

APPENDIX D

Aerial Photography Data Sources

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APPENDIX D: AERIAL PHOTOGRAPHY – NRC, MNR AND LOCAL

Date		Comments	Agency	Scale
1931	April 14	Plume quite evident boiling out (not a high flow month).	Fed.	1:15,000
1953	Oct. 2	Unclear. Plume indistinct. River mouth undredged.	MNR	15,840
1965	May 20	Unusual fireworks – type plume.	Fed.	35,000
1966	July 2	No significant plume. Island at mouth.	Fed.	35,000
1966	July 29	Shows vague plume, perhaps being reversed to the west or vice versa.	MNR	15,840
1971	July 3	Perhaps shows faint plume to offshore/east.	MNR	15,840
1973	May 21	Faint plume arcing back to the west.	Fed.	20,000
1978	Sept. 9	Shows shallows at mouth. Likely no plume. Glint.	MNR	10,000
1981	April 6	Ice. Plume to west being swept back to east.	Fed.	50,000
1987	July 5	Plume to west along shore, swept back to east offshore.	Fed.	50,000
1987	Oct. 13	Plume swept to east.	Fed.	50,000
1988	May 18	Faint plume. Going directly offshore.	Fed.	9,000
1989	April 21 (2 pics)	No apparent plume (may show channel @ mouth where breakers are found). Low water.	Fed.	9,000
1992	Nov. 8	Plume along shore to east, perhaps reverses to west.	Fed.	50,000
1995	April 24	Clear plume reversing from to east to the west.	Fed.	50,000
1998	Aug. 1 Colour IR	No plume. Shows mouth bars.	MNR	~ 10,000
2004	July Colour Air	Brown/sediment plume to offshore.	Local	~ 14,000
2002	Spring	Orthophoto from NVCA shows offshore bars very clearly.	GTAA	~ 9,600