

CITY OF FLORENCE PUBLIC WORKS STREET REHABILITATION PROJECT

YOUR STREET MAINTENANCE DOLLARS AT WORK



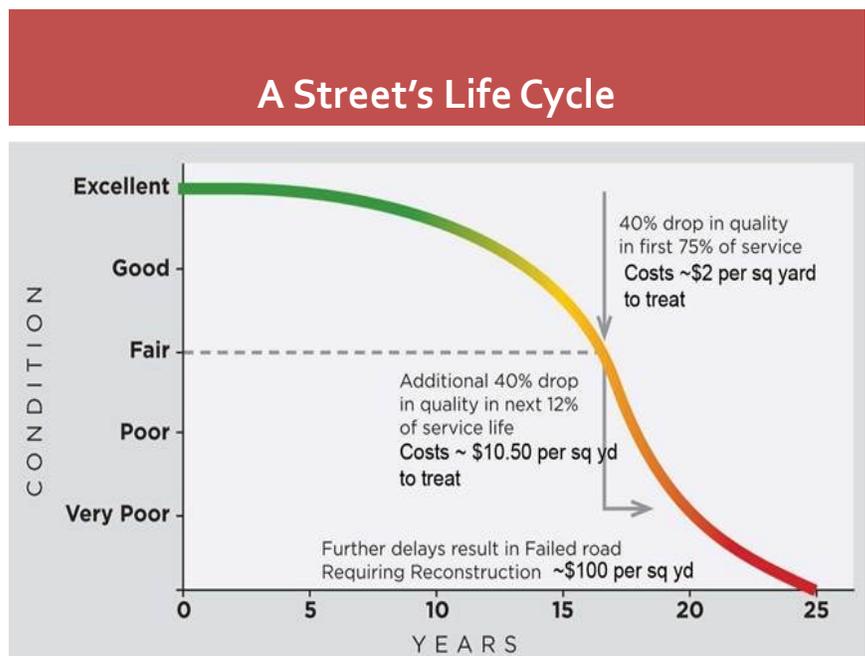
The City of Florence’s Pavement Condition Survey report was completed in December of 2014. A Pavement Condition Survey is done once every 3-4 years, with the last one completed in December of 2010. The survey is a visual pavement assessment that establishes a pavement condition index (PCI) for the city street network. PCI is a numerical index between 0 and 100 used to indicate the condition of the roadway. It is widely used in transportation and engineering and is a statistical measure of the condition of the pavement. The PCI survey provides us with objective, factual information regarding our street network and quantifies the needs.

Florence streets received an overall rating of 71, and our street rating as a whole has stayed at a “good” rating for the last several years, due in large part to our crack sealing program and the \$1,515,376 spent since 2012 to maintain and rehabilitate many of our streets.

If funding were not a problem, in five years we would spend \$7.5 million, have \$0 in deferred maintenance, and a PCI of 81 (“very good”). If we were to maintain the streets at the current funding level, we would spend \$325,000 per year, our PCI would be at 73, and deferred maintenance will increase to \$6.1 million.

A typical street’s life cycle can vary depending on a number of factors. These factors include weather and the types of traffic conditions the street experiences. The City of Florence has a robust annual Street Maintenance Program that is especially designed to lengthen the life cycle of a street and reduce the cost on citizens.

Street surface maintenance is an essential requirement in order for the Street Division to meet its long term goal of providing a high quality and efficient



WPD: Stormwater Catch Basin



WPD: Removing the old asphalt



WPD Paving



WPD Rehabilitation Complete



STREET REHABILITATION PROJECT YOUR STREET MAINTENANCE DOLLARS AT WORK —CONTINUED—

multi-modal transportation system that recognizes every citizen should be able to travel on our streets and to have a variety of transportation choices. The City is committed to transportation enhancement through road improvements and the provision of high quality trails, bike lanes, and sidewalks.

Last summer, crews were hard at work on our Street Maintenance Program. This work has continued over the fall and winter months as we work to rehabilitate streets needing more than just routine maintenance. While such work is inconvenient for people who live in the neighborhoods affected by the construction, the support and cooperation of these citizens is greatly appreciated!

Recently, a considerable amount of rehabilitation work has been completed on West Park Drive from 18th Street north to its terminus and is under way on 21st Street from Highway 101 to Oak Street. These rehabilitation projects involve removing the existing pavement and base rock material, and then reconstructing and repaving the street. Crews are also replacing the curbs and gutters to help mitigate stormwater run-off and ensure the curb ramps and sidewalks are ADA compliant.

Even though a street rehabilitation project is expensive (because it requires the complete rebuilding of the street), it is also a necessary part of the street's life cycle. The street maintenance fee helps to provide the City with the funds to maintain our streets safely and economically. The City is leveraging the street maintenance fee by borrowing additional funds to complete larger projects like this one.

For more information about this and other Public Works projects, please contact the Public Works Department at 541-997-4106.

Below: Before and during photos of 21st St. These pictures show the uneven and broken street surface, with curb slopes not meeting ADA requirements.

Poor Drainage



Uneven Slopes & Curbs



New Curbs and Gutters



New Sidewalks

