



## NAV Canada Noise Mitigation Measures Implemented February 14, 2008

At the January 8, 2008 meeting between Delta Council, staff, twelve residents and NAV CANADA at the Vancouver Area Control Centre, a number of noise mitigation measures were announced by NAV CANADA in response to residents' concerns with respect to aircraft noise resulting from changes in flight paths made by NAV CANADA in May 2007. These measures include:

- NAV CANADA will be publishing a new visual approach in the Canadian Air Pilot which directs aircraft to transit up the middle of Boundary Bay when they elect to fly visually, rather than taking a "short cut" over surrounding communities.
- NAV CANADA will be re-locating the Standard Terminal Arrival Route (STAR) for Runway 26 (used when wind is from the west and planes are landing from the east) from its current position over the Tsawwassen peninsula, to a new point approximately 2 nautical miles (nm) to the east out into Boundary Bay. This will put the new route offshore, to the east of the South Delta peninsula and reduce the noise impact on Tsawwassen residents.
- NAV CANADA will be implementing overnight procedures that direct traffic from Victoria to Vancouver currently crossing the Tsawwassen Peninsula to instead follow a different route. As a result, non-turbojet aircraft will be vectored on this route south of Point Roberts between midnight and 6:00 am so that aircraft transit up Boundary Bay, rather than cross the peninsula on a diagonal as they do currently.
- NAV CANADA is also addressing additional noise complaints from Delta residents emanating from some departures, but not directly related to the new routes put in place in May 2007. Between midnight and 6:00 am westbound departures off runway 08 R (used when wind is from the east and planes are taking off to the east) will be directed south of Point Roberts before turning westbound so that they do not cross the South Delta peninsula. This will enable these aircraft to pass to the south of the peninsula over the water. This new routing should be possible for overnight flights due to low traffic volumes generally at that time.

NAV CANADA has advised that these adjustments do not eliminate aircraft noise from the community. This is not possible given the proximity of several major airports, the overall volume of traffic in the area, as well as aircraft noise levels that existed prior to last May.