

**AGENDA  
PULASKI COUNTY  
PUBLIC SERVICE AUTHORITY**

**Regular Meeting  
Tuesday, August 14, 2007  
9:00 a.m.**

**FOLLOW-UP AGENDA**

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**ACTION**

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1. Citizen Concerns

(Stan Moran submitted a renewal of the bond for the water tank to serve Draper Ridge Subdivision and confirmed his commitment to incur expenses related to the installation of the tank and vault, with the PSA to incur any expenses related to the telemetry installation)

(Mr. Wayne King requested the PSA Board allow him to make minimum monthly payments on his current account, which account is for property that was previously owned by his sister and for which is now in Mr. King's name due to his acquiring the property – Mr. King also requested the Board allow him to hook to the PSA water system for water service to his own residence – Board approved allowing Mr. King to make payment towards current account, with the lien to remain and with penalty and interest to continue to occur, as well as approved allowing Mr. King to begin a new account for water system to his home with the understanding monthly payments on his current account would continue and payments on his new account would be paid in full and by due date – Notify Mr. King)

Ms. Sayers

2. Reports from the County Administrator & Staff:

a. Collection Staff Activity:

1. Adjustments  
(Approved)

2. Inmate Availability Report  
(Reviewed)

3. Balance Due & Lien Report  
(Staff to provide breakdown on how much of balance due is for water and garbage – Provide in September Board packet - Add to September agenda) Ms. Sayers  
Ms. Hanks
  4. Work Order Count  
(Reviewed)
  5. Drop Site Total & County Landfill Tonnage  
(Reviewed)
- b. Action Items:
1. Minutes of Previous Meeting  
(Approved) Ms. Hanks
  2. Accounts Payable  
(Approved) Ms. Sayers
  3. Draper Aden Associates Proposal for Bid and  
& Construction Review of Dispersion Walls in  
Water Treatment Plant Sedimentation Basins  
(Approved allowing Draper Aden to make revision to design of the dispersion wall at a cost of \$3,200) Mr. Coake
  4. Bear Proof Dumpster  
(Reported a bear proof dumpster had been located and installed)
  5. Painting of Water Tank  
(Approved awarding the original bid to Southern Corrosion (details outlined in Board memo) and utilizing both the previous and current fiscal year appropriations of \$50,000 per year, plus \$11,000) Mr. Coake

6. Draper Ridge Subdivision Water Tank  
(Draper Aden reported installation of telemetry to cost \$16,000 to \$22,000 – Board authorized staff to proceed with installation of telemetry equipment, with expenses to be borne by the PSA – Notify Mr. Moran) Mr. Coake

c. Informational Items:

1. Personnel Changes  
(Reviewed)
2. Financial Report  
(Reviewed)
3. Projects Update  
(Update provided)
4. Report on Number of Sewer Customers  
(Reviewed)  
  
(Provide three month notice to non-standard customers of \$1 per 1,000 gallons sewer rate increase) Mr. Huber

5. Streetlights Study Results  
(Reported results for Greenwood Drive and Bagging Plant Road streetlight study indicated six residents declined the inquiry re: streetlights, three residents indicated a desire for streetlights at the entrance only and two requested a community meeting – Notify applicant) Ms. Safewright

6. Commerce Park Water Service Construction Options  
(Reported that an additional waterline crossing of the New River to connect to the existing 8" PSA line connecting Dublin with Fairlawn is likely to be the most effective means of addressing this need - Determine specific costs) Mr. Huber

d. Current Authorized Projects & Items Under Review:

1. Public Water & Sewer Service to Mobile Home Parks (engineering underway)
2. Sewer Service to Rolling Hills, Vista, Orchard Hills, and Highland Park Subdivisions (engineering underway)
3. Water Treatment Plant Dispersion Wall Design
4. Installation of back-up generators at sewer pump station
5. Replacement of Texaco sewer pump station
6. Skyview/Fairgrounds/Commerce Park sewer preliminary engineering

3. Other Matters

(Ms. Sayers confirmed that Richard Holden had paid his account in full – Board stated no intentions to adjust Ms. Holden’s account from its current status – Notify Mr. Holden)

Mr. Huber

(Mr. Huber provided an update on a recent meeting with Rural Development representatives)

4. Adjournment

August 9, 2007

TO: PSA Board of Directors

FROM: Staff

SUBJECT: Report Regarding Agenda Items

1. Citizen Comments – There are no citizens scheduled to speak at this time.
2. Reports from County Administrator and Staff:
  - a. Collection Staff Activity:
    1. Adjustments - Adjustments totaling a net \$6,074.39 are submitted as described on the ***enclosed*** report.
    2. Inmate Availability Report - Staff reports the PSA generally had use of two inmates per day for the month of July.
    3. Balance Due & Lien Report - ***Enclosed*** are the balance due and lien reports.
    4. Work Order Count - Pickups pending: 24\_brush; 27 large item; 1 tire; 0 refrigerators.
    5. Drop Site Total & County Landfill Tonnage Report – Drop site totals for the month of July are as follows:



5. Painting of Water Tanks – Ron Coake has confirmed that Southern Corrosion made an error in their bid by transposing the bids for the interior and exterior of the tanks. In order to comply with the procurement regulations it is suggested we award the contract to Southern Corrosion for painting the exterior (\$50,183) and interior (\$33,019) of the Thorn Spring Tank and the interior and exterior of the Schrader Hill Pressurized Tanks (\$14,252). As part of the award we will include a change order to eliminate painting the exterior of the Thorn Spring Tank and include painting the tops of the Morgan Cut and Draper West Tanks. It appears the interior of these are in fair condition except the tops which need painting. The change order will include some spot repairs for areas below the water line.

Southern Corrosion inspected the tanks last week and provided the following information:

I have worked up interior pricing for 4 tanks, 2 different ways. Under all circumstances, the tank roofs will be fully abrasive blasted and painted. Under option 1, the side walls and floor will be brush blasted and any bare metal areas blasted to bare metal. Then these surfaces will get the same paint system as the roof. Under option 2, the walls and floor will be pressure washed, any rusted areas power wire brushed and spot coated with Aquatapoxy A-6 epoxy. We have included in our mobilization expense in the pricing for the Thorn Spring tank. The specification to use would depend upon what was found when the tanks were drained.

Tank	Option 1	Option 2
Thorn Spring	\$38,145.00	\$24,842.00
Morgan's Cut	\$36,563.00	\$21,163.00
Parrott Tank	\$40,565.00	\$26,187.00
Draper Tank	\$40,565.00	\$26,187.00

It is recommended that the PSA award the original bid as shown above and do a change order for the following utilizing both the previous and current fiscal year appropriations of \$50,000 per year:

1. Thorn Spring Water Tank Interior as Bid	\$50,183
2. Schrader Hill Pressurized Water Tanks Interior and exterior as bid	\$14,252
3. Morgan Cut Tank Interior Option 2 above	\$21,163
4 Draper Tank Interior Option 2 above	<u>\$26,187</u>
Total	\$111,785

6. Draper Ridge Subdivision Water Tank – The bond for construction of the water tank to serve Draper Ridge Subdivision expires August 15, 2007. We have not had a report from the developer and a call has been made to the bonding company indicating if no other action is taken the PSA will be requesting the funds as included in the letter of credit for the purpose of building the water tank.

c. Informational Items:

1. Personnel Changes - ***Enclosed*** is a listing of recent personnel changes as prepared by Ms. Spence. Also ***enclosed*** is a grievance form and my response. Consideration to the appointment of a panel member is recommended in anticipation that a panel hearing may be required.
2. Financial Report – ***Enclosed*** is monthly financial report for the PSA as prepared by Gordon Jones.
3. Projects Update – ***Enclosed*** is a listing the few remaining easements needed for the Dublin area sewer improvements. Also ***enclosed*** is an e-mail from Brett Lovell providing a report on the Pulaski Central Water & Sewer meeting.

Staff has a meeting from 2 p.m. to 5 p.m. on Thursday, August 9<sup>th</sup> with Rural Development representatives, engineers, PDC staff and County staff regarding the lack of progress on the installation of water and sewer service to various mobile home parks and sewer service to Dublin area subdivisions. We plan to provide the PSA Board with an update regarding the matter at the Tuesday PSA meeting.

4. Report on Number of Sewer Customers - As requested by the Board at its July meeting, the PSA serves 604 sewer customers while billing 64 households for non-user fees. Thus, balancing the \$130,517 anticipated shortfall would require increasing the usage rate by an average of \$18 per month per customer or \$216 per year.

However, since sewer users include a number of industrial and commercial customers, a more accurate calculation would be based on gallons billed. The PSA bills for 9.931 million gallons per month or approximately 119,172,000 gallons per year. Thus, raising an additional \$130,517 would require an increase of \$1.09 per 1,000 gallons.

5. Streetlights Study Results – The results for the Greenwood Drive and Bagging Plant Road streetlight study indicated six residents declined the inquiry regarding streetlights, three residents indicated a desire for streetlights at the entrance only and two requested a community meeting. This information has been reported to resident Charlotte Reed who made the initial inquiry regarding possible streetlights.
6. Commerce Park Water Service Construction Options – At a July 30, 2007 meeting a number of options were discussed for increasing the volume of water available to the Commerce Park. It was concluded that an additional waterline crossing of the New River to connect into the existing 8" PSA line connecting Dublin with Fairlawn is likely to be the most effective means of addressing this need.

It was envisioned that the purchase of water from the Radford Water Treatment plant would be through the formation of a regional water authority with the potential for including other localities in the future should the need arise. A primary consideration is the cost of water and the capital cost for the provision of an initially 500,000 gallons per day with the potential for growing to 1 million gallons per day. These costs would then be compared with the cost of expanding the existing PSA water treatment plant and the transmission lines to the Commerce Park and perhaps also to Fairlawn.

Finally, reliability factors due to environmental, utility supply and equipment operations at the Radford and Pulaski County water treatment plants would also need to be considered in determining the best course of action.

- d. Current Authorized Projects & Items Under Review:
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  3. Water Treatment Plant Dispersion Wall Design
  4. Installation of back-up generators at sewer pump station
  5. Replacement of Texaco sewer pump station
  6. Skyview/Fairgrounds/Commerce Park sewer preliminary engineering