



To: Chair and Members
Engineering and Public Works Committee

From: Stephanie Mack
Director, Waste Management and Environmental Services

Date: October 20, 2021

Subject: Bin Site Transition Plan – 2021 Annual Report

Report: PW-13-2021-1

Recommendation

WHEREAS the Ministry of the Environment, Conservation and Parks (MECP) has mandated that The District Municipality of Muskoka (District) remove all unlicensed waste bin sites by 2023;

AND WHEREAS the District is required to submit an Annual Report outlining the progress made over 2021 as well as a plan for transitioning unlicensed waste bin sites in 2022;

NOW THEREFORE BE IT RESOLVED THAT the 2021 Annual Report, Attachment A to Report PW-13-2021-1, **be approved and submitted** to the MECP by November 30, 2021;

AND THAT upon approval of the Annual Report by District Council and the MECP, staff **be directed** to initiate transition plans for 2022 as outlined within the Annual Report.

Origin

On June 14, 2019, the Ministry of the Environment, Conservation and Parks (MECP) formally directed The District Municipality of Muskoka (District) to remove/decommission all unlicensed bin sites by April 30, 2023 and, in addition, submit an abatement plan outlining the District's commitment/transition details for the four (4) year timeframe.

The Bin Site Transition – 2021 Work Plan, presented through [Report PW-2-2021-2](#) to the Engineering and Public Works (EPW) Committee on February 17, 2021 has been the basis of work undertaken by the Project Team and Project Consultant (GHD) this year to date. Additionally, discussion on alternative service provision was presented through [Report PW-10-2021-6](#) to the EPW Committee on August 18, 2021.

The purpose of this report is to present the draft Bin Site Transition – 2021 Annual Report (Attachment A) prepared by the Project Consultant, GHD, for review and comment prior to submission to the MECP by November 30, 2021.

Background

Each year through 2023, the District is working towards the transition of a portion of sites and, in addition, initiating communication with communities and assessing/determining alternatives for sites to transition the following year. This is to be reported annually to the MECP until all sites are transitioned to alternate waste collection service.

As of the start of 2021, there were seventy-seven (77) sites in service (36 year-round, 28 summer, and 13 winter sites). The 2021 plan included a list of twenty-four (24) sites to transition and/or initiate discussion on servicing alternatives. In addition, two (2) additional sites in the Township of Muskoka Lakes (Bin Site 88 – Walker's Point Marina and Bin Site 85 – Muskoka Village Harbour Marina (Skeleton Lake)) were removed at the request of the hosts and temporary alternate servicing was implemented this summer and consultation initiated.

Operationally, monitoring of the sites in service continues throughout the District with additional staff and resources allocated to ensure inspections continue and illegal dumping is addressed as per commitments made to the MECP at the outset of the pandemic in spring 2020. Illegal dumping at sites continues to be problematic especially over the weekends and staff are reporting significant dumping on Sundays or Mondays after long weekends – even after sites have been attended to.

Analysis

The transition project continues to require significant resources to manage and move forward – both in staff time and budget. Learnings over 2021 to be applied in 2022 include:

- All sites require some form of discussion on servicing – even sites that are transitioning to curbside collection. Residents require assistance, for example, in determining location of bear-proof bins, consultation is required with Area Municipalities to determine appropriate location(s) for common collection points, and program information must be supplied/explained to residents not accustomed to the curbside program or District waste facilities;
- Grouping sites together geographically to address as a “package” has been helpful (such as the east Lake Muskoka sites and Minett-area sites). The Project Team can focus on particular communities, study patterns of travel and usage in-depth, and determine consistent provision of service throughout the greater community; and
- Staff have begun community discussions regarding servicing of the various winter sites – noting that determining need and usage has been initially challenging. Winter bin sites have historically been put in place to service remote locations where there would be need for supporting year-round residents with significant drive times. The

challenge lies in that seasonal residents (those using their cottages on weekends or holidays, for example), have become accustomed to year-round service with the winter dumpsters. This discussion will be brought forward to the EPW Committee for direction in 2022 to determine a prudent and sustainable level of servicing.

2021 Accomplishments

Despite the on-going pandemic and impacts on waste management operations and resources, significant progress was made over 2021 on advancing transition of the bin sites. A more extensive description is provided in the GHD report but highlights include:

- Discussion on servicing continued in the following communities: Kahshe Lake, Lake Joseph (Foot's Bay area), Nine Mile Lake, Pine Island (Lake Muskoka), Prospect Lake, Lake Muskoka (east), Gull Lake and Silver Lake, Clearwater Lake, Riley Lake, Lake Rosseau (Minett), Lake Rosseau (Windermere), Skeleton Lake, and Georgian Bay.
- Five (5) community surveys were undertaken – identified on Table 1 provided in Attachment B. Survey results are posted on EngageMuskoka. Details on the number of respondents, distribution, and associations that supported the surveys can be found in the GHD annual report.
- Lakeside Waste Collection continued as a result of the successful 2020 pilot program and was expanded to additional locations. Supervised, stationary collection vehicles were placed at landings for scheduled events every Sunday during the summer in the following locations:
 - Lake Joseph – McDonald Road (Foot's Bay)
 - Skeleton Lake – Public Launch at Skeleton Lake 3 Rd
 - Skeleton Lake – Muskoka Village Harbour
 - Lake Rosseau – Parker's Marina (Windermere)
 - Lake Muskoka – Walker's Point Marina
 - Lake Muskoka – Church Dock Road (Milford Bay)
- At the time of writing, works are also underway to plan a winter Lakeside Waste Collection pilot. Winter servicing in remote areas with significant drive times to existing waste facilities is proving challenging. Information from the winter pilot will be used to assess the viability of servicing communities where winter curbside collection cannot be facilitated.
- Seven (7) bin sites were removed in 2021 or have been identified for transition by the end of 2021, identified in Table 2 found in Attachment B.

Bin Site Transition Plans for 2022

Although the Project Team has developed processes and strategies for community discussion and input into alternate servicing, significant time is required to address each site and address residents' concerns and questions. Staff are cognisant, however, that the April 2023 deadline and commitments made to the MECP are imminent. This has influenced the work plan for 2022.

Tables 3 through 6 found in Attachment B outline the program for 2022. In summary:

- Fifteen (15) sites are proposed to transition to curbside or special landing collection throughout 2022 (occurring throughout the year to manage change);
- The Lakeside Waste Collection program will be expanded to include eleven (11) summer pick-up locations (considers the transition of fourteen (14) bin sites) (noting that this could be expanded to other locations based on need and discussion on pick-up spots);
- Advance/continue development of drop-off depots to support Riley Lake (Housey's Rapids depot), Go Home Lake, east Lake Muskoka (Browning Island), and Nine Mile Lake;
- Discussion on the bin site plan will be initiated at seven (7) sites – continuing to address multiple sites in specific areas as outlined above; and
- Discussion on servicing alternatives and planned transition of eight (8) winter sites in fall 2022 in Muskoka Lakes and Bracebridge.

Summary

Bin sites are unauthorized by the province and the MECP has directed that all sites be removed from service by April 2023. In total, 19 of 88 sites will have transitioned by the end of 2021 noting that progress has been impacted by public resistance as well as the pandemic. The proposed plan for 2022 will see an additional 27 sites transitioned to alternative service leaving a remainder of 42 sites to address in 2023. It is anticipated that an extension to the April 2023 deadline will be requested from the MECP during the 2022 Annual Report which will require prior consultation with senior MECP staff. Public consultation will continue in 2022 for all remaining sites with a particular focus on the remaining sites in Muskoka Lakes, winter sites in Bracebridge, and Georgian Bay.

Area Municipality	Start of Transition Plan	Transitioned (end of 2021)	Proposed Transitioned (end of 2022)	Potential Left In Service (end of 2022)
Muskoka Lakes	21	6	19	2
Bracebridge	17	4	12	5
Gravenhurst	15	6	8	7
Huntsville	16	2	4	12
Georgian Bay	19	1	3	16
	88	19	46	42

Financial Considerations

Costs (including staff and consulting time) associated with the transition project have totalled approximately \$309,521 to date, funded from the 2021 Solid Waste Management Capital Budget – project 450084, DMM Waste Management Strategy. The project is financed from the Solid Waste Capital reserve fund with a total budget of \$450,000.

In regard to additional alternative servicing, the following service level changes (SLCs) will be included in the 2022 Draft Budget for consideration:

- Lakeside Waste Collection (summer) – \$143,234
- Provision for additional curbside collection services (winter and summer) – \$138,084
- Lakeside Waste Collection (winter pilot) – \$24,974

These costs are projected to be offset by savings in front-end bin collection of \$187,138 for a net cost of the Service Level Change related to the bin site transition of \$119,154.

In addition, works related to new depot development to support the transition are funded from the 2021 Solid Waste Management Capital Budget and Forecast – project 450108, Bin Transition – Alternative Drop-off Facilities. Depot development is financed from the Solid Waste Capital reserve fund with a total budget of \$850,000. Costs (including staff and consulting time) associated with depot development have totalled approximately \$33,740 to date.

Communications

The removal of the bin sites is a major system change and the transition requires a detailed, supportive communications strategy and continual work with other key stakeholders including cottage associations, marinas, and island residents.

It is noted that staff continue to respond to and meet with Area Municipalities and cottage associations who have shown interest in becoming key stakeholders during the transition process. [EngageMuskoka](#) is being utilized to present surveys and relay information regarding system changes or updates. The Project Team is also investigating innovative methods such as videos and better means to communicate the “why” and how this work is part of the greater Waste Strategy.

Service units transitioning to curbside waste collection will receive letters with information on the District’s curbside program and dates, etc. for start of the new service. The Project Team will utilize GIS to best determine current users of the bins sites and impacted property owners. Customer Service support will be prepared for correspondence, calls, etc. received with removal of the sites and will work with the Collections Team during the implementation phase.

Climate Change Implications

The District assesses climate implications in all staff reports using the Clean Air Partnership’s ‘[Municipal Climate Lens Tool](#)’ to consider climate impacts or benefits associated with any project, program or initiative. The following is a summary of the results.

Municipal Climate Lens Tool	Results
Mitigation	GHG impact has been considered
Temperature	Temperature impacts has been considered and improved over base case
Precipitation	Precipitation impacts has been considered and improved over base case

Climate Considerations Summary: closing unlicensed bin sites provides an opportunity for the District to increase waste diversion rates and reduce greenhouse gas (GHG), particularly through diversion of organic waste from landfill. The Ministry of the Environment, Conservation and Parks identified these sites as a potential risk to human health and the environment as well as being legislatively non-compliant. Removal of bin sites reduces the potential for spills associated with extreme weather events and is more protective of human and environmental health.

Strategic Priorities

This report supports the following [District of Muskoka Strategic Priorities](#):

Natural Environment s1.1;
Governance s2.2;
Community s5.2.

Respectfully submitted,

Stephanie Mack, P. Eng., Director, Waste Management and Environmental Services;
and
Fred W. Jahn, P. Eng., Commissioner of Engineering and Public Works.



Attachment A

Bin Site Transition Plan 2021 Draft Annual Report

District Municipality of Muskoka

October 14, 2021

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Executive Summary

The purpose of this Bin Site Transition Plan 2021 Annual Report (2021 Annual Report) is to provide an update to the Ministry of the Environment, Conservation and Parks (MECP) on the activities undertaken over 2021 as part of transitioning the District Municipality of Muskoka's (the District) unstaffed and unlicensed waste dumpster sites, planned for full abatement by 2023.

Unstaffed dumpster sites, also referred to as "bin sites", have been in operation throughout the District for over twenty (20) years on road allowances, vacant lands, and at commercial businesses such as marinas, without provincial approval (ECAs). They provided a convenient location for waste collection for residents that do not receive curbside collection at their property (e.g., at marinas for residents with water-access properties and on road allowances for residents on private roads inaccessible for waste collection vehicles).

In 2019, the District was formally notified by the MECP that unstaffed, unlicensed bin sites would have to be transitioned to compliant waste collection servicing over a four-year period, with complete abatement by April 2023. To provide adequate opportunity for public consultation and education and to minimize the potential for illegal dumping, bins are being transitioned out of service in a sequential manner as the District consults with communities, gathers information on servicing needs, and implements alternate waste collection servicing. Extensive consultation has involved assessing communities and alternatives for each bin and consulting with various stakeholders within each community to determine the most suitable long-term servicing alternative. By the end of 2020, there were seventy-seven (77) sites still in service.

Sites Transitioned in 2021

In 2021, the following seven (7) sites were transitioned or have been planned for transition by the end of 2021, which will result in seventy (70) sites remaining in service:

Gravenhurst

- Bin Site 18 – Clear Road (for Clearwater Lake) is planned to be transitioned to curbside collection in November 2021
- Bin Site 33 – Hewitt Landing will be transitioned to either Lakeside Waste Collection or curbside collection following consultation with the community (spring 2022 servicing)
- Bin Site 70 – Riley Lake Road is temporarily being transitioned to Lakeside Waste Collection (potential winter pilot and spring 2022 servicing) while the Housey's Rapids Depot is being developed

Bracebridge

- Bin Site 42 – Leech/Pine Lake Road is planned to be transitioned in November 2021 with potential Lakeside Waste Collection pilot for winter servicing

Muskoka Lakes

- Bin Site 85 – Muskoka Village Harbour (the former Troy Cove Marina, Skeleton Lake Road #2) has been temporarily transitioned to Lakeside Waste Collection pending consultation on long-term servicing
- Bin Site 88 – Walkers Point Marina has been transitioned to Lakeside Waste Collection

Huntsville

- Bin Site 71 – Rivercove Drive is planned to be transitioned to curbside collection in November 2021

Sites Planned for Consultation and Transition in 2022

The following twenty-eight (28) bin sites are planned for transition in 2022:

Gravenhurst

- Bin Site 21 – Dennes Marina (at the office)
- Bin Site 72 – Rockhaven Resort
- Bin Site 79 – South Kahshe Lake Road

Bracebridge

- Bin Site 10 – Bird Lake Road
- Bin Site 11 – Black River and Clear Lake Road
- Bin Site 27 – Forrester Trail Road
- Bin Site 67 – Prospect Lake
- Bin Site 68 – Purbrook Road
- Bin Site 81 – Springdale Park Road
- Bin Site 49 – Milne Road
- Bin Site 69 – Rignalls Road

Georgian Bay

- Bin Site 28 – Georgian Bay Landing Marine
- Bin Site 78 – South Harbour Marina

Muskoka Lakes

- Bin Site 2 – Acton Island
- Bin Site 5 – Bass Lake Road
- Bin Site 9 – Berners Road
- Bin Site 13 – Breezy Point Road
- Bin Site 14 – Butler Road
- Bin Site 24 – Ent. 4916 Muskoka Road 169
- Bin Site 43 – Leonard Lake Road #2
- Bin Site 51 – Morinus Road/Rosseau Landing
- Bin Site 53 – Nine Mile Marina
- Bin Site 63 – Pine Island Parking
- Bin Site 66 – Pride of Rosseau Marina
- Bin Site 84 – SWS Boatworks Minett
- Bin Site 93 – Woodrow Rosseau Road

Huntsville

- Bin Site 26 – Fish Lake Road at Maws Road
- Bin Site 31 – Gryffin Lodge Road

Sites Planned for Consultation and Planning in 2022

In addition to transitioning the above sites, community consultation and/or further planning is planned for the following thirteen (13) sites:

Gravenhurst

- Initiate consultation for bin sites on west Lake Muskoka (Bin Site 15 - Campbells Landing Marina and Bin Site 65 - Villas Marina)
- Continue consultation and implementing servicing option for Bin Site 33 - Hewitt Landing

Bracebridge

- Continue consultation, planning and development of new depot on Beaumont Drive (Bin Site 3 – Allport Marina, Bin Site 64 – Pride of Muskoka, Bin Site 62 – Spirit Bay Marina, Bin Site 8 – Beaumont Farm Road PVT, Bin Site 93 – Strawberry Road)

Georgian Bay

- Initiate or continue consultation for Bin Site 89 – Wawautosa Marina, Bin Site 94 – Woods Landing Marina and Bin Site 91 – White Falls Marina
- Continue consultation on long-term depot for Go Home Lake (Bin Site 30 – Go Home Lake Marina and Bin Site 50 – Minors Bay Road – Parking Lot)

Muskoka Lakes

- Initiate consultation for Bin Site 4 – Bala Cove Marina and Bin Site 23 – East Bay Landing
- Continue consultation to determine long term alternative for Skeleton Lake (former Bin Site 85 – Troy Cove Marina)

Contents

1.	Introduction	1
2.	2021 Overview	1
2.1	Impact of COVID-19 on District Waste Operations	1
2.2	Bin Site Monitoring Program	2
2.3	Summer Curbside Collection Impacts	2
3.	Bin Site Update	2
3.1	Determining Alternate Servicing	2
3.2	Sites Removed or Planned for Removal in 2021	4
3.3	Lakeside Waste Collection	4
3.3.1	Winter Servicing	5
3.4	Development of New Supervised Drop-off Depots	5
4.	Community Engagement	5
4.1	District-Wide Consultation and Communication	5
4.2	Updates to District Council and Engineering and Public Works Committee	6
4.3	Consultation with Individual Bin Site Communities	6
5.	Proposed 2022 Activities	8

Table index

Table 3.1	Bin Sites Removed or Planned to be Removed in 2021	4
Table 4.1	2021 Consultation with Stakeholders in Bin Site Communities	7
Table 5.1	Proposed 2022 Activities	9

Appendices

Appendix A	Current Status of Bin Sites
Appendix B	Community Surveys and Summary of Survey Results

1. Introduction

The District Municipality of Muskoka (District) is responsible for Muskoka's integrated waste management system on behalf of six Area Municipalities, including Township of Georgian Bay, Township of Muskoka Lakes, Township of Lake of Bays, Town of Huntsville, Town of Bracebridge and Town of Gravenhurst. Throughout the District there has historically been an extensive network of unstaffed dumpster sites, referred to as "bin sites", for provision of waste and recycling collection. Bin sites have been in operation throughout the District for over twenty (20) years on road allowances, vacant lands, and at commercial businesses such as marinas, without provincial approval (ECAs). They have provided a convenient location for waste collection for residents that do not receive curbside collection at their property (e.g., at marinas for residents with water-access properties and on road allowances for residents on private roads inaccessible for waste collection vehicles). In 2019, the number of bin sites throughout five (5) of the Area Municipalities totalled eighty-eight (88) (noting that there are no unsupervised bin sites in the Township of Lake of Bays).

In 2019, the District was formally notified by the MECP that unstaffed, unlicensed bin sites would have to be transitioned to compliant waste collection servicing over a four-year period, with complete abatement by 2023. In order to provide adequate opportunity for public consultation and education and to minimize the potential for illegal dumping, bins are being transitioned out of service in a successive manner as the District provides alternate waste collection servicing.

As a result of on-going operational challenges and the COVID-19 pandemic, the MECP supported the District's proposal in 2020 to provide an annual Bin Site Transition Plan which details a summary of bin site removals and mitigation plans carried out for that year as well as the plan being proposed for the following year. The Bin Site Transition Plan will now be provided as an annual report to the MECP as the extent of works and consultation required to transition over eighty (80) sites is extensive. The first Bin Site Transition 2020 Annual Report (2020 Annual Report) was submitted to the Ministry in November 2020. By the end of 2020 there were seventy-seven (77) sites still in service (36 year-round, 28 summer, and 13 winter).

The purpose of this Bin Site Transition Plan 2021 Annual Report (2021 Annual Report) is to:

- Provide an update on bin sites that have been transitioned to alternate servicing to date;
- Describe other supporting activities and operational changes undertaken by the District between October 2020 and September 2021 to support the bin site transition;
- Propose bin site transition activities to be undertaken in 2022; and
- Describe how bin site transition activities will continue to be reported to District Council, the public, impacted communities, and the MECP.

2. 2021 Overview

2.1 Impact of COVID-19 on District Waste Operations

Throughout the ongoing COVID-19 pandemic, the District's priority continues to be the maintenance of waste collection services, protection of the health of essential workers, and the needs of their community. Significant municipal resources were/are required to ensure continuity of public services and the protection of the public and employees. COVID-19 related behaviour changes (e.g., increased working-from-home, school closures, and seasonal residents arriving in Muskoka earlier and staying for longer periods of time) has increased waste tonnages and increased pressure on the District's waste system.

2.2 Bin Site Monitoring Program

In 2020, a plan was put forward to the MECP outlining a commitment to increase monitoring and servicing of the bin sites in order to keep these locations in service. Monitoring of the sites continued in 2021 throughout the District with additional staff and resources allocated to ensure inspections continued and illegal dumping was addressed as per commitments made to the MECP at the outset of the pandemic. The dumpster sites are visited on a regular basis by staff and conditions such as dumping and signage are documented. Photos are also taken to document the condition of the sites. A monitoring database is maintained. It is noted that illegal dumping continues to be problematic especially over the weekends.

2.3 Summer Curbside Collection Impacts

The District continued to experience unreliable completion of its weekly curbside collection program for waste, recycling and organics throughout 2021 – most notably in the summer months.

Specifically, the District's curbside collection contractor experienced a shortfall of approximately 20-30% of the required drivers and challenges managing increased volumes of material with shifting residential behaviour due to the pandemic. Issues with curbside collection have impacted plans for furthering the bin site transition. Over the summer months, staff's priority shifted to ensure continuity of curbside service. In addition, the immediate transition of communities utilizing bin sites to curbside service was delayed in order to maintain service levels, provide relief to customer service staff, and support the District's larger waste management goals (e.g., minimizing illegal dumping).

Notwithstanding these challenges, the expansion of the District's curbside collection program remains the most desired waste collection alternative being assessed as it provides the most convenient and most effective service due to economies of scale. As timely and reliable curbside collection service resumes, communities with existing bin sites may be transitioned to curbside collection service, where appropriate.

3. Bin Site Update

3.1 Determining Alternate Servicing

In the August 2021, District staff brought Report PW-10-2021-6 to Engineering and Public Works Committee (EPW Committee), summarizing the approach that has been developed to assess and prioritize alternative waste collection servicing for communities (<https://muskoka.civicweb.net/filepro/documents/37483>). This approach is based on extensive consultation the District has undertaken since 2019 with cottage/lake associations, residents and communities throughout the District during bin site transitions. Specifically, the following were identified as primary considerations when considering waste collection alternatives:

- Convenience for residents and service level;
- Potential for diversion;
- Cost effectiveness; and
- Whether it is an MECP approved long-term, sustainable level of servicing.

As documented in the August 2021 staff report, generally, curbside collection, Lakeside Waste Collection and new drop-off depot(s) are recommended as servicing options in that order. As a general guideline, the District and GHD collect community-specific information and review the following considerations in order to determine the suitable waste collection for that community:

Curbside Collection

- Considerations for instituting curbside collection:
 - ability to extend existing routes
 - condition of private/cottage roads
 - potential for common collection points
 - number of households to service
 - practicality of a number of individual roadside bins in one location (i.e., landing parking lot, road allowance, etc.).
- Advantages of curbside collection:
 - convenience as waste can be left in roadside bins for collection during the week
 - potential for increase in diversion
 - the most cost-effective service type due to economies of scale
 - no additional capital infrastructure required.

Lakeside Waste Collection

- Consideration for instituting lakeside waste collection:
 - ability to service larger numbers of island/water access residents at one (1) location that cannot be serviced by curbside collection
 - allows for collection at the shoreline but is less convenient as residents must bring waste during a window of time
 - generally, a summer-only service option but may be piloted to determine the viability of this service during the winter months
 - although dependant on the number of users, more expensive than curbside service per unit (due to the reduction in economies of scale).
- Advantages of lakeside waste collection:
 - “made in Muskoka” solution with the ability to offer shoreline/lakeside collection (i.e., residents don’t need to load garbage in their vehicles for transport)
 - flexibility to expand and adjust the collection location and times as required based on usage/need
 - the program is approved by the MECP
 - no additional capital infrastructure required.

New Drop-off Depots

- Considerations for instituting drop-off depots:
 - areas with a greater number of residents to service where curbside collection is not an option (generally greater than 100 serviced units)
 - community consultation indicating need and/or willingness to host
 - areas with longer drive times to existing transfer station(s)
 - requires initial capital investment, on-going maintenance and operating budget for staffing, haulage, environmental monitoring, etc.
 - requirement for significant lead time due to required municipal and provincial approvals – even on existing waste sites (land use planning, environmental studies, etc.)
 - potential traffic impacts
 - addressing concerns of neighbours.

- Advantages of new drop-off depot locations:
 - ability for longer service hours than Lakeside Waste Collection
 - potential for flexible weekday and/or winter hours
 - provision of an additional service to a community as a whole not just the existing bin site users (i.e. supplemental drop-off to all residents in the area).

3.2 Sites Removed or Planned for Removal in 2021

The focus for 2021 has been on continuing the community consultation initiated in 2020 to determine suitable alternatives and consult key community stakeholders on those alternatives in consideration of the above methodology. In addition, the District's waste collection contractor visited a number of bin sites to investigate the potential of servicing units with curbside collection. Many private/cottage roads can be serviced with the current collections fleet and through the use of individual/roadside bins at landings and new common collection points.

As a result of these efforts, seven (7) bin sites have been removed in 2021 or have been identified for transition by the end of 2021 (see Table 3.1). A full listing of the bin sites for each municipality and their status can be found in **Error! Reference source not found..**

Table 3.1 Bin Sites Removed or Planned to be Removed in 2021

Municipality	Bin Site	Alternative Waste Collection
Gravenhurst	18 – Clear Road (for Clearwater Lake)	Curbside Collection (planned for November 2021)
Gravenhurst	33 – Hewitt Landing	Road access residents already receive year-round Curbside Collection. Water access residents to be transitioned to alternate servicing (such as Lakeside Waste Collection) in spring 2022. Consultation on servicing continues.
Gravenhurst	70 – Riley Lake Road	Housey's Rapids Depot is the long-term waste servicing alternative pending approvals. Lakeside Waste Collection and use of Beiers Transfer Station is being offered as an interim alternative noting that a winter "Lakeside" alternative pilot is also being planned (at the time of writing).
Bracebridge	42 – Leech/Pine Lake Road	Winter servicing options currently being considered (at the time of writing). Alternatives include Common Collection Points for year-round winter Curbside Collection or a winter "Lakeside" alternative pilot based on the number of year-round households requiring winter servicing.
Muskoka Lakes	85 – Troy Cove Marina (Skeleton Lake Road #2)	Temporarily transitioned to Lakeside Waste Collection summer 2021. Consultation continues on long-term servicing but Lakeside Waste Collection may continue to provide service in the interim.
Muskoka Lakes	88 – Walkers Point Marina	Lakeside Waste Collection
Huntsville	71 – Rivercove Drive	Year-round Curbside Collection (planned for initiation November 2021)

3.3 Lakeside Waste Collection

Lakeside Waste Collection is a 'made-in-Muskoka' convenient garbage disposal alternative from boat-to-bin. This method of waste collection was piloted in three communities in the Township of Muskoka Lakes in 2020 (Foot's Bay, Beaumaris and Windermere). As a result of the successful pilot and the positive feedback received from those communities, the Lakeside Waste Collection Program has continued and expanded to two additional locations where the property owners requested the bin be removed in spring 2021 (Skeleton Lake and Walkers Point Marina). Currently Lakeside Waste Collection is offered every Sunday during the summer at the following locations:

- Lake Joseph – McDonald Road (Foot's Bay)
- Skeleton Lake – Public Launch

- Skeleton Lake – Muskoka Village Harbour
- Lake Rosseau – Parker’s Marina (Windermere)
- Lake Muskoka – Walker’s Point Marina
- Lake Muskoka – Church Dock Road (Milford Bay)

The Program is intended for island and water-access properties in the Township of Muskoka Lakes and not intended for residents who receive Curbside collection. The District has an established website for the Lakeside Waste Collection that provides details on the collection schedule, what items are accepted for collection and to seek feedback from residents utilising the Program: <https://www.engagemuskoka.ca/lakeside-collection>. The District has continued to receive positive feedback on the Lakeside Waste Collection Program, particularly regarding the service operators who have been professional and courteous towards residents.

3.3.1 Winter Servicing

Consideration is being given to the potential use of Lakeside Waste Collection for winter servicing in areas not accessible by curbside collection vehicles or in areas where the number of households requiring servicing is too great to make a common collection point viable. A pilot will be undertaken this winter to service some communities transitioning in 2021 (Riley Lake, for example). From this pilot, information will be gathered on the viability of this model for other areas with significant number of year-round residents requiring winter service with longer than average drive times (>25 minutes) to a licensed waste facility. Considerations will include weather-related service impacts, communication to residents, and cost of service.

3.4 Development of New Supervised Drop-off Depots

As noted in Section 3.1, the establishment of new supervised drop-off depots is one of the alternatives being assessed for some communities. Considerations for new depots (as outlined above) include the number of households requiring servicing and drive times to an existing waste facility. Specifically, the following are locations where planning and design of new supervised drop-off depots has begun or is planned for further consultation in 2022:

- Housey’s Rapids Depot
- Minor’s Bay on Go Home Lake
- Skeleton Lake (pending further community consultation)
- Nine Mile Lake
- Beaumont Drive (to service Browning Island and east Lake Muskoka households) (requires further approval from the Town of Bracebridge)

4. Community Engagement

The following is provided as an overview of the communication and consultation activities that were undertaken between October 2020 to September 2021 to support the bin site transition. Given the many years that the bin site has provided waste collection service, consultation and communication is critical to ensure that alternate waste servicing reflect the needs, interests and concerns of communities.

4.1 District-Wide Consultation and Communication

District-wide communication and consultation with residents has been undertaken primarily through the District’s EngageMuskoka online engagement platform. The EngageMuskoka Bin Site Transition page (<https://www.engagemuskoka.ca/bin-site-transition-plan>) includes project background, a timeline of the project, key reports and documents, and news updates.

A survey called “Have Your Say” was established in early 2020 and remains live on the EngageMuskoka Bin Site Transition page. The purpose of the survey is to understand how bin sites are used by residents, identify cottage associations for further consultation, and obtain feedback to be considered as part of the alternate servicing study. In 2021, an additional 10 respondents have responded to the “Have Your Say” survey.

Updates regarding services at bin sites, available community surveys, Lakeside Waste Collection schedules and the 2021 consultation plan was communicated to the public through the website:
<https://www.engagemuskoka.ca/bin-site-transition-plan>.

4.2 Updates to District Council and Engineering and Public Works Committee

The District continued to provide updates at the District Council and Engineering and Public Works Committee meetings. Presentations and staff reports regarding the bin site transition program were made at the following meetings:

- 17 February 2021 – Staff report to EPW Committee on the Bin Site Transition – 2021 Work Plan (available at the following link: <https://muskoka.civicweb.net/filepro/documents/36553?expanded=36700&preview=36731>)
- 18 August, 2021 – Staff report to EPW Committee on the Bin Site Transition – Alternate Servicing (available at the following link: <https://muskoka.civicweb.net/filepro/documents/36553?expanded=37483,37443&preview=37561>)

4.3 Consultation with Individual Bin Site Communities

As discussed in Section 3.1, throughout 2021 there has been a strong focus on continuing to consult with communities on long-term waste servicing alternatives to facilitate transition of sites in 2021 and 2022. For most communities, bin site hosts and cottage/lake associations are consulted first to provide an introduction and discuss potential long-term servicing alternatives. As discussed in Section 3.1, generally, curbside collection, Lakeside Waste Collection and new drop-off depot(s) are recommended as servicing options in that order. In addition, some communities may be directed to existing drop-off locations. Determining a path forward in regard to winter servicing has been more complicated due to the unknown number households requiring servicing. Working with residents directly on arrangements (which is standard practice for winter service) has been the path forward thus far. Most often, curbside collection facilitated with common collection points, potential winter Lakeside Waste Collection or drive to an existing waste facility are the viable options.

The approach for consulting residents who use the bin sites is determined in collaboration with bin site hosts and/or cottage/lake associations. For some bin sites, community surveys are developed in collaboration with bin site hosts and/or cottage/lake associations, to consult residents on servicing alternatives. If curbside collection is found to be a viable alternative, most often communities are amenable to this alternative and have forgone a survey or further consultation.

In 2021, the District published five (5) community surveys to seek feedback from residents on servicing alternatives in the following communities. A summary of the survey results for each of the above noted communities is provided on the EngageMuskoka website (<https://www.engagemuskoka.ca/bin-site-transition-plan>), attached in **Error! Reference source not found.**, and summarized below:

- Kahshe Lake – residents that use bin sites at Dennes Marina (Bin Sites 20, 21 and 22), South Kahshe Lake Road (Bin Site 79), and Rockhaven Resort (Bin Site 72) were asked for their feedback on three waste servicing options: 1) Lakeside Waste Collection, 2) a new waste depot at one of the District’s historic waste sites located south of Kahshe Lake, or 3) using an existing Depot. It was noted in the survey that curbside collection could be extended to residents on South Kahshe Lake Road. The community survey was developed in consultation with the Kahshe Lake Ratepayers Association (KLRA) and distributed by the District and KLRA. The District received 141 responses to this survey, with 90% of respondents preferring Lakeside Waste Collection.

- Clearwater Lake – residents that use bin site on Clear Road (Bin Site 18) were asked for their feedback on four waste servicing options: 1) Lakeside Waste Collection, 2) Curbside Collection, 3) Curbside Collection – via Common Collection Point at the current bin location or 4) use of the Existing District Transfer Station or Depot. The community survey was developed in consultation with Clearwater Lake Property Owners Association (CLPOA) and distributed by the District and CLPOA. The District received 59 responses to this survey with 51% of respondents preferring Curbside Collection via Common Collection at the current bin site.
- East Lake Muskoka – island and water access residents that use the bin sites located at Allport Marina, Pride of Muskoka Marina, Spirit Bay Marina (Bin Sites 3, 64 and 39) were asked for their feedback on four waste servicing options: 1) Lakeside Waste Collection at all three Marinas (for an equal amount of time), 2) Lakeside Waste Collection at Browning Island Public Docks (for a longer period of time), 3) Establishment of a new Water-Access Waste Depot on Beaumont Drive or 4) use of the Existing District Transfer Stations. The community survey was developed in consultation with marina owners and Muskoka Lakes Association (MLA) and distributed by the District and marina owners. The District received 146 responses to this survey with 42% of respondents preferring a New Waste Depot at Beaumont Drive.
- Walker's Point and Beaumaris – island and water access residents that used the bin sites formerly located at Walker's Point and the Beaumaris Yacht Club (BYC) (Bin Sites 88 and 7) were asked for their feedback on three waste servicing options: 1) Lakeside Waste Collection at Church Dock Road public dock and Walker's Point Marina, 2) Establishing a New Waste Depot on Walker's Point Road or 3) use of the Existing Transfer Stations. The community survey was developed in consultation with marina owners and MLA and distributed by the District and marina owners. The District received 46 responses to this survey with 72% of respondents preferring Lakeside Waste Collection. Several suggestions were made by respondents on how the current Lakeside could be improved for the long-term.
- Nine Mile Lake – residents that use the bin site located at Nine Mile Marina (Bin Site 53) were asked for their feedback on three waste servicing options: 1) Curbside Collection for road-access residents and Lakeside Collection of water-access properties, 2) Curbside Collection for road-access properties and a New Depot, or 3) use of the Existing Transfer Stations. The community survey was developed in consultation with the marina owners, a representative of the water-access community and distributed by the District and the marina/community partner. The District received 130 responses to this survey with 92% of respondents preferring a New Depot combined with Curbside Collection.

Table 4.1 provides a summary of the consultation activities undertaken in 2021 with each bin site community

Table 4.1 2021 Consultation with Stakeholders in Bin Site Communities

Bin Site Community	Consultation Activities
Kahshe Lake	Building on consultation initiated in 2020, a community survey was undertaken in January 2021 in consultation with Kahshe Lake Ratepayers Association (KLRA) to seek feedback from residents on long-term waste servicing alternatives for Kahshe Lake. Following the survey, the District continued to consult with KLRA via meetings, email and phone to discuss the results of the survey and determined long-term waste servicing.
Lake Joseph (Foot's Bay, Hamills Point)	Consultation initiated in 2020 continued with the Lake Joseph Cottagers Landing on their use of Lakeside Waste Collection for Bin Site 25 (Ent. 4716 Muskoka Road 169 - Hamills Point Road).
Nine Mile Lake	Consultation initiated in 2020 continued with Nine Mile Marina and local stakeholders on potential new common collection points to facilitate curbside collection for road-access residents, long-term waste servicing alternatives for water-access residents, and development of a community survey.
Pine Island	Consultation initiated in 2020 continued with Pine Island Cottages Association to discuss long-term waste servicing alternatives. The Association identified curbside collection as the preferred long-term waste servicing solution and the District worked with the Association to identify a suitable location at their landing for the installation of a collection of bear-proof bins to serve as a special landing common collection point

Bin Site Community	Consultation Activities
Prospect Lake	Consultation initiated in 2020 continued with local stakeholders and Town of Bracebridge staff to discuss long-term waste servicing alternatives for Prospect Lake. Work was undertaken specifically to understand potential locations for a series of common collection points on municipal road allowance to facilitate curbside collection for both the road-access and island/water-access properties. Discussion included the value of parking and ability to host a number of bins at some locations.
Wood Lake	Consultation deferred to address the Highway 118E sites collectively in 2022 (both winter and summer sites).
Lake Muskoka (Allport Marina, Pride of Muskoka Marina, Spirit Bay Marina, Beaumaris Yacht Club, Walker's Point Marina)	Consultation initiated in 2020 continued with residents, MLA, Browning Island Association and bin site hosts to discuss long-term waste servicing alternatives, two community surveys, and Lakeside Waste Collection events at Church Dock and Walker's Point Marina. A community survey was undertaken in July 2021 in consultation with bin site hosts and MLA to seek feedback from residents on long-term waste servicing alternatives for the east side of Lake Muskoka, for residents who use the Lakeside Waste Collection events at Church Dock and Walker's Point Marina.
Gull Lake and Silver Lake (Hewitt Landing)	Consultation with local stakeholders to discuss long-term waste servicing alternatives and development of a community survey to be published in late fall 2021.
Clearwater Lake	Consultation initiated in 2020 continued with the Clearwater Lake Property Owners Association (CLPOA) to discuss long-term waste servicing alternatives and development of a community survey. A community survey was undertaken in consultation with CLPOA to seek feedback from residents on long-term waste servicing alternatives for Clearwater Lake. A final plan for servicing was prepared and circulated.
Riley Lake	Consultation initiated in 2020 continued with Riley Lake Property Owners Association to discuss long-term waste servicing alternatives and the Housey's Rapids depot location. A final plan for servicing was prepared and circulated.
Lake Rosseau (Minett)	Consultation initiated in 2020 continued with a number of bin site hosts/community representatives (SWS Marina, Pride of Rosseau, Woodrow Rosseau Road, and Rosseau Landing) to discuss long-term waste servicing alternatives and identify potential for expansion of curbside service (including innovative common collection points to accommodate islanders conveniently at their landing).
Skeleton Lake	Consultation initiated in 2021 with the bin site host, neighbouring property owners, and the Skeleton Lake Cottagers Organization regarding removal of the bin (at the request of the bin site host) and initiation of a short-term collection option for summer 2021 (Lakeside Waste Collection) at Skeleton Lake. Consultation now continues regarding the long-term servicing options.
South Bay	Consultation with bin site hosts (Georgian Bay Landing Marine and South Harbour Marina) regarding potential Lakeside Waste Collection pilot.
Rowanwood Road	Consultation initiated regarding long-term servicing options and the potential for curbside collection in this area.

5. Proposed 2022 Activities

The activities proposed for 2022 are described in Table 5.1. This includes twenty-eight (28) bin sites proposed to be transitioned in 2022. Recognizing the District's EPW Committee's October 2019 direction to provide affected residents adequate notice and public education in advance of transitioning bin sites, Table 5.1 also describes the transition planning and consultation activities proposed to continue in 2022.

A number of factors were considered as part of identifying bin site transition activities proposed for 2022:

- Consultation undertaken to date on long-term servicing alternatives with bin site hosts, lake/cottage associations, and/or residents who use the bins noting that there are a number of communities already actively engaged and seeking resolution.
- The approach for assessing and prioritizing alternative waste collection servicing described in EPW Staff , as described in Section 3.1
- Additional effort required to assess and/or implement alternate waste collection services. For example, Lakeside Waste Collection for water-access residents requires further assessment, costing and piloting to assess its effectiveness. Similarly, new supervised depots require extensive design and approvals (including potential land use approvals such as Official Plan and/or zoning amendments) prior to construction.
- Ability of the District to provide consistent and reliable curbside collection in light of existing service challenges with the existing contractor.
- Level of environmental risk as identified in the Risk Mitigation Assessment.
- Geographical proximity of bin sites to each other. Transitioning bin sites in the same community at the same time is preferred to recognize economies of scale, minimize confusion and allow for consistent and targeted messaging.

Table 5.1 *Proposed 2022 Activities*

Municipality	Bin Site(s) and Bin Site Transition Activities
Gravenhurst	<p>Sites previously transitioned</p> <p>33 – Hewitt Landing (year-round): continue consultation, implement servicing option in May 2022 pending results of community consultation (survey late 2021)</p> <p>Sites for transition (Kahshe Lake)</p> <p>21 – Dennes Marina (at the office) (year-round site): initiate Lakeside Waste Collection in spring 2022 in consultation with the KLRA, timing to be determined</p> <p>72 – Rockhaven Resort (year-round site): initiate Lakeside Waste Collection in spring 2022 in consultation with the KLRA, timing to be determined</p> <p>79 – South Kahshe Lake Road (summer site): transition to curbside collection in spring 2022 in consultation with the KLRA, timing to be determined</p> <p>Sites for consultation (west Lake Muskoka)</p> <p>15 – Campbells Landing Marina (year-round site): initiate consultation</p> <p>65 – Villas Marina (year-round site): initiate consultation</p>
Bracebridge	<p>Sites for winter 2022 curbside transition</p> <p>27 – Forrester Trail Road (winter site): investigate winter road conditions and notify property owners of curbside alternative, transition to curbside collection in winter 2022</p> <p>81 – Springdale Park Road (winter site): investigate winter road conditions and notify property owners of curbside alternative, transition to curbside collection in winter 2022</p> <p>Sites for consultation, spring/fall 2022 transition (primarily sites on Highway 118E)</p> <p>67 – Prospect Lake (summer site): continue community consultation in fall 2021 and transition to curbside collection in spring 2022</p> <p>68 – Purbrook Road (winter site): initiate consultation, transition to long-term waste servicing in fall 2022</p> <p>10 – Bird Lake Road (winter site): initiate consultation and transition in fall 2022 following community consultation on servicing needs/options and investigation on winter conditions</p> <p>11 – Black River and Clear Lake Road (winter site): initiate consultation and transition in fall 2022 following community consultation on servicing needs/options and investigation on winter conditions</p>

Municipality	Bin Site(s) and Bin Site Transition Activities
	<p>49 – Milne Road (winter site): continue consultation, transition to long-term waste servicing in fall 2022</p> <p>69 – Rignalls Road (winter site): initiate consultation, transition to long-term waste servicing in fall 2022</p> <p>Sites for continued consultation (east Lake Muskoka sites)</p> <p>3 – Allport Marina (year-round site): continue consultation, planning and development of new depot on Beaumont Drive (pending direction)</p> <p>62 – Spirit Bay Marina (year-round site): continue consultation, planning and development of new depot on Beaumont Drive (pending direction). It is noted that Spirit Bay Marina has indicated they plan to provide servicing to their customers within the marina. Further consultation required regarding winter servicing and a common collection point for islanders.</p> <p>64 – Pride of Muskoka Marina (year-round site): continue consultation, planning and development of new depot on Beaumont Drive (pending direction)</p> <p>8 – Beaumont Farm Road PVT (winter site): initiate consultation and determine long-term waste servicing to coincide with development of new depot on Beaumont Drive (for 2023)</p> <p>83 – Strawberry Bay (winter site): initiate consultation and determine long-term waste servicing to coincide with development of new depot on Beaumont Drive (for 2023)</p>
Georgian Bay	<p>Sites for consultation and transition</p> <p>28 – Georgian Bay Landing Marine (year-round site): initiate consultation – potential pilot for Lakeside Waste Collection</p> <p>78 – South Harbour Marina (year-round site): initiate consultation – potential pilot for Lakeside Waste Collection</p> <p>Sites for consultation</p> <p>89 – Wawautosa Marina (year-round site): initiate consultation</p> <p>91 – White Falls Marina (year-round site): initiate consultation</p> <p>94 – Woods Landing Marina (summer site): initiate consultation</p>

Municipality	Bin Site(s) and Bin Site Transition Activities
Muskoka Lakes	<p>Sites for 2022 transition – group 1, spring</p> <p>51 – Morinus Road/Rosseau Landing (summer site): continue community consultation and transition to curbside collection in spring 2022</p> <p>63 – Pine Island Parking (summer site): continue community consultation and transition to curbside collection in spring 2022</p> <p>66 – Pride of Rosseau Marina (summer site): continue community consultation and transition to curbside collection in spring 2022</p> <p>84 – SWS Boatworks Minett (summer site): continue community consultation and transition to curbside collection in spring 2022</p> <p>93 – Woodrow Rosseau Road (summer site): continue community consultation and transition to curbside collection in spring 2022</p> <p>53 – Nine Mile Marina (year-round site): progress with development of long-term servicing, including curbside servicing for road-access properties beginning in spring 2022 and a new depot; initiate Lakeside Waste Collection in summer 2022 for water-access residents as interim solution if depot not in place for 2022 season</p> <p>Sites for 2022 curbside transition – group 2, late spring</p> <p>2 – Acton Island (summer site): initiate consultation and transition to curbside collection in late spring 2022</p> <p>5 – Bass Lake Road (summer site): Initiate consultation and transition to curbside collection in late spring 2022</p> <p>9 – Berners Road (summer site): Initiate consultation and transition to curbside collection in late spring 2022</p> <p>24 – Ent. 4916 Muskoka Road 169 (summer site): Initiate consultation and transition to curbside collection in late spring 2022</p> <p>Sites for 2022 consultation, fall 2022 curbside transition</p> <p>13 – Breezy Point Road (winter site): Initiate consultation and transition to curbside collection in fall 2022</p> <p>14 – Butler Road (winter site): Initiate consultation and transition to curbside collection in fall 2022</p> <p>43 – Leonard Lake Road #2 (winter site): Initiate consultation and transition to curbside collection in fall 2022</p> <p>Sites for 2022 consultation</p> <p>4 – Bala Cove Marina (summer site): initiate community consultation</p> <p>23 – East Bay Landing (Summer site): initiate community consultation</p> <p>85 – Troy Cove Marina (Summer site): Bin site removed in 2021 with temporary service provided by Lakeside Waste Collection. Continue community consultation to determine a long-term alternative for Skeleton Lake.</p>
Huntsville	<p>Sites for 2022 curbside transition</p> <p>26 – Fish Lake Road at Maws Road (Year-round site): initiate community consultation and transition to curbside collection in spring 2022</p> <p>31 Gryffin Lodge Road (Year-round site): initiate community consultation and transition to curbside collection in spring 2022</p>

Appendices

Appendix A

Current Status of Bin Sites

Appendix A Bin Site Status

Bin Site Community	Bin Site(s)	Status of Bin Site Transition
Gravenhurst		
Kahshe Lake (water access and South Kahshe Lake Road)	20 – Dennes Marina (at the dock)*	Bins removed as per Risk Mitigation Assessment, service being provided via Bin Site 21 at Dennes Marina office through spring 2022 until transition of Kahshe Lake sites.
	22 – Nagaya Road parking lot*	Bins removed as per Risk Mitigation Assessment, service being provided via Bin Site 21 at Dennes Marina office through spring 2022 until transition of Kahshe Lake sites.
	21 – Dennes Marina (at the office)	Continue consultation in 2022 and initiate Lakeside Waste Collection spring 2022.
	72 – Rockhaven*	Continue consultation in 2022 and initiate the Lakeside Waste Collection spring 2022.
	79 – South Kahshe Lake Road	Continue consultation in 2022 and initiate curbside collection spring 2022.
Riley Lake and Larroger Road on Kahshe Lake	70 – Riley Lake Road*	Bins will be removed by the end of 2021. Riley Lake Road is temporarily being transitioned to Lakeside Waste Collection (including potential winter servicing) while the Housey's Rapids Depot is being developed.
Clearwater Lake	18 – Clear Road	Bins to be removed by the end of 2021. Clear Road (for Clearwater Lake) is planned to be transitioned to curbside collection in November 2021.
Gull Lake and Silver Lake	33 – Hewitt Landing*	Bins to be removed by the end of 2021. Spring servicing at Hewitt Landing to be initiated spring 2022. Options include Lakeside Waste Collection or curbside collection (consultation with the community continues).
North Morrison Lake, Muldrew Lake and Sparrow Lake	55 – North Morrison Lake Road*	Bins in service, mitigation implemented at Bin Site 55 – North Morrison Lake Road as per Risk Mitigation Assessment. Transition plan not initiated.
	80 – South Muldrew Lake Road	
	76 – Sopher's Landing	
	41 – Lantern Marina	
	56 – North Muldrew Lake Road	
	36 – Franklin Park*	Bins removed as per Risk Mitigation Assessment.
West Lake Muskoka	65 – Villas Marina*	Bins in service, mitigation at this site was implemented as per Risk Mitigation Assessment. Consultation to commence in 2022.

Legend:



Bins removed in 2020



Bins removed in 2021




Transition planning activities initiated and/or planned for 2022




Transition plan not initiated


Bin Site Community	Bin Site(s)	Status of Bin Site Transition
	15 – Campbells Landing Marina*	Bins in service, mitigation at this site was implemented as per Risk Mitigation Assessment. Consultation to commence in 2022.
Bracebridge		
Summer and Year-round Sites		
East Lake Muskoka	3 – Allport Marina	Bins are in service. Community consultation was carried out in 2021 which identified the preferred alternative to be a new depot on Beaumont Drive. Bins will remain in service until the depot is established or a temporary service is agreed upon.
	64 – Pride of Muskoka	Bins are in service. Community consultation was carried out in 2021 which identified the preferred alternative to be a new depot on Beaumont Drive. Bins will remain in service until the depot is established or a temporary service is agreed upon.
	39 – Spirit Bay/62 – Pier 100 Marina (sites combined)	Bins are in service. Community consultation was carried out in 2021 which identified the preferred alternative to be a new depot on Beaumont Drive. Bins will remain in service until the depot is established or a temporary service is agreed upon. It is noted that Spirit Bay Marina has indicated they plan to provide servicing to their customers within the marina.
Prospect Lake	67 – Prospect Lake Road	Continue community consultation and transition to curbside collection in spring 2022.
Highway 118 E and Wood Lake	11 – Black River and Clear Lake Road	Community consultation to commence early 2022 for transition fall 2022.
	10 – Bird Lake Road	Community consultation to commence early 2022 for transition fall 2022.
	49 – Milne Road	Continue consultation with Wood Lake Cottagers' Association and Wood Lake Islander's Association and other stakeholders in 2022 for transition in fall 2022.
	16 – Caribou Road*	Bins removed as per Risk Mitigation Assessment and relocated to Bin Site 69 – Rignalls Road (winter site).
	69 – Rignalls Road	Continue consultation with Wood Lake Cottagers' Association and Wood Lake Islander's Association and other stakeholders in 2022 for transition in fall 2022.
Fraserburg Sites	42 – Leech/Pine Lake Road*	High priority site to be removed. The site is supporting Leech Lake and Pine Lake (and potentially Bigwind Lake), potential consideration for winter servicing.

Legend:

 Bins removed in 2020

 Bins removed in 2021

 Transition planning activities initiated and/or planned for 2022

 Transition plan not initiated

Bin Site Community	Bin Site(s)	Status of Bin Site Transition
	68 – Purbrook Road	Community consultation to commence early 2022 for transition fall 2022.
East Lake Muskoka Winter Sites	83 – Strawberry Bay	Bins are in service. Consultation to continue in conjunction with the proposed advancement of the Beaumont Drive Depot.
	8 – Beaumont Farm Road Pvt	Bins are in service. Consultation to continue in conjunction with the proposed advancement of the Beaumont Drive Depot.
Muskoka River Winter Sites	81 – Springdale Park Road	Community consultation to commence late 2021 for transition winter 2022.
	27– Forrester Trail Road	Community consultation to commence late 2021 for transition winter 2022.
	34 – Holiday Park Road	Bins removed in March 2020 in consultation with MECP due to two fires.
Georgian Bay		
Honey Harbour	38 – Honey Harbour Town Centre*	Bins removed as per Risk Mitigation Assessment, service provided via Honey Harbour Depot and other bin sites in Honey Harbour
	6 – Bayview Marina*	Bins in service. Mitigation implemented at Bin Site 6 – Bayview Marina, Bin Site 59 – Paragon Marina, and Bin Site 12 – Brandy's Cove Yachting Centre as per Risk Mitigation Assessment.
	59 – Paragon Marina*	
	19 – Cousineau Marina	Consultation on Honey Harbour (sites collectively) deferred.
	12 – Brandy's Cove Yachting Centre*	
	52 – Nautilus Marina	
	35 – Honey Harbour Boat Club	
	37 – Honey Harbour Small Motors	
	29 – Georgian Bay Water Taxi	
	87 – Village Marina	
Go Home Lake	30 – Go Home Lake Marina	Bins in service. Mitigation implemented at Bin 50 – Minor's Bay Road Parking Lot as per Risk Mitigation Assessment. Consultation on long-term depot for Go Home Lake to continue in 2022.
	50 – Minors Bay Road – Parking Lot*	
Six Mile Lake, Gloucester Pool and Little Lake	75 – Severn Marina	Bins in service. Transition plan not initiated.
	89 – Wawautosa Marina	Bins currently in service. Commence consultation in 2022.
	94 – Woods Landing Marina	Bins currently in service. Commence consultation in 2022.
	91 – White Falls Marina	Bins currently in service. Commence consultation in 2022.
	78 – South Harbour Marina	Bins currently in service. Commence consultation in 2022 with a potential pilot for Lakeside Waste Collection.
	28 – Georgian Bay Landing Marine	Bins currently in service. Commence consultation in 2022 with a potential pilot for Lakeside Waste Collection.

Legend:



Bins removed in 2020



Bins removed in 2021



Transition planning activities initiated and/or planned for 2022



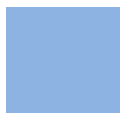
Transition plan not initiated

Bin Site Community	Bin Site(s)	Status of Bin Site Transition
Moose Deer Point First Nation	40 – King Bay Marina*	Bins in service, relocated with consultation and as per the direction of Moose Deer Point First Nation. Consultation to continue over 2022.
Muskoka Lakes		
East Lake Muskoka	7 – Beaumaris Yacht Club	Bins removed at request of the property owner in 2020, service provided via Lakeside Waste Collection Pilot at a location close-by. Consultation and planning for permanent alternative continued in 2021 with Lakeside Waste Collection proposed to continue as the long-term servicing option (pending direction).
West Lake Muskoka	88 – Walkers Point Marina*	Bins removed in 2021 service provided via Lakeside Waste Collection. Lakeside Waste Collection proposed as the long-term servicing (pending direction)
	23 – East Bay Landing	Bins in service. Community consultation to commence in 2022.
	4 – Bala Cove Marina	Bins in service. Community consultation to commence in 2022.
	13 – Breezy Point Road	Consultation initiated in late 2021. Servicing will continue through spring 2022. Consultation regarding curbside options for fall 2022 transition.
	2 – Acton Island	Community consultation to commence early 2022 for transition to curbside collection in spring 2022.
Pine Island in Lake Muskoka	63 – Pine Island Parking Lot	Community consultation throughout 2021 and will continue into 2022 with transition to curbside collection in spring 2022.
Lake Rosseau (Minett)	51 – Rosseau Landing	Community consultation throughout 2021 and will continue into 2022 with transition to curbside collection in spring 2022.
	84 – SWS Boatworks Minett*	Community consultation initiated in 2021 and will continue into 2022 with transition to curbside collection in spring 2022.
	93 – Woodrow Rosseau Road	Community consultation initiated in 2021 and will continue into 2022 with transition to curbside collection in spring 2022.
	66 – Pride of Rosseau Marina	Community consultation initiated in 2021 and will continue into 2022 with transition to curbside collection in spring 2022.
Lake Rosseau (Windermere)	60 – Parkers Landing*	Bins removed at request of property owner, service provided via Lakeside Waste Collection Pilot over 2020. Lakeside Waste Collection will continue as long-term servicing option (pending direction).

Legend:



Bins removed in 2020



Bins removed in 2021



Transition planning activities initiated and/or planned for 2022



Transition plan not initiated

Bin Site Community	Bin Site(s)	Status of Bin Site Transition
Skeleton Lake	85 – Troy Cove Marina	Bins removed in 2021 with service temporarily provided by Lakeside Waste Collection. Community consultation to continue in 2022 to identify long-term service.
Lake Joseph (Foot's Bay, Hamills Point) and Bass Lake	25 – Ent. 4716 Muskoka Road 169 (Hamills Point Road)*	Bins removed as per Risk Mitigation Assessment, service provided via Lakeside Waste Collection Pilot over 2020/2021 (at the Foot's Bay location).
	47 – McDonald Road*	Consultation and planning for permanent alternative to continue in 2022, with Lakeside Collection proposed to continue (pending direction).
	24 – Ent. 4916 Muskoka Road 169	Community consultation to commence early 2022 for transition to curbside collection in spring 2022.
	9 – Berners Road	Community consultation to commence early 2022 for transition to curbside collection in spring 2022.
	5 – Bass Lake Road	Community consultation to commence early 2022 for transition to curbside collection in spring 2022.
Nine Mile Lake	53 – Nine Mile Marina*	Community consultation carried out in 2021. Proposed long term servicing is curbside servicing for road-access properties beginning in spring 2022 and a new depot. Lakeside Waste Collection proposed as an interim solution in 2022 if depot not in place for 2022 season. Consultation on curbside collection new depot and potential interim servicing to continue in 2022.
Leonard Lake	43 – Leonard Lake Road #2	Community consultation to commence early 2022 for transition to curbside collection in fall 2022.
Brandy Lake	14 – Butler Road	Community consultation to commence early 2022 for transition to curbside collection in fall 2022.
Huntsville		
Huntsville (private roads)	71 – Rivercove Drive*	Bins to be removed by the end of 2021. Service is planned to be transitioned to curbside collection.
	17 – Chub Lake Road	Bins in service, transition plan not initiated.
	82 – Springfield Road	Bins in service, transition plan not initiated.
	58 – Otter Lake Road	Bins in service, transition plan not initiated.
	26 – Fish Lake Road @ Maws Road	Community consultation to commence in 2022 on transition to curbside collection in spring 2022.
	73 – Rose Lake Road	Bins in service, transition plan not initiated.
	57 – North Muskoka River Road	Bins in service, transition plan not initiated.
	45 – Mainhood Road	Bins in service, transition plan not initiated.

Legend:



Bins removed in 2020



Bins removed in 2021



Transition planning activities initiated and/or planned for 2022



Transition plan not initiated

Bin Site Community	Bin Site(s)	Status of Bin Site Transition
	44 – Longs Lake Road	Bins in service, transition plan not initiated.
Mary Lake	54 – North Mary Lake Road*	Removed from service as per Risk Mitigation Assessment in fall 2020.
	90 – West Point Sands Road	Bins to resume service in winter, transition plan not initiated.
	31 – Gryffin Lodge Road	Community consultation to commence in 2022 on transition to curbside collection in spring 2022.
	32 – Hawkes Road	Bins in service, transition plan not initiated.
	74 – Rowanwood Road	Bins in service, transition plan not initiated.
	46 – Mary Lake Marina	Bins in service, transition plan not initiated.
Lake Vernon	61 – Peacock Bay Road	Bins in service, transition plan not initiated.

* High priority site as identified in the Risk Mitigation Assessment

Legend:



Bins
removed in
2020



Bins
removed in
2021



Transition planning
activities initiated and/or
planned for 2022



Transition plan not
initiated

Appendix B

Community Surveys and Summary of Survey Results



Bin Site Transition Community Survey | Kahshe Lake

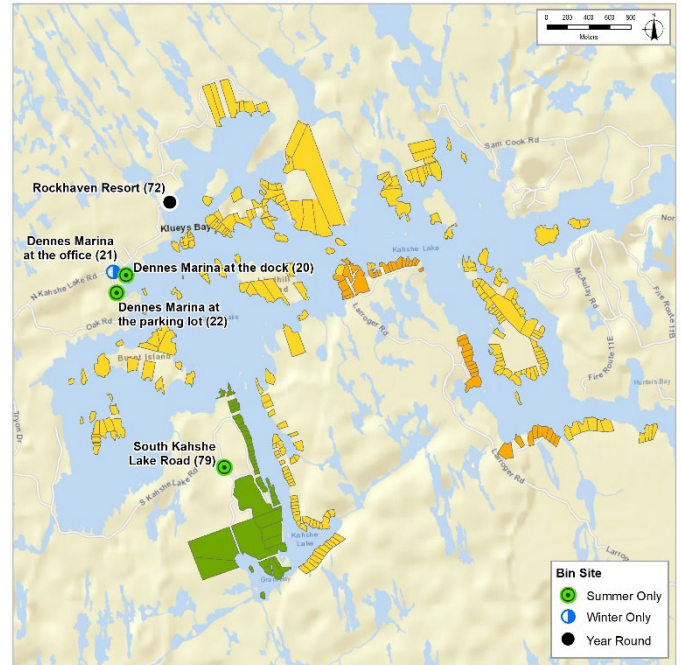
Please complete the survey online at https://www.engagemuskoka.ca/bin-site-transition-plan/survey_tools/kahshelake or e-mail to wastestrategy@muskoka.on.ca by February 19, 2021.

Thank you for your participation!

The District is looking for feedback on long-term waste servicing options for Kahshe Lake residents that currently use bins located at Dennes Marina (office site), Rockhaven Resort and South Kahshe Lake Road.

We understand that approximately 230 water-access households on Kahshe Lake use the bin sites at Dennes Marina (office location) and Rockhaven Resort or used sites formerly at the Dennes Marina (dock location) or Nagaya Road landing (properties shown in yellow on the map opposite). Approximately 40 households on South Kahshe Lake use the bin site on South Kahshe Lake Road (shown in green on the map opposite) and approximately 40 residents on Larroger Road and Deep Bay Road use the bin site on Riley Lake Road (shown in orange on the map opposite).

The District is currently investigating if curbside collection can be extended along South Kahshe Lake Road for households highlighted green. For households on Larroger Road, a new depot is currently being developed at the former Houseys Rapids waste site.



Properties highlighted in yellow are serviced by the bin sites located at Dennes Marina and Rockhaven Resort, properties highlighted in green are serviced by the bin site located on South Kahshe Lake Road, and properties highlighted in orange are part of the Riley Lake bin site Community.

Option 1: Mobile Landing Collection (Rockhaven or Dennes Marina)

With this option:

- Residents would bring their garbage and recyclables to a special waste collection trailer (see example photo) or collection vehicle parked at a landing location (such as Rockhaven or Dennes Marina).
- The collection trailer/vehicle would be parked and supervised at a location accessible by boat for a pre-determined window every week during the summer (e.g. Sunday evenings from 2:00 to 6:00 p.m. or 4:00 p.m. to 8:00 p.m.).
- If residents require waste disposal outside of the collection window or have bulky items, they would need to visit a District transfer station such as the Beiers Transfer Station or drop-off depot.
- This option would be subject to permission from Rockhaven, Dennes Marina or, if necessary, an alternate landing location in the Kahshe Lake community that has water access.



1. What do you like or dislike about the Mobile Landing Collection option?

Option 2: Establish a New Waste Depot at former Morrison Transfer Station or former Sparrow Lake Route D Transfer Station

Two District-owned historic waste sites have been identified as potentially suitable for a new waste depot (see map opposite). This alternative would involve constructing a supervised waste depot on Canning Road at Baseline Road (former Sparrow Lake Route D Transfer Station) or on Southwood Road at Baseline Road (former Morrison Transfer Station):

- Both locations are located south of Kahshe Lake, less than 5 minutes from Highway 11
- Although not accessible by boat, the new depot would have longer hours of operation than mobile landing collection (e.g. Sundays from 12:00 to 8:00 pm and potentially Saturday/weekday hours).
- The depot would be for collection of household waste only (i.e., bagged garbage and recyclables), would be fenced, and would be supervised during the hours of operation as per provincial regulations.
- If residents need to dispose of waste outside of the hours of operation or have bulky waste, they would need to visit a District transfer station such as the Beiers Transfer Station.
- The depot location would be subject to further consultation and approval from the Ministry of the Environment, Conservation, and Parks.



2. What do you like or dislike about the potential option for a New Waste Depot within the community?

3. Which option do you prefer and why?

☐ Mobile Landing Collection at Rockhaven or Dennes Marina

☐ New Waste Depot within the community (south of Kahshe Lake)



Kahshe Lake Community Survey Summary

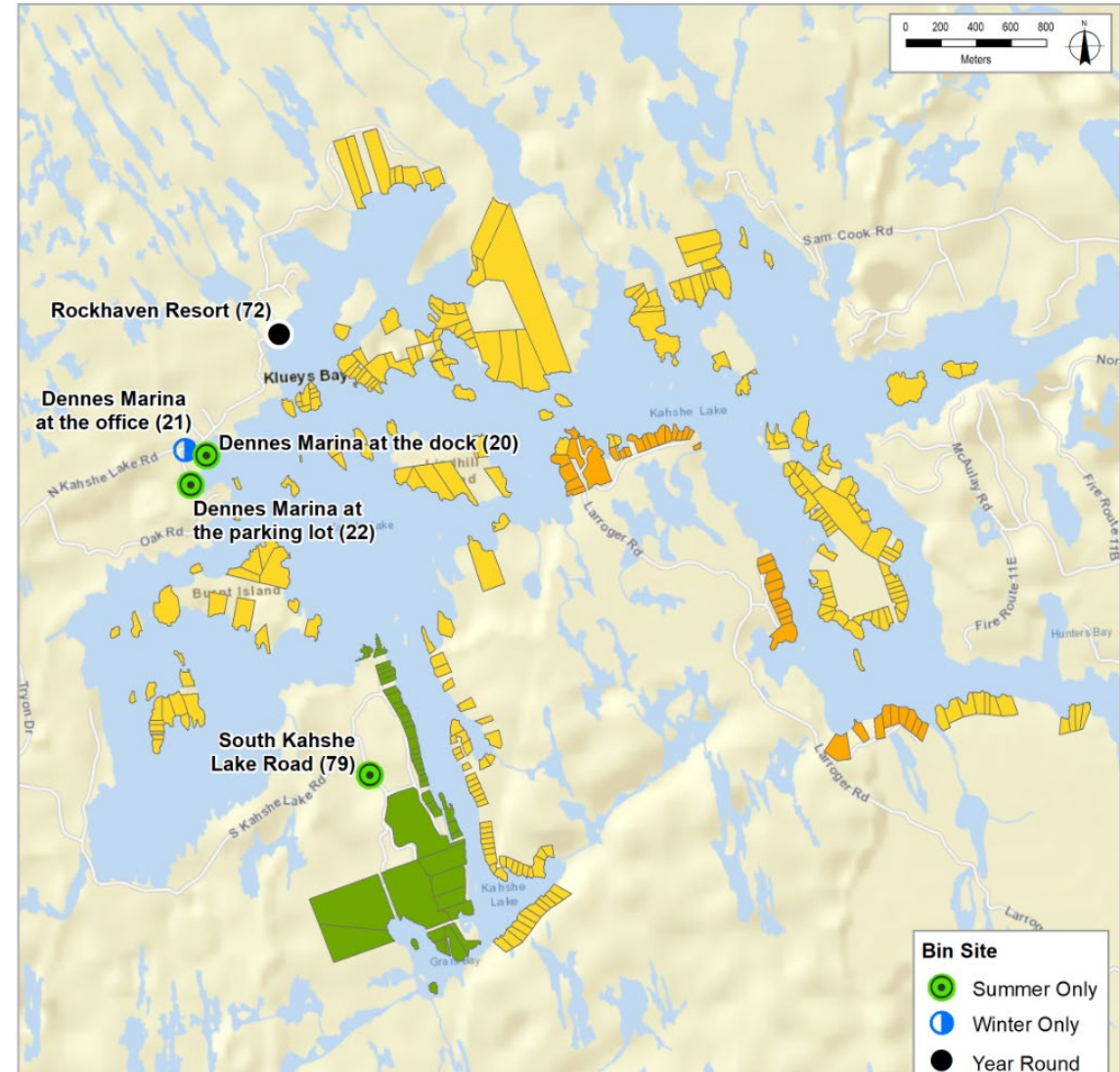
→ District of Muskoka
Bin Site Transition Plan
March 2021



About the Survey

This community survey was undertaken to seek feedback from residents who use the bin sites around Kahshe Lake on long-term waste servicing options for this community.

- The survey was developed in consultation with the Kahshe Lake Ratepayers Association (KLRA) and made available on EngageMuskoka (https://www.engagemuskoka.ca/bin-site-transition-plan/survey_tools/kahshelake)
- The survey was promoted by the District and the KLRA via:
 - The January 17, 2021 KLRA newsletter
 - Email from District on February 12, 2021 to approximately 230 residents who registered on EngageMuskoka and identified as a user of one of the bins sites around Kahshe Lake
- 141 responses received:
 - Approximately half of respondents are water access households
 - Remaining respondents were residents of South Kahshe Lake Road, Larroger Road, or receive curbside waste collection



Yellow Properties: Water-access households that use the bin sites at the Dennes Marina, Rockhaven Resort or Nagaya Road landing (approx. 230)

Green Properties: Households that use the bin site on South Kahshe Lake Road (approx. 40 households)

Orange Properties: Households that use the bin site on Riley Lake Road (approx. 40 households)

About the Survey

The survey asked for feedback on two waste servicing options:

Mobile Landing Collection

- Residents would bring their garbage and recyclables to a special waste collection trailer or collection vehicle parked at a landing accessible by water, (such as Rockhaven or Dennes Marina, subject to landowner permission).
- The collection trailer/vehicle would be parked and supervised at a location accessible by boat for a pre-determined window every week during the summer (e.g. Sunday evenings from 2:00 to 6:00 p.m. or 4:00 p.m. to 8:00 p.m.).



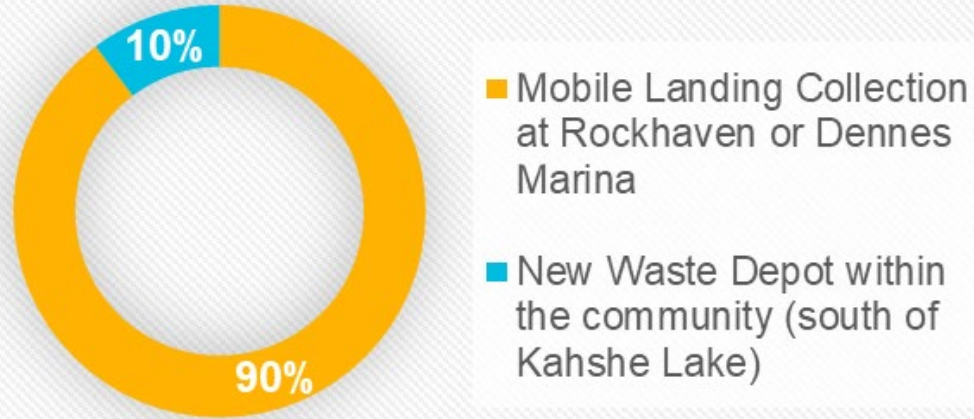
New Waste Depot

- A supervised waste depot would be constructed at one of the District's historic waste sites (former Morrison Transfer Station or former Sparrow Lake Route D Transfer Station), both of which are located south of Kahshe Lake, west of Highway 11 (see map).
- Although not accessible by boat, the new depot would have longer hours of operation than mobile landing collection (e.g. Sundays from 12:00 to 8:00 pm and potentially Saturday/weekday hours).



Summary of Survey Results

Waste collection Preference



A large majority of respondents prefer the mobile landing collection option. Several suggestions were made to consider if this option is implemented.

This result was consistent regardless of where the respondent lived in the Kahshe Lake community.

Advantages of mobile landing collection:

- Accessible by boat, no requirement to use a car
- Convenient and supervised
- Almost replicates the current disposal system
- Less fuel pollution

Comments/considerations for mobile landing collection:

- Concerns that people will leave garbage at the mobile collection site on non-collection days
- Request for mobile site at South Kahshe Lake Government Dock
- Concerns that road access properties will use the mobile collection
- Concern that collection window is too limited for the number of properties

Advantages of new waste depot noted by respondents:

- More accessible hours
- Less risk of unsupervised dumping
- Distance of waste from the Lake

Additional Comments Regarding Mobile Landing Collection Option:

- **Like**
 - Accessible via water
 - Convenient
 - No requirement to use a car
 - Supervision of what is being disposed of (which will restrict residents dumping items that should be dropped off a waste depot)
 - Clean
 - Holds households accountable for their garbage
- **Dislike**
 - Restricted/limited disposal time
 - High potential for boat congestion
 - No way to determine whether individuals dropping off garbage are water access properties
 - Too small for the number of properties
 - People will have to store their garbage until collection day (which may attract bears around the cottages)

Additional Comments Regarding New Waste Depot Option:

- **Like**
 - It is southbound from Kahshe Lake, which allows you to access it when leaving the cottage
 - It is supervised
 - Uses a historic waste disposal site rather than a new location
 - Increased capacity for garbage
- **Dislike**
 - Does not provide any benefit for water access taxpayers
 - Too far for boat access properties (not convenient)
 - Requires double handling of garbage from boat to car
 - Concerns it would result in illegal dumping at the former bin site locations
 - Easier and faster to go to Beiers Road
 - Concerns related to line-ups for disposal



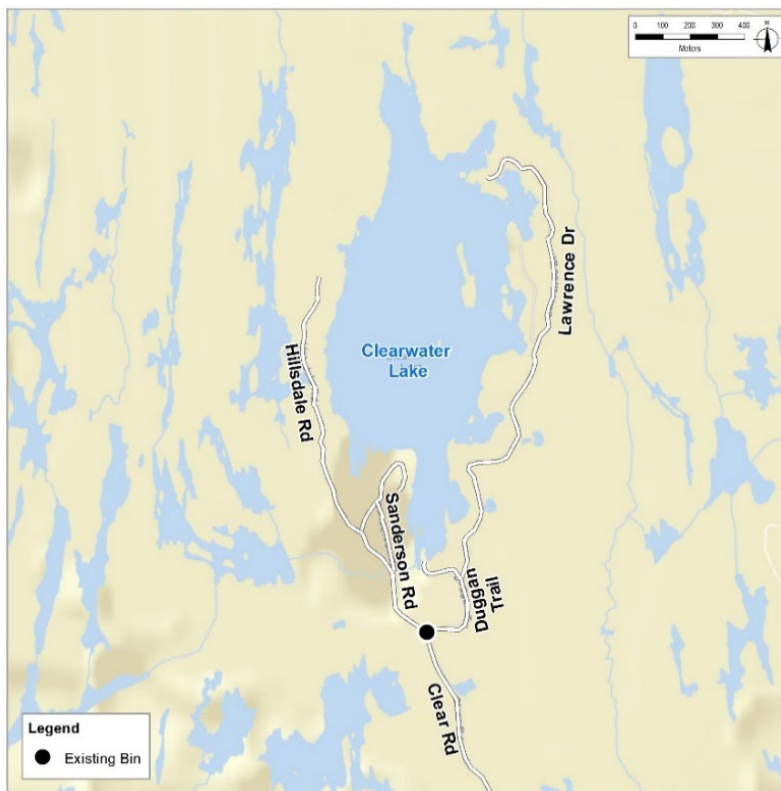
Please complete the survey online at https://www.engagemuskoka.ca/bin-site-transition-plan/survey_tools/clearwaterlake or e-mail to waste@muskoka.on.ca by June 27, 2021. Thank you for your participation!

The District is looking for feedback on long-term waste servicing options for the approximately 66 properties on Clearwater Lake that use the existing bin on Clear Road (see map).

At the direction of the Ministry of the Environment, Conservation and Parks the current unlicensed bin must be removed. The District has developed waste servicing options in collaboration with the Clearwater Lake Property Owners Association (CLPOA). The existing bin will not be removed until alternate servicing is put in place.

Option 1: Mobile Truck Collection

With this option residents would bring their household garbage and recyclables to a collection vehicle parked on Clear Road once per week. Collection would be available for a pre-determined window every week, such as for 2 hours every Sunday. Outside of the collection window or for bulky items, residents can bring their waste to a District transfer station such as the Beiers Transfer Station.



What do you like or dislike about the Mobile Truck Collection option?

Option 2: Curbside Collection

With this option Clearwater Lake would receive the District's weekly curbside collection service. Residents may use a standard garbage can, bags, or purchase a bear-proof curbside bin (see example in the image). Waste is collected from the end of driveways once a week on the day of collection. Residents can bring bulky items to a District transfer.

In select cases, bear-proof curbside bins may be installed at or close to the current bin site location, subject to finalization of agreement between CLPOA and the current property owners:

- Properties at north end of Lawrence Drive where road access is in the Kahshe Lake Barrens Conservation Reserve that may not be permitted to install a bear-proof curbside bin;
- Off season residents;
- Properties inaccessible by the waste collection contractor (to be confirmed by the District).

Note: Private roads such Clearwater Lake, must meet minimum standards for waste collection vehicles and may require upgrades.



Example only

What do you like or dislike about the Curbside Collection option?

Option 3: Curbside Collection - Common Collection Point at the Current Bin Location

With this option, all residents would purchase bear-proof curbside bins (see example in the image above). All bins would be installed in a central location close to the existing bin on Clear Road, subject to finalization of agreement between CLPOA and the current property owner. Residents could bring their waste to their bin any time during the week. Only year round/off season residents would receive collection in the winter. The District would pick up weekly as part of its regular curbside collection route. Residents can bring bulky items to a District transfer station.

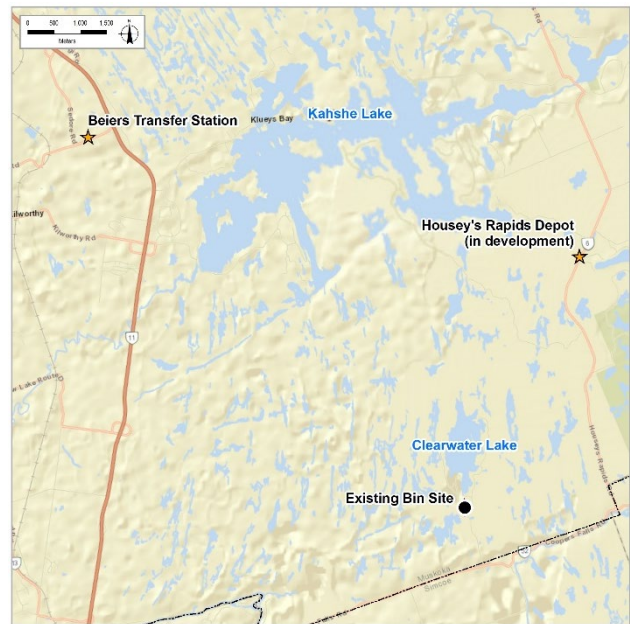
What do you like or dislike about Common Collection Point option?

Thank you for your input!
Follow this project at EngageMuskoka.ca/bin-site-transition-plan

Option 4: Use Existing District Transfer Station or Depot – Beiers Transfer Station or Housey’s Rapids Depot (in development)

With this option, residents would use one of the District’s existing transfer stations or depots. Beiers Transfer Station is located approximately 25 minutes north of Clearwater Lake. In addition, a new depot is in development in Housey’s Rapids, approximately 15 minutes north (see map).

The Beiers Transfer Station is open daily with extended hours on Sundays in the summer. The hours for Housey’s Rapids Depot has not been established yet.



What do you like or dislike about the Existing District Transfer Station or Depot option?

Which option do you prefer and why?

☐ Mobile Truck Collection

☐ Curbside Collection

☐ Curbside Collection - Common Collection Point at the current bin site

☐ Use Existing District Transfer Station or Depot

Thank you for your input!
Follow this project at EngageMuskoka.ca/bin-site-transition-plan

Name: _____

E-mail for Project Contact List: _____

Muskoka Property Address _____

Please indicate if you are an off-season/year-round resident or summer resident:

☐ Off Season/Year Round

☐ Summer

Thank you for your input!
Follow this project at EngageMuskoka.ca/bin-site-transition-plan



Clearwater Lake Community Survey Summary

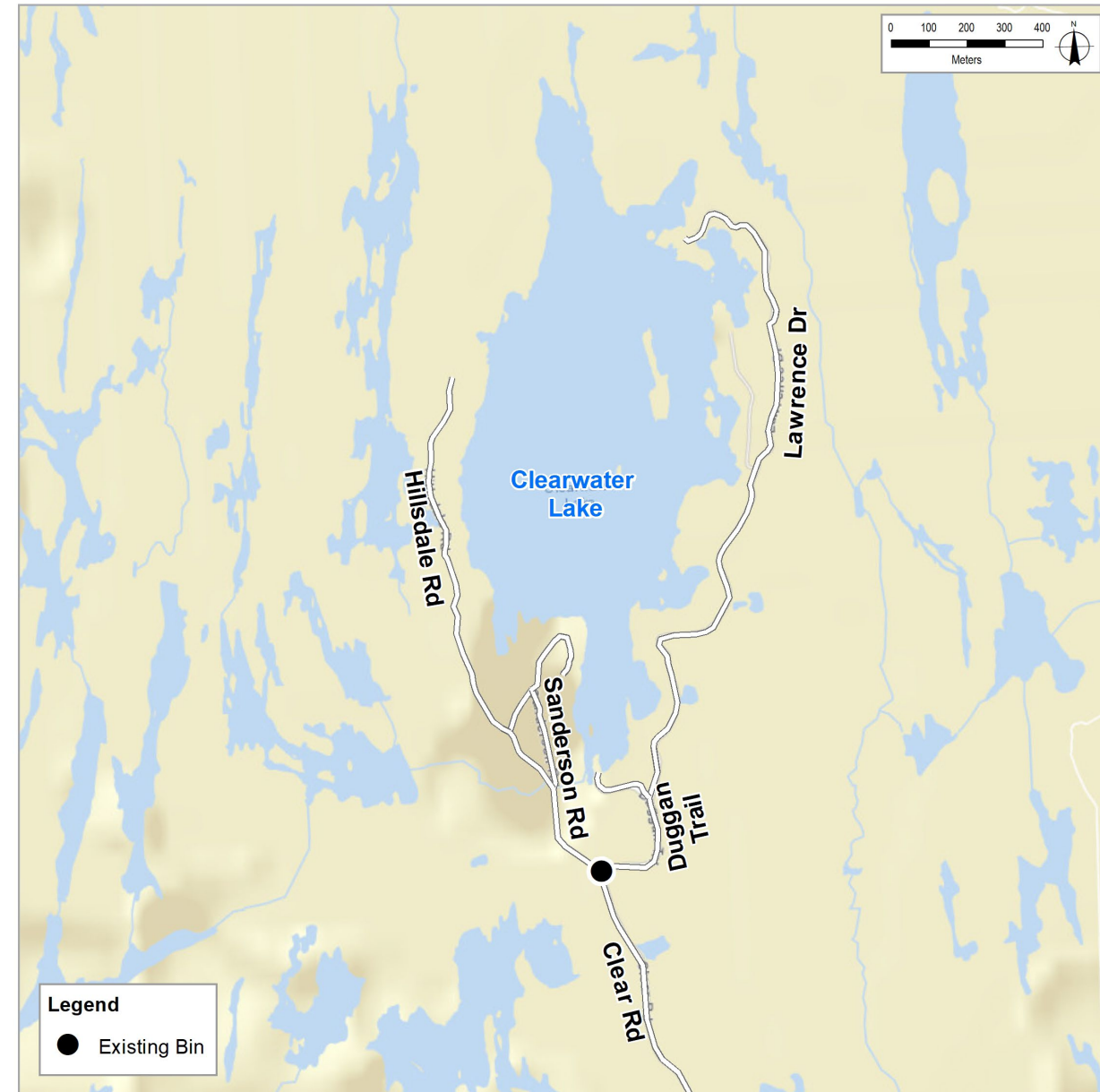
→ District of Muskoka
Bin Site Transition Plan
July 2021



About the Survey

This community survey was undertaken to seek feedback from residents around Clearwater Lake, who use the bin site on Clearwater Road on long-term waste servicing options.

- The survey was developed in collaboration with Clearwater Lake Property Owners Association (CLPOA) and made available on EngageMuskoka (https://www.engagemuskoka.ca/bin-site-transition-plan/survey_tools/clearwaterlake)
- The survey was promoted by the CLPOA to its members and by the District via email to approximately 21 residents who registered on EngageMuskoka.
- 60 responses received from 57 households on the following roads:
 - Clear Road – 3
 - Duggan Trail – 4
 - Hillsdale Road – 11
 - Lawrence Drive – 24
 - Sanderson Road – 18
- Approximately half of respondents are summer residents and half are year-round residents



About the Survey

The survey asked for feedback on four waste servicing options:

Option 1: Mobile Truck Collection

- Residents would be required to bring their household garbage and recyclables to a collection vehicle parked on Clear Road once per week. Collection would be available for a pre-determined window every week, such as for 2 hours every Sunday.



Option 2: Curbside Collection

- Residents would receive the District's weekly curbside collection service. Residents would be able to use a standard garbage can, bags, or purchase a bear-proof curbside bin.
- Waste would be collected from the end of driveways once a week on the day of collection. Residents would need to take bulky items to a District transfer.
- In some cases, bear-proof curbside bins may be installed at or close to the current bin site location, subject to an agreement between CLPOA and the current proper owner.

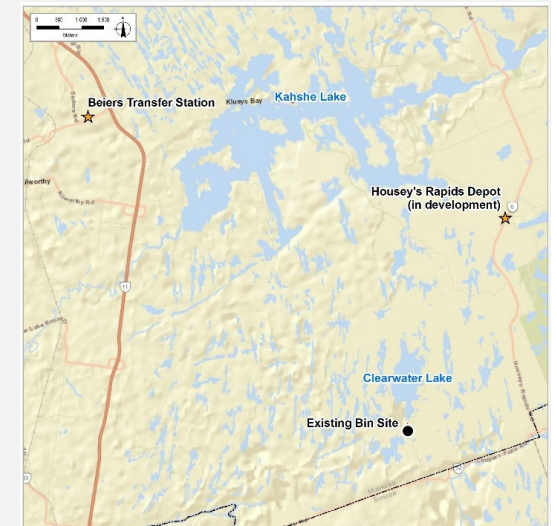


Option 3: Curbside Collection – Common Collection Point at the Current Bin Location

- Residents would purchase bear-proof curbside bins. All bins would be installed in a central location close to the existing bin on Clear Road, subject to finalization of agreement between CLPOA and the current property owner. Residents could bring their waste to their bin any time during the week. Only year round/off season residents would receive collection in the winter. The District would pick up weekly as part of its regular curbside collection route. Residents would need to take items to a District transfer station.

Option 4: Use Existing District Transfer Station or Depot – Beiers Transfer Station or Housey's Rapids Depot (in development)

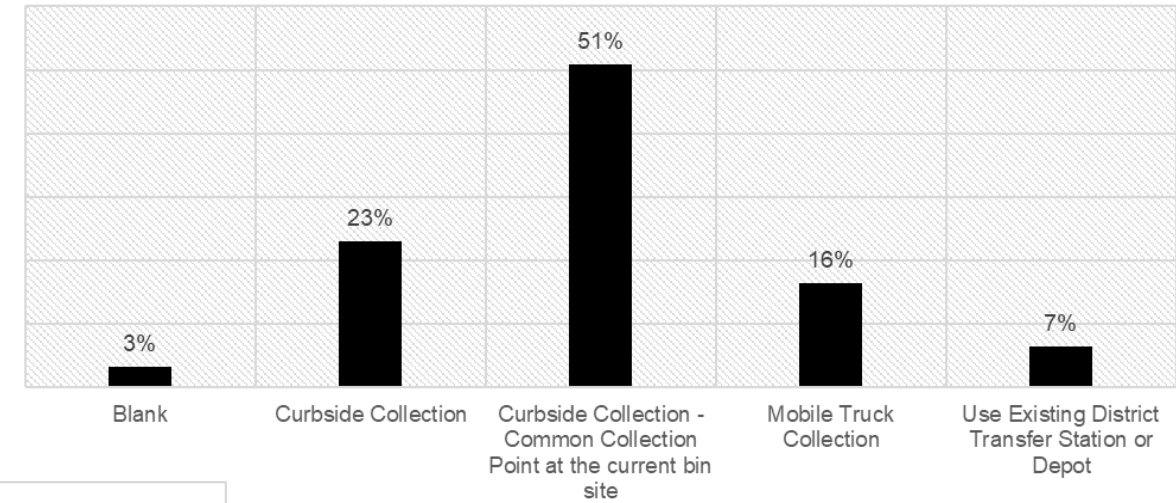
- Residents would use one of the District's existing transfer stations or depots. Beiers Transfer Station is located approximately 25 minutes north of Clearwater Lake. In addition, a new depot is in development in Housey's Rapids, approximately 15 minutes north (see map).



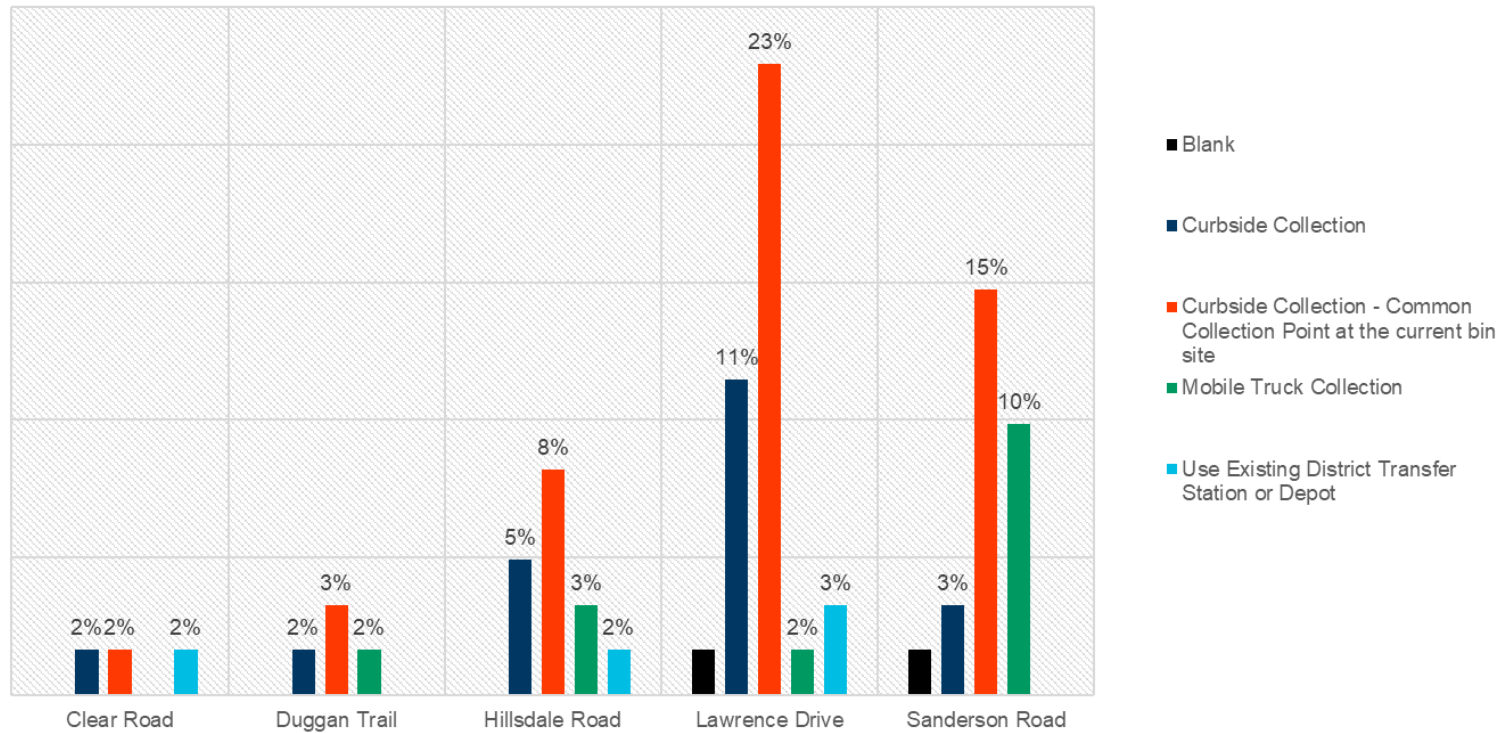
Summary of Survey Results

- **51% of respondents prefer the Curbside Collection via Common Collection Point at the current bin site.**
- **23% of respondents preferred Curbside Collection**

Waste Collection Preference



Waste Collection Preference by Location



- **Result are consistent regardless of the respondents' location**
- **Year-round residents expressed a stronger preference for Curbside Collection via Common Collection Point**
- **When looking at just summer residents, the preference is split between Curbside Collection via Common Collection Point and Curbside Collection**

Comments Regarding Curbside Collection – Common Collection Point at the Current Bin Location Option:

- **Like**
 - Keeps garbage at a safe and secure location
 - No real change from the current disposal
- **Dislike**
 - Potential for residents to leave garbage at the site
 - Too many bins in one location
 - Potential for CLOPA to have liability insurance
 - Fear that bear bin would be stolen
 - The time and cost for a driver to inspect, sort and empty 30-50 bins considering some may be empty at times
 - Potential problem if current owner no longer wants bins on property
 - Potential for renters to dump garbage in other residents' bins

Comments Regarding Use Existing District Transfer Station or Depot – Beiers Transfer Station or Housey's Rapids Depot (in development) Option:

- **Like**
 - The location of Housey's Rapids, but likely to only be available in 2022
 - That bulky items can be dropped off at the same time as garbage and recyclable drop-off
 - Available hours to drop off garbage
- **Dislike**
 - Inconvenient
 - Distance to drive
 - Having to put waste in vehicle
 - Both are located north of Clearwater Lake; most residents drive South when leaving
 - Unsafe winter road conditions

Comments Regarding Mobile Truck Collection

Option:

- **Like**
 - Less likely to attract animals
 - A clean option
 - Cost effective and environmentally friendly, but should be offered with another alternative
- **Dislike**
 - Time slot is too restrictive for the number of cottagers
 - May result in increased traffic
 - Congestion at the site could have safety implications and risk of accidents
 - Having to keep garbage on property till collection day
 - Adds significant and unnecessary emissions

Comments Regarding Curbside Collection:

- **Like**
 - Garbage is securely stored if everyone purchases bear bins
 - Potential to share the costs to install and maintain bear bin with neighbour
 - No need to transport waste
- **Dislike**
 - Not practical due the physicality of roads
 - Having to purchase a bin
 - Curbside would not work in the winter (located on Hillsdale Road)
 - Will clutter the roadway
 - Potential for littering if waste is not collected appropriately
 - Not enough space for all cottagers to place bear bins
 - Having garbage stored near property
 - No curbside as there is no road access



Bin Site Transition

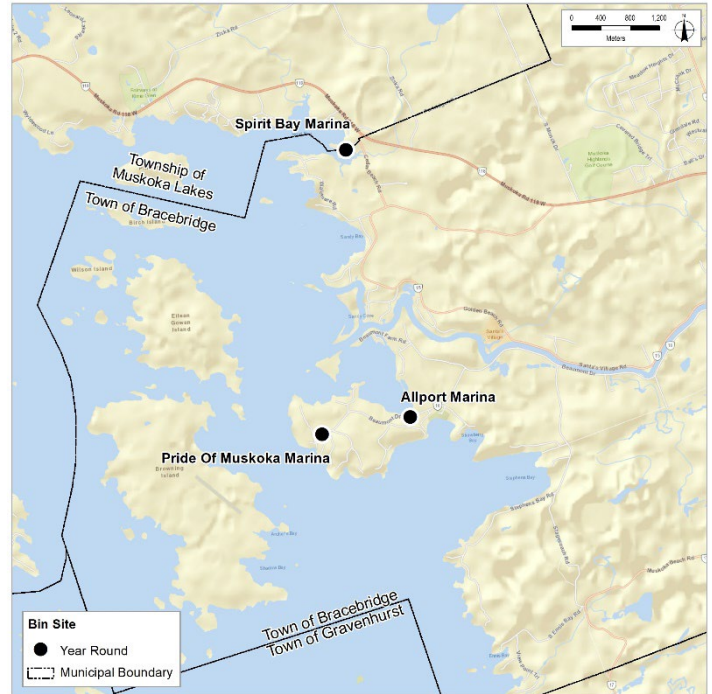
Community Survey | East Lake Muskoka

Please complete the survey online at https://www.engagemuskoka.ca/bin-site-transition-plan/survey_tools/eastlakemuskoka or e-mail to waste@muskoka.on.ca by July 5, 2021. Thank you for your participation!

The District is looking for feedback on long-term waste servicing options for island/water access households located on Lake Muskoka that currently use bin sites (dumpsters) located at Allport Marina, Pride of Muskoka Marina, Spirit Bay Marina.

At the Direction of the Ministry of the Environment, Conservation and Parks, unlicensed bins (dumpster sites) must be removed. We understand that sites in this area provide waste collection service to many water access/island households on Lake Muskoka. The District has collaborated with the bin site hosts (marina owners) and the Muskoka Lakes Association (MLA) to examine the proposed alternative service options presented in this survey.

More information on Lakeside Waste Collection can be found at www.engagemuskoka.ca/lakeside-collection as this program is currently being piloted in this area (Church Dock Road and Walker's Point Marina) and in other communities around Muskoka.



Option 1: Lakeside Waste Collection at Allport Marina, Pride of Muskoka Marina and Spirit Bay Marina

With this option:

- Residents would continue to bring their household garbage and recyclables to the marinas. Collection vehicles would be parked at a landing/dock location accessible by boat.
- A collection vehicle would be parked and supervised for a minimum of 2 hours at each location every Sunday in the summer at each of the three marinas. Times would be staggered for each of the marinas allowing for a minimum 6 hour window of time along this side of Lake Muskoka each Sunday.
- If residents require waste disposal outside of the collection window or have bulky items, they will need to visit a District transfer station such as the Rosewarne (Bracebridge) or Beiers Transfer Stations (Gravenhurst).



What do you like or dislike about the Lakeside Waste Collection at all three marinas option?

Thank you for your input!
Follow this project at EngageMuskoka.ca/bin-site-transition-plan

Option 2: Lakeside Waste Collection at Browning Island Public Docks at the end of Beaumont Drive

With this option:

- All residents would bring their household garbage and recyclables to one location – a collection vehicle parked at the Browning Island Public Docks. This location would allow for a “dock and drop” option to facilitate the number of users and to ensure quick and easy waste drop-off.
- The collection vehicle would be parked and supervised at this location for extended periods of time on Sundays (for example – an 8-hour window) and potentially some weekday hours in the summer.
- Hours would be set based on the number of users to facilitate boat traffic into the one location.



What do you like or dislike about the option for Lakeside Waste Collection at Browning Island Public Docks?

Option 3: Establish a New, Water-Access Waste Depot on Beaumont Drive

A new waste depot on Beaumont Drive (behind the existing municipal parking lot) has been identified as a potentially suitable site for a new, water-access waste depot. This location has held a license to operate as a waste transfer station in the past.

- The location would be accessible by boat via the Browning Island Public Docks, with a short walk up the hill to the parking area. The new depot would have longer hours of operation than Lakeside Waste Collection (e.g., Sundays from 12:00 to 8:00 pm and potentially Saturday/weekday hours). Further, this depot could have winter hours to support year-round residents in this area.
- The depot would be for collection of household garbage and recyclables and would be fenced and supervised during the hours of operation as per provincial regulations.
- If residents need to dispose of waste outside of the hours of operation or have bulky waste, they will need to visit a District transfer station such as the Rosewarne Transfer Station.
- The depot location would be subject to further consultation with the Town of Bracebridge and approval from the Ministry of the Environment, Conservation, and Parks.

What do you like or dislike about the potential option for a New, Water-Access Waste Depot on Beaumont Drive?

Option 4: Using the Existing Transfer Station

With this Option, residents would be required to transport their household garbage and recyclables to an existing transfer station, such as Rosewarne Transfer Station in Bracebridge or Beiers Transfer Station in Gravenhurst. Information regarding District transfer stations is available at: <https://www.muskoka.on.ca/en/garbage-and-recycling/drop-off-locations-and-landfill.aspx>

What do you like or dislike about using the Existing Transfer Station Option?

Which option do you prefer and why?

☐ Lakeside Waste Collection at all three marinas
(available for 2 hours at each location)

☐ New Waste Depot on Beaumont Drive

☐ Lakeside Waste Collection at Browning Island
Public Docks (available for extended hours)

☐ Using the Existing Transfer Station

Comments:

Name: _____

E-mail for Project Contact List: _____

Muskoka Property Address: _____

Bin Site/ Lakeside Waste Collection Site Currently Used: _____

If you are a shoreline/island resident, where do you currently dock?

☐ Spirit Bay ☐ Allport Marina ☐ Pride of Muskoka

☐ Private or shared landing, please specify location: _____

Please indicate if you are a year-round resident or summer resident:

☐ year-round ☐ summer resident

If you regularly use (i.e., weekly) the existing bin sites in the winter (November 1 and April 30), please specify which site:

☐ Spirit Bay ☐ Allport Marina ☐ Pride of Muskoka

Personal information is being collected pursuant to Section 28 of the Municipal Freedom of Information and Protection of Privacy Act (MFIPPA) and will be used for the purpose of garnering public input into the Bin Site Transition Project and to respond to inquiries regarding this process. Comments and input provided may form part of the project documentation and therefore be subject to disclosure pursuant to MFIPPA or other applicable legislation. Should you have questions regarding this collection, please contact Stephanie Mack, P.Eng. at 705-645-2100, District Municipality of Muskoka.



East Lake Muskoka Community Survey Summary

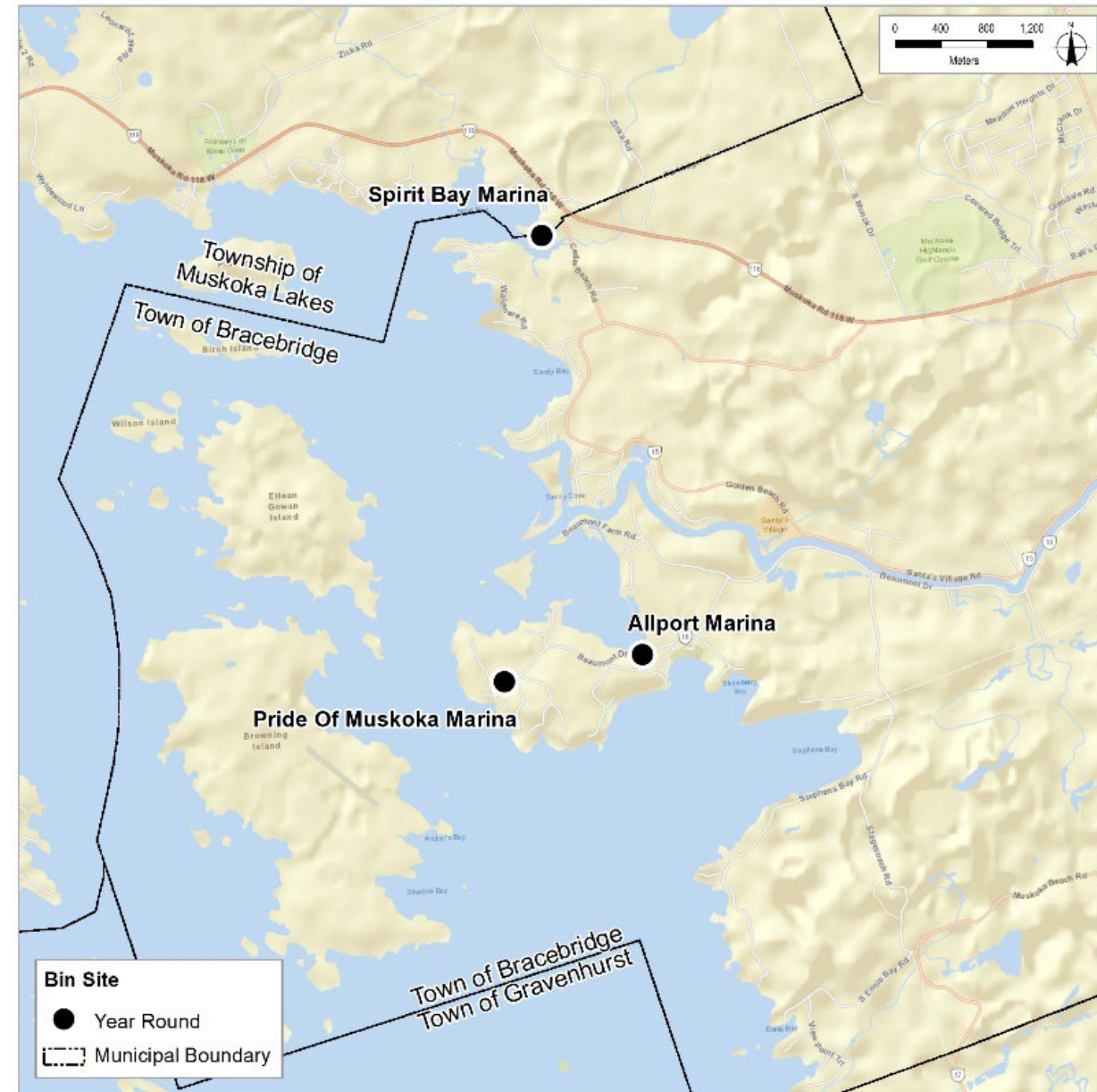
→ District of Muskoka
Bin Site Transition Plan
July 2021



About the Survey

This community survey was undertaken to seek feedback for long-term waste servicing options from island/water access households on Lake Muskoka that currently use bin sites located at Allport Marina, Pride of Muskoka Marina, Spirit Bay Marina.

- At the Direction of the Ministry of the Environment, Conservation and Parks, unlicensed bins (dumpster sites) must be removed.
- The survey was developed in collaboration with the bin site hosts (marina owners) and the Muskoka Lakes Association (MLA) and made available on EngageMuskoka (https://www.engagemuskoka.ca/bin-site-transition-plan/survey_tools/eastlakemuskoka)
- The survey was promoted by the MLA to its members and by the District via email to approximately 117 residents who registered on EngageMuskoka.
- Based on municipal property records for this portion of Lake Muskoka, and information from marina bin site hosts, there are between 380 and 620 island properties who use these bins.



Note: The bin at Allport Marina is moved to Beaumont Farm Road in the winter (Bin #8) and would be considered as part of alternate servicing

About the Survey

The survey asked for feedback on four waste servicing options:

Option 1: Lakeside Waste Collection at All Port Marina, Pride of Muskoka Marina and Spirit Bay Marina

- Residents would continue to bring their household garbage and recyclables to the marinas. Collection vehicles would be parked at a landing/dock location accessible by boat
- A collection vehicle would be parked and supervised for a minimum of 2 hours at each location every Sunday in the summer at each of the three marinas. Times would be staggered for each of the marinas allowing for a minimum 6 hour window of time along this side of Lake Muskoka each Sunday.



Option 2: Lakeside Waste Collection at Browning Island Public Docks at the end of Beaumont Drive

- Residents would bring their household garbage and recyclables to one location – a collection vehicle parked at the Browning Island Public Docks. This location would allow for a “dock and drop” option to facilitate the number of users and to ensure quick and easy waste drop-off.
- The collection vehicle would be parked and supervised at this location for extended periods of time on Sundays (for example – an 8-hour window) and potentially some weekday hours in the summer.



Option 3: Establish a New, Water-Access Waste Depot on Beaumont Drive

- A new waste depot on Beaumont Drive (behind the existing municipal parking lot) was identified as a potentially suitable site for a new, water-access waste depot. This location has held a license to operate as a waste transfer station in the past.
- The location would be accessible by boat via the Browning Island Public Docks, with a short walk up the hill to the parking area. The new depot would have longer hours of operation than Lakeside Waste Collection (e.g., Sundays from 12:00 to 8:00 pm and potentially Saturday/weekday hours). Further, this depot could have winter hours to support year-round residents in this area.

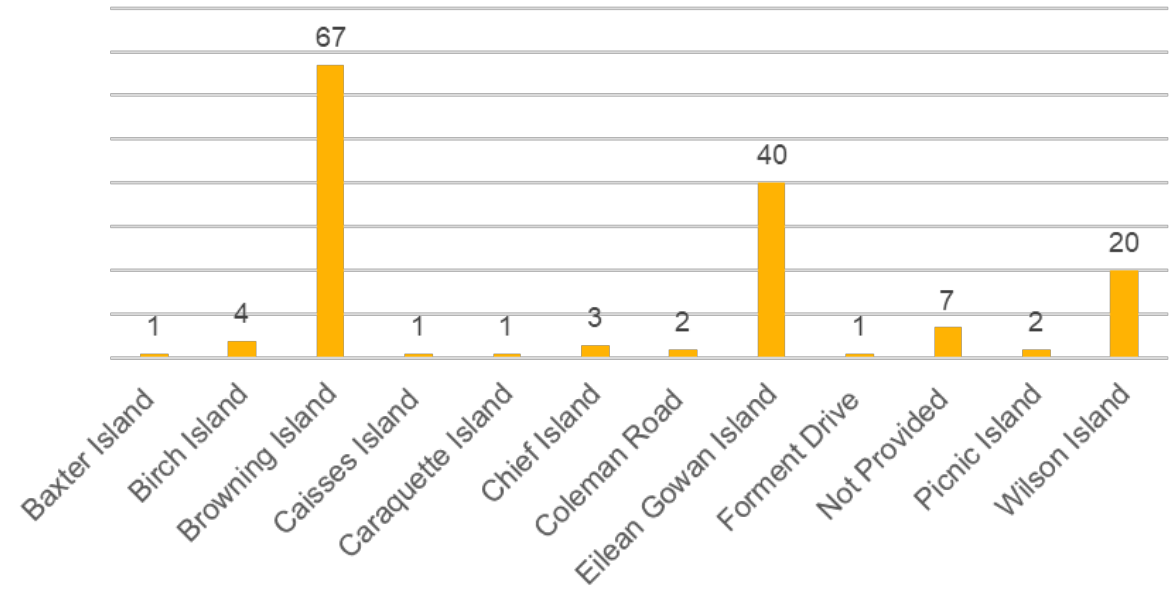
Option 4: Use Existing District Transfer Station (Rosewarne Transfer Station or Beiers Transfer Station)

- With this Option, residents would be required to transport their household garbage and recyclables to an existing transfer station, such as Rosewarne Transfer Station in Bracebridge or Beiers Transfer Station in Gravenhurst.

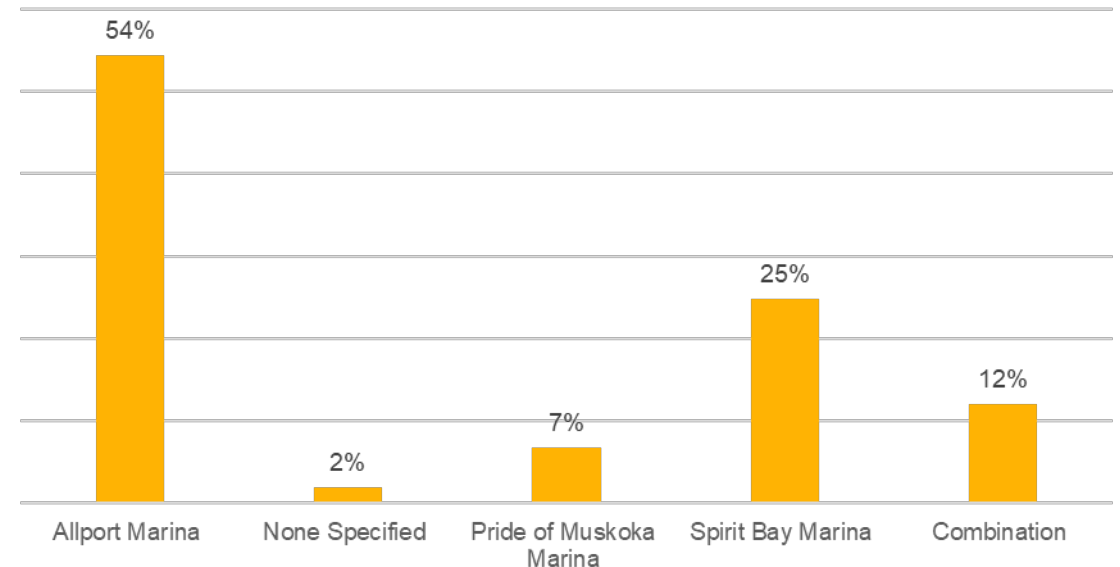
Survey Respondents

- 146 residents responded to the survey
- Respondents were asked to provide their Muskoka address:
 - Most respondents reside on islands in Lake Muskoka including Browning Island, Eilean Gowan Island, Wilson Island
 - Three respondents reside on roads off Beaumont Drive
- Respondents were asked which marinas they use:
 - Allport Marina: 54%
 - Spirit Bay Marina: 25%
 - Pride of Muskoka Marina: 7%
 - More than one marina: 12%
- Respondents were asked if they are summer-only or year-round residents:
 - Summer only: 83%
 - Year-Round: 13%
 - Did not specify: 4%

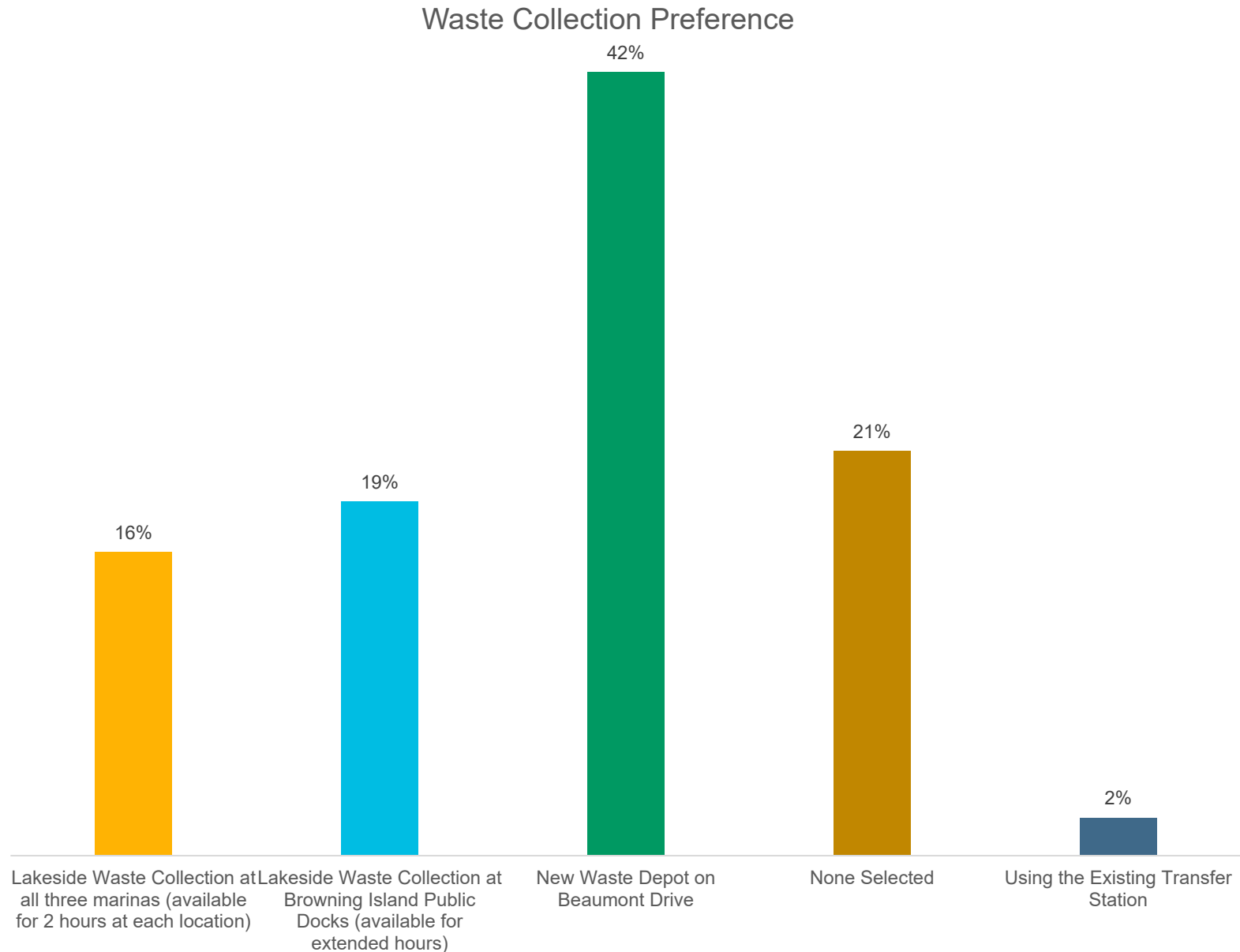
Number of Respondents by Location



Percentage of Respondents by Marina



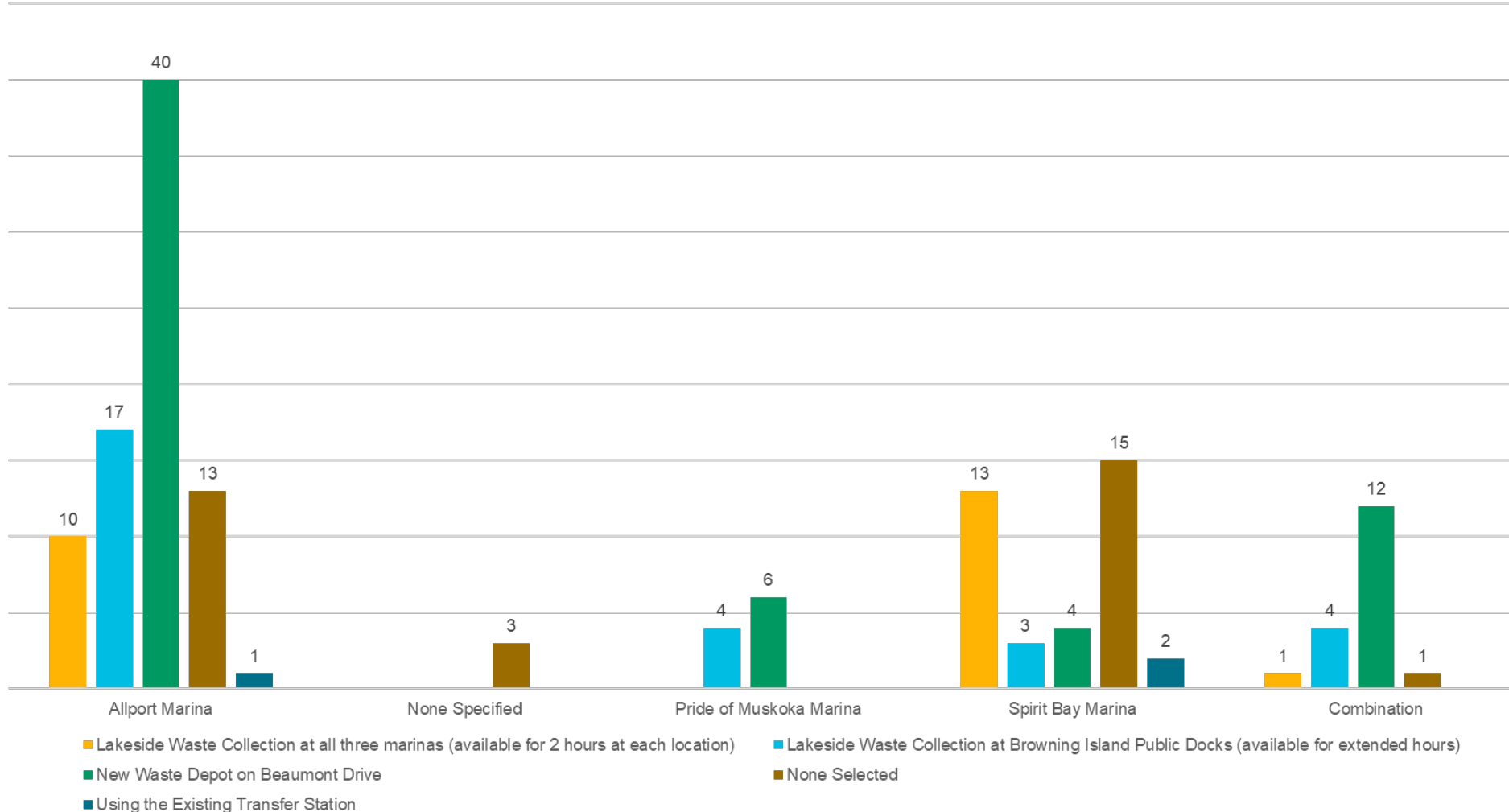
Summary of Survey Results



- The majority of respondents (42%) preferred a New Waste Depot on Beaumont Drive. This was followed by a preference for Lakeside collection once a week at the Browning Island Public Docks at the end of Beaumont Drive
- 21% of respondents did not select a preference, primarily indicating a preference for the existing bin sites to remain

Summary of Results by Marina

Waste Preference Based on Marina



Results differed depending on which marina the respondents use:

- Allport Marina and Pride of Muskoka Marina users expressed a stronger preference for the New Waste Depot on Beaumont Drive compared to Spirit Bay Marina users.
- A larger proportion of Spirit Bay Marina did not select an option. Of those who did there was a stronger preference for Lakeside Waste Collection at all three marinas.

Comments Regarding Lakeside Waste Collection at Allport Marina, Pride of Muskoka Marina and Spirit Bay Marina:

- **Like**
 - Convenient and at the same location as the current bins
 - Accessible
- **Dislike**
 - The timeframe of 2 hours at each marina is too limited A mid-week time needs to be included
 - The weekends are already busy at the marinas, dropping of waste would increase lake traffic
 - Disrupts weekend activities and plans
 - Limited number of docks at the Marinas cannot accommodate the number of residents dropping of garbage
 - Does not account for poor weather conditions
 - Many residents leave on other days (not Sunday) and won't have anywhere to dispose of garbage
 - Potential safety issues with increased boat traffic

Comments Regarding Lakeside Waste Collection at Browning Island Public Docks at the end of Beaumont Drive Option:

- **Like**
 - Extended collection time
 - Accessible
 - Convenient (but would prefer a weekday option too)
 - Would like this option with the new waste depot as well
 - Proximity for some residents
- **Dislike**
 - Limited to only one day, a weekday option needs to be provided
 - The Location is not suitable
 - Increased boat traffic in one location will cause a lot of congestion
 - Does not account for bad weather conditions
 - Inconvenience of an additional boat trip if you do not dock at Pride of Muskoka Marina, and additional gas
 - Potential safety issues with increased boat traffic

Comments Regarding Establishing a New, Water-Access Waste Depot on Beaumont Drive Option:

- **Like**
 - Flexibility and accessible more days of the week
 - Represents a more permanent solution
 - Less boat traffic with the flexible hours of operation
 - Not having to wait in queues to dispose of garbage
 - Can be accessed via snowmobile in winter (via snowmobile bridges)
- **Dislike**
 - Not suitable for residents docking at further marinas (e.g., Spirit Bay Marina) and having to put garbage in vehicle
 - Having to walk garbage bags up the hill (for older residents)
 - Long distance to travel by boat for some residents

Comments Regarding using an Existing District Transfer Station (Rosewarne Transfer Station or Beiers Transfer Station Option:

- **Like**
 - Most flexible regarding opening times
- **Dislike**
 - Having to put garbage in vehicle
 - Most likely to result in residents dumping garbage illegally
 - Very inconvenient
 - Too far to travel to
 - Unfair considering the amount paid in taxes by water access residents
 - Garbage won't fit in vehicle



Please complete the survey online at https://www.engagemuskoka.ca/bin-site-transition-plan/survey_tools/walkerspointandbeaumaris or e-mail to waste@muskoka.on.ca by July 5, 2021. Thank you for your participation!

The District is looking for feedback on long-term waste servicing options for island/water access households located on Lake Muskoka that use bin sites (dumpsters) formerly located at Walker's Point and the Beaumaris Yacht Club (BYC).

At the Direction of the Ministry of the Environment, Conservation and Parks, unlicensed bins (dumpster sites) must be removed. We understand that sites in this area provide waste collection service to many water access/island households on Lake Muskoka. The District has collaborated with the bin site hosts (marina owners) and the Muskoka Lakes Association (MLA) to examine the proposed alternative service options presented in this survey.

Lakeside Waste Collection events are currently being piloted at Church Dock Road and Walker's Point Marina. More information can be found at www.engagemuskoka.ca/lakeside-collection.



Option 1: Lakeside Waste Collection at Church Dock Road public dock and Walker's Point Marina

With this option, the current Lakeside Waste Collection events at Church Dock Road public dock and Walker's Point Marina would be extended for long-term waste collection.

- Residents would bring their household garbage and recyclables to these locations, accessible by boat and supervised by District staff.
- A collection vehicle would be parked and supervised for 1-2 hours every Sunday in the Summer and potentially to Thanksgiving (given usage). Currently, the house are:

Church Dock Road	Sundays 4:00 to 5:00 pm
Walker's Point Marina	Sundays 12:30 to 3:00 pm (after Labour Day 10:00 to 11:30 am)

- If residents require waste disposal outside of the collection window or have bulky items, they will need to visit a District transfer station such as the Rosewarne or Beiers Transfer Stations.

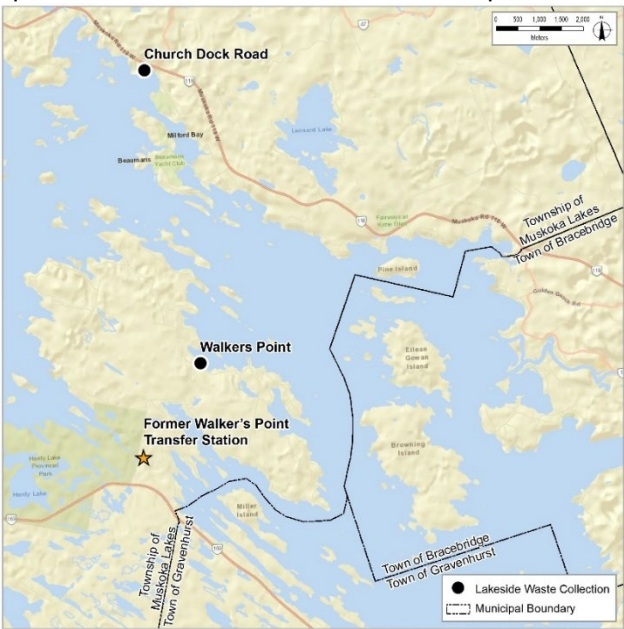


What do you like or dislike about the Lakeside Waste Collection option?

Option 2: Establish a New Waste Depot on Walker's Point Road

A new waste depot at Hwy 169 and Walker's Point Road (adjacent to the Walker's Point Community Centre) has been identified as a potentially suitable site for a new waste depot. This location has held a license to operate as a waste transfer station and landfill in the past.

- The new depot would have longer hours of operation than Lakeside Waste Collection (e.g., Sundays from 12:00 to 8:00 pm and potentially Saturday/weekday hours). Further, this depot could have winter hours to support year-round residents in this area.
- The depot would be for collection of household garbage and recyclables and would be fenced and supervised during the hours of operation as per provincial regulations.
- If residents need to dispose of waste outside of the hours of operation or have bulky waste, they will need to visit a District transfer station (such as Eveleigh Transfer Station).
- The depot location would be subject to further consultation with the Township of Muskoka Lakes and approval from the Ministry of the Environment, Conservation, and Parks.



What do you like or dislike about the potential option for a New Waste Depot on Walker's Point Road?

Option 3: Using the Existing Transfer Station

With this Option, residents would be required to transport all household garbage and recyclables to an existing transfer station, such as the Eveleigh Transfer Station (in Port Carling) or Beiers Transfer Station (in Gravenhurst). Locations of District transfer stations are available on the District's website at <https://www.muskoka.on.ca/en/garbage-and-recycling/drop-off-locations-and-landfill.aspx>

What do you like or dislike about using the Existing Transfer Station Option?

Thank you for your input!
Follow this project at EngageMuskoka.ca/bin-site-transition-plan

Which option do you prefer and why?

☐ **Lakeside Waste Collection**

☐ **Using the Existing Transfer Station**

☐ **New Waste Depot on Walker's Point Road**

Comments:

Name: _____

E-mail for Project Contact List: _____

Muskoka Property Address: _____

Bin Site/Lakeside Waste Collection Location Currently Used: _____

If you are a shoreline/island resident, where do you currently dock?

☐ Beaumaris Yacht Club ☐ Walker's Point Marina

☐ Private or shared landing, please specify location: _____

Personal information is being collected pursuant to Section 28 of the Municipal Freedom of Information and Protection of Privacy Act (MFIPPA) and will be used for the purpose of garnering public input into the Bin Site Transition Project and to respond to inquiries regarding this process. Comments and input provided may form part of the project documentation and therefore be subject to disclosure pursuant to MFIPPA or other applicable legislation. Should you have questions regarding this collection, please contact Stephanie Mack, P.Eng. at 705-645-2100, District Municipality of Muskoka.

Thank you for your input!
Follow this project at [EngageMuskoka.ca/bin-site-transition-plan](https://engageMuskoka.ca/bin-site-transition-plan)



Beaumaris and Walkers Point Community Survey Summary

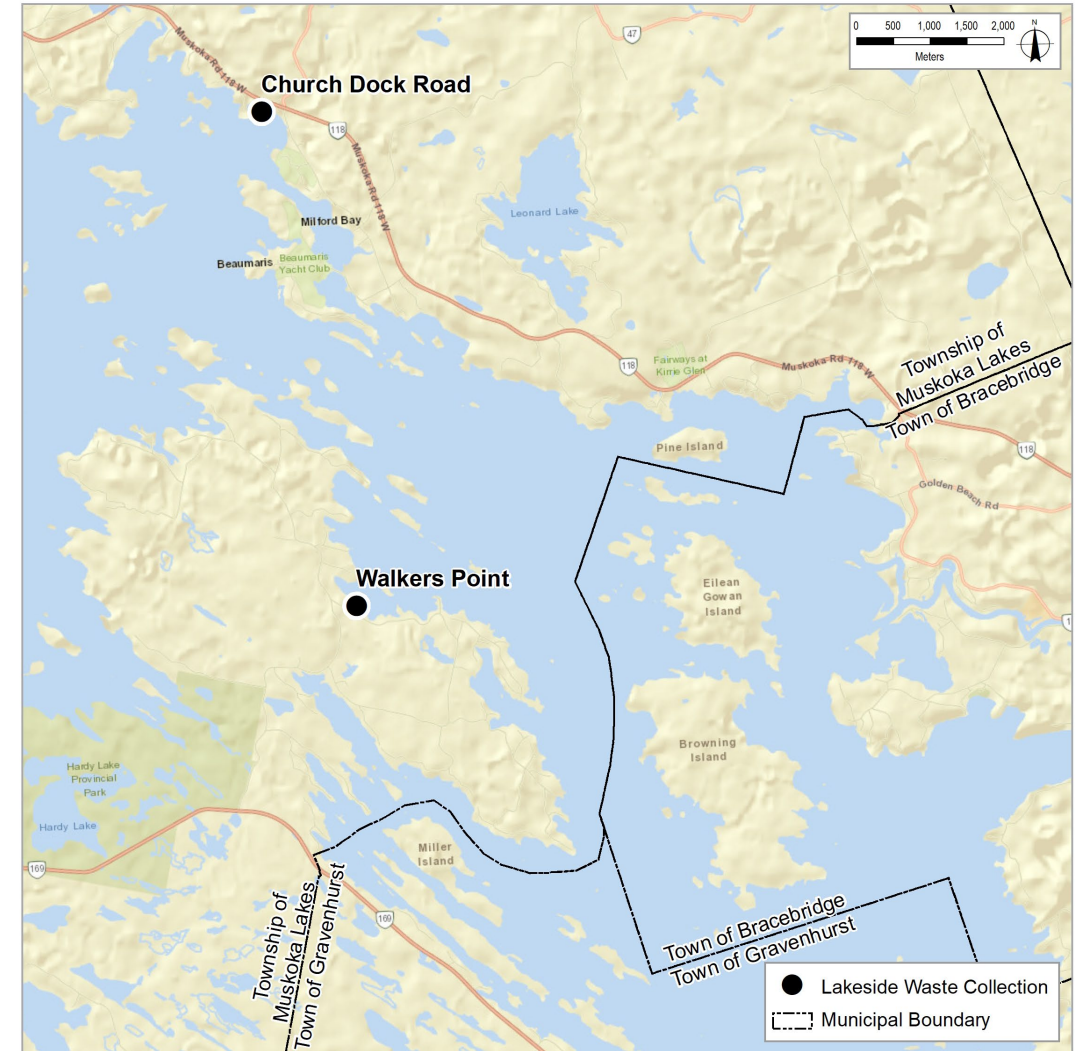
→ District of Muskoka
Bin Site Transition Plan
July 2021



About the Survey

This community survey was undertaken to seek feedback for long-term waste servicing options for island/water access households located on Lake Muskoka that use bin sites (dumpsters) formerly located at Walker's Point and the Beaumaris Yacht Club (BYC).

- At the Direction of the Ministry of the Environment, Conservation and Parks, unlicensed bins (dumpster sites) must be removed.
- The survey was developed in collaboration with the bin site hosts (marina owners) and the Muskoka Lakes Association (MLA) and made available on EngageMuskoka (https://www.engagemuskoka.ca/bin-site-transition-plan/survey_tools/walkerspoinandbeaumaris)
- The survey was promoted by the MLA to its members and by the District via email to approximately 30 residents who registered on EngageMuskoka.
- Based on municipal property records there are approximately 150 island properties in this area of Lake Muskoka



About the Survey

The survey asked for feedback on three waste servicing options:

Option 1: Lakeside Waste Collection at Church Dock Road public dock and Walker’s Point Marina

With this option, the current lakeside waste collection events would be extended for long-term waste collection

- Residents would continue to bring their household garbage and recyclables to these locations, accessible by boat and supervised by District staff.
- A collection vehicle would be parked and supervised for 1-2 hours every Sunday in the Summer and potentially to Thanksgiving (given usage). Currently, the house are:

Church Dock Road	Sundays 4:00 to 5:00 pm
Walker’s Point Marina	Sundays 12:30 to 3:00 pm (after Labour Day 10:00 to 11:30 am)



Option 2: Establish a New Waste Depot on Walker’s Point Road

A new waste depot at Hwy 169 and Walker’s Point Road(adjacent to the Walker’s Point Community Centre) was been identified as a potentially suitable site for a new waste depot.

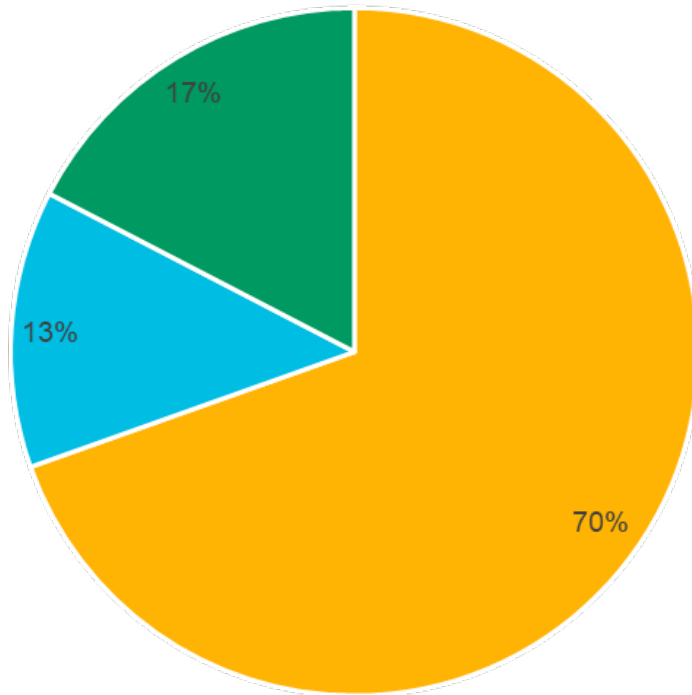
- The new depot would have longer hours of operation than Lakeside Waste Collection (e.g., Sundays from 12:00 to 8:00 pm and potentially Saturday/weekday hours). Further, this depot could have winter hours to support year-round residents in this area.
- The depot would be for collection of household garbage and recyclables and would be fenced and supervised during the hours of operation as per provincial regulations.

Option 3: Using the Existing Transfer Station

With this Option, residents would be required to transport all household garbage and recyclables to an existing transfer station, such as the Eveleigh Transfer Station (in Port Carling) or Beiers Transfer Station (in Gravenhurst).

Survey Respondents

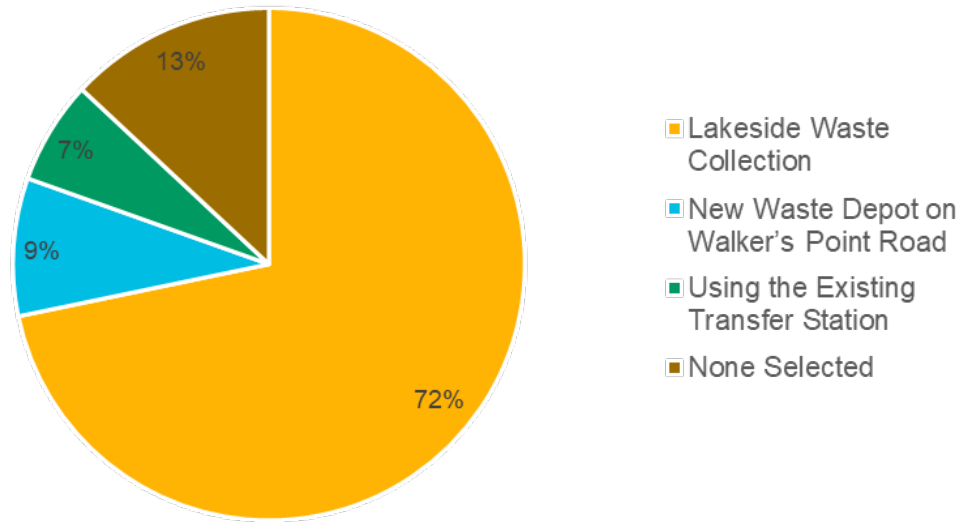
Current Waste Disposal Method



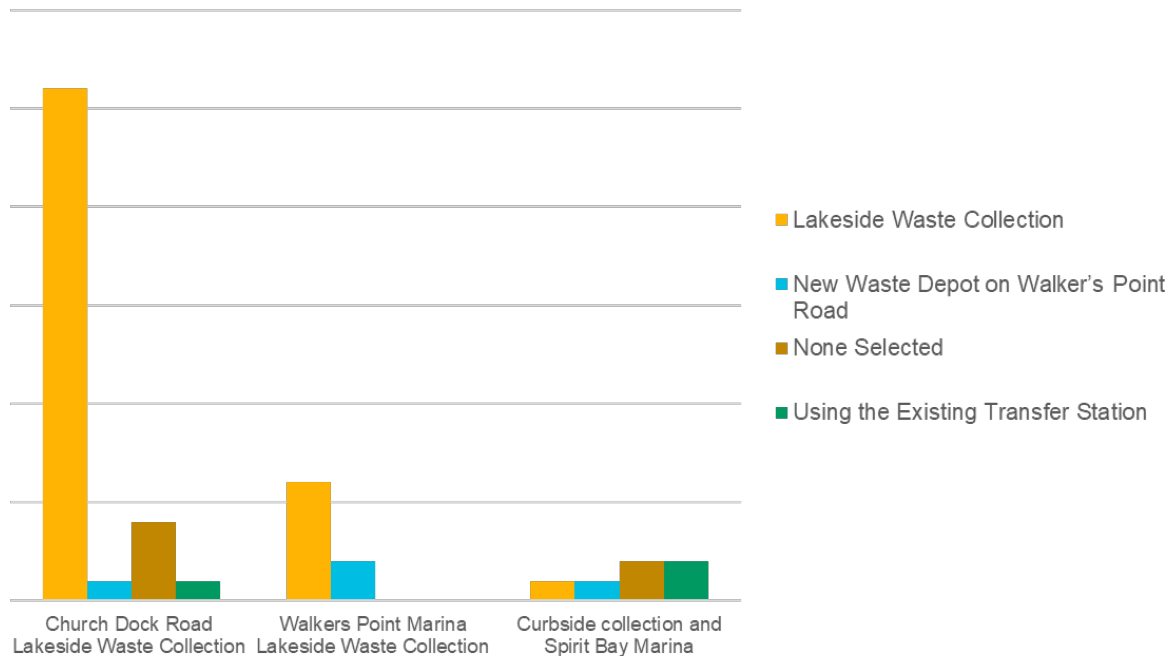
■ Church Dock Road Lakeside Waste Collection ■ Curbside Collection and Spirit Bay Marina
■ Walkers Point Marina Lakeside Waste Collection

- 46 responses were received
- Respondents were asked to provide their Muskoka address:
 - Most respondents reside on Fairhaven Island (10) and Keewaydin Island (17).
 - Responses were also received from residents on Belle Island, Buck Island, Gibraltar Island, Stonewall Island, Tondern Island and Wilson Island.
 - Nine respondents live on roads near Beaumaris Yacht Club, Walker's Point or Milford Bay.
- Respondents were asked how they currently dispose of waste:
 - 70% of respondents use the former bins at Beaumaris Yacht Club or Lakeside Waste Collection on Church Dock Road
 - 17% use Walkers Point Marina
 - Eight respondents use Spirit Bay Marina or receive curbside collection

Waste Collection Preference



Waste Collection Preference Based on Current Disposal Method



Summary of Survey Results

- The majority of respondents (72%) preferred the Lakeside Waste Collection option. A number of suggestions were made to improve service for Lakeside Collection (see next slide)
- 13% of respondents did not select an option, noting that none of the options were suitable.
- The preference was consistent for those that use the former bins at Beaumaris Yacht Club or Lakeside Waste Collection on Church Dock Road, and those that use Walkers Point Marina

Comments Regarding Lakeside Waste Collection at Church Dock Road public dock and Walker's Point Marina:

- **Like**
 - It works well
 - Not having to use a vehicle in addition to the boat
 - Personnel on-site are very friendly and helpful
- **Dislike**
 - The timing is not always suitable
 - Does not account for poor weather conditions
 - Disrupts the weekend plans
 - Noticed curbside residents also using the bin
 - Time is too restrictive
 - That the service may stop on or around thanksgiving
 - No winter option
- **Suggestions**
 - Would like the hours to be extended (e.g., 1-2 pm and 4-5 pm)
 - Would like the site to continue until the end of September
 - Would like another day, preferably weekday to be added

Comments Regarding Establishment of a New Waste Depot on Walker's Point Road:

- **Like**
 - Would be a good option if the hours of operation are regular hours daily
 - Convenient only for some
- **Dislike**
 - Not suitable for residents docking at other marinas
 - Not accessible via boat
 - Too far away
 - Not convenient for winter
 - Inconveniently located inland

Comments Regarding Use of the Existing Transfer Station:

- **Like**
 - Great way to encourage island residents to generate less waste
 - Good opportunity for local business to haul trash for islanders not wanting the inconvenience
- **Dislike**
 - Inconvenience
 - Not accessible via water
 - Too far away
 - Not fair for water access properties who pay high taxes



Please complete the survey online at https://www.engagemuskoka.ca/bin-site-transition-plan/survey_tools/ninemilelake or e-mail to waste@muskoka.on.ca by September 17, 2021. Thank you for your participation!

The District is looking for feedback on long-term waste servicing options for Nine Mile Lake residents that currently use the bins located at the Nine Mile Lake Marina.

At the Direction of the Ministry of the Environment, Conservation and Parks, unlicensed bins (dumpster sites) must be removed. We understand that there are approximately 100 water-access properties on Nine Mile Lake, 50 road-access properties located on Summit Road, Eckford Road and 1210 Nine Mile Lake Road and approximately 10 properties on Bastedo Lake that currently use the dumpsters at Nine Mile Lake Marina (see map opposite).

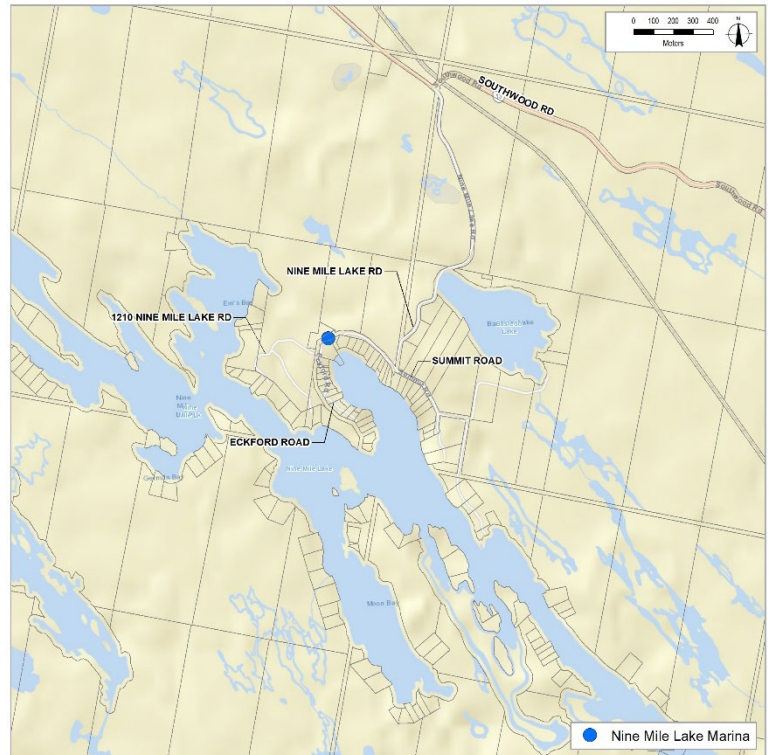
Option 1: Curbside Collection for Road-Access Residents and Lakeside Collection for Water-Access Properties

With this option, curbside collection will be extended for all road-access properties located on Summit Road, Eckford Road and 1210 Nine Mile Lake Road. If a road is not accessible by a waste collection vehicle, residents would use a designated common collection point (see map on next page). Road-access residents may use a standard garbage can, bags, or purchase a bear-proof curbside bin for convenience (see photo). Waste is collected from the end of driveways and common collection points once a week.

Residents without curbside collection would bring their garbage and recyclables to the Nine Mile Lake public dock, where a waste collection vehicle would be parked for collection (see photo from Walker's Point Marina for example). The collection vehicle would be parked and supervised for a pre-determined window every week during the summer (e.g., 2 hours on Sunday).



If residents require waste disposal outside of the collection window or have bulky items, they can visit a District transfer station such as the Eveleigh Transfer Station in Port Carling or the Beiers Transfer Station in Gravenhurst.



Example only

Thank you for your input!

Follow this project at [EngageMuskoka.ca/bin-site-transition-plan](https://www.engagemuskoka.ca/bin-site-transition-plan)

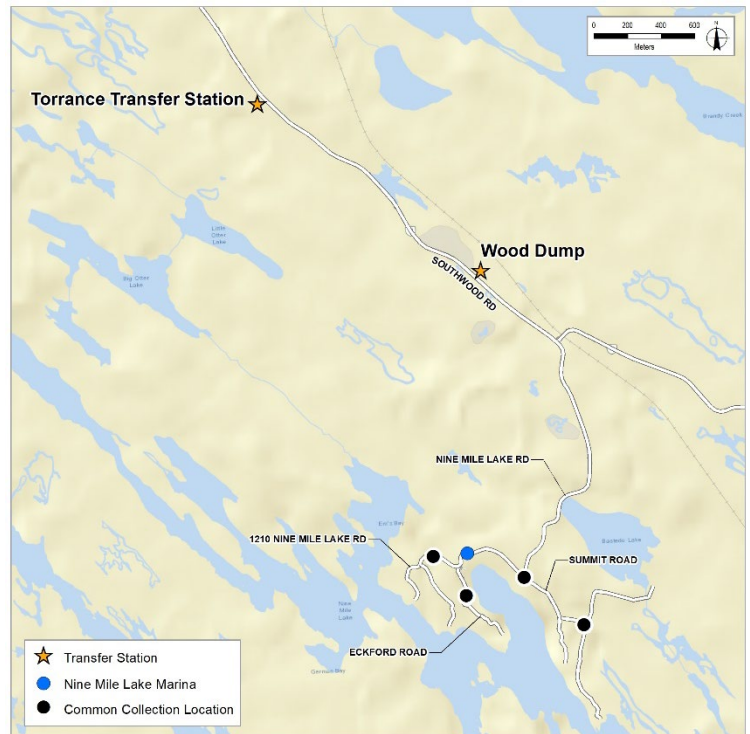
What do you like or dislike about Option 1?

Option 2: Curbside Collection for Road-Access Properties and New Depot

Similar to Option 1, curbside collection would be extended for all road-access properties located on Summit Road, Eckford Road and 1210 Nine Mile Lake Road. This alternative would also involve constructing a supervised waste depot on Southwood Road open to all water-access and road-access residents. Two District-owned historic waste sites have been identified as potentially suitable locations – the former Wood Dump or former Torrance Transfer Station (see map opposite).

Although not accessible by boat, the new depot would have longer hours of operation than Lakeside Collection (e.g., Sundays from 12:00 to 8:00 pm and potentially Saturday/weekday hours). The depot would be for collection of household waste only (i.e. bagged garbage and recyclables), would be fenced, and would be supervised during the hours of operation as per provincial regulations. The depot location would be subject to further consultation and approval from the Ministry of the Environment, Conservation, and Parks.

If residents require waste disposal outside of the collection window or have bulky items, they can visit a District transfer station such as the Eveleigh Transfer Station in Port Carling or the Beiers Transfer Station in Gravenhurst.



What do you like or dislike about Option 2?

Thank you for your input!
Follow this project at EngageMuskoka.ca/bin-site-transition-plan

Option 3: Using the Existing Transfer Station

With this Option, all residents would be required to transport their household garbage and recyclables to an existing transfer station, such as the Eveleigh Transfer Station in Port Carling or the Beiers Transfer Station located in Gravenhurst, south of Nine Mile Lake. Information regarding District transfer stations is available at: <https://www.muskoka.on.ca/en/garbage-and-recycling/drop-off-locations-and-landfill.aspx>

What do you like or dislike about Option 3?

Which option do you prefer and why?

☐ Curbside Collection combined with Lakeside Collection

☐ New Depot combined with Curbside Collection

☐ Existing Transfer Station

Name: _____

E-mail for Project Contact List: _____

Muskoka Property Address: _____

Please indicate if you are a road-access or water-access resident: ☐ road-access ☐ water-access

Please indicate if you are a summer or year-round resident: ☐ summer ☐ year-round

Do you use the existing dumpsters in the winter? ☐ yes ☐ no

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Thank you for your input!
Follow this project at EngageMuskoka.ca/bin-site-transition-plan



Nine Mile Lake Community Survey Summary

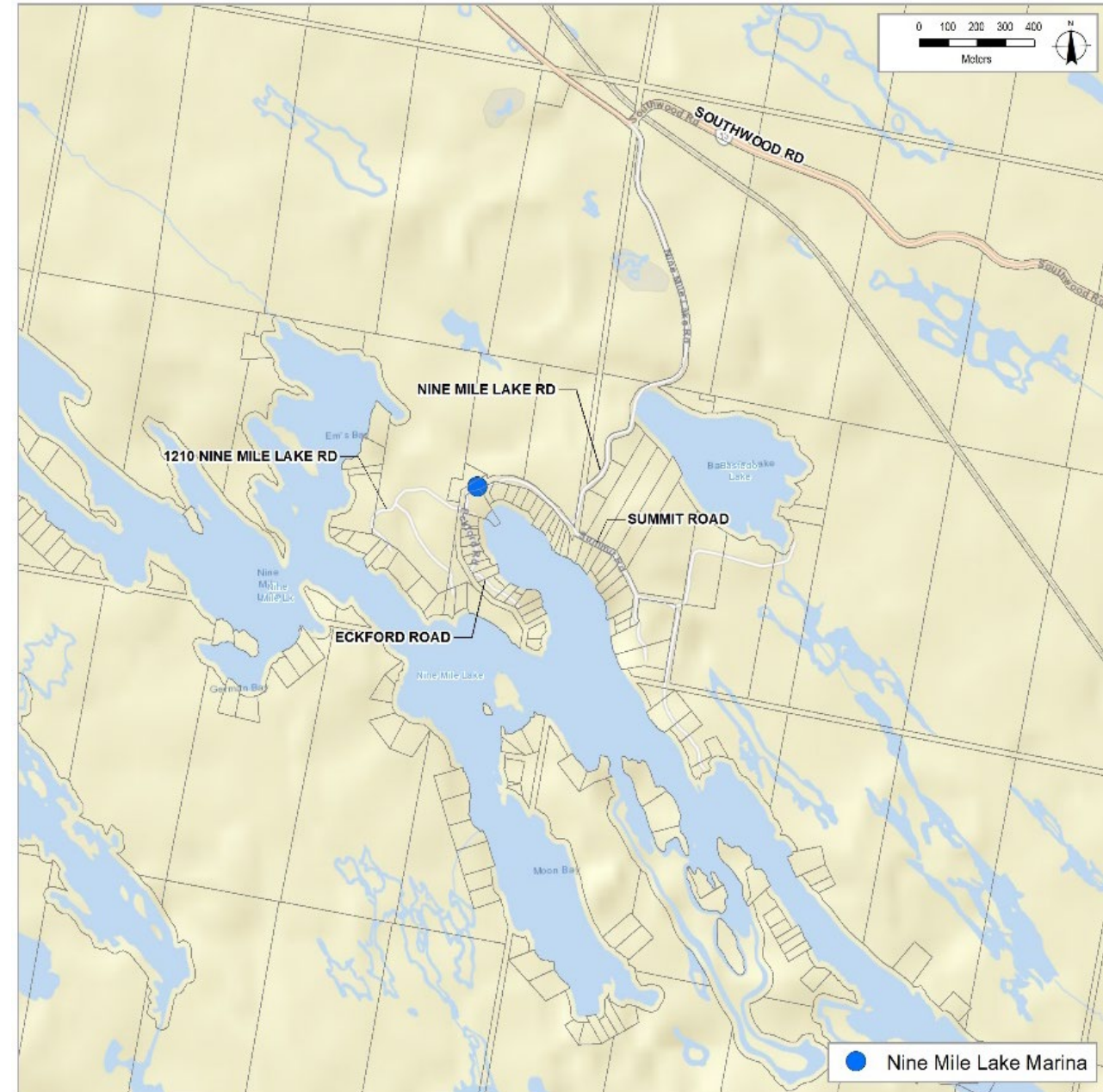
→ District of Muskoka
Bin Site Transition Plan
September 2021



About the Survey

This community survey was undertaken to seek feedback for long-term waste servicing options for island/water access households located on and around Nine Mile Lake and Bastedo Lake that use bin sites (dumpsters) located at the Nine Mile Lake Marina

- At the Direction of the Ministry of the Environment, Conservation and Parks, unlicensed bins (dumpster sites) must be removed.
- The survey was developed in collaboration with Nine Mile Marina and made available on EngageMuskoka (https://www.engagemuskoka.ca/bin-site-transition-plan/survey_tools/ninemilelake).
- The survey was promoted by the Nine Mile Marina owners to their customers and by the District via email to approximately 44 residents who registered on EngageMuskoka.



About the Survey

The survey asked for feedback on three waste servicing options:

Option 1: Curbside Collection for Road-Access Residents and Lakeside Collection for Water-Access Properties:

With this option, curbside collection would be extended for all road-access properties located on Summit Road, Eckford Road and 1210 Nine Mile Lake Road. Where a road is not accessible by a waste collection vehicle, residents would use a designated common collection point (See Map)

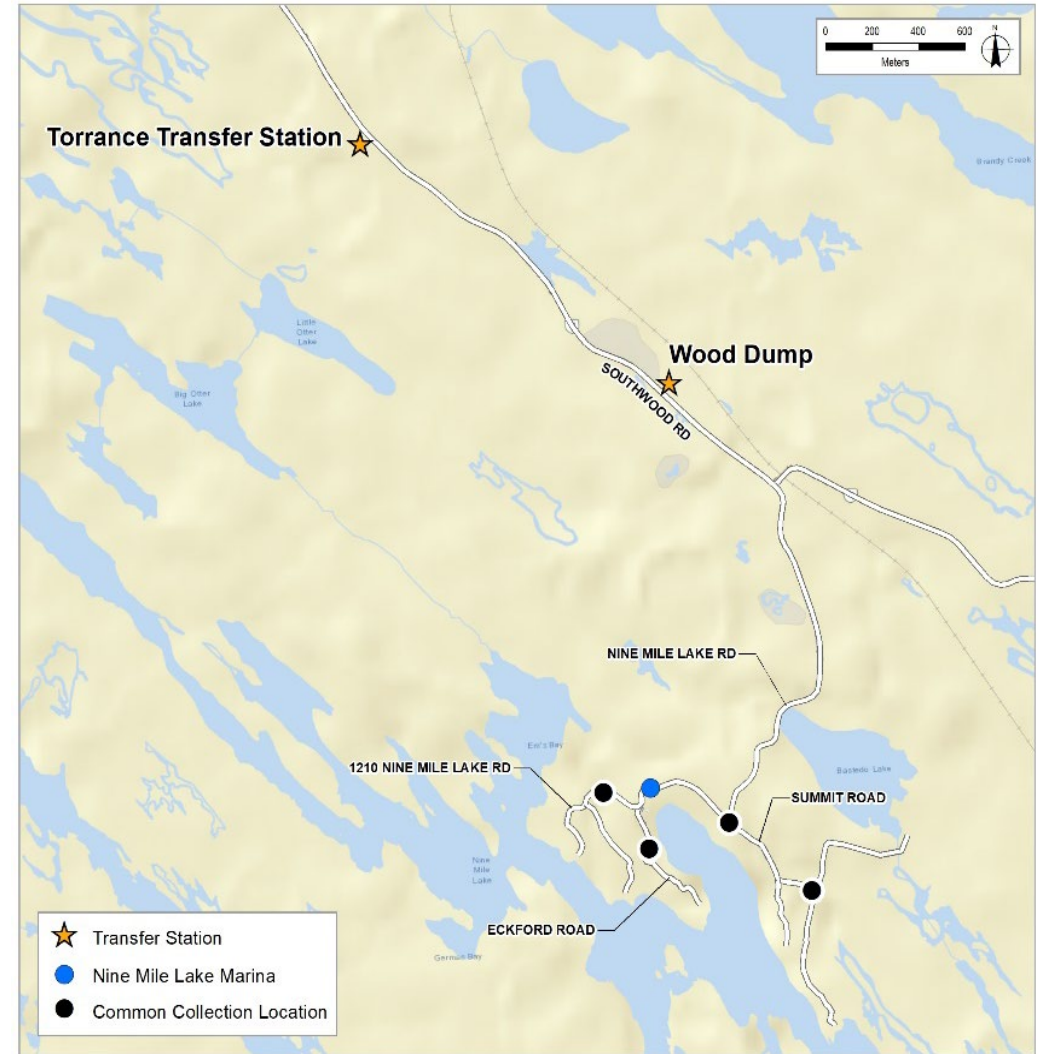
Residents without curbside collection would bring their garbage and recyclables to the Nine Mile Lake public dock, where a waste collection vehicle would be parked for collection.

Option 2: Curbside Collection for Road-Access Properties and New Depot:

With this option curbside collection would be extended for all road-access properties located on Summit Road, Eckford Road and 1210 Nine Mile Lake Road. This alternative would also involve constructing a supervised waste depot on Southwood Road open to all water-access and road-access residents.

Although this option would not be accessible by boat, the new depot would have longer hours of operation than Lakeside Collection.

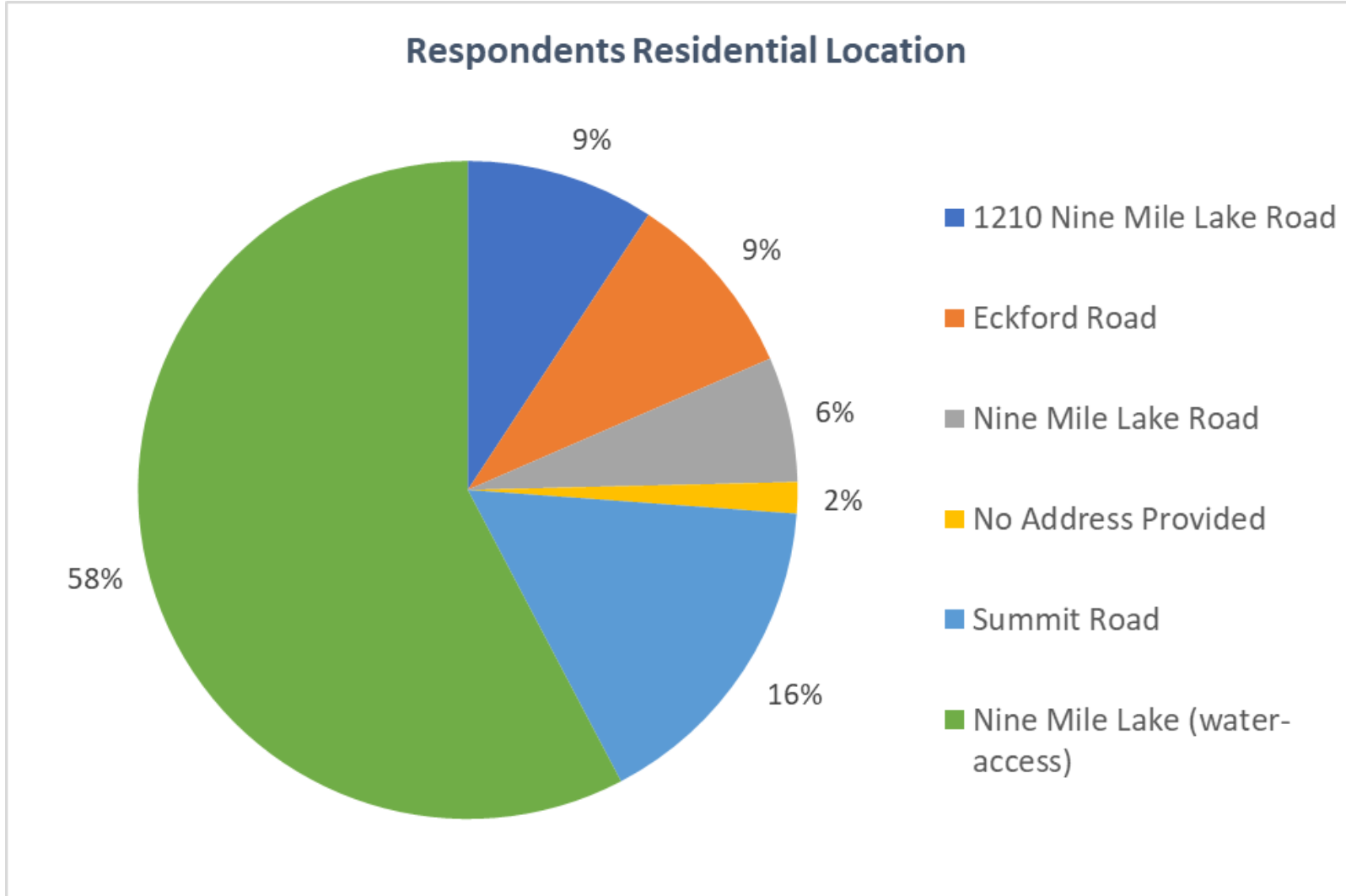
Two District-owned historic waste sites have been identified as potentially suitable locations – the former Wood Dump or former Torrance Transfer Station (see Map).



Option 3: Using the Existing Transfer Station

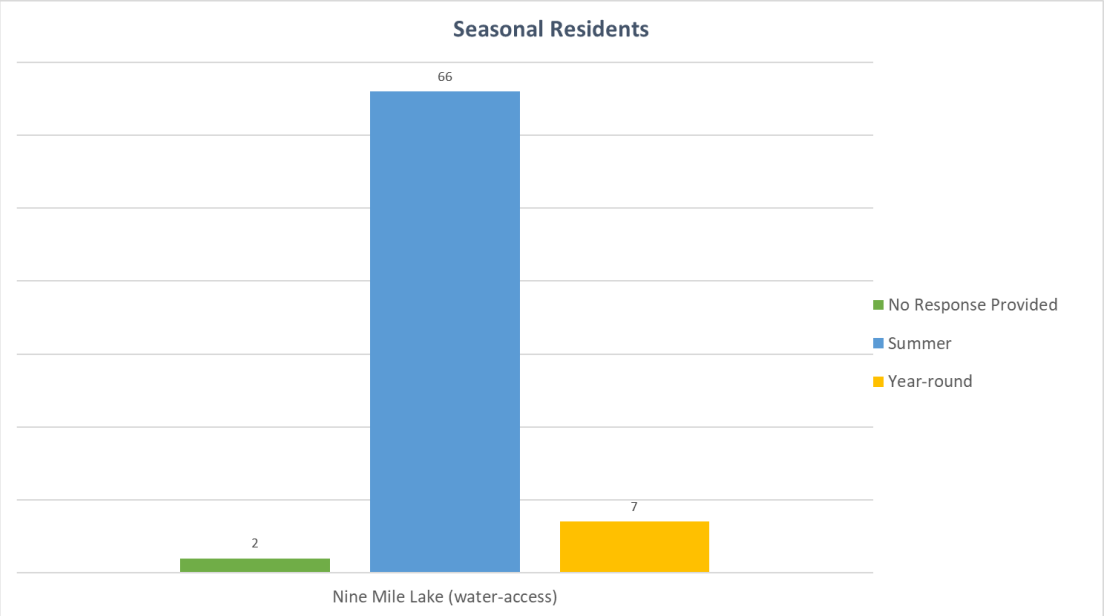
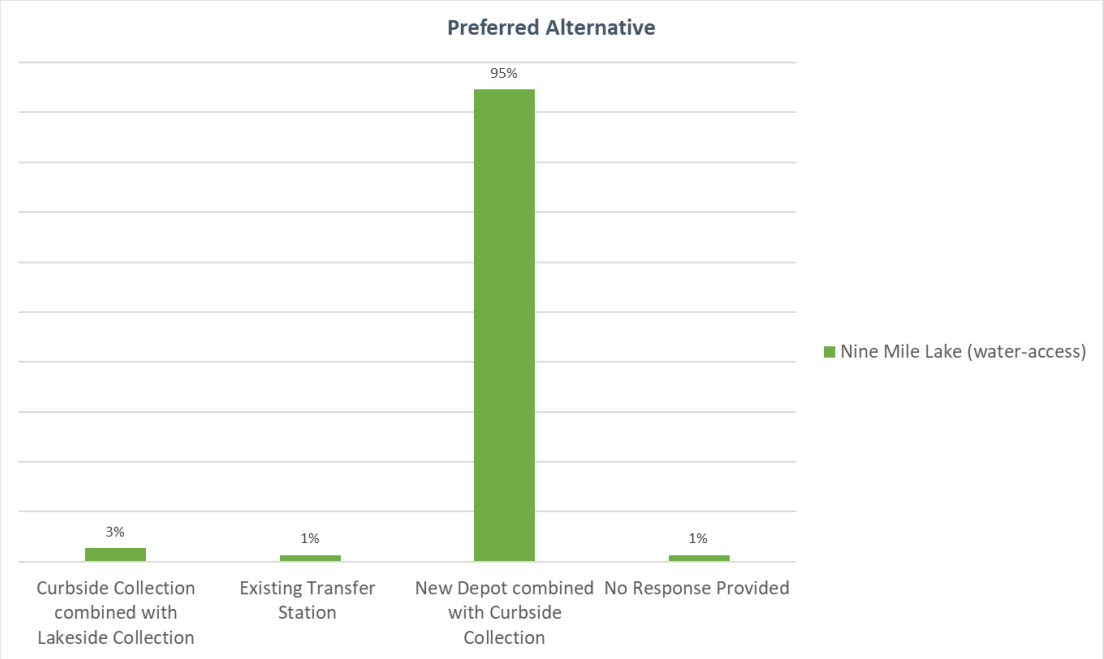
With this Option, all residents would be required to transport their household garbage and recyclables to an existing transfer station, such as the Eveleigh Transfer Station in Port Carling or the Beiers Transfer Station located in Gravenhurst, south of Nine Mile Lake.

Survey Respondents



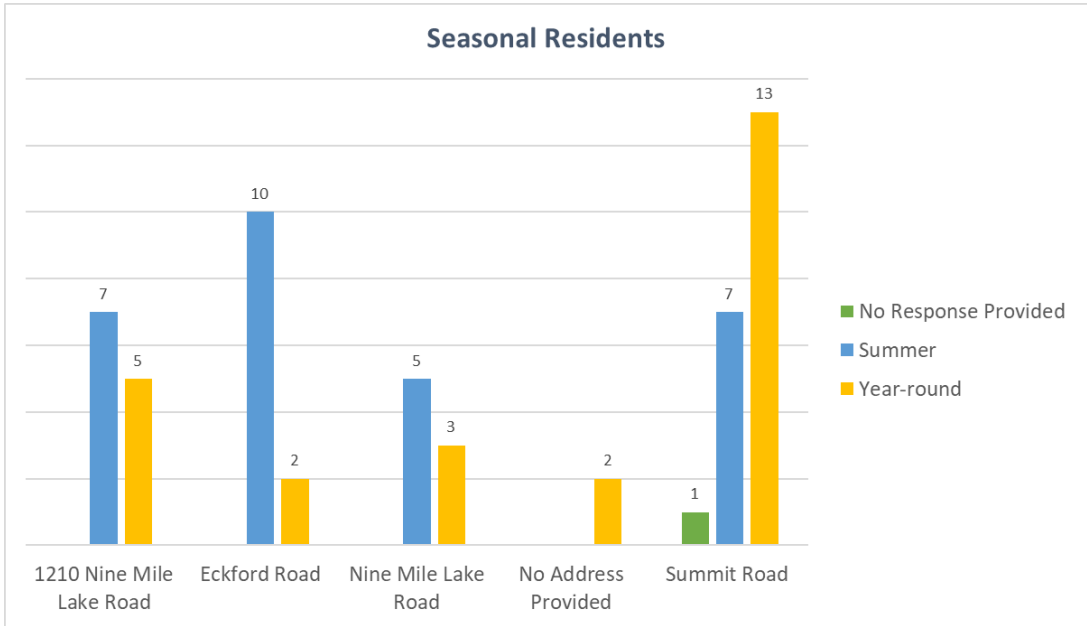
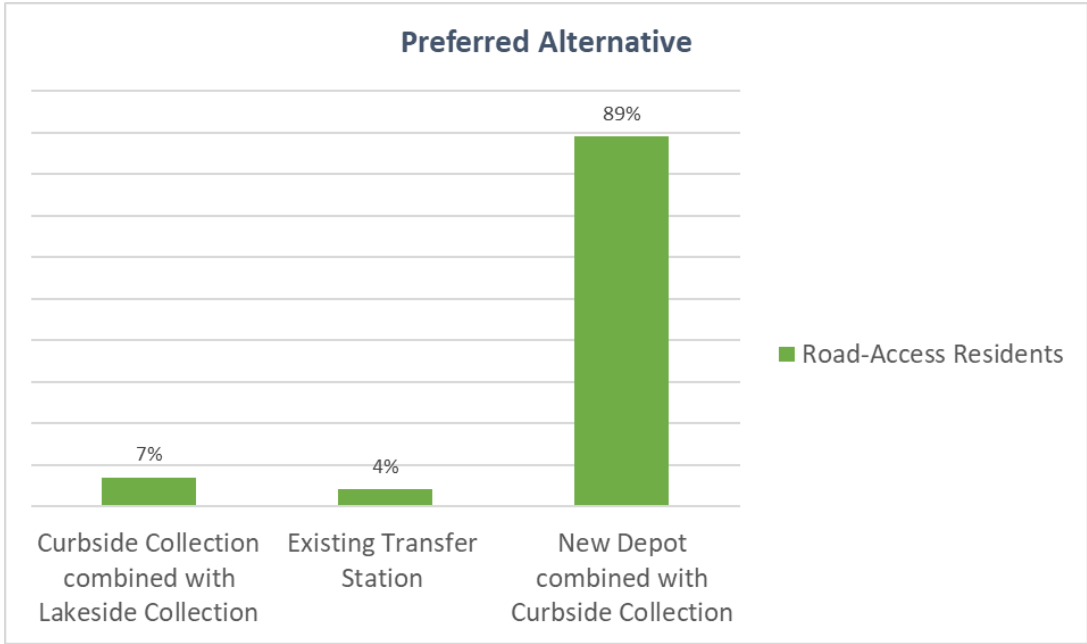
- 130 responses were received
- Respondents were asked to provide their Muskoka address:
 - 58% of respondents are water-access residents on Nine Mile Lake
 - 16% of respondents reside on Summit Road
 - 9% on 1210 Nine Mile Lake Road
 - 9% on Eckford Road
 - 6% on Nine Mile Lake Road
 - 2% did not provide their Muskoka address.

Summary of Survey Results – Water Access Residents on Nine Mile Lake



- 75 water access residents responded to the survey
- 95% preferred a New Depot combined with Curbside Collection.
- 66 of water-access residents are summer only residents, 7 are year-round residents and 2 did not specify.

Summary of Survey Results – Road Access Residents around Nine Mile Lake



- 54 road access resident responded to the survey
- 89% of road access residents preferred the New Depot combined with Curbside Collection.
- 25 road access residents are summer only residents and 29 are year-round residents.
- Seasonality provided in individual responses will be used to finalize common collection point locations.

* *Nine Mile Lake Road currently receives curbside collection*

Comments Regarding Common Collection Points:

Like

- As a road-access property Curbside Collection is suitable

Dislike

- Common collection for road-access residents will be an invitation for boat-in cottagers to drop their garbage off there, which could result in smaller dumps at these locations
- Potential for people to dump garbage if they do not want to drive to the transfer station
- Common-collection points could be an eyesore and may attract bears
- For road-access residents bear bins are expensive and are in short supply

Questions

- For curbside-collection, common collection points and the new depot would there be recycling?
- What is the difference between having common collection points and having the bins remain locked and opened for a supervised time frame?
- Will road access cottages/homes receive roadside pick-up at the point at which the dumpsters are removed from the current site?
- Is the Township taking responsibility to clear non-municipal roads getting curbside collection during winter or are residents required to clear roads? Will my taxes go up because of this?
- How many bear bins will be at the common collection points?
- How will dumping be prevented at the common collection points?

Comments Regarding Lakeside Waste Collection:

Like

- No responses provided

Dislike

- The Lakeside Collection windows is too limited for the number of water-access properties
- There would be boat congestion at the Marina which is a safety concern for water-access residents
- Having to make a special trip to drop off garbage on a specific day to meet the Lakeside Collection window
- No alternative if the Lakeside Collection window is missed
- It will disadvantage the marina as residents won't have time to stop and pick up supplies in the short window
- If the Lakeside Collection window is missed it is a 45-minute drive to the transfer station
- There is limited public space at the marina and the garbage collection vehicle would take up a lot of space. This is the only access point for the entire lake and would cause disruption to day users
- The public boat launch would not be available for day users during this time

Questions

- If you miss the Lakeside Waste Collection pick-up, what options do you have?

Comments Regarding a New Waste Depot:

Like

- This option has added flexibility and the potential sites for a new depot are close for water-access residents
- This is the most accommodating and environmentally efficient system
- The longer hours are better for water-access residents. Would suggest a weekday drop-off time as well to avoid everyone having to go on the same day
- Supervision at the depot will address unauthorized dumping
- There wouldn't be congestion at the marina as there would be if Lakeside Collection was implemented
- The new depot would be available for all four seasons
- Provides a place for day users and campers to also drop off waste
- Suitable for Nine Mile Lake and Bastedo Lake residents

Dislike

- Drop-off being limited to one day only
- Having to transport garbage in a vehicle
- Creating a new waste depot is not environmentally friendly

Questions

- For the 2022 season, can we ask that the bins currently at Nine Mile lake be temporarily relocated to the proposed transfer stations on Southward Road while construction and permitting of the new facility is being completed.
- Will there be a dumping fee every time we use the new depot?
- For the New Depot is it possible to have it open by 9 a.m. on Sundays for residents who leave in the morning?

Comments Regarding Use of an Existing Transfer Station:

Like

- This option costs the least. If there one any closer it would be better.

Dislike

- Extremely inconvenient for all residents
- Will not work for day users and renters and will result in illegal dumping
- It is a waste of individuals time to have to drive garbage so far away
- Not very environmentally friendly
- Out of the way for most residents going home
- Don't want to put garbage in my vehicle
- This option will mean I get no services for my taxes

Attachment B**Table 1: Community Surveys Published in 2021**

Community	Bin Sites	Alternative Services Outlined in the Survey
Kahshe Lake	20 – Dennes Marina (at the dock) 21 – Dennes Marina (at the office) 22 – Nagaya Road parking lot 72 – Rockhaven Resort 79 – South Kahshe Lake Road	<ul style="list-style-type: none">• Lakeside Waste Collection• new waste depot• use of existing waste facility
Clearwater Lake	18 – Clear Road	<ul style="list-style-type: none">• Lakeside Waste Collection• curbside collection• use of existing waste facility/depot
East Lake Muskoka	3 – Allport Marina 62 – Spirit Bay 64 – Pride of Muskoka Marina	<ul style="list-style-type: none">• Lakeside Waste Collection at multiple locations• Lakeside Waste Collection at Browning Island Public Docks• new waste depot• use of existing waste facilities
Walker's Point Marina and Beaumaris	7 – Beaumaris Yacht Club 88 – Walker's Point Marina	<ul style="list-style-type: none">• Lakeside Waste Collection• new waste depot• Use of existing waste facilities
Nine Mile Lake	53 – Nine Mile Marina	<ul style="list-style-type: none">• Lakeside Waste Collection• new waste depot• use of existing waste facilities

Table 2: Sites Removed or Planned to be Removed in 2021

Municipality	Bin Site Removed	Alternative Service
Gravenhurst	18 – Clear Road	curbside collection (planned for November 2021)
Gravenhurst	33 – Hewitt Landing	road access residents currently receive curbside collection, water access residents to transition to new service spring 2022 (survey released fall 2021)
Gravenhurst	70 – Riley Lake	long-term servicing via the new Housey's Rapids Depot; Lakeside Waste Collection (winter/summer servicing) in the interim
Muskoka Lakes	85 – Troy Cove Marina (Skeleton Lake Road #2)	Lakeside Waste Collection in the interim (survey out fall 2021) while long-term servicing is assessed
	88 – Walkers Point Marina	Lakeside Waste Collection
Bracebridge	42 – Leech/Pine Lake Road	planning for alternate servicing for winter collection currently underway (at time of writing)
Huntsville	71 – Rivercove Drive	curbside collection (planned for November 2021)

Table 3: Sites for Transition to Curbside Collection in 2022

Municipality	Bin Site	2022 Transition Plan
Bracebridge	27 – Forrester Trail Road	transition to curbside collection in early 2022 with further investigation of winter servicing
	81 – Springdale Park Road	transition to curbside collection in early 2022 with further investigation of winter servicing
	67 – Prospect Lake	transition to curbside collection in spring 2022 with confirmation of common collection points
Muskoka Lakes	51 – Morinus Road/ Rosseau Landing	transition to curbside collection in spring 2022
	53 – Nine Mile Marina	some road-access properties to transition to curbside collection in spring 2022
	63 – Pine Island Parking	transition to curbside collection in spring 2022
	66 – Pride of Rosseau Marina	continue discussion, transition to curbside collection in spring 2022 with further investigation of common collection points
	84 – SWS Boatworks Minett	continue discussion, transition to curbside collection in spring 2022 with further investigation of common collection points
	93 – Woodrow Rosseau Road	continue discussion, transition to curbside collection in spring 2022
	2 – Acton Island	initiate communication, transition to curbside collection in spring 2022
	5 – Bass Lake Road	initiate communication, transition to curbside collection in spring 2022
	9 – Berners Road	initiate communication, transition to curbside collection in spring 2022
	24 – Ent. 4916 Muskoka Road 169 (Trillium Road)	initiate communication, transition to curbside collection in spring 2022

Municipality	Bin Site	2022 Transition Plan
Gravenhurst	79 – South Kabshe Lake Road	continue discussion, transition to curbside collection in spring 2022 with further investigation of common collection points
Huntsville	26 – Fish Lake Road at Maws Road	initiate communication, transition to curbside collection in spring 2022
	31 – Gryffin Lodge Road	initiate communication, transition to curbside collection in spring 2022

Table 4: 2022 Lakeside Waste Collection Program

Municipality/Location	Bin Site	Notes
Muskoka Lakes – Windermere	60 – Parkers Landing	continue Lakeside Waste Collection
Muskoka Lakes – Beaumaris	7 – Beaumaris Yacht Club	continue Lakeside Waste Collection
Muskoka Lakes – Foot’s Bay	25 – Ent. 4716 Muskoka Road 169 (Hamills Point Road)	continue Lakeside Waste Collection
	47 – McDonald Road	continue Lakeside Waste Collection
Muskoka Lakes – Walker’s Point Marina	88 – Walker’s Point Marina	continue Lakeside Waste Collection
Muskoka Lakes – Skeleton Lake	85 – Muskoka Village Harbour (former Troy Cove Marina)	site removed in 2021 with temporary service provided by Lakeside Waste Collection, continue community consultation to determine a long-term alternative, Lakeside Waste Collection in place for servicing through 2022
Muskoka Lakes – Nine Mile Marina	53 – Nine Mile Marina	continue development of long-term servicing (depot), initiate Lakeside Waste Collection in 2022 for short-term servicing if required
Gravenhurst – Kahshe Lake (potentially 2 locations)	20 – Dennes Marina (at the dock) 21 – Dennes Marina (at the office) 22 – Nagaya Road parking lot 72 – Rockhaven Resort	continue consultation, initiate Lakeside Waste Collection

Municipality/Location	Bin Site	Notes
Gravenhurst – Riley Lake	70 – Riley Lake Road	pending approvals/ development of the Housey's Rapids Depot, Lakeside Waste Collection to be implemented in the short-term for servicing (potential winter pilot)
Gravenhurst – Gull and Silver Lake	33 – Hewitt Landing	continue discussion on servicing, initiate Lakeside Waste Collection pending results of community survey 2021
Georgian Bay	28 – Georgian Bay Landing Marine	initiate discussion on servicing, potential pilot Lakeside Waste Collection
	78 – South Harbour Marina	
Bracebridge – Leech Lake/Pine Lake	42 – Leech/Pine Lake	at time of writing, consideration for winter pilot at this location to determine long-term servicing need/viability

Table 5: Summer/Year-Round Sites for Assessment

Municipality	Bin Site
Muskoka Lakes	23 – East Bay Landing
	4 – Bala Cove Marina
Gravenhurst	15 – Campbell's Landing Marina
	65 – Villas Marina
Georgian Bay	89 – Wawautosa Marina
	91 – White Falls Marina
	94 – Woods Landing Marina

Table 6: Winter Sites for Assessment and Transition Fall 2022

Municipality	Bin Site
Bracebridge	10 – Bird Lake Road
	11 – Black River and Clear Lake Road
	49 – Milne Road
	68 – Purbrook Road
	69 – Rignalls Road
Muskoka Lakes	13 – Breezy Point Road
	14 – Butler Road
	43 – Leonard Lake Road #2