

**MINUTES**  
**JAMES CITY SERVICE AUTHORITY BOARD OF DIRECTORS**  
**REGULAR MEETING**  
**County Government Center Board Room**  
**101 Mounts Bay Road, Williamsburg, VA 23185**  
**August 8, 2017**  
**5:00 PM**

**ADOPTED**

**A. CALL TO ORDER**

SEP 12 2017

**B. ROLL CALL**

Board of Supervisors  
James City County, VA

John J. McGlennon, Roberts District  
P. Sue Sadler, Vice Chairman, Stonehouse District  
Michael J. Hipple, Powhatan District  
Kevin D. Onizuk, Jamestown District  
Ruth M. Larson, Chairman, Berkeley District

Bryan J. Hill, Secretary to the Board  
Adam R. Kinsman, County Attorney  
M. Douglas Powell, General Manager

**C. CONSENT CALENDAR**

A motion to Approve was made by Ruth Larson and the motion result was Passed.

AYES: 5 NAYS: 0 ABSTAIN: 0 ABSENT: 0

Ayes: Hipple, McGlennon, Sadler, Onizuk, Larson

1. Minutes Adoption - July 11, 2017 Regular Meeting

2. Formal Acceptance of Water and Sewer Systems - FY 17

**D. PUBLIC HEARING(S)**

None

**E. BOARD CONSIDERATION(S)**

None

**F. BOARD REQUESTS AND DIRECTIVES**

Mr. McGlennon inquired about water consumption in the County during the recent hot and dry weather.

Mr. Powell stated that he had three PowerPoint slides to present in the General Manager's Report relating to this concern.

## **G. GENERAL MANAGER'S UPDATE**

Mr. Powell gave an overview of the PowerPoint slides updating the water demand for the year thus far. The first slide showed an Average Daily Demand chart on a yearly basis for the last 10 years. He stated that there has been around 5.4 million gallons a day consistently for the last five- to six years. The slide also showed a 6 million gallon a day mark representing the Tier 1 Limit. He commented that there is still room before hitting that limit as it pertains to the Average Annual Day on a yearly basis. He remarked that the second slide showed a monthly demand chart for the County's 2017 Monthly Average Daily Use and further remarked that July reflected a high demand usage, due to weather conditions and temperatures.

Mr. McGlennon inquired what would happen if the limit was reached.

Mr. Powell indicated the option of going to Tier Levels 2 or 3 based on demand. He stated that he believes something that is temporary for one month would not have any action or fine. He continued his overview of the PowerPoint slides detailing the 2017 Monthly Average Day Demand Chart showing a high peak hour demand whereas one day had a peak hour of 18.6-million gallons.

Mr. McGlennon asked if the three PowerPoint slides could be sent to the Board via email.

Mr. Powell replied yes.

Mr. McGlennon inquired if rebates are still available to County citizens.

Mr. Powell stated yes. He further stated that a household has to be a James City Service Authority (JCSA) residential customer for the rebate to apply.

Mr. Hipple pointed out that a personal well was not applicable.

Mr. Powell stated that was correct.

Ms. Larson inquired if educational videos have been considered prior to summer regarding the issue of water demand.

Mr. Powell commented that there is not a video recently produced specifically for JCSA; however, some videos the planning district has produced on the value of water have been used.

Ms. Larson reemphasized the usefulness of videos getting through to the public about the population raising and the demand on water.

Mr. Hipple asked if it is known how much water goes into homes and the amount going on lawns with sprinkler systems. He emphasized that he has previously stated it should cost more if someone waters their grass with drinking water.

Mr. Powell stated that the best way to measure this is through the Submeter Program; however, not everyone participates. He further stated that the JCSA Submeter Program accounts for about 20% of overall use and is higher in the summer season and estimates approximately 20% on a yearly basis is from irrigation.

Mr. McGlennon commented that if a resident does not have a Submeter and is watering the lawn they are paying for sewage on that water which is not going through the sewer system.

Mr. Onizuk inquired about water restrictions.

Mr. Powell stated that he does not feel the JCSA is at a critical juncture or at risk for not meeting demand. He further stated that Permit reductions may be in the future and an alternative should be developed.

Ms. Sadler asked how residential homeowner associations (HOAs) play into this equation.

Mr. Powell answered that he cannot speak for HOAs as he does not have any interaction with them.

Ms. Sadler expressed her thought that it might be something to encourage in the future.

Ms. Larson thanked Mr. Powell and noted that he was very informative.

## **H. ADJOURNMENT**

1. Adjourn until 5 p.m. on September 12, 2017 for the Regular Meeting

A motion to Adjourn was made by Ruth Larson and the motion result was Passed.

AYES: 5 NAYS: 0 ABSTAIN: 0 ABSENT: 0

Ayes: Hipple, McGlennon, Sadler, Onizuk, Larson

At 8:32 p.m. Ms. Larson adjourned the Board.

  
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Bryan J. Hill, Secretary