

Appendix L

Photo Appendix of Existing WwTF

Photography of Existing WwTF



Figure 9 - Photo of Existing WwTF

Photo of existing WwTF from the south looking north with Henderson Brook and Grand Lake Timber visible in the background. The current sludge drying beds are visible in the foreground along with the office/lab. From the right of the phot you can see the 3-phase power line entering the site.



Figure 10 - Current WwTF from western edge end of ditch

The current WwTF from the western end of the oxidation ditch looking to the east. Structures visible from left to right are the building above the chlorination hold, the clarifier dome, the office/lab and the gangway to cross the oxidation ditch to access the center island. Behind the gangway are concrete structures previously used to mount paddlewheels used to create the driving current around the ditch.



Figure 11 - Looking north from the oxidation ditch

Looking north towards Henderson Brook. The clarifier dome is shown along with the concrete structures used to mount the paddle wheel in the original design. The pontoon mounted aerators are visible between those concrete structures and the second is shown in the middle of the photo.



Figure 12 - Oxidation ditch

A view from the eastern edge of the oxidation ditch, looking towards the unused concrete structures and the clarifier dome.



Figure 13 - Looking up the current outfall alignment

Looking up the current outfall alignment towards the current wastewater treatment facility. The Chipman Garden Club picnic structure is visible in the center of the photo with the WwTF lab/office behind.



Figure 14 - Looking down the current outfall alignment

Looking down the current outfall alignment, out across Henderson Brook. Outfall pipe is just out of the water and the end is visible.



Figure 15 - Aerial photo of Chipman and surrounding area (1963)

An aerial photo of Chipman and surrounding area from 1963, prior to the current wastewater treatment facility being constructed. The project location is centered in the photo. Salmon River runs North-South (top to bottom) through the photo and the original banks of Henderson Brook are also visible to the north of the site.



Figure 16 - Aerial photo of Chipman and surrounding area (2008)

Most recent aerial photo of Chipman and surrounding area, showing the project site in the center. The current wastewater treatment facility is visible along with the changes to the width of Henderson Brook to the North.