Item 13.1.1 **H\LIF\X**

Amendments to By-Law L-200

Environment & Sustainability Standing Committee June 5, 2025

Overview

- Municipal oversight of C&D debris
- Provincial regulations
- Amendments to By-Law L-200
- Treated wood
- Land use planning





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What is C&D debris?

- Construction and Demolition (C&D) debris refers to materials such as:
 - soil, asphalt, brick, concrete, ceramics, porcelain, window glass, mortar, drywall, plaster, cellulose, fiberglass fibres, lumber, wood, asphalt shingles and metals.



By-Law L-200

- The "C&D Materials Recycling and Disposal By-law"
- Enacted in 2001 to:
 - Maximize diversion through recycling
 - Increase economic activity and value-added processing
 - Allow for proper disposal of debris that cannot be recycled
 - Ensure minimal environmental, land use and nuisance impacts

By-Law L-200

- A license is required to operate:
 - Processing facility
 - Transfer station
 - Disposal site
- Three active C&D facilities in HRM:
 - Transfer and Processing Facility 16 Mills Drive in Goodwood
 - Transfer Station 188 Ross Road in Westphal
 - Disposal Site Antrim





By-Law L-200

- Progressive diversion requirements:
 - 75% diversion rate

- HRM prohibits export of C&D debris outside HRM
 - Supports economic viability of site operation
- C&D debris must be disposed of at a licensed C&D site

Land Use Planning for C&D

- L-200 does not impact siting of new facilities
- Planning and Development is responsible for:
 - Policy and regulation for C&D related to land use
 - Methods of approval (i.e., site plans)

- Council report targeting fall 2025
 - Consider ways to better mitigate impacts on residential properties

Provincial Regulations

- Amendments to Nova Scotia Environment Act, Solid Waste Regulations (July 5, 2023)
 - Departmental review of sites across province
 - Need for province-wide standards for all facilities managing C&D debris
- 2023 Guidelines for C&D Debris
 - Requirement for all sites to hold an Environmental Approval from NSECC
 - Enhancements to groundwater monitoring, stockpile limitations and cell construction guidelines
 - Ban on treated wood in C&D debris disposal sites

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Why amend By-Law L-200

- Reduce duplication between regulations
- Focus on diversion of C&D debris (min. 75%)
- Mitigate nuisances to the community (e.g., litter)
- Reduce administrative burden
- Add ability to lay charges

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Proposed Amendments

- Term of license extended to align with Environmental Approval
 - Between 5 and 10 years
- License renewal fee changed to \$500 per term
 - Currently \$50 per year
- Added requirement to identify diversion plan and innovation annually

Proposed Amendments

- New requirement for litter management plan and diversion strategy upon application
- Updated insurance requirements
 - Commercial General Liability increase from \$5 million to \$2 million
 - Addition of \$5 million Environmental Impairment Liability
- Addition of penalties for non-compliance with diversion targets

Operation and Maintenance Manual

- Added requirement to share with HRM
- Includes detailed descriptions of:
 - Site plan, stockpile heights and separation distances
 - Operational procedures, movement of traffic
 - Emergency contingency plans
 - Air quality, noise and odour controls
 - Environmental monitoring program, testing schedule

Treated Wood

- Treated wood includes:
 - Pressure treated lumber
 - Creosote timbers
- Now considered solid waste
 - Can be exported from HRM









Questions