
R.W.W.D. MEMORANDUM

TO: RWWD TRUSTEES

FROM: JOE MATIAS – OPERATIONS MANAGER

SUBJECT: SEPTEMBER MONTHLY REPORT

DATE: OCT.04/21

CC: TRACY WATTIE

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:

Semi-annual raw water chemical analysis was conducted for the month of September for the Conditions of Permit requirements for Interior Health. Water demand for domestic water has reduced significantly for the month of September and we are down to one train water production during the day. ACH coagulant chemicals have been ordered for year end to carry us until early spring of 2020.

River Intake:

We have received the repaired summer intake from Kamloops Electric Motor and there will be no costs associated due to warranty of service work done prior. The west winter intake heat tubes have been installed for seasonal winterization requirements. One of the river winter intake pumps that was just serviced in February 2021, was swapped this month, but failed within two hours after install on ground leakage fault. T- Moore Electrical was brought in to assess the situation and it was found that water entered the motor causing it to ground. It has now been sent to Kamloops Electric Motor to follow up as it could potentially fall under warranty again.

Water Distribution:

Consistent and regular weekly bacteriological testing on the distribution system has been conducted. Operations staff continues to conduct the Curb Stop relocation program and making progress resulting a 94% completion. Underground irrigation has been blown out and shut off for the season for the applicable septic fields and water plant.

Davies Road development in progress of new water main and tie-in installation with continuous bi-weekly onsite meetings with contractor, True Engineering, City of Kamloops Engineering and RWWD Utilities. Regular site visits are being conducted by RWWD Utilities in order to track progress and witness all stages of construction.

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.

BC One Tickets:

There were 9 BC One tickets for the month of August that the RWWD operations addressed.

Yours truly,

Joe Matias

Operations Manager

Rayleigh Water Works District