



Alpine City Council

STREET STUDY WORKSHOP– OCTOBER 15, 2019

KSA Street Study

Street Condition Study Commissioned by Council Earlier in Year

Provided Inventory and PCI (Pavement Condition Index) for streets in Alpine

Variety of Maps and Tables Included in Final Product from KSA

TML - Workshop on Paving that Eddie and I attended - larger Cities used similar PCI ratings for their Cities (7K-12K lane miles).

Smaller Cities can utilize 'Windshield' type studies versus more sophisticated mapping systems used by larger Cities.

Included in Packet is Spreadsheet of Streets compiled by KSA with notes from Eddie giving his assessment on whether street needs a 'F' full rebuild or 'S' seal-coat.

2020 Goals

Three Pronged

- Rebuild 25-30 blocks with local vendor (ie. Jarrett Dirt Works)
- Seal-coat 75-80 blocks with City team
- Start Rebuilding downtown alleys - start between one-ways on six block stretch from 2nd Street to 8th Street. Also look back at 2017-18 approved HOT budget to expand parking around Visitor Center (to the south)



Other Considerations and Needs

Rebuild areas around City Hall and old City Hall parking

Reclamite Product - Rejuvenator to help extend pavement life.
(<https://www.pavetechinc.com/reclamite-asphalt-rejuvenator/>)

- 4 Lane Miles equivalent to cost City Paid for the KSA Study



As discussed with Lance Jarrett - **Biggest Impediment to our local Streets** is the Trash Trucks

Needs

- Equipment to work on Alleys (Smaller equipment to work in tighter areas)
- Aggressive buying on materials
- Better patching technique with team



Work In Front Of Us

Feedback from Council on Study Produced by KSA

94 Blocks Addressed in their 10-year Plan

Does Council want to spread work across Wards or attack worst areas first

Seal-coat areas from 2016 and 2017 seasons still holding up well

Finalize target block list by December 10, 2019

Building repository of streets completed (by year and method)