

# INFRASTRUCTURE CAPACITY – WHAT THE EVIDENCE SHOWS

## Quick Summary

- Schools are already under pressure
- Sewage systems are at or near capacity
- Drainage systems are not fully understood
- No major infrastructure upgrades are planned
- Future solutions are suggested, not guaranteed

### ***1. Schools Under Pressure***

- New housing creates significant pupil demand
- 550 homes = approx. 165+ pupils
- Cumulative developments push demand over 200 pupils
- No clear evidence of available school capacity

**Evidence:** FOI 10847 (Leicestershire County Council)

### ***2. Sewage System Capacity***

- Treatment works already operating near limits
- Limited spare capacity available
- Environmental permit breaches confirmed

**Evidence:** STW EIR responses and Internal Review

### ***3. Lack of Investment***

- No major upgrades planned in AMP7/AMP8
- Only minor improvements proposed
- Estimated £15m–£20m upgrades not scheduled

**Evidence:** STW EIR Internal Review

### ***4. Drainage Not Fully Mapped***

- Drainage network not fully understood

- Mapping incomplete until 2026–2027
- Decisions being made without full data

**Evidence:** EIR/10433 and FOI/10503

### ***5. Real Flooding Evidence***

- Repeated flooding incidents locally
- Surface water and culvert issues identified
- Official models do not reflect real-world conditions

### ***6. Cumulative Impact Ignored***

- Multiple developments planned in same area
- All rely on same infrastructure
- Combined impact not properly assessed

## **Why This Matters**

- Development must be supported by infrastructure
- Must be safe for its lifetime
- Must not increase flood or environmental risk

## **Example Objection**

I object to this development due to insufficient infrastructure capacity. Evidence from FOI 10847 confirms pressure on schools. STW EIR responses confirm limited sewage capacity and permit breaches. EIR/10433 confirms drainage data gaps. Approving development without resolving these issues conflicts with national planning policy requiring adequate infrastructure.