

Team Liam 5K
Big Lake, Minnesota

North

196th Street NW

Lake Ridge Drive

Manitou Street

1 Mile

2 Mile

Place cone against curb even with south edge of Manitou Street

Place cone against curb even with WSW edge of Kenabec Street

Follow path to Shores of Lake Mitchell Park and cross grass to street

Kenabec St

Hiawatha Ave W

Lake Mitchell

Lakeshore Drive

Big Lake

Lakeside Park

Start / Finish

Even with centerlines of Sanitary Sewer cover in road and Sewer Cleanout cover on sidewalk of Lakeshore Drive, near north edge of sidewalk from Lakeside Park.

1 Mile
On Manitou Street, 25 feet 9 inches East of East edge of Sanitary Sewer cover, across street from fire hydrant (93 45 57 W)

2 Mile
On sidewalk, 24 feet 7 inches Southwest of Book Box post across from 1501 Hiawatha Ave.

3 Mile
On sidewalk, 52 feet 5 inches Northwest directly from post of "No Parking Towaway Zone" sign, across from 141 Lakeshore Drive.

USATF Certified Course# MN17010RR
Effective Jun 19,2017 - Dec 31,2027

Measured by Tim Zbikowski
June 1, 2017
timzib@cpinternet.com

Start / Finish

Runners move onto sidewalk after curve of Lakeshore Drive, stay on sidewalk on return to finish line

3 Mile

Even with centerlines of Sanitary Sewer cover in road and Sewer Cleanout cover on sidewalk of Lakeshore Drive, near north edge of sidewalk from Lakeside Park.

On Manitou Street, 25 feet 9 inches East of
East edge of Sanitary Sewer cover, across
street from fire hydrant (93 45 57 W)

On sidewalk, 24 feet 7 inches Southwest of
Book Box post across from 1501 Hiawatha Ave.

On sidewalk, 52 feet 5 inches Northwest directly from post of "No Parking Towaway Zone" sign, across from 141 Lakeshore Drive.

Runners move onto sidewalk after curve of Lakeshore Drive, stay on sidewalk on return to finish line

3 Mile

Start / Finish — Lakeside Park



**Road Running Technical Council
USA Track & Field
Measurement Certificate**



Name of the course Team Liam 5km Distance 5km
Location (state) MN (city) Big Lake
Type of course: road race ☒ calibration course ☐
Measuring method: bicycle ☒ steel tape ☐ electronic distance meter ☐
Measured by (name, address, phone & e-mail) Tim Zbikowski - 11270 E French Lake Rd - Maple Grove, MN
55369 - 763 420 4357 - timzib@cpinternet.com
Race contact (name, address, phone & e-mail) Amy Visci - 16534 Co Rd 14 - Elk River, MN 55330 - 440 935
1412 - amyvisci@mac.com
Date(s) when course measured: Jun 1, 2017
Number of measurements of entire course: Two Course Configuration: Keyhole
Elevation (meters above sea level) Start 287 Finish 287 Highest 288 Lowest 283
Straight line distance between start & finish 0 Drop 0 m/km Separation 0 %
Type of surface: paved 99.1 % dirt % gravel % grass .9 % track %
Effective date of certification: Jun 19, 2017 Certification code: MN17010RR

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.

Verification of Course — In the event a National Open Record is set on this course, or at the discretion of USA Track & Field, a verification remeasurement may be required to be performed by a member of the Road Running Technical Council. 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 **2027**

AS NATIONALLY CERTIFIED BY:

Date: Jun 19, 2017

Rick Recker - USATF/RRTC Certifier

19 S 1st St #2203 - 612 375 0805 - rick_recker@hotmail.com