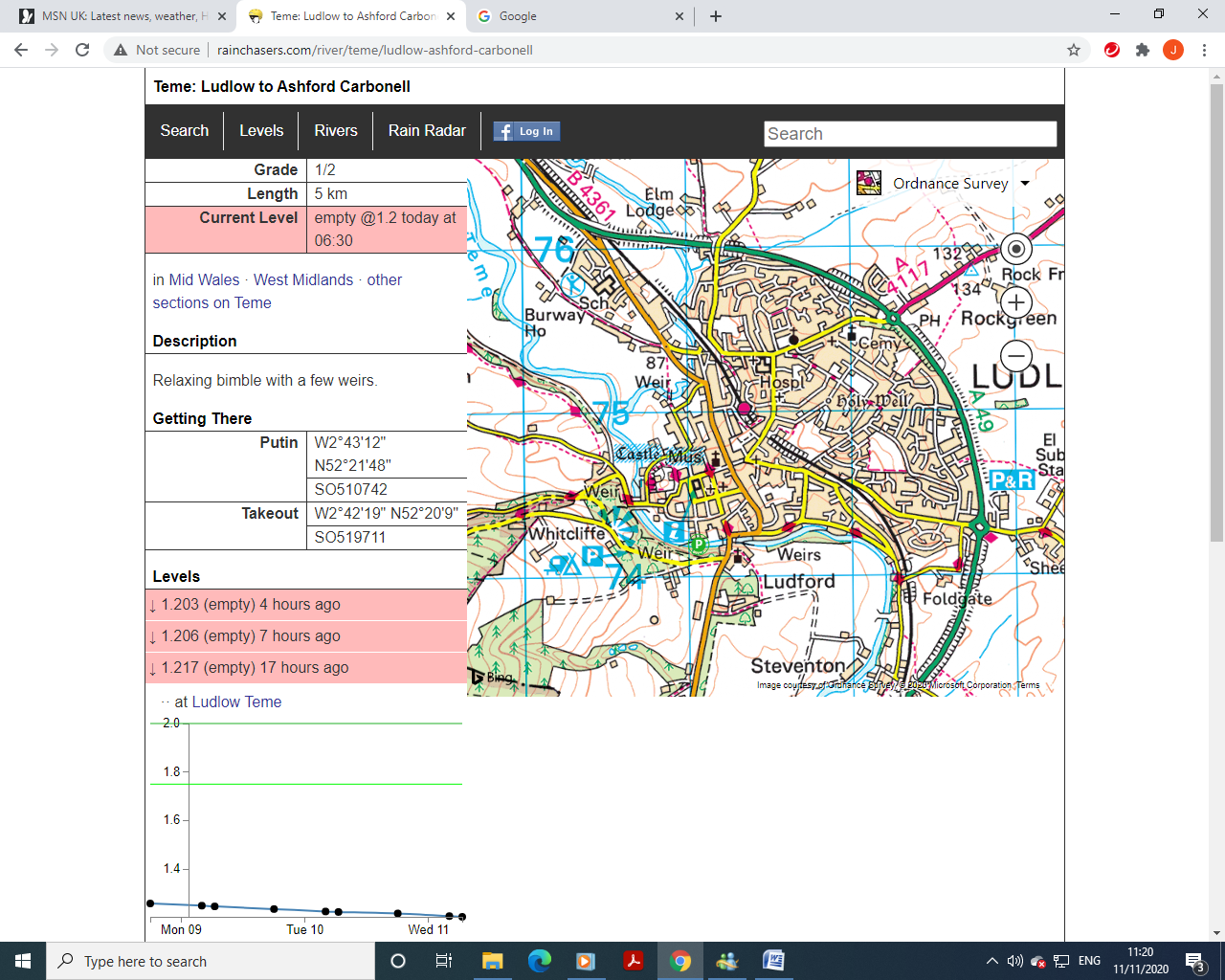
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**Wombourne Kayak Club Risk Assessment**

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| **Location:** | River Teme – Ludlow Weirs **(Town section)**  <https://www.ukriversguidebook.co.uk/rivers/england/midlands/river-teme-ludlow-to-ashford-carbonell>  Paddle points: | **Grid Reference:** | 506746  Access  519743  Egress |
| **Types of Trip:** | Club Night or Friends recreational kayak trip |  |  |
| **Video Footage:** | **See Videos:**  <https://www.youtube.com/watch?v=tbDR1J_P260&t=15s&fbclid=IwAR1HNpEYjrZqH6365E90EYBoomI2tYNxCDNsBb-tgpisfCrTju16sK-kAGw> (1) Specific risk assessment 2018  <https://www.youtube.com/watch?v=znnIZmZpP2Y&feature=youtu.be&fbclid=IwAR2Zb8KP-StrNSXrqaC7-TrSHpvUnPxdRznoa3SbbDkpX1Uujl64LeZlcVs> (2)  <https://www.youtube.com/watch?v=xJ86iHr_C6w&t=6s> (3) <https://www.youtube.com/embed/5gy8e6g2wLk?fbclid=IwAR1s6xsthjzodouRaMK2rwYdTVJCVbg3Q7hbqscMHs_De7Td3zZjiMhfQ7E> (4) Rich Dowen  <https://www.youtube.com/watch?v=lQdJF0uyDk8> (5) Part A & (6) Part B <https://www.youtube.com/watch?v=wWp6xCI73Go&t=3s> | **Date:** | 28/04/18  23/03/19  29/08/20  31/10/20 |
| **Assessor Name:** | John Teuwen | **Review:** | 11/11/20 |
| **Position in Club:** | Health & Safety | **Date Checked & updated:** |  |
| **Date Completed:** | **JohnTeuwen** | **Signed:** | 11/11/20 |

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Use road to park car above the steps leading from the river.

Use playing fields Car Park below Castle, designated launching area.

**Wombourne Kayak Club Risk Assessment – COVID 19 Specific Risks**

**Risk ratings Low, medium or high:** 3 \* 3 Risk Matrix

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| What is the hazard? | Who might be harmed? | How may the risk be adequately controlled? | Risk Ratings:  Low, Medium, High  **Grade based 3\*3 Risk Matrix & calculation of risk severity chart** | Action by whom | What further action is necessary? |
| COVID 19 Transmission – travel to and from Ludlow | Club Members | All members to travel independently to and from the location– no shared vehicles  Any member displaying symptoms, or who thinks they may have been in recent contact with somebody with symptoms, should not attend the session  All briefings and buddy checking to be done in compliance with 2m distancing  Members to arrive as prepared as possible to avoid long changing periods in shared areas  Debriefing to be done after the session if necessary, by WhatsApp or conference call | **S = 3 L = 3 = 9 Medium**  **Unlikely, Harmful** | Club coaches & senior members. |  |
| COVID 19 Transmission – shared equipment | Club Members | Members to bring all own equipment. Any equipment that needs to be loaned from the club should only be used by that member for that session, and should be cleaned before returning to store | **S = 3 L = 3 = 9 Medium**  **Unlikely, Harmful** | Club coaches & senior members. |  |
| COVID 19 Transmission –rescue | Club Members | All club members to paddle strictly within their own ability, in river levels that are manageable and unlikely to lead to capsizes, injuries or incidents.  In the event of a capsize, members should be encouraged to self rescue to the bank with boat and paddle if possible. If required another member should rescue the boat and paddle using their own boat to move the equipment | **S = 3 L = 3 = 9 Medium**  **Unlikely, Harmful** | Correct supervision and group control by instructor, safety brief. |  |

**Wombourne Kayak Club Risk Assessment – COVID 19 Specific Risks**

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| --- | --- | --- | --- | --- | --- |
| What is the hazard? | Who might be harmed? | How may the risk be adequately controlled? | Risk Ratings:  Low, Medium, High  **Grade based 3\*3 Risk Matrix & calculation of risk severity chart** | Action by whom | What further action is necessary? |
| COVID 19 Transmission from club members to members’ family who may be at risk or vulnerable | Club Members’ household | Ask each member attending if they are part of a household which contains somebody who is categorised as “at risk, “vulnerable”, or “shielding”. If they are then that member should not attend the session | **S = 4 L = 3 = 12 Medium**  **Unlikely, Extremely Harmful** | Club coaches & senior members. |  |
| COVID 19 Transmission –first aid | Club Members | All club members to paddle strictly within their own ability, in river levels that are manageable and unlikely to lead to capsizes, injuries or incidents.  In line with government advice, make sure you wash your hands or use an alcohol gel, before and after treating a casualty also ensure that you don’t cough or sneeze over a casualty when you are treating them  Wear gloves or cover hands when dealing with open wounds  Cover cuts and grazes on your hands with waterproof dressing  Dispose of all waste safely  Do not touch a wound with your bare hand  Do not touch any part of a dressing that will come in contact with a wound  Observe the below protocol for CPR: | **S = 4 L = 3 = 12 Medium**  **Unlikely, Harmful** | Correct supervision and group control by instructor, safety brief. |  |

**Wombourne Kayak Club Risk Assessment**

**Risk ratings Low, medium or high:** 3 \* 3 Risk Matrix

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| What is the hazard? | Who might be harmed? | How may the risk be adequately controlled? | Risk Ratings:  Low, Medium, High  **Grade based 3\*3 Risk Matrix & calculation of risk severity chart** | Action by whom | What further action is necessary? |
| Weather & Environmental Conditions: Floods/  Spate conditions | Club Members | 1. Check weather forecast & river levels. 2. Dynamic risk assessment. 3. Re-locate or cancel if inappropriate to group ability  * **Weather Forecast:**<https://www.metoffice.gov.uk/> * **River Levels:**<https://flood-warning-information.service.gov.uk/station/2086?direction=u> | **S = 5 L = 5 = 25 High**  **Likely, Extremely Harmful** | 1. Club coaches & senior members. |  |
| Drowning | Club Members | 1. Buoyancy Aids & Helmets must be worn & fitted correctly for all paddlers. 2. All club buoyancy aids & helmets are checked & their condition recorded annually. 3. Apply “Buddy” checks on helmets & buoyancy aids, boats 4. Parental Consent Forms T4 & Adult T4a Trip Participant Statement signed | **S = 3 L = 3 = 9 Medium**  **Likely, Slightly Harmful** | 1. Club coaches & senior members. 2. Club equipment officer to undertake checks. 3. Club members. 4. Club coach’s/secretary |  |
| Weather related injury  Hypothermia  Hyperthermia. | Club Members | 1. Check weather forecast. 2. Dynamic risk assessment 3. Advised on appropriate clothing to wear. 4. Adjustment to clothing as required, e.g. use of wet to dry suit depending on weather forecast, temperature & time of year. 5. Sun block, extra water, hot drink, change of clothing, Group shelter | **S = 4 L = 4 = 16 Medium**  **Likely, Harmful** | 1. Club coaches & senior members |  |

**Wombourne Kayak Club Risk Assessment**

**Risk ratings Low, medium or high:** 3 \* 3 Risk Matrix

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| What is the hazard? | Who might be harmed? | How may the risk be adequately controlled? | Risk Ratings:  Low, Medium, High  **Grade based 3\*3 Risk Matrix & calculation of risk severity chart** | Action by whom | What further action is necessary? |
| Sprains, strains, soft tissue injuries | Club Members | 1. Trained to lift boat correctly 2. Ask for help. 3. Trained to paddle correctly. 4. Dynamic risk assessment | **S = 2 L = 3 = 6 Low**  **Likely, Slightly Harmful** | 1. Club coaches & senior members. 2. Include in initial Induction & Club Training |  |
| Medicinal risks | Club Members | 1. Members inform club on Application form. 2. Members not taking necessary medication. 3. Unauthorised consumption of medication | **S = 2 L = 2 = 4 Low**  **Likely, Slightly Harmful** | 1. Agreed action between participants & coaches of routine consumption of necessary medication. 2. Coaches may hold any necessary medication on request/agreement of participant involved. |  |
| Slips, trips & falls  **NB –** Steep steps from egress, use sling & carabineer | Club Members | 1. Safety Brief 2. Create awareness of river/bank hazards 3. Identify hazard areas to paddlers. 4. Dynamic risk assessment. | **S = 3 L = 3 = 6 Med.**  **Likely, Slightly Harmful** | 1. Club coaches & senior members. |  |

**Wombourne Kayak Club Risk Assessment**

**Risk ratings Low, medium or high:** 3 \* 3 Risk Matrix

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| What is the hazard? | Who might be harmed? | How may the risk be adequately controlled? | Risk Ratings:  Low, Medium, High  **Grade based 3\*3 Risk Matrix & calculation of risk severity chart** | Action by whom | What further action is necessary? |
| Pollution & water quality | Club Members | 1. Risks higher in “Spate” conditions 2. Avoid intentional capsize in poor conditions 3. Advised to bath/shower after paddle 4. Made aware of flotsam 5. Dynamic risk assessment | **S = 4 L = 3 = 12 Medium**  **Likely, Harmful** | 1. Club coaches & senior members. | NB. Pollution from stream at River Cole, Ironbridge; rusty metal colour, paddled above 8th July 2017 |
| Water borne disease’s | Club Members | 1. All paddlers should shower after paddling and wash their hands before eating. | **S =4 L = 2 = 4 Low**  **Likely, Harmful** | 1. Club Safety Officer to publicise guidelines and provide hand washing and shower facilities on site |  |
| Fisherman; various spots below & above rapids; line & hook causing facial injuries | Club Members | 1. Identify & inform participants & instructors. 2. Safety brief 3. Dynamic risk assessment | **S = 2 L = 2 = 4 Low**  **Likely, Harmful** | 1. Club coaches & senior members. |  |
| Swans | Club Members | 1. Avoid paddling near them in nesting period in Spring 2. Safety brief 3. Dynamic risk assessment | **S = 4 L = 3 = 12 Med**  **Likely, Harmful** | 1. Club coaches & senior members. |  |
| Over hanging tree or strainers, See (5) video tree in **weir 1** – 20 seconds; metal post 100m after the first bridge on left. 7.25 minutes  <https://www.youtube.com/watch?v=lQdJF0uyDk8> | Club Members | 1. Identify hazard areas to paddlers. 2. Dynamic risk assessment 3. Advised to avoid & informed how to escape entrapment. | **S = 4 L = 3 = 12 Med**  **Likely, Harmful** | 1. Club coaches & senior members. |  |

**Wombourne Kayak Club Risk Assessment**

**Risk ratings Low, medium or high:** 3 \* 3 Risk Matrix

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| What is the hazard? | Who might be harmed? | How may the risk be adequately controlled? | Risk Ratings:  Low, Medium, High  **Grade based 3\*3 Risk Matrix & calculation of risk severity chart** | Action by whom | What further action is necessary? |
| Other paddlers or users on the river; SUP | Club Members | 1. Safety brief 2. Navigation rules of the river & awareness of other craft. 3. Paddlers instructed to be aware of other uses & how to take appropriate action to avoid them. 4. Fraying paddles, boats 5. Dynamic risk assessment. | **S = 3 L = 3 = 9 Medium**  **Likely, Slightly Harmful** | 1. Club coaches & senior members. |  |
| Illness & fatigue | Club Members | 1. Safety brief 2. Paddlers to inform instructor 3. Dynamic risk assessment 4. First aid kit, food and water, evacuation procedures and assistance. | **S = 3 L = 3 = 9 Medium**  **Likely, Slightly Harmful** | 1. Club coaches & senior members. |  |
| Road Traffic accident  Breakdown | Club Members | 1. Dynamic risk assessment 2. First aid kit, food and water, evacuation procedures and assistance. | **S = 5 L = 4 = 20 High**  **Likely, Harmful to extreme** | 1. Club coaches & senior members. |  |
| Equipment: unserviceable | Club Members | 1. Loose seat, footrest, ratchets, missing bung 2. Periodic safety checks of equipment, | **S = 2 L = 3 = 6 Low**  **Likely, Slightly Harmful** | 1. Club coaches & senior members. |  |

**Wombourne Kayak Club Risk Assessment**

**Risk ratings Low, medium or high:** 3 \* 3 Risk Matrix

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| What is the hazard? | Who might be harmed? | How may the risk be adequately controlled? | Risk Ratings:  Low, Medium, High  **Grade based 3\*3 Risk Matrix & calculation of risk severity chart** | Action by whom | What further action is necessary? |
| **Access:**  **Ludlow:** Use car park below Castle near Ludlow Rugby Club and pontoon onto the river. See map - 506746 | Club Members | **S = 2 L =3 = 6 Low**  River Level = 1.40 – (1.44 previous trip) | **S = 3 L = 2 = 6 Low**  **Highly Unlikely**  **Slightly Harmful** | 1. Club coaches & senior members. |  |
| **Egress: Ludlow**, (150m after 4th weir on river left, steps up to side road) See map – 51743 | Club Members | **S = 2 L = 3 = 6 Low**  River Level = 1.44 | **S = 2 L = 3 = 6 Low**  **Highly Unlikely**  **Slightly Harmful** | 1. Club coaches & senior members. |  |
| Grade 2-3 Weir drops;  **1st Drop**: gentle slopping weir, take left hand side about 5m from the end, be aware of any concrete remains from repairs, but more likely washed away. See Video 1 from 1 to 2 minutes. Note video 5 – “Tow back” area 2 minutes, also aware of depth of river by the white water near weir, **too low to “Roll”.**  **2nd Drop**: Take right hand side route near fish channel, See Video 2 from 6 to 8 minutes. Note Tow back” area video 3 mins.<https://www.youtube.com/watch?v=xJ86iHr_C6w&t=6s> | Club Members | 1. Dynamic risk assessment 2. Safety brief 3. Advised to avoid & informed how to escape entrapment. | **S = 2 L = 3 = 6 Low**  **Highly Unlikely**  **Slightly Harmful** | 1. Club coaches & senior members. |  |

**Wombourne Kayak Club Risk Assessment**

**Risk ratings Low, medium or high:** 3 \* 3 Risk Matrix

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| --- | --- | --- | --- | --- | --- |
| What is the hazard? | Who might be harmed? | How may the risk be adequately controlled? | Risk Ratings:  Low, Medium, High  **Grade based 3\*3 Risk Matrix & calculation of risk severity chart** | Action by whom | What further action is necessary? |
| **3rd Drop:** Use rock as a marker, ***(Correct*** ***route***) take right hand side of fish route. See Video 1 from 8.41 to 14.24 minutes. See Video 2 ***for the impact using fish route***, which is very narrow 26.31  **4th Drop:** Use tree marker on the bottom of the island, take a route as close to the tree and continue paddling after drop it to prevent being dragged into the “Tow back” in weir. See Video 1 from 12.30 to 14 minutes. See video 2 from 31.00 to 33.00 minutes. Impact of being dragged into the **“Tow back”** in weir.  Video 3 from 9.57 |  | 1. Dynamic risk assessment 2. Safety brief 3. Advised to avoid & informed how to escape entrapment. 4. Set up a “Throw line” in the “Stand-up” area, attached to another paddler on bank? | **S = 3 L = 3 = 9 Medium**  **Likely, Slightly Harmful**  **S = 5 L = 4 = 20 High**  **Likely, Harmful to extreme** |  |  |

Approved and adopted by Wombourne Kayak Club

Name ..**John Teuwen** Position in Club (e.g. Secretary, Health & Safety Officer)

Signed Date **JohnTeuwen.**

It is the responsibility of all senior club members to ensure that this guidance is adhered to and where necessary to protect the safety of others.

It is the responsibility of each individual to consider their own safety and to not put others at risk.

**Appendix 1**

Handout (1) CALCULATION OF RISK SEVERITY

In assessing a RISK you need to take into account two factors:

(1) How serious could an injury be?

(2) How likely is it to occur?

The following would be a rough guideline:

High Risk: A very serious injury that had a high probability of occurring.

Med. Risk:

Either (a) A serious injury unlikely to occur

(b) A lesser injury likely to occur

Low Risk:

Would be a slight injury that was unlikely to occur.

If you take (1) above as a scale of 1 to 5 (5 = high) Seriousness

(2) above as a scale of 1 to 5 (5 = high) Likelihood

Then, multiply them together, this would give a scale as follows:

Translating into: LOW (1-8) MED. (9-17) HIGH RISKS (18-25)

SERIOUSNESS OF INJURY

5 = Very high potential for multiple death and/or wide spread destruction.

4 = High causing death or serious injury to an individual, i.e. reportable accident under the RIDDOR regulations.

3 = Moderate causing injury or disease capable of keeping an individual off work for three days or more, may require reporting under RIDDOR regulations.

2 = Slight causing minor injuries, i.e. person able to continue work after first aid.

1 = No risk of injury or disease.

LIKELIHOOD OF THE EVENT OCCURRING

5 = Very likely, almost certain.

4 = Likely to occur, i.e. easily precipitated with slight carelessness for external event, e.g. vibration.

3 = Quite possible, the accident is only likely to occur with help, i.e. if somebody slips, failure to replace a light, etc.

2 = Possibly ‑ probably is low or minimal.

1 = Not likely at all, there is really no risk and accidents will only occur under freak conditions.