

THE HARRISBURG AUTHORITY

STAFF REPORTS

Interim Executive Director – Shannon Williams
Engineering Director – Shannon Williams
Facility Director – Jack Lausch
Interim Finance Director – Chris Feese

DECEMBER 2011

**EXECUTIVE DIRECTOR /
ENGINEERING DIRECTOR
COMBINED
REPORT**

**SHANNON G. WILLIAMS, P.E.
DECEMBER 2011**

Administrative/General:

- Participated in numerous meetings and conference calls with the State Appointed Receiver for the City of Harrisburg and his team members
- Fielded requests from press, public and investors
- Worked with City and HRG to further the GIS project
- Provided public information via website and twitter account
- Held Public Works Briefing with HRG and Bureaus of Water and Sewer to discuss ongoing projects

Financial

- Coordinated with COH administration regarding inter-relation of City and THA budgets
- Attended numerous meetings regarding City Budget process
- Work with Finance Director and auditors to further completion of the 2009 Financial Audit due to be released the week of December 19, 2011.

Wastewater

- Coordinated with HRG and AWTF for progress/closeout of 2009 AWTF projects. Correspondence and meetings with Blooming Glen Contractors.
- Continued to investigate possible funding solutions for the BNR and LTCP projects and brief discussions with State representatives.
- Coordinated with AECOM, HRG and BOS regarding 30% design and updated evaluation of build vs. trade.

Water

- Continued developing revisions to Rules and Regulations, Standard Details/Specs and new Developer's Handbook
- Coordinated capacity requests and plan reviews

Solid Waste

- Work with RRF Transaction team to issue an RFQ/P in conjunction with the Receiver's team and plan.

**FACILITY DIRECTOR
REPORT**

**JACK D. LAUSCH
DECEMBER 2011**

Resource Recovery Facility (HRRF):

Waste Deliveries and HRRF Performance:

Total tons received at the HRRF in November were 26,970 tons and tons processed were 26,045 as operations were back to normal. There was one minor outage during November which was to perform a bag change out of Unit #2 bag house. Average boiler availability for November was 91.8%. Turbine availability was 99.2% and net electric exported was 9,460 MWs.

	November 2011	YTD
Waste Received:	26,970 tons	283,714 tons
Waste Processed:	26,045 tons	273,910 tons
Non-Processible Waste Transferred:	1,413 tons	8,709 tons

As a result of the high boiler availability during November, deliveries of out-of-state Spot MSW were 6,974 tons.

Post Combustion Ferrous:

Revenue for post-combustion ferrous marketed in November was \$82,939. THA's net price per ton was \$145.98 which was almost \$13 per ton less than October pricing.

	November 2011	YTD
Post-Combustion Ferrous Marketed:	568 tons	6,175 tons

Turbine Repair:

THA continues to work toward a solution and settlement regarding repair of the eighth stage turbine blading.

Effluent Water Reuse System (EWRS):

Acceptance testing continues to be on hold until the break in the water line from the AWTF to the D&D Building is repaired.

Air Pre-Heaters:

Replacement of the air pre-heater tubes and associated work on Unit #1 was completed for \$453,226 which was \$146,774 less than budgeted. Scheduling and procurement of parts to replace Unit #2's air pre-heater tubes is underway. This work will occur during the outage scheduled for early in March.

LCSWMA Due Diligence:

THA continued to provide some information to LCSWMA’s consulting team for the purchase of the HRRF. The second week of December, six LCSWMA employees toured the HRRF and LF site.

DEP Inspection HRRF:

As of the writing of this report the December inspection of the HRRF had not occurred.

Ash Landfill (LF):

Ash Management Operations:

	November 2011	YTD
Material Removed from Landfill:	11,174 tons	76,949 tons
Deposited in Landfill:	8,300 tons	87,315 tons

As shown in the tons removed and tons deposited numbers, the ash management contractor made progress on getting additional tons off-site during November. However there are still a significant number of tons that will have to be removed in order to balance tons in versus tons out of the LF.

LF Engineering:

Rettew has prepared a 90% complete set of drawings for the regrade/intermediate cover project. As requested the plans have been forward to DEP for their review and comments. Upon receipt of DEP’s comments the drawings will be finalized for bidding and bid documents will be prepared. The schedule is to bid the work in January, work occurs during March/April, and project is completed early in May.

Rettew was asked to prepare the DEP required Landfill Annual Operating Report. Survey work for this report is scheduled for the end of December. The Board is being asked to approve an agreement with Rettew for the survey and preparation of the LF Annual Report.

ARM Group is evaluating the configuration and condition of the leachate system and pumps. Recommendations on necessary upgrades and repairs will be forthcoming soon.

Following a NPDES Permit inspection of the HRRF and LF site, THA and Covanta met with DEP on November 30 regarding the inspection and NPDES permit. It is anticipated that DEP will be requiring additional permitting. ARM has been engaged to assist with this effort.

DEP Inspections: As of the writing of this report the December inspection of the HRRF had not occurred. Violations and recommendations contained in previous inspections are being addressed.

Administrative:

- The approved 2012 THA Solid Waste Budget and tipping fee Gate Rates were forwarded to the stakeholders as required. All waste haulers delivering to the HRRF were notified of the Gate Rates effective January 1, 2012.
- The November report to stakeholders on HRRF waste deliveries and financial information was provided to Dauphin County, the Mayor, City Council, and AGM.

INTERIM FINANCE DIRECTOR'S REPORT

CHRIS FEESE
December 2011

Finance:

Treasurer's & Monthly Reports: Preparation of the Treasurer's Report (bank reconciliations); for the Water, Sewer, Resource Recovery Facility and the Administration were compiled. The Monthly Financial Statements including Balance Sheet and Budget Report for all four facilities were compiled and analyzed. A one page Summary Report was created for all end of the month bank balances. All Monthly Financial Reports for the month of November 2011 are now on the Board's FTP site.

Vendor Check Register: Check register for the month of November 2011 is now on the Board's FTP site.

Daily Accounting Functions: The Finance Department continues to maintain the timely recording and reconciliation of all accounting transactions for all accounts receivables, accounts payable, payroll, and budget related items.

Cash Flows: The Resource Recovery Facility cash flow projections were updated for November 30, 2011.

Audit: The draft of the 2009 audited Financial Statements and Supplementary Information was sent the THA's Board for review and comments Dec 8, 2011. Maher Duessel is expecting to publish by December 31, 2011.

Budget: 2012 Budgets for all four facilities have been approved and are posted on THA's website.

**END OF MONTH BANK BALANCES
November 30, 2011**

ADMINISTRATION

	<u>Balance</u>	<u>Beg. Interest</u>	<u>APY</u>	<u>Bank</u>	
Business Checking (QB#1575)/(6908)	\$965,463.67	0.75%	0.50%	Metro	
Project Fund (QB#1574)/(6990)	\$324,451.35	0.75%	0.50%	Metro	
National Civil War Museum (QB#1596)	CD \$308,589.98	0.90%	0.90%	Metro	Restricted \$250,000 min. / \$500,000 max.

WATER

Water Revenue Fund (QB#1530)/(6833)	\$3,283,460.36	0.75%	0.50%	Metro	
Water Contingency Subacct (QB#1519)/(0328)	\$1,732,480.29	0.75%	0.50%	Metro	
Water Operation Reserve (QB#1540)/(6841)	\$713,367.28	0.75%	0.50%	Metro	Req'd Balance 685,132.00 (adjusts)
Water Contingency Account (QB#1518)/(6866)	\$3,457,559.81	0.75%	0.50%	Metro	

SEWER

1998 Pennvest Construction (QB#1594)	23,834.63	non -interest bearing	n/a	Fulton	
2009 Pennvest Construction (QB#1596)/(2686)	95,999.32	non -interest bearing	n/a	Metro	
2009 Construction / H2O PA (QB#1597)/(0890)	962,268.88	non -interest bearing	n/a	Metro	

RESOURCE RECOVERY FACILITY

Solid Waste Revenue Fund (QB#1580)/(6924)	(1 & 2) \$4,271,540.97	0.75%	0.50%	Metro	(1 & 2) 4,271,540.97 Bank Balance
Solid Waste Operation Reserve (QB#1585)/(6932)	\$2,935,778.39	0.75%	0.50%	Metro	Restricted (713,482.02) Dresser-Rand (Insur.)
RRF Construction Completion (QB#1581)/(7526)	\$65,497.14	0.75%	0.50%	Metro	Restricted (11,478.27) Barlow
RRF-1109 Trust Closure Fund (QB#1625)/(4000)	\$3,381,391.20	0.75%	0.50%	Metro	Unrestricted 3,546,580.68 Adjusted

Bank Statements (reconciled accounts). 12/5/2011

Notes:

- (1) Includes \$713,482.02 of Restricted Insurance Proceeds for Dresser-Rand litigation.
 (2) Includes \$11,478.27 of Restricted Funds under Barlow Settlement (November 2011).