**Competitor Instructions**

**Emergency Phone Numbers:**

Head of Safety: Graham Rupert (416-560-8757)

Event Director: Bob Miller (416-735-4021)

Assistant Event Director: Brad Jennings (519-719-5265)

Headquarters: Barb Campbell (416-524-9565)

Emergency Services: 911

**Contents of Race Package:**

* These Competitor Instructions (4 pages)
* 5 National Topographic System (NTS) Topographic Maps
* 1 Supplemental 1:10000 scale Base Map (red area out-of-bounds)(declination 11° West)
* 1 Massasauga Provincial Park Map
* 1 Backroad Mapbook overview map
* 1 Nipissing North Arm Orienteering Trail Map

**Details for National Topographic System Maps**

* Information Current as of 1994 (some trails and roads (in bold) as of 2017)
* Scale: 1:50000
* 1000m UTM Grid Zone 17T NAD 83
* Contour Interval: 50ft, or 20m
* Grid Declination: **11° West** (current as of 2017)

**Details for Massasauga Provincial Park Map**

* Scale: 1:27027
* Grid represents 1km square
* Contour Interval: 5m
* Grid Declination: **12° East** (current as of 2017)
* **Private Property** is marked with a lighter shading of green
* **When traveling in Massasauga Provincial Park teams may only use portages designated on this map**. Portaging across unmarked sections of land, or private property is forbidden unless indicated on the NTS Maps.

**Definitions:**

CP – Checkpoint (Must punch SI card at all CPs)

TA – Transition Area (All TAs are also CPs. Teams will have access to specified gear bins)

**Course Specific Rules:**

1. Any team that will arrive at a CP past an "**Absolute Cut-Off**" must notify Race Management of their location and condition prior to that cut-off.
2. All teams must be off the course by 2:00pm on Sunday October 1, 2017.
3. **Hwy 400, Hwy 518 and Hwy 141 are OUT OF BOUNDS (unless specified on map).** Teams caught traveling on these roads will be disqualified. It is okay to cross these highways.
4. Crossing Private Property is forbidden unless otherwise stated. Be courteous and respectful when passing or approaching any private residences (especially in the dark).
5. Traveling along railway tracks is forbidden (it is okay to cross them).

**START NTS Map 1 + Supplemental Base Map**

The Start is located on the beach at Grand Tappattoo Resort. The race begins at 0800 on Saturday September 30, 2017.

**Section 1 – Trekking**

**CP1 NTS Map 1 + Supplemental Base Map**

CP1 is located at a road junction.

**CP2 NTS Map 1 + Supplemental Base Map**

CP2 is located on a beaver dam.

**CP3 NTS Map 1 + Supplemental Base Map**

CP3 is located on a hill top in a small clearing.

**CP4/TA1 NTS Map 1 + Supplemental Base Map** (Gear Bin #1 available)

CP4/TA1 is located on the beach at Grand Tappattoo Resort. When departing the TA move gear bins to the designated area.

**Section 2 – Mountain Biking**

**CP5/TA2 NTS Map 2** (Gear Bin #2 available)

CP5/TA2 is located at the Orrville Ball Diamond & Community Centre. When departing the TA move gear bins and bikes to the designated area.

**Section 3 – Trekking**

**CP6 NTS Map 3**

CP6 is located at the end of a gravel road on the south shore of Vinett Lake.

**CP7 NTS Map 3**

CP7 is located on an island in Horn Lake.

**CP8/TA3 NTS Map 3** (Gear Bin #2 available)

CP8 is located at the end of Axe Lake Road. When departing the TA move gear bins to the designated area.

**Section 4 – Mountain Biking**

**CP9** (unmanned) **NTS Map 3**

CP9 is located at the junction of a road and trail.

**CP10**  **NTS Map 3**

CP10 is located at a campsite on the western shore of Ten Mile Lake.

**CP11** (unmanned) **NTS Map 2 and NTS Map 4**

CP11 is located at the junction of a gravel road and a trail.

**Short-Course #1 Cut-Off at CP11:** Teams must reach CP11 by 0500 on Sunday October 1, 2017 to remain on the Full Course. Teams arriving after 0500 can continue on Short Course #1 and bike directly from CP11 to the Finish.

**CP12/TA4**   **NTS Map 4** (Gear Bin #1 available)

CP12/TA4 is located at the Pete’s Place access point to Massasauga Provincial Park.

**Reminder:** There will be no gear bins accessible between legs 5, 6 and 7. Teams must take all gear for paddling and trekking with them when leaving TA4. Paddling gear may be left with canoes when trekking on Leg #6.

**Short-Course #2 Cut-Off at CP12/TA4:** Teams must reach CP12/TA4 by 0700 on Sunday October 1, 2017 to remain on the Full Course. Teams arriving after 0700 can continue on Short Course #2 and bike directly from CP12/TA4 to the Finish.

**Absolute Cut-Off at CP12/TA4:** Teams who have not checked out of CP12/TA4 by 1100 on Sunday October 1, 2017 will be removed from the course and transported to Race Headquarters by event staff.

**Section 5 - Canoeing**

**Reminder: Private Property** is marked with a lighter shading of green on the Massasauga Provincial Park Map. **When traveling in Massasauga Provincial Park teams may only use portages designated on this map**. Portaging across unmarked sections of land or private property is forbidden unless indicated on the NTS Maps.

**CP13 NTS Map 5 + Massasauga Provincial Park Map**

CP13 is located at Campsite 215 on the shore of Port Rawson Bay.

**CP14-Canoe Drop NTS Map 5 + Massasauga Provincial Park Map**

CP14-Canoe Drop is located at Campsite 018 on the shore of Spider Lake. Paddling gear may be left with canoes while trekking on Section 6.

**Short-Course #3 Cut-Off at CP14:** Teams must reach CP14 by 0400 on Sunday October 1, 2017 to remain on the Full Course. Teams arriving after 0400 can continue on Short Course #3 and canoe directly from CP14/17 to the Finish.

**Section 6 - Trekking**

**Reminder:** The Nipissing North Arm Orienteering Trail Map has been provided for fairness & illustrative purposes only. The trails shown on this map are virtually non-existent and were found to be of no beneficial use when course vetting took place. Some old blue blazes indicating the trail can be seen on trees. Also note, Campsite 109 is no longer at the location shown on the North Arm Orienteering Trail Map. Please use NTS Map 5 and Massasauga Provincial Park map to locate CP15.

**CP15 NTS Map 5 + Massasauga Provincial Park Map**

CP15 is located at Campsite 109 on the south shore of Seldom Seen Lake.

**CP16 NTS Map 5 + Massasauga Provincial Park Map**

CP16 is located at Campsite 107 on a point on the north shore of Creswicke Lake.

**CP17-Canoe Pick-Up NTS Map 5 + Massasauga Provincial Park Map**

CP17 is located at Campsite 018 on the shore of Spider Lake. The same location as CP14.

**FINISH NTS Map 5**

The Finish will be on the beach at Grand Tappattoo Resort.

**Course Cut-Off** – The course will close at 1400 on Sunday October 1, 2017. Any team who has not reached the finish line by this time will become unranked.

Please hand in SI Timing Chip and Yellowbrick Tracking Device to volunteers at the finish line.