



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

Measurement Certificate



Name of the course ORRC Best Dam Run Half Marathon Distance 21.0975 km
 Location (state) OR (city) Estacada
 Type of course: Road Race
 Measuring Methods: Bicycle
 Measured By Jeff Huber, 7965 SW 135th Ave, Beaverton, OR 97008, jeff@hubertiming.com, 503-936-7187
 Race Contact Mark Barrett, PO Box 568, Beaverton OR 97075, mbarretts@aol.com, 503-821-9577
 Date(s) when course measured: 8/19/2023
 Number of measurements of entire course: 2 Course Configuration: Point to point with an out and back
 Elevation (meters above sea level) Start 225.00 Finish 142.00 Lowest 142.00 Highest 225.00
 Straight line distance between start and finish 8150m Drop 3.93 m/km Separation 38.63 %
 Type of surface: Paved 100 % Dirt 0 % Gravel 0 % Grass 0 % Track 0 %
 Effective date of certification: September 2, 2023 Certification code: OR23008JH

Note 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 the course, or at the discretion of USA Track & Field, a verification measurement 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 of the year: **2033**



AS NATIONALLY CERTIFIED BY:

Date: September 2, 2023

Jeff Huber - USATF/RRTC Certifier - 7965 SW 135th Ave, Beaverton OR 97008
(503) 936-7187 - jeff@hubertiming.com

ORRC Best Dam Run Half 21.0975K - Estacada OR



USATF Certificate
 OR23008JH
 Effective: 09/02/2023
 Through: 12/31/2033

