

Transportation Networks



How do human systems interact with the local ecosystems? This is a group case study of the impact of various transportation networks on the natural environment. Each group will select one of the following transportation projects, research the actual (or predicted) impacts, and present their findings to the class in an interactive discussion, complete with visuals, handouts, and knowledgeable group members sharing their new found information.

- Confederation Bridge



- Channel Tunnel Rail Link



- 407 East Extension



- Pickering Airport



Checklist

- Equal participation of all group members with the research
- Sufficient research gathered to make a professional presentation
- Location map with all of the map essentials
- Graphs, maps, charts, videos, photographs, etc. to illustrate environmental impact
- Key facts in point form with large font (no paragraphs of text at size 12!)
- Fact sheet / brochure / activity sheet that will enable each student to get the basics
- Additional, detailed information that further explains the basics presented orally and visually during the presentation itself
- Audience participation in the form of leading questions / activity sheet / etc.
- Quiz questions asked of the class at the end of the presentation to ensure comprehension
- 5-10 minute presentation (detailed, but not

Due Date