## **Applicant Submission**

2021 September 24

Calgary Aggregate Recycling Inc. (CAR), hereby applies to the City of Calgary for a Land Use Re-designation from an industrial ASP, of I-4 Limited Serviced Industrial Area. to a Direct Control District to add the Asphalt, Aggregate and Concrete Plant use to the base I-G district.

This is to encompass the expansion of CAR's normal business operations by including new recycling infrastructure (the Project) in the form of a CDE Global (CDE) Plant which is made up a series of conveyors, presses, centrifuges and similar infrastructure which will be utilized to separate and clean mixed soil/gravel/concrete/asphalt debris from decommissioning and demolition activities within the greater Calgary area as well as contaminated soils.

This expansion will occur at the current CAR aggregate recycling facility (the Site) which is located within the city limits of Calgary. The Site's overall footprint will not change as the proposed Project will be located within the current fence line and represents an expansion of current processes. The existing environmental management systems supporting infrastructure and CAR's workforce will be updated as necessary and utilized to continue servicing the Site. CAR continues to be well positioned within the city limits of Calgary for acceptance of noncontaminated gravels, concrete debris, and asphalt debris from private and municipal projects which segregated and processed into various sizes of gravel, concretes, and asphalt products.

This recycling process will be further enhanced by the implementation of the Project at the current location which has received EPEA Approval. The Project will help secure the ability to advance current operations, offer local employment and provide construction grade products vital to the greater Calgary area, while also diverting contaminated aggregate material from Class II disposal facilities.