

#### 2016 EVENT RISK MANAGEMENT EXAMPLE

This document is designed to assist event organisers to deliver well-planned, safe events. No matter the nature or size of your event, your event will always have risks. As an event organiser you are responsible for protecting the health and safety of everyone attending, whether they are members of the public, event participants, volunteers or part of the event team.

Event organisers can effectively manage risks by anticipating, understanding and making sensible decisions on how to manage and control risks. This process is called Risk Management and in order to know what risks need to be managed, a risk assessment needs to be conducted.

#### Why does an event need to manage risks?

Event sites and activities are considered to be places of work and there are industry acts, regulations standards and guidelines that event organisers should be developing their procedures in accordance with these documents. There are also high penalties for failure to comply with the regulations and the risk of an event site being shut down by Worksafe for non compliance.

And of course, no one wants to see anyone hurt or have a bad experience at their event. If you manage the risks and know the regulations, then damage to property or injury to the public can be avoided.

#### What is a Risk Assessment?

A risk assessment is the process of identifying and calculating the probability of a harmful effect to an item or an individual. To assess risks, an objective evaluation of the risks are considered and ranked by using a basic formula of rating the potential loss and the probability of occurrence. When a hazard is identified and assessed, the appropriate controls must be applied to prevent incidents.

#### **HOW TO DO A RISK ASSESSMENT**

**FIND IT:** Hazards are anything with the potential to cause harm and are traditionally identified by walking around the place of work – that is, by looking for hazards. List all of the hazards or possible situations associated with the event activity that may expose people to injury, illness or disease. List these hazards in the 'hazards' column of the template. It is best to consult with experts or experienced people when creating your risk assessment.

**ASSESS IT:** Rate or assess what the 'likelihood' is of people being exposed to the hazard and what the 'consequences' could be as a result of the hazard occurring.

Use the Risk Ranking Matrix in the template.

**FIX IT:** Identify what practical measures could be put in place to eliminate or reduce the likelihood of the hazard occurring. This is where changes are made to the event to reduce the risks. Use the hierarchy of control system to minimise or eliminate exposure to hazards. It is a widely accepted system promoted by numerous safety organisations.

Use the below **Hierarchy of Control** table to guide you as to what type of controls you could put in place to manage the hazards once you have assessed their risk level.

#### Step 1: ELIMINATE Try to eliminate the Hazard

 The best thing you can do is eliminate the hazard completely. This could mean removing trip hazards or disposing of unwanted chemicals etc. if it's not practical to get rid of the hazard go to step 2...

#### Step 2: ISOLATE

Try to isolate people from exposure to the Hazard

 For example, use sound proof barriers to reduce noise levels or remote control systems to operate machinery. If steps 1 and 2 aren't possible, go to step 3...

#### Step 3: MINIMISE

Make the hazard 'less hazardous'

- Modify tools, equipment or systems of work
- Use Administrative controls such as permit-to-work systems for hazardous work, training and/or supervise people, and follow safe operating procedures.
- Maintain machinery and equipment regularly. Limit hazard exposure time by rotating jobs.
- Use personal Protective
   Equipment. PPE protects the worker's body from hazards.



			Consequence				
Health & Sa		Health & Safety	Requires no first aid or	(requires onsite first aid, no medical care, person can	by a doctor with or without	Serious Injury  (life threatening injury with or without hospitalisation) or multiple non life threatening	Death or Multiple Life Threatening Injuries
				continue working)  Scrutiny required by internal	minor injuries	serious injuries  Intense public, political and	Devel Commissions/
		Reputation			Scrutiny required by external committees or the OAG	media scrutiny evidenced by front page headlines and/or television coverage.	Royal Commissions/ Parliamentary Enquiries
	Risk Assessment Criteria	Financial	1% of Budget	2-5% of Budget	> 5% of Budget	> 10% of Budget	> 25% of Budget
		Organisational Objectives - Strategic Plan		Would require some adjustment to achieve plan	Would require significant adjustment to achieve plan	Would threaten achievement of objectives	Would stop achievement of strategic plan
			Insignificant	Minor	Moderate	Major	Catastrophic
	Expected in most circumstances. Has occurred on an annual basis at the Taupō District Council in the past or circumstances are in train that will cause it to happen	Almost Certain	L	М	н	Е	Е
7	Has occurred in the last few years at the Taupō District Council or has occurred recently in other similar agencies or circumstances have occurred that will cause it to happen in the short term	Likely	L	M	Н	Н	E
Likelihood	Has occurred at least once in the history of the Taupō District Council or is considered to have a 5% chance of occurring in the current planning cycle	Possible	L	M	М	н	н
	Has never occurred at the Taupō District Council but has occurred infrequently in other similar agencies or is considered to have a around a 1% chance of occurring in the current planning cycle	Unlikely	L	L	М	М	н
	Exceptional circumstances only. Is possible but has not occurred to date in any similar agency and is considered to have very much less than a 1% chance of occurring in the current planning cycle	Rare	L	L	L	М	M
_							

Extreme Unacceptable	Detailed Action Plan	SLG responsibility	
High Active Management	Detailed Action Plan	Activity managers	
Moderate Tolerable	Specific procedures to manage and monitor		
Low No Action Required	Manage by routine procedures		



Use this Risk Assessment for evaluating risk based on likelihood and consequence

#### **EXAMPLE**

This the cover page of your assessment which provides an overview of your event.

Event Organiser:	National Rugby LTD	
Event Name:	National Rugby Tournament	
Postal Address:		Physical Address (if differs from Postal):
PO Box 1273 Wellington 6140 New Zealand		
Contact Number: 02	7 123 4567	Email: Jo.blogg@nationalrugby.co.nz

#### **Description of Event:**

The National Rugby Tournament is a week-long competition held from the 27<sup>th</sup> September to the 3<sup>rd</sup> of October 2015 at Owen Delany Park Taupō. This is the 2<sup>nd</sup> year of this event which attracts and estimated 1,600 participants

The tournament features 16 seeded teams determined from regional qualifying tournaments and feature one team from each ITM Cup Provincial Union, a second team from Auckland RU because of their strong player numbers and a Junior Heartland XV comprised of young players from the Heartland Championship Provincial Unions.

As well as hosting the on-field action, National Rugby LTD will also run a variety of development seminars for players, coaches and management during the week.

Location of event: Owen Delany Park - Taupō					
Start date: 27th September 2015	Finish date: 3rd October 2015				
Pack in date: 25 <sup>th</sup> September 2015  Pack Out date: 4 <sup>th</sup> October 2015					
Anticipated Participants: 1,600	Anticipated Spectators: 3,000				
Person in Charge of Event: Jo Blogg – Tournament Director					
Risk Assessment completed by: Sarah Hazard Contact number: 021 5483697					
Venue Warden/Site Supervisor: Ben Safe	<b>Contact number:</b> 027 5413769				

LIKELIHOOD			CONSEQUENCES		
LIKELIHOOD	Insignificant	Minor	Moderate	Major	Catastrophic
Almost Certain	LOW	MODERATE	HIGH	EXTREME	EXTREME
Likely	LOW	MODERATE	HIGH	HIGH	EXTREME
Possible	LOW	MODERATE	MODERATE	HIGH	HIGH
Unlikely	LOW	LOW	MODERATE	MODERATE	HIGH
Rare	LOW	LOW	LOW	MODERATE	MODERATE



Use this Risk Assessment for evaluating risk based on likelihood and consequence

#### **EXAMPLE**

The information provided in this example template document provides you with hazards and controls that are typical of a sporting event. Solutions to reduce or remove the risks have also been provided. Each event is different and pose their own 'special' risks so it important that the event organiser thinks outside the list of examples provided in this document and considers what the 'other' risks may be that are unique to your event.

Name of Event:	Name of Event: National Rugby Tournament						
Date of Event	27 September – 3 Octo	ber 2015	Site Supervisor: Be	n Safe			
Location of Event:	Owen Delany Park						
Hazards	Persons Affected	Control / Action	ons	Risk	Responsibility		
Electricity cables/wires causing injury or trip/fall.	Staff/Volunteers Team Staff & Players Spectators	Cables covers used where needed placed out of way of foot traffic.	d and cables to be	MOD	Site Supervisor Contractor		
Electricity - Injury from electric shock, burns.	Staff/Volunteers Team Staff & Players Spectators	Fixed electrical installation correct qualified electrician and inspected by qualified electrician. Players at electrical items into shower/wet electrical storm, flood lights to be electrical circuits in the changing by residual current devices.	d regularly. All repairs re warned not to take areas. In case of e fenced off. All	MOD	Site Supervisor		
Inadequate Lighting - Injury from slips and trips, bruising and cuts.	Staff/Volunteers Team Staff & Players Spectators	Both internal & external lighting in Emergency lighting is provided in External stairways are marked wi	the grandstand.	LOW	Site Supervisor		
Falling items and External Fixtures.	Contactor Staff/Volunteers Team Staff & Players Spectators	The fabric of the building appears with no obvious signs of unstable Grounds maintenance equipment External seating/tables are maint good condition. Wooden fences a no sharp edges/nails protruding)	or loose material. t is kept secured. ained, secured and in	MOD	Site Supervisor		
Slips, Trips or Falls in Changing room/showers - Injury from cuts and bruises	Staff/Volunteers Team Staff & Players Spectators	Non slip surface within changing on floor of shower area. Floors are in good order	rooms (concrete) and	MOD	Site Supervisor		
Hot surfaces and Water - Injury from burns and scalds	Staff/Volunteers Team Staff & Players Spectators	Beware of hot water in urns & zip highlighted with warning signs.	os. Hot water	MOD	Site Supervisor		
Hygiene, illness or injury in Changing rooms	Team Staff & Players Referees	Change rooms cleaned daily, hygi & encouraged Change rooms monitored for dan		LOW	Site Supervisor		
Hazardous Substances - Ingestion or coming into contact with the body.	Staff/Volunteers Team Staff & Players Spectators	All hazardous substances are secu	ured away.	HIGH	Site Supervisor		
Erection of temporary structures causes an injury to contractor or member of the public.	Contactor Staff/Volunteers Team Staff & Players Spectators	Engineer the hazard by cordoning supervisor/s to monitor the area public are not entering the works	and ensure that the	MOD	Site Supervisor Contractor		

LIKELIHOOD	<u>CONSEQUENCES</u>					
LIKELIHOOD	Insignificant	Minor	Moderate	Major	Catastrophic	
Almost Certain	LOW	MODERATE	HIGH	EXTREME	EXTREME	
Likely	LOW	MODERATE	HIGH	HIGH	EXTREME	
Possible	LOW	MODERATE	MODERATE	HIGH	HIGH	
Unlikely	LOW	LOW	MODERATE	MODERATE	HIGH	
Rare	LOW	LOW	LOW	MODERATE	MODERATE	



Hazards	Persons Affected	Control / Actions	Risk	Responsibility
Temporary infrastructure blows away and causes injury to person or equipment	Staff/Volunteers Team Staff & Players Spectators	Ensure that all Temporary infrastructures are adequately secured. Monitor wind speeds via metconnect prior to and during the event.	MOD	Site Supervisor Contractor
Ground conditions	Players Referees Staff/Volunteers	ODP Ground staff to maintain & inspect the ground daily and confirm with tournament director that the field is safe for play.	LOW	Ground Staff Tournament Director
Hard or sharp objects on the field causing injury	Players Referees Spectators	Fields checked by Ground staff and the following; Team Management before training, Referee & Tournament Director on match days	MOD	Ground Staff Tournament Director
Crowd injury if site was evacuated in an emergency.	Contactor Staff/Volunteers	Develop and communication and evacuation plan	LOW	Site Supervisor
Pole/goal posts collapse	Players Referees Spectators	Ensure goals are securely set up before start of game. Visual inspection by Ground supervisor & referee. Correct goal post padding to be used. Regular inspection by facilities staff to ensure that goals are in good working condition	LOW	Ground Staff
Litter on site	Staff/Volunteers Team Staff & Players Spectators	Adequate number of provided bins - plastic & aluminium recycling bins & general rubbish bins. Volunteers and staff briefed to keep venue litter free	LOW	Cleaner
Moving Vehicles & ground equipment/Machinery	Staff/Volunteers Team Staff & Players Spectators	Control areas where vehicles will be moving and use warning signage. Speed restricted to 10km within OD Park. Signs put up prior to start of event. E.g. Parking Signs	MOD	Site Supervisor
Weather Hot /humid conditions Cold/wet/icy conditions	Staff/Volunteers Team Staff & Players Spectators	Staff to ensure appropriate clothing for weather conditions is worn. Sunscreen & water provided for staff	LOW	Staff
Aggression from crowd	Staff/Volunteers Team Staff & Players Spectators	On the rare occasions that the crowd are aggressive they are to be kept away from the edge of the playing area and security/Police will take control of the situation.	MOD	Security
Lost Children	Child/Parent	Announcements will be made informing spectators to contact a member of the security/staff if they have become separated from their parents or child. Lost child to stay with a staff member until the parent is located. If this proves unsuccessful a missing person report will be completed and police will be notified.	LOW	Security

LIKELIHOOD			CONSEQUENCES			
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Unlikely	LOW	LOW	MODERATE	MODERATE	HIGH	
Rare	LOW	LOW	LOW	MODERATE	MODERATE	



Use this Risk Assessment for evaluating risk based on likelihood and consequence

#### **CONTRACTORS**

If you have organised contractors to be onsite during your event, you will also need to include risks associated with their business also.

Event: Food Stalls	D	Date of Event: 27, 30 Sept & 3 Oct 2015 Location of Even		Location of Event:	t: Owen Delany Park		
Risk Management Team: Safe and	Care		Site Supervisor: Kim Safe			Company: Cool Coffee	
Hazards	Persons A	Affected	Control / Actions		Risk	Responsibility	
Manual Handling of Milk Crates	Sta	ff	Eliminate the Risk: Max lift 20kg, Ber clear of obstacles	nd and Lift. Area	MOD	Site Supervisor	
Slips, Trips, Falls and Cuts	Sta	ff	Administrative Control: Good Housel Equipment maintained to prevent le First Aid Kit and Fire Extinguisher ava the Risk: Cleaning up any spillages in electrical safety non trip mats for ext leads	akage to floor. ailable. Eliminate nmediately. Use	MOD	Risk Management Site Supervisor	
Hot Water	Sta	ff	Administrative Control: Working the ensure temperature exceeds 55°c Eliminate the Risk: Keep work area conspillage		HIGH	Risk Management	
Machinery	Sta	ff	Administrative Control: Pre-check ca starting, trained staff in cleaning and		LOW	Site Supervisor	
Patrons	Custor	mers	Eliminate the Risk: Keep the serving clear at all times	area clean and	LOW	Site Supervisor	
General Public	General	Public	Eliminate the Risk: Keep work area fr Keep access door closed	ree of rubbish.	LOW	Site Supervisor	

When creating your Risk Matrix the following should be taken into account:

- Any slipping, tripping or falling hazards
- Hazards relating to fire risks or fire evacuation procedures
- Any chemicals or other substances hazardous to health e.g. dust or fumes
- Moving parts of machinery
- Any vehicles/generators/fuel dumps on site
- Electrical safety
- Manual handling activities
- High noise levels

- Poor lighting, heating or ventilation
- Using public roads, vehicle movement, traffic
- Weather
- Alcohol/drugs
- Structures and loadings, marquees/tent suitability, inflatable equipment

#### **Participants**

- Accessibility needs parking, toilet, venue accessibility
- Refreshments
- Information line
- Lost Children
- Animals

This list is by no means exhaustive and care should be taken to identify any other hazards associated with the activities at the event. For more information and advice contact the Work Safe NZ – 0800 030 040.

If you need help with your safety plan form please contact your Taupō District Council Event Coordinator.

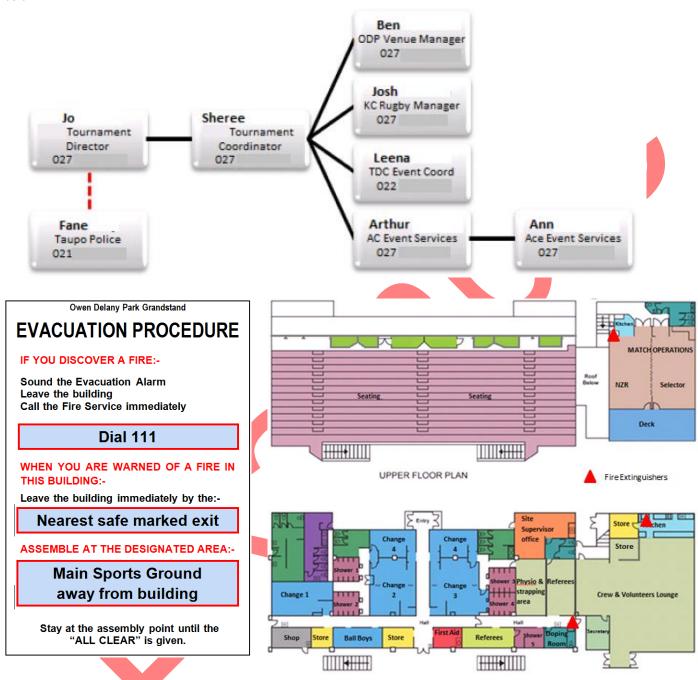
	<u>CONSEQUENCES</u>						
LIKELIHOOD	Insignificant	Minor	Moderate	Major	Catastrophic		
Almost Certain	LOW	MODERATE	HIGH	EXTREME	EXTREME		
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Possible	LOW	MODERATE	MODERATE	HIGH	HIGH		
Unlikely	LOW	LOW	MODERATE	MODERATE	HIGH		
Rare	LOW	LOW	LOW	MODERATE	MODERATE		

#### **Event Management**

### **Emergency Procedures**

### **Emergency Procedures**

All incidents must be reported to the Tournament Director who will then cascade all information onto the required personal. In the event the tournament director can not be located for notification of a major incident or emergency, please use the flow chart listed below.



#### **Weather Policy**

If the weather is not conducive to running the tournament in a safety conscious manner the event will be postponed at the discretion of the Tournament Director. The decision to proceed, alter or cancel the event will be referred to the Tournament Director who will use MetConnect to assist in the final conclusion.

#### **Media Policy**

Nobody connected with the tournament is authorised to speak to the media without the express permission of the Tournament Director. Staff and Volunteers are notified of this policy during briefing. Any unauthorised release of photographs or statements is absolutely forbidden. Following a major incident the Tournament Director will create a Press Release and speak to media as appropriate. This will only take place after they have all of the information about the incident and have had time to digest it and develop a well-balanced response on behalf of the event



### Attachments – Maps, Photographs, Diagrams

Use this Risk Management template for evaluating risk based on likelihood and consequence

Ice & Drinking Water

Drinking Water

#### Site MAP:

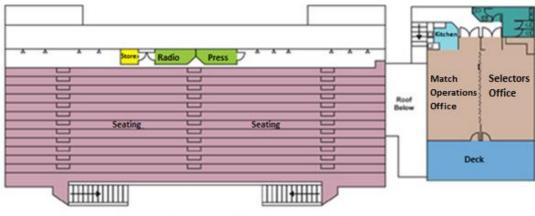
A useful site map includes a grid to enable all event team members to identify their location. The grid also allows emergency services to locate specific areas of the venue with radio or mobile instructions.

#### When creating a site map consider the following:

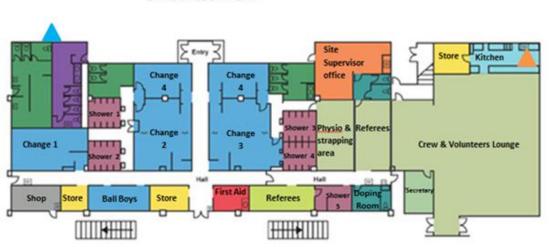
- Entry & Exit points
- · Vehicle access paths
- Parking
- Food & Vendor sites
- · First aid posts
- Emergency Vehicle Access during an event
- Seating
- Lost & Found
- Safety fencing
- Rubbish bins
- Centre for emergency services

- Media Centre
- Pedestrian routes
- Stage locations
- Communication centre
- Rest areas
- Toilets
- Water outlets
- Information centre
- Security & police locations
- Details of Volunteer or marshals
- Evacuation points







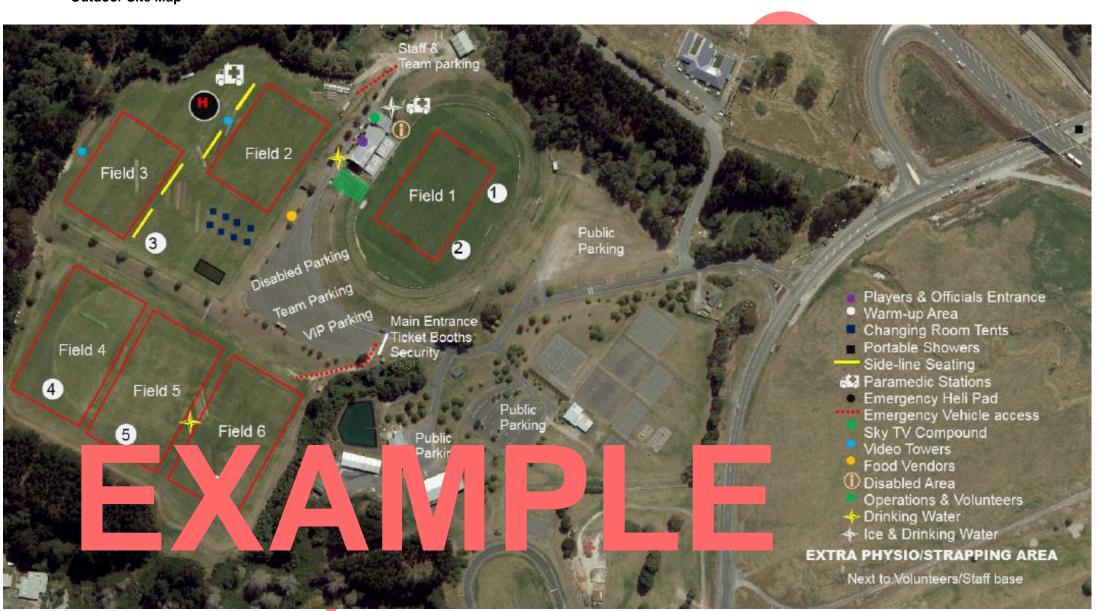


**GROUND FLOOR PLAN** 

## Attachments – Maps, Photographs, Diagrams

Use this Risk Management template for evaluating risk based on likelihood and consequence

#### **Outdoor Site Map**





## Attachments – Permits, License & Templates

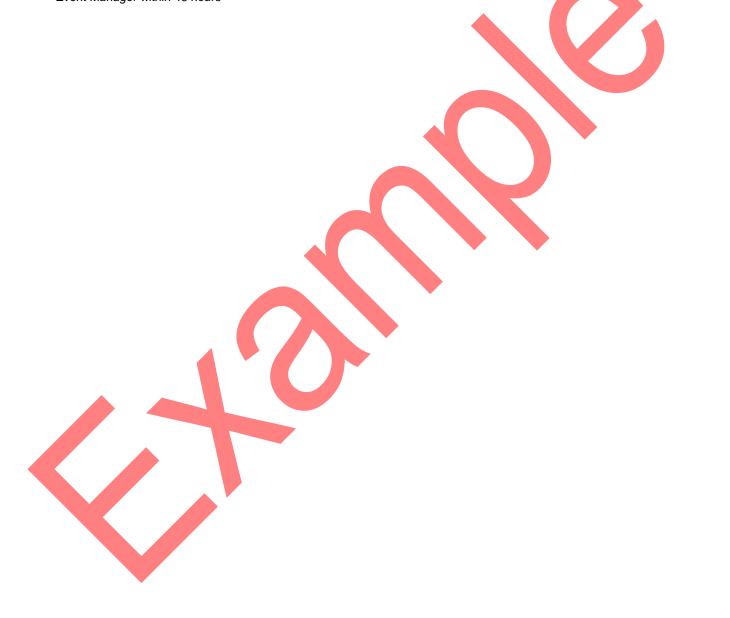
Use this Risk Assessment for evaluating risk based on likelihood and consequence.

#### In this section you are required to include all Permits, License & Templates.

Some examples of things to include are Your Company's Health & Safety Policy, Scaffolding tickets, Contractors Agreement & Induction List, Volunteer Agreement & Induction List

For you convenience we have included the following documents

- Taupō District Council Health & Safety Policy Statement 2015
- Near Miss Card
- Incident report All event organiser shall complete an incident report for all major incidents and provide a copy to the TDC Event Manager within 48 hours





### Attachments – Permits, License & Templates

Use this Risk Assessment for evaluating risk based on likelihood and consequence.

#### **HEALTH & SAFETY POLICY STATEMENT**

The Health and Safety Committee is annually responsible for the continued implementation, planning, monitoring and reviewing of health and safety policies, systems, procedures and practices.

The Committee consists of the CEO or a member of the Senior Leadership Group, People and Capability Manager, Health and Safety Business Partner, union representation by invitation, up to two members from the health and safety representatives, elected member representation will be invited to observe and other elected managers as appropriate. A formal feedback report to the Senior Leadership Group will be provided annually.



#### **OUR ORGANISATION:**

Taupo District Council will ensure that due diligence is implemented, by taking reasonable practicable steps to ensure the safety of all employees, contractors, visitors and members of the public.

We are committed to provide a framework for continuous improvement and progressively higher standards of work health and safety. All staff has a responsibility to ensure health and safety of themselves and colleagues. Taupo District Council will comply with the Health and Safety at Work Act 2015 and amendments, Health and Safety Employment regulations 1995, standards, relevant codes of practice and safe operating procedures. Taupo District Council will provide a balanced framework to secure the health and safety of workers and workplaces.

#### AS MANAGERS WE WILL:

#### BE COMMITTED

Commit the resources needed to ensure the work environment is a safe and healthy place to work, focused on the prevention of harm to ourselves, staff, visitors, contractors and the public.

#### **ENGAGE**

Provide for a fair and effective workplace, representation, consultation, cooperation, and resolution of issues in relation to work health and safety.

### AS EMPLOYEES WE WILL:

#### LEAD BY EXAMPLE

Follow all safe work policies, procedures, rules and instructions by the PCBU. Ensure compliance with the risk management system and take all reasonable practicable steps to eliminate or minimise risk.

Rob Williams Chief Executive Officer

#### BE RESPONSIBILE

Take all reasonable practicable steps to protect workers and other person against harm to their health, safety, and welfare by eliminating or minimising risk arising from work or from high risk areas.

#### **ENCOURAGE**

Encourage an early return to work of employees following a workplace injury, illness or disability, and will look to proactively manage and support the rehabilitation process.

#### TIMELY MEASURE

Accurately and timely report all hazards, risks, accidents, incidents and near misses to the appropriate person and ensure any pain or discomfort is reported early.

#### TAKE OWNERSHIP

Ensure Risk Management is implemented and that all employees are responsive to report and record all risks, accidents, incidents and near misses in an accurately and timely manner.

#### REVIEW

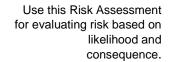
Annually set and review health and safety objectives and evaluate health and safety in the workplace.

#### KEEP PEOPLE SAFE

Ensure our own safety at work and no action or inaction by ourselves at work causes harm to any other person. It is also important to take an active role in the rehabilitation and return to work process.

February 2016







# Attachments – Permits, License & Templates

Near M	liss Card	<u>l</u>	GREAT LAKE TAUPÓ Taugo District Council
A near mi	ss is a close call that i	has the potential to	cause harm
Name of person	completing this form:		
Date:	Time:	am / pm	
What happened:			
Who was involve	d:(Names):		
Where did it occu	ır:		
Why and how did	l it happen:		
How could this N	ear Miss be avoided f	rom happening aga	in?
	ehicle damage was su complete form obtained in		
(2, 72, 12, 12, 12, 12, 12, 12, 12, 12, 12, 1			
Was this caused	by an existing hazard	: Yes/No	
Give this form to	your H&S Representa	ative	

Injured Person Name:	DOB:	Address:	Injury location:	Injury Type:	
			eg head, arm,	eg cut, burn, abrasion	
	Male / Female		body		
	Ph:				
Type of incident:	☐ Injury ☐ Incident ☐ At Risk Behaviour ☐ Illness				
Category:	☐ Minor Harm ☐	Serious Harm ☐ Fa	erious Harm ☐ Fatality ☐ Vehicle involved		
Severity Level:	3 = High 2 = Mo 1 = Low	edium (please circl	um (please circle)		
Reported by:	☐ Employee ☐ Contractor ☐ Third Party ☐ Date reported:				
	Name: Position:				
Location & Tim	e of Incident		Incident Description		
☐ Incident happened off si	☐ Incident happened off site				
Department					
Location					
Position				Y	
Supervisor					
Incident Date					
Incident Time					
Started work Time					
	<u> </u>				
Head and Neck	Injury De	scription:			
Respiratory					
Right Arm O Left a	Arm				
Torso	,				
Right Wrist/Hand					
Left					
Wrist/H	and				
Right Leg O Left Leg					
Right Foot					
Left Fool					
Treatment:	Medical Condit				
□ No Treatment	☐ Fully Fit		st Time Injury	days off	
☐ First Aid	☐ Restricted D	uties			
☐ Medical Treatment	☐ Other				
☐ Hospitalisation					
Office Use Only					
Entered in Vault	Yes/No				

**Serious Harm Procedure** 

Manager/Supervisor/Health & Safety Advisor to Contact WorkSafe NZ

Phone <b>0800 030 040</b>	Date reported to WorkSafe:/			
Reported to WorkSafe by:	Name:			
WorkSafe representative name:	Name:			
Scene Held: Y/N (circle one)	Scene Released: Y/N Date: Time:			
Scene Released by who: (WorkSafe, NZ Police, NZ Fire etc.)	Name:			
Hazard Management Process				
Hazard related to accident/incide	nt: E.g. "Slide" AC Baths:			
Analysis/cause of accident/incident:				
Initial investigation by:	Name:			
Investigation date://	Requires more investigation: Y/N(circle one)			
ID safety equipment used:				
Did safety equipment fail: Y/N	circle one)			
Equipment/machinery involved:				
Preventative action required: Y/	N (circle one) Action taken date://			
Action taken by: (Name)				
Sighted by				
H&S Advisor	H&S Rep Supervisor Other:			