

REPORT

Summer Works Projects

Regular Board Meeting:
September 2, 2014

For further information, please contact:
Stephen Danielson, IT Manager
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Maintenance



MEMORANDUM

Date: August 25, 2014
File Code: B05

To: Trustees

From: Travis Enge
Manager of Plant Operations & Maintenance

Subject: **2014 Summer Facility Projects**

The purpose of this memorandum is to provide information to the Trustees on the 2014 projects that were completed by the Plant Operations and Maintenance Department over the past two months in preparation for the 2014/15 school year.

Student and staff safety was a priority for summer projects:

- Dust collection systems at RHS and AHS were completed.
- The RRDSB Asbestos Management Plan was implemented.
- Asbestos Containing Materials were abated from AHS, DYS, RHS, RIV, MCT.
- All fire alarms, extinguishers, electrical panels, elevators, sprinkler systems were inspected.
- Annual inspections of all elevating work platforms, vehicle hoists and overhead cranes were completed.
- Placement of sand and tilling at all playgrounds occurred at elementary schools throughout the District.
- Tree trimming to remove dead braches at JWS was done.
- All gym equipment and playground structures were inspected.

In addition, general maintenance occurred on operating systems and buildings were refreshed with various painting projects:

- Maintenance on heating systems, boilers and cooling coils was performed.
- Students continued with grounds maintenance.
- Extensive painting was completed with the increased complement of students at all schools throughout the District.
- Numerous electrical outlets were created for new SmartBoard installations.

The following is a summary of specific work completed at the schools:

CROSSROADS SCHOOL

- Room 11 was converted into an office.
- The well casing was straightened in the Daycare area.
- New roof shingles were installed.

DONALD YOUNG SCHOOL

- The baseball backstop was repaired.
- Playground equipment was removed and repaired.
- Roofing repairs were completed.

J.W. WALKER SCHOOL

- Improvements to the school kitchen were completed.
- The computer lab was converted into a classroom.
- Shelving in the Early Years storage room was installed.
- The garbage in recycling bins was moved closer to the doors to increase efficiency.
- The Early Years playground fence was moved to gain space for increased enrollment and a storage shed was installed.

EDUCATION CENTRE

- Roofing repairs were completed.
- The reorganization of several offices was completed.

MCCROSSON-TOVELL SCHOOL

- Trim boards on the side of the stairs were replaced.
- A countertop along the north wall of the lunch room was installed.
- Improvements to the well plumbing are still ongoing.
- Playground equipment was removed and repaired.

MINE CENTRE SCHOOL

- A storage shed was installed.
- Modifications to the Early Years room to accommodate increased enrolment were completed.

NESTOR FALLS SCHOOL

- Six classroom and two bathroom windows were replaced.

- Installation of a small storage shed was completed.

NORTH STAR COMMUNITY SCHOOL

- Playground equipment was installed.
- Garden brickwork was repaired.
- Caulking on all bathroom sinks in the primary/junior bathrooms was replaced.
- Improved traps under sinks in specific rooms were installed.
- A barrier to hold garbage in the shed was installed.
- A brace supporting the roof overhang outside Room 110 was replaced.
- Complete stripping of gym hardwood floor and refinishing were performed.
- An Early Years storage shed was installed.

RIVERVIEW SCHOOL

- Urinals in boys' washroom were replaced.
- An additional toilet for Early Years was installed.
- A third sink in the school kitchen was installed.
- Cupboards along the west wall in the lunchroom are to be installed shortly.

ROBERT MOORE SCHOOL

- A new gate on the south end of the Early Years playground was installed.
- Materials to replace the rolling metal cover were ordered.
- Air conditioning was installed.

STURGEON CREEK SCHOOL

- Improvements to support the sampling of the drinking water system were made.
- Renovations to the Hot Lunch Program kitchen were made.
- A bulletin board outside Room 14 was installed.
- Receptacles in Spec. Ed. Area 16 and Room 12 were installed.
- The west boys' washroom renovation is almost complete.
- Roofing repairs were completed.

ATIKOKAN HIGH SCHOOL

- The weight room was relocated.
- A new dust collection system in the wood shop was completed.
- Grayson Hall gym hardwood floor was cleaned, screened and coated.
- Engineering is underway to improve the basement ventilation.
- Locker replacement was investigated.
- A new auto shop door was installed.
- Roofing repairs were completed.

FORT FRANCES HIGH SCHOOL

- Ventilation for the plasma table was installed.
- The large gym floor was cleaned, screened and coated.
- A new sidewalk to provide a path to the west entrance and the boiler room from the north parking lot was completed.
- Roofing repairs were completed.

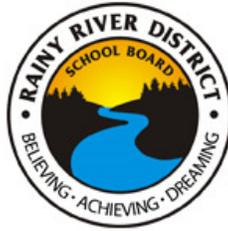
RAINY RIVER HIGH SCHOOL

- A new partition wall in Room 18 was installed.
- Two doors in the main washroom are on site.
- Roof vents for hot water heater air intake were lengthened.
- A new dust collection system for the wood shop was installed.
- The gym floor was cleaned, screened and coated.
- Locker replacement was investigated.
- Small lockers in the boys' change room are to be installed shortly.
- Roofing repairs were completed.

Moving forward, the following are priorities for the coming months:

- Architect selection and design stage for the new DYS classroom wing.
- Continuation of the CRS daycare expansion and Early Years renovation project.
- Development of a budget and RHS renovation package for next summer.
- Development of a budget and AHS renovation package for next summer.
- Development and planning for other small projects for summer 2015.

After a busy and successful summer, the Department's focus will now turn to developing some larger renewal projects with a focus on improving safety, accessibility and continuing to improve our support of schools to provide safe, clean, and welcoming learning environments.



REPORTS

Date: September 2, 2014

To: Trustees

From: Stephen Danielson
Manager of Information Technology Services

Subject: **2014 IT Projects Report**

The purpose of this memorandum is to provide information to Trustees on 2014 summer projects and ongoing projects in 2015 for the Information Technology Department. This report provides a summary of activities undertaken and the foundations we are building, and building upon.

The Department has created a number of automated processes to synchronize logon credentials (username\passwords) across multiple services. Staff and students are now able to use the same credentials to log on to the computers, FirstClass, Office 365, Google Apps, E-Learning, Learn 360 and the wireless network. A number of upgrades were needed in order to accomplish this including the FirstClass email system, our VMware virtual machines, and Windows server 2012R2. With this foundation, we can start to implement single-sign-on, which allows users to type in their credentials once per computer session.

Over the last few years we have witnessed a dramatic increase in the demand for file storage space we have engaged Microsoft and Google for cloud storage and online applications. Our cloud storage per user now exceeds 1TB (1000GB) and is Privacy Information Management and *Municipal Freedom of Information and Protection of Privacy Act* compliant. In addition to storing files in the cloud, staff also can access locally stored files through our new web browser application, access.rrdsb.com.

A new default web page for all computers within the Rainy River DSB has been developed containing links to the most commonly used resources available to students and teachers. Sized and designed to be touch compliant, this page is easily used by devices such as the iPad, Microsoft Surface, and chromebooks. These devices are being used throughout the schools.

The Board's Fibre project is near completion. The Fibre, offering increased bandwidth and a more stable connection, will reach all the schools west of Fort Frances along Highway 11.

Other changes include:

- the updating of Microsoft Office to 2013;
- L4U library software updates to make them ebook ready;
- increase to the school's collaborative space the s: drive;
- In the Elementary panel 270 computers, older Acer 461s model, were refreshed.

In 2015, the IT Department will be refreshing computers at the Secondary panel, increasing the internal wireless footprint in schools, and continuing to enhance the technology foundations.