MOHAWK NATION OF GRAND RIVER SECRETARIAT

Certificate of the record

The six miles on each side of the Grand River
MAP001-261021-000001 · version 1 · Certified for use

WHAT IT IS

The Nation’s line of the six miles granted by the Proclamation of 25 October 1784, on each side of the Grand River from Lake Erie to its head, graded by how surely each part is known.

Its date	2026-10-20
Made by	Benjamin DOOLITTLE, Registrar General, reviewed by the Attorney General
Their qualifications	Prepared under the Secretariat’s certificate of determination .
Their duty	Acknowledged on 2026-10-21: to give evidence that is fair, objective and non-partisan, within their own field.
Its standing as a survey	This is the Nation’s determination, made from the sources named; it is not a survey under the Surveyors Act, and was not prepared by a licensed surveyor.
Datum and projection	NAD83 / UTM zone 17N (EPSG:26917); shown in Web Mercator over the street map
Scale	
Its certificate	

HOW IT WAS MADE

The water: the GRCA Waterbody river polygons touching the main channel, joined; where the river is under 30 m wide and so mapped only as a line, the GRCA Watercourse main channel (primary flow) at its recorded half-width (BUFFER_WIDTH), which is its edge of water; through Belwood Lake and other reservoirs, the river’s own flow line (Virtual Flow). Six statute miles (9,656.064 m) on the ground from that water, drawn in NAD83 / UTM 17N (EPSG:26917) at 9652.818 m on the grid (the projection’s mean scale 0.999664), its curves drawn with 96 points to each quarter circle and a point at least every 60 m.

HOW SURELY

At 4000 points round the line, measured on the ground (geodesic, GRS80): 9654.58–9657.19 m from the water, median 9656.05 m — -1.48 to +1.12 m of six miles

Grade C: through reservoirs, measured from the river’s own flow line.
Grade D: the rounded end at Lake Erie, and beyond the head of the river — interpreted.
Survey lines are used here as evidence of where the Crown’s surveyors placed the six miles on the ground; relying on them does not accept the instruments behind them.

ITS SOURCES

1. GRCA Surface Hydrology — Watercourse — Grand River Conservation Authority, 2026-09-28; GRCA Open Data Licence v2
   `dc71349c74a97a1be0b80d8ec99aae3cf456d5a6dad708528899d39cf4e16b9f`
2. GRCA Waterbody — river polygons — Grand River Conservation Authority; GRCA Open Data Licence v2
   `5678611fd6686bea06d12adafe98d114ed464ebd8df6635503ea087d5700fd5b`

WHAT IT CARRIES

 A title · Its maker · Its date · A scale bar · A scale ratio (1 : n) · North · A legend · Its datum and projection · Its sources, with their dates · A statement of its accuracy · A locator (where it is in the wider world) · Its credits and licences

ITS FILES, AND THEIR FINGERPRINTS (SHA-256)

The picture	six-miles-graded-.png `a33c91815016231ae4efb8b4d90a6ff6d9a7e93bcabbb828f4a62cebfcabb90e`
The data	six-miles-graded-.geojson `7b572f7097012b7d59afdfd1e543034e61aa3088c00a3126ea85e99295d63a6b`

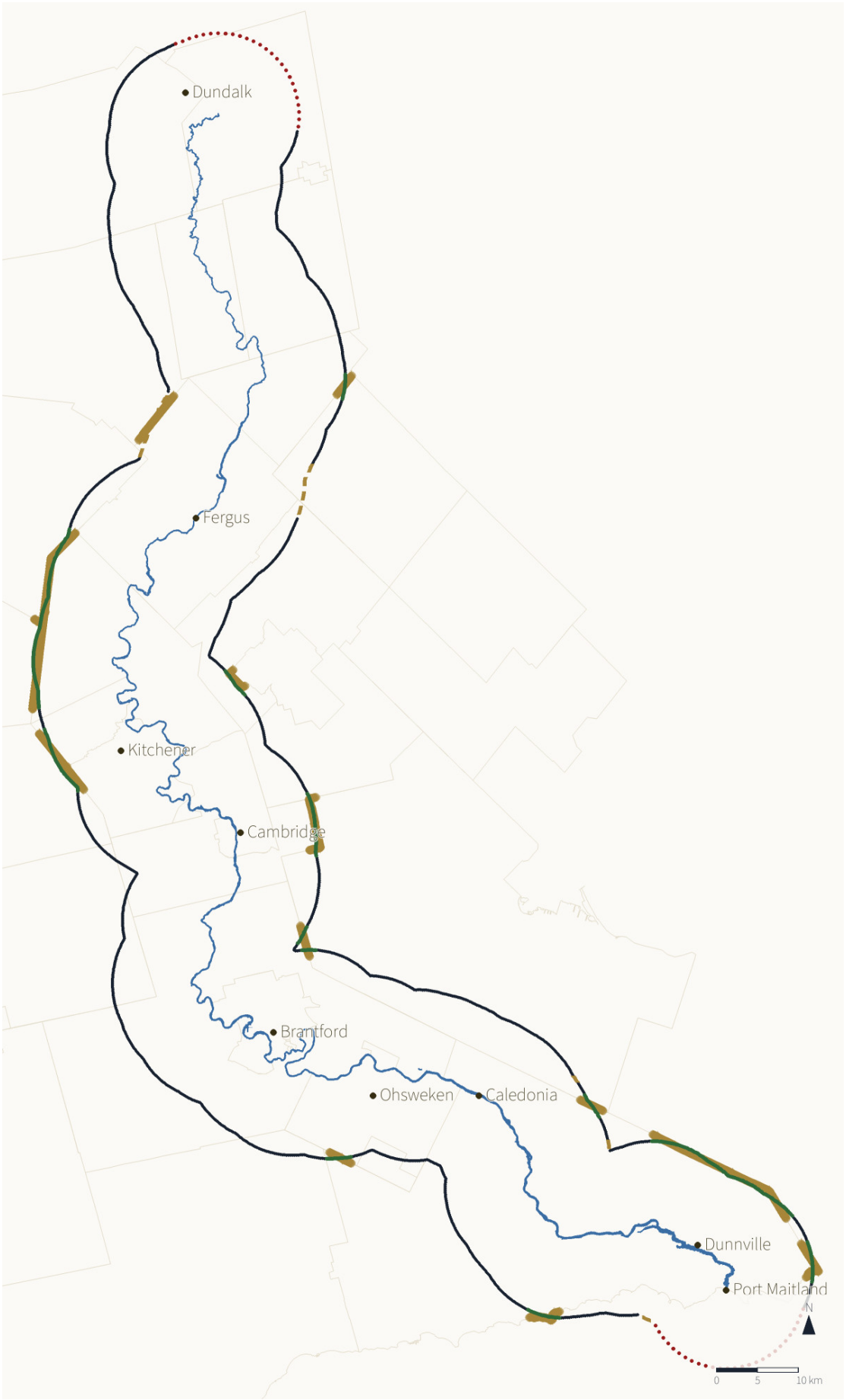
ITS ENTRIES IN THE INTEGRITY LOG, AND THEIR TIMESTAMPS

Entry 1, 2026-10-21 02:39:18 UTC	Brought in from the certificate of determination (version 1) `b7c48308e0ea0a2e9e72906f0281c60242e7eff44c14bdeef6b150c531c47c71` Not yet timestamped.
Entry 2, 2026-10-21 02:42:44 UTC	Its record written (version 1) `8b7e49142bcefbcf822c01cfcec7ad49cca5a90086dd583cc681f4348a6b9f5f` Not yet timestamped.
Entry 3, 2026-10-21 20:25:27 UTC	Its record written (version 1) `63a3340d01865c96252a5efb6f04941d0c465a81fb0076286e91cb8d62900f97` Timestamped by timestamp.digicert.com at 2026-10-21 20:26:17 UTC (RFC 3161)
Entry 4, 2026-10-23 17:59:30 UTC	Version 1 certified for use `f371dc3f8629ac9712d041288b1b07d14f139ddc20527c2cf2870f16e6d55e49` Timestamped by timestamp.digicert.com at 2026-10-23 17:59:31 UTC (RFC 3161)
Entry 5, 2026-10-23 18:02:11 UTC	Its record read; nothing changed (certified) `817860c3aae851cb934b974023b94d647038630d67390c401dfe33b7ec312d23` Timestamped by timestamp.digicert.com at 2026-10-23 18:02:12 UTC (RFC 3161)
Entry 6, 2026-10-23 18:07:12 UTC	Its record read; nothing changed (certified) `52830e64f6afe9ab0732906a363b456f92b94a0c0563687c23739c5e046857f1` Timestamped by timestamp.digicert.com at 2026-10-23 18:07:27 UTC (RFC 3161)

TO CITE IT

Mohawk Nation of Grand River Secretariat, The six miles on each side of the Grand River (map), MAP001-261021-000001, version 1, 20 October 2026.
https://mohawkuniversity.org/Register/verify/MAP001-261021-000001

Signed with the Register’s own key — a change after signing shows, but readers’ software will call the signer unverified until a certificate from a recognised authority is loaded. Key fingerprint (SHA-256): d2a5851e021234100a59dd9afbb4898bf85e2f78f5fb9a3f98e51e147ca748ca. The independent timestamps may be downloaded from the record’s page and checked with standard tools. Whether a record is admitted, and its weight, are for the court.


Dundalk
Fergus
Kitchener
Cambridge
Brantford
Ohsweken
Caledonia
Dunnville
Port Maitland
N
0
5
10 km