

ROYAL PAVING HELPING THE ENVIRONMENT

NANAIMO – Paving with the environment in mind.

Royal Paving, Vancouver Island's Innovators in Asphalt, has announced the newest technology in asphalt recycling. Vancouver Island is the first to receive the Bagela Portable On-Site Hot In-Place Asphalt Recycler.

Recent higher fuel costs have pushed asphalt prices through the roof. But there is already so much asphalt laid that can be re-used. Asphalt recycling is not a new concept -- in fact asphalt is most recycled product in North America – but the Bagela way of recycling is new.



The compact Bagela can be towed to the job site and produce up to 10 tones of hot mix per hour. Customers can recycle as much as they need, when they need it, where they need it.

There are now over a thousand units in operation worldwide, but this is the first unit in Canada west of Saskatchewan.

"The unit is ideal for the remote areas found on Vancouver Island and the Gulf Islands," says Royal Paving partner Jeff McDonald. "It's so compact and portable, and we're doing our part for the environment while we use it."

"So many companies have old asphalt hauled to landfills, but it is so unnecessary," he adds.

People everywhere are taking the environment seriously these days. Voters continue to support policy and public services that help them conserve natural resources and reduce waste. Vancouver Islanders are particularly concerned with conservation.

"We do asphalt pavements for everything from streets to driveways, which have always made the most sense for a sound, efficient, cost-effective paving surface," notes McDonald. "Asphalt is affordable, easy to maintain, highly durable and 100 per cent recyclable."

"Even before recycling became fashionable, the asphalt industry was recycling asphalt pavements into brand new ones. And quality does not suffer. In fact, a recycled asphalt pavement is of just as good, or even better quality than one provided by the plants these days.

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Asphalt pavement recycling has many benefits. Recycling pavement can be more cost effective than constructing a new surface, as costs of disposing old pavement are saved, and cities avoid filling scarce landfill space with materials that could have been reused.

"Our first contract was with the Town of Youbou, doing watermain cuts with old, broken asphalt they had on hand," says McDonald, "and the results were beyond our expectations."



The Town saves the cost of having new asphalt trucked into their remote locations, and they are using up existing materials they would have otherwise had to have removed.

"It's win-win," he observes, "and it's not just for commercial jobs. The system is so small and portable, its ideal for residential driveways."

Royal will be arranging to demo the unit in the coming weeks for several interested parties in local municipalities, public works and maintenance departments.

For more information click Asphalt Recycling on their website at www.royalpaving.com and call or email to sign up for an upcoming demo.