
TO: GENERAL COMMITTEE

SUBJECT: PARKING PROHIBITION ON SHANTY BAY ROAD AND JOHNSON STREET

PREPARED BY AND KEY CONTACT: J. MACDONALD *JM*
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SUBMITTED BY: R. S. KAHLE, M. Eng., P. Eng. *RSK*
DIRECTOR OF ENGINEERING

GENERAL MANAGER APPROVAL: R. W. MCARTHUR, P. Eng. *RWM*
GENERAL MANAGER OF INFRASTRUCTURE, DEVELOPMENT & CULTURE

CHIEF ADMINISTRATIVE OFFICER APPROVAL: C. LADD *CL*
CHIEF ADMINISTRATIVE OFFICER

RECOMMENDED MOTION

1. That By-law 80-138 Schedule "A", "No Parking Any Time" be amended by:

Removing the following:

| | | |
|-------------------------|--------------------------------------|------------|
| <u>"Johnson Street"</u> | From Blake Street to Shanty Bay Road | East Side" |
|-------------------------|--------------------------------------|------------|

And by adding the following:

| | | |
|-------------------------|--------------------------------------|-------------|
| <u>"Johnson Street"</u> | From Blake Street to Shanty Bay Road | West Side." |
|-------------------------|--------------------------------------|-------------|

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|--------------------------|-------------------------------------|-------------|
| <u>"Shanty Bay Road"</u> | From Puget Street to Johnson Street | North Side" |
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|--------------------------|---|-------------|
| <u>"Shanty Bay Road"</u> | From Johnson Street to Garrett Crescent | South Side" |
|--------------------------|---|-------------|

2. That By-law 80-138 Schedule "A", "No Parking Any Time" be amended by:

Removing the following:

| | | |
|-------------------------|--|--------------|
| <u>"Johnson Street"</u> | All parts from the production of the north limit of the Canadian National Rail-ways right of way to the water's edge of Kempenfelt Drive | Both Sides." |
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|-------------------------|---|-------------|
| <u>"Johnson Street"</u> | West Side from Shanty Bay Road to the production of the Canadian National Railways right of way | West Side." |
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| | | |
|-------------------------|--|--------------|
| <u>"Johnson Street"</u> | Both sides from Shanty Bay Road to the Canadian National Railways right of way | Both Sides." |
|-------------------------|--|--------------|

And by adding the following:

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| <u>"Johnson Street"</u> | From Shanty Bay Road to the southern most limits | Both Sides." |
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PURPOSE & BACKGROUND

3. Staff reviewed on-street parking regulations on Johnson Street from Blake Street to Shanty Bay Road, and on Shanty Bay Road from Puget Street to Garrett Crescent regarding patrons of Johnson's Beach parking on both sides of the roadway causing operational and safety concerns. As a result of the investigation the recommended motion would prohibit vehicles from parking on one side of the roadway, which will result in sufficient road width and intersection clearance, thereby improving safety and operation of the roadway for both pedestrians and motorists.
4. The City of Barrie's Engineering Department received a request from residents through the Ward Councillor to investigate on-street parking concerns along Johnson Street from Blake Street to Shanty Bay Road, and on Shanty Bay Road from Puget Street to Garrett Crescent and to address concerns regarding on-street parking congestions from patrons visiting Johnson's Beach.
5. Johnson Street between Blake Street and Shanty Bay Road is a two-lane collector roadway with a current traffic volume of 4,000 vehicles per day, a pavement width of 11.0 metres, and a sidewalk on the east side; please refer to Appendix "A".
6. Shanty Bay Road between Puget Street and Garrett Crescent is a two-lane collector roadway with a traffic volume of 3,200 vehicles per day, and a pavement width of 8.5 metres. Sidewalks are located on both sides of Shanty Bay Road from Blake Street to Johnson Street and on the north side from Johnson Street to Garrett Crescent; please refer to Appendix "A".
7. Johnson Street and Shanty Bay Road are located within Ward 1.
8. Currently on-street parking is prohibited on the east side of Johnson Street from Blake Street to Shanty Bay Road.
9. Currently on-street parking is permitted on both sides of Shanty Bay Road from Puget Street to Garrett Crescent.
10. Overnight on-street parking is prohibited from December 1st to March 31st, between 12:01 a.m. and 7:00 a.m. for the purpose of snow clearing.

ANALYSIS

11. A Parking Questionnaire was prepared and mailed to 375 property owners on Johnson Street and Shanty Bay Road. Results of the Parking Questionnaire responses are as follows:

| SHANTY BAY ROAD AND JOHNSON STREET ON-STREET PARKING SURVEY | RESPONSES RECEIVED | PERCENTAGE OF RESPONSES |
|---|-------------------------------|------------------------------------|
| Leave current on-street parking in place: <ol style="list-style-type: none"> 1. On both sides of Shanty Bay Road from Puget Street to Garrett Crescent. 2. On the west side of Johnson Street from Shanty Bay Road to Blake Street. | 12 | 27% |
| Implement no parking anytime: <ol style="list-style-type: none"> 1. On the north side of Shanty Bay Road from Puget Street to Johnson Street. 2. On the south side of Shanty Bay Road from Johnson Street to Garrett Crescent. 3. On the west side of Johnson Street and remove current no parking anytime on the east side, from Blake Street to Shanty Bay Road. | 32 | 73% |
| TOTAL (Out of 375) | 44 | 12% |

12. Some respondents expressed concerns regarding vehicles parking on both sides of Shanty Bay Road between Puget Street and Garrett Crescent, which is primarily during the summer months when patrons are visiting Johnson's Beach. The congestion due to vehicles parking on both sides of the street also causes operational concerns for vehicles using Shanty Bay Road.
13. There were also concerns raised regarding the need to accommodate the parking demands for patrons wishing to use Johnson Street beach as there is limited parking in the area.
14. Staff recommend that By-law 80-138 Schedule "A", "No Parking Any Time" be amended by

Removing the following:

| | | |
|------------------------|--------------------------------------|------------|
| <u>"Johnson Street</u> | From Blake Street to Shanty Bay Road | East Side" |
|------------------------|--------------------------------------|------------|

And by adding the following:

| | | |
|------------------------|--------------------------------------|-------------|
| <u>"Johnson Street</u> | From Blake Street to Shanty Bay Road | West Side." |
|------------------------|--------------------------------------|-------------|

| | | |
|-------------------------|-------------------------------------|-------------|
| <u>"Shanty Bay Road</u> | From Puget Street to Johnson Street | North Side" |
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| | | |
|-------------------------|---|-------------|
| <u>"Shanty Bay Road</u> | From Johnson Street to Garrett Crescent | South Side" |
|-------------------------|---|-------------|

15. The proposed recommendation to switch on-street parking on Johnson Street between Blake Street and Shanty Bay Road from the west side to the east side will allow motorists to safely load/unload their vehicles adjacent to the sidewalk.
16. The proposed recommendation to prohibit parking on the north side of Shanty Bay Road from Puget Street to Johnson Street will ensure adequate roadway width necessary to maintain two-way travel improving the operation and safety of the roadway. Also, patrons visiting Johnson's Beach are still able to park near the beach area if the parking lot is at capacity and load/unload their vehicles adjacent to the sidewalk providing a safe connection to access the beach.
17. The proposed recommendation to prohibit parking on the south side of Shanty Bay Road from Johnson Street to Garrett Crescent will ensure adequate roadway width necessary to maintain two-way travel improving the operation and safety of the roadway for both pedestrians and motorists. Prohibiting parking on the south side of Shanty Bay Road from Johnson Street to Garrett Crescent will improve safety as there is not a sidewalk on the south side to allow for safe loading/unloading of a vehicle. Allowing parking on the north side of Shanty Bay Road from Johnson Street to Garrett Crescent allows vehicles to safely load/unload adjacent to a sidewalk.
18. During the investigation of parking regulations on Johnson Street staff found duplications within By-law 80-138 and as general maintenance to update By-law 80-138 Schedule "A" "No Parking Any Time" staff recommend the it be amended by:

Removing the following:

| | | |
|------------------------|--|--------------|
| <u>"Johnson Street</u> | All parts from the production of the north limit of the Canadian National Rail-ways right of way to the water's edge of Kempenfelt Drive | Both Sides." |
|------------------------|--|--------------|

| | | |
|------------------------|---|-------------|
| <u>"Johnson Street</u> | West Side from Shanty Bay Road to the production of the Canadian National Railways right of way | West Side." |
|------------------------|---|-------------|

| | | |
|------------------------|--|--------------|
| <u>"Johnson Street</u> | Both sides from Shanty Bay Road to the Canadian National Railways right of way | Both Sides." |
|------------------------|--|--------------|

And by adding the following:

"Johnson Street From Shanty Bay Road to the southern most Both Sides."
limits

19. Staff reviewed the collision history for Johnson Street between Blake Street and Shanty Bay Road and Shanty Bay Road between Puget Street and Garrett Crescent and found collisions involving parked vehicles being struck. The proposed recommendation will reduce congestion due to vehicles parking on the street which will reduce the potential for collisions involving vehicles parking on-street.
20. Barrie Police Service, Barrie Fire and Emergency Service, and Municipal Law Enforcement do not oppose the recommended motion.

ENVIRONMENTAL MATTERS

21. There are no environmental matters related to the recommended motion.

ALTERNATIVES

22. The following Alternatives are available for General Committee:

Alternative #1 General Committee could decide to maintain current on-street parking on Johnson Street between Blake Street and Shanty Bay Road.

This alternative is not recommended as the recommended motion will not allow motorists to safely load/unload their vehicles adjacent to the sidewalk thus reducing the potential for an unsafe situation.

Alternative #2 General Committee could decide to maintain current on-street parking on Shanty Bay Road between Puget Street and Garrett Crescent.

This alternative is not recommended as the recommended motions will ensure adequate roadway width necessary to maintain two-way travel improving the operation and safety of the roadway for both pedestrians and motorists.

FINANCIAL

23. The installation of the no parking signs would cost approximately \$2,600.00 and can be accommodated in the 2012 Business Plan.

LINKAGE TO COUNCIL STRATEGIC PRIORITIES

24. The recommendations included in this Staff Report are not specifically related to the goals identified in the 2010-2014 City Council Strategic Plan.

APPENDIX "A"

