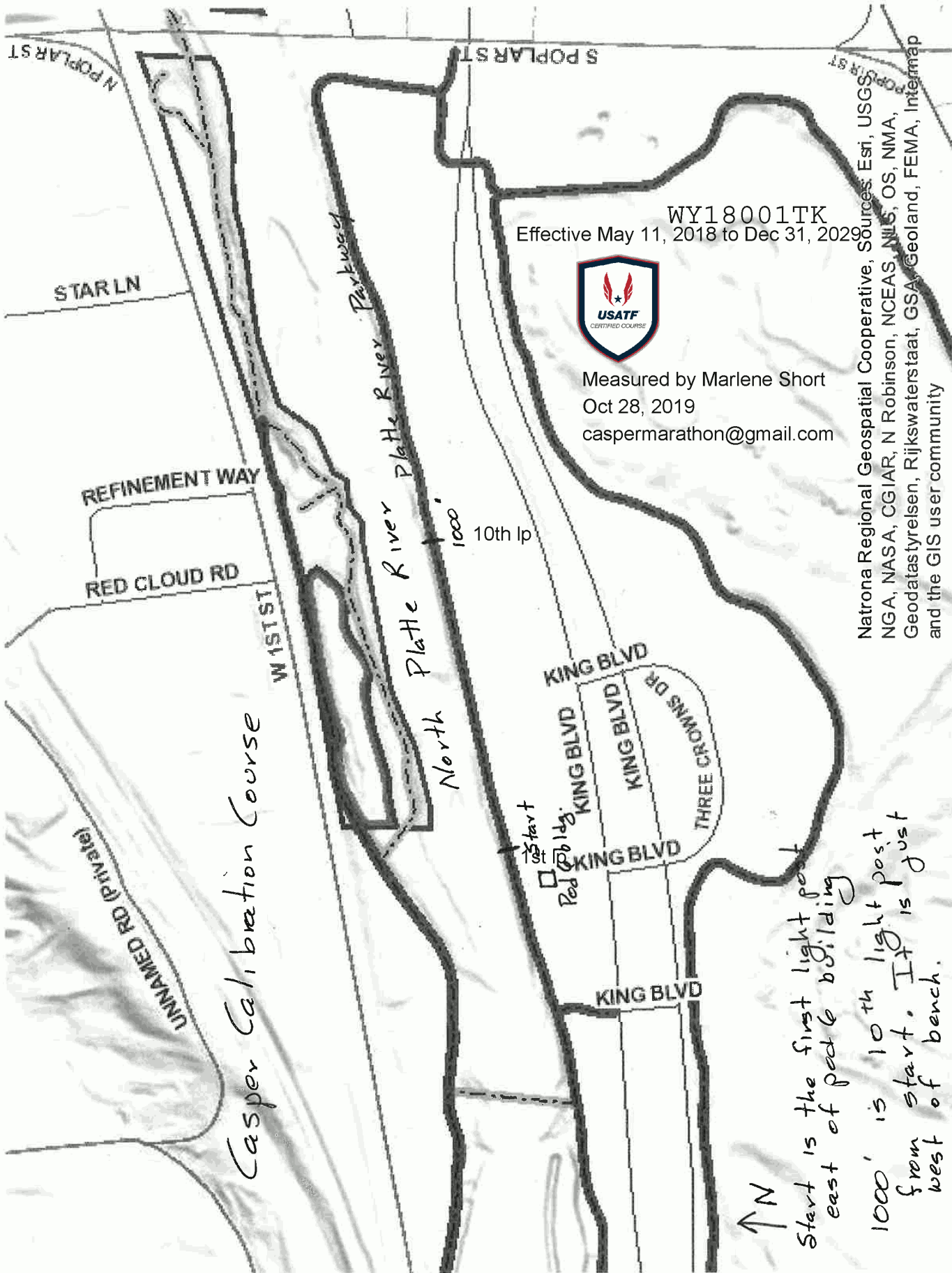




# Casper Calibration Course

WY18001TK  
Effective May 11, 2018 to Dec 31, 2029



Measured by Marlene Short  
Oct 28, 2019  
caspermarathon@gmail.com

Natrona Regional Geospatial Cooperative, Sources: Esri, USGS, NGA, NASA, CGIAR, N Robinson, NCEAS, NLS, OS, NMA, Geodatas tyrelsen, Rijkswaterstaat, GSA, Geoland, FEMA, Intermap and the GIS user community

Start is the first light post east of post 6 building.  
1000' is 10th light post from start. It is just west of bench.



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

# Measurement Certificate

recognized by



304.8 meters

Name of the course CASPER 1,000 FOOT CALIBRATION COURSE Distance 1,000 Feet  
Location (state) Wyoming (city) Casper  
Type of course: road race ☐ calibration course ☒  
Measuring method: bicycle ☐ steel tape ☒ electronic distance meter ☐  
Measured by (name, address, phone & e-mail) Marlene Short : Caspermarathonrd @ gmail.com  
Dan Tholson : Reading , Recording and Holding Steel Tape 2341 Shattuck Casper, WY 82601  
Race contact (name, address, phone & e-mail) Marlene Short 7251 Trevett Lane Casper, WY 82604  
Dan Tholson 2341 Shattuck Casper , WY 82601 (307) 262 - 1241 dtholson@gmail.com  
Date(s) when course measured: 10 - 28 - 2018  
Number of measurements of entire course: 2 Course Configuration: Point - to - Point  
Elevation (meters above sea level) Start 1,585 Finish 1,585 Highest 1,585 Lowest 1,585  
Straight line distance between start & finish 1,000 Feet Drop 0 m/km Separation 100 %  
Type of surface: paved 100 % dirt      % gravel      % grass      % track      %  
Effective date of certification: May 11, 2019 Certification code: WY18001TK

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***

**2028**

**AS NATIONALLY CERTIFIED BY:**

*Tom Knight*

Date: May 25, 2019

Tom Knight – USATF/RRTC Certifier

307 Dartmouth Ave. San Carlos, CA 94070 (650)210-6684 tdtknight@gmail.com