buy It Now



Caterpillar G3516 SITA Natural Gas Engine - 1435 HP - 1500 RPM

Apr-26 06:59

\$65,000.00 Buy It Now

Colle

19670

By: egy



128 item

See mo



2005 Cummins ISL Natural Gas Engine 320 hp

Apr-10 08:57

Best offer accepted

- Categories
 - eBay Motors (4)
 - Parts & Accessories (4)
 - Business & Industrial (1)
 - Light Equipment & Tools (1)
- Condition
 - Used
- Price
 - \$ 100 to \$
- Format
 - All Listings
 - Auction (0)
 - Buy It Now (5)
- Item Location
 - on eBay.com
 - US Only
 - North America
 - Worldwide
- Delivery Options
 - Free shipping
 - Free in-store pickup
 - Expedited shipping
- Show only
 - Returns accepted
 - Completed listings
 - Sold listings

More refinements...

See also

- Natural Gas Generator
- Generator Natural Gas Kit
- Kohler Natural Gas Generator
- Natural Gas Powered Generator
- Used Natural Gas Generators

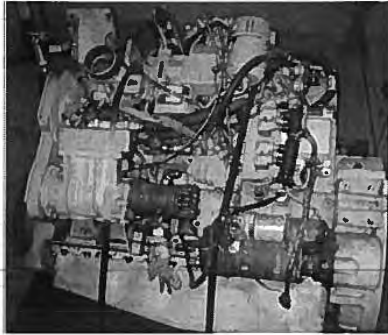
Recently viewed items

Sponsored Links




eBay Motors > Parts & Accessories > Other Vehicle Parts > Commercial Truck Parts

Item: 181245462067



2006 Cummins ISL Natural Gas Engine 320 hp

oeng7858 (370 ★)  Top-rated seller

Item condition: **Used**

Price: **US \$3,999.00**

[Learn more](#)

Have one to sell? Sell it yourself

Shipping and handling

Shipping to: Will arrange for local pickup only (no shipping).

Local Pickup

You can contact your seller to arrange to pay for and pick up your item.

Return policy

Return policy details

No returns or exchanges, contact seller with questions.

Payment details

Payment method

Preferred / Accepted



Accepted

Item specifics

Item specifics

Warranty: No

Part Brand: Detroit

Seller's description

2006 Cummins ISL 8.9 Liter Natural Gas Engine 320 hp

Engine Family: 6CEXH0540LBB

With:

ECM, Starter, Turbo, Air Compressor, Hydraulic Pump

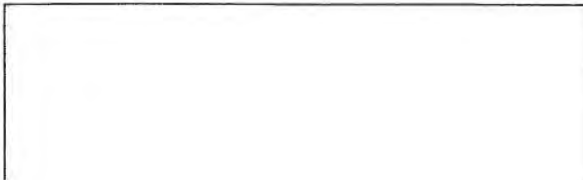
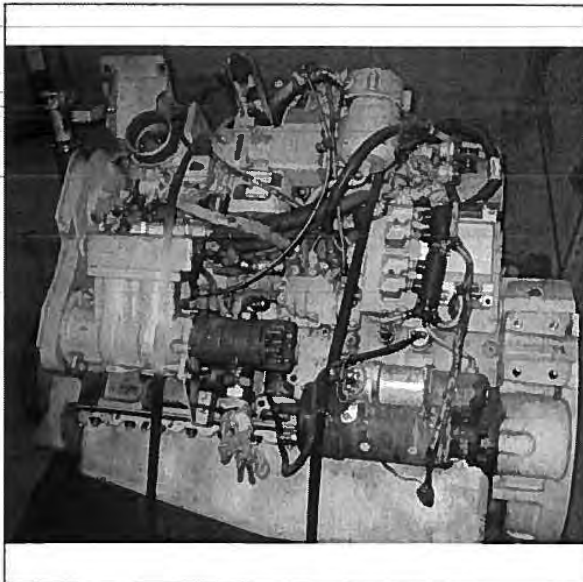
NO CORE CHARGE!!!!!!!

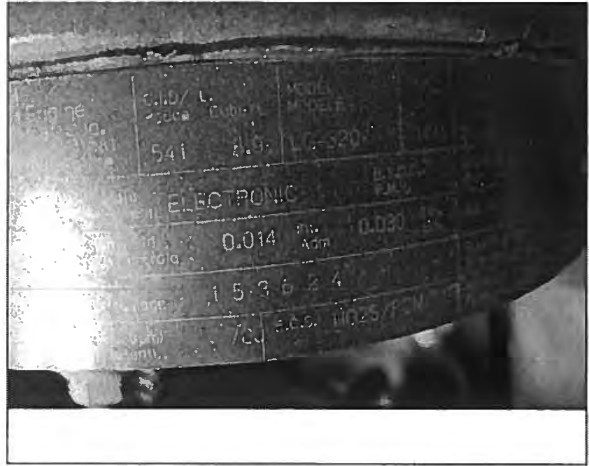
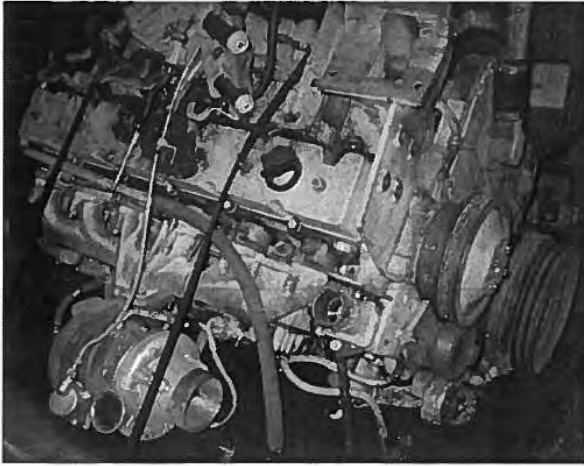
Questions? Call 760-591-0089

Questions and answers about this item

No questions or answers have been posted about this item.

Listing images





This page is formatted for printing and does not include all the information contained in the listing. You must select all options to print all of the information in the listing including the listing summary, seller's description, and images.

Waukesha

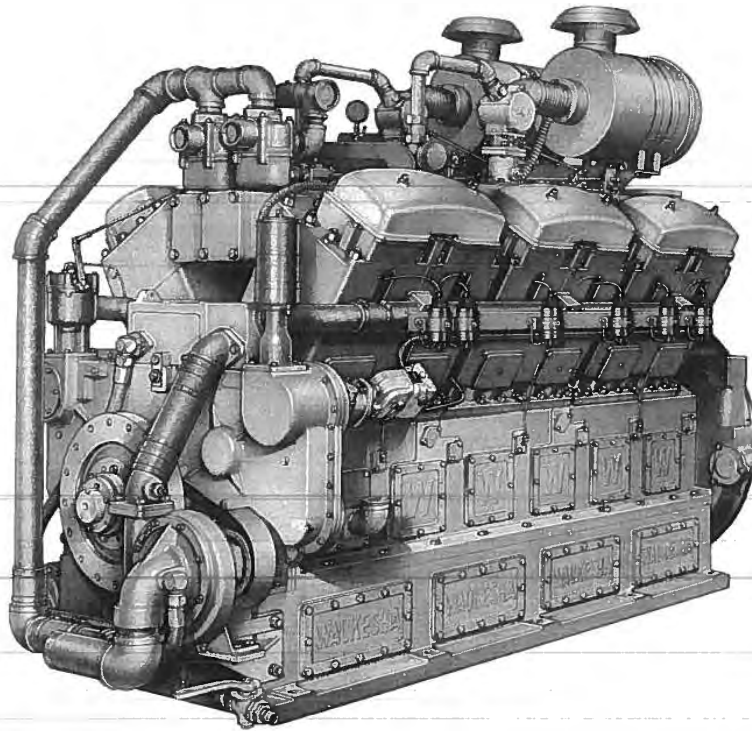
V12/V8 gas power units

NATURALLY ASPIRATED
618 TO 401 MAXIMUM HP RATING

L3711

H2475

BULLETIN 5709



V12 Gas Power Unit,
Naturally Aspirated
Model L3711GU

PRINCIPAL ENGINE DATA

Maximum H.P. @ Indicated RPM
 Maximum Torque @ Indicated RPM
 Bore and Stroke

Number of Cylinders
 Displacement
 Number of Main Bearings
 Lube Oil System, Capacity
 Engine, not including lines and filters
 Filters (not mounted)
 Jacket Water System, Capacity
 Engine without radiator
 Engine with radiator
 Engines and Radiators — Extra Capacity
 Cooling System capacity varies with the
 size of the radiator required to cool the
 specified horsepower load. See Radiator
 Selection Chart, Codes and Dimensions
 S-5561.
 Weight, Naturally Aspirated

MODEL H2475GU

401 @ 1200
 2071 @ 700
 7.5 in. x 7 in.
 (191 mm x 178 mm)
 V-8
 2474 cu. in. (40.6 l)
 5
 24.5 gal. (92.7 l)
 3 gal. (11.4 l)
 44 gal. (166.5 l)
 64 gal. (242.2 l)
 69 gal. (261.1 l)
 8,900 lb. (4041.8 kg)

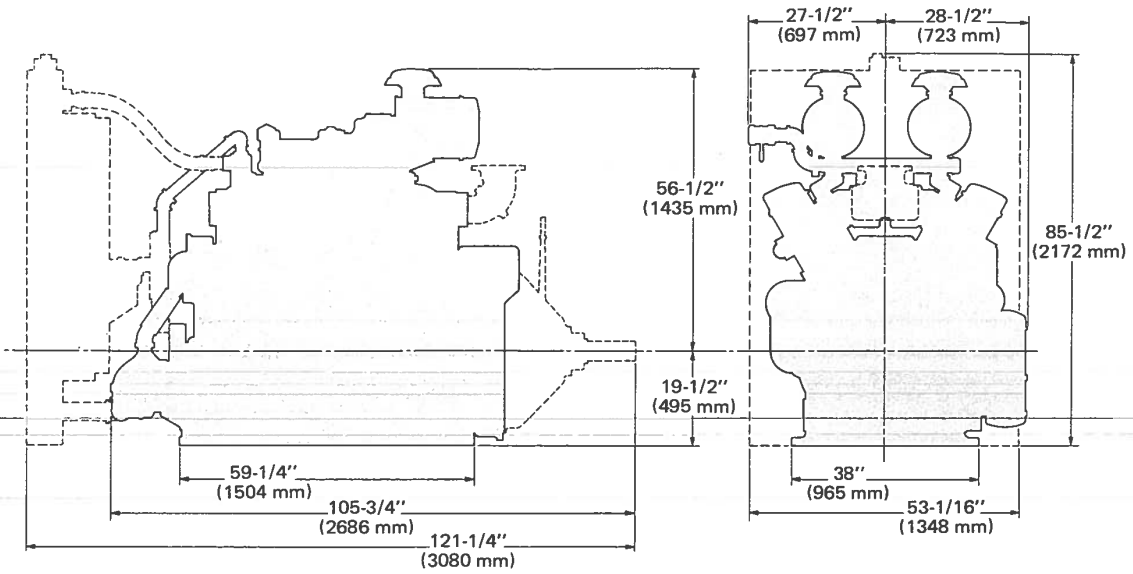
MODEL L3711GU

618 @ 1200
 3046 @ 500
 7.5 in. x 7 in.
 (191 mm x 178 mm)
 V-12
 3711 cu. in. (60.8 l)
 7
 30 gal. (113.6 l)
 3 gal. (11.4 l)
 61 gal. (230.9 l)
 88 gal. (333 l)
 96 gal. (363.3 l)
 11,800 lb. (5357.5 kg)

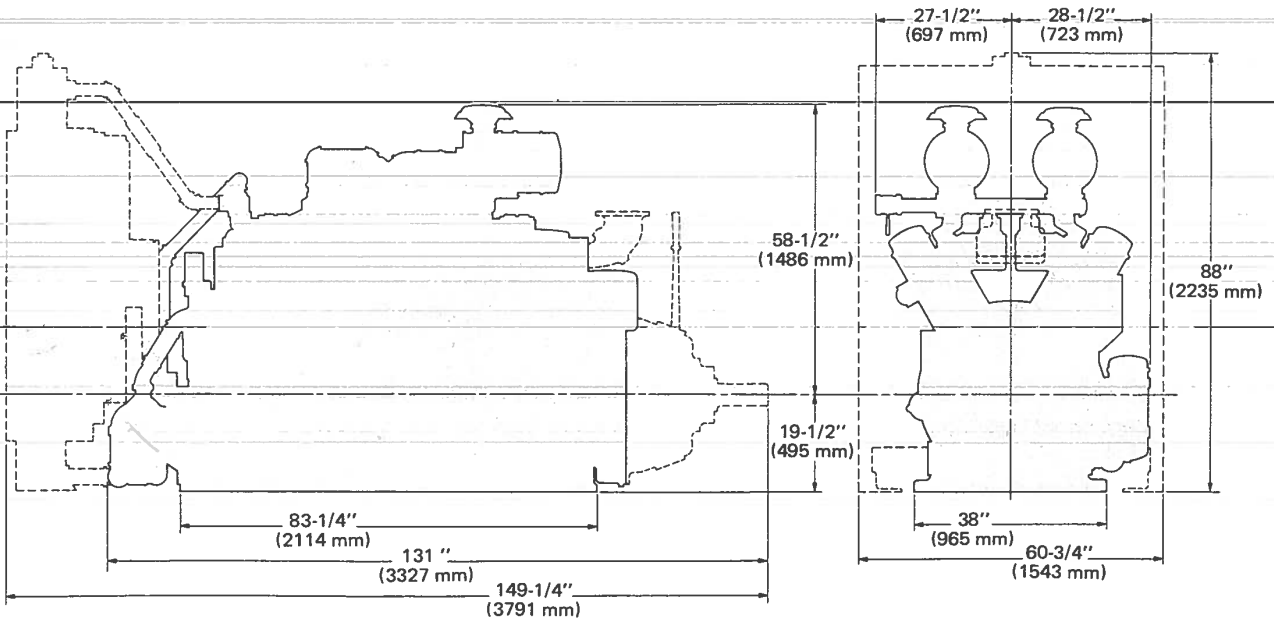


December 1973 engines/power units

DIMENSIONS FOR MODEL H2475GU



DIMENSIONS FOR MODEL L3711GU



Components and accessory locations and dimensions may vary with service and installation requirements. Dimensions not guaranteed. Detailed print available for layout work.



Ridgewood, New Jersey 07451 Decatur, Georgia 30032 Houston, Texas 77027
Tulsa, Oklahoma 74105 Downey, California 90240 San Francisco, California
Calgary 2, Alberta Sao Paulo, Brazil Brussels, Belgium Jurong, Singapore - 22

● A BANGOR PUNTA COMPANY



TOLL FREE: (866) 372-1700
FAX: (916) 638-8961
barnoneauction.com

Your Premier Source For Monthly Public Auctions

Consignment Agreement

Today's Date Auction Date Auction Location

Seller's Name Consignor #

Address City State Zip

Phone Fax E-mail

The Seller herein agrees to the following Terms and Conditions

- 1.) Seller herein covenants and agrees that he/she is the owner of record and Seller has good title and the legal right to sell the listed inventory.
2.) Seller must provide Bar None with clear title and transfer documents at least two (2) days prior to the auction.
...
17.) Any changes must be made in writing and signed by both Bar None Auction and Seller.

Special Instructions:

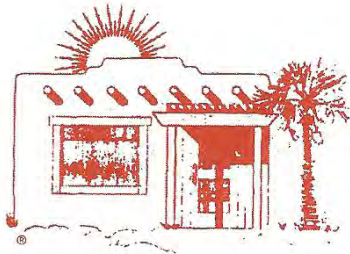
Table with 3 columns: Year, Item Description - Manufacturer, Model, Serial Number, Description, Stock/Lot #

Seller agrees to pay Bar None Auction a sale commission as follows:
(a) 10% for any rolling inventory item realizing more than \$2,500 and
(b) 15% for any rolling inventory item realizing less than \$ 2,500 or less but with a minimum \$125 fee per item.
(c) 20% for any stationary item, minimum \$50 fee per lot.
(d) 25% for on-site business liquidations, plus advertising.

Seller's Signature

Transporter

Received By



Yard location: 6373 Veterans Way, Joshua Tree

SUNRISE ROOFING & CONST.

A Division of Steven A. Christie, Inc.
P.O. Box 1417
Joshua Tree, CA 92252

Yucca Valley
228-2672 Ph/Fax

Palm Springs
327- 0969

Since 1977
B and C39 • License No. 719638
General Contractor • Roofing • H1C

To Our Future Customer:

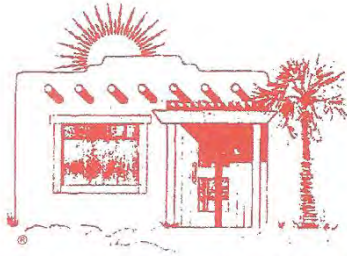
It is a pleasure to introduce our company by means of this letter. We hope the information will help you make an informed decision when choosing a contractor.

With 35 years in business we have been a roofing contractor licensed by the State of California since 1977. Our company has operated in this location since 1985. We expect to be around for years to come. We are family owned and operate under license #719638 as Steven A. Christie, Inc. Quality has always been our #1 priority. Our license is designated both as a C-39 Roofing Contractor and a B General Contractor. All required insurances and bonds are maintained. We specialize in new and re-roofing as well as roof repairs and preventive maintenance. As a general contractor we can provide covered patios and porches, concrete work, restoration and remodel.

We are proud of our 5-Star rating with Super Pages and our A rating with Angie's List. Visit sunriseroofingandconst.com to see our video and pictures of our projects. If you have any questions please call me directly at 760-424-9981. We look forward to adding you to our list of our satisfied customers.

Sincerely,

Steven A. Christie
President



Yard location: 6373 Veterans Way, Joshua Tree

SUNRISE ROOFING & CONST.

A Division of Steven A. Christie, Inc.
P.O. Box 1417
Joshua Tree, CA 92252

Yucca Valley
228-2672 Ph/Fax

Palm Springs
327- 0969

Since 1977
B and C39 • License No. 719638
General Contractor • Roofing • H1C

ESTIMATE

MAY 21 2014

TO: JOSHUA BASIN WATER
61750 CHOLITA RD JOSHUA TREE CA

ATTN: RANDY MAYES
rmayes@jbwd.com

JOB SITE: WELL PUMP BUILDING
SUNBURST RD JOSHUA TREE CA

REMOVE EXISTING EQUIPMENT FROM ROOF
REMOVE EXISTING ROOFING AND FRAMING
INSTALL FLAT ROOF STRUCTURE CONSISTING OF 2X6 RAFTERS COVERED WITH PLYWOOD
REINSTALL ONE EXISTING ROOF VENT
INSTALL FOUR PLY HOT ASPHALT ROOF SYSTEM
PAINT FASCIA
CLEAN UP JOB AREA

ESTIMATED ROOF LIFE 30 YRS
FIVE YEAR WORKMANSHIP GUARANTEE

\$9750.00

Works Cited
Phone Conversations

WCA – Construction Equipment Auctioneer
2021 Goetz Road
Perris, CA 92570
Contact: Randy Cooley
Estimate on 5/07/2014

Mr. Cooley indicated that the 600hp Waukesha Natural Gas Engine was between \$3000-\$5000, while the 600kw Onan Cummins Generator had no value.

Triple-E Machinery Moving, Inc.
3301 Gilman Road, El Monte, Ca 91732-3225
626-454-5800
Contact: Dane
Estimate on 5/16/2014

Conditions: The District would need to dismantle
Plumbing/Electric/Air Cleaner/Exhaust

\$6000-\$7500
Half of this cost is associated with mobilization.
Just to Load it on the Truck

Venture Recycling
General Manager
7308 Hopi Trail, Yucca Valley, CA 92284
(760) 228-0808
Estimate on 5/19/2014

Engine Material Value = \$ 0.3-0.5 lbs.

Elite Roofing Company
Lonnie Buskirk
760-220-4913
Roofing Alone (No Framing) = \$2500
Estimate on 5/20/2014

JOSHUA BASIN WATER DISTRICT
MEETING AGENDA REPORT

Meeting of the Board of Directors

August 6th, 2014

Report to: President and Members of the Board

Prepared by: Curt Sauer, General Manager *CS*

TOPIC: Update on Booster Motors, C1 tank location

RECOMMENDATION:

- 1) Recommend that the Board receive report from Staff on booster pumps; information only.

ANALYSIS:

On July 16, I briefed the Board concerning 4 of the 7 booster pump motors which had been damaged by lighting. These two booster stations, which were upgraded in 2010, have 7 booster pumps, three for the E leg and 4 for the D leg. Water pumped to the E tank is, in turn, pumped to the G and I tanks. Water pumped to the D2 tank is, in turn, pumped to F, H and J tanks). Their operation is critical to distribution of water over a large area on the south side of the District, as well as into Section 22 north of Hannah's nursery, over the ridgeline. A rough estimate is that about 50 percent of the customers are served water through these two booster stations.

I also mentioned in my report that we were looking at the possibility of having these motors rebuilt to provide at least two backup motors for this crucial booster pump location.

Brithinee Electric has completed their assessment of all 4 motors. It is possible to rebuild two of them. The cost for each motor rebuild would be \$2552, plus \$200 in staff time and trailer rental to pick them up. Total cost per motor would be approximately \$2752. They would have a one year warranty on the bearings and mechanical parts, and a 2 year warranty on the windings.

A new Toshiba Severe Duty 50 hp motor costs \$3276, including shipping. They would have a three year warranty on the entire motor.

We could purchase a new motor, with a 3 year warranty for \$524 more than a rebuilt motor. Amortized over 10 years, this equates to an additional cost to the district of \$52.40 per year.

I directed staff to acquire two new motors at a total cost of \$6,553.

Surplus of Damaged Motors – Brithinee Electric estimates a scrap value of \$100 per motor. Using section 4.6 of the Surplus Property Policy, I decided to trade them in to Brithinee Motors in exchange for the waiver of charges to conduct the assessment on the 4 motors.

STRATEGIC PLAN ITEM:
FISCAL IMPACT: \$6,553