# THE REIGATE SOCIETY TRANSPORT SUB - COMMITTEE

## **<u>REPORT No. 17</u>**. December 2010 **<u>PROPOSED EXPANSION of Facilities at REDHILL AERODROME.</u>**

## 1.0 Objective;-

1.1 To acknowledge that several local Authorities will be involved in and will be concerned about any proposed Development within the SE quadrant of the Borough.

1.2 To participate in the debate by reviewing the proposals and identify areas of potential difficulty, logistic problems and suggest possible alternative arrangements solely on the premise that the provision of Industry and Housing within this SE Quadrant is considered necessary to accommodate a growing population in a low carbon export lead Economy.

## 2.0 The Redhill Aerodrome;-

2.1 Situated on Weald Clay with Crabhill lane and M23 Motorway to the East and Mason bridge Road, London / Brighton Rail Line and A23 to the West with the Redhill brook culvert passing under the Eastern end of the runway.2.2 To the West the flight path passes over some housing but mostly to the South of the Earlswood and North of Salford Housing Estates.

2.3 It is contended that the existing grass runway presents a problem during wet winter weather and the proposals is understood to involve the provision of a hard surface.

2.4 Planning permission has already been granted for some light Industries on the Aerodrome and on nearby sites.

#### 3.0 Area of possible Risk and noise / air pollution ;-

3.1 Existing and new larger Aircraft landing / taking off from an extended runway may fly low over the M23 Motorway, Railway and existing / proposed housing development.

#### 4.0 Vehicular Access ;-

4.1 The main vehicular access is via the A23 at Earlswood cross roads (see reports Nos 5 & 16), Three Arch Road and the narrow section of Kings mill lane. This Unclassified Road is unsuitable for two way Industrial traffic and improvement may be required.

4.2 Other means of access to the A23 and SW are severely restricted ,see previous Reports

4.2 Access to the North and A25 at Nutfield is severely restricted by low Railway bridges, poor junctions and narrow Roads as follows;-

Clay Lane --- Egg Arch height 11'-0" Single track

Bower Hill Lane --- Brick Arch " 12'-6"

Mid Street village ---- Brick Arch " 11'-0" Single track narrow FW

Coopers Hill Rd. --- Brick Arch " 12'-0"

5.0 Should it be decided to proceed with the expansion of the Airport and housing development in the SE quadrant of the Borough various access improvements may prove to be necessary, some options can bring about radical improvement and may be funded by others?

J.M.Chittenden For and on behalf of the Reigate Society Transport Committee,