Reporting Mechanism[[1]](#footnote-1) proposed by

the Environment DG of the European Commission

*October 2008*

*Word Template proposed for reporting*

*a* ***summary*** *of Noise Action Plan*

*(not more than 10 pages length per plan)*

**Explanatory note:**

A Noise Action Plan relates only to those based upon the results of noise mapping conducted in accordance with Directive 2002/49/EC.

*Please fill in one separate template per each noise action plan.*

Name of DF7 *(use naming convention presented in the Handbook)*:

ES\_a\_AP\_Mroad\_MADRID

Full name of the Noise Action Plan report *(use naming convention presented in the Handbook)*:

Memoria Resumen del Plan de Acción Contra el Ruido de la red de carreteras de la Comunidad de Madrid

|  |
| --- |
| Reporting entity unique code *(use naming convention presented in the Handbook):* *a* |
| Choose the reporting issue:  Agglomeration  Please specify the UniqueAgglomerationID:  Roads  In the case of reporting a noise action plan for the entire reporting entity, please tick here:  In the case of reporting a noise control programme for a single road , please specify the UniqueRoadID:  Railways  In the case of reporting a noise action plan for the entire reporting entity, please tick here:  In the case of reporting a noise control programme for a single railway, please specify the UniqueRailID:  Airport  Please especify the ICAO code: |

|  |  |
| --- | --- |
| Cost *(in €)* | 1600000 |
| Adoption date *(dd/mm/yyyy)* |  |
| Expected completion date *(dd/mm/yyyy)* |  |
| Number of people expected to experience noise reduction | 5000 |

Limit values in place (preferably converted where relevant in Lden, Lday, Levening, Lnight as defined by Annex I of the Directive 2002/49/EC):

Anexo II del Proyecto de Real Decreto por el que se aprueba el Reglamento de la Ley de Ruido 37/ 2003 de 17 de Noviembre

Summary of the results of noise mapping (problems, situations that need to be improved):

Tables containing the area and population exposed to noise intervals over 55 dB(A), and health, educational and cultural buildings exposed to noise levels over 50 dB(A) can be found in the Noise Action Plan report.

Conflict zones have been defined for all the residential, sanitary, educational and cultural buildings where noise levels exceed Acoustic Quality Indicators. The extent of these conflict zones is determined by their continuity up to a maximum extension that allows its representation in a 1:5000 scale A3 map. 249 conflict zones have been identified an classified into 36 major concern zones, 19 moderate concern zones and 194 minor concern zones.

Summary of the results of public consultations organized in relation to this noise action plan:

The opening of the public information process took place the 4th February for a period of 1 month, as stated by the Article 14 of the Law 37/2003. During this period a total of 10 consultations/appeals were presented by the following municipalities:

Navalcarnero, Alcobendas, Alpedrete, Algete, Velilla de San Antonio, Galapagar, Valdemoro, Tres Cantos, Mejorada del Campo and Madrid.

Appeals were answered individually, and the corresponding changes were made to the Strategic Noise Maps.

Summary of noise management actions, including measures to preserve quiet areas (and related budget and targets) envisaged:

Repaving with low noise road surface of the stretch of road M-121 from K.P. 0.270 to K.P. 1.870 with an estimated budget of 94,000 €.

Repaving with low noise road surface of the stretch of road M-208 from K.P. 5.000 to K.P. 6.250 with an estimated budget of 93,600 €.

Repaving with low noise road surface of the stretch of road M-208 from K.P. 6.250 to K.P. 7.920 with an estimated budget of 253,000 €.

Repaving with low noise road surface of the stretch of road M-208 from K.P. 8.850 to K.P. 9.800 with an estimated budget of 60,000 €.

Repaving with low noise road surface of the stretch of road M-300 from K.P. 26.550 to K.P. 26.860 with an estimated budget of 55,800 €.

Transfer of rights of the stretch of road M-406 from K.P. 12.920 to K.P. 14.410.

Repaving with low noise road surface of the stretch of road M-502 from K.P. 3.020 to K.P. 4.270 with an estimated budget of 203,000 €.

Repaving with low noise road surface of the stretch of road M-506 from K.P. 8.950 to K.P. 9.500 with an estimated budget of 234,000 €.

Repaving with low noise road surface of the stretch of road M-509 from K.P. 4.240 to K.P. 5.540 with an estimated budget of 84,000 €.

Repaving with low noise road surface of the stretch of road M-607 from K.P. 21.890 to K.P. 23.140 with an estimated budget of 315,000 €.

Repaving with low noise road surface of the stretch of road M-607 from K.P. 32.880 to K.P. 33.880 with an estimated budget of 180,000 €.

Summary of provisions envisaged for evaluating the implementation and results of the noise action plan:

Every action will be assessed after completed, with a periodic monitoring at least once a year. The following indicators will be used to assess the progress of the Noise Action Plan:

Reduction of exposed population.

Reduction of exposed noise sensitive buildings.

Linear metres of mitigation measures completed.

Total surface repaved.

Total investment.

Web links to the full noise action plan:

http://sicaweb.cedex.es/

1. An overview presentation of the reporting mechanism and a handbook on data specifications can be found at: http://circa.europa.eu/Public/irc/env/d\_2002\_49/library [↑](#footnote-ref-1)