

## Department of Environment and Local Government

# POLICY FOR LIMITING THE NUMBER OF CONSTRUCTION AND DEMOLITION DEBRIS DISPOSAL SITES IN NEW BRUNSWICK

### 1) PURPOSE

The environmental risks and impacts associated with disposing of a given quantity of C&D debris at a single site are recognized as being significantly less than those associated with disposing of the same quantity at several sites. Thus, there are environmental, and risk management benefits associated with reducing the overall number of sites available for C&D disposal.

It is the purpose of this policy to limit the total number of construction and demolition (C&D) debris disposal sites operating in the Province.

### 2) APPROACH

The Department will limit the number of C&D Debris Disposal Sites by restricting the number of Approvals to Operate granted based on population levels with each Regional Service Commission boundary. As each region should have access to a C&D Debris Disposal Site, each region will be eligible for one site regardless of population size. Based on historical trends and past experience, a population of 35,000 has been identified as the minimum needed for efficient operation of a C&D Debris Disposal Site. As such, a population of 70,000 will be needed in a region before it will be eligible for a second site and, another site will be warranted for every additional 35,000 persons in the region thereafter.

That is, in a region with 0-69,999 persons one site can be approved. Two Sites can be approved in regions that have 70,000 – 104,999 persons; three sites can be approved in regions that have 105,000-139,999 persons and so on.

The total number of Sites permitted in each region is indicated in the attached Appendix A. A map of the regions is found in Appendix B. Sites holding a valid approval to operate will not be affected, regardless of the current number of Sites in a given region. Potential applicants should contact the nearest regional office of the Department of Environment and Local Government for C&D debris disposal sites available within each regional boundary.

Applications for C&D sites above the allowable limit for each Regional Service Commission will be evaluated on additional criteria. These criteria will include location, occurrences of illegal dumping of C&D debris, public accessibility, history of land reclamation applications, departmental compliance, and the rationale for the site. Approval of these sites will be at the discretion of the Minister of Environment and Local Government.

### **3) BENEFITS**

In addition to the risk reduction benefits, the Department has identified a number of indirect environmental benefits that are made possible by concentrating C&D debris disposal at a limited number of sites. These benefits include:

1. Facilitating voluntary waste diversion programs by providing the necessary economies of scale to make recycling efforts feasible.
2. Reducing the incidence of illegal dumping of C&D debris.
3. Increasing the efficiency of Departmental compliance monitoring
4. Providing for improved environmental protection.

### **4) AUTHORITY**

*Clean Environment Act - Water Quality Regulation (82-126) paragraph 8(1)(b).*

### **5) EFFECTIVE DATE**

This policy is effective as of April 1, 2013.

### **6) INQUIRIES**

For more information on the disposal of construction and demolition debris in New Brunswick, please contact the appropriate Regional Office of the Department of the Environment and Local Government.

## APPENDIX A

The following table indicates the number of C&D Debris Disposal Sites allowed based on population limits for each proposed Regional Service Commission Boundary as shown in Appendix B.

<b>Regional Service Commission Boundaries</b>	<b>Population (2011)</b>	<b>Allowable Sites based on population</b>
<b>1</b>	48,501	1
<b>2</b>	27,462	1
<b>3</b>	36,132	1
<b>4</b>	49,865	1
<b>5</b>	39,315	1
<b>6</b>	33,216	1
<b>7</b>	172,999	4
<b>8</b>	29,544	1
<b>9</b>	118,451	3
<b>10</b>	29,977	1
<b>11</b>	128,811	3
<b>12</b>	36,898	1

These limits are based on 2011 Census data and may change in response to population variations in the future.

# APPENDIX B

## Regional Service Commissions Commissions de services régionaux

