

Three Corners Solar Project

MDEP Site Location of Development Act Permit Application

SECTION 18: SOLID WASTE

18.0 SOLID WASTE

Solid waste during construction will consist of construction debris, packaging materials, and associated construction wastes. During operation, no solid waste is anticipated to be generated by the Project. The proposed Project will not generate hazardous waste during construction or operation. Waste produced will be handled as described below.

18.1 DISPOSAL OF CONSTRUCTION/DEMOLITION DEBRIS

General construction debris associated with the Project, including packing or transportation materials, will be disposed of at an appropriately licensed disposal facility. Construction debris will primarily consist of cardboard boxes and wooden pallets, with a small amount of metal wire and plastic. The total amount of construction debris anticipated for the Project that will require landfill disposal is estimated to be approximately 4,615 cubic yards. This debris will be delivered to the Crossroads Landfill in Norridgewock, Maine, by a licensed non-hazardous waste transporter. Crossroads Landfill, operated by Waste Management, has the capacity and willingness to receive the expected waste (Exhibit 18-1). Potential licensed non-hazardous waste transporters who provide services in the Project area are listed below.

- **R.W. Herrick, Inc. (207) 675-3066**
Disposal: Pine Tree Waste/Casella, Westbrook (See Pine Tree, below)
- **Reynolds & Sons Disposal, Inc. (207) 773-5862**
Disposal: Riverside Recycling Facility (See Riverside, below), Troiano Waste Services (See Troiano, below), and/or Pine Tree Waste/Casella
- **Waste Management of Maine, Inc. (207) 592-1515**
Disposal: Crossroads Landfill, Norridgewock, ME, and/or Turnkey Landfill, Rochester, NH
- **Pine Tree Waste/Casella Waste Systems (207) 653-4421**
Disposal: Juniper Ridge, Old Town, ME
- **Troiano Waste Services (207) 767-2070**
Disposal: Crossroads Landfill, Norridgewock, ME; Turnkey Landfill, Rochester, NH; and/or Juniper Ridge, Old Town, ME
- **Riverside Recycling Facility (CPRC Management) (207) 797-6200**
Disposal: Crossroads Landfill, Norridgewock, ME, and/or Juniper Ridge, Old Town, ME

18.2 CLEARED VEGETATION AND ORGANIC DEBRIS

The Applicant anticipates that stumps, logs, brush, and grubblings will be sold for merchantable wood products or ground on site for use as mulch or erosion control, i.e., for erosion control mix berms, which will be used to augment (or substitute for) fabric silt fencing where appropriate. The estimated volume of stumps/grubblings resulting from Project clearing is anticipated to be 325,000 cubic yards (assuming an

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8-inch grubbing depth within the Project tree clearing area). Grinding must be completed within a 30-day period if a MDEP permit has not been obtained. Based on local civil and clearing contractor estimates, excess ground wood material is not anticipated due to the need for erosion control mix. However, in the event that material that has been ground but is not used on site, it will be hauled off site within a 30-day period from the end of the grinding process by a licensed non-hazardous waste transporter to Crossroads Landfill.

18.3 SPECIAL OR HAZARDOUS WASTE

The Applicant does not anticipate the disposal of special waste or hazardous waste.

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Exhibit 18-1

Solid Waste Capacity Letter



CROSSROADS LANDFILL

P.O. Box 629
357 Mercer Road
Norridgewock, ME 04957
(207) 634-2714
(207) 634-4519 Fax

December 20, 2021

Eben Baker PWS, Ecologist
Project Scientist
Stantec
30 Park Drive
Topsham, ME 04086-1737

RE: Longroad Energy Ground Mount Solar Project in Clinton, Benton, and Unity Twp,
Maine

Dear Eben:

Please be advised that Waste Management's Crossroads Landfill located in Norridgewock, Maine has approximately 1.6 million cubic yards of capacity remaining in our Phase 8 Landfill, MDEP license S-010735-WD-UW-N.

This capacity will more than accommodate your 4,615 cubic yards of construction debris generated by the Three Corners Solar, LLC solar project located in Clinton, Benton, and Unity Twp, Maine.

If I can be of further assistance, please do not hesitate to contact me at 207-637-2714 extension 210.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Jeff McGown'. The signature is stylized and cursive.

Jeff McGown
District Manager