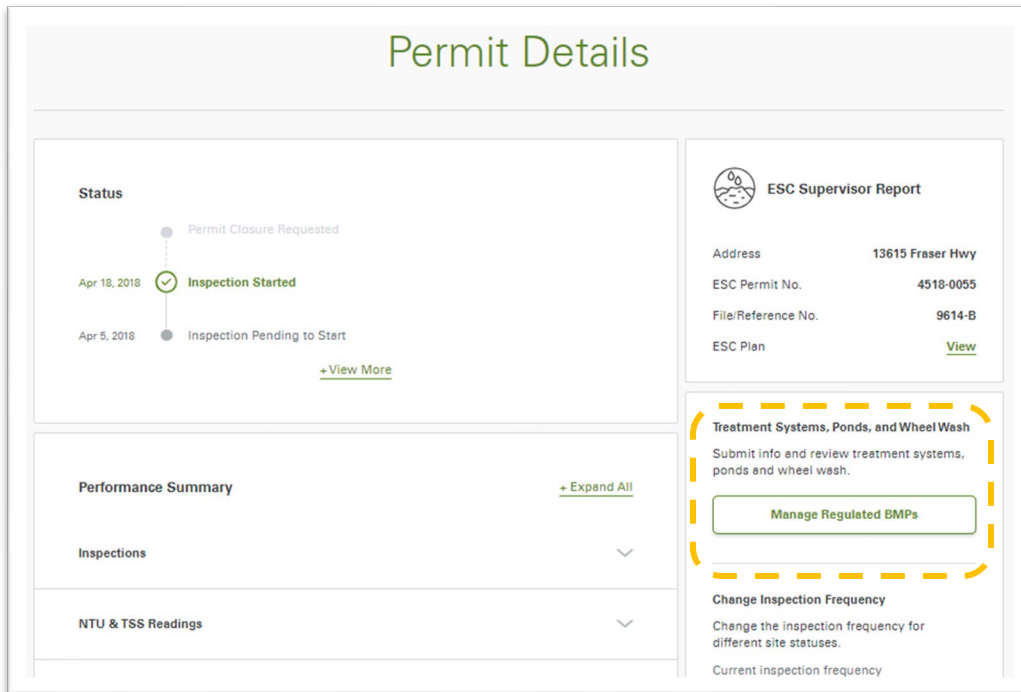


Managing Regulated BMPs Via the Portal

Historically, the BMPs of Wheel Wash, Sediment Control Ponds, and Flocculent Treatment Systems were managed through back-and-forth emails when it came to change and decommissioning requests. In the new Portal, these three BMPs have been regrouped under a new category called ‘Regulated BMPs’ which will now streamline the lifecycle management of these core BMPs’ processes.

During the plan review stage, these BMPs will be identified and recorded against the permit to facilitate the new workflow. When one or more of these BMPs are present, the system will automatically add them to the inspection template, and each will be listed under the function highlighted on the Permit Details page as shown in the example below.

Permit Details Page – Regulated BMP function



The screenshot displays the 'Permit Details' page. On the left, a 'Status' timeline shows 'Inspection Started' on Apr 18, 2018, and 'Inspection Pending to Start' on Apr 5, 2018. Below this is a 'Performance Summary' section with expandable sections for 'Inspections' and 'NTU & TSS Readings'. On the right, an 'ESC Supervisor Report' card lists details like 'Address: 13615 Fraser Hwy', 'ESC Permit No.: 4518-0055', and 'File/Reference No.: 9614-B'. A dashed orange box highlights a section titled 'Treatment Systems, Ponds, and Wheel Wash' which contains a 'Manage Regulated BMPs' button and a 'Change Inspection Frequency' section.

Using this function, the ESC Supervisors will be able to:


- ❖ Confirm that the BMP has been installed as per the requirements specified on the ESC Plan
- ❖ Submit change requests
- ❖ Request approval to decommission the BMP when it is no longer required to meet the site's performance requirements

Each BMP type will have different information requirements which will be elaborated on in future communications. The below screenshot is an example of the new information that will be captured against the BMP type “Flocculent Treatment System”. This information submitted during the field inspections will not change, with the new information requirements only occurring at key lifecycle touchpoints.

Permit Details Page – Regulated BMP function

Treatment Systems, Ponds and Wheel Wash Permit No. 4518-0055-00 Address 13615 Fraser Hwy File Reference No. 4518-0055	Treatment System - Mechanical Filtration Unit Plan ID TS1 Design System Flow Rate 150 Filtration Type Mechanical Filtration Unit
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File Upload
Download Treatment System and fill up the form. Submit the form when completed.

 **Drag + Drop**
Maximum 15 MB (.pdf) [+Add File](#)

Treatment System Info

Actual System Flow Rate <input type="text" value="1234567"/>	Treatment System Vendor <input type="text" value="Vendor"/>
Treatment System Chemical Type <input type="text" value="ChemicalType"/>	

Photo Upload
Upload an image of the treatment system.

 **Drag + Drop**
Add up to 5 photos from your device.
Maximum 15 MB per file (.jpg, .jpeg, .png, .bmp) [+Add File](#)

[Back](#) [Submit](#)