

An Air Quality Strategy for Jersey

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An Air Quality Strategy for Jersey

- Why was it produced ?
- Who is it aimed at?
- When and how was it formulated?
- The findings
- Recommendations
- The way forward

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Why was it produced?

- To determine whether Jersey suffers from poor air quality.
- To determine which pollutants if any, were exceeding EU objectives.
- To recommend suitable monitoring and reporting.
- To formulate options for improvement involving the relevant States Departments and NGOs.

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Who is it aimed at?

- The general public.
- States Members (ie Jersey's politicians).
- Government Departments such as the Public Services Department who are responsible for traffic and transport and the Planning and Environment Departments.
- Non Government Organisations (NGOs) such interest groups eg Concern.

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When and how was it formulated?

- The Strategy was completed in 2002.
- An Air Quality working group which involved those from interested States Departments. The group invited stakeholders from local companies/bodies to participate (eg The Jersey Electricity Company).

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The findings:

- There are times when local air quality is poor in Jersey especially certain canyon type streets/ junctions in St Helier and in the tunnel.
- The air pollutants of interest which exceed EU objectives at present are NO₂, VOCs and particles (PM₁₀).
- The main sources of air pollution are vehicular traffic (98,506 vehicles), the municipal waste incinerator, the power station and domestic properties.

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Recommendations:

- Legislative MOT
- Roadside emission testing
- Park and ride/Parking
- Vehicle Scrapage subsidies eg Ireland
- Bus schemes/Transport centre/New buses –Connex: Euro 3
- Car sharing/Green travel plans
- Vehicle access limits/Low emission zones
- Variable tax on engine size/CO₂ emissions & age/Alternative fuels: LPG, CNG, Electric, Hydrogen cell etc
- Pedestrianisation/Walk to School plans/Cycling Routes/Planning Strategy/Traffic Management/Raising awareness/Continuous monitoring- Base station

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The way forward:

- To consider the cost effectiveness of implementing each of the recommendations.
- To provide real time, reliable and accurate data to allow the correct decisions/policies to be implemented & to assess improvements and trends.
- Improvement in air quality relies on a multi-agency approach and commitment.
- Political approval and resources are needed to move forward.
- To link in with existing States Strategies eg Island Plan/Sustainability & Transport strategies.
- To periodically review the Air Quality Strategy.



The whole document can be downloaded at www.health.gov.je