

RIVIÈRE DE L'ASSOMPTION.

Rivière de l'Assomption flows into the St. Lawrence at Repentigny.

Chute Monte-à-peine, which is 25 miles above the town of Joliette, and in the county of Joliette, was the most troublesome point on the river. The improvements commenced in 1889 were continued and completed; they consisted in strengthening the protection works and removing points which obstructed the channel at an expenditure of \$399.40.

RIVIÈRE ST. LOUIS FEEDER.

The River St. Louis Feeder connects the waters of Lake St. Francis with those of the River St. Louis, thereby increasing the volume of water in the latter, which supplies water power to the factories of the town of Beauharnois.

A terrific storm on Lake St. Francis caused some damage to the head gate of the feeder, which was repaired at a cost of \$48.35.

RIVER ST. MAURICE.

The River St. Maurice flows southward and empties into the St. Lawrence at Three Rivers.

From its outlet to Grandes Piles, a distance of 37 miles, this river is not navigable, owing to the numerous falls and rapids which follow each other without much intermission, but above Grandes Piles up to La Tuque, a distance of 75 miles, there is a good channel for vessels drawing less than two feet of water.

The greatest impediments to navigation are at the rapid Manigance, and the shoals at the Mekinac and Pointe à Tom.

During the month of September, boulders were removed from the channel in the rapid Manigance, but the work had to be discontinued owing to a rise in the water. The amount expended on the work was \$1,279.18.

RIVIÈRE NOIRE.

The Rivière Noire, in the county of Charlevoix, empties into the St. Lawrence on its north shore, 108 miles below Quebec.

During the year 1892-93, the sum of \$199.86 was expended in blasting and removing boulders, which were a source of danger to schooners loading on the west side of the wharf, 622 cubic yards being removed.

RIVER OTTAWA AT MILLE ILES.

The improvements of the channel of the north branch of the River Ottawa between Ste. Rose and St. Eustache were carried on during the fall of 1892. There are four obstructions between these two places viz., Cloutier's Rapids, Pointe aux Lierres, the dam and Filion's Rapids. Cloutier and Filion's Rapids were deepened about 3 feet at an expenditure of \$999.91.

RIVER YAMASKA.

This river flows through the county of Yamaska, and empties into the St. Lawrence on its southern shore, at the head of Lake St. Peter, eight miles below Sorel.

The lock has been in good working order all summer. It was opened at the beginning of April and closed at the end of November, during which period there were 821 lockages; viz., 98 steamboats, 173 schooners and barges, 5 rafts of wood and 545 small craft of various dimensions.