# **Clean Air Zone Consultation**



## **Clean Air Zone - Objective**

- Southampton City Council (SCC) required by UK Government to demonstrate how legal compliance with EU limits for nitrogen dioxide (NO<sub>2</sub>) can be achieved within the <u>shortest possible time</u>
- New Forest District Council (NFDC) were are also required to demonstrate how legal limits will be met
- Partnership between NFDC/SCC to deliver single plan as NO<sub>2</sub> issue is extension across Council boundaries
- Road transport is most significant contributor to SCC/NFDC air quality issue
- Clean Air Zone (CAZ) framework included with NO<sub>2</sub> plan outlining how Government expects Council's to implement CAZs to address road transport related air quality issues



#### Clean Air Zone - Consultation

- Consultation opens for responses 21<sup>st</sup> June on Clean Air Day Media statement and quote being prepared
- 12 week consultation, closes 20<sup>th</sup> September 2018

#### Consultation and Communication Plan consisting of:

- 1) Questionnaire and supporting documents
- 2) Face-to-face events with SCC, public and key stakeholders
- 3) Social media, billboard, bus back, radio campaign
- 4) Leaflets and information packs
- 5) Tour of existing forums and groups



#### Clean Air Zone – Framework

- Technical assessment demonstrates that SCC will not be compliant with EU limits by 2020 and must do more
- NFDC are now compliant, SCC measures will deliver more improvement
- Type of CAZ and geographic extent required must be assessed to determine how SCC will comply with EU limits in the shortest possible time

| Class        | Description   |
|--------------|---|
| Non-Charging | Targeted action taken within CAZ to improve NO <sub>2</sub>   |
| Α            | Buses, Coaches (Minimum Euro VI) Taxi, Private Hire (Euro 4 petrol, Euro 6 diesel)  |
| В            | Buses, Coaches, Heavy Goods Vehicles (Minimum Euro VI) Taxi, Private Hire (Euro 4 petrol, Euro 6 diesel)  |
| С            | Buses, Coaches, Heavy Goods Vehicles (Minimum Euro VI) Taxi, Private Hire, Light Goods Vehicles (Euro 4 petrol, Euro 6 diesel)                            |
| D            | Buses, Coaches, Heavy Goods Vehicles (Minimum Euro VI) Taxi, Private Hire, Minibus, Light Goods Vehicles, Private Vehicles (Euro 4 petrol, Euro 6 diesel) |



# Clean Air Zone – Options Assessed

| Options Assessed                   | Description   |
|------------------------------------|---|
| Business as Usual                  | Existing measures   |
| Non Charging                       | An enhanced programme of measures not including any charging  |
| City wide Class B Charging CAZ     | Penalty charging for most polluting buses, coaches, HGVs, hackney carriage and private hire across whole city |
| More Localised Geographical extent | I.e. city centre or Western approach only   |
| More Stringent Classes             | Including LGV's and private cars  |



# Clean Air Zone – Options Assessed

|  |                               |                         | Preferred Option   |
|--|-------------------------------|-------------------------|--|
| Description  | Business As<br>Usual (No CAZ) | Non-<br>charging<br>CAZ | City wide Class B Charging CAZ<br>(Buses, Coaches, HGVs, Hackney<br>Carriage and Private Hire) |
| Meet NO <sub>2</sub> objective by 2020                                   | ×                             | ×                       | ✓  |
| Meet NO <sub>2</sub> objective by 2020 in<br>New Forest District Council | ✓                             | ✓                       | ✓  |
| Support Measures for Effected Stakeholders                               | Not applicable                | ✓                       | ✓  |
| Implementation Cost  | None                          | Lowest                  | Highest  |
| Economic Impact  | Negative*                     | Positive                | Positive   |



## **Clean Air Zone – Mitigations**

- Adverse impacts of any proposed CAZ must be identified by the local authority and a case made for mitigation and supporting measures
- Funding to support those who are adversely impacted will be provided by Government.
- **Mitigation measures** for a charging CAZ would likely focus on:
  - 1) Financially incentivising uptake of clean, CAZ compliant vehicles
  - 2) Offering discounts and exemptions to CAZ charge

| Vehicle Type               | Draft Proposed Mitigation for Local Businesses & Organisations                                  |
|----------------------------|---|
| Taxi                       | Discounts on charge for eligible vehicles. Incentives for upgrading to Clean Air Zone compliant |
|                            | vehicles for eligible vehicles.   |
| Bus                        | Clean Bus Technology Fund already received to retrofit buses in Southampton with accredited     |
|                            | retrofit technology.  |
| Coach                      | Exemptions and discounts on charge for eligible vehicles. Incentives for upgrading to CAZ       |
|                            | compliant vehicles. Access to support for promoting CAZ complaint operations.                   |
| <b>Heavy Goods Vehicle</b> | Exemptions and discounts on charge for eligible vehicles. Incentives for upgrading to CAZ       |
|                            | compliant vehicles. Access to support for promoting CAZ compliant logistical operations.        |

Consultation will confirm adverse impacts and possible solutions





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