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Queen City Striders Race Directors Handbook



QUEEN CITY STRIDERS



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Introduction

The Queen City Striders (QCS) is a non-profit organization that promotes health and fitness in Western Maryland and surrounding communities in West Virginia and Pennsylvania through the promotion and encouragement of distance running. This mission is achieved through several activities including, but not limited to, conducting competitive and fun running and walking events, training runs, education forums, social events, publications, making awards, and generally coordinating activities conducive to the encouragement of running and fitness.

This handbook is intended to provide QCS race directors with tools and guidelines to produce a high quality Queen City Striders Event. It is not meant to be all-inclusive and is intended as an added resource for the race director to have at his or her disposal and the race director has full authority to customize to meet the needs of his or her event.

As a member club of the Road Runners Club of America (RRCA), the QCS must abide by RRCA policies, including those pertaining to insurance coverage. According to RRCA guidelines,

These events and activities will be covered by the RRCA general insurance policy as long as the club has jurisdiction over all aspects of the activity. This is usually straightforward, however, confusion may arise when a member club is hired, or supplies volunteers to assist another organization hold an event, usually a race. While the RRCA does not want to discourage member clubs from assisting other organizations with race directing services, it is important that the club does not extend its insurance to races that it does not own and is not integrally and directly involved with.

(<http://www.rrca.org/services/insurance/>)

All QCS events must align with and clearly embody the mission of the club – that of promoting health and fitness in the area through the encouragement of distance running. While many QCS events also support various charitable organizations, the primary purpose of these events must be solidly grounded in the promotion and support of distance running and strive to create a positive experience for the runners and walkers participating in these events.

All QCS events must abide by RRCA Insurance Policies (<http://www.rrca.org/services/insurance/>) and RRCA Guidelines for Safe Events (<http://www.rrca.org/event-directors/guidelines-for-safe-events/>) as well as the guidelines specified in this document. It is the responsibility of all Board of Directors members, event/race directors and committee members to have a working knowledge of RRCA and QCS policies and guidelines and to keep informed of new developments emanating from these organizations.

All Race Directors, along with their respective committee members, must be current QCS members as dictated in the *QCS Event Application*. Beginning race directors are encouraged to shadow and/or volunteer at other QCS events prior to undertaking race director duties.

The Queen City Striders has been directing races for decades and the Board of Directors and membership base represent a vast wealth of information relating to race directing and organizing. It is recommended and encouraged for all race directors, rookie and veterans alike, to lean on this knowledge base in order to produce the highest quality event.

1. Race Planning and Event Structure

Appropriate planning and organization far in advance of race day will lead to a successful event and alleviate stress leading up to the race. Initial race planning should begin 10-12 months prior to race day and good communication with the QCS Board of directors should start to occur during this time frame. The QCS Event Application Form is required to be submitted for all races, 1st time and annual. An example of a properly completed QCS Event Application is located in Appendix A and a downloadable copy is available on the QCS website.

1.1. Event Names and Branding

Consistent with the RRCA charter, QCS must own and manage its events therefore, “Queen City Striders” or “presented by [the] Queen City Striders” must appear in all event names. Some examples include:

- Queen City Striders Great Allegany Run
- Iron Furnace 5K presented by the Queen City Striders
- Queen City Striders present the Moonshine Classic 10K
- Queen City Junior Striders Series

The Board of Directors must approve event names and may request changes to event names and other branding. The QCS and RRCA logos must appear on all event applications and promotional materials. An example of an appropriately titled and labeled race is located in Appendix B and a downloadable copy is available on the QCS website.

1.2. Race/Event Committee

Per the QCS Event Application form each race/event must establish a committee consisting of no less than four QCS members. More committee members are encouraged in order to further distribute responsibilities.

Event Committees are responsible for the primary operations of each event. Duties conducted by committees – operational updates and activities which are reported by the event chair/race director (or designee) to the Board of Directors at each club meeting – may be, but are not necessarily limited to, the following:

- Registration
- Timing/Scoring
- Finances
- Food/Drink
- Course Logistics
- Medical Support
- Awards/Amenities
- Volunteers
- Shirts
- Sponsorship
- PR/Marketing

1.3. Selecting a Race Date and Time

Selecting a race date and time can be a complex endeavor. It is important to check the existing QCS event calendar as well as other races of local interest so as not to encroach on another established event. If your race is a benefit to a local charity or non-profit agency then scheduling the race with another event of the same group can be beneficial in both advertising and volunteer recruitment efforts. It is important to communicate with all stakeholders well in advance (10-12 months) in order to set an agreeable date/time. Stakeholders include but are not limited to the QCS, Charitable or Non-Profit beneficiary, appropriate municipality, host venue, etc.

Other Date/Time considerations:

- Length of Race – Longer races expose participants to the environments longer
- Time of Year – The Summer heat may mean early morning or late evening races would be more comfortable for the participants. Winter races may require more stringent inclement weather preparations/plans.
- Holiday Races – Many of the most attended QCS races are Holiday events but it is important to balance other events from the same holiday with the race.

1.4. Finances

Proper control of the races finances is a critical item to event success. A member of the race committee needs to be designated as the treasurer or main point of contact for financial related matters. A proper and well maintained budget is important. It will provide you with an overview of costs and expenses. This budget will guide you in determining the registration price as well as sponsorship goals.

Factors to consider when creating a race budget include, but are not limited to:

- QCS fees
- Permit fees
- T-Shirts/Race Amenities
- Awards/Prizes
- Volunteer Costs
- Equipment and Supplies
- Timing/Scoring fees
- Portable Toilet rental
- Post-Race Refreshments
- Sponsorship Commitments (Cash or in-kind donations)
- Registration Costs

A sample race budget is located in Appendix C of this handbook and available for download on the QCS website.

1.5. Course Selection and Layout

The Queen City Striders have a reputation for delivering safe and accurate courses to the participants. It is paramount to any race that the stated distance is the actual distance and that competitors enjoy the safest course possible. QCS has resources at the Race Directors disposal to ensure safe and accurate events. Course measuring devices, marking tools, and knowledge are all available and expected to be utilized.

1.5.1. Permitting

The representative host venue will dictate any permitting requirements. Common permits that QCS races may need are State Highway, County Roads, Municipality Roads, Federal/State/City parks. It is important to research all required permits at your specific venue and abide by any requirements set forth by those permits. The QCS will not be involved in a race or event that circumvents any required permitting processes. QCS veteran race directors are well versed in obtaining and following the requisite permits and are available for guidance and support.

1.5.1.1. Insurance

All QCS events must abide by the RRCA Insurance Policies (<http://www.rrca.org/services/insurance/>) and thus are covered under the RRCA/Queen City Striders General Coverage. Certain entities such as municipalities hosting the event may require 'Additional Insured' coverage so that they are specifically named in the policy. It is important to check with your venue to see if they require additional insurance and notify the QCS Club President at least 2 months in advance of the need.

1.5.2. Course Certification

Course Certification is accomplished by a 3rd party agency and ensures that the course is accurate to within National Standards. Certification is not a necessary item but it is available to the race director if he or she desires. While not common the QCS does have experience in course certification and can be of some help should the director wish to certify the course. If you believe your race will be used for an Age-Group record or you intend to utilize your race as a qualifier for another event (for example all Boston Marathon qualifying races need to be on certified courses) then please contact the QCS Club President. It is not recommended that first year or 'low key' events obtain course certification as it is an expensive endeavor and not very marketable.

1.5.3. Course Layout

Once permitting is determined the actual course layout is accomplished. It is important at this step to involve all stakeholders of the event. Meet and talk with your race committee, the appropriate authorities, and your charitable organization if needed. It is important to think about the goals of the event in determining course layout. Is this a race to advertise a PR, challenge participants with a tough course, tour a scenic landmark, or utilize a trail system? An example course map is located in Appendix D of this document.

1.5.3.1. On Course Support

While determining the course layout it is of vital importance to think about what on-course support will be needed or is available. Some things to consider when planning on-course support include, but are not limited to:

Traffic Control (Police/Fire/Volunteer/etc.)

EMS/Medical Availability

Water/Aid Stations (Length of race and/or time or year can dictate this)

Course Marshalling

Designated Starter

2. **Event Operational Updates to the QCS Board of Directors**

All event/race directors' report to the QCS Board of Directors and these individuals/entities must provide operational updates of the events at monthly club meetings. Event committees must plan to have at least one member present at each club meeting to report on their activities and to answer any questions or receive requests from the Board of Directors. These meetings are the appropriate place to mitigate any problems and address any concerns. Race directors, or their designee, need to make every effort to attend the monthly meetings. In lieu of physical attendance then communication with a QCS Board member regarding the status of the event needs to occur.

3. **Marketing and Publicity**

Once you have planned your race, obtained necessary permits, and set up the course it is time to start marketing the event to public. The Queen City Striders will post all races to the club website, club Facebook page, RRCA event database, and Runsignup area event listing. It is encouraged that the race director markets his or her event in as many ways as feasible.

Marketing Ideas include:

- Brochures
- Postcards
- Press Releases
- All Social Media Platforms
- Area and Regional Race Calendars
- Etc.

Races with their own specific website tend to generate a great deal of interest and many race directors are electing to set up a website for their race. This is a great place to advertise any sponsorship contributions, highlight the charitable organization that the race may be benefitting, provide registration information, and also post-race results. The QCS webmaster will be glad to link to any race specific website from within the QCS website. Please remember to follow all logo and event branding guidelines set forth within this document.

4. Registration

There are a number of ways to register participants for you event. It is recommended to select the method that will reach the most people and provided for a stress free race experience for both participants and volunteers. Many races on the QCS circuit have both an online registration platform and a mail-in registration form. Many races also have the option for race-day registration. It is important to keep in mind that race day registration will require volunteers to register participants, collect money, hand out shirts, etc..

4.1. Online Registration

The Queen City Striders highly recommends online registration with RunSignup being the preferred platform. Online registration systems maintain a database of entrants which will allow the race director to easily communicate with participants, generate reports and lists, and seamlessly collect entry fees.

4.2. Mail-In Registration

Mail-In registration requires participants to download and/or print a registration form and send it via mail along with a check for registration fee. Mail in registration requires the race director to collect mail, sort and deposit checks, and manually enter the participant's info into a spreadsheet to be sent to the timer.

4.2.1. Race Application

Mail-In registration will need to be accomplished with a hardcopy race application. The application needs to follow all naming and branding guidelines set forth within this document. An example application is located within the appendix of this document. The Race Application needs to contain and request pertinent information from the participant. The event location and times need to be documented along with a brief course description and award breakdown. It is vital to both the timer and participant that the entire award breakdown, both overall and age group, be listed on the race applications. This greatly eliminates confusion with the timing company as well as questions from participants.

4.3. Race Day Registration

If race day registration is desired by the race director then it is important to plan appropriately. Ensure that race day registration has specific beginning and ending times. It is recommended to close registration 15 minutes prior to the start of the race so that all participants can be properly entered into the timing database.

Race day registration requires organization by the race director and duties such as the following need to be assigned:

- Plenty of Race Applications
- Cash for change
- Extra Volunteers
- Signage indicating what table and/or line registration is taking place

Race day registration will need to be accomplished with a hardcopy race application. The application needs to follow all naming and branding guidelines set forth within this document. An example application is located within the appendix of this document. In addition the race application needs to follow the guidelines outlined in section 4.2.1 of this document.

5. Timing and Scoring

Unless the event is a ‘fun-run’ timing and scoring is an integral part of your race. As a race director you have several options available in which to time your race. Race directors can choose to time their own event, enlist QCS members, or outsource timing to a 3rd party timing and scoring company. All options have pros and cons and it is important for the race director to become knowledgeable of the options and select the one that best fits his or her event. Regardless of the method chosen by the race director all results will be posted to the QCS club website and will be included in the QCS Striders Racing Circuit.

5.1. Race Director Timing

Race directors can choose to time and score their own race if they are confident and secure in their abilities to do so. The Queen City Striders has various timing equipment (Large Clock, printing stopwatch, TimeMachine, RunScore software, etc. This equipment can be utilized by race directors wishing to time themselves for a small fee. This option is the cheapest option for a race director but requires the most work and knowledge. It is only recommended that race directors time and score their own race if they are experienced in race timing.

5.2. QCS Timing

The option exists for race directors to secure QCS members to time and score the event for a nominal fee. This option requires that the race director notify the club of the intention to utilize QCS timing and scoring well in advance of race day. It will also require communication and dialogue between the race director and timers leading up to race day. All pre-registered entries will need to be sent to the lead timer no later than the day before the race. In addition the race director will need to provide a minimum of 2 volunteers at the finish line of the race. The volunteers do not need to have experience with finish line activities. This option is generally cheaper than outsourcing timing to a 3rd party timing company but it also requires effort and work from the race director.

5.3. Outside Timing Company

Race directors can choose to outsource timing and scoring to an area timing company. This option is the most expensive but it also requires the least amount of work and effort by the race director. Outside timing companies usually have the ability to utilize chip timing which is advantageous for larger races or those races wanting real time results. If a race director wishes to outsource timing a QCS representative can help to locate an appropriate company.

6. Volunteers

No race or event could happen without the countless number of volunteers providing hours of work and effort. One of the most critical items of race day execution is organization and use of volunteers. Volunteers are needed for almost every task from registration, check in, course marshalling, award presentation, aid station attendants, finish line, and post-race festivities just to name a few. It is highly recommended that a volunteer coordinator be selected from the race committee. This person is designated as the official point of contact for all volunteers and maintains the duties that need to be accomplished. It is recommended that a list be maintained with volunteer positions and a brief description of the task as well as the start and end time. This allows for a concise transfer of duties during race day.

Sample volunteer positions include:

- Registration
- Course Set up
- Course Marshalls
- Parking
- Food/Hydration
- Awards
- Finish Line
- Results Board
- Sweeper
- Clean Up
- T-Shirts

7. Race Day Execution

This handbook is by no means an all-inclusive document to directing races but the QCS club expects all race directors to be familiar with this handbook, including all appendices, and to socialize and communicate with the QCS Board of Directors throughout the planning process.

Race day can be a hectic endeavor for a race director but with the proper planning and organization the Queen City Striders are confident that all QCS race directors can execute a wonderful and safe event.

Appendix A – QCS Event Application

Queen City Striders 2019 Event Application

Event Director’s Name: Juan Phillips

Event Director’s Phone Number: 304-303-8339

Event Director’s Email Address: jcphillips@k12.wv.us

Event name (see guidelines, section 111.1 for examples):
Jingle Run 5K presented by Queen City Striders

Event Date: December 14th, 2019

Event Location: Fort Ashby Primary School

Event Distance: 5K (2mi walk/Kids’ mile)

Event Type: Road Race

Estimated Number of Event Participants: 160

Summary of Event’s Purpose/Goals:
The road race is the biggest fundraiser to support the Frankfort High School Cross-Country program. Funds gathered supports the teams finances through the season. Also the race helps to promote running in the local area.

Proposed Event Committee Members and Roles (see guidelines section III.2 and III.3.):

Juan Phillips (Event Director, QCS Member)

Woody Snoberger (QCS Member)

Jason Griffith (QCS Member)

Mary Jane Baniak (QCS Member)

Shay Jacobs (QCS Member or Non-Member)

Bradley Grimm(QCS Member or Non-Member)

Joe Dalonges (QCS Member or Non-Member)

Michelle Digon (QCS Member or Non-Member)

Is your draft event application/registration form attached? Yes No

Is your course description and map attached? Yes No

Is your brief narrative of your event plan attached?
(see guidelines, section III.4) Yes No

Is your draft timetable for race-related tasks attached? Yes No

(see guidelines attachments)

Is your event budget attached?
(see guidelines attachments for examples)

Yes No

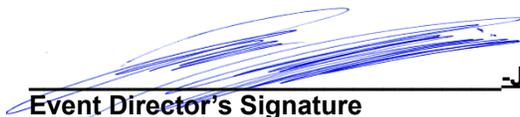
Is applicable, are copies of your event permits attached?

NAA No

Do you need QCS timing services for your event?
(Note: these services are in addition to the Insurance fee)

Yes No

I agree to follow the QCS Events Guidelines approved on July 10, 2012. I also agree that the information listed above is accurate and will update the QCS Board immediately should any of the above information change.


Event Director's Signature

-Juan Phillips

10-18-2018
Date

For QCS Board Use Only

Date Event Application Received: _____

Date Event Application Reviewed: _____

Event Approval Decision: _____ Yes _____ No

Reason for Event Approval Decision: _____

Date Race Director was Notified of Event Decision: _____

- RRCA Insurance Policies (<http://www.rrca.org/services/insurance/>)
- RRCA Guidelines for Safe Events (<http://www.rrca.org/event-directors/guidelines-for-safe-events/>)
- QCS Event Application
- QCS Race Application Example
- QCS Race Budget Example

Appendix B – Race Application

Below is the signature form of the application. It is below and a large gap, so that papers being printed on double-sided printers can print and the bottom part of paper tears off for both the runner’s information and the signature/tee shirt order on the same part of the paper.

Tee shirt size: Youth[M ____ Large ____] Adult[S ____ M ____ L ____ XL ____
XXL ____]

**T-shirts will only be available on race day while supplies last.*

X _____

X _____

Date: _____

Signature

Parent/Guardian (if under 18)

Waiver and Release: I recognize that participation in this event may involve certain hazards. I understand that I should not participate unless medically able. I assume the risks associated with involvement including but not limited to falls, contact with participants, effects of weather, road and traffic conditions, these risks being unknown and appreciated by me. Having read this waiver release and considering the acceptance of my application, I for myself and anyone entitled to act on my behalf, waive and release Frankfort High School, Queen City Striders, Road Runners Club of America, all sponsors and hosts and their

representatives and successors from any claim of liability arising from my involvement in this event. I do hereby consent to the use of my name and/or photograph in connection with publicity about the race.

Appendix C – Race Budget

Iron Furnace 5K Budget

TOTAL PROJECTED COST	\$3,755
TOTAL ACTUAL COST	\$2,847
TOTAL DIFFERENCE	\$908

PROJECTED BALANCE (Projected income minus expenses)	\$245
ACTUAL BALANCE (Actual income minus expenses)	\$1,453
DIFFERENCE (Actual minus projected)	\$1,208

INCOME SOURCES	Projected	Actual	Difference
Entry Fees	\$2,000	\$2,400	\$400
Sponsor 1	\$100	\$100	\$0
Sponsor 2	\$100	\$50	-\$50
Sponsor 3	\$100	\$100	\$0
Sponsor 4	\$100	\$100	\$0
Sponsor 5	\$100	\$100	\$0
Sponsor 6	\$100	\$100	\$0
Sponsor 7	\$100	\$100	\$0
Sponsor 8	\$100	\$100	\$0
Sponsor 9	\$100	\$100	\$0
Sponsor 10	\$100	\$100	\$0
Sponsor 11	\$100	\$100	\$0
Sponsor 12	\$100	\$100	\$0
Sponsor 13	\$100	\$100	\$0
Sponsor 14	\$100	\$100	\$0
Sponsor 15	\$100	\$50	-\$50
Sponsor 16	\$100	\$100	\$0
Sponsor 17	\$100	\$100	\$0
Sponsor 18	\$100	\$100	\$0
Sponsor 19	\$100	\$100	\$0
Sponsor 20	\$100	\$100	\$0
			\$0
Total	\$4,000	\$4,300	\$300

EXPENSES	Projected Cost	Actual Cost	Difference
T-Shirts	\$1,800	\$1,655	\$145
Awards	\$430	\$365	\$65
Prize Money	\$200	\$200	\$0
Race Brochures/Marketing	\$200	\$108	\$92
Refreshments	\$400	\$144	\$256
Timing/Scoring	\$275	\$275	\$0
QCS Fees	\$100	\$100	\$0
Medical	\$50	\$0	\$50
Course Patrol	\$50	\$0	\$50
Misc.	\$250	\$0	\$250
			\$0
Total	\$3,755	\$2,847	\$908

Appendix D – RRCA Guidelines for Safe Events



ROAD RUNNERS CLUB OF AMERICA GUIDELINES FOR SAFE ROAD AND TRAIL RACES

Updated 2010

INTRODUCTION

The RRCA is NOT a regulatory body and we do not sanction events. The RRCA National Organization does not provide direct oversight for the conduct of local events. RRCA member events are locally governed, owned and operated. The RRCA does issue guidelines, not rules, for the conduct of safe events and provides a general liability insurance policy that covers certain activities for running clubs and running/walking events. Review our Insurance FAQs to understand coverage. All events insured by the RRCA are encouraged to follow these Guidelines for Safe Events. Risk management is one of the primary responsibilities of a race director and following the RRCA Guidelines will help ensure a safer event for participants. Furthermore, the RRCA insurance program is a group policy and poor planning and decision making by one can affect the program for all. It is a shared responsibility of race directors to ensure that they are doing everything possible to deliver a safe, well-planned event for their participants.

The following guide was originally prepared by the Houston Area Runners Association and subsequently updated by the Road Runners Club of America. This has been prepared for use by race directors and committees to use to ensure organized, safe and enjoyable races. RRCA member clubs and events should be familiar with the topics presented in this guide.

1. SCOPE

2. GUIDELINES:

- **Planning**
- **Course Design**
- **Volunteers**
- **Entry Forms, Pre-Race Information and Packet Pick-Up**
- **Start Line**
- **Traffic Control**
- **Spectator Control**
- **Participant control**
- **Communications**
- **Water Stations**
- **Medical Assistance**
- **Weather**
- **Finish Area**
- **Special Considerations for Children's Events**

3. ACKNOWLEDGMENT

4. CONCLUSION

5. APPENDIX

Appendix A: Sample Waiver and release language for entry forms.

Appendix B: RRCA Guidelines to Facilitate Participation by Athletes with Disabilities

Appendix C: RRCA's guidelines on headphone use in races

Appendix D: RRCA's guidelines on strollers and baby joggers

1. SCOPE

Any person or group that is contemplating staging a road or trail race must realize the potential for personal injury and damage associated with racing on the roads or trails. A club or fun run is not fun if human tragedy is involved.

What follows are safety and planning considerations for each step involved in the organization and directing of a road or trail race. This guide is meant to be used as an aid in making a race safer, and is not intended as a substitute for the use of common sense under existing circumstances. Those persons using these guidelines must understand that they are ultimately responsible for the conduct of a safe event. This guide is not all-inclusive. It is intended to provide basic information for potential race directors tasked with organizing a race of moderate size and distance, as there are several books, on-line tools and publications that go much further into detail on race management. Feel free to copy the checklists and forms throughout the guide and tailor them to your needs.

The majority of the guide pertains to road races and trail races, however when we have included specific advice for trail races, there will be a 😊 symbol before the item. We have also included ways in which to “green” your race to be more environmentally friendly. These ideas are presented in **green lettering** throughout.

2. GUIDELINES

Planning: All phases of the event will benefit from adequate advance planning. In particular, the safety of the participants, volunteers and spectators can best be served by addressing the following matters well in advance of the race start date. Allow a minimum of 6 -12 months advance time to plan the event. In addition to the items listed below, you may need to devote time to obtaining race sponsorship and advertising.

- **Budget.** Keep in mind that putting on a running event costs money. Before committing to directing a race, create a budget to determine if expenses will be covered by registration fees and sponsorships. Costs to consider include t-shirts, awards, race timing, advertising, insurance, bib numbers and pins, refreshments, portable toilets, sound system, entertainment, water station supplies, permits, facility rental and banners.
- **Date Selection.** Select a date which does not conflict with other events in the area, either running or non-running related, and may try to schedule around the “bad” weather months. To check for conflicting events be sure to review the event calendars printed in local running publications and your local running clubs’ calendars. Do not take for granted that you can get the same date year after year. Each year always select your date as early as possible. If your event date does fall on a day that another local running club has an event, consider a courtesy call to that organizer.
- **Site Selection.** In determining a site consider whether shelter from possible weather conditions will be needed, whether there is adequate parking, whether the site is safely accessible or will participants be required to cross busy streets thus requiring additional traffic control. Also consider existing sites of other road races that are already certified at the distance you plan to hold. (Visit www.USATF.org to view current certified courses) Avoid crossing rail road tracks and major intersections, and contact local police and park authorities to obtain permits for your race. Good options for races include **office parks**, which generally have a lot of empty parking spaces on weekends. Beginning an early morning race at a **subway station** or an **indoor shopping mall** also provides good parking opportunities on the weekends. Consider where the port-a-johns and registration tables will go and also where participants will line up for the start. 😊 Limit the total number of participants in the trail race to the number of runners a trail can safely accommodate with limited environmental impact. **Consider car pooling by giving preferential parking to those who arrive with multiple participants in their car.** 😊 Select a trail race course that uses officially designated open public trails.

- Course Design. Site selection works hand in hand with a safe course configuration. Consider the fact that the local authorities may have plans that would turn what you see today as an acceptable race course into the center of a major street repair tomorrow. Check with the local authorities as you begin planning for the event to avoid this problem. When contacting your local authorities contact all relevant authorities. See below for more detailed information on course design. 😊 Think about spectator, crew and medial movement around the course and post signs to direct spectators to other course sections via established paths.
- Meet With Local Authorities. Any required authorization from local authorities must be obtained long before the event date. As noted above, the local authorities should be made aware of your date, site selection, and details of your course design. They should be asked specifically about plans they have that would impact these items. Arrangements with local authorities for traffic control should be among the initial steps taken in planning the event. When contacting your local authorities contact all relevant authorities For example, contact the parks and police departments and the local County Commissioner's office. Permits may be required with associated fees.
- Meet With Key Race Personnel. Meetings should be scheduled far enough ahead of the event to allow for proper coordination and planning. These key persons should be experienced in the area of which they are assigned or in turn be well instructed in their duties prior to the event. Examples of key race personnel include; Race Director, Lead Course Marshall, Volunteer Coordinator, Marketing and Communications Director, Start/Finish Line Director, Packet Stuffing and Packet Pick-Up Coordinator. Also consider assigning a "Green Team Leader" who is responsible for the placement of recycling containers, and sweeping the course post-race for trash.
- Medical Director. One of the primary considerations in the planning of the event should be the selection of a Medical Director. Even in a small race, there should be one person assigned as the go to person if someone is injured. The Medical Director should be accessible via the race communication systems at all times during the event and positioned so that s/he may be contacted immediately upon the occurrence of an incident, accident or injury and then be able to go directly to the scene. All race volunteers should be instructed that in the event of a medical incident, the Medical Director should be among those persons to be contacted immediately.

The Medical Director should have the following duties in the event of an occurrence:

- To make timely and direct contact with the person(s) involved in the incident and witnesses;
 - To assure any injured person that they will receive proper medical or other required attention;
 - To remain with or arrange for persons associated with the event to remain with the injured person, to insure that the injured person receives proper attention;
 - If not already contacted, to contact medical personnel to attend to the insured person;
 - To gather necessary information in order to report the incident to the police, and if necessary, to the liability insurance carrier. The information to be gathered should include details as to how, where, when and why the incident occurred, names, addresses and phone numbers of the injured parties and witnesses, and if possible, photographic documentation of the scene..
- Communicate With Residents of the Race Area. Maintaining good public relations with businesses and residents impacted by the event should be a high priority. Make sure that affected persons and entities are informed well in advance as to what they may expect on race day, (i.e. specific street closings, length of the event), so they can take the steps necessary to alleviate any inconvenience to themselves, their customers, guests or families. It is suggested that churches, hotels, theaters, and other businesses be contacted directly. Residential areas can be forewarned by placing signs in the community in advance of the event. Many events go door to door along a

race course to leave flyers or personally talk with residents. This can go a long way to prevent an angry resident from complaining to the authorities and jeopardizing the following year's event.

- Insurance Coverage. Contact the RRCA at membership@rrca.org, to secure insurance for your event early in the planning process. Occasionally a municipality will request a Certificate of Insurance for the event prior to assigning a permit for an event.

Course Design: A course design that takes into account the following factors should help maximize the safety of the race participants:

- Avoid Narrow Lanes At Start. Narrow lanes at the start are hazardous. This is where the race is most congested and runners may end up running into each other, running on medians, running over curbs or up and down sidewalks, all of which increase the chance of physical injury. Consider “seeding” runners based on finishing time and starting runners in “waves” in order to keep the start less congested. This works particularly well in races using some type of “chip” timing system. The number, age and experience of participants will drive the space needs.
- Avoid Abrupt and Sharp Turns. Abrupt turns at the start and sharp turns within the course can be hazardous. Making the turns “too tight”, or having too many turns within the course can increase the risk of physical injury to the race participants and also increases the need for additional course marshals. It is a best to have only adult volunteers in safety vests with a flags directing runners on the course, and keeping traffic from participants.
- Avoid Busy Streets and Intersections if Possible. This will cut down on the amount of traffic control needed, lessen the exposure of the runners to someone disobeying traffic control and reduce the number of “irate” drivers. If the race is near or crossing train tracks check the train schedule to ensure a passing train will not interfere with the race.
- Avoid Areas of Potentially Hazardous Footing. Hazardous or poor footing can be the result of construction in progress, bad road conditions, dirt surfaces which become muddy, uneven railroad crossings, curbs and roads with unusually high crowns which slope to an undesirable degree. Some of these conditions can be observed beforehand by driving or walking the course, while others must be anticipated due to projected changes in the weather or planned construction by the local authorities. In the days before the race, mark potholes, hazards or other things that may trip runners. Always check with public works BEFORE marking any public roadway. When marking, use environmentally friendly “chalk” sprays that will wash away after the event.
- Make Course Markings Visible. It is recommended that each mile be marked so runners may visually see the mark well in advance. Locate the marker so that it is not a hazard to the participants or the spectators. Do not place the markers at water stops as this causes an inconvenience to runners recording splits on their watches. Clearly mark all turns on the course with orange cones, chalk, and/or a course marshal holding a flag to ensure runners do not get lost or run into traffic. A real “plus” of any race, especially half marathons and marathons, is to use “Water Ahead” signs. This gives runners who use power gels a chance to down their gel then grab the water needed to wash it down.
- Employ Trained Persons For Proper Course Measurement. Proper course measurement is a matter for persons with the proper training, certification and knowledge. It is a disservice to the race participants and a possibly fatal mark against your event to have an inaccurately measured course. It is highly recommended that you employ a USATF certified measurer to measure and certify your course.

Volunteers: The recruiting, coordinating and instructing of volunteers in a race event is essential in maximizing the safety of the race participants. Factors involved in volunteer coordination include the following:

- Designate a Volunteer Coordinator. Assign a volunteer coordinator to gather and assign volunteers to specific jobs. The volunteer coordinator can supervise the pre-race organization of

the volunteers and on race day will be the person who will inform volunteers where they are to go. The volunteer coordinator can also make sure that each volunteer has signed a volunteer waiver

- Recruit Volunteers well in advance of race day. Determine how many volunteers you will need and in which areas you will need them. This will depend on the size of the event, the course itself; i.e. busy streets with many intersections will require more adult volunteers or police presence, and whether or not your race will have an “expo” or festival associated with it. Recruit high school students, or youth groups to volunteer. Plan for more volunteers than are needed, and use age-appropriate volunteers. For example, only adults should be part of the course marshal group. Teen volunteers can assist with packet stuffing or handing out water and food at the conclusion of the race.
- Volunteer Waivers. Ensure all volunteers have signed a waiver and ensure the guardians of minors have signed a waiver on behalf of minors volunteering for the event.
- Meet With Key Volunteers In Advance of Race Date. Organize key volunteers to lead various areas of the race and make sure they fully understand the needs of their group. These key volunteers are then tasked with carrying out their duties along with the other volunteers assigned to the group. Make a check list for each key area containing duties and information to be passed onto the volunteers. Make sure volunteers are instructed as to a specific time of arrival on race day, and advise them of predicted weather conditions to ensure they dress appropriately.
- Volunteer Control on Race Day. The volunteer coordinator should meet volunteers at the designated volunteer check-in location and direct volunteers to their posts. It is helpful if all volunteers wear an special “race volunteer” shirt, or a vest to indicate they are helping with the event. Let the volunteer know that someone will come by to relieve them of their duties or let them know when it is ok to leave their post. There have been several incidents when volunteers have left their posts and accidents have occurred. Ensure volunteers have a cell number or contact process if they need to leave their post early.
- Thank Your Volunteers. Allow volunteers to partake in the post race festivities, including refreshments. Ensure you have a good list of all volunteers who worked the event. After the conclusion of the event, send a thank you to each volunteer and solicit their feedback. Pave the way for next year’s event.

Entry Forms, Pre-Race Information and Packet Pick-Up: The pre-race sign-up procedures offer a substantial opportunity to communicate safety and related information to the race participants. The following are considerations concerning race entry forms and packets:

- Online Registration and Paper Entry Forms. It is suggested that the entry form should, at a minimum, communicate the following information to the runner:
 - The name of the event
 - Date and time of the event
 - Race logo, RRCA logo and sponsor logo(s)
 - Participant name, address, email address and emergency contact information
 - The course length, and, if the course is USATF certified, then the USATF certification number should appear on the entry form.
 - Course description
 - Location of the start and finish
 - Shirt size (if shirts are being given to participants)
 - Entry fee, late fee if applicable, and whether there is race day registration
 - Location, date and time of packet pick-up
 - Overall and age group awards to be presented
 - Type of timing device being used
 - A waiver and release form (see below)
 - Warnings against baby strollers, roller bladders, skates, head sets, and pets.
 - Parking Information

- **Extras:** How many water stations (and port-a-johns) to expect on the course and where they will be located; what type of fluid replacement will be available; the type of medical assistance available; the type of post race activities planned; course map; and the name of the charity being benefited (if applicable). The more information provided to the runner the greater the chance that proper judgment regarding entry of the race and the method and manner of running the race can be exercised, thus maximizing the safety of the runner.

Waivers: The entry form should contain a waiver or release of liability to be signed by the race entrant or if a minor, his or her guardian. The suggested wording of this waiver or release is provided as an attachment to these guidelines. It is suggested that each individual sponsor, local authority or club be specifically named in the waiver or release. It would be a good idea to include the name of the entity hosting the packet pick-up as well.

Pre-race Information: Race packets provide a great opportunity to communicate vital information to the runner. **Alternatively, send information and sponsor coupons via email to participants.** In the packet include information concerning possible adverse weather conditions so the runners can hydrate and dress accordingly. Also include information involving the course layout, spacing of water stations, availability and location of electrolyte replacement drinks, and placement of medical personnel and distance markers. The appendix includes information concerning cold and hot weather conditions, which could be used in the race packet.

Packet Pick-Up: Packet pick-up dates and location are usually a consideration of the race sponsors and associated charitable entities. Runners come to the packet pick-up to receive a bib, timing device, and/or t-shirt. Safety needs of packet-pickup include having ample parking available, and enough volunteers to keep the lines moving. Packet pick-up is also a good time to involve your sponsors with display tables, handouts and/or banners.

Start Line: The start line provides an important opportunity to communicate safety information to the race participants. Safety considerations to review at the start line are as follows:

- **Water** Providing water at the start of the race will assist participants in maintaining hydration. This should be a priority for all races, not just those occurring on hot and humid days.
- **Communicate with Participants** at the Start Clearly mark or identify the start line so that the runners know where it is located. Use a public address system or megaphone to amplify the starter's voice to ensure the participants in the back can hear the announcements. Pre-race instructions should include how the race will start, ie: waves according to seeding approximately 30 seconds apart. Address any warnings concerning runners sharing the road with moving traffic, course conditions, hydration, weather, etc. Give a reliable countdown starting several minutes before the start to make sure the participants are given ample time to assemble for the start.
- **Congestion.** If you have done your homework, you have designed a course that is not too narrow at the start and is without sharp turns in the beginning. Therefore you do not have to be concerned about runner congestion at the start. However, in large races there seem to always be slower runners in front of faster runners at the start. This situation can in part be addressed in the start line instructions as well as with posting pace markers, from fast to slow from the start line back, at various spaces leading back from the start line. Be sure that any walkers are reminded to start in the very back; otherwise they could get run over. Have a volunteer review the start for small children or persons disregarding the prohibition against baby joggers, roller bladders, skaters, head sets and pets.
- **Wheelchairs and Hand Cycles.** Start any wheeled participants well in advance of the starting time for runners. It is suggested that a 10 to 15 minute advance start be used. The Appendix contains additional information with considerations relevant to wheelchair and other physically challenged participants.

Traffic Control: Traffic Control is essential to safe racing. If you utilize the following information you can enhance the safety of the race participants:

- **Police.** Persons both on and off the course will recognize the authority of the police over that of race officials or volunteers. Police should be used to control all stop-light intersections, and any other significant traffic intersections on the course. The course should be reviewed with the police as one of the initial steps in planning the race. It is a good idea to remind the police several times in advance of the event of the start date and of the specific duties that will be required of them. Prior to race day the race director, or other knowledgeable race personnel should ride the course with the law enforcement officer(s) assigned to the race to make sure s/he knows the course. Make sure that the police understand that motor vehicles are not to be allowed on the race course. Also, be sure the police are careful about allowing cars to cross on cross streets in front of runners.
- **Communication Systems.** Have your communication system set up so that you are in communication with key race personnel, police, and medical personnel. Inform all these parties when the race has started, and when the last runner returns. The use of a sweeper, who remains the last person to cross the finish line, is an effective way to know all runners have returned and no one is left out on the course. **The sweeper(s) can also act as the “Green Team” and collect trash the runners leave behind.**
- **Traffic Barriers.** Barriers will be needed for traffic control. Make sure it is understood in advance who will provide the barriers and when they will be set out on the course. Also ensure someone is specifically designated to pick them up.

Spectator Control: In maximizing the safety of race spectators consider the following matters:

- **Spectator Barriers.** Fencing will be needed to keep spectators off the race course and out of the flow of traffic.. This is particularly important at places where the crowd is large and open streets are nearby. It’s best to have a solid barrier that cannot be inadvertently moved by persons leaning up against it. Where an area needs only to be designated for non-access, cones may be appropriate in place of a solid barricade.
- **Finish Line Area.** The finish line area is most likely to encounter large crowds. Be sure to allocate sufficient barricades and flagging for use in this area. Be sure spectators don’t stand in front of the clock and that they don’t crowd the finish line so participants can freely cross the finish line.
- **Volunteer Instruction.** Volunteers should wear some type of identification, such as an orange safety vest, or special t-shirt so they can be easily identified by spectators and participants.
- **Police.** For especially large races, having police presence at the start and the finish where the crowd will be the biggest can help gain the attention of spectators who fail to heed the barriers and requests of the volunteers.

Participant Control: Problems to be avoided concerning runner control include runners going off course and unauthorized vehicles coming onto the course. The following are components of runner control that should assist in addressing these and other potential problems:

- **Lane Size.** Be sure that the course lanes are wide enough to accommodate the number of runners in the event. This is of extreme importance if the race course will be on a road where there will be one lane designed for runners and the other lane will remain open to traffic.
- **Marking the Course.** Place cones along the course for runners to follow. In addition to police presence at road intersections, utilize adult volunteer course marshals to direct runners at pivotal turns on the course. Properly placed and astute course marshals will cheer on runners as well as ensure safety by noticing any participants in distress and communicating this to medical personnel. Make sure vehicles do not enter the race course. This is of the utmost importance to the safety of the runners and can be avoided by properly placing cones, police, and volunteers at crucial road intersections.

- Water Stations. Advise participants in advance as to the location of water stations as far as distance (i.e.: every two miles) as well as which side of the road they are located on. This will make for a more orderly approach to and use of the water stations.
- Pace Vehicle. If using a lead pace vehicle, have a knowledgeable and reliable volunteer operating the vehicle or directing the driver. It is not advisable to use the police for this function as they may not know the course. Consider having a second pace vehicle (or bicycle) in the event that the lead runners lose the pack and those behind lose their way. The pace vehicle should be marked in the front and back “Pace Vehicle” so that an over zealous road guard or police person does not try to divert the vehicle from the course. The pace or lead vehicle should always have at least 2 people in it. The driver needs to focus on the road and the observer can focus on the runners and route.

Communications: A reliable communication system is essential to the coordination of all aspects of a race in progress.

- Aid Stations. All medical aid stations as well as water stations should be coordinated through hand held communication devices in order to address any emergency that may arise. This assures that runners are no further away than an aid station or water station when informing a volunteer of a problem and requesting assistance.
- Key Personnel. All key personnel should be on the communication network during the course of the event.
- Radio Operation. All personnel connected with the race, in any capacity, should know where the radios are located and where the radio operators are stationed. All persons who are to use the communication system should be made familiar with its operation prior to the start of the event. The radios should be tested and the power supplies checked in advance of the race date.
- A note about using cell phones as a means of communication. Cell phones can be a great way to communicate before and after a race, but should not be relied upon as a primary means of communication during a race. Walkie-talkies (with fresh batteries) are the preferred form of communication, as all key race personnel can be alerted at once if a problem should arise. This will result in more expeditious problem solving.

Water Stations: Considerations with regard to water stations include:

- Distance Between Water Stations. Consider the time of year, the weather conditions, the length of the race and the number of participants when making the determination about how many water stations to have in your race. Make sure the runners are well informed in advance of the start as to their location. In a colder weather 5k it is acceptable to provide water at the end of the race. In a summer hot weather 5k, it is recommended that water is provided at mile 2 and the finish. In races longer than 5k, hydration should be provided at least every 2 miles. Many events choose to provide hydration every mile, and always at the finish.
- Location. Do not locate the water station on a downhill. It is important as to place the water station at a point where there is sufficient room for runners to slow and get the water while other runners who chose to bypass the station can run unobstructed past the slowed or slowing runners. Also consider the tangent of the course when selecting the water station location. If the course is making a turn to the right and you locate the station on the left, the runners are more likely to bypass the station in order to take advantage of the tangent. The water stations should not be located exactly at a mile marker but either before or after the actual marker as the attention of many of the runners will be diverted to their watches instead of watching for runners who have slowed to drink. Avoid intersections or high traffic areas and remember the trash factor. All those empty cups will get tossed.

- Staffing. Water station volunteers should arrive several hours before the start of the race in order to fill enough cups before participants begin to arrive. People with obvious signs of sickness should not be handing out water, and everyone handling water should wear plastic gloves.
- Cups. As a rule of thumb have, at a minimum, one cup per entrant at each water station. If a hot and humid day is predicted have as a minimum two cups per entrant at each water station (anticipate that the runners will drink one cup and dash the other on themselves to help cool off). In order to minimize the amount of spillage use a smaller cup, 7-8 ounce cups are recommended. Always try to use paper cups in place of hard plastic cups or Styrofoam cups. The hard plastic cups and Styrofoam cups tend to break when grabbed by the runners and are not biodegradable. Be sure that the water station volunteers have been instructed in proper cup handling. Cups should be filled no more than $\frac{3}{4}$ full, and placed on the palm of the hand or held gently on the sides of the cup when held out to passing participants.
- Water and other replacement Fluids. Arrange for water and any replacement fluids (i.e.: Gatorade) to be delivered to the water stations several hours before the start of the race. Be sure any concentrate, coolers, and stirring sticks are also delivered along with mixing instructions. Pay special attention that water is placed in a different cup than the electrolyte replacement drink and is located in a different section of the water station. I.e.: water should be offered at the first table, and Gatorade at the last. Make sure concentrated mixes are mixed correctly with the proper ratio of water to product. For each water station, have rakes on hand so that cup debris can be cleared from the road as soon as possible. Make sure that specific volunteers are assigned to the task of continually removing the debris from the course. This is imperative on a course where the same water station is used by participants more than once during the race. Locate trash receptacles strategically at the end of the water tables and a few yards past the water tables to encourage runners to discard the cups there. Make sure to provide plastic trash bags for clean-up, and recycling of the paper cups.
- A Special Note, for races held during winter months. One potential hazard of a water station in a freezing location is the water left on the ground from spilled cups can freeze causing runners to slip and injure themselves. Plan to supply these water stations with salt or sand to toss on the ice if this occurs.

Medical Assistance: Available on-site medical assistance is a mandatory requirement regardless of the race size or distance:

- Heart Attack victims need Advance Life Support in 4-6 minutes. If a race participant suffers illness or injury, how fast can you get EMS to that person? The foundation of your medical coverage is communication.
- Space for Medical Team and Ambulance. Provide a convenient area for the medical team and ambulance (if deemed necessary) to set-up at the finish. If your race is large, consider having a second ambulance available at the half-way point of the race. Plan ahead so that if the ambulance must leave the race area it will be able to do so quickly and efficiently and will not need to cross the path of the participants.
- Quantity and Quality of Medical Team. Make sure that medical personnel are appropriate for your event. Contact local community medical providers such as EMT's operating out of fire stations, private ambulance services, local hospitals, or private consultants. Make sure that you provide a sufficient amount of medical personnel to attend to the needs of the participants. This determination will be based upon the number of race participants, anticipated weather conditions, type of course and training of the medical team. When determining the proper quantity of medical personnel, consider the scenario where two emergency situations arise and the only medical team or ambulance has already left the event due to the first occurrence.
- Communication with the Medical Team. Remind the medical team prior to race day of the time at which they needed to set-up. Include them in the communication network you have set-up and make sure that they have been informed as to the proper operation of the communication

equipment you are using. Consider in your plans how accessible each part of the race course will be for the medical team in case of an emergency and make sure to go over this plan with the medical team in advance so they will know what to do should a medical emergency arise.

- Supplies. Review with the medical team those supplies they will provide and what they will need that you will provide. Always arrange to have ice available to the medical team prior to the start of the race.
- Identification. Make sure that the medical team and medical tent are marked in an obvious way. Inform all volunteers as to the location of the medical teams and how best to communicate with them if they are needed.
- Medical Emergency. Make sure that the volunteers are also instructed as to what actions they are to take in the event of a medical emergency. Such common sense matters as not moving a person who has sustained head, neck or back injury need to be reviewed at the volunteer meetings in advance of the race date. A hand-out entitled “Steps to Take In the event of An Accident or Incident that May Involve Personal Injury” is included in the Appendix for use in instructing and reminding volunteers of emergency procedures.
- Privacy & Confidentiality. Have a plan: your medical team coordinator needs to be aware of the HIPAA Privacy and Confidentiality of medical information. Volunteers should not speak to the media or answer inquiries about a participant’s condition or treatment. A specific person should be designated as the spokesperson.

Weather: One of the most crucial factors involving any road race event is also the least predictable: the weather. The following is a list of considerations involving weather:

- Plan Ahead. As the race date gets nearer, the weather conditions will become more predictable. If it is going to be extremely hot, additional water stations and ice should be considered. The location of the finish line medical team should be moved as close to the finish line as possible. As a rule of thumb, plan with the thought in mind that the conditions will be more extreme than predicted.
- Medical Team. If extreme weather is predicted make sure to contact the medical team so that they are able to prepare in advance for any additional material or personnel they will need.
- Lightning. An electrical storm within the race course area within 1 hour of the start time should be considered potentially life threatening to runners. A determination should be made at the time as to whether the race should be continued as scheduled, delayed until the storm has passed or cancelled altogether.
- Dehydration and Heat Exhaustion. In extreme heat conditions, the possibility of dehydration and heat exhaustion are increased dramatically. Adjustments can be made in advance of the race date by making sure that the runners are warned to maintain their hydration before, during and after the event, and also by making sure that water is provided at the start of the race. Under extreme conditions, the distance and time of the event must be considered. If the combination of the length of exposure of runners to extreme conditions presents a life threatening situation, cancellation of the event must be considered. Consult with your medical director or other health officials. Included in the Appendix are information sheets concerning cold and hot weather racing which should be included in the race packets if applicable.
- Shelter. In both hot and cold extreme conditions, shelter from the elements for the runners becomes important. Obviously shelter is something that must be arranged well in advance and therefore must be considered as part of your initial planning. If it is pouring or freezing at the start of an event, runners will want and seek shelter. It’s the same at the end of the race. Runners will want shelter while waiting for the awards ceremony.

- Start Time. If a race is held in an area where extreme heat is common, then a start time earlier than 8:00am should be planned.
- Course Conditions. If the general condition of the course has become extremely hazardous due to the weather, then a decision to delay or cancel the event must be made. Common sense should prevail. Consult with local authorities in making your decision.

Finish Area: The following are matters which should be considered for the finish area of the event:

- Wheelchairs and Handcycles. The finish line should consider the width of the wheelchairs and handcycles finishing the race. It's important that they move quickly through the finish line process and not cause a delay or bottle-neck of finishers.
- Lead Car. Make sure that the lead car turns off the race course prior to entering the finish area. Ensure there is a safe method to do this as finish areas are generally congested with spectators. Make sure there are race personnel stationed at the turn-off point to direct the lead runners into the finish line area. The finish line should be clearly marked and visible from a distance.
- Anticipate Mid-Pack Surge. The work of the finish line volunteers will intensify and be tested as the middle of the pack comes in. The volunteers should be warned of this from the beginning so that they are not caught unaware and can avoid a pile-up at the finish.
- Persons Present In Finish Line Area. Make sure that only those persons essential to the finish line operations and associated with the finish line medical team are in the finish line area. All others should be kept back behind barricades or flags.
- Water. Have water readily available for all finishers in close proximity to the finish line.
- Runners in Distress. Have the finish line workers instructed in the necessary procedures to contact the medical team in the event that a finishing runner is in distress.
- Equipment. Make sure that the volunteer in charge of the finish line equipment has sufficiently secured the equipment to prevent it from being blown down in high wind. Make sure that finish and start banners are placed high enough to allow trucks to pass underneath without hitting them.
- Special Considerations for Children's Events: Children's running events are gaining greater popularity, and, when held in conjunction with a community race can help promote running for fitness. Consider holding a special non-timed start after the official start of the race for distances of 5k or less. A Children's event can also increase sponsorships, and greater community acceptance of your event. Untimed, non-competitive, medals/ribbons should be given to all participants. Consider having all runners wear bibs #1.
- Etc. Do a thorough job of cleaning the start-finish area and 😊 repairing and restoring the trails used in an event. Pick up all course markings immediately after your event. If your event has been financially successful, consider making a donation to your local running group or the RRCA. When you do this, send a press release announcing your donations.

ACKNOWLEDGMENT AND DISCLAIMER

The RRCA is grateful to all of the persons who have contributed in anyway to the preparation of these guidelines. Persons using these guidelines do so with the express understanding that the guidelines are the result of the contributions of many individuals and as to the whole or as to any particular part thereof the guidelines are not necessarily the option or representation of the persons listed hereafter. The RRCA acknowledges the Houston Area Road Runners Association (HARRA) for the original guidelines. HARRA acknowledges that in preparation of these guidelines, it has used written material originally prepared for

the Long Distance Running Committee entitled “Recommendations of Standards Committee July 23, 1990” and written material originally prepared by, and for the Road Runners Club of America. The trail race information contained in this guide was adopted from ATRA’s paper on Trail Race Etiquette – For the Race Director and Competitor.

CONCLUSION

The safety of the participants and spectators involved in a road racing event should be foremost on the minds of all persons planning and putting on an event. As stated in the beginning, these guidelines should be used as an aid in making road racing events safer. These guidelines are continually evolving and being updated. Therefore, if you have suggestions, additions or corrections to the guidelines please submit them to the RRCA.

APPENDIX

Appendix A

Sample Waiver

The following is a sample waiver to use on race registration forms and on-line registration.

Race waivers that have been altered in any way may be rejected by the race director. A club may also reject an application where incorrect information or signatures have been supplied.

Participant Waiver for Race Registration

I know that running a road race is potentially hazardous activity which could cause injury or death. I will not enter and participate unless I am medically able and properly trained, and by my signature, I certify that I am medically able to perform this event, and am in good health, and I am properly trained. I agree to abide by any decision of a race official relative to any aspect of my participation in this event, including the right of any official to deny or suspend my participation for any reason whatsoever. I assume all risks associated with running in this event, including but no limited to: falls, contact with other participants, the effects of the weather, including high heat and/or humidity, traffic and the conditions of the road [insert any specific risks here, e.g. “*the alligators who bask in the sun at the corner of 4th and Sunset St...*”], all such risks being known and appreciated by me. I understand that bicycles, skateboards, baby joggers, roller skates or roller blades, animals, and headsets are not allowed in the race and I will abide by this guideline. Having read this waiver and knowing these facts and inconsideration of your accepting my entry, I, for myself and anyone entitled to act on my behalf, waive and release the _____ [Name of event], the city of _____, and all sponsors, their representatives and successors from all claims or liabilities of any kind arising out of my participation in this event, even though that liability may arise out of negligence or carelessness on the part of the persons named in this waiver.

Signature

Date

Parent’s Signature if under 18 years

Date

Optional Clause:

I grant permission to all of the foregoing to use my photographs, motion pictures, recordings or any other record of this event for any legitimate purpose.

When to Cancel/Postpone/Modify a Road Race due to Adverse Weather Conditions

(*) A road race should be cancelled, postponed, modified or shortened by an appropriate amount when:

1. Heat and Humidity - The dew point is 80F or above at the start time. This information is available on the weather channel and from your local weather service. The RRCA Sports Medicine committee is making this recommendation due to the ease of accessibility of dew point information compared to Wet bulb globe temperature (WBGT) as a heat stress indicator. The American College of Sports Medicine (ACSM) recommends canceling or modifying a road race when the WBGT is 82F. To figure out the WBGT requires the measurement of dry bulb, black bulb and wet bulb temperature. Of these, only the dry bulb is announced regularly on local weather stations. If your club would like further information on WBGT as a heat stress indicator, please request ACSM position stand on Prevention of Thermal Injuries during Distance Running.
2. Lightning is present. Send runners home if there is not adequate safe shelter for everyone to wait out the storm. Remember, trees are not safe shelter and lightning can strike up to 10 miles away.
3. Hazardous footing on a race route, caused by ice, snow, mud, etc. Detour the race route from these areas.
4. Snow storms. Many runners will want to run. Get input from local police. As mentioned above, it's not just hazardous footing. There is significant danger from vehicles and snow removal equipment if the race course is shared with traffic. Visibility and safety of volunteers should also be considered.
5. Cold. When the combined temperature and wind chill is below 5F, there is the risk of flesh freezing and hypothermia.

Remember:

1. When races are being held in extreme temperature conditions, either hot or cold, try to make an effort to educate the running community on proper dress, hydration and medication precautions. Refer to the RRCA hot and cold weather guidelines for further information.
2. When holding a race in the heat, always provide adequate fluids at the start, finish and frequent stops along the course.
3. Whenever holding races in a cold environment, make sure that shelter, space blankets, and hot liquids (i.e. bouillon, sugared tea) are made available for after the road race.
4. Be aware of local weather conditions for your area, such as tornadoes and advise runners accordingly.

(*) It is the race and medical director's discretion whether to modify the race to a "fun run" and give out prizes randomly. Sponsors should be made aware ahead of time about complications due to weather conditions that could change the race format.

Appendix B

Guidelines to Facilitate Participation by Athletes with Disabilities

In 1979 the Road Runners Club of America published “Guidelines for Wheelchair Athletes”. Although a valuable resource in its time, changes in law, technology and the amount of information available to athletes and event directors require that the guidelines be updated and expanded to meet the needs of today’s event directors and athletes with disabilities.

The purpose of these guidelines is to provide information for event directors and athletes. It is hoped that these guidelines will facilitate the inclusion of athletes with disabilities in road racing events. The guidelines are not intended to cover all events or situations. Hopefully, the guidelines will foster discussions among event directors, members of the disabled community, law enforcement and public safety personnel and others involved with a particular event.

While the safety of all participants in a running event remains the paramount concern of any event director, these guidelines will help event directors focus on real safety concerns related to a specific disability and not concerns based on false perceptions, stereotypes or generalizations about athletes with disabilities.

Special thanks are due to the Physically Challenged Athletes Community of the Potomac Valley Association of USATF for providing a significant beginning for these guidelines and to Barbara Chambers, Helene Hines, B. Michael Scrivens, Carl Sniffen and Jack Todd for their contributions to these guidelines.

Wheelchair Athletes

Application Form

1. If a separate wheelchair division is planned, it should be identified on the race entry form.
2. On the race entry form, state that athletes with disabilities are encourage to register early (prior to race day) so race officials can make necessary preparations. Consider making this mandatory.
3. Provide a telephone number which athletes may call to obtain information about the race, including course terrain, elevation, conditions, time limitations and availability of an early start.
4. If a course is deemed by the event director to be unacceptable for specific disabilities, the application form should state, “This course is not recommended for athletes with disabilities”.

Accommodations

1. If toilet facilities are provided, provisions for wheelchair athletes should also be made. Wheelchair accessible porta johns should be available.

Safety and Special Considerations

1. State that it is the athlete’s responsibility to maintain his/her own equipment.
2. Additional safety or other concerns should be disclosed as far in advance of the event as possible. A separate telephone number for athletes with disabilities can facilitate the dissemination of this information as can well written pre-race instructions.

Course Terrain

1. Unacceptable surfaces for wheelchairs to race on: long distances on grass, uneven pavement (i.e. curbs, potholes, cross country trails) and narrow bike paths.
2. Undesirable surfaces which can still be used by wheelchair athletes: roadways with railroad tracks, speed bumps, and similar obstructions.
3. Desirable surfaces: smooth pavement (i.e. roadways, wide bike paths, track surfaces); small hills are tolerable.
4. Elevation: Most courses do not present a problem in this area. However, hills with severe elevation changes (greater than 10%) might be difficult for some wheelchair athletes to negotiate. This information can be given to the athlete in advance either verbally (i.e. athlete may call a telephone number listed on the application) or by use of an elevation profile displayed on the event website in the race entry form.
5. No sharp or abrupt turns at the bottom of hills

6. Well marked turn-around points. This is especially true with U-turns around cones.
7. Avoid finish lines at the bottom of a hill.
8. In the event of wet weather, wheelchair athletes and the event director should discuss whether to proceed. The determination of the event director is final.
9. Event directors should consider consulting with athletes with disabilities in the planning stages of the event to provide a safe and manageable course.

Race Day

Pre Start: In determining the amount of an early start, consider all relevant factors including police scheduling, the length of time the course is open, course terrain, and number of participants. An early start should be provided for the safety of both wheelchair athletes and runners. The following guidelines are recommended:

5K – 2 to 3 minutes
10K – 4 to 5 minutes
Marathon – 10 minutes

1. Provide pre-race instructions to update information concerning course changes, weather and other changes which may impact the event.
2. Use a separate timer for the wheelchair division or carefully note and add time elapsed between the two starts to the finish time of the wheelchair athletes.
3. Chute(s) for wheelchair and handcycle athletes should be clear and at least 32' wide. A separate chute devoted to wheelchair athletes may be considered.

During the Race

1. Generally, lead wheelchair athletes need some form of lead vehicle whether car, motorcycle or bicycle at least until the lead wheelchair has been taken over by able bodied runners. Whether or not a lead vehicle is available, course monitors should be notified that wheelchair athletes may precede the rest of the field. Monitors should be familiar with course direction to properly direct athletes along the race route. Monitors should also be alert to direct wheelchair and able bodied athletes in such a manner so as to avoid collisions at turn around points.
2. Wheelchair and handcycle athletes who are involved in mishaps may be assisted in remounting. While remounting, the athlete can't impede the progress of other racers. No forward assistance may be provided.
3. A wheelchair or handcycle racer can be disqualified for causing a crash or a spill as a result of unsafe racing tactics or inadequate maintenance to his/her racing wheelchair components.
4. Wheelchair or handcycle athletes may not compete for a prize/award using an illegal wheelchair or handcycle. Formal documentation on legal racing wheelchair specifications can be found in the National Wheelchair Athletic Association Handbook or in USATF's 1993 Competition Rules.
5. The winner of the wheelchair division and or the handcycle division will be determined when the front wheel of the chair or cycle breaks the forward plane of the finish line.

Post Race

1. Equity should be observed when issuing prizes and awards.

Athletes Using Crutches

When competing, people using crutches need a two or three foot wide area. A minimum of five minutes early start will provide a level of safety for both the athletes with disabilities and the able-bodied runners. Some athletes may need more time. The early start should be calculated by subtracting the length of time the course will be open by the anticipated finish time of the athlete. Athletes needing an early start should be advised that athletes are responsible for their own safety until the course is officially opened. If the course is on a roadway, athletes can participate on the sidewalk or the side of the road. The sense of competition and accomplishment is much greater if the athlete finishes when the course is still open.

Visually Impaired Runners

1. Visually impaired runners should supply their own guides. Alternatively, race officials could request a volunteer guide from the pack of runners. In most cases, it's not hard to find a volunteer

guide who can run at the athlete's pace. Consider contacting the Achilles Track Club FMI, <http://www.achillestrackclub.org/>

2. If the course requires everyone on the course to have a number, the guide should be issued a free or special number since the guide is not competing. Event directors may choose to provide a finish line and place for the guide to avoid confusion in the results area.
3. Visually impaired runners are generally capable of starting with the pack and will complete with other members of their age group. A separate division for visually impaired runners may be considered whenever a large number of visually impaired runners participate in the event.

Additional Considerations

1. Each event is different. The needs of athletes with disabilities will also vary depending on the event and the athlete. Race officials and athletes with disabilities should consult with each other as well as city and police officials to determine what accommodations may be required and whether or not the accommodations can be provided in a particular case.
2. Often, no award categories are provided for athletes with disabilities other than wheelchair athletes. Consideration should be given to announcing the names of the top ten finishing non-wheelchair athletes with disabilities, even if no award is presented.

Resources and Reference List:

For additional information, contact the resources and references listed below.

Achilles Track Club
American Athletic Association of the Deaf
Wheelchair Sports, USA
United States Association for Blind Athletes
United States Cerebral Palsy Athletic Association

Appendix C

RRCA Guidelines on Headphones in Events

The Road Runners Club of America does not usually dictate rules to our members; we offer guidelines on general safety that race directors and club leaders are encouraged to adopt as guidelines, rules or policies for their local events.

Since the mid 1980's the RRCA has maintained a long-standing guideline against the use of headphones in running events and group training runs. This is a safety precaution and a risk management responsibility for race directors and run leaders. As such, race directors and group run leaders are encouraged to ban or strongly discourage the use of headphones in races and group runs.

Advising participants to leave headphones and audio devices at home or in the car is part of the risk management responsibility of a race director. Many participants do not understand or respect the awesome responsibility a race director shoulders to ensure the safety of every single participant in an event. Respecting an event director's choice to prohibit headphones in an event or a group run is a shared responsibility of every participant to ensure the safety of all runners, the future success of the event, and the sport as a whole.

The RRCA understands that enforcement of a headphone ban or discouraging headphone use can be a challenge for race directors, especially for races that exceed several thousand runners. Because of this, the use of headphones in events and group runs are not excluded from the RRCA insurance policy. This means that if a race director promotes that headphones are not allowed or their use is discouraged in the event, but a participant shows up, runs the race in headphones, and has or creates an incident, the race director is still entitled to have the insurance company fund the defense or negotiate settlement in a legal case.

While the insurance policy does not exclude headphones, and the RRCA does not have an outright ban on their use during events, this does not mean that RRCA members taking advantage of the group insurance program can actively encourage runners to run while wearing headphones. That practice could jeopardize the integrity of the insurance program that benefits thousands of events and group runs every year.

On January 17, 2009, the RRCA Board of Directors met in open session to discuss the practice of active promotion of headphone friendly events. Under the advisement of the RRCA Insurance broker, and on behalf of the insurance underwriter, the RRCA Board of Directors unanimously passed a policy stating that RRCA members taking advantage of the group liability and Directors & Officers insurance program may not actively promote that headphones are welcome at RRCA insured events. Meaning RRCA members utilizing the insurance program should not engage in marketing campaigns that invite people to and run in events or group runs while wearing headphones.

To assist members, the following information outlines sample language that may be included in a race entry form or on a website relating to headphone use at an event:

Sample Language I – Voluntary Banning of Headphone Use:

The use of personal music devices is strictly prohibited on course at this race. (Include your own language explaining your enforcement plan).

Sample Language II – Race Guideline Against Headphone Use:

The use of personal music devices is strongly discouraged at this race. To enjoy all that our race has to offer and for the safety of all participants, (YOUR RACE NAME) encourages a headphone-free environment during the running of (YOUR RACE NAME).

We believe your race experience and those around you will be greatly enhanced by leaving the

headphones at home or in the car. Running headphone-free allows opportunities to develop camaraderie with your fellow runners and to enjoy everything the race has to offer. Plus, volunteers and spectators will be on course cheering you on and providing directions to help get you to the finish line.

Runner safety has always been, and will continue to be, a top priority for our event. Please be mindful of the other participants and respect the race personnel to ensure a safe and enjoyable race for everyone.

Appendix D

RRCA Guidelines On Baby Jogging Strollers in Races

The Road Runners Club of America voted at its annual business meeting on June 10, 1989, to recommend a guideline against the use of baby joggers or strollers in road races.

The Road Runners Club of America strongly recommends against the participation of baby strollers/ joggers in road races and against race organizers creating baby stroller divisions. The reason for this recommendation is that the inclusion of strollers in races increases the potential for injury to race participants and children.

The RRCA has no objection to and does not discourage the safe and prudent use of strollers or baby joggers in individual training situations. If allowed in a race, stroller or baby joggers or similar devices should be started in the back of the runners and walkers.