



# A whole lot about POTHOLES

SHOULDER SEASONS CAN BE VERY TOUGH ON CITY STREETS! LEARN HOW THE CITY OF TERRACE'S ENGINEERING AND PUBLIC WORKS DEPARTMENT ADDRESSES POTHOLES.

## WHY DO POTHOLES FORM?

When temperatures are above 0 degrees, snow begins to melt, and the water runoff finds its way under the road surface through cracks and other voids. Often, temperatures drop below 0 degrees overnight, causing the water in these cracks to freeze, expand, and ultimately break apart the asphalt, forming a pothole.

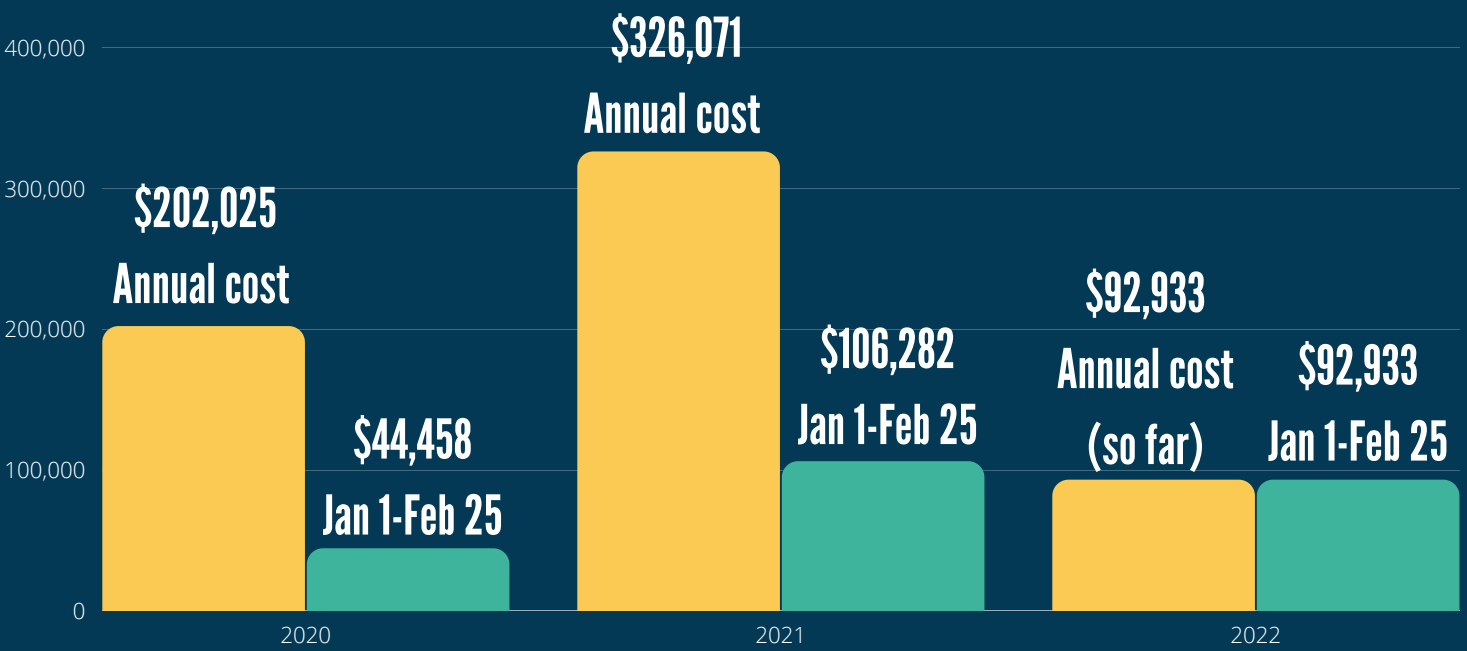


## THE COST OF POTHOLE REPAIR

In Terrace, we can experience freeze/thaw weather patterns for months at time. Over the past three years (2020–2022), our crews have:

SPENT **\$621,029** filling potholes,  
 of which **\$248,194** was spent on **pothole mix**  
 and required **5,846** labour hours to complete.

## POTHOLE COST, 2020–2022 – ANNUAL COSTS AND COSTS FOR JAN 1–FEB 25 TIME PERIOD



Let's compare the Jan 1–Feb 25 time period each year.

Year (Jan 1–Feb 25)	Total spent in this time period	Portion spent on pothole mix	Tonnes of pothole mix	Labour hours required
2020	\$44,458	\$16,577	23	500
2021	\$106,282	\$47,886	54	941
2022	\$92,933	\$43,982	50	844

## DID YOU KNOW?

Potholes may need to be filled multiple times, often within a 24-hour period. As vehicles pass over a pothole that's been repaired with a temporary fix, the pothole may end up reopening quite quickly, depending on traffic levels—so while you may think a troublesome pothole is never tended to, you might be surprised how often we've been there to fix it!



Please be on alert for potholes during the shoulder seasons and drive safely. To report a pothole, please call Public Works: 250–615–4021.

For vehicle damage attributed to potholes, please contact your insurance provider.