

What is the scheme?

The M62 Junction 6 improvement scheme is located at the junction of the M62 (east-west), M57 (north-south) and the local road network, known locally as Tarbock Island. The scheme aimed to address congestion and safety issues by relieving the roundabout of traffic movements between the M57 north and M62 east. The scheme opened in December 2008 and consisted of two new links:

- **Link A** – links the M57 southbound to the M62 eastbound.
- **Link C** – links the M62 westbound to the M57 northbound.






What are the main findings from the study?

- The average number of vehicles using the roundabout has **reduced by 23%** from before the scheme opened.
- **Link A has resulted in a 71% reduction in traffic** using the M57 southbound exit-slip, and traffic using the **Link C has reduced traffic on the M62 westbound exit-slip by 38%**.
- The scheme has resulted in **improved journey times** through the junction.
- The average annual collision rate has reduced from **23.4 collisions pre-scheme to 12.6 five years after opening**.
- The impact of the scheme has been **as expected or worse than expected** for the environmental indicators assessed. Landscape planting is generally establishing well along embankments, mitigating the visual impact of the scheme. Noise and air quality indicators are likely to be worse than expected due to higher than expected traffic levels. Link C wetland was establishing well, but the bluebell area of Windy Arbor Wood was significantly overgrown with brambles lessening its effectiveness as environmental mitigation.
- Severance at the roundabout has **not necessarily improved** because traffic flows have not reduced to the forecast levels, and the configuration of the pedestrian crossing facilities is as per the pre-scheme arrangement.
- The outturn scheme cost at 2002 prices is **3% higher** than the forecast cost.

Does the scheme meet its scheme specific objectives?

Objective	Has the objective been achieved?
Reduce peak congestion compatibly with transport policies	✓
Improve safety	✓
Improve facilities for non-motorised users	✓
Positively influence regeneration	✓
Ensure there is no worsening of the environment	✓

How does the scheme support Highways England's current strategic objectives?

 01 Supporting Economic Growth	Much needed junction improvement has been provided at key part of the network. The scheme has positively influenced regeneration.
 02 A Safe and Serviceable Network	Collisions have reduced since the scheme opened.
 03 A More Free-Flowing Network	Journey times have improved at the junction, and the two links have improved congestion and eased traffic flow.
 04 Improved Environment	The scheme has not worsened the environment.
 05 An Accessible and Integrated Network	The reduced congestion at the junction has had a positive impact on local bus services using the roundabout.

If you want more detail about the outcomes of this scheme then please refer to the Five Years After Opening Evaluation Report on the Highways England website.