Summary of Changes – HIAMP 2018

Vol 0 - Overarching Principles

- Risk-based approach through
  - Hierarchy review – 4.3. (p. 14)
  - Response time review – Appendix B (p.100)*
  - (de-)escalation process – Appendix B (p.101)

Vol 1 - Highways changes

- Condition Inspections vs. Safety & Service Inspections. Safety and Service inspections combined – Section 4/5 (p.35 – p.60)
- Quantified Tree Risk Assessment – 4.4.5. (p.44)
- Weed Treatments – 2 treatments a year – 4.4.6. (p.46)
- Route-based reviews for Signs – 4.4.7. (p.47)
- Area-based Inspections for Public Rights of Way (PROW) – 5.8. (p.56)
- Programming – Scheme Selection Lincolnshire Condition Indicator created for prioritisation of planned and programmed maintenance – 6.4. (p. 62)

Vol 2 - Structures Changes

- Acceptance inspections – 5.1.10 (p.73)
- Increase corrugated steel pipe and concrete pipe (from 0.6m diam to 1.499m diam) inspections from two yearly to six yearly – 5.2. (p.74)

- Culverts over 600mm but less than 1.5m to be defined as structures – 5.2. (p.75)
- Diving inspections – 5.2. (p.76)
- Most critical structures to be included in the Resilient Network (Winter Maintenance Plan)

*** Response time changes –**

- Missing/Defective Road Stud – 24 hours to Potential Planned Programme – not a safety defect, would be classed as a pothole therefore use pothole response times.
- Severe loss of chippings – 24hrs to Potential Planned Programme
- Edge damage greater than 40mm – new H5/6 28 days to 90 days
- Ironwork raised / sunken greater than 25mm adjacent a hierarchy 1 and 2 footways – new H5/6 28 days to 90 days
- Ironwork raised/sunken greater than 40mm- new H5/6 28 days to 90 days
- Pothole greater than 25mm adjacent a hierarchy 1 or 2 footway – old H5 new H6 28 days to 90 days
- Pothole greater than 40mm - old H5 new H6 28 days to 90 days. New H7/H8 green lane potholes to potential planned programme
- Other abrupt level difference greater than 40mm - old H5 new H6 28 days to 90 days
- Visibility Splays – new H5/6 from 28 days to 90 days
- Overgrown Trees/Hedges - new H5/6 from 28 days to 90 days
- Standing Water over/under half carriageway – new H5/6 from 28 days to Potential Planned Programme
- Investigate Flooding - no longer required as Network Management does not see this as a potential safety defect, would use the standing water response times
- Missing/damaged non illuminated Stop, One Way, No Entry, Give Way sign –old H5 new H5/6 from 28 days to 90 days
- Damaged / missing non-illuminated street furniture (LCC asset) - old H5 new H5/6 from 28 days to 90 days
- Give Way / stop line deteriorating - old H5 new H5/6 from 28 days to 90 days
- Offensive graffiti / vandalism to street furniture (LCC asset) – 7 days to 90 days – agreed that this is not a safety defect

Adjacent Authorities

5 other Authorities were looked at to compare with Lincolnshire County Council's response times. The below table shows the response times for various categories of routes and the respective depth of the surface defect (pothole) to which they would respond to.

National standard	Authority A	Authority B	Authority C	Authority D	Authority E	Lincolnshire County Council
Strategic Routes (LCC MRN, H1)	24hr >100mm, else within 28 days	5 days >50mm, else within 4 months	24 hrs >40mm, else planned programme	5 days >40mm from moment it is inspected, or 21 days if inspection deems it low risk	2 days >75mm, 5 days >50mm, 20 days >25mm, planned programme <25mm	24 hrs >40mm, else planned programme. Officer can (de-)escalate if evidenced on risk
Main Distributor (LCC H2)	24hr >100mm, else within 28 days	5 days >50mm, else within 4 months	7 days >40mm, else planned programme	5 days >50mm from moment it is inspected, or 21 days if inspection deems it low risk	2 days >75mm, 5 days >50mm,14 weeks >25mm, planned programme <25mm	7 days >40mm, else planned programme. Officer can (de-)escalate if evidenced on risk

National standard	Authority A	Authority B	Authority C	Authority D	Authority E	Lincolnshire County Council
Secondary Distributor (LCC H3)	24hr >100mm, else within 28 days	5 days >50mm but only for roads with speed Limit >30mph, else within 4 months	7 days or 28 days >40mm, else planned programme	5 days >50mm from moment it is inspected, or 21 days if inspection deems it low risk	2 days >100mm, 5 days>50mm, 14 weeks >25mm, planned programme <25mm	7 days or 28 days >40mm, else planned programme. Officer can (de-)escalate if evidenced on risk
Link Road (LCC H4,H5)	24hr >100mm, else within 3 months	5 days >75mm, else within 4 months	28 days >40mm, else planned programme	5 days >40mm from moment it is inspected, or 21 days if inspection deems it low risk	5 days >100mm, 10 days>50mm, else planned programme	28 days >40mm, else planned programme. Officer can (de-)escalate if evidenced on risk
Local Access (LCC H6)	24hr >100mm, else within 3 months	6 days >75mm, else within 4 months	Planned Programme	5 days >40mm from moment it is inspected, or 21 days if inspection deems it low risk	5 days >100mm, 10 days>75mm, 20 days>50mm, else planned programme	90 days >40mm, else planned programme. Officer can (de-)escalate if evidenced on risk
Minor Routes (LCC H7,H8)	Planned Programme	Planned Programme	Planned Programme	5 days >80mm from moment it is inspected, or 21 days if inspection deems it low risk	10 days >100mm, 20 days>75mm, 14 weeks>50mm, else planned programme	Planned Programme. Officer can (de-)escalate if evidenced on risk