

# 1485 Triathlon Club

## Bosworth Water Trust Open Water Swimming

### Risk Assessment

#### Risk Assessment – Swimming – Open Water

Risk Assessment carried out by Steven Robinson 31/3/2012

		RISK RATINGS				
POTENTIAL SEVERITY	5	5	10	15	20	25
	4	4	8	12	16	20
	3	3	6	9	12	15
	2	2	4	6	8	10
	1	1	2	3	4	5
		1	2	3	4	5
		PROBABILITY				

#### Potential Severity

5	=	Fatality
4	=	Major
3	=	Minor
2	=	Negligible
1	=	None

#### Probability

1	=	Improbable
2	=	Remote
3	=	Possible
4	=	Probable
5	=	Certainty

#### Overall Risk

1-6	Low
8-12	Medium (judgement needed)
15-25	High

POTENTIAL SEVERITY X PROBABILITY = RISK RATING

<b>Event: Open Water Swim Training</b>	<b>Date: April – Sept 2012</b>	<b>Start Time: Each Sat 7am-9am Thurs 6.30pm-8.30pm</b>
<b>Maximum number of athletes: 200</b>	<b>Special needs Entries: None</b>	
<b>Age of Athletes: 18 to 80</b> <b>Younger swimmers must fill in a parental consent form and must have a parent or guardian present</b>	<b>Ability - Proficient</b>	
<b>Lead Name</b>	<b>Steven Robinson &amp; and 1485 tri club named official on the day</b>	
<b>Location of First Aid Kit Stocked and Maintained</b>	<b>Safety vehicle, and registration.</b> Yes _____ No _____	
<b>Location of First Aider</b>	<b>Safety Officer and water park office</b>	
<b>Location of Telephone</b>	<b>Water Park Office</b>	
<b>Location of Toilets</b>	<b>Water park main building</b>	
<b>Location of Changing Rooms</b>	<b>Water park main building</b>	
<b>Venue Contact</b>	<b>Name: Steve Robinson</b>	<b>Tel Number: 01455291230</b>
<b>SAFETY REQUIREMENTS</b>	<b>ACTION TO BE IMPLEMENTED</b>	<b>BY WHOM</b>
<b>Safety boat function (OW)</b>	Safety boat to be made available	<b>B.W.T./1485 TRI CLUB</b>
<b>Safety Officer</b>	Club Safety Officer will keep careful watch of all session attendees throughout the swim time.	<b>1485 Tri Club members</b>
<b>Emergency Procedures</b>	All swimmers will need to complete the 1485 Tri Club safety code for open water swimming at Bosworth Water Trust and will abide by the conditions (see example). On shore there will be a First Aid station with rescue kit. The master registration file will be kept in the safety car at Bosworth Water Trust with names in alphabetical order – only those that complete a form will be allowed to enter the water.	<b>1485 Tri Club</b>
<b>Normal Operating Procedures</b>	<b>Yes</b> _____ <b>No</b> _____	<b>1485 Tri Club</b>
<b>Health &amp; Safety Policy</b>	<b>Yes</b> _____ <b>No</b> _____	<b>1485 Tri Club</b>
<b>Emergency Action Plan</b>	<b>Yes</b> _____ <b>No</b> _____	<b>1485 Tri Club</b>
<b>Transfer to notified hospital</b>	<b>Nuneaton George Elliot Hospital. Or Leicester Royal Hospital.</b>	<b>1485 Tri Club</b>
<b>Doctor Present (OW)</b>	<b>No</b>	<b>1485 Tri Club</b>

Event: Open Water Swim Training			Date: April – Sept 2012		Start Time: Each Sat 7am-9am Thurs 6.30pm-8.30pm		
No	Hazard	Persons at Risk	Potential Severity	Probability	Risk Rating	Control Measures	Revised Risk Rating
1	DROWNING	ALL PARTICIPANTS	5	3	15	PARTICIPANTS HAVE DECLARED THAT THEY ARE COMPETANT SWIMMERS. THROUGHOUT THE ACTIVITY. STAFF TO ENSURE THAT ALL PARTICIPANTS INVOLVED ARE ACCOUNTED FOR AND SAFE. STAFF VIGILANCE THROUGHOUT THE SESSION SUPERVISING STAFF TO BE ON THE BANK IN A POSITION TO SUPERVISE THE ACTIVITY.	6
2	LOW WATER QUALITY – INCLUDING BACTERIOLOGICAL TESTS	ALL PARTICIPANTS	3	2	6	IF WATER QUALITY IS DEEMED UNSUITABLE THEN THE SWIM WILL NOT TAKE PLACE.	2
3	LOW WATER TEMPERATURE	ALL PARTICIPANTS	5	3	15	IF BELOW 12 DEGREES SWIM WILL NOT TAKE PLACE.	6
4	SWIMMER IDENTIFICATION, ENTRY AND EXIT AND HEADCOUNT	ALL PARTICIPANTS	5	2	10	SWIMMERS MUST WEAR A BRIGHTLY COLOURED SWIM HAT. SWIM ENTRY AND EXIT WILL TAKE PLACE AS ADVISED BY THE SUPERVISORS. HEADCOUNT WILL BE TAKEN IN AND OUT OF THE WATER.	4
5	BEING SWEEPED AWAY	ALL PARTICIPANTS	4	2	8	SUPERVISING STAFF TO EXAMINE THE AREA TO BE USED BOTH ABOVE AND BELOW TO EXAMINE FOR POSSIBLE OBSTRUCTIONS OR HAZARDS. LOCAL KNOWLEDGE TO BE SOUGHT TO CLARIFY PROBLEMS. SUPERVISING STAFF TO HAVE RELEVANT SAFETY EQUIPMENT READILY AT HAND INCLUDING FIRST AID EQUIPMENT.	4
6	ENTRAPMENT	ALL PARTICIPANTS	4	2	8	SUPERVISING STAFF TO EXAMINE AREAS TO BE USED CAREFULLY TO CHECK FOR POSSIBLE ENTRAPMENTS. SPECIAL ATTENTION TO BE PAID TO THE LAKE BED TO CHECK FOR POSSIBLE FOOT ENTRAPMENT SITES.	4
7	HYPOTHERMIA	ALL PARTICIPANTS	4	2	8	ALL PARTICIPANTS STAFF TO ENSURE THAT CLOTHING IS APPROPRIATE TO THE PREVAILING WEATHER CONDITIONS. SPECIAL ATTENTION TO BE PAID TO APPROPRIATE HEADWEAR. PARTICIPANTS TO BE SHOWN ACCESS TO 'WATERFRON' AND FIRST AID SAFETY KIT. LOCATION OF LOCAL TELEPHONES TO BE KNOWN BY SUPERVISING STAFF OR MOBILE TELEPHONES TO BE CARRIED. PARTICIPANTS TO CARRY APPROPRIATE SPARE CLOTHING.	4
8	WEIL'S DISEASE	ALL PARTICIPANTS	5	2	10	ENSURE THAT ALL PARTICIPANTS ARE AWARE OF WATERBORNE DISEASE AND THE GENERAL SIGNS AND SYMPTOMS OF THE DISEASE. ENSURE THAT ALL PARTICIPANTS TAKE SHOWERS FOLLOWING A SWIM IN THE LAKE. PARTICIPANTS TO BE WARNED TO CONTACT DOCTOR IF THEY SUSPECT THEY MAY HAVE BEEN INFECTED.	4
9	HITTING BOTTOM	ALL PARTICIPANTS	4	2	8	PARTICIPANTS ARE NOT TO BE ALLOWED TO DIVE INTO THE WATER OWING TO THE SHALLOW LEVELS NEAR THE BANKS. PUSHING OR THROWING OTHER PARTICIPANTS INTO THE RIVER IS NOT TO BE ALLOWED. STAFF TO MAKE REGULAR INSPECTIONS OF THE BOTTOM NEAR THE EDGE TO CHECK FOR POSSIBLE DANGERS AND ENTRAPMENT HAZARDS.	4
10	GENERAL DANGERS	ALL PARTICIPANTS	4	3	12	SWIMMING TO BE SUPERVISED BY STAFF FROM THE BANKS. IT IS NOT ADVISABLE TO JUMP INTO THE WATER FROM EITHER BOATS OR BANKS AS THE DEPTH IS VARIABLE.	4
11	WEEDS	ALL PARTICIPANTS	4	2	8	PARTICIPANTS TO BE MADE AWARE OF THE RISK OF ENTRAPMENT WITHIN WEEDS AROUND THE LAKE. SWIMMING NOT TO BE ALLOWED IN THESE AREAS.	2
12	INJURY FROM ROCKS	ALL PARTICIPANTS	3	2	6	SWIMMING AROUND THE MAIN ROUTE ONLY IS TO BE PERMITTED BY PARTICIPANTS.	2
13	WATER FOWLS, DOGS AND OTHER ANIMALS	ALL PARTICIPANTS	3	2	6	ENSURE PARTICIPANTS ARE AWARE THAT VARIOUS FOWL AND OTHER ANIMALS ROAM THE LAKE AREA AND SURROUNDING TRACKS.	2

