

FactSheet

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The Highway Safety and Improvement Register (HSIR)

A guide to how changes to the highway network are requested, evaluated, and delivered.

In broad terms, Island Roads is responsible for the highway network as defined in the Highway Maintenance (PFI) contract.

Any changes to the network (such as new speed limits, double yellow lines, or new road layouts) or additions (such as new pedestrian crossings, pedestrian islands, street furniture etc) must be agreed by the Isle of Wight Council before they can be implemented and maintained.

As you can imagine, there are many requests to change or add to the network. All these requests are recorded in a document called the Highways Safety and Improvement Register (HSIR).

The HSIR contains requests from the public as well as those from elected members and Island Roads/IWC staff. It also contains locations identified through detailed analysis of personal injury collision data.

Approximately half the requests relate to issues of traffic regulation such as parking restrictions. Ten percent relate to issues of accessibility and active travel and a similar amount to issues of speed limits and traffic calming.



What happens to a request when logged?

Once logged, an initial review is undertaken by Island Roads to consider the feasibility of the request. A scoring methodology is then followed which evaluates various factors (collision record, accessibility impact, economic benefit, and potential cost) to identify whether the request should be considered as a future scheme.

Scored items – and the issue of safety is given most weighting in this process - are jointly reviewed by Island Roads and the Isle of Wight Councils PFI Contract Management Team to identify which schemes are deliverable and the priorities for funding.

What requests are on the HISR?

The HISR looks at two main categories of requests: Network Integrity and Safety.

Typical Network Integrity Items include:

- Footway improvements/extensions
- Carriageway improvements
- Pedestrian dropped kerbs
- Drainage
- Bollards
- Direction signs
- Bus infrastructure (e.g., bus stops)
- Street lighting

Typical Safety Assessment Items include:

- Speed limits
- Pedestrian crossings
- Traffic calming
- Safety barriers
- Traffic regulation orders (parking/traffic movement)
- Warning signs

The majority of the items on the register sit outside of the scope of the PFI contract and so require additional funding from the Isle of Wight Council, or another source. Therefore, the council must take into account available budget when considering which schemes to implement.

Unfortunately, the level of funding available to deliver highway improvements is not sufficient to implement all requests. Therefore, associated highways improvement schemes are progressed based upon the outcome of initial assessments and available funding.

Requests to add a road safety scheme to the HSIR can be made via info@islandroads.com

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