

Highway 103 Twinning: Upper Tantallon to Hubbards Factsheet

BENEFIT COST STUDY

- A Benefit/Cost study was undertaken for each connector option which looked at user benefits as well as socio-economic factors.
- User benefits and costs are identified and evaluated in financial terms in order to be able to compare them.
- Benefits can include such things as:
 - Fewer collisions
 - Lower maintenance costs
 - Shorter travel distances (time savings)
 - Reduced vehicle operating costs
 - Reduced fuel consumption for users (also reduces emissions)
 - Etcetera
- Costs include such things as construction costs, maintenance costs, land costs, collisions, travel time, etcetera.
- By dividing the value of the benefits by the cost, a benefit/cost ratio can be developed.
- The socio-economic study was conducted with the benefit of input from stakeholders and community members, through focus groups and interviews.
- The socio-economic study will be available online at <http://www.gov.ns.ca/tran/highways/hwy103.asp>.