

Air Quality Update - 2017



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UK Government Air Quality Plan

- ▶ Released in July, the plan focuses on reducing Nitrogen Dioxide (NO₂),
- ▶ 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.

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.

Air Quality Action Plan

- ▶ 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.

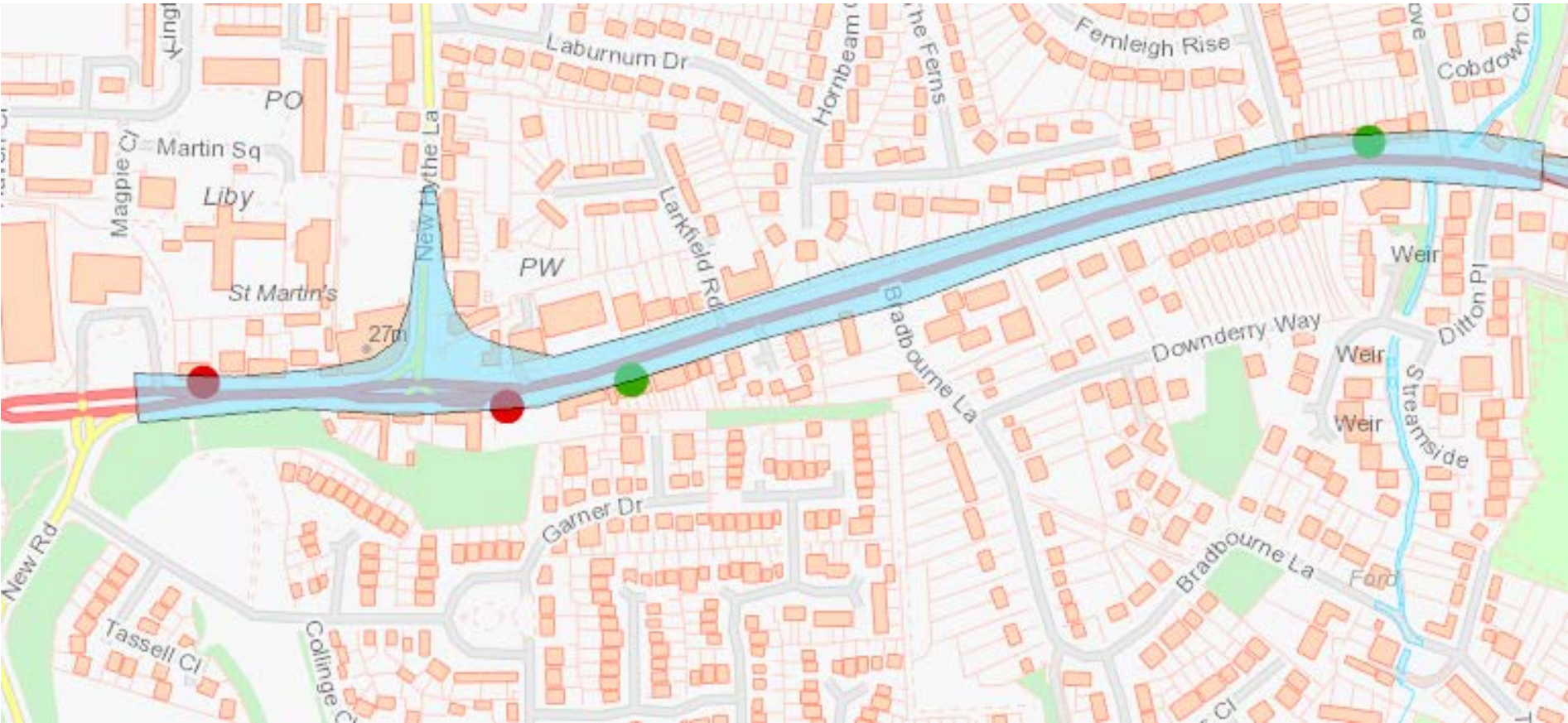
Monitoring AQ within TMBC

- ▶ 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 NO₂ at 52 sites, with 74 diffusion tubes and a continuous analyser,
- ▶ No exceedances of NO₂ limits levels outside of those areas already declared as AQMA's.

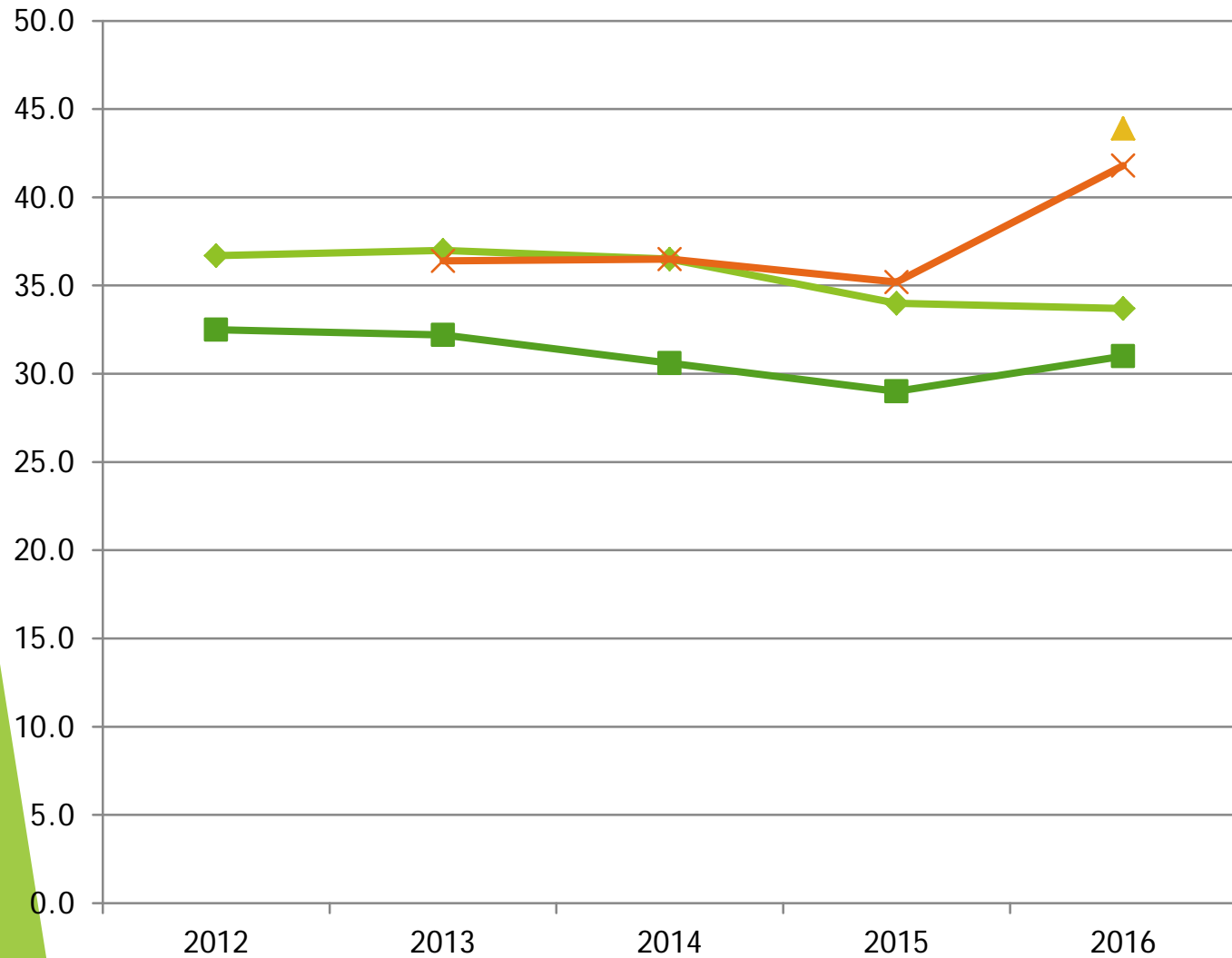
Air Quality Management Areas (AQMAs)

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

Larkfield AQMA

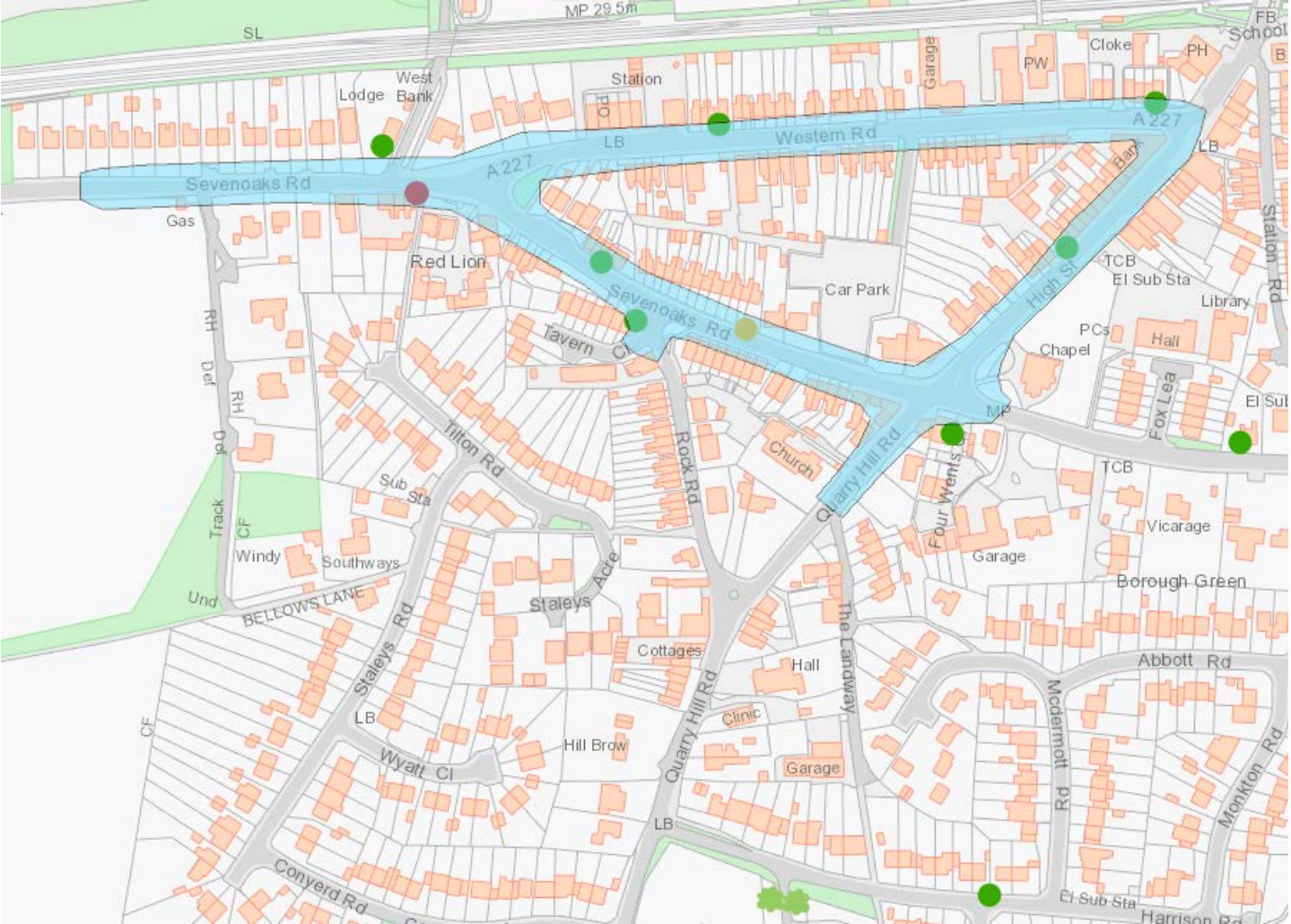


Larkfield Air Quality

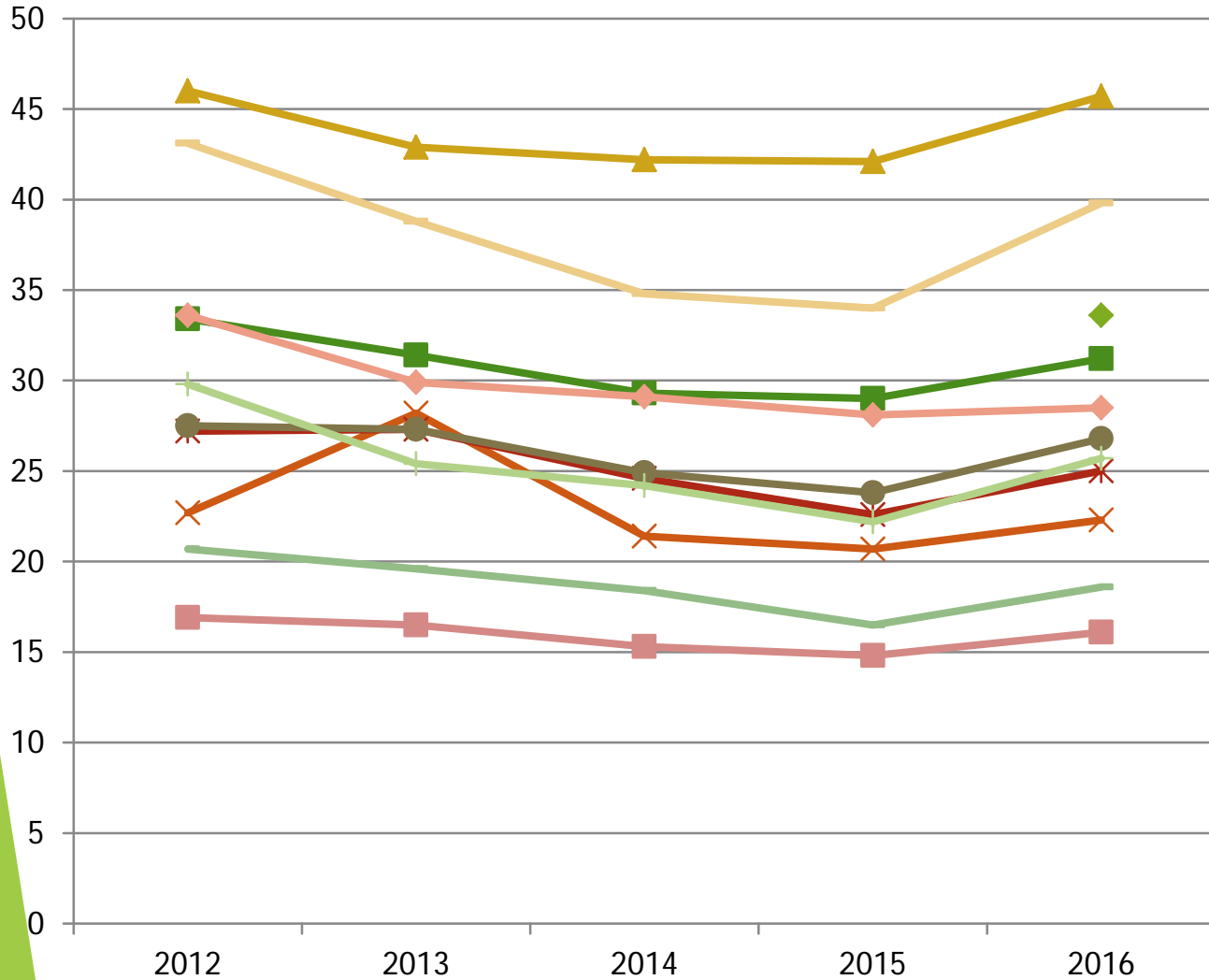


- ◆ London Road, Larkfield (no 743)
- London Road, Larkfield (no 606)
- ▲ 794 London Rd, Larkfield
- ✕ London Road (by Wealden Hall), Larkfield Bus stop (W bound)

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>
- ▶ Christopher.Luche@tmbc.gov.uk / Crispin.Kennard@tmbc.gov.uk