

29 April 2018

Sterling Park Amateur Radio Club
Herndon Festival 10K & 5K Race Plan Sunday, 3 June 2018

Mission: SPARC will

- a. Provide transportation for volunteer timers to and from mile posts and
- b. Operate amateur radios for purposes of training and in support of the race.

Nets:

- a. Primary: Repeater: 145.31- PL77
 - 1) The 145 repeater at Dulles.
 - 2) SPARCie radios receive on 145.31 and transmit on 144.71 with PL of 77.
- b. Secondary: 144.71 (Transmit and receive on same frequency.)

Things to bring:

- a. Your radio equipment with the two above frequencies pre programmed.
- b. Lawn Chair
- c. Water
- d. Rain Gear or Sun Block and a hat.

Setup Time:

Net control arrives at Control Point at 6:00 AM to set up.

Mile Post Check Point personnel arrive at Control Point at 6:15.

Control Location: @ Finish Line in parking lot in front of tennis courts

Mile Post Locations: See the maps, the streets are marked with white paint as follows

10K Race; H-1 thru H-6 for miles 1 thru 6

5K Race; F-1 thru F-3 for miles 1 thru 3

10K Race Start Time: 7:30AM, lead by Herndon Police

A Recreation Center vehicle and driver will tail both Races.

5K Race Start Time: approximately 7:40AM (10 min after 10K start)

Start Location: 10K Ferndale Ave, 120' south (towards Elden SAT) from the Rec Center South entrance. Look for marker on the pavement.

Start Location: 5K Ferndale Ave, 110' north of Vine on Ferndale. Look for the marker on the pavement.

Finish Location (both races): Ferndale Ave. 126' North (away from Elden) of the north edge of the Rec Center Main Entrance Note, points marked with the letter "F".

Operator Positions

Coordinator: Marty, NV3H

Control Point

Net Control: **TBD**

10K Race

Start Line: Marty, NV3H

Mile 1: James LeCroy, NK4BHF (Ray will drive you).

Mile 2: John, KK4AHY

Mile 3: Bill, WF1L (mobile)

Mile 4: Jim, KN4FAF

(external antenna on street sign)

Mile 5: Ray, KD4RSL (No place to park. Park across Herndon Pkwy at Cutter Mill Park.)

Please drive 4 people to Mile 1.

Mile 6: **TBD** (walk)

5K Race

Start Line: Marty, NV3H

Mile 1: Mary, KK4HMX (No place to park. Ray will drive you)

Mile 2: Chaz, KK4TNO (park in lot by Harvest Bread or on the street). Use a Pole-mounted antenna attached to a street sign.

Mile 3: Tia, KM4WXA (walk)

Duties

Coordinator

1. Arrive early to welcome hams and take individual picture.
2. Make frequency decision (repeater or simplex).
3. Get a group picture.
4. All hams perform a radio check.
5. Assign volunteer timers to mile post hams.

Start Line

1. Be at the Start Line at the beginning of the 10 and 5 K Races.
2. Narrate the beginning of each races to keep mile posts informed.
3. Announce the start of each races with a loud "bang" over the radio.

Mile Post Check Points

1. Arrive at Finish Line/Net Control Point at 6:15. We will have a radio check and take a group picture.
2. You will pick up your Recreation Center Volunteer Timer and be ready to head to your Mile Post at 6:40 AM.
3. Transport the Recreation Center Volunteer Timer to the Mile Post with you.
4. Receive Time Signal at the beginning of the race and past start to the Recreation Center Volunteer Timer who will run a stop watch to provide times to the runners.
5. As the first five (5) Runners pass the Mile Post marker, record the time and Runner Numbers in the order they pass your checkpoint.
6. Pass the runner information to Net Control.
7. Again when the last runner passes your checkpoint inform Net Control.
8. Watch for any problems with runners and notify Net Control.
9. When the last runner passes and you have checked in, you are finished. Pack up. Drive the Recreation Center Volunteer back to the Rec Center.

Net Control

1. Establish the net.
2. Collect position information from the Check Point Spotters.
3. Close the net.

Some info:

1. Medical Herndon EMT's will be available at the Finish Line. They can be dispatched via our communications if necessary to any race location.
2. Food and beverages will be served in the Recreation Center starting at 7:30 AM and through the post race events. It is free.
3. Rest Rooms in the Recreation Center.
4. Water Stops at indicated on the race map.
5. Parking at the Recreation Center will be very limited the later it gets. The police will close the lot when it fills. There will be limited street parking. There may be some space on Jorss Place and then walk on the W&OD trail over to the Recreation Center.

Tactical Callsigns

After net established, use tactical callsigns. These are:

Net Control

Start Line

Mile Marker Calls (race + mile marker)

101, 102, 103, 104, 105,
51, 52

Give call sign when checking into net and when leaving net. Otherwise use tactical call sign.