

MINUTES
UNIVERSITY AREA JOINT AUTHORITY
1576 SPRING VALLEY ROAD
STATE COLLEGE, PA 16801

Regular Meeting – September 20, 2006

1. Call to Order

Ms. Bressler called the regular scheduled meeting of the University Area Joint Authority to order at 4:04 p.m. Wednesday, September 20, 2006. The meeting was held in the Board Room in the office of the Authority.

2. Roll Call

Messrs. Coe, Dietz, Dempsey, McShea, Schmalz, Zeigler, Ms. Barnes and Ms. Bressler were present. Also present were Cory Miller, Executive Director; Dave Smith, Assistant Executive Director; Jason Brown, Project Manager; Art Brant, Plant Superintendent; Dick Lahr, Collection System Superintendent; Jason Wert, HRG; Richard Campbell, Solicitor; Scott Shearer and Bjorn Reigle, Public Financial Management. There being a quorum, the meeting was declared open for business.

3. Reading of the Minutes

UAJA Regular Meeting – August 16, 2006

The Board considered the UAJA minutes of the Regular Meeting held on August 16, 2006 and offered the following motion:

UAJA August 16, 2006 Meeting Minutes

A motion was made by Mr. Schmalz, seconded by Mr. Zeigler, to approve the minutes of the UAJA Regular Meeting held on August 16, 2006 as presented. The motion passed unanimously.

4. Public Comment Period

4.1 Items not on the Agenda

4.2 Presentation by Public Financial Management Concerning Interest Rate Swap

UAJA completed two financial transactions, known as the interest rate swap, and the interest rate swaption. These transactions result in UAJA receiving a net cash payment each year from the Royal Bank of Canada. Essentially, RBC is paying UAJA to use our interest rates on our bonds.

Scott Shearer of Public Financial Management presented an additional interest rate swap known as a constant maturity swap. As with the others, UAJA absorbs some risk, but has the potential to receive cash payments each year.

No action is required at this time, however, as with all market based financial transactions, time could eliminate the transaction from consideration. A reasonable target would be to make a decision by the October meeting. Mr. Shearer will have prepared for the October 2006 Board meeting the documentation needed to go forth with the Swap in preparation to lock in the rate. If the Board chooses at the October 2006 meeting not to go forth with the Swap there will be no fee associated with the transaction.

5. Old Business

5.1 USGS Joint Funding Contract

UAJA and USGS share responsibility for funding the Houserville stream gauging station. UAJA needs the data from the station for NPDES reporting. Nationwide, USGS has been forced to seek joint funding agreements because of budget cuts, or close gauging stations. Since there is another station not far downstream, the Houserville gauge was identified by USGS as nonessential about six years ago.

The joint funding agreement is a two year commitment to pay USGS \$15,700 (half invoiced each year). USGS pays \$13,400 over the same period. The UAJA portion is 54 percent of the total cost.

Since the NPDES permit requires the data from this station, UAJA really has no alternative other than establishing our own station or taking over completely the Houserville station.

USGS Joint Funding Contract

A motion was made by Mr. Dempsey, seconded by Mr. McShea, to approve the joint funding agreement in the amount of \$15,700 for the period of October 1, 2006 to September 30, 2008.

Discussion was held as to whether it would benefit UAJA to see if the gage could be run for less than the \$15,700 over a two year period. Would it cost more to do it in house with a consultant or be more cost effective to go with USGS?

Motion withdrawn until further information can be researched and reviewed.

6. New Business

6.1 Requisitions

Revenue Fund # 89	Operation, Maintenance & Debt Service	\$1,000,000.00
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Requisitions Approved

A motion was made by Mr. Schmalz, seconded by Mr. McShea, to approve the Revenue Fund Requisition # 89 in the amount of \$1,000,000. The motion passed unanimously.

Const. Fund Stage 6-260	HEE Environmental Eng.	\$ 4,300.00
Const. Fund Stage 6-261	UAJA reimbursement	\$28,457.43
Const. Fund Stage 6-262	Nalco	\$23,718.97
Const. Fund Stage 6-263	Koch Membrane Systems	\$ 1,392.35
Const. Fund Stage 6-264	HRG-record drawings	\$ 1,998.50
Const. Fund Stage 6-265	Think Logic	\$ 2,878.01

Requisitions Approved

A motion was made by Ms. Barnes, seconded by Mr. Schmalz, to approve the Construction Fund Stage 6 Requisition #6-620 to 6-265. The motion passed unanimously.

05 Const. Fund-Req. #15	HRG Const. Mgmt.	\$6,600.00
05 Const. Fund-Req. #16	Mark Bigatel (ROW app)	\$750.00
05 Const. Fund-Req. #17	Centre Concrete (ROW app)	\$6,347.00
05 Const. Fund-Req. #18	Cosinuke (ROW app)	\$2,362.00
05 Const. Fund-Req. #19	Walker/Mulfinger(ROW app)	\$2,808.00
05 Const. Fund-Req. #20	Nixon/Swanger (ROW app)	\$2,764.00
05 Const. Fund-Req. #21	Ruetgers-Nease (ROW app)	\$5,780.00

**Requisitions
Approved**

A motion was made by Mr. McShea, seconded by Mr. Zeigler, to approve the 05 Construction Fund Requisition #15-21. The motion passed unanimously.

7. Reports of Officers

7.1 Financial Report

The Financial Report for the period ended August 2006 was presented to the Board for its review.

7.2 Chairman’s Report

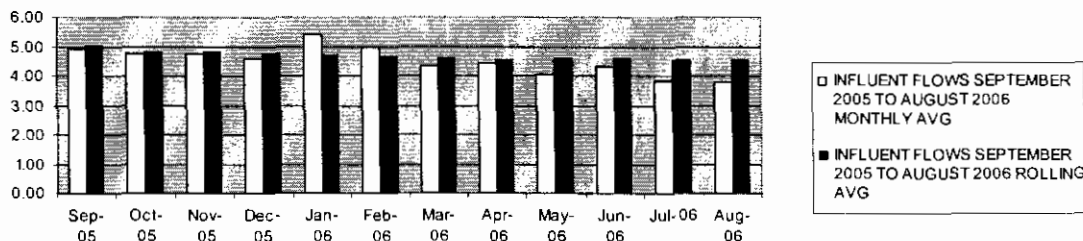
No report.

7.3 Plant Superintendent’s Report

The following comments are as presented to the Board in the written report prepared by Arthur Brant, Plant Superintendent. This was an informational item only, no action required.

Plant Operation

The treatment plant is operating well with no exceptions to our NPDES permit. The 12-month rolling average flow for August was 4.52mgd with the average for the month being 3.80mgd. Please see chart below.



There were no inspections by DEP.

Treatment units on line are as follows: primary clarifiers #5 and #6; new aeration basins #2 and #3; secondary clarifiers #1, #2 and #3; and six of eight tertiary filters.

Plant Maintenance

- Replaced bearings in the rooftop exhaust fans on the AWT Building.
- The annual fire extinguisher inspection was performed by Central PA Fire Equipment.
- Replaced connecting shaft on the long conveyor in the Headworks Bldg.
- Replaced the diaphragm in Primary pump #10.
- Quality Air has removed the heater in the Headworks Bldg. The unit is awaiting shipment back to the manufacturer. There will be a cost analysis conducted to determine repair or replacement of the unit.

- Repaired non-potable leak of a two inch line below the Tertiary Building.
- Removed ultra sonic sensor in the Plant Drain Station after failure caused the station to flood. It was replaced with a submersible transducer.

Maylie Property

- A new tenant has moved into the old farmhouse.
- The new deck was inspected by Code Enforcement.

These items were completed along with preventative maintenance around the entire plant.

7.4 Compost & Septage Operations Report

The following comments are as presented to the Board in the written report prepared by Jason Brown, Project Manager. This was an informational item only, no action required.

Compost operations since our last meeting have been normal. In the month of August, UAJA produced 1,202 cubic yards of compost and marketed 1,532 cubic yards of compost. The total production of compost for the year so far, as of August 31, is 11,379 cubic yards. As of September 1, UAJA had 3,943 cubic yards of compost available for immediate sale. As of September 1, the total amount of compost in the storage building was 5,145 cubic yards; this figure is comprised of compost that is curing as well as that which has completed the curing process. The storage building has a total capacity of 6,000 cubic yards.

The compost staff performed routine housekeeping items as well as operating the compost facility. There was a DEP inspection of the compost facility on August 16th; no violations or infractions were noted.

The Water Resources Monitoring Project’s 2005 Annual Report has been published. UAJA is a financial contributor to this organization and occupies one seat on the committee. A copy of the WRMP 2005 annual report is enclosed in your board packet and can also be found at the following address, <http://www.springcreekwatershed.org>. A representative of WRMP will be giving a presentation detailing the report at a future board meeting.

We currently have five septage haulers under a UAJA septage hauler permit. The current septage rate is \$54.00/1000 gallons for residential/commercial septage and \$2.84/100 gallons for municipal sludge. Flow through the septage facility for the month of August was as follows:

<u>Residential/Commercial Septage-</u>	5,900 gallons
<u>Centre Hall/Potter Treatment Plant-</u>	33,600 gallons
<u>Port Matilda Treatment Plant-</u>	16,000 gallons
<u>Huston Township Treatment Plant-</u>	6,000 gallons

7.5 Collection System Superintendent’s Report

The following comments are as presented to the Board in the written report prepared by Richard Lahr, Collection System Superintendent. This was an informational item only, no action required.

Mainline Maintenance

- (UA) Lateral Installations – (1) Premier Theatre @ Valley Vista Dr.
- (UA) Lateral Repairs – (1) 606 Wayland Place
- (UA) Mainline Cleaning – (0 manholes inspected- 0 feet cleaned)
- (UA) Mainline Repairs – (0)
- (UA) Manhole Repairs – (0)
- (UA) Manhole Casting Repairs – (28) Adjustments for Twp. and PADOT paving.
- (FTA) Lateral Installations – (0)
- (FTA) Lateral Repairs – (0)
- (FTA) Mainline Cleaning – (0 manholes inspected- 0 feet cleaned)
- (FTA) Mainline Repairs – (0)
- (FTA) Manhole Repairs – (0)
- (FTA) Manhole Casting Repairs – (0)

The Fairwood Lane project is now approximately 75% complete. We did some equipment maintenance.

(A)CONSTRUCTION &(B)I/I INSPECTION: (A)(We TV’d 830ua/0 fta feet of mainline and inspected 8 ua/0 fta MH’s .) (B)Tested/Grouted – (0uaMH/0ftaMH + 0/0ua/fta Jts) (0ua/Gal. of grout used). Estimated I/I-flow decreased (0). We are continuing to monitor flow meters in the service area.

LIFT STATION MAINTENANCE:

Routine maintenance and general housekeeping was completed and all stations are reported to be operating normally. We replaced the pump lifting chains and unplugged the force main at Aspen Hts.

We replaced a volute at Ghaner #2. We repaired the telemetry at Kaywood, Ferguson (Scott Rd.), and Aspen Hts.

Provisional As-builts Approved: Summit at Shiloh

Mainline Construction:

- a. Wooded Hills – Construction is approximately 75% complete.
- b. WR Hickey Relocation – Construction is approximately 90% complete.
- c. Fieldstone,ph2 – Construction is approximately 25% complete.
- d. 2121 E. College Ave. – Construction is approximately 30% complete.

New Connections:

a.	Single-Family Residential	30	c.	Commercial	1
b.	Multi-Family Residential	0	d.	Industrial	0
					TOTAL 31

7.6 Engineer’s Report

The following comments are as presented to the Board in the written report prepared by the Consulting Engineer.

Beneficial Reuse

Stage 6 Additions and Modifications Construction Phase

We continue to perform Construction Administrative functions for the project including responding to problems, and verifying the completion of punchlist items.

A summary of the contracts for the Stage 6 Additions and Modifications is as follows:

Contr. No.	Contract	Contractor	Punchlist Items Rem	Closeout Docs Rec'd	Retainage
02-1	General Construction	Allan A. Myers, LP	8	No	\$ 338,837.00
02-3	HVAC Construction	G.M. McCrossin, Inc.	1	Yes	\$ 17,235.00

Enclosed is some recent correspondence with Allan A. Myers, LP regarding the remaining items and their status. Additionally we will update the board on the performance of the RO system.

Additionally, we will provide an update on the Odor Control Fan situation for G.M. McCrossin, Inc.

Stage 8 Additions and Modifications Design Phase (Transmission Main Phase IA)

The bid documents for Contracts 06-4 through 06-6 have been distributed and advertised. A current bidder's list is attached to the report. Bids are due at 2:00PM (Transmission Main) and 3:00PM (Booster Pump Station) on October 13, 2006.

We are awaiting comments from PENNDOT on the Traffic Control Plan for State Route 26 and have received minor comments from Centre Region Code on the Booster Pump Station Design.

Electronic Operations and Maintenance Manual

HRG is nearly complete with the Fixed Asset Portion of the Treatment Plant and will be working with Staff the rest of the month to finalize this inventory. HRG is also preparing a summary document for items within the Operations and Maintenance Manual and is scanning the vendor information for electronic inclusion. Additionally, HRG has met with all affected parties for the preparation of the Supervisory Control and Data Acquisition Master Plan and will provide a draft Plan for review and approval.

Stage 6 and Stage 7 Record Drawings

The Aerial Photogrammetry has been completed for the Record Drawings and HRG will provide Record Drawings of the site for UAJA review.

Scott Road Pump Station Improvements

HRG has submitted a Water Quality Management Permit for PA DEP review and approval for the modifications to the Scott Road Pump Station. Additionally, HRG has met with Staff to review the design and pump selections.

Energy Production Feasibility Study

Work is ongoing on the Energy Production Feasibility Study and we continue to work with staff for possible grant opportunities.

Science Park Road Sewer Design

HRG has completed a draft set of drawings for UAJA review.

Plan Reviews

Project Name	Design /As-Built	Status	Date
Summit at Shiloh	As-Built	Recommend Approval	8/28/06
Varsity Hollow II As-Built	As-Built	Comments to Developer	9/12/06
W. R. Hickey As-Built	As-Built	Review In Progress	

7.7 Executive Director's Report

The following comments are as presented to the Board in the written report prepared by the Executive Director.

Spring Creek Watershed Monitoring Annual Report

The Spring Creek Watershed Monitoring Committee has completed the 2005 annual report. It is included in your packet for review. A member of the committee will be present at the October meeting for a short presentation and to answer questions.

PAWS Groundbreaking

PAWS conducted a groundbreaking ceremony Thursday, September 14th. Construction should begin this fall, with occupancy planned for Late Fall 2007.

Circleville Farm and Imbt Tract Sewer Service

The possibility of building a reuse water facility to provide sewer service to these two developments as well as reduce the downstream load on the Big Hollow Interceptor was reviewed by the Ferguson Township Planning Commission and the Ferguson Township Supervisors. The Planning Commission has recommended that Ferguson Township include a description of the proposal in the Centre Region Act 537 Plan. By the meeting date, the actual wording of the description should be available.

HRG is developing benefit and cost estimates under their contract with the Centre Region Planning Agency. The estimates include the upgrade of the Big Hollow Interceptor. The 537 Plan will be published by September 21, 2006; there will be a 30 day public comment period.

8. Other Business

- 8.1 Executive Session to Discuss Legal Matters Relating to the Stage 6 Construction (HVAC Matters) and Stage 8 Construction (New Location for Centre Hills Country Club Pump Station)**

Executive Session

A motion was made by Mr. Zeigler, seconded by Mr. Schmalz, to adjourn to an executive session at 5:55 p.m. The motion passed unanimously.

Executive Session

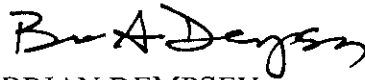
A motion was made by Mr. Dietz, seconded by Ms. Barnes, to return to the regular meeting at 6:33 p.m. The motion passed unanimously.

9. Adjournment

There being no further business to come before the Board, the meeting adjourned at 6:41 p.m.

Respectfully submitted,

UNIVERSITY AREA JOINT AUTHORITY



BRIAN DEMPSEY

Secretary