

# Air Quality Update - 2017



[www.tmbc.gov.uk](http://www.tmbc.gov.uk)

# UK Government Air Quality Plan

- ▶ Released in July, the plan focuses on reducing Nitrogen Dioxide (NO<sub>2</sub>),
- ▶ 29 named Local Authorities required to produce action plans,
- ▶ Based on Pollution Climate Mapping, which did not take into account local monitoring,
- ▶ Government plans to produce a Clean Air Strategy in 2018, which will address other pollutants including Particulate Matter,
- ▶ A Clean Air Fund will also be established.

# Integrating our AQ Action Plan with our Local Plan

- ▶ We are taking this opportunity to update our Air Quality Action Plan (AQAP),
- ▶ Great opportunity to work closely with our Planners,
- ▶ Looking at the combined impact of developments in the Local Plan on AQ,
- ▶ Opportunity to adopt Kent and Medway Air Quality Partnerships planning guidance.

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# K&MAQP Planning Guidance

- ▶ Seeks to standardise the approach to assessing planning applications,
- ▶ Identify applications that need Air Quality / Emissions Mitigation assessments,
- ▶ Set an expectation for developers surrounding mitigation measures, as well as contributions to other local initiatives.

# Modelling AQ for the Borough

- ▶ Pressure to increase residential development,
- ▶ Commissioning an external consultancy to model AQ for the Borough,
- ▶ Holistic approach will allow us to spot new areas of AQ concern,
- ▶ Request appropriate mitigation from developers, and comment on future planning applications more effectively.

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# Air Quality Action Plan

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- ▶ Look into opportunities to deliver real change
  - ▶ Bus retrofitting,
  - ▶ Provision of cycle routes,
  - ▶ Provision of electric vehicle charging points, outside of the domestic setting,
- ▶ Working closely with schools and businesses, to raise awareness of AQ issues,
- ▶ Focus on borough-wide mitigation including an EV charging infrastructure and active transport,
- ▶ Opportunity to work with external partners such as KCC Highways.

# Monitoring AQ within TMBC

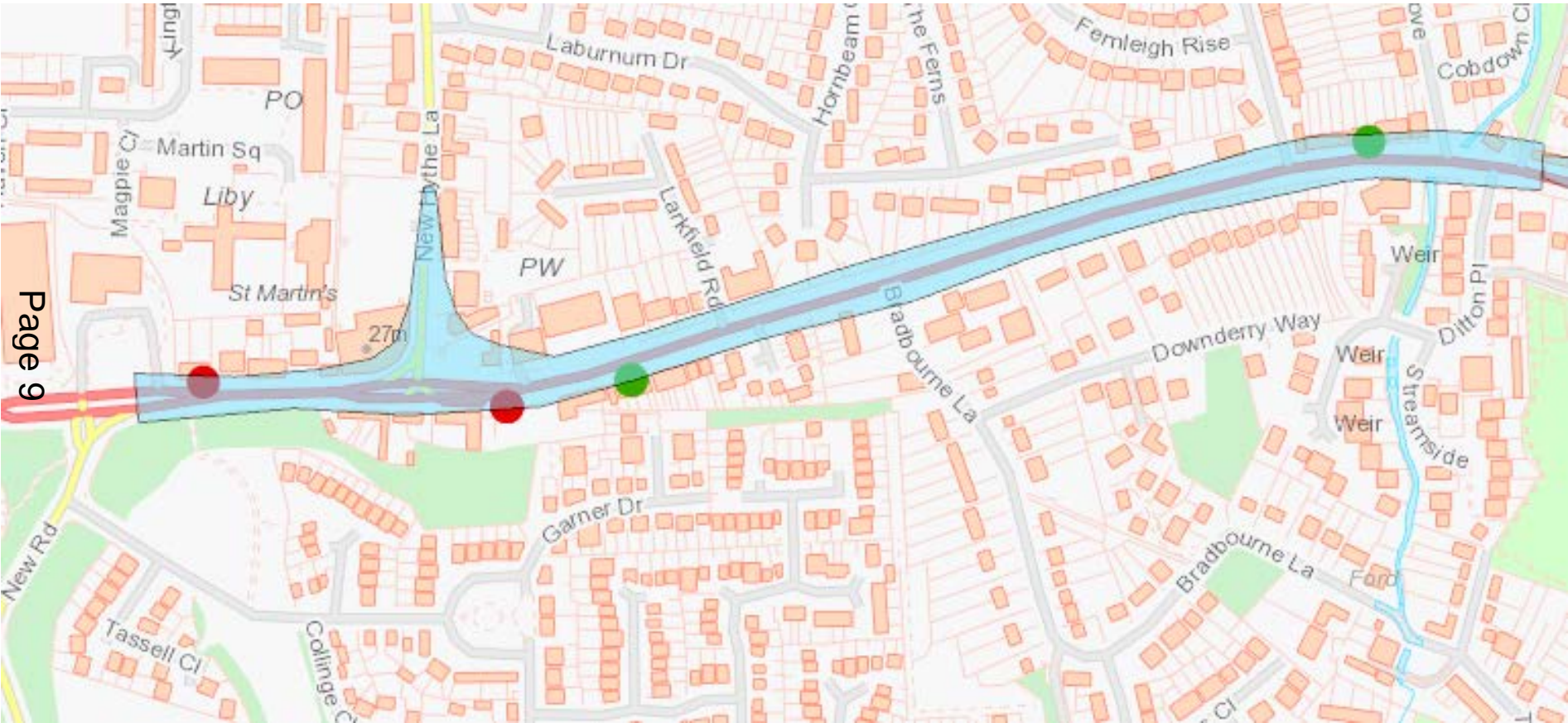
- ▶ The importance of Air Quality and its impact on public health is now widely recognised,
- ▶ Currently 7 Air Quality Management Areas (AQMAs) have been declared across the District,
- ▶ Monitoring NO<sub>2</sub> at 52 sites, with 74 diffusion tubes and a continuous analyser,
- ▶ No exceedances of NO<sub>2</sub> limits levels outside of those areas already declared as AQMA's.

# Air Quality Management Areas (AQMAs)

1. Larkfield
2. Borough Green
3. Waterringbury
4. Tonbridge High Street
5. Ditton
6. Aylesford
7. M20

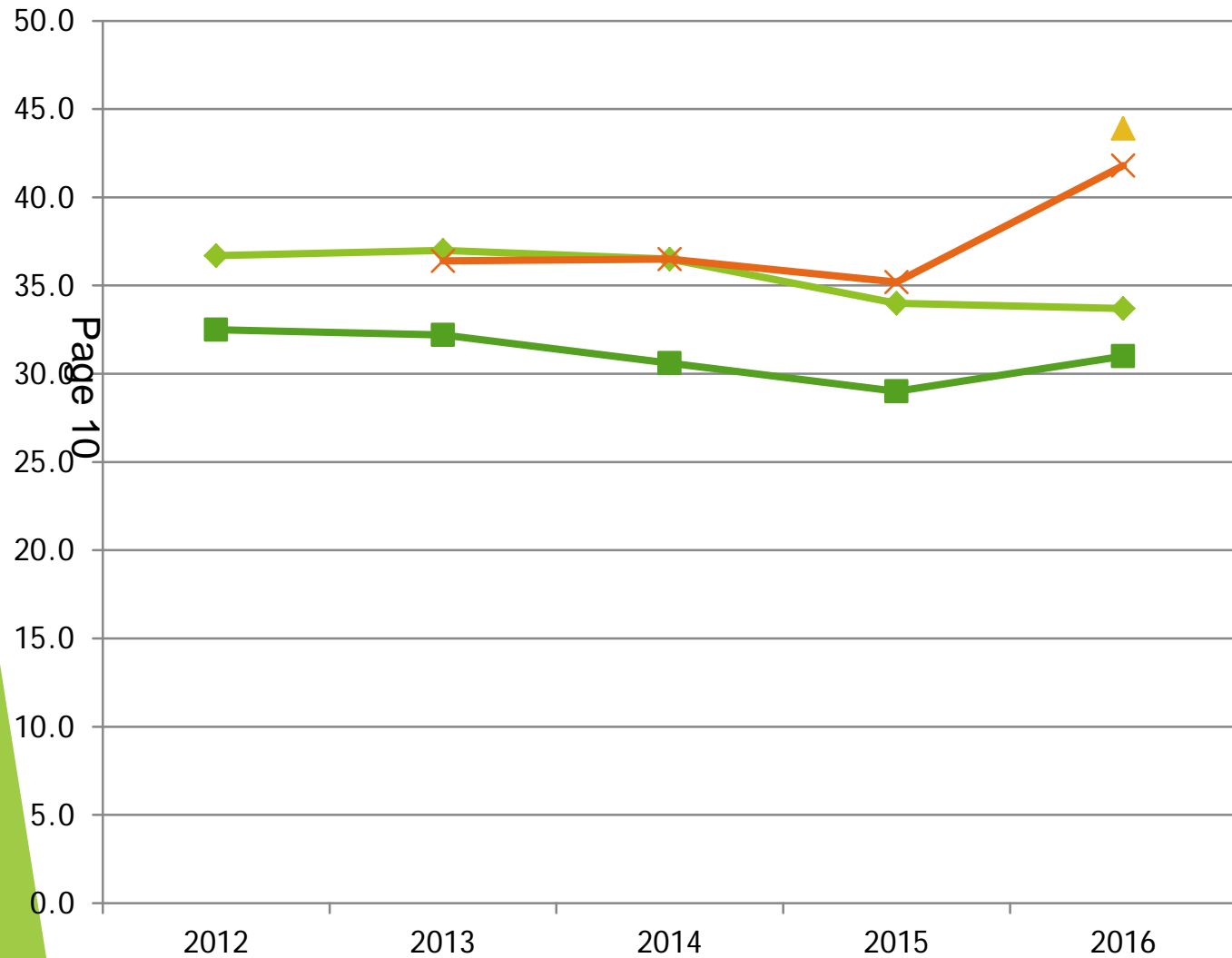


# Larkfield AQMA



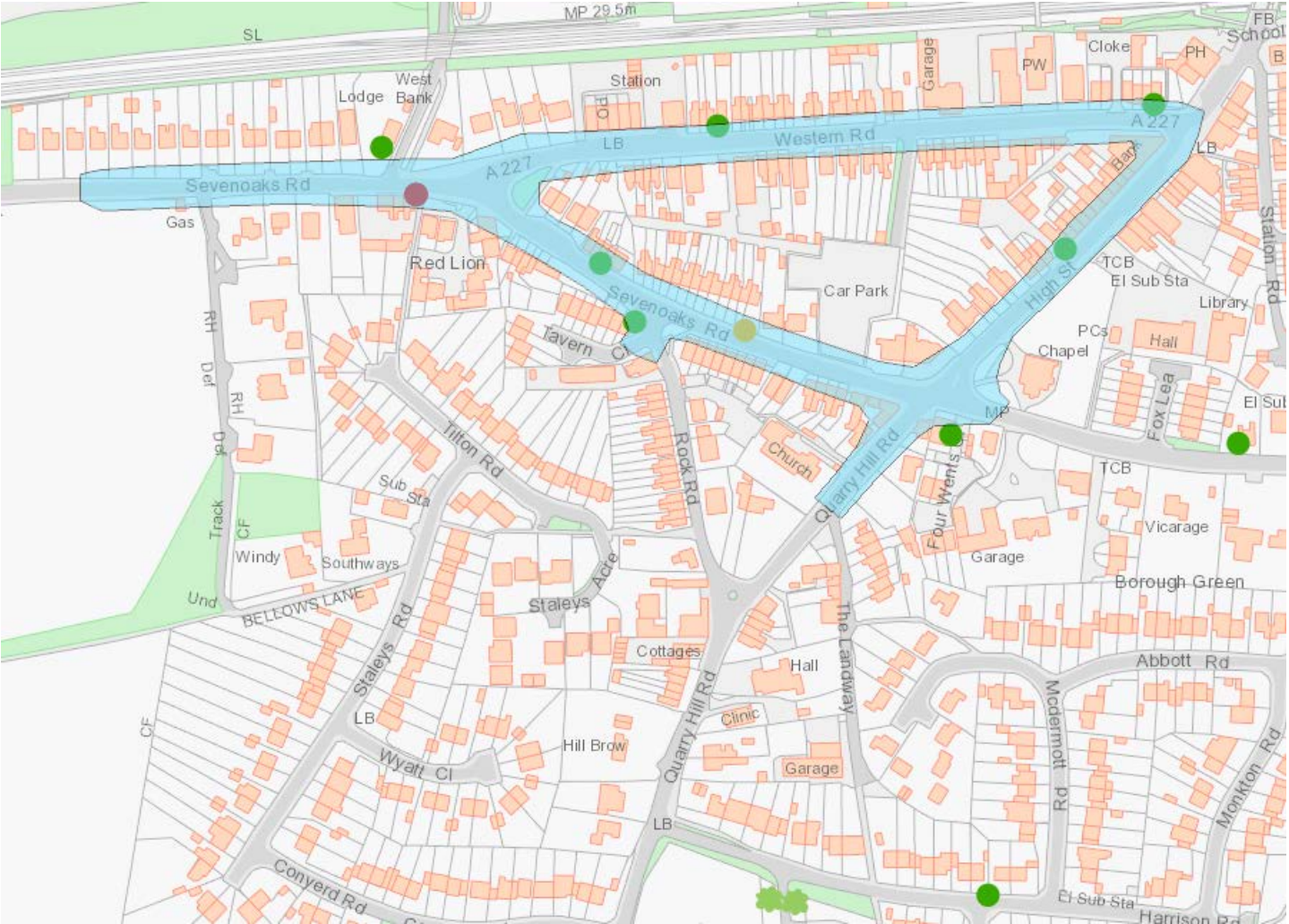
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# Larkfield Air Quality



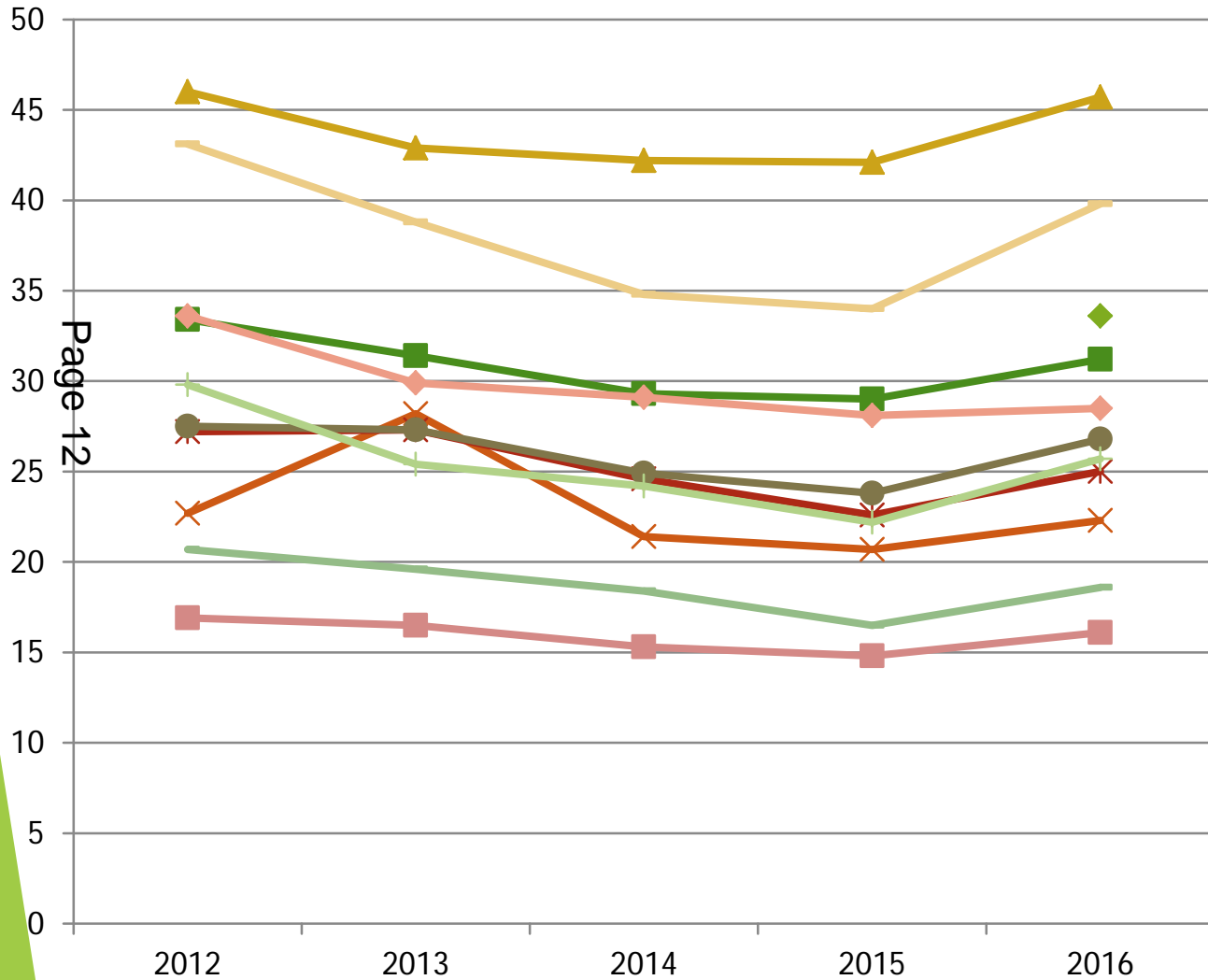
- ◆ London Road, Larkfield (no 743)
- London Road, Larkfield (no 606)
- ▲ 794 London Rd, Larkfield
- ✕ London Road (by Wealden Hall), Larkfield Bus stop (W bound)

# Borough Green AQMA





# Borough Green Air Quality



- ◆ 42, Sevenoaks Road, Borough Green
- Corner Rock Road/ Sevenoaks Road, Borough Green
- ▲ 55, Sevenoaks Road, Borough Green
- ✕ 2 Maidstone Road, Borough Green
- ✕ Flat 21 High Street, Borough Green
- 1 Western Road
- + 54 Western Road
- 74 Sevenoaks Road
- 16 Sevenoaks Road
- ◆ 33 Maidstone Road

# Further information & Contact

- ▶ <https://www.tmbc.gov.uk/services/environment-and-planning/pollution/airquality>
- ▶ <http://www.kentair.org.uk>
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