

Under Attack:

HELP!!!

The lake ate my beach!

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Ashfield-Colborne Lakefront Association

Ashfield-Colborne-Wawanosh Township
Huron County, ON CA

May 9, 2020

acknowledgements ...

Thanks to the many who submitted pictures.

There were more than I could use.

Huron County lakefront ...

2,400 properties @ \$400K ==> **\$1B** CVA

- maintenance expenditures: **\$10M** /yr
- operations, purchases, taxes: **\$20M** /yr
- major renos, rebuilds, etc: **\$25M** /yr
- direct annual economic impact: **\$55M**
- with multiplier applied, **\$220-\$370M**

(ACLA presentation to lakefront mayors, 2019-06)

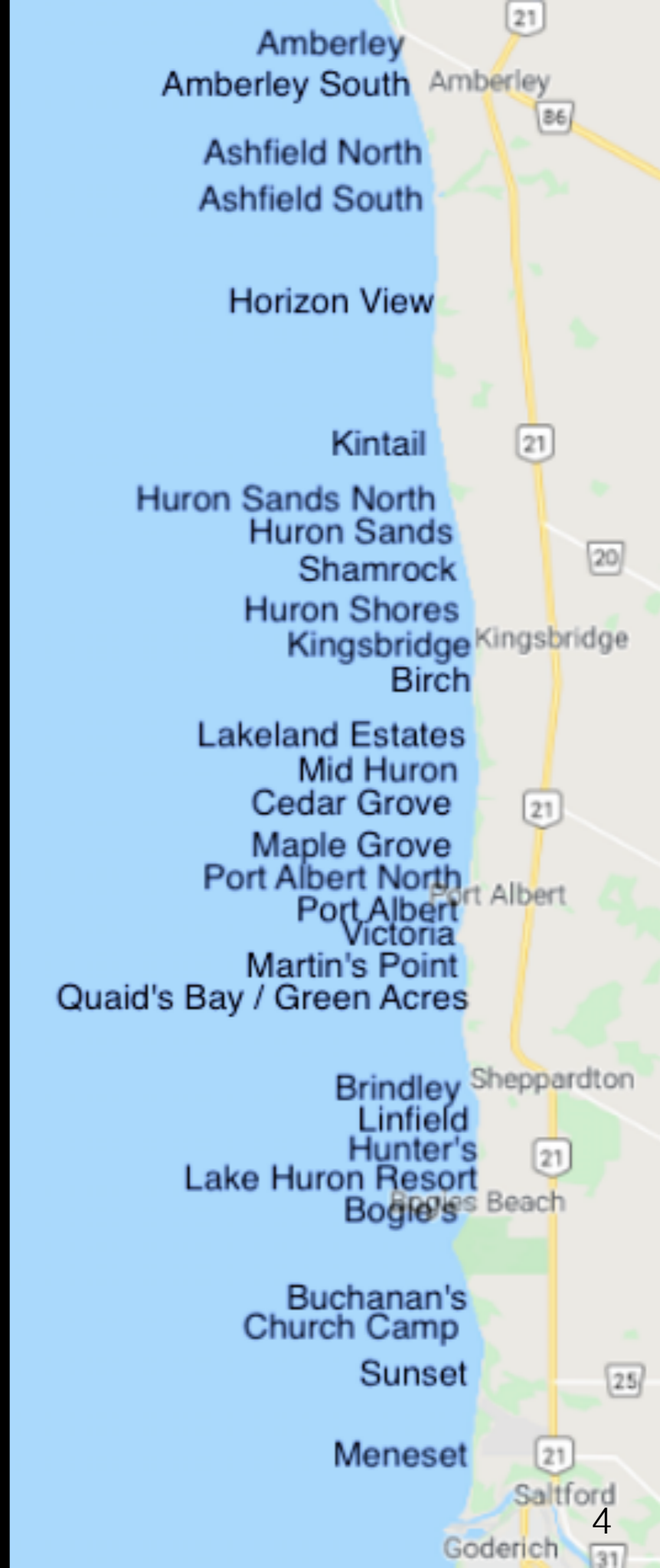


ACW lakefront ...

30 cottage areas

MPAC data, 2019-11 ...

- seasonal residences:
528 on water,
198 upper level
total assessed value \$276M
14% of total properties,
24% of tax base
- year-round residences on water:
40, assessed value \$24M



wave-action impact ...

2017 ...

- wide beaches, many with sand dunes and beach grass from wave-uprush zone to toe of bank

2020 ...

- little to no beach, vertical scouring, continuing to erode further into bank
- loss of trees, steps, landings, stairs, boats, boathouses

that was then ...

Sunset Beach



Port
Albert
North



Mid Huron Beach



Huron Sands



this is now ...



Huron Sands North



Huron Sands



more ...



Sunset
Beach



Port Albert North



significant bank erosion ...



Meneset



remedial action ... an owner at Huron Sands ...



2011

2018



2019 + \$2,700



consequences: an owner at Sunset Beach ...

This year, our Gabion retaining wall that was built in the late 80's has been falling over because the waves have been washing up to it and taking the sand away. The bank behind the wall is sliding into the chasm behind it. We can no longer access the beach because the water would wash away any steps over the collapsing Gabions.

The supports for our deck are only about 15' from the chasm. I am concerned that the deck will have to be removed before long as the water continues to rise. We then will not be able to use the front door to the cottage.

The retaining wall cannot be repaired or replaced because there is no longer access to the beach for equipment and material.

Our cottage is two-stories, approximately 1200 sq ft with 3 bedrooms and 2 bathrooms. I believe it is unsellable at this point.

