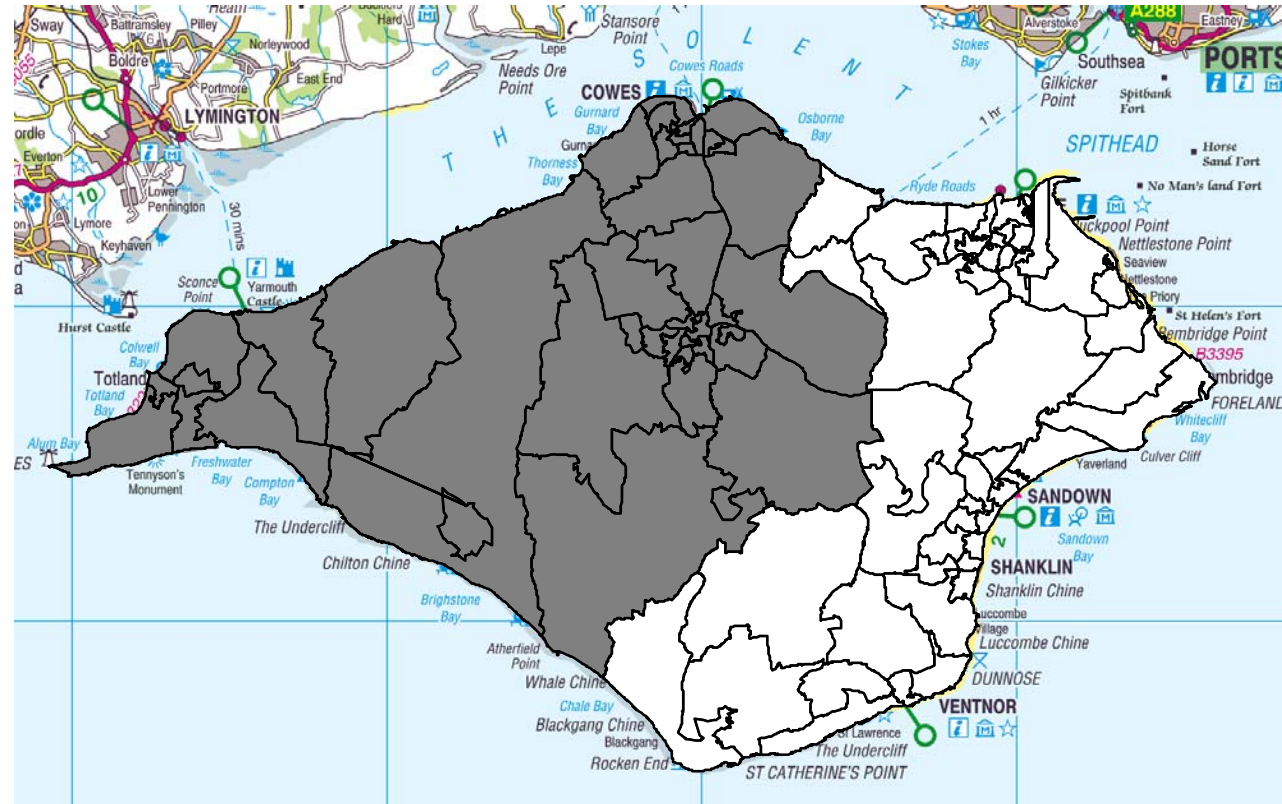




## **RYDE LOCALITY FIRE STATION PLAN**

**2011 – 2012**

**RYDE FIRE STATION  
NICHOLSON ROAD  
RYDE  
ISLE OF WIGHT  
PO33 1BE**



## **COMMUNITY PROFILE**

Ryde is the largest town on the Isle of Wight and is situated on the north-east coast of the Island. Ryde is a Victorian town with a population of around 30,000 and has an 800 metre long pier and 6km of beaches attracting many tourists each year. Ryde provides a main transportation link to the mainland via a catamaran service from the pier head to Portsmouth Harbour, which connects with both Islandline trains and mainland trains to London Waterloo. The Islandline train service runs to Shanklin and provides the only 8.5 miles of railway tracks on the Island. A hovercraft service to Southsea runs from the Esplanade close to Ryde Esplanade railway station and there is a major bus interchange between the two. Ryde also has a small marina located to the east of Ryde Pier, which is tidal and only suitable for smaller vessels. It does, however, have provision for up to 200 boats. Ryde has main transportation links to all the major towns on the Island.

## **OPERATIONAL ISSUES**

Ryde station has several industrial estates within its area, with many light industrial units carrying out a wide range of different trades and its main shopping areas have a large number of medium rise retail and residential buildings. Ryde Theatre along with a large number of houses of multiple occupation (HMO's) and Residential Care premises provide a significant life risk within the station ground. Ryde station crews will also attend incidents at Bembridge Airfield, the home of Britten Norman, manufacturers of the world famous Islander and Trilander aircraft. Flooding incidents are also an operational risk as, during the last few years, certain areas of Ryde have suffered from major flooding incidents.

Fire crews at Ryde focus their training to ensure they are able to deal with incidents at these sites effectively and professionally, as well as other risk sites on the Island they may attend.

## **RISK PROFILING**

The Isle of Wight Fire and Rescue Service (IWFRS) is committed to 'ensuring our communities feel safer'. In order to be effective in controlling risk the IWFRS needs to understand its communities and the key risks they face. We do this by working with a number of partners to collect robust information so that we are better able to identify who and what is at higher risk.

The outcome of the system that the Service uses for community risk profiling is a mapping process that is used to show where and who is most at risk from fire and other incidents on the Island. It will also help to show the likelihood of future fires.

By identifying these locations and those groups of individuals most vulnerable we are able to target our resources effectively. This will help reduce incidents, deaths and injuries and will also provide critical information to our fire-fighters during operational incidents, thereby increasing their safety.

This station locality plan is based on reducing the level of risk within the locality area as shown by the risk profile. The locality plan is linked to the objectives of the Service as laid out in the Integrated Risk Management Plan (IRMP) and the key service objective of 'Ensuring our communities feel safer'.

## **WHAT IS A LOCALITY AREA?**

The Service has divided the Island into two administrative areas known as localities. Each locality contains a Locality Manager, a wholetime station and a number of RDS stations supported by Station Managers. The Locality Manager is a member of the Tactical Management Team who collectively analyse the community risk profile, identify other risks and plan, monitor and prioritise risk reduction activities to be undertaken in the two localities.

## **RYDE LOCALITY STATIONS**

Ryde Fire Station  
Nicholson Road  
Ryde  
Isle of Wight  
PO33 1BE

Sandown Fire Station  
East Yar Road  
Sandown  
Isle of Wight  
PO36 9AX

Ventnor Fire Station  
South Street  
Ventnor  
Isle of Wight  
PO38 1NG

Bembridge Fire Station  
Walls Road  
Bembridge  
Isle of Wight  
PO35 5RH

Shanklin Fire Station  
Landguard Road  
Shanklin  
Isle of Wight  
PO37 7HT

To request a Home Fire Safety Check or a Fire Safety Talk to a local community group, in any of the above station areas, please contact the Community Safety team on 533834 or email [fire.communitysafety@iow.gov.uk](mailto:fire.communitysafety@iow.gov.uk)

For Fire Safety advice for commercial buildings, in any of the above station areas, please contact the Technical Fire safety and Enforcement Team on 823184 or email [firesafety@iow.gov.uk](mailto:firesafety@iow.gov.uk).

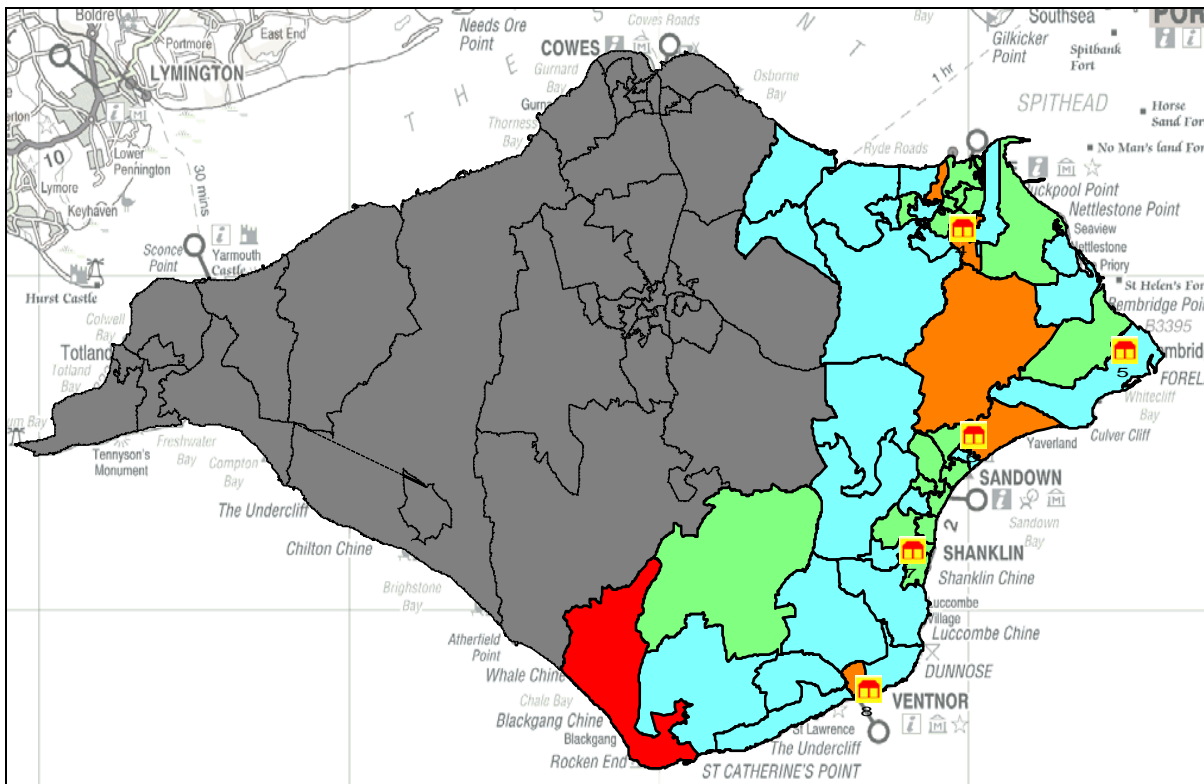
## **VEHICLES ON RYDE FIRE STATION**







2 Fire Appliances – Rescue Pumps  
1 Fire Appliance 4x4  
1 Turntable Ladder  
1 Mass Decontamination Unit  
1 Land Rover  
1 Minibus  
1 Light vehicle

Ryde is crewed on a wholetime day crewed system with additional retained duty system (RDS) personnel, which means there are personnel on station daytime Monday to Friday with RDS called in at night time and weekends. RDS training night is on a Wednesday.

## STATION RISK PROFILE

The Service calculates fire risk scores using historical fire data and a set of measures known as 'indices of multiple deprivation' (IMD). We present this information in geographical areas as used by local government, known as 'super output areas' (SOA). An average SOA contains a population of approximately 1500 people and the Island has 89 of these. Each SOA is graded against a risk band of low, medium, high or very high, according to the risk. For the Ryde Locality this is shown on the map below. Just because a SOA has a low risk score it does not mean that you may never experience a fire. Everyone can take a few simple precautions to improve safety in their home and to help with this Home Fire Safety Checks are carried out in individual properties that are most at risk, as part of this station's locality risk reduction activities. Risk profiling also allows the Service and each station to prioritise the risk reduction activities it carries out and to measure its performance in continuing to reduce risk.



Map Key	
Colour	Risk Score
	Low 1-34
	Med 35-55
	High 56-75
	VHigh 76-96
	SOA Boundary
	Station Location

## MAIN INTERVENTION PRIORITIES

1. **Emergency response**
2. **Save lives and reduce injuries**
3. **Competent and healthy workforce**
4. **Community prevention and protection**
5. **Protect the natural and built environment**
6. **Deliver efficient and effective services**



## 1. Emergency response

All of the risk reduction activities identified below will contribute towards the corporate objective of 'A Safe and Well Kept Island'. This will underpin and contribute towards the Service Objective of 'Ensuring Communities Feel Safer' and our target of providing an effective emergency response.

The Service will provide and maintain appliances and equipment to deliver an appropriate emergency response to incidents. This will be achieved through the service fleet replacement programme and the routine servicing and maintenance of vehicles and equipment by workshops and personnel. Crews at Ryde Fire Station will carry out checks and testing of equipment as part of our daily routines.

The Service will provide suitable crewing levels to maintain availability of appliances for emergency incidents. This will be achieved by maintaining minimum crewing levels in line with Service Policy. At Ryde Fire Station, our crews will be used flexibly to maintain the availability of our appliance for emergency response, to carry out community safety activities and to provide a more resilient service across our locality to deliver an emergency response suitable for the community risks.

The Service will minimise the impact of RTCs by ensuring that the right equipment is in the best locations to deal with RTCs. This will be achieved through robust risk profiling processes. At Ryde Fire Station we will train regularly in the latest extrication techniques, which will allow any casualties involved to be quickly and effectively rescued to definitive medical care.

We will assist the ambulance service to provide life-saving medical assistance to specific call types in the community.

This will be achieved by providing an initial emergency response from our co-responder station in the locality.

The Service will prepare to ensure the continuation of our core business under exceptional circumstances i.e. spate conditions. This will be achieved, with the assistance of the Locality Manager, in the production of a business continuity plan for Ryde Station and locality, in line with corporate emergency management. This plan will be tested and reviewed annually to ensure that it is effective and robust. At Ryde Fire Station we will assist in providing resilience to our emergency response in line with these plans.

## **2. Save lives and reduce injuries**

All of the risk reduction activities identified below will contribute towards the corporate objective of 'A Safe and Well-Kept Island'. This will underpin and contribute towards the Service Objective of 'Ensuring Communities Feel Safer' and our targets of reducing deaths and injuries from fires in buildings and reducing deaths and injuries from road traffic collisions on Island roads.

At Ryde Fire Station, we will provide fire safety education to the most vulnerable in our communities through targeted Home Fire Safety Checks (HFSC's), Fire Safety Talks in the community and as a result of post incident procedures. This will be achieved through fire safety education and the installation and checking of working smoke detectors.

Crews at Ryde are trained to deliver HFSC's, which will be targeted and selected from data supplied by partner agencies through data sharing agreements. This will ensure that HFSC referrals are directed at the most vulnerable groups considered to be most at risk.

We will promote a number of national fire safety campaigns within our locality area, to highlight specific issues to our local community that reflect our local risk.

We will carry out fire safety inspections in commercial buildings to give advice and ensure that appropriate fire safety facilities are provided. This will be achieved through fire safety inspections, carried out as part of the Services 'Fire Safety Inspection Programme'.

Crews at Ryde will be trained to carry out fire safety inspections. Inspections will be carried out to gather fire safety data and will support the work of the specialist fire safety inspectors. 'Street Search' visits will also be carried out within given geographical areas in order to gather premises data to inform our Island risk profile and fire safety inspection programme.

The Service will monitor any Coroners Reports in the form of Rule 43 letters, following national, regional or local incidents and take action to identify any premises which present similar risks within the Ryde locality and will ensure that training is carried out in compliance with any Coroners recommendations.

At Ryde Fire Station we will provide road safety education in a range of formats to educate young people in pedestrian, cycle and vehicle safety. This will be achieved by programmed educational visits to schools.



Crews at Ryde will be trained to assist in the delivery of our various road safety educational programmes co-ordinated in our schools road safety programme and will support the work of our specialist road safety team.

We will minimise the impact of RTCs by ensuring that our workforce in the Ryde locality are correctly trained and able to respond promptly, which will allow any casualties involved to be quickly and effectively rescued to receive definitive medical care.

### **3. Competent and healthy workforce**

All of the risk reduction activities identified below are aimed at keeping our personnel fit, competent and capable of carrying out the tasks we expect of them. This will contribute towards the corporate objective of 'A Safe and Well Kept Island' and will underpin and contribute towards the Service Objective of 'Ensuring Communities Feel Safer' and our target of having a competent and healthy workforce.

At Ryde Fire Station we will carry out suitable, supervised training to ensure that we have the correct skills and equipment to deal safely and effectively with all incident types.

The Service will ensure all of our personnel receive health monitoring in line with Service Policy. This will be achieved through Occupational Health appointments arranged through Human Resources.

At Ryde Fire Station we will minimise risks to our personnel in the workplace. This will be achieved by instructing all personnel in safe systems of work and providing suitable PPE.

We will carry out visits, under Section 7(2)(d) of the Fire and Rescue Services Act 2004, to the highest risk commercial premises and heritage buildings in our Ryde locality. This is to familiarise ourselves with the specific risk at each premises so that we can carry out appropriate training, in line with the fire plan, to ensure that we have the correct skills and equipment to deal with incidents at our highest risk premises.

Crews at Ryde will also carry out fire safety inspections which will help raise our awareness of structural features and fire strategies, helping to reduce the risk to us as firefighters, attending an operational incident at the premises.

#### **4. Community prevention and protection**

All of the risk reduction activities identified below will contribute towards the corporate objective of 'A Safe and Well Kept Island' and will underpin and contribute towards the Service Objective of 'Ensuring Communities Feel Safer' and our target of delivering community prevention and protection.

At Ryde Fire Station we will provide fire safety education to the most vulnerable in our communities through targeted Home Fire Safety Checks (HFSC's), Fire Safety Talks in the community and as a result of post incident procedures. This will be achieved through fire safety education and the installation and checking of working smoke detectors.

Crews at Ryde are trained to deliver HFSC's, which will be targeted and selected from data supplied by partner agencies through data sharing agreements. This will ensure that HFSC referrals are directed at the most vulnerable groups considered to be most at risk.

We will promote a number of national fire safety campaigns within our locality area, to highlight specific issues to our local community that reflect our local risk.

We will carry out fire safety inspections in commercial buildings to give advice and ensure that appropriate fire safety facilities are provided. This will be achieved through fire safety inspections, carried out as part of the Services 'Fire Safety Inspection Programme'.

Crews at Ryde will be trained to carry out fire safety inspections and will support the work of the specialist fire safety officers.

Where necessary, specialist fire safety officers will carry out enforcement procedures to ensure that commercial buildings and the people inside them are protected from fire.

At Ryde Fire Station we will also carry out 'Street Search' visits within given geographical areas, in order to gather premises data to inform our Island risk profile and fire safety inspection programme.

We will carry out visits, under Section 7(2)(d) of the Fire and Rescue Services Act 2004 to the highest risk commercial premises and heritage buildings in our Ryde locality. This is to familiarise ourselves with the specific risks at each premises, so that we can advise on and help develop fire plans. We will carry out appropriate training in line with the fire plan to deal with any incidents effectively, reducing the impact on the building and the environment. We will also train with our own fire plans for

specific natural risks such as forest fires, to ensure that we minimise the environmental impact of any incidents on our forests, heath lands and rivers.

At Ryde Fire Station we will provide road safety education in a range of formats to educate young people in pedestrian, cycle and vehicle safety. This will be achieved by programmed educational visits to schools.

Crews at Ryde will be trained to assist in the delivery of our various road safety educational programmes co-ordinated in our schools road safety programme and will support the work of our specialist road safety team.

We will minimise the impact of RTCs by ensuring that our workforce in the Ryde locality are correctly trained and able to respond promptly which will allow any casualties involved to be quickly and effectively rescued to receive definitive medical care.

## **5. Protect the natural and built environment**

All of the risk reduction activities identified below will contribute towards the corporate objective of 'A Safe and Well Kept Island' and will underpin and contribute towards the Service Objective of 'Ensuring Communities Feel Safer' and our target of protecting the Island's built and natural environment.

At Ryde Fire Station we will carry out fire safety inspections in commercial buildings to give advice and ensure that appropriate fire safety facilities are provided. This will be achieved through fire safety inspections carried out as part of the Services 'Fire Safety inspection Programme'.

Crews at Ryde will be trained to carry out fire safety inspections and will support the work of the specialist fire safety officers.

Where necessary, specialist fire safety officers will carry out enforcement procedures to ensure that commercial buildings and the people inside them are protected from fire.

We will carry out visits, under Section 7(2)(d) of the Fire and Rescue Services Act 2004 to the highest risk commercial premises and heritage buildings in our Ryde locality. This is to familiarise ourselves with the specific risks at each premises, so that we can advise on and help develop fire plans. We will carry out appropriate training in line with the fire plan to deal with any incidents effectively, reducing the impact on the building and the environment. We will also train with our own fire plans for

specific natural risks such as forest fires, to ensure that we minimise the environmental impact of any incidents on our forests, heath lands and rivers.

## **6. Deliver efficient and effective services**

All of the risk reduction activities identified below will contribute towards the corporate objective of 'A Safe and Well Kept Island'. This will underpin and contribute towards the Service Objective of 'Ensuring Communities Feel Safer' and our target of delivering efficient and effective services.

The Service will work with a number of partners to collect robust information so that we are better able to identify who and what is at higher risk. Our community risk profiling system will identify the locations and those groups of individuals most at risk from fire and other incidents on the Island. This will enable us to target our resources effectively and help reduce incidents, deaths and injuries and will also provide critical information to our firefighters during operational incidents, thereby increasing their safety.

The Service will provide suitable crewing levels to maintain availability of appliances for emergency incidents. This will be achieved by maintaining minimum crewing levels in line with Service Policy. At Ryde Fire Station our crews will be used flexibly to maintain availability of our appliance for emergency response, to carry out community safety activities and to provide a more resilient service across our locality to deliver an emergency response suitable for the community risks.

The Service will provide and maintain appliances and equipment to deliver an appropriate emergency response to incidents. This will be achieved through the service fleet replacement programme and the routine servicing and maintenance of vehicles and equipment by workshops and personnel. At Ryde Fire Station will carry out checks and testing of equipment as part of our daily routines.

Planned and structured training will help ensure that we are effective and efficient and will ensure that we have the correct skills and equipment to deal with all incidents.

The Service will prepare to ensure the continuation of our core business under exceptional circumstances i.e. spate conditions. This will be achieved, with the assistance of the Locality Manager, in the production of a business continuity plan for Ryde Station and locality, in line with corporate emergency management. This plan will be tested and reviewed annually to ensure that it is effective and robust. At Ryde Fire Station we will assist in providing resilience to our emergency response in line with these plans.

## **SUMMARY OF HOW THE INTERVENTION PRIORITIES SUPPORT THE IWFRS BALANCED SCORECARD OBJECTIVES**

### **COMMUNITY**

We will help protect the most vulnerable people in our communities by carrying out HFSCs, which will improve awareness and understanding and help prevent accidental property fires occurring. Fire safety inspections will help to ensure that appropriate fire safety measures are in place in commercial buildings and will help to prevent fires in non-domestic premises. Educating young people in road safety will help guide or change their behaviour and attitudes towards road safety. We will achieve improved prevention through education. Less fires and road traffic collisions occurring will ensure that communities feel safer and help to save lives and reduce injuries.

Fire safety inspections will help to ensure that appropriate fire safety measures are in place in commercial buildings. We will help achieve improved protection through enforcement. This will reduce the chances of a fire occurring, helping to protect the built and natural environment. Training to deal with our highest risks will help us to minimise the impact of any fire incidents on our buildings and our environment, safeguarding our natural and built heritage and ensuring that our communities feel safer.

### **OUTPUTS**

- We will carry out targeted HFSCs as directed by the Tactical Management Team (TMT).
- We will promote selected national fire safety campaigns.
- We will carry out fire safety inspections as directed by the TMT.
- We will carry out street search activities to gather premises data.
- We will carry out road safety education activities
- We will carry out 7(2)(d) visits of our highest risk commercial premises
- We will train to deal with incidents involving our highest risks to minimise the impact on our built and natural environment.

### **PEOPLE**

Planned and structured training will help ensure that our workforce is effective and efficient. Safe systems of work and appropriate PPE will help reduce accidents and injuries in the workplace. Health monitoring of our personnel will assist in maintaining a healthier workforce. Training our personnel to prepare for the risks posed by operational incidents at their highest risk premises will ensure that our workforce delivers a service to meet the needs of the community.

## OUTPUTS

- We will carry out 7(2)(d) visits of our highest risk commercial premises
- We will carry out fire safety inspections to collect risk data, as directed by the TMT.
- We will train to deal with incidents involving our highest risks to improve the safety and effectiveness of our operational personnel.

## PROCESS

We will help protect the most vulnerable people in our communities by carrying out HFSCs. Fire safety inspections will help ensure that appropriate fire safety measures are in place in commercial buildings. We will develop a robust and effective understanding of community risks enhanced by shared information from our partners. Educating young people in road safety will help guide or change their behaviour and attitudes towards road safety. Training to deal with our highest risks will help us to minimise the impact of emergency incidents. We will help achieve improved community prevention and protection through the gathering of risk data, education and enforcement, ensuring that our communities feel safer.

We will provide and maintain suitable appliances and equipment to deliver an appropriate emergency response to incidents. Our crews will be used flexibly to maintain and deliver an effective and timely emergency response. Training in the most up-to-date techniques to deal with RTCs and other high risk incidents will provide a resilient service suitable for the community risks. We will support the ambulance service by providing an initial emergency medical response to certain incident types, from our co-responder station. Business continuity plans will be put in place to ensure the continuation of an effective emergency response under exceptional circumstances.

## OUTPUTS

- We will carry out targeted HFSCs, as directed by the TMT.
- We will promote selected national fire safety campaigns.
- We will carry out fire safety inspections and premises risk data collection as directed by the TMT.
- We will carry out road safety education activities.
- We will train to deal with incidents involving our highest risks, to minimise the impact of emergency incidents on our communities and to improve the safety and effectiveness of our operational personnel.
- We will deliver an effective and timely emergency response to incidents.
- We will test and train against business continuity plans to ensure a resilient service under spate conditions.

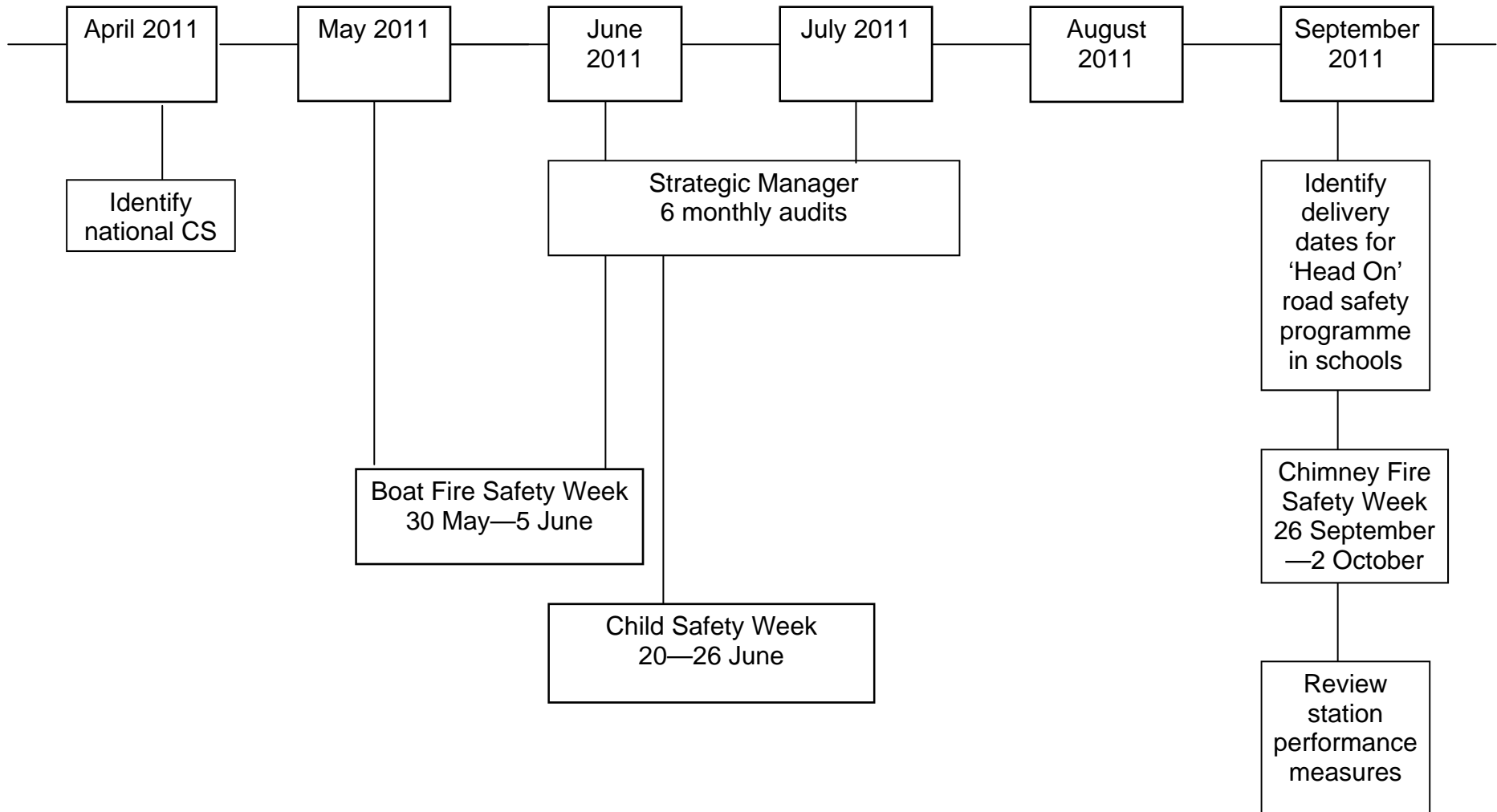
## RESOURCE

We will develop a robust and effective understanding of community risks enhanced by shared information from our partners. Planned and structured training will help ensure that our workforce is effective and efficient and able to minimise the impact of emergency incidents. Providing and maintaining suitable appliances and equipment to deliver an appropriate emergency response to incidents and using our crews flexibly will maintain and deliver an effective and timely emergency response. Having business continuity plans in place will ensure resilience and the continuation of an effective emergency response under exceptional circumstances.

## OUTPUTS

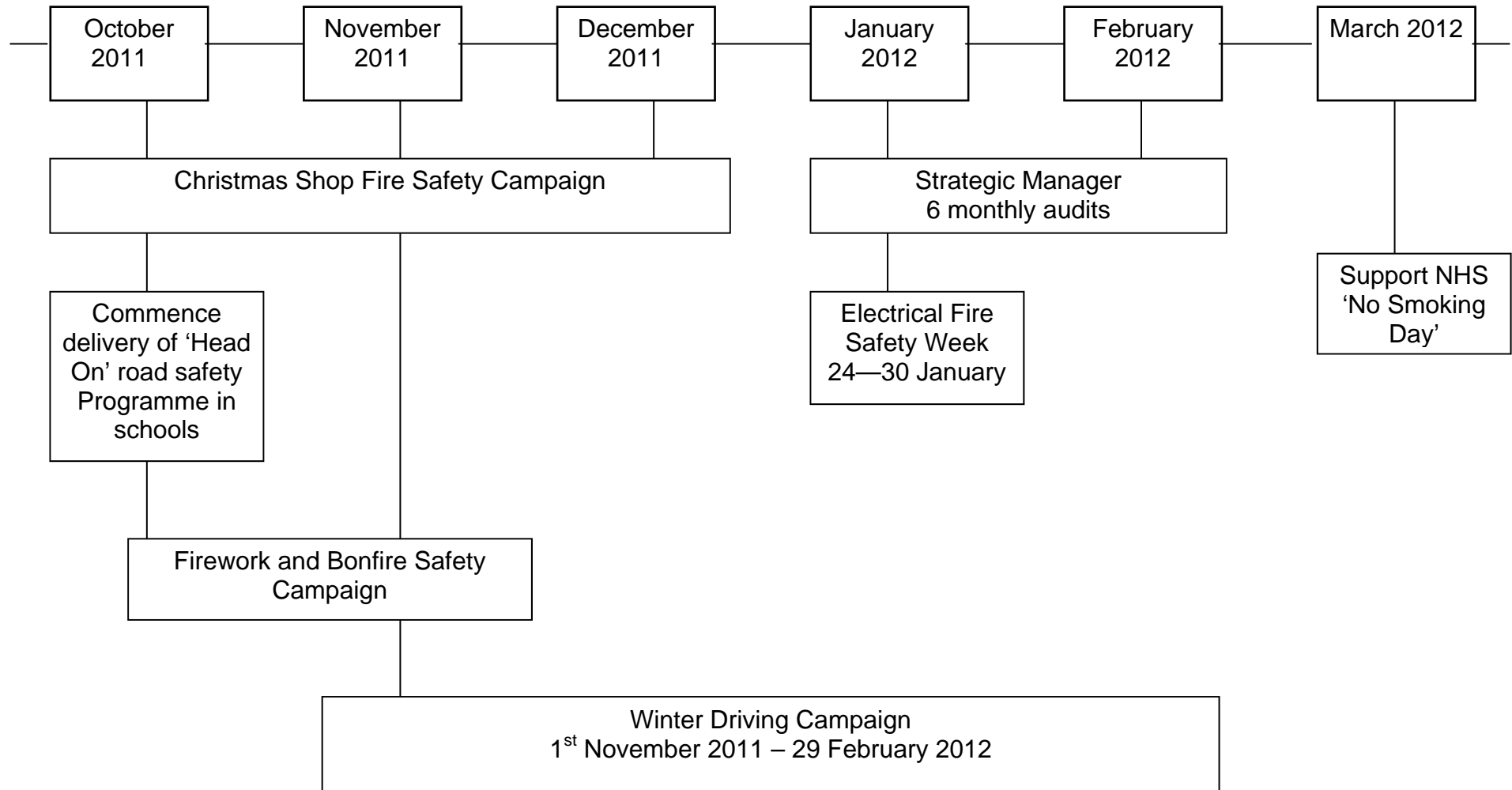
- We will carry out a range of risk reduction activities based on our risk profile and other emerging risks, as directed by the TMT
- We will train to deal with incidents involving our highest risks, to minimise the impact of emergency incidents on our communities and to improve the safety and effectiveness of our operational personnel.
- We will deliver an effective and timely emergency response to incidents.
- We will test and train against business continuity plans to ensure a resilient service under spate conditions.

## Community Risk Reduction Timeline 2011/12





## Community Risk Reduction Timeline 2011/12



## RYDE LOCALITY PERFORMANCE MEASURES

	Target	Total	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar
% of calls when turnout time was achieved – W/T (120 seconds)	80.0%	76.7%	85.7%	66.7%	100%	77.8%	75.0%	75.0%	77.8%	66.7%				
% of calls when turnout time was achieved – RDS (390 seconds))	80.0%	88.6%	81.8%	88.9%	89.5%	93.8%	93.8%	93.3%	73.3%	94.4%				
% of time when pump was on the run/available - W/T	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%				
% of time pump was on the run - RDS	85.0%	90.4%	88.6%	92.6%	90.4%	90.7%	92.3%	91.0%	88.0%	89.6%				
Number of shifts lost to sickness - W/T	1.4 days pp/pm	22	1	0	0	4	0	15	2	0				
Number of days lost to sickness - RDS	1.4 days pp/pm	32	2	15	0	0	4	0	6	5				
% of PDR's completed – W/T	100%													
% of PDR's completed – RDS	100%													

Utility usage													
Gas		5647	1464	195	204	-	392	198	260	2934			
Electric		44747	5910	3946	4418	5553	5103	5885	6365	7567			
Oil	N/A												
Water		492	48	57	50	76	57	66	70	68			

The following figures are the total number of each risk reduction activity completed by the station, including those that are outside the locality area.

Specific targets for exact time periods may be set for these risk reduction activities by TMT. These will be based on emerging risks throughout the year.

	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar
7(2)(d) visits to high risk premises												
HFSC's carried out												
OPPRA's completed												
DPI's completed												
Street Searches completed												
Number of hydrants tested												
Number of community safety events completed												