
R.W.W.D. MEMORANDUM

TO: RWWD TRUSTEES

FROM: JOE MATIAS – OPERATIONS MANAGER

SUBJECT: JANUARY MONTHLY REPORT

DATE: FEB.07/23

CC: HEIDI HANSEN

INTRODUCTION

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

Water Treatment Plant:

We are in the final process of the SCADA software upgrade and expected to be completed sometime this week. We will then be testing the monthly excel reporting system for all criteria pertaining to the IHA monthly reporting requirements. RWWD operations has completed the annual maintenance on train #2 and it is in test mode for 3-5 days before being put back into production. Train #1 Cationic chemical feed pump was rebuilt, and all fire extinguishers received their annual inspection by Nutech Safety Ltd.

River Intake:

We just received notice that river pump #2 service for the rebuild has been completed at Kamloops Electric Motor and we will be scheduling for pickup. All existing river pumps have been performing well with no issues.

Water Distribution:

Consistent and regular weekly bacteriological testing have been completed on the distribution sampling to meet the Conditions of Permit for our system. There were no residential service shutoff/turn requests or water service repairs for the month of January.

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. Effluent dosing pump at field #4 was replaced due to failure. 2 loads were hauled from the WTP septage tank out back for the month of January.

BC One Tickets:

There were 3 BC One tickets for the month of January that the RWWD operations addressed but none were related to shutoffs. Only buried utility maps were required.

Yours truly,

Joe Matias

Operations Manager

Rayleigh Water Works District