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Athletics Canada/Run Canada

Measurement Certificate

Name of the course	Marath	on By the Sea		Distance 42.19	95 km
Location (city)	St. John	(province)		NB	
Type of course: road race	e X calibration	track Co	onfiguration:	Loop	
Type of surface: paved	93 % dirt 7	% gravel	% grass	% track	%
Elevation (meters above sea	a level) Start60	m Finish 60 m	Highest	60 m Lowest	1 m
Straight line distance between	en start & finish	0 m Dro	p0 m	/km Separation _	0%
Measured by (name, addres	ss, phone & e-mail)	Tom Reddon	44 Sunset	Drive	
Fredericton, N	IB, E3A 9H7	506-459-4060	tom.reddo	n@live.ca	
Race contact (name, addres	ss & phone)	Mike Doyle	St. John	, NB	
506-672-4194	mrdoylerth@ya	ahoo.ca			
Measuring Methods: bicy	ycle X steel tape	electronic distar	ice meter		
Number of measurements of	of entire course: 2	Date(s) when course m	neasured: Ju	ly 26/2014	
Race date: Aug.	10/2014 Cor	urse paperwork submiss	ion date:	Aug. 5/2014	
Expires: Dec. 31	/2023 (if applical	ble)	Certification	code: NB-2014-	108-BDC

Notice to Race Director
Use this Certification Code in *all* public announcements relating to your race.

Be It Officially Noted That

Based on examination of data provided by the above named measurer, the course described above and in the map attached is hereby certified as reasonably accurate in measurement according to the standards adopted by the Road Running Technical Council. If *any* changes are made to the course, this certification becomes void, and the course must then be recertified.

Validation of Course — In the event a National Open Record is set on this course, or at the discretion of Athletics Canada/Run Canada, a validation remeasurement may be required to be performed by a qualified measurer. If such a remeasurement shows the course to be short, then all pending records will be rejected and the course certification will be cancelled.

This certification expires on December 31 in the year 2023

Bernard murey	Date:	Sept.	26/2014

AS NATIONALLY CERTIFIED BY:

Bernard Conway - Athletics Canada/Run Canada National Certifier

- IAAF/AIMS Grade A Measurer

- USATF/RRTC Final Signatory

67 Southwood Crescent, London, Ontario, Canada, N6J 1S8

Phone: 519-641-6889 (H) Fax: 519-641-6889 E-mail: measurer@rogers.com

COURSE MAP: Marathon By The Sea - FULL Marathon

Course Constraints (OP) open road (RS) right side of road (LS) left side of road

- Start line is on Fisher Lakes Drive at the Upper Fisher Lakes parking lot marked with washer & yellow paint
- Running along Fisher Lakes Drive (OP) runners exit Rockwood Park onto the Hawthorne Ave Extension moving to right side of the road (RS)
- Runners turn left onto Arrow Walk Rd (RS) and continue onto MT Pleasant Ave (RS)
- . Runners continue onto Crown St. (RS) and onto the Haymarket Sq. overpass (RS)
- · Runners switch from the right-side to the left-side facing traffic at the Shoppers crosswalk (LS)
- Runners continue as Crown St becomes Broad St. around south End Loop (LS) then onto the Lower Cove Loop (LS) and onto Water Street
- Runners turn left onto Market Wharf past the Boardwalk Stage, along the restaurants and continue behind the Hilton Hotel on the wooden boardwalk, exiting onto Union St. then turn left onto Smythe St (LS)
- Continuing along Smythe St runners turn left onto Long Wharf (LS) onto the Harbour Passage paved trail (OP)
- Runners exit at the end of the Harbour Passage Trail onto Chesley Dr. crossing over to the right-side of the road running with traffic (RS)
- Runners proceed up Chesley Dr. onto Bridge Street (RS) and over the Reversing Falls turning right onto Main St West onto Manawagonish Rd (RS)
- Continue out Manawagonish Rd. onto sidewalk by mall then back onto the road continuing onto Ocean Westway (RS)
- . Runners stay on right-side through intersection of Ocean Westway and Gaut Rd. (RS)
- Runners veer right on Ocean Westway at flashing yellow light continuing along Ocean Westway (RS)
- At the end of Ocean Westway runners cross over to the left-side onto Spruce Lake Trail
- Runners continue to end of Spruce Lake Trail turning right onto King William Rd.
- Continuing down King William to turn around point approx. ¾ of a mile past Lorneville Rd (RS)
- Runners at this point return the same way on the right-side of the road along King William Road then on Ocean Westway onto Manawagonish Rd. back to the half marathon turn-around point (RS) crossing over onto the left-side at 924 Manawagonish Rd







Course Constraints .

- Returning along left-side to Main St West (LS) veering right onto Lancaster Ave (RS)
- Following Lancaster Ave runners cross over to the left-side at the crosswalk by Bayview Funeral Home (LS)
- Runners turn left onto Prince St than left onto Riverside Dr. (LS) till the very end
- Runners continue on the trail onto the Market Place overpass then turn left onto King St West crossing thought the intersection
- Runners then turn left into old Harbour Authority parking lot then right onto Harbour Bridge
- Following Harbour Bridge runners take the Chesley Dr. Exit then turn right onto Chesley Dr.
- Continue up Chesley Dr. across Main St onto Landsdowne Ave. then turning right onto Wellsley St. (RS)
- Runners turn right at the end of Wellsley onto Cranston St. than left onto Fifth St. (OP)
- Runners turn right onto Park St and left onto Mount Pleasant Ave (RS)
- At the end of Mount Pleasant runners cross the intersection over the curb into Rockwood Park
- Runners turn left onto trail, then right and right again onto wooden walkway over Emera outlook
- Runners veer right at T-intersection staying right and continue along trail past the Dog park, past the A-frame (canteen), past the beach and exiting left at end onto the road
- Running turn left through the gates onto Fisher Lakes Dr. to Finish Line (OP)
- Finishing where they started on Fisher Lakes Drive at the Upper Fisher Lakes parking lot

Athletics Canada Certified

NB-2014-108-BDC

Certification Expires Dec.31/2023