

Landslide Management Plan

1.0 Process Summary

The Scottish Ministers wish to minimise delays and disruption to Trunk Road users caused by Landslides. The Operating Company shall play its part in achieving the above by striving to minimise the impact of landslides on the network and regularly updating the Severe Weather Bulletin Board in Traffic Scotland when landslides do occur.

2.0 Scope

This procedure applies to the following severe weather conditions or resulting affects;-

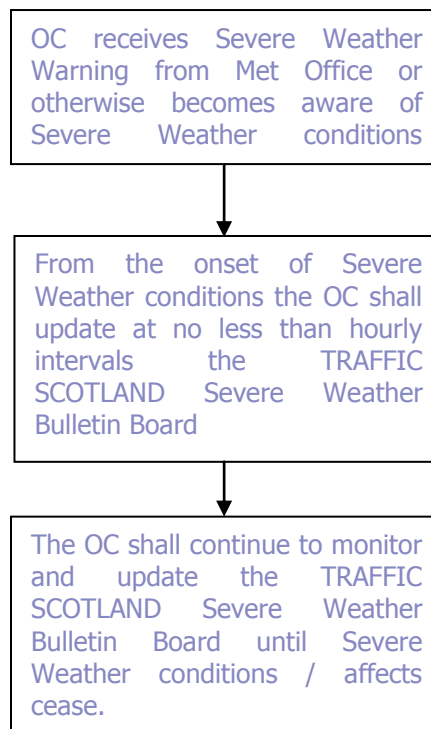
- Landslides
- Heavy rainfall
- Flooding

3.0 Definitions

JTRC – Journey Time Reliability Coordinator

WSDO – Winter Service Duty Officer

4.0 Process



5.0 Roles and Responsibilities

The JTRC shall be the pivotal staff member in the process. The JTRC shall provide the Operational Control Room (OCR) with regular updates on Landslide conditions and their affects. OCR staff shall update the TRAFFIC SCOTLAND Severe Weather Bulletin Board at no less than hourly intervals. OCR staff will also receive information from Police Forces which shall also be used to update the TRAFFIC SCOTLAND Severe Weather Bulletin Board

6.0 Severe Weather Conditions / Affects

6.1 Severe Weather Warnings

Amey has contracted the Met Office to provide weather forecasting information. The service will provide winter weather forecasts and for the remainder of the year will provide warning of anticipated severe weather conditions. The Network and Operations Managers will interpret weather forecast information and mobilise appropriate responses.

6.2 Winter Weather Conditions

The JTRC will liaise with Route Engineers, the WSDO and spreader / patrol drivers to obtain updates of road and weather conditions during periods of potential landslides. Such information will be forwarded to the OCR to populate the Severe Weather Bulletin Board, as appropriate.

6.3 Landslides / Heavy Rainfall / Flooding

If at least two Safety Inspections in a year have not been carried out during or immediately after periods of heavy rain, the Network Manager shall instruct additional Safety Inspections based on weather forecast information. Safety Inspections carried out during or immediately after periods of heavy rain shall identify areas liable to landslips. Areas of landslip shall be recorded in IRIS. The OCR shall also forward details of emergency incidents attended by Incident Support Units to Route Engineers for their consideration and assessment of need of investigation and remedial works being required to help prevent future landslides.

7.0 Severe Weather Partners

- Traffic Scotland
- North East Trunk Roads Unit – BEAR Scotland
- South East Trunk Roads Unit - Amey
- M8 DBFO - Amey
- Police Scotland
- SEPA
- Met Office



8.0 Associated Documents

- 4G FBU Slope Stability Strategy

9.0 Record of Revisions

| Rev. | Date | Comment | Document Owner | Approval |
|------|---------|---------|----------------|--------------|
| 01 | Sept 15 | Draft | [REDACTED] | Keith McKune |
| | | | | |
| | | | | |