

Why is my street being cut open?

The City along with its contractor routes and seals approximately 10 miles of street per year to help prolong the life of the pavement. A visual of why this method is used can be seen below.



Unsealed cracks grow larger because of the intrusion of water and debris entering and then the compressive forces on the debris during the summer months.



Simple crack filling exposes the sealant to traffic wear during the warm summer, the reduced amount of sealant results in cohesion failure during the winter season.



A routed crack reservoir allows for seasonal expansion and contraction of the pavement movement protecting the integrity of the sealant.

My street looks new, why is it being crackfilled?

The City crackfills streets 3 years and 9 years after they have been milled and resurfaced (top layer of asphalt ground and replaced). They also crackfill streets 6 years and 12 years after they are newly constructed or reconstructed (all asphalt pavement and curb is removed and replaced). Performing crackfilling at the earlier stages of the pavement life will help prolong the life of the pavement for a smaller dollar amount to the tax payers. Rather than allowing the pavement to fail and replace it in its entirety.

