Title: Construction and Demolition Waste Recycling

Intent:
The purpose of this Standard Operating Procedure (SOP) is to establish a uniform procedure for ensuring all Construction and Demolition (C&D) waste generated on University of Alberta (UAlberta or the University) campuses is recycled where possible and the data collected. The procedures outlined in this SOP are applicable to all contractors generating waste from construction, demolition and renovation projects on any UAlberta campus.

General:
All C&D waste generated on UAlberta campuses MUST be recycled where possible and the data provided on what was recycled and landfilled. There are three options:

1. Provide existing contractor C&D waste documents/data to the Waste Diversion/Recycling Coordinator.
2. Take mixed C&D waste AND landfill loads to the C&D Recycling Facility at the Edmonton Waste Management Centre (EWMC).
3. Fill out a Waste Tracking Spreadsheet and provide the supporting documents (e.g. scale tickets) to the Waste Diversion/Recycling Coordinator.

C&D waste is any waste generated from construction, demolition and renovation activities, that cannot be further repurposed, from both small and large scale construction projects. These waste materials generally comprise non-hazardous materials such as wood, asphalt, concrete, asphalt shingles, drywall, metal, paper/cardboard, plastics and ceramics.

Procedures/Requirements:

Existing C&D Waste Documents/Data
1. Use any waste hauler and approved processing facility.
2. If the contractor has its own Waste Management Plan the Project Manager must provide their waste reporting documents/data to the Waste Diversion/Recycling Coordinator on a monthly basis by project.
3. All weights for both recycled and landfilled materials must be provide along with supporting documents (e.g. scale tickets) confirming where the materials were received and processed.

EWMC C&D Recycling Facility
1. Use any waste hauler but take the C&D waste as a *mixed load to the EWMC C&D Recycling Facility located at 13111 Meridian (1st) Street.
2. The Project Manager must provide the contractor with a City of Edmonton C&D Weight Recording Form (provided at the end of this document) which must be given to the waste hauler.
3. Upon arrival at the EWMC the waste hauler driver is required to provide the scale attendant with the filled out form for data tracking purposes.
*Maximum dimension for asphalt and concrete is 80 cm². No heavy reinforcing steel. No asbestos, paint, adhesives, solvents or other hazardous materials.

Waste Tracking Spreadsheet
1. Use any waste hauler and approved processing facility.
2. The Project Manager must provide waste tracking reporting documents/data to the Waste Diversion/Recycling Coordinator on a monthly basis by project.
3. A **Waste Tracking Spreadsheet** must be filled out (provided at the end of this document) and **supporting documents** (e.g. **scale tickets**) provided to the Waste Diversion/Recycling Coordinator.

**Notes:**

For further information on the C&D waste diversion initiative contact:

- Waste Diversion/Recycling Coordinator
- Buildings and Grounds Services
- Facilities and Operations
- Phone: 780-492-3705
- Email: jkwasny@ualberta.ca

www.facilities.ualberta.ca