

**MINUTES OF REGULAR MEETING
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 191
SEPTEMBER 23, 2009**

STATE OF TEXAS §
 §
COUNTY OF HARRIS §

The Board of Directors of Harris County Municipal Utility District No. 191 of Harris County, Texas, met in regular session, open to the public, beginning at 7:00 P.M., at the Champions MPC Clubhouse, 13719 Champions Centre Drive Houston, Texas 77069, on the 23rd day of September, 2009, and the roll was called of the duly constituted officers and members of the Board, to-wit:

Edward A. Monto	President
Robert Price	Vice President
Errol Wirasinghe	Secretary
Vaughan G. Miller	Treasurer
Ernest F. Gigliotti	Assistant Secretary

and all of said directors were present excepting Director Price, thus constituting a quorum.

Persons also present included Mary Bracken, Herbert and Belquiz Akin, Sylvia Biel, Richard and Marcella Meyer, Daniel Anders and Mike Kossow, residents of the District; Mr. Siddiqi of Sunnyland Development; Bruce Atkins; Sergeant Theresa Harris, Deputy Aubrey Knight and Lieutenant Michael Combest of Harris County Precinct 4 Constables office; Bradley Jenkins and Ryan Wade of Jones & Carter; Gus Gustafson of SWW; and Claudia of Claudia Redden & Associates, LLC.; Cindy Nichols of Michael A. Cole, P.C.; and James L. Dougherty, Jr. Arriving later in the meeting was John Howell of The GMS Group.

CONSTABLE MATTERS

Sergeant Harris and Deputy Knight reported on Constable matters in the District for the prior month.

ENGAGEMENT OF AUDITOR

Mark Roth presented a letter proposal to the Board for preparing the District's annual audit reports for the fiscal years ending September 30, 2009 and September 30, 2010. He noted that he is proposing to prepare the audits for a fee of \$9,450.00 per year, which is a \$550.00 per year increase. Discussion was had by the Board at the conclusion of which Director Miller moved that the Mark Roth be engaged to prepare the District's annual audit reports for fiscal years ending September 30, 2009 and September 30, 2010 for \$9,250.00 per year. The motion was seconded by Director Wirasinghe and carried by unanimous vote.

NORTH HARRIS COUNTY REGIONAL WATER AUTHORITY

President Monto reported that he received a letter from the North Harris County Regional Water Authority stating that the pumpage fees would remain the same through the end of 2009, but would increase in 2010. Some discussion was had and it was noted that it is unknown how much the pumpage fee will increase.

VILLAS AT WILLOWBROOK

Mr. Siddiqi reported that the residents of the Villas at Willowbrook had met the night before and Mr. Ted Cox, attorney, has initiated the process to activate the homeowner's association. He requested the Board's consideration of additional time before any action is taken by the District with regard to the Villas at Willowbrook and the non-compliance with its agreement with the District. Board members granted such extension until the Board's October 28th meeting on the motion of Director Miller, the second of Director Gigliotti and the unanimous vote of the Board.

In response to a query of Mr. Siddiqi concerning the water bill, Gus Gustafson gave him his card and encouraged Mr. Siddiqi to contact him. Ms. Biel inquired as to the amount of taxes owing on her property, to which Patty Rodriguez responded that \$838.99 is owing for tax years 2007 and 2008, and that the 2009 tax statements will go out some time in November. It was also noted by Ms. Rodriguez that penalty and interest will assess on the 2007 and 2008 amounts owing after October 1, 2009. Considerable discussion was had concerning the 2007 and 2008 taxes owing on properties in the Villas at Willowbrook, and what consideration the Board might be able to give taxpayers if requested after October 1st. In response to a query of Ms. Biel, Mr. Dougherty stated that, under the Texas Constitution, taxes have to be assessed to all on an equal basis.

RESIDENT COMMENTS

Mike Kossow presented himself to the Board and complained about low water pressure at his home. The operator stated that he would have the pressure checked in the morning. President Monto asked if a water softener could be creating the problem.

REGULAR SUBJECTS, MINUTES AND CONSENT AGENDA

It was noted that the reports of the attorney, bookkeeper, tax assessor/collector, engineer and utility operator had been provided to Board members prior to the meeting and that Board members have reviewed such reports.

Minutes. No action was taken on the August 26, 2009 and September 17, 2009 minutes.

Bookkeeper Matters. Claudia Redden presented the proposed budget and a review and discussion was had concerning same. President Monto noted that the District's rate order will need to be amended at the first of the year with regard to the Authority charges. After review and discussion, Director Wirasinghe moved that the budget be adopted with the changes noted and a correction to plug in the 2009 tax rate in the revenue line, which motion was seconded by Director Gigliotti and carried by unanimous vote. Director Miller then moved that a \$600 payment be

authorized for the Champions MPC HOA National Night Out event, as had been done in years past, which motion was seconded by Director Gigliotti and carried by unanimous vote.

Tax Assessor/Collector Matters. Patty Rodriguez presented the tax assessor/collector's report to the Board.

Utility Operator Matters. Gus Gustafson presented his report. He reported on a safety issue at the sewage treatment plant and recommended that 3 sets of stairs be built to go over the blower air lines which are on top of the plant. He estimated the cost for the 3 sets of stairs to be \$3,199.00 each, and said that the costs could be billed over a 3 month period. Director Gigliotti moved that the operator be authorized to have the 3 sets of stairs built as recommended, which motion was seconded by Director Miller and carried by unanimous vote. Mr. Gustafson next recommended that the pump #2 at lift station #1 be replaced, and that pump #1 at lift station #3 be repaired. Director Gigliotti moved the approval of such replacement and repair as recommended by the utility operator, which motion was seconded by Director Miller and carried by unanimous vote.

President Monto opened a public hearing for any persons present to be heard to show cause why their water service should not be terminated for non-payment of their water bill. Mr. Gustafson reported that the hearing notice was given for each account on the list of proposed terminations. It was noted that no persons were present to be heard, and the public hearing was closed. Director Wirasinghe then moved that: (i) the amount shown for each account on the list of service terminations is found to be correct, (ii) although notice of tonight's hearing was given to each person on the list, no one appeared, and (iii) water service is authorized to be terminated to the accounts listed, with the exception of Villas at Willowbrook, in accordance with the District's standard operating procedures, which motion was seconded by Director Miller and carried by unanimous vote.

Engineer Matters. Bradley Jenkins presented the water, sanitary and drainage overall utility maps to the Board. Mr. Jenkins reported that he is working to gather the water plant costs to submit to the Authority. Some discussion was had, and Mr. Dougherty suggested that possibly the costs of the water interconnection facilities could be included, to which the Board and engineer agreed. Mr. Jenkins stated that he would include those costs in the submission.

Attorney Matters. Mr. Dougherty reported he has worked with the engineer and City of Houston staff on the land to be added to the District's Strategic Partnership Agreement with the City. Mr. Dougherty stated that two hearings will need to be scheduled in the District later this year concerning this matter. Director Miller moved that President Monto be authorized to schedule such public hearings as necessary, which motion was seconded by Director Gigliotti and carried by unanimous vote.

Director Miller then moved that the reports of the tax assessor/collector, utility operator, bookkeeper, engineer and attorney be accepted, which motion was seconded by Director Gigliotti and carried by unanimous vote.

AD VALOREM TAXES

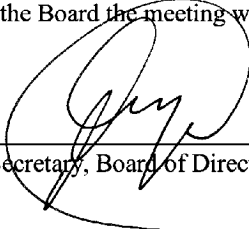
John Howell presented some "Points for Discussion" with regard to the 2009 tax rate setting, a copy of which is hereto attached. Mr. Howell recommended an overall 2009 tax rate of \$0.31 per \$100 assessed valuation, comprised of \$0.20 for debt service purposes and \$0.11 for maintenance and operations. A thorough review and discussion was had. Bradley Jenkins stated that if the District's water well should fail it would be costly and the District has no more voted bonds with which to pay for such a repair. Mr. Dougherty reported that there are six agreements for reimbursement with developers who financed the last sewage treatment plant expansion. Mr. Dougherty and Ms. Rodriguez presented information to the Board for its review concerning these agreements. Mr. Dougherty noted that the agreements have a provision that the developer must request TCEQ approval for reimbursement, and if the developer does not make such request the District can make the request. Some discussion was had on this matter and no action was taken. At the conclusion of discussion, Director Miller moved authorization for publication of a 2009 tax rate of \$0.30 per \$100 assessed valuation, comprised of \$0.19 for debt service purposes and \$0.11 for maintenance and operations. The motion was seconded by Director Wirasinghe and carried by unanimous vote. Director Wirasinghe excused himself from the meeting after the tax rate discussion.

FM 1960 GRADE SEPARATION PROJECT

Director Miller moved that the FM 1960 grade separation project committee continue to function, which motion was seconded by Director Gigliotti and carried by unanimous vote.

There being no other business to come before the Board the meeting was adjourned.

(SEAL)



Secretary, Board of Directors

Attachments: Tax Bills
General Fund Bills
Investment Officer Report
Budget
Utility Operator's Report
Engineer's Report
Points for Discussion

**COMMITMENTS FOR ACTION
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 191
MEETING OF SEPTEMBER 23, 2009**

1. **ATTORNEY** to work with Board President to schedule public hearings as necessary.
2. **BOOKKEEPER** to revise and finalize budget.
3. **TAX ASSESSOR/COLLECTOR** to work with delinquent taxpayers to present any requests to the Board.
4. **FINANCIAL ADVISOR** to publish proposed 2009 tax rate.
5. **ENGINEER** to revise and finalize water plant costs for submission to Authority.

HARRIS COUNTY M.U.D. #191

Disbursements for month of September, 2009

Check #	Payee	Description	Amount
1524	Michael A. Cole, P.C.	Atty's Fees, Delq. collection	\$ 406.11
1525	HCAD	CAD Quarterly Assessment	1,922.00
1526	Raveneaux TIC 1 LP	Refund - due to adjustments	753.54
1527	Anco-McDonald Waterworks	Tax A/C Bond Premium	250.00
1528	General Fund	Transfer to General Fund	1,246.21
1529	Bob Leared	Tax Assessor/Collector Fee	1,052.57
TOTAL DISBURSEMENTS			\$ 5,630.43
Remaining Cash Balance			\$ <u>79,899.26</u>

BANK OF TEXAS, N.A.

HARRIS COUNTY M.U.D. NO. 191

OPERATING ACCOUNT

COMPASS BANK - 50302

BALANCE FROM LAST REPORT		\$	8,575.37
ADDED: DEPOSITS			87,946.78
	TAX CHECK #1522		238.31
			<u>0.00</u>
			88,185.09
ADDED: OTHER DEPOSITS			0.00
			<u>0.00</u>
			0.00
ADDED: WIRE TRANSFER	FROM TEXPOOL		0.00
ADDED: INTEREST EARNED ON ACCOUNT			20.38
ADDED: SALES TAX REVENUES	WARRANT 20280321, JUNE 2009 SALES TAXES, CITY OF HOUSTON		41,225.72
			<u>0.00</u>
			41,225.72
LESS: WIRE TRANSFER	TO TEXPOOL		0.00
LESS: MONTHLY BANK SERVICE CHARGES			(40.00)
LESS: <u>CHECKS PREVIOUSLY APPROVED</u>			
5993 NEIL TECHNICAL SERVICES, CORP.	EST 1 & FINAL, DTD 08/15/09, LIFT STATION MANUAL TRANSFER SWITCHES		(28,757.60)
5994 BELTWAY REALTY	ACCT: 9043374, 14114 LINDENCROFT CT.		(74.82)
5995 JASSER, AHMAD	ACCT: 9043485, 13793 HILLINGDALE LN		(75.00)
5996 MARTIN, DARYL C.	ACCT: 9043147, 7015 BRITON CENTRE C.		(75.00)
5997 MCDERMOTT, STEVEN	ACCT: 9043368, 14027 HILLINGDALE LN		(75.00)
5998 SCHUCHARDT, BARRY	ACCT: 9043527, 9030 HIGH HOLLOW LN		(7.67)
5999 SMITH, BARRY	ACCT: 9043683, 7806 MAPLE TRACE DR.		(56.22)
6000 VON MICHAELIS HEINIE	ACCT: 9043677, 7902 MAPLE TRACE DR.		(39.99)
6001 VON MICHAELIS HEINIE	ACCT: 9043677, 7902 MAPLE TRACE DR.		(75.00)
6002 CINDY NICHOLS	REIMBURSEMENT OF MEETING EXPENSES FOR AUGUST 2009		(129.55)
6004 TEXAS ATTORNEY GENERAL	BOND TRANSCRIPT FILING FEE		(5,890.00)
6005-6009 VOIDED CHECK	VOID:		<u>0.00</u>
	TOTAL PREVIOUSLY APPROVED		(35,255.85)
LESS: <u>CHECKS FOR APPROVAL</u>			
6010 MORRISON, RYAN	ACCT: 9043253, 13807 VINTAGE CENTRE		(53.26)
6011 PALM, REBECCA	ACCT: 7-1220-1, 13918 HILLINGDALE LANE		(75.00)
6012 SZCZEPANSKE, KATE	ACCT: 9043498, 13918 HILLINGDALE LN		(75.00)
6013 TAIT, DAVID	ACCT: 9043284, 70 ARBOR BEND		(72.77)
6014 TAIT, DAVID	ACCT: 9043284, 70 ARBOR BEND		(75.00)
6015 RELIANT ENERGY SOLUTIONS	VARIOUS INVOICES		(11,610.97)
6016 AT&T	TELEPHONE SERVICE \$185.99 CURRENT MONTH PLUS \$155.88 FOR NEXT MONTH		(321.67)

HARRIS COUNTY M.U.D. NO. 191

6017	CLAUDIA REDDEN & ASSOCIATES, L.L.C.	INV. 1585, DTD. 09/01/2009, BOOKKEEPING & EXPENSES	(1,855.18)
6018	WASTE MANAGEMENT	ACCT NO.110-0158874-0011-3, SEPTEMBER 2009 SERVICE \$20.78 PLUS \$20.78 JAN 09	(41.56)
6019	BENCO SYSTEMS, INCORPORATED	INV. 0031348-120018MON, DTD. 09/01/2009, 09/01/2009-10/01/2009 MONITORING SERVICE	(30.00)
6020	NORTH HARRIS COUNTY REGIONAL WATER AUTH	AGGREGATE WELL PERMIT FEE STATEMENT, 09/01/2009-08/31/2010, 240 MILLION GALLONS @ \$17.30 MILLION	(4,080.00)
6021	ACCUTEST LABORATORIES GULF COAST, INC.	INV. T7-20880, DTD. 08/10/2009, LAB FEES	(2,274.00)
6022	ACCUTEST LABORATORIES GULF COAST, INC.	INV. T7-20881, DTD. 08/10/2009, LAB FEES	(120.00)
6023	DXI INDUSTRIES	INV. 0550923-06, DTD. 08/10/2009, 4 CHLORINE, 150W CYL	(330.68)
6024	MAGNA FLOW ENVIRONMENTAL, INC.	INV. 21181, DTD. 07/31/2009, 189,000 GALLONS LIQUID HAULED	(10,857.58)
6025	SOUTHWEST WATER COMPANY	INV. 887-30111, AUGUST 2009 OPERATOR FEES & EXPENSES	(15,109.18)
6026	JONES & CARTER, INC.	INV. 0158728, DTD. 09/10/2009, PROJ 05340-003-00, WATER PLANT CONSULTATION	(172.50)
6027	JONES & CARTER, INC.	INV. 158727, DTD. 09/10/2009, PROJ 059340-004-00, WWTP CONSULTATION	(272.00)
6028	JONES & CARTER, INC.	INV. 0158728, DTD. 09/10/2009, PROJ 05340-018-00, WATER PLANT CHLORAMINE CONVERSION	(2,438.75)
6029	JONES & CARTER, INC.	INV. 0158729, DTD. 09/10/2009, PROJ 05340-019-00, LIFT STATION MANUAL TRANSFER SWITCHES	(1,391.50)
6030	JONES & CARTER, INC.	INV. 0158730, DTD. 09/10/2009, PROJ 05340-900-00, GENERAL CONSULTATION AUG 2009	(7,379.45)
6031	HARRIS COUNTY TREASURER	NOVEMBER 2009 LAW ENFORCEMENT SERVICES	(13,670.00)
6032	HARRIS-GALVESTON COASTAL SUBSIDENCE DIS	INV. 187569, DTD. 08/31/25009, AMENDMENT TO PERMIT	(340.00)
6034	MICHAEL A. COLE, P. C.	LEGAL SERVICES THROUGH 09/21/2009	(6,394.57)
6035	EDWARD A. MONTO	09/17/2009 & 09/23/2009 FEES OF OFFICE & 08/24/2009 MTG W/TXDOT	(4.59)
6036	ERNEST F GIGLIOTTI	09/17/2009 & 09/23/2009 FEES OF OFFICE	(277.05)
6037	ERROL WIRASINGHE.	09/17/2009 & 09/23/2009 FEES OF OFFICE & 08/24/2009 MTG W/TXDOT & 5.01 COFFEE	(420.59)
6038	ROBERT J. PRICE	09/17/2009 & 09/23/2009 FEES OF OFFICE	(277.05)
6039	VAUGHAN G MILLER	09/17/2009 & 09/23/2009 FEES OF OFFICE	(277.05)
6040	ANDERSON, CHRISTINA	ACCT: 9043584, 7914 TIMBER PARK TR	(59.04)
6041	BAIRD, JOHN	ACCT: 9043593, 7926 TIMBERVIEW CT.	(75.00)
6042	BONILLA, LUIS	ACCT: 9043458, 13827 NAPLES PARK LANE	(50.70)
6043	DINGLE, MARSHA	ACCT: 9043425, 7907 FORTROSE CT.	(67.32)
6044	LAMAR, JENNY	ACCT: 9043645, 7815 PARKCHASE TIMBE	(69.47)
			<u>(80,618.48)</u>

ENDING BALANCE IN DEMAND ACCOUNT

\$ 2,092.23

TEXPOOL - 25828-1111-000

ENDING BALANCE FROM LAST CHECK LIST

76508:2582800011

\$ 1,585,174.07

ADDED: WIRE TRANSFER
 ADDED: WIRE TRANSFER
 ADDED: INTEREST EARNINGS ON ACCOUNT
 ADDED: WIRE TRANSFER
 LESS: WIRE TRANSFERS
 ENDING BALANCE IN TEXPOOL

FROM TAX ACCOUNT 0.00
 FROM DEMAND ACCOUNT 0.00
 457.98
 TO DEMAND ACCOUNT 0.00
 0.00

\$ 1,585,632.05

TOTAL OPERATING FUNDS

\$ 1,567,724.28

INVESTMENT REPORT

08/27/2009-09/23/2009

CURRENT INVESTMENTS:

TYPE OF INVESTMENT	MATURITY DATE	RATE	BOOK VALUE	VALUE LAST REPORT	ADDED VALUE	MARKET VALUE
OPERATING ACCOUNT		AUGUST				
TEXPOOL 78609:2562800011	OPEN	0.3380%	\$ 1,565,632.05	\$ 1,565,174.07	\$ 457.98	\$ 1,566,632.05
TOTAL INVESTMENTS			\$ 1,565,632.05	\$ 1,565,174.07	\$ 457.98	\$ 1,566,632.05

DEBT SERVICE FUND

TEXPOOL: 78609:2562800001	OPEN	0.3380%	\$ 327,508.34	\$ 327,414.35	\$ 93.99	\$ 327,508.34
TOTAL INVESTMENTS			\$ 327,508.34	\$ 327,414.35	\$ 93.99	\$ 327,508.34

CAPITAL PROJECTS FUND

SERIES 1986: 78609:2562800003	OPEN	0.3380%	\$ 543,806.48	\$ 543,650.40	\$ 156.08	\$ 543,806.48
SERIES 1989 ESCROW: STERLING BANK	OPEN	5.0000%	\$ 107,510.21	\$ 107,065.59	\$ 454.62	\$ 107,510.21
SERIES 1989: 78609:2562800010	OPEN	0.3380%	\$ 310,042.64	\$ 309,953.63	\$ 89.01	\$ 310,042.64
TOTAL INVESTMENTS			\$ 961,359.33	\$ 960,669.62	\$ 699.71	\$ 961,359.33

COLLATERAL PLEDGED

STERLING BANK	SEE ATTACHED SCHEDULE		8/31/2009	MARKET VALUE	\$	26,128.00
BBVA COMPASS BK (FORMERLY TEXAS STATE BK)	SEE ATTACHED SCHEDULE		8/31/2009	MARKET VALUE	\$	106,049.00

INVESTMENT TRAINING

CLAUDIA REDDEN - 4 HRS 08/20/06, UNIVERSITY OF NORTH TEXAS & AMB, GALVESTON, TX, PFA TRAINING						
6 HRS 07/10/2007, TX RURAL WATERS ASSOC., GALVESTON, TX, PFA TRAINING						
23-Sep-09	AUTHORIZATION STATEMENT					

OPERATING ACCOUNT

INVEST ANY EXCESS FUNDS IN DEMAND ACCOUNT INTO TEXPOOL

CONSTRUCTION FUND

INVEST ANY EXCESS FUNDS IN DEMAND ACCOUNT INTO TEXPOOL

DEBT SERVICE FUND

INVEST ANY EXCESS FUNDS OR TAX TRANSFERS INTO TEXPOOL

THIS REPORT AND THE DISTRICT'S INVESTMENT POLICY ARE SUBMITTED TO THE BOARD FOR ITS REVIEW AND TO MAKE ANY CHANGES THERETO AS DETERMINED BY THE BOARD TO BE NECESSARY AND PRUDENT FOR THE MANAGEMENT OF DISTRICT'S FUNDS. THE INVESTMENTS ARE IN COMPLIANCE WITH THE INVESTMENT POLICY.
INVESTMENT OFFICER'S SIGNATURE

(Claudia Redden was appointed investment officer on 09/15/1999)

HC MUD #191
Other Items for Discussion

1. Pressure issues in District.
2. Safety stairs at WWTP.
3. Lift pumps at lift stations repair and replacement.
4. Interconnect usage with Prestonwood.

HC MUD #191 Pressure Issues

Actions Taken and Recommendations:

Actions Taken

1. We checked the pressure at 14107 Norgrove again and found 60 psi.
2. We checked the pressure at both ends of the system and found 58 psi and 60 psi.

Recommendations of Actions:

1. We will check the O&M Manuals for pump curves.
2. If not available there, will provide data to Engineer so he can help get those curves.
3. We can add a pressure device that shows pressure at the plant on a 24/7 basis, but it is around \$3,000. I can get specific prices if requested.
4. We can raise the pressure from about 60 psi at the plant to about 65 psi. This will run the motors more, increase usage and add to cost.
5. From this point forward, I will immediately contact our Area Manager when such a situation is reported. If we find low pressure, we will immediately track backwards from the site toward the plant with the valve map to make sure all valves are fully open.

Donald L Gustafson

From: Donald L Gustafson
Sent: Thursday, September 17, 2009 4:23 PM
To: edmonton@sbcglobal.net; errolwira@sbcglobal.net; 'Robert Price';
vaughan.miller@amegybank.com; Ernest F. Gigliotti
Cc: Bruce Lawton; Eric Martin; Don Dunstan; bjenkins@jonescarter.com; 'Ryan Wade'; Chris
Malinowski
Subject: FW: h191 stairs
Attachments: image002.gif; image001.emz

Gentlemen:

With the meeting close at hand, I wanted to send you this proposal that is a safety issue at the STP. When the plant was constructed, the 3 aeration basin tanks have the air lines from the blowers run on the top of the plant and they are about 2 ½' high. The temperatures in these pipes can be as much as 180 degrees and our operators have to climb over these to access the tanks.

We need to build 3 sets of stairs to go over these pipes at the cost shown below for each. It will be less expensive to put them all in at once and, if you wish, we can bill you for 1 set for each of the next three months.

No need to reply as we will discuss at next Wednesday night's meeting. This is really a safety issue that we need to address in this manner.

See you next week.

Gus Gustafson
Client Relations Manager
Office (832) 209-5073
Cell (281) 830-3239
Fax (281) 209-5014

From: Don Dunstan
Sent: Monday, September 14, 2009 4:30 PM
To: Donald L Gustafson
Subject: h191 satairs

gus

i had this ready to send when i ended up in the hospital, i am sending it now. let me know when approved.





BID PROPOSAL

TO: Gus Gustafson

FROM: Don Dunstan

RE: H191 STP

DATE: August 28,2009

SouthWest Water will purchase and install 3 stairs for safety access over hot air headers to have access to aeration basin.

Cost and Labor \$ 3199.00 each

Donald L Gustafson

From: Eric Martin
Sent: Monday, September 21, 2009 12:21 AM
To: Donald L Gustafson
Subject: FW: HC191LP2 (09.18.09)

I would go with a new pump. A new pump would be more efficient and probably have more gpm's. Also, we could have it in service quicker.

Eric E. Martin

From: Whitney Aelmore
Sent: Friday, September 18, 2009 11:37 AM
To: Donald L Gustafson; Eric Martin
Cc: Don Dunstan
Subject: HC191LP2 (09.18.09)

ESTIMATE: PLEASE APPROVE ASAP

ESTIMATE OF REPAIRS

September 18, 2009

TO: GUS GUSTAFSON

FROM: DON DUNSTAN

DISTRICT: HC191

LOCATION: S1

REPAIR LIFT PUMP #2
5 HP KSB
NORTHSIDE

2579690

DISASSEMBLE, INSPECT
CLEAN, VARNISH AND BAKE WINDING
BALANCE ROTOR AND IMPELLER
MACHINE IMPELLER
MACHINE AND INSTALL WEAR RING
INSTALL BALL BEARINGS
INSTALL O-RING KIT, OIL
INSTALL UPPER / LOWER MECHANICAL SEALS
INSTALL 50' KSB POWER CABLE
INSTALL MOISTURE SENSOR

9/21/2009

REPAIR BEARING JOURNAL
ASSEMBLE, TEST AND PAINT

**NOTE: DELIVERY TIME FOR NEW 5 HP KSB IS 2-3 WEEKS. RENTAL IN THE HOLE.
FINAL REPAIR AND REPLACEMENT COSTS ARE SUBJECT TO APPLICABLE DISTRICT
MARKUP.**

COST AND LABOR: \$3,982.00
REPLACEMENT COST AND LABOR: \$5,068.00

RESPECTFULLY

DON DUNSTAN

Donald L Gustafson

From: Eric Martin
Sent: Monday, September 21, 2009 12:21 AM
To: Donald L Gustafson
Subject: FW: HC191LP2 (09.18.09)

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Sent: Friday, September 18, 2009 11:37 AM
To: Donald L Gustafson; Eric Martin
Cc: Don Dunstan
Subject: HC191LP2 (09.18.09)

ESTIMATE: PLEASE APPROVE ASAP

ESTIMATE OF REPAIRS

September 18, 2009

TO: GUS GUSTAFSON

FROM: DON DUNSTAN

DISTRICT: HC191

LOCATION: S1

REPAIR LIFT PUMP #2
5 HP KSB
NORTHSIDE

2579690

DISASSEMBLE, INSPECT
CLEAN, VARNISH AND BAKE WINDING
BALANCE ROTOR AND IMPELLER
MACHINE IMPELLER
MACHINE AND INSTALL WEAR RING
INSTALL BALL BEARINGS
INSTALL O-RING KIT, OIL
INSTALL UPPER / LOWER MECHANICAL SEALS
INSTALL 50' KSB POWER CABLE
INSTALL MOISTURE SENSOR

9/21/2009

REPAIR BEARING JOURNAL
ASSEMBLE, TEST AND PAINT

**NOTE: DELIVERY TIME FOR NEW 5 HP KSB IS 2-3 WEEKS. RENTAL IN THE HOLE.
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MARKUP.**

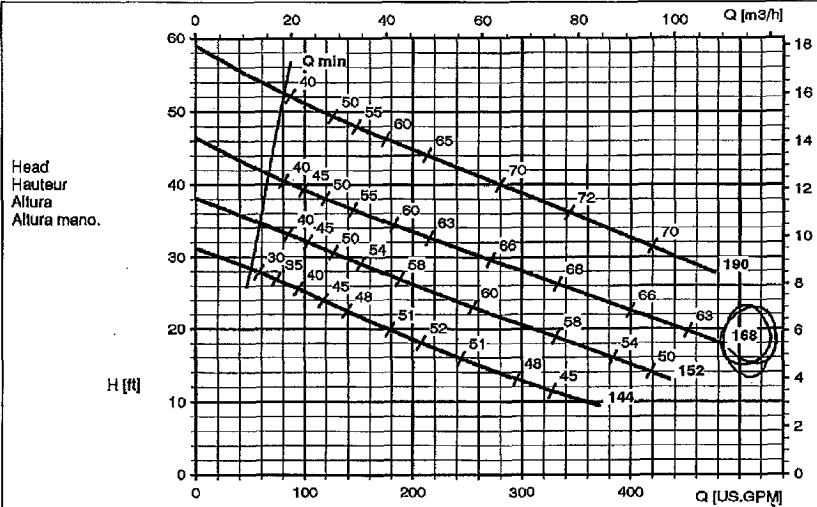
COST AND LABOR: \$3,982.00
REPLACEMENT COST AND LABOR: \$5,068.00

RESPECTFULLY

DON DUNSTAN

KRT E 80-200 / ...

1750 rpm

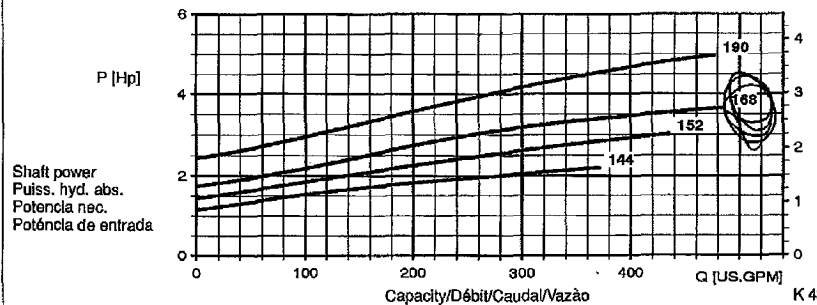


Impeller type
Forme de roue
Tipo de rodete
Tipo de rotor



3" (76 mm)

free passage
section de passage
paso libre
Passagem livre



Curves
correspond
to the effective
motor speed

Suitable motor sizes/Définiiton taille moteur/Tamaños de motor aplicables/TamANHos apropriados de motores

MOTOR RATING Material G	MAX. LIQUID TEMP.	MOTOR CODE
Hp (kW)	°F (°C)	
1.75 (1.3)	104 (40)	1 4 U2G
		1 4 X2G (FM)
2.4 (1.8)	104 (40)	2 4 UG
	140 (60)	2 4 XG (FM)
3.4 (2.5)	104 (40)	2 4 WG
	140 (60)	2 4 XG (FM)
5.0 (3.7)	104 (40)	3 4 UG
		3 4 XG (FM)

(FM) = Explosionproof to Class I, Division 1, Groups C & D
(Explosionproof according to IEC 79 (EEx d II B) on request).



18119 Madden Road
Richmond, TX 77407
832-384-0177

From: Donald L Gustafson
Sent: Thursday, July 23, 2009 2:27 PM
To: Whitney Aelmore
Cc: Eric Martin
Subject: RE: HC191LP2

The Board met last night. It will be another month before they meet again. Unless this is an emergency, it will wait until the next meeting.

Gus Gustafson
Client Relations Manager
Office (832) 209-5073
Cell (281) 830-3239
Fax (281) 209-5014

From: Whitney Aelmore
Sent: Thursday, July 23, 2009 2:08 PM
To: Donald L Gustafson; Eric Martin
Cc: Don Dunstan
Subject: HC191LP2

ESTIMATE: PLEASE APPROVE ASAP

ESTIMATE OF REPAIRS

July 23, 2009

TO: GUS GUSTAFSON

FROM: DON DUNSTAN

DISTRICT: HC191

LOCATION: L3

REPAIR LIFT PUMP #2
5 HP FLYGT
NORTHSIDE

2507657
SANDBLAST, DISASSEMBLE
REWIND
BALANCE ROTOR AND IMPELLER
MACHINE IMPELLER
MACHINE AND INSTALL VOLUTE WEAR RING
REPAIR MECHANICAL SEALS

INSTALL BALL BEARINGS, O-RING KIT, OIL
INSTALL FLS SWITCH
ASSEMBLE, TEST AND PAINT

**NOTE: RENTAL IN THE HOLE. NEW 5 HP FLYGT, EXP PROOF WILL TAKE 8/10 WEEKS.
FINAL REPAIR AND REPLACEMENT COSTS ARE SUBJECT TO APPLICABLE DISTRICT
MARKUP.**

COST AND LABOR: \$2,702.00
REPLACEMENT COST AND LABOR: \$5,921.00

RESPECTFULLY

DON DUNSTAN

Harris County Municipal Utility District No. 191

OPERATIONS REPORT August 2009



**SouthWest
Water Company**

HARRIS CO. MUD #191
CONNECTIONS REPORT
AUGUST 2009

CONNECTIONS	AUG 25 2009	JUL 25 2009	JAN 25 2009
Occupied Single Family	594	595	595
Vacant Single Family	33	32	14
Multi-Family	3	3	2
Commercial	40	40	52
Builder	2	2	5
Irrigation	43	43	31
Rental Meters	0	0	2
District Meters	5	6	0
TOTAL CONNECTIONS	720	721	701

METER INSTALLATIONS AND INSPECTIONS
JUL 26 - AUG 25

New Taps Installed	0
Abandoned Connections.	-1
Sewer Inspections Completed.	0
Builder Inspections Completed.	0
Customer Service Inspections Completed.	0
Net Rental Meter Change.	0

Harris County Municipal Utility
District No. 191
Regulatory Information
AUGUST 2009

WASTEWATER TREATMENT

Permitted Average Daily Flow	600,000 GPD
Permit Number	14447-001
Permit Expires	12/01/12
Permit Capacity:	45.5%

Permit Excursions: None

<u>Effluent Flow</u>	<u>Permitted</u>	<u>Actual</u>	<u>Units</u>
DO Minimum:	4.00	6.800	Milligrams / Liter
Minimum pH	6.00	7.600	Standard Units
Maximum pH	9.00	8.300	Standard Units
TSS Daily Avg.:	75.0	4.990	Pounds / Day
TSS Daily Avg.:	15.0	2.200	Milligrams / Liter
TSS Daily Max.:	40.0	3.000	Milligrams / Liter
NH3 Daily Avg.:	15.0	0.330	Pounds / Day
NH3 Daily Avg.:	3.0	0.150	Milligrams / Liter
NH3 Daily Max.:	10.0	0.340	Milligrams / Liter
Flow Daily Avg.:	0.600	0.273	Million Gal. / Day
Flow Daily Max.:	n/a	0.464	Million Gal. / Day
Minimum Chlorine:	1.000	1.040	Milligrams / Liter
Maximum Chlorine:	4.000	3.530	Milligrams / Liter
CBOD Daily Avg.:	50.0	2.620	Pounds / Day
CBOD Daily Avg.:	10.0	1.160	Milligrams / Liter
CBOD Daily Max.:	25.0	1.300	Milligrams / Liter

WATER SYSTEM

Bacteriological Analysis
The required 3 samples were taken during August-09

TCEQ Chemical Analysis:

Metals	06/04/03
Radio-Chemicals	01/21/09
Volatile Organic Compounds (VOCs)	06/04/03
Minerals	09/24/08
Trihalomethane Gases (THMs)	09/20/05
Haloacetic Acids (HAAs)	09/20/05

WATER PRODUCTION

Purchased	From
Sold	To
Pumped	29,191,000 at Water Plant #1
Pumped	0 at Water Plant #2
Total Supplied	29,191,000
Daily Average	973,033

SUBSIDENCE INFORMATION

Permit Number	3751
Permit Renewed	09/01/08
Permit Expires	08/31/09
Gallons Authorized	250,000,000
Cumulative Gallons Produced	242,920,000
Authorized Gallons Remaining	7,080,000
Average Gallons Per Month	20,243,333
Estimated Number of Months Available	-
Permit Months Remaining	0
Percent of Permitted Production	97.17