

Power App Request:

When working on shutdown or major projects, The CSU supervisor is required to provide an end of shift pdf report which is to be distributed to his manager for review editing and then distribution. The pdf should be styled and formatted as shown below:

Static

Shift from pull down menu

Title From Tracker

Link from Doc Library

Static

Description of work from tracker

Update Number sequential

From pull down menu

From single line text entries

From pull down menu

Four Photo uploads (typ)

Four Caption single line text entries

Construction Services Unit CSU Shift Report

Lake Mathews Forebay Shutdown Daily Work Progress

[Link to Photos](#)


Scope of work:


CSU received a work request from Riverside C&D to remove the Camp Hann line nipple and install a spool with a blind flange, coupler and plug. CSU will also remove the existing fiberglass ladder and replace with a stainless-steel ladder.


Update #2 - Day Shift 11:00am to 11:00pm 3/03/2021


- Staff held safety meeting at start of shift.
- Staff staged two cranes at the Lake Mathews forebay.
- Staff removed existing ladder and hardware.
- Staff prepared the new ladder for installation by welding angle clips to rails and cutting ladder to length.
- CSU staff began installation of new ladder.

No safety issues or concerns to report.

 *Picture Caption*

 *Picture Caption*

 *Picture Caption*

 *Picture Caption*

Report Drafted by: (auto populated by person who filled out the form)

Currently the staff have to create the report in WORD and manipulate the picture formatting, text formatting leading to inconsistency. The app would use the CSU project tracker for its data. Specifically the “This weeks work” view which filters the data where the user will pick the project.

Here is a link to the tracker

[Project Tracker](#) (use this weeks work filter)

Here is a link to the example form

[EXAMPLE SHIFT REPORT FORM](#)

After the submit button is pressed, the editable PDF should be sent to the manager specified on the form by the supervisor. If a manager submits the form the finished PDF should be emailed to himself.

Justification: Countless wasted hours are many times spent out in the field with limited internet when laptops are used to draft these reports. This simple solution with use of an Ipad can efficiently create standard shift reports.