
R.W.W.D. MEMORANDUM

TO: RWWD TRUSTEES

FROM: JOE MATIAS – OPERATIONS MANAGER

SUBJECT: OCTOBER MONTHLY REPORT

DATE: NOV.07/22

CC: HEIDI HANSEN

INTRODUCTION

This memo provides results of Raleigh Water Works District operational events that have taken place during this past month, for all disciplines of the RWWD department.

Water Treatment Plant:

Exceed Engineering is still working with TMoore Electrical to the finalize the SCADA software upgrade when time prevails for both parties. The plant process is now shutoff in the evenings due to the significant reduction in water usage. Operator standby phone coverage is now reduced from two hours for the regular spring/summer season requirements, to the one hour per night winter season coverage.

River Intake:

The summer intake vault had the sand and silt hosed out in preparation of the winter season while there were safe river levels for access. The summer intake pump has also been completely removed and disconnected as part of normal winterization purposes.

Water Distribution:

Consistent and regular weekly bacteriological testing has been completed on the distribution, to meet the Conditions of Permit for our system. There were two residential service shutoff/turn on requests for the month of October.

Septage System:

Regular preventative maintenance and daily rounds are being conducted 7 days a week, including pump hours and effluent discharge volumes under the wastewater permit. Field #7 isolation gate valve replacement has been completed and was confirmed to be compromised, which led field #7 to become oversaturated from continuous feed from the new forced main. It is now off for the seasonal rotation to allow to dry and already showed indication of recovery within a couple days of being offline. Solids were removed from fields 2 & 4 for the required annual preventative maintenance which resulted in 7 loads to the City of Kamloops septage facility. This work was completed by Lynx Creek Industrial Hydrovac services.

BC One Tickets:

There were 6 BC One tickets for the month of October that the RWWD operations addressed.

Yours truly,

Joe Matias

Operations Manager

Rayleigh Water Works District