

Winchester – Storm Preparation Plan – Transport

As you know, a severe storm has been forecast to hit Winchester. Winds of 60MPH are predicted with the added risk of heavy rain. You are required to come up with an action plan to help keep Winchester's transport options as disruption free as possible.

Winchester Train Station:

Below are the morning schedules (the busiest time for Winchester Station). The most popular routes are people leaving and arriving from London Waterloo. 30% of people in Winchester work in London as it is just 1 hour away. Nearly 1000 people a day from Southampton arrive into Winchester to work.

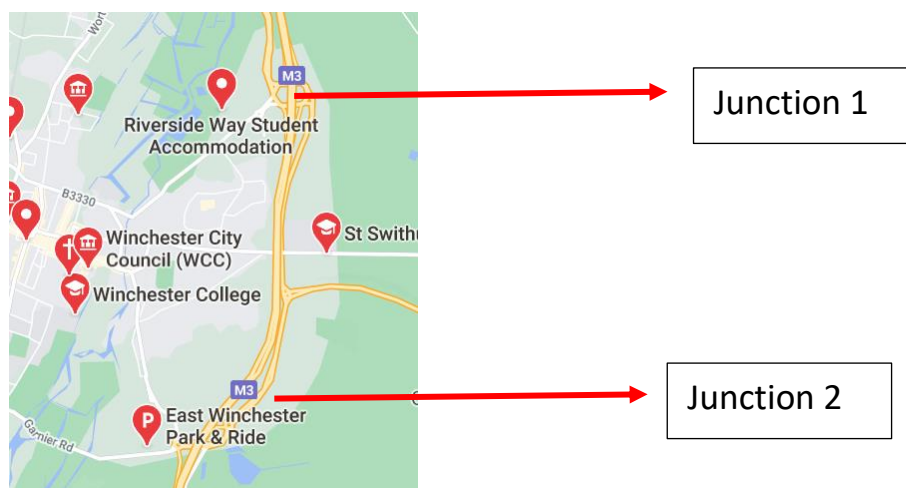
Departures from Winchester Station	
Depart	Destination
06:55	London Waterloo
07:20	London Waterloo
07:34	Southampton
07:47	London Waterloo
07:55	London Waterloo
08:37	Southampton
8.37	Bournemouth
8.55	London Waterloo
9.06	Weymouth
09:18	London Waterloo
09:22	Portsmouth
09:49	Southampton Central
09:57	London Waterloo
10:12	Weymouth

Arrivals to Winchester Station	
Arrive	Destination
07:19	Southampton
07:46	Southampton
08:18	London Waterloo
08:36	London Waterloo
09:01	Portsmouth
09:05	London Waterloo
09:13	Portsmouth
09:17	Southampton

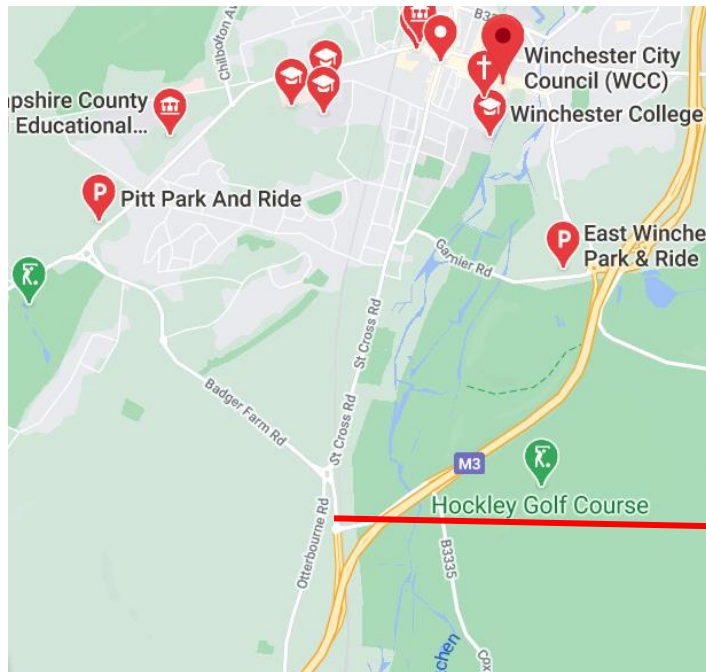
You will need to decide which trains to cancel to reduce disruption in case of any damage to the station/train lines. What decisions will you make to prevent as much disruption as possible.

Roads:

Most cars arriving to Winchester use the M3 motorway. There are two main entries from the motorway into the city (marked on the map). Both are at risk of flooding; however, you can't shut both junctions. What will you do to



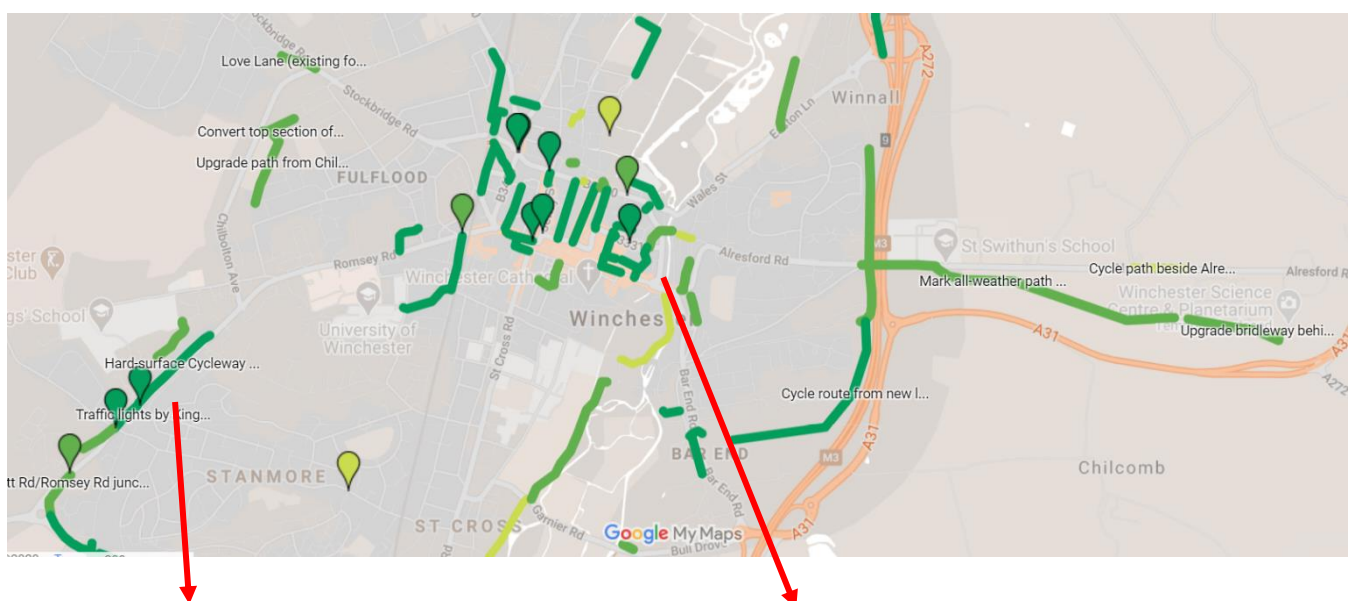
For people not using the motorway, there is one main route into the city. Drivers use Otterbourne Road from the south of the city. This road goes through a forest with large trees that are at risk of damage in storms. What can you do here to help ease disruption?



Otterbourne Road – busy road through parts of a forest.

Cycling:

Winchester has an extensive network of cycle routes. Although quick to get around, these routes are at risk of flooding and damage from trees falling. If routes get blocked by trees/branches/water, cyclists might be in danger. What will you decide to do to keep cyclists safe?



Busiest cycle lane into Winchester – over 500 people use it every morning to get to work

The city centre has a range of cycle lanes for people to get around quickly. It is not safe to open all of them.