

DAM DATA SHEET

SECTION I - LOCATION OF THE DAM

<u>Name of the dam</u>	Hagues Reach Lock 10 (+)	<u>AMS Number</u> : 11310 +
<u>Comments / Description</u>	Lock, walls and other sections	
<u>Field Unit</u>	Ontario Waterways Unit	
<u>National Park (NP) or National Historic Site (NHS)</u>	Trent-Severn Waterway NHS	
<u>Sector</u>	Southern Sector	
<u>Access route</u>	East: Haigs Reach Rd via CR 8	
<u>Topographic Map</u>	031C05 (Campbellford)	<u>Coordinates (dd/mm/ss)</u> N 44° 16' 02" W 77° 47' 38"
<u>Drainage basin</u>	Trent River	<u>Approximative elevation</u> ≈ 132 m
<u>Name of watercourse</u>	Trent River	
<u>Name of lake / reservoir</u>	Lock #10 Reach	

SECTION II - PCA CONTACT PERSON

<u>Name</u>	Brett McLellan, P.Eng.	<u>Function</u>	Dam Safety Engineer
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SECTION III - MAIN DATA

<u>Height of the dam</u>	10.97 m	<u>Year of construction</u>	1915
<u>Height of the reservoir</u>	10.06 m	<u>Year of rehabilitation</u>	1974 -
<u>Length of structure</u>	650 m	<u>Drawings and/or specifications</u>	Available
<u>Area of the reservoir</u>	29.10 ha	<u>Classification (PCA)</u>	High A
<u>Storage capacity</u>	≈ 2.6M m ³	<u>Overall condition</u>	C
<u>Catchment area</u>	- km ²	<u>Category</u>	Regulated Dam
<u>Main use(s)</u>	Navigation & Hydro Power Generation		
<u>Replacement cost</u>	-	<u>according to AMS Data dating from</u> :	-
<u>Deferred Maintenance</u>	-		