

Meynell Valley Hunters Triathlon Club Manor Park Sailing Club, Kings Bromley Open Water Swimming Risk Assessment

Risk Assessment – Swimming – Open Water

Risk Assessment carried out by Adrian Williamson

		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

Event: Open Water Swim Training	Date: April – Sept 10	Start Time: Each Tue 6:30-7:30pm, Sat 8:30-10am
Maximum number of athletes: 50	Special needs Entries: None	
Age of Athletes: 8 to 80	Ability - Proficient	
Lead Coach Name	Adrian Williamson	
Location of First Aid Kit	Safety Boat, Clubhouse	
Stocked and Maintained	Yes _____ No _____	
Location of First Aider	Safety Officer and Clubhouse	
Location of Telephone	Safety Officer & Clubhouse	
Location of Toilets	Clubhouse	
Location of Changing Rooms	Clubhouse	
Venue Contact	Name: Adrian Williamson	Tel Number: 07810 467593
SAFETY REQUIREMENTS	ACTION TO BE IMPLEMENTED	BY WHOM
Safety boat function (OW)	Safety boat to be made available	MVH
Safety Officer	Club Safety Officer will keep careful watch of all session attendees throughout the swim time.	MVH
Emergency Procedures	All swimmers will need to complete the MVH safety code for open water swimming at Kings Bromley and will abide by the conditions (see example). On shore there will be a First Aid. The master registration file will be kept in the safety car at Kings Bromley with names in alphabetical order – only those that complete a form will be allowed to enter the water.	MVH
Normal Operating Procedures	Yes _____ No _____	MVH
Health & Safety Policy	Yes _____ No _____	MVH
Emergency Action Plan	Yes _____ No _____	MVH
Transfer to notified hospital	Burton Queens Hospital	MVH

Event: Open Water Swim Training			Date: April – Sept 10		Start Time: Each Tue 6:30-7:30pm, Sat 8:30-10am		
Doctor Present (OW)			No			MVH	
No	Hazard	Persons at Risk	Potential Severity	Probability	Risk Rating	Control Measures	Revised Risk Rating
1	DROWNING	ALL PARTICIPANTS	5	3	15	PARTICIPANTS MUST WEAR WETSUIT BUOYANCY AIDS THROUGHOUT THE ACTIVITY. LIMITED NUMBERS TO BE IN THE WATER AT ANY ONE TIME. CONSTANT HEAD COUNTS, STAFF TO ENSURE THAT ALL PARTICIPANTS INVOLVED ARE ACCOUNTED FOR AND SAFE. BUOYANCY AIDS CHECKED BY STAFF PRIOR TO THE SESSION BEGINNING. STAFF VIGILANCE THROUGHOUT THE SESSION TO ENSURE BUOYANCY AIDS ARE WORN CORRECTLY. 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 14 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' PUB 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	TREE STUMP	ALL PARTICIPANTS	3	2	6	PARTICIPANTS TO BE MADE AWARE OF THE SITE OF THE TREE STUMP AND ADVISED TO AVOID SWIMMING NEAR ITS LOCATION.	2

Event: Open Water Swim Training			Date: April – Sept 10		Start Time: Each Tue 6:30-7:30pm, Sat 8:30-10am		
10	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 CENTRE. PUSHING OR THROWING OTHER PARTICIPANTS INTO THE RIVER IS NOT TO BE ALLOWED. PARTICIPANTS ARE TO BE INSTRUCTED TO JUMP WELL AWAY FROM OTHERS IF THIS IS THEIR INTENT. STAFF TO MAKE REGULAR INSPECTIONS OF THE BOTTOM NEAR THE EDGE TO CHECK FOR POSSIBLE DANGERS AND ENTRAPMENT HAZARDS.	4
11	GENERAL DANGERS	ALL PARTICIPANTS	4	3	12	SWIMMING TO BE SUPERVISED BY STAFF EITHER FROM THE BANKS OR FROM CANOES/KAYAKS. PARTICIPANTS TO WEAR WETSUITS BUOYANCY AIDS THROUGHOUT THE SWIMMING ACTIVITY. IF IT IS INTENDED TO JUMP IN THE WATER FROM EITHER BOATS OR BANKS THE DEPTH MUST BE CHECKED BY SUPERVISING STAFF TO ENSURE THAT THERE IS NO DANGER OF HITTING THE BOTTOM.	4
12	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
13	INJURY FROM ROCKS	ALL PARTICIPANTS	3	2	6	SWIMMING AROUND THE MAIN ROUTE ONLY IS TO BE PERMITTED. PARTICIPANTS TO BE INSTRUCTED IN DEFENSIVE SWIMMING TECHNIQUES.	2
14	TRENT RACE	ALL PARTICIPANTS	5	2	10	PARTICIPANTS ARE TO BE MADE AWARE OF THE TRENT RACE WHILST THROUGH IT.	4
15	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. PARTICIPANTS TO BE INSTRUCTED IN DEFENSIVE SWIMMING TECHNIQUES.	2