



CITY OF HUNTINGTON BEACH
CITY COUNCIL MEETING – COUNCIL MEMBER ITEMS REPORT

TO: THE HONORABLE MAYOR AND CITY COUNCIL

FROM: DAN KALMICK, CITY COUNCIL MEMBER
BARBARA DELGLEIZE, CITY COUNCIL MEMBER

DATE: OCTOBER 19, 2021

SUBJECT: UPDATING OUR RESIDENTIAL STREET PAVING PLAN TO ENHANCE OUR STREET MAINTENANCE CYCLES

The City is responsible for maintaining a network of approximately 200 miles of residential streets. To facilitate that maintenance work, the City calculates and assigns a pavement condition index (PCI) to each street which ranges from 0 to 100, with 0 being the worst and 100 being in perfect condition. Further, to coordinate our paving program, the City has been divided into 12 separate maintenance zone areas, whereby the City coordinates street work in one zone each year.

Based on the implementation of a consistent maintenance program, the City's current average PCI for our entire street network is 79. By comparison, in 2020, the average PCI for streets throughout California was 62.

Currently, there are 2 zones left to complete before the City completes improvements in all 12 existing maintenance zone areas. This current year, the City is working in Zone 5, which includes the downtown area. Next year, FY 2022/23, the City will complete work in Zone 2 (easternmost part of the City adjacent to Fountain Valley and the Santa Ana River).

Given that the existing zone maintenance program is nearing completion, it would be prudent to begin planning to reduce the number of maintenance zones moving ahead, to accelerate our paving timelines throughout the City.

RECOMMENDED ACTION

We recommend that the City Council direct the City Manager to begin working with Public Works on updating the City's existing street zone maintenance program, with an emphasis placed on finding ways to reduce the number of years between street maintenance cycles while maintaining a high PCI.