

**HARRISONBURG-ROCKINGHAM REGIONAL SEWER AUTHORITY
ENGINEERING COMMITTEE MEETING MINUTES**

MARCH 3, 2025

PRESENT: R. B. Chewning, A. M. Collins and P. S. Rhodes
Also present: K. D. Cekada and G. A. Thomasson, Staff

CALL TO ORDER

Chairman Chewning called the meeting to order at 2:07 p.m.

Members present were verified by roll call vote as follows:

Mr. Chewning – Aye Mr. Collins – Aye Mr. Rhodes - Aye

APPROVAL OF MINUTES

Upon motion of Mr. Rhodes, seconded by Mr. Collins, the committee unanimously approved the minutes of the Engineering Committee meeting dated March 4, 2024, by roll call vote as follows:

Mr. Chewning – Aye Mr. Collins – Aye Mr. Rhodes – Aye

FY 2026 – 2030 CAPITAL IMPROVEMENT PLAN OVERVIEW

Mr. Thomasson presented a PowerPoint presentation which provided an overview of the draft FY 2026 – 2030 Capital Improvement Plan (CIP). The five-year CIP estimates total project expenditures of approximately \$19.2 million. Of this amount, locality funding is estimated at \$10.3 million and Planning & Repair Account transfers of \$8.9 million.

The first major initiative involves the installation of a new belt filter press identical and adjacent to the existing press in the Solids Handling Building. The new press will increase dewatering capacity, provide full redundancy, and minimize the potential of sending digested sludge to the lagoon. During the summer of 2025, HRRSA will clean both digesters and rehab the dryer. The coils inside the Vapor Power units need to be replaced and Komline will perform ultrasonic testing on the paddles to ensure the hardfacing thickness is acceptable. In January of 2026, HRRSA with the assistance of consulting engineers will begin the design and procurement of grouting the bottoms and replacing the mechanisms in primary clarifiers 3 and 4 which is estimated at \$2.5 million.

In FY 26 and 27, HRRSA plans on installing valves, mixers, and membranes in bioreactor 8. Going forward, we will continue to overhaul pumps in both influent pump stations and install a mechanical screen in FY 2029 to replace the old rag grabber at influent pump station #1.

The Operations Center and Building #5 renovations have been shifted to FY 30 and are estimated at \$3.0 million.

Mr. Thomasson gave a brief summary of the remaining CIP items and capital outlay plan.

OTHER BUSINESS

Mr. Thomasson stated that both Kerry and Organic Plant were in significant noncompliance during calendar year 2024. Mr. Thomasson will meet with both facilities individually and request a schedule of compliance to begin negotiating consent orders.

ADJOURNMENT

Upon motion of Mr. Rhodes, seconded by Mr. Collins, the committee unanimously voted to adjourn the meeting by roll call vote as follows:

Mr. Chewning – Aye

Mr. Collins – Aye

Mr. Rhodes - Aye

Chairman, Engineering Committee