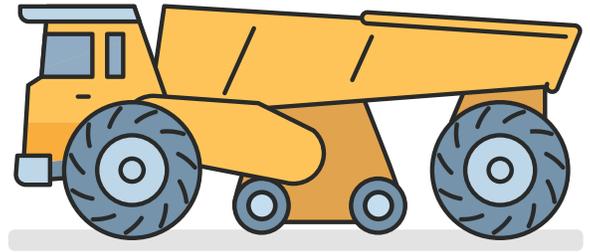
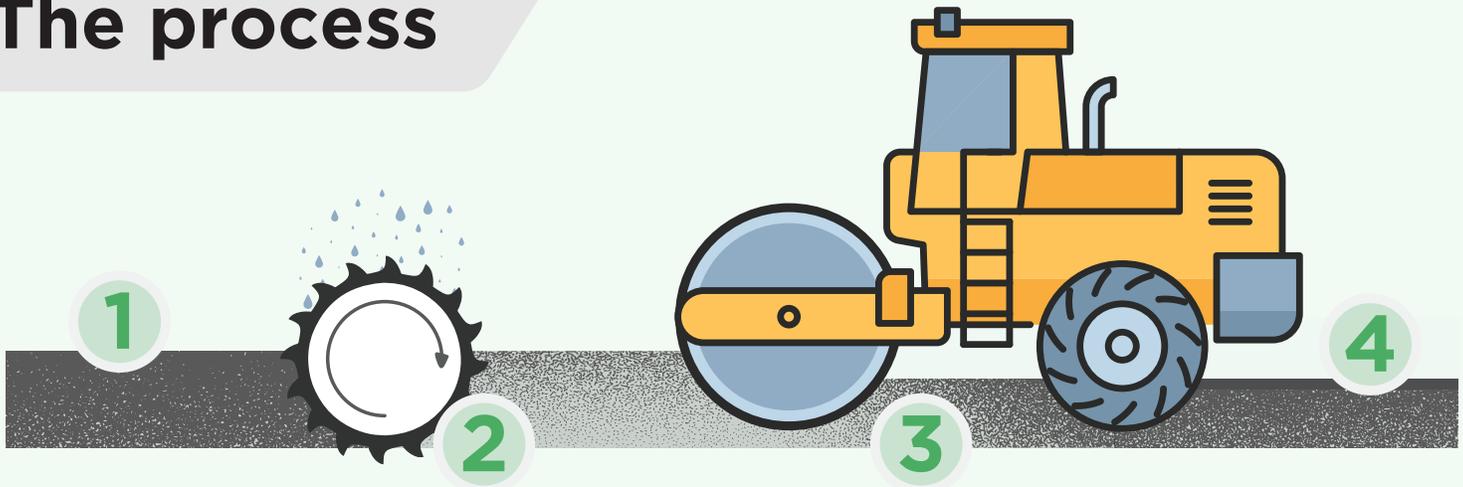


What is full-depth reclamation?



Full-depth reclamation is a sustainable, cost-effective way to rebuild an aging road. The asphalt and some road base material is crushed, mixed and recycled onsite. A stabilizing material, like portland cement, is added to the mix. These materials create a strong, stable road base.

The process



- 1 Pavement and parts of the road base are crushed and mixed.
- 2 The crushed material is uniformly blended with water and a stabilizing material like cement.
- 3 The blend is graded and compacted by a roller. It then requires a few days to set.
- 4 A new road surface is laid on top.

The benefits

Streamlined process - Requires considerably less time than removing and replacing the road base

Less disruptive - Limits road closures and other community impacts

Cost effective - Saves money by recycling materials onsite and creates a longer-lasting roadway

Sustainable - Reuses materials in place, reducing the need to bring in all new materials

