

**Caroline County
Board of Supervisors Agenda
Executive Summary**

Meeting Date: April 12, 2022

Title: Consent Agenda – Approval of Expenditures to Provide Electrical Service and Make Repairs to Water Pump House - Dawn Solid Waste Convenience Site

(Check Mark)

<input checked="" type="checkbox"/> Consent	<input type="checkbox"/> Closed Meeting
<input checked="" type="checkbox"/> Action	<input type="checkbox"/> Public Hearing
<input type="checkbox"/> No Action (Information Only)	<input type="checkbox"/> Ordinance
<input type="checkbox"/> Resolution	<input type="checkbox"/> PowerPoint Presentation

Summary: Staff is seeking authorization from the Board of Supervisors to expend approximately \$5,175 to make repairs and install dedicated electrical service to the water pump house that provides water to the Dawn Solid Waste Convenience Site. The purpose of the expenditures is explained in the attached memorandum from Director of Public Works/Utilities Joseph Schiebel.

Budget Impact: The proposed source of funds for the project is the FY 2022 Undesignated General Fund Balance.

Requested Action from Board of Supervisors: Approve expenditures as proposed

County of Caroline
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MEMORANDUM

TO: Charles M. Culley, Jr.
County Administrator

FROM: Joseph C. Schiebel
Director of Public Works/Utilities

DATE: April 1, 2022

REGARDING: **Electrical service and repairs to Pump House**

The Dawn Solid Waste Convenience site utilizes an off-site water supply for its needs. Water is currently pumped to the site from the Dawn Progressive Center. If electricity to the center is turned off for whatever reason, the pump house loses power thereby eliminating the water supply to both the convenience site and Dawn Progressive Center.

In order to ensure reliable water supply to the Dawn Convenience Site, Staff would like approval to install dedicated electrical service to the water pump house. Additionally, immediate repairs are necessary to the pump house to prevent damage to existing pump and electrical equipment. Caroline County will pay the electrical bill and make all necessary repairs to the pump house and equipment. Water will continue to be available to the Dawn Progressive Center without charge.

Staff estimates the cost of repairing the pump house and installing a dedicated electrical service to be approximately \$5,175. This includes County permits (\$200), replacement of roof soffit and gables (\$2,375), Rappahannock Electric underground service (\$1,100), and new service panel, breakers, etc. (\$1,500).

Staff would like the Board to grant approval in moving forward and to appropriate funds from the general fund.