# Strategy Area: Highway 99 Efficiencies

### 2017 Draft Short Term Actions:

- 1. Undertake highway intersection study to explore ways to increase movement of people and goods through all signalized and unsignalized intersections (including exploring road line realignment to allow easier exits and highway crossings from subdivisions as well as where roundabouts can increase traffic flow in Whistler).
- 2. Implement accident investigation study recommendations to improve accident investigation times.
- 3. Explore synchronizing traffic signals along Hwy 99 (both winter and summer).

## **Communications Actions:**

- 1. Ensure that Whistler residents are informed that signal timing refinements occurred in Feb 2016 and have been further refined in December 2016 to accommodate winter and summer traffic patterns.
- 2. Continue and expand the Communications program with Resort Partners that was put in place in 2016 to let residents, commuters and guests know about traffic numbers, delays and disruptions to Highway 99.
  - a. For example, consider adding exiting staffed Twitter accounts such as
     @WhistlerBlckcmb and @WhistlerTransit and posting to popular Facebook groups such as WhistlerWinter2016/17 and WhistlerSummer2017
- 3. Share facts regarding traffic numbers on highway 99 (locally vs externally generated).
- 4. Communicate to the winter guest that you don't need a car in Whistler (WB has a great article on their website.)
- 5. Promote existing regional bus travel options (e.g. Islandlink Bus, Epic Rides, Greyhound).

For more information, please go to: whistler.ca/movingWhistler

### **Draft Medium Term Actions:**

- Work with MOTI on improving Hwy 99 Intersections in Whistler (acting on the study)
  - Study the best way forward to address congestion. Options could include dedicated left turn lanes; traffic circles; removing all pedestrian crossings and replacing with overpasses or underpasses; Transit-only lanes or lights; two additional lanes to Creekside.
  - Replace signals with modern computerized signals
  - o Create exclusive bus lanes on short sections of Hwy 99 / queue jump lanes for buses
  - Consider adding a counter flow lane from Village to Function
- Increase lobbying at provincial and federal levels for concrete medians at repeat accident locations or on entire Highway
- Implement new road crash investigation procedures & regulations to minimize road closure times
  - Limit road closure time allowed to RCMP, etc., using legislation such as the California rule – 1 hour
  - work with S2S municipalities, RCMP, etc., to implement shortened accident clean up protocol and maximum highway closure limits

# **Draft Long Term Actions:**

Increase road capacity between Function & Lorimer Rd/Alpine Way

- Implement major S2S highway capacity upgrades
- Create bus lanes for efficient movement in high-traffic hours
- Work with MoTI to remove signalized intersections from the Highway
- Secure property for a Hwy 99 bypass to connect Function to Alta Lake Road