

Assignment 3: Transport

Topic: Sustainable Transport and the Greater Sydney Metropolitan Strategy

Length Guide: 10 to 15 pages (approximately 2000 – 3000 words).

Group Number: Face to face students are to work in groups of 2 or 3. You may work individually if you are a distance student, but you are encouraged to work in groups of 2 or 3.

Using the case study system described in class discussion and the Northwest/ Southwest growth area, prepare a high level stakeholders brief from the community/ government, to guide the agencies on what they are to deliver.

Context documents can be viewed on the metropolitan strategy website:

“The New South Wales Government formulated a metropolitan strategy to set out how the State Government intends to “sustainably manage growth and change in Sydney and the Greater Metropolitan region (stretching from Port Stephens in the north to Kiama in the south and westwards to the edge of the Great Dividing Range) over the next 30 years.” The Metropolitan Strategy: Ministerial Directions Paper may be found under “Documents” for 14 May at <http://www.metrostrategy.nsw.gov.au> In this paper, Chapters 10 and 11 deal with transport, airports and ports, although reference to transport may be found elsewhere in the document. Also look at the Metropolitan Strategy Update Report (under Documents / 2007/ 15th June on the web site). (Look at the <http://www.metrostrategy.nsw.gov.au> web address and look up tabs for subregional planning / north west subregion and southwest subregion) ”

Your brief should:

- Identify the sustainability issues with particular reference to transport, land use and the environment.
 - Convey the visions, goals, functions and performance requirements for the transport system that is to be provided.
 - Identification of the appropriate sustainability performance indicators of relevance in the context of the metropolitan strategy.
 - Identify the responsible agencies to deliver the system.
- ~~• Select one issue (per individual assignment, or one different one per person in a group assignment) and develop this in more technical detail using the organizing principles of the systems approach. Issues might include, road pricing, urban consolidation (density), light rail investment, and so on. Comment on how or if the Government strategy is dealing with these issues with the North West and South West growth centres (Look at the <http://www.metrostrategy.nsw.gov.au> web address and look up tabs for subregional planning / north west subregion and southwest subregion) What recommendations would you make to deal with these issues?~~