

Policies for the Administration of
Ontario Regulation 177/06



Development, Interference with Wetlands and Alterations
to Shorelines and Watercourses

Appendix F

Regulatory Floodplain Elevations – Lakes

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Lake	Regulatory Flood Elevation (m)	Normal Elevation (m)	Regulatory Flood Elevation Source	Normal Elevation Source
Chant Plain (at dam)	160.78	159.41	Feasibility Report - Hurdman Dam	Hurdman Dam Water Gauge
Circle	203.12		Totten Sims	Student Surveyors
Earl's	178.00	177.30	B. Dawdy - Northland	B. Dawdy - Northland
Four Mile	360.88	360.04	B. Dawdy - Fourmile Lake Report	B. Dawdy - Northland
Graham	278.38	276.62	AJ Robinson - Wasi Study	Graham Drain Study
McLean	203.10		Totten Sims	Student Surveyors
Nipissing	197.25	195.75	Sturgeon/French/Nip Flood Damage Study	Sturgeon/French River Lake Nipissing Flood Damage Study
Nosbonsing	237.6	237.20	Floodplain Mapping - Northland	Flood Plain Mapping - Northland Engineering
Smith	177.00	175.20	B. Dawdy - Smith Lake	Student Surveyors B. Dawdy - Northland
Talon	195.52	193.80	B. Dawdy - Lake Talon Report	MNR Control Dam
Trout	202.69	202.08	Floodplain Mapping - Dillon	Floodplain Mapping - Dillon
Wasi	265.67	264.60	Marshall, Macklin, Monaghan	AJ Robinson - Wasi Study - Hydrology
<u>OTHER LAKES</u>				
Depencier	203.11		Totten Sims	Student Surveyors
Hillside	357.04		Floodplain Mapping - Dillon	Student Surveyors B. Dawdy
Passmore	203.36	202.35	Mapping - Dillon	Student Surveyors
	202.14	200.86	B. Dawdy Study	
Twin Line	203.11	202.43	Totten Sims	Student Surveyors

Notes:

1. Student Surveys completed May/July 1987

Benchmark Elevations:

1. Lake Nosbonsing – Top of large boulder beside water = 237.667. On concrete boat launch on top of "M" of O. Champagne = 237.811. Top of weir/wall 237.4m. Eye bolt, south side of retaining wall = 230.993.
2. Cut X on top of boulder at Leo Laporte Memorial Park (Chisholm Township) is 268.298 MASL. Boulder is located 3.3m NE of BBQ pit, 17.7m West of centre of Access Road, and 15.0m North of Wasi Lake Shoreline.
3. Lake Talon Brass Monument near dock = 194.686
4. Smith Lake – spike in white pine tree, end of boat launch road = 177.18