

# Creation and Stimulation of End Markets for Construction and Demolition Waste

April 2020 - September 2021

This project seeks to develop a national understanding of the operation and capacity of existing end markets for C&D waste in Australian jurisdictions. A gap analysis will ascertain the need for new potential end markets and strategies to create these new markets will be provided. Improved management of C&D waste will create new opportunities, contributing to new business development, business growth, higher employment and stronger economic conditions.

## Objectives

The project will address the following objectives:

1. Review and identify jurisdictional regulations/specifications/guidelines/standards affecting the development and operation of end-markets for C&D waste streams;
2. Analyse the operation of existing end markets in Australian jurisdictions identifying related economic and technical barriers and facilitators and potential for new markets;
3. Review how sustainable procurement guidelines in Australia may enhance operation and size of C&D waste end markets;
4. Develop and validate a model for the creation and stimulation of end markets for C&D waste in Australian jurisdictions in the context of related regulations.

## Industry Outcomes

This project will contribute to improving industry practice by understanding the operation of end markets for waste, which has remained relatively under explored. It will help develop the potential of new end markets which will drive further business growth in this area.

The project deliverables will:

1. Provide a review of C&D waste management regulations that impact end markets for C&D waste in Australia;
2. Identify relevant specifications/guidelines/standards affecting the use of recycle materials and make appropriate recommendations;
3. Provide an understanding of economic drivers/barriers contributing to the successful operation of end markets and their stimulation;
4. Provide an understanding of sustainable procurement guidelines impacting on the operation of C&D waste end markets;
5. Provide a model and associated guideline to create and stimulate end markets for C&D waste in Australia.



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