

### 8.2.2.1 Link 1: Centre Road from Campbellville Road to Concession 11 E

**Advantages:** This route link is an existing designated truck route with no restrictions on vehicular traffic. There are no businesses along this link, and it is not located in a heavily built-up area.

**Disadvantages:** The Mountsberg Baptist Church and Cemetery are located on the west side of Centre Road near Campbellville Road, but worship takes place on Sunday at 9:45 am when the quarry is not planned to be in operation.

There are approximately 45 driveways along this link, and the link is also part of an on-street bike route. During weekdays, approximately 23 school buses use this link daily.



Photo 8 - 1: Mountsberg Baptist Church and Cemetery

**Conclusion:** Given the proximity of this road section to the proposed site, and the potential to minimize impacts to the social, economic and cultural aspects of the community, the road section is recommended for consideration as a potential haul route.

### 8.2.2.2 Link 2: Centre Road from Concession 11 E to Carlisle Road

**Advantages:** This route link is an existing designated truck route with no restrictions to vehicular traffic. South of Concession 10 E, however, there is a bridge that restricts loads to a maximum of 30 tonnes.

**Disadvantages:** The link is part of an on-street bike route, and passes through the heart of the Carlisle community. The link includes six businesses, two schools (Balaclava Elementary School and Our Lady of Mount Carmel Catholic School) and several community facilities (Carlisle Community Centre, the Hamilton Public Library, Carlisle Medical Centre, and Flamborough Carlisle Memorial Park). On weekdays, approximately 54 school buses use this link daily.



Photo 8 - 2: Our Lady of Mount Carmel Catholic School



Photo 8 - 3: Balaclava Elementary School



Photo 8 - 4: Flamborough Carlisle Memorial Park



Photo 8 - 5: Carlisle Medical Centre

**Conclusion:** If additional heavy truck traffic was introduced to this recreational-oriented area, this link would likely experience impacts that are disadvantageous to the social and economic environment. For this reason, it is recommended that this route link not be carried forward as a potential haul route.

### 8.2.2.3 Link 3: Centre Road from Carlisle Road to Dundas Street

**Advantage:** This route link is a designated truck route with no restrictions.

**Disadvantages:** Several natural areas are located along this route. These areas are classified as ESAs, and include the Carlisle Conservation Area located on the west side of Centre Road between Carlisle Road and Concession 8 E. Disturbance to the natural areas should be avoided where possible.

There are community recreational facilities, public-use parks, and open spaces along this link. The link passes through four settlement areas (Carlisle community, Flamborough Centre, Waterdown community, and the Concession 5 E settlement area), four schools (Riverwalk Country Day Montessori School, Guardian Angels Elementary School, Flamborough Centre Elementary School and St. Thomas School), several parks (Flamborough Centre Community Park, Centre Park and Waterdown Memorial Park), and two churches (Carlisle United Church and Cemetery, and St. Thomas The Apostle Church). In addition to these community features, there are also 27 businesses along the link. On weekdays, approximately 232 school buses use this link daily.



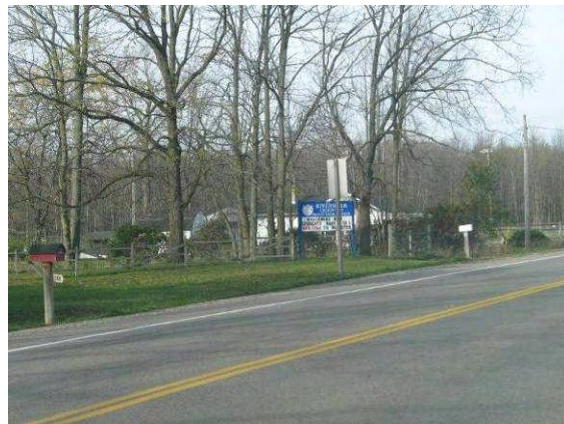
**Photo 8 - 6: Carlisle United Church and Cemetery**



**Photo 8 - 7: Carlisle United Church and Cemetery**



**Photo 8 - 8: Flamborough Centre Elementary School**



**Photo 8 - 9: Riverwalk Country Day Montessori School**

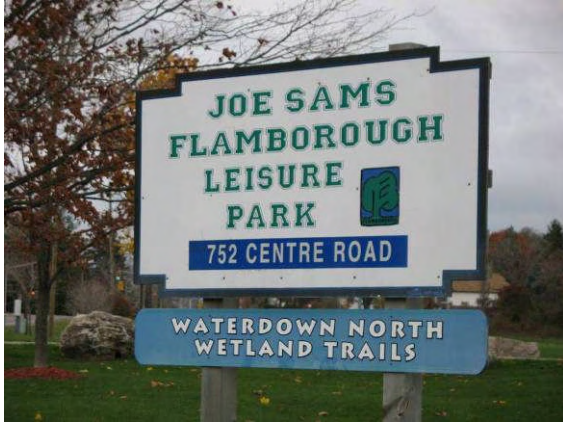


Photo 8 - 10: Flamborough Leisure Park Centre



Photo 8 - 11: Carlisle Community Centre



Photo 8 - 12: Business along Centre Road



Photo 8 - 13: Business along Centre Road



Photo 8 - 14: Business along Centre Road



Photo 8 - 15: Business along Centre Road



Photo 8 - 16: Business along Centre Road



Photo 8 - 17: Business along Centre Road



Photo 8 - 18: Business along Centre Road:



Photo 8 - 19: Business along Centre Road

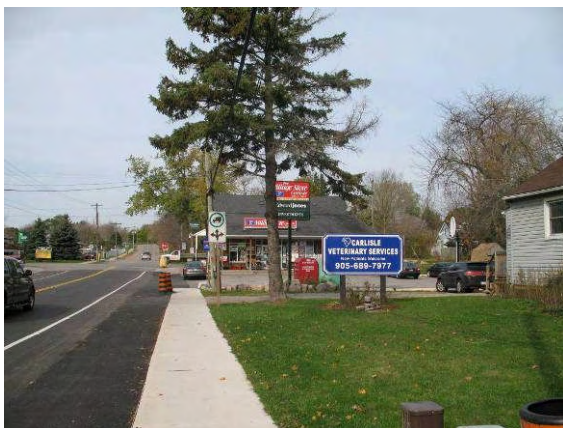


Photo 8 - 20: Business along Centre Road



Photo 8 - 21: Business along Centre Road

The link includes a cautionary on-street bike route, and site observations show that there is heavy traffic congestion through the Waterdown community during the peak traffic hours. Since Link

2 (**Section 8.2.2.2**) was not carried forward, this route link is discontinuous from the proposed site.

**Conclusion:** Given the concentration of schools, community facilities, and businesses, and the corresponding impacts to the social, economic and cultural aspects of the community, it is recommended that this route link not be carried forward as a potential haul route.

#### 8.2.2.4 Link 4: Milborough Line from Highway 401 to Campbellville Road

**Advantages:** This route link is a designated truck route with seasonal load restrictions. Few residential dwellings and businesses are located along this link.

**Disadvantages:** There is an existing railway crossing with lights-only traffic control and an on-street bike route. There is an ESA, conservation land, and the Mountsberg Wildlife Centre which is open year round and hosts a variety of activities for all ages.

A new interchange with Highway 401 has been suggested by the public for this section of Milborough Line. Current road conditions will not, however, support an interchange. A significant change to the character of the roadway would be required. The link also has some significant engineering deficiencies that will require major reconstruction and road widening.



Photo 8 - 22: Mountsberg Conservation Area

**Conclusion:** Although very few residential dwellings and businesses are located along this route, the construction of a new interchange will result in a significant change to the area. For this reason, it is recommended that this link be reassessed in the second stage evaluation of potential haul routes.