Risk Management Plan - Weymouth

The risk management process/cycle

Last RMP Update: 14 October, 2020

| # | Location and Risk/Event | Outcome | Other management areas directly affected | Existing/proposed risk treatment actions | Consequence | Likelihood ² | Risk rating ³ | Additional risk treatment actions required ⁴ | Additional resources required | Risk Owner |
|---|---------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------------------|--------------------------|------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|---------------------------------------------------------------|
| I | Weymouth Hall and shed Disturbance/exposure of asbestos | Contamination, physical injury through exposure eg asbestosis, mesothelioma resulting in loss of life. Adverse publicity. Possible litigation. Coronial inquiry. | Workplace Standards Local media DPEM | Cautionary Signage Restricted access Where removal is required, certified Remover contracted. Asbestos Register | 3 | 2 | Σ | Stabilise or remove any exposed asbestos. Replace all asbestos surfaces | Local Gov't funding to cover costs of risk actions | George Town Council |
| 2 | Playground Injury to child on play equipment Injury to adult on play equipment | Fall resulting laceration, fracture or head injury Minor injury requiring bandaid treatment. Injury requiring doctor or hospital attention. Injury resulting in loss of life. Adverse publicity. Possible litigation. Coronial inquiry. | Workplace Standards GT Council DPIPWE Local media DPEM | Soft fall under all existing play equipment Regular inspection of play equipment to identify possible hazards | 2 | 3 | Σ | Signage restricting usage to 16 years and under | • | George Town Council WPA DPIPWE (as landowner) |
| 3 | Tennis Court Overgrown grass around verge Damage to playing surface Player fall onto hard surface Mould on playing surface. | Snake concealed by long grass. Snake bite. Hospitalisation or loss of life. Injury resulting from fall due to trip hazard. Injury resulting from general play. Minor injury requiring bandaid treatment. Injury requiring doctor or hospital attention. Adverse publicity. Possible litigation. | DPEM Local media | Maintenance of grass around verge. Maintenance of playing surface including regular high pressure wash. | I | 3 | L | Disclaimer signage | • | George Town Council WPA DPIPWE (as landowner) |

1

¹ Go to 'Risk Rating'
² ibid
³ Go to 'Risk Acceptance/Risk Appetite'
⁴ Aimed at reducing risk to lower risk levels (e.g. to Medium or Low)

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| | | Coronial inquiry. | | | | | | | | |
| 4 | Camping Ground Bushfire Overgrown vegetation Injury due to trip hazard. Injury on hard play surface. Injury or damage from falling tree. | Burnt vegetation. Spread of fire to adjacent properties resulting in damage, injury or loss of life. Hospitalisation or loss of life due to snake bite. Injury resulting from fall due to trip hazard. Injury resulting from general play. Minor injury requiring bandaid treatment. Injury requiring doctor or hospital attention. Adverse publicity. Possible litigation. Coronial inquiry. | Tas Fire Service DPEM GT Council DPIPWE Local Media | Maintain vegetation growth at acceptable levels. Fuel reduction | 3 | 2 | M | Disclaimer signage | | George Town Council (as leaseholder) DPIPWE (as landowner) |
| 5 | Walking trails and paths Bushfire Snake bite Trip hazards due to erosion or damage to tracks. Overgrown vegetation creating limited access. Injury due to trip hazards. Injury due to fall from track. | Burnt vegetation. Spread of fire to adjacent properties resulting in damage, injury or loss of life. Hospitalisation or loss of life due to snake bite. Injury resulting from fall due to trip hazard. Injury resulting from general play. Minor injury requiring bandaid treatment. Injury requiring doctor or hospital attention. Adverse publicity. Possible litigation. Coronial inquiry. | Tas Fire Service DPEM DPIPWE Local media | Maintain track surfaces and vegetation growth. Fuel reduction | 2 | 3 4 5 | M M | Authorisation from DPIPWE to undertake regular pruning. | • | • DPIPWE |
| 6 | Fire Trails/Breaks Overgrown vegetation resulting in reduced access. | Limited access resulting in increased fire involvement. Damage to property. Injury or loss of life to | Tas Fire Service DPEM DPIPWE | Ensure Fire Trails are clear. Fuel reduction | I | 5 | М | • | • | • Tas Fire Service • DPIPWE |

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| | | residents or Emergency Services personnel. • Adverse publicity. • Possible litigation. • Coronial inquiry. | Local media | | | | | | | |
| 7 | Foreshore Access Overgrown vegetation resulting in restricted access to beach, trails | Loss of line of site for parents of children accessing the beach. Drowning. Physical injury from overhanging branches. Fire hazard. Adverse publicity. Possible litigation. Coronial inquiry. | Local mediaTas Fire ServiceDPEM | Some trimming of bushes to provide clear access and reduce fire hazard. | _ | 5 | М | Authorisation from DPIPWE to undertake regular pruning. | • | • DPIPWE |
| 8 | Beach access including disabled access Restricted access due to overgrown vegetation Restricted access for Emergency Services Restricted access for people with limited mobility | Injury, or loss of life due to limited access for Emergency Services. Drowning Litigation under the DDA. Adverse publicity Coronial inquiry | DPEM DPIPWE Local Media | Develop disability access to beach Maintain beach access and vegetation at acceptable levels. | 3 | 4 | Н | Authorisation from DPIPWE to undertake regular pruning. | • | • DPIPWE |
| 9 | Boat Ramps/Access Tidal or storm action resulting in displacement or rock wall, erosion of boat ramp surface. Reduced access for boat owners or Emergency Services Parking area surfaces eroded or damaged due to prolonged use Pedestrian safety compromised due to boat traffic on Ralph and Campbell Streets | Damage to recreational boats, boat trailers or towing vehicles Injury or loss of life to recreational fishers Pedestrian injury or loss of life Damage to property resulting from vehicle/boat trailer accident Drowning Adverse publicity. Possible litigation. Coronial inquiry. | Marine and Safety Tas DPIPWE DPEM Local Media | Maintain break waters and ensure clear access to boat ramp Ensure approaches to ramps are clear of obstructions Ensure parking areas are maintained Install Angle Parking signage at Boat Ramp. | 3 | 2 | М | Develop Trevor Street access to main boat ramp. | Local Govt funding Recreational Boating Fund | Marine and Safety Tasmania George Town Council |

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| | Vehicle collision, damage to property | | | | | | | | | |
| 10 | Roads, edges and verges. Curbs and gutters Road edges crumbling: Ralph Street Blocked gutters Line Marking Lack of line marking on Weymouth Road | Damage to vehicles. Injury to motorists or car occupants. Injury to pedestrians due to trip hazard Adverse publicity. Possible litigation. Coronial inquiry. | GT Council DPEM Local Media | Re-seal damaged road edges Ensure all line marking is completed. | 2 | 5 | Н | • | • | GT Council |
| П | Overhanging trees Falling branches Collapse of tree | Damage to property or road/path surfaces Injury or loss of life Adverse publicity. Possible litigation. Coronial inquiry. | GT Council DPEM Local Media | Identify potentially dangerous trees of overhanging branches and lop or fell | 2 | 2 | L | • | • | GT Council DPIPWE |
| 12 | Cricket ground Overgrown vegetation Bushfire Injury to players | Fire damage to club house Snake bite Spread of fire to adjacent properties Injury or loss of life Adverse publicity. Possible litigation. Coronial inquiry. | Landowner DPIPWE Local media | Ensure regular mowing of playing surface and slashing of surrounding vegetation Ensure fire fighting equipment is provided and maintained | 3 | 2 | М | • | • | • Lease holder |
| 13 | Infrastructure including poles and wires, Telstra/Optus Storm activity resulting in downed power lines Power outages Reduced of lost internet connectivity | Insurance claims Electrocution Adverse publicity. Possible litigation. Coronial inquiry | Aurora Tas Networks Telstra, Optus Tas Fire Service DPEM Local media | • | 4 | I | М | • | • | Tas Networks |
| 14 | Fire Hazards Bush or scrub fire Increased fuel content Limited road access to Weymouth and Lulworth in the event | Damage to property Burn injuries or loss of life Adverse publicity. Possible litigation. Coronial inquiry | Tas Fire Service DPEM GT Council DPIPWE Local media | Ensure all fire trails are maintained Fuel reduction Investigate alternative vehicular access to townships. | 4 | 3 | Н | • | • | DPIPWE Tas Fire Service |

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| | of a major fire event. | | | See also Fire Management and Community Recovery Plan. | | | | | | |
| 15 | Main beach Shark attack Drowning Dog attack | Injury of loss of life | DPIPWE Local media | Signage to ensure dogs are on leash Provide life preserver and maintain in good condition | 3 | I | L | • | • | • DPIPWE |
| 16 | River beach including life preserver Shark attack Drowning Dog attack | Injury or loss of life | DPEM DPIPWE Local media | Signage to ensure dogs are on leash Provide life preserver and maintain in good condition | 3 | 1 | L | • | • | • DPIPWE |
| 17 | Navigation channels Restricted access for boats Grounding of boats Boat collision Water sport accidents | Damage to recreational boats, leisure craft Injury or loss of life Adverse publicity. Possible litigation. Coronial inquiry. | DPEMMarine and Safety TasmaniaLocal media | Speed limit signage Clearly define navigational channels, marker buoys Clearly define restricted recreational areas | 3 | - | L | • | • | Marine and Safety Tasmania |
| 18 | BBQ areas Fire Overgrown vegetation | Burn injuries or loss of life Adverse publicity. Possible litigation. Coronial inquiry. | GT Council DPIPWE DPEM Tas Fire Service Local media | Maintain BBQ areas in good condition | 2 | 2 | М | Authorisation from DPIPWE to undertake regular pruning. | • | • WPA |
| 19 | Park areas including river frontage | Burn injuries or loss of life Adverse publicity. Possible litigation. Coronial inquiry. | GT CouncilDPIPWEDPEMTas Fire Service | Maintain vegetation growth at acceptable levels. Fuel reduction | 2 | 2 | М | Authorisation from DPIPWE to undertake regular pruning. | • | • DPIPWE |
| 20 | Community Work Orders Injury to workers Snake bite | Injury or loss of life Adverse publicity. | Dept of JusticeDPEMLocal media | Guidelines for Community Work Order personnel | I | 2 | L | • | • | • DoJ |
| 21 | Heavy vehicle access including garbage collection Damage to road verges and surfaces Damage to property. Collision. | Injury or loss of lifeDamage to vehiclesAdverse publicity.Possible litigation. | GT Council DPEM Local media | Speed limits | 2 | 2 | L | • | • | GT Council |

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| 22 | Acts of terrorism or other criminal activity | Loss or damage to property. Injury or loss of life. | DPEMFederal PoliceTas Fire Service | Police response Existing terror mitigation planning | 5 | Ι | М | • | • | • DPEM |
| 23 | Anti social behaviour or drug use in Public spaces | Personal injury or death Damage to property, vandalism Needle stick injury HIV, Hep B or other serious infection Adverse publicity and media coverage Coronial inquest Criminal proceedings, prosecution | DPEM DPIPWE GT Council Local media | Police response If required, installation of Sharps containers in specified locations Council action aligned to GT Community Safety Plan | 3 | 2 | М | • | • | GT Council DPIPWE |
| 24 | COVID-19 | Infection within the community at epidemic proportions Self isolation and quarantine Cancellation of all social and public events and gatherings Heightened levels of fear, anxiety and depression Mental issues Illness and loss of life | All levels of Government Local media | Social distancing Self isolation Stage 3-4 restrictions Recommendations from Chief Medical Officer, State and Federal Governments Maintain COVIDSafe Plan | 5 | 5 | E | Possible quarantine of Weymouth community with access only to residents and essential services Delivery of supplies to permanent residents | Supply delivery options | • All |
| 25 | Partly buried groynes on River Beach | Trip hazard requiring first aid Laceration to feet requiring first aid | • DPIPWE | Remove exposed and partly buried groynes | I | 4 | L | Advise GTC Safety Committee and DPIPWE of potential risk | Labour for removal of groynes | • DPIPWE |

Risk Rating

| Consequence arising from the risk occurring or through the objective of the 'event' not being achieved Likelihood of risk occurring / objective not being met within a period of 12 months (for risks in general) or within a | I - Insignificant 'An event, the consequences of which can be absorbed through normal activity' Managed within Budget 6 Virtually no impact 7 Virtually no impact 8 Minor injury requiring first aid 9 Minor loss or loss that can be replaced from within Budget 10 Virtually no impact 11 | 2 - Minor 'An event, the consequence of which can be absorbed but management effort is required to minimise the impact' Minor impact on Budget / some resources diverted Some media attention, credibility questioned Short/medium term recovery and minor budgetary impact Injuries requiring time off from workplace/school Destruction or loss that can be replaced, requiring some diversion of resources | 3 - Moderate 'A significant event that can be managed under normal circumstances by the organisation. The consequences could mean the activity will be subject to significant review or changed way of operations' Serious impact on Budget / resource reallocation Senior management damage control required Medium term recovery and serious budgetary impact Severe injuries, hospitalisation with long recuperative period Destruction or loss that can be replaced with serious impact on budget | 4 - Major 'A critical event that with proper management can be endured by the organisation' Critical impact on Budget, external recovery required Public confidence shaken but not totally lost Long term recovery and external resources required Loss of life or severe permanent disablement Destruction or loss of high significance that can be substituted or recreated with external assistance | 'A disaster that would lead to permanent or long-term damage to the ability of the organisation to achieve its objectives' No possible funding recovery for function Total loss of confidence, long term recovery required Destruction/loss, without possible recovery Multiple loss of lives or severe permanent disablement Destruction or irretrievable loss of high/ national significance without possible replacement |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| specified period (e.g. for a special event) ⁵ 5 - Almost Certain | Medium | High | High | Extreme | Extreme |
| (>95%) 4 – Likely (76-95%) | Low | Medium | High | High | Extreme |
| 3 – Possible (25-75%) | Low | Medium | Medium | High | High |
| 2 – Unlikely (5-24%) | Low | Low | Medium | Medium | High |
| I - Rare (<5%) | Low | Low | Low | Medium | Medium |

⁵ Percentage indicates probability of the event occurring

⁶ Descriptor for funding harm

⁷ Descriptor for harm to reputation

⁸ Descriptor for harm to facilities

⁹ Descriptor for personal injuries

¹⁰ Descriptor for loss of information or significant objects

¹¹ Descriptor for harm to service delivery

Risk Acceptance (Risk Appetite)

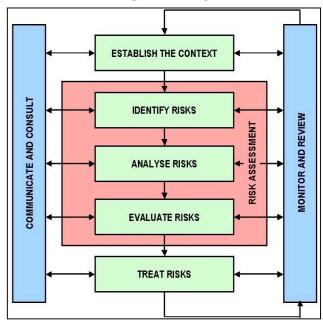
As a general rule, if an action's residual risk¹²is in the 'unacceptable' range (extreme, high, and some medium ratings), it is necessary to implement further treatment actions to reduce the risk to an acceptable level. The following provides a guide on what is needed.

| Extreme | Unacceptable risk without further treatment Detailed Risk Management Plan required to lower residual risk level before proceeding with activity (risk owner and treatment must be clearly defined) Elevate risk management/sign-off - Strategic Risks to State/Local Gov't; Operational (Lower Level) Risks to State/Local Gov't; WPA Risks to Executive |
|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| High | Unacceptable risk without further treatment Detailed Risk Management Plan required to lower residual risk level before proceeding with activity (risk owner and treatment must be clearly defined) Elevate risk management/sign-off – Strategic Risks to State/Local Gov't; Operational (Lower Level) Risks to State/Local Gov't; WPA Risks to Executive |
| Medium | Risk may be tolerated. Manage risk with detailed Risk Management Plan Elevate all risks and management/sign-off to Executive |
| Low | Risk and risk treatment actions generally acceptable Risk must be monitored because risk level could change over time |

Legend

| Consequence | The outcome if a risk occurred - there are many categories of outcomes, including injuries, facilities, financial, reputation etc. (measured I to 5, '5' being most severe). Risk treatments in place must be taken into consideration when determining likelihood/consequences |
|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Context | Establishing the Context is the most important step in the risk management cycle. This step determines the scope covered by the risk management plan, including the risks faced by stakeholders involved |
| Inherent risk | The 'pure' risk associated with an action without taking any existing risk treatment actions into consideration |
| Likelihood | The possibility of a risk occurring (measured 1 to 5, '5' is most likely). Risk treatments in place must be taken into consideration when determining likelihood/consequences |
| Residual risk | The risk that remains after certain risk treatment actions inserted in the 'Existing risk treatment actions in place' column of the Risk Management Plan have been implemented |
| Risk | The chance of something happening that will impact objectives. Risk is measured in terms of Consequence and Likelihood to give a Risk Rating for any action |
| Risk appetite | Value judgment by stakeholders to determine whether risk levels are acceptable given existing risk treatments, or whether additional treatments are required |
| Risk management cycle | The process involving seven formal steps of risk management as defined in the AS/NZS Risk Management Standards 31000 |
| Risk owner | The person responsible for managing the risk (very often the person, due to his involvement in the activity or position held, creates the risk). |
| Risk rating | Based on the combination of Likelihood and Consequence (rated 'extreme' to 'low') |
| Risk treatment | Any action designed to reduce the likelihood of the risk occurring or the severity of consequences if the risk occurred |
| Target date | Date the treatment activity must be in place - Risk Owner is responsible for meeting target date |
| | , 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 |

The Risk Management Cycle



8

¹² Risk level after taking into consideration existing risk treatments