NAKIA CREEK FIRE TIMBER SALVAGE

January, 2023 City Council Work Session



Nakia Creek Fire Impacts

- The city owns approximately 1700 acres of land in the Jones and Boulder Creek watersheds
- During the recent fire, approximately 800 acres of this land was impacted
- Assessment of the 800 acres;
 - 1. 568 acres of this burn should be harvested within a year while it still has value to saw mills
 - Liability of this acreage will become an issue with increased fire risk and difficulty in successful reforestation
 - 3. After 1 year, value of the timber can be drastically reduced or lost if trees are damaged by insects or die due to lack of food







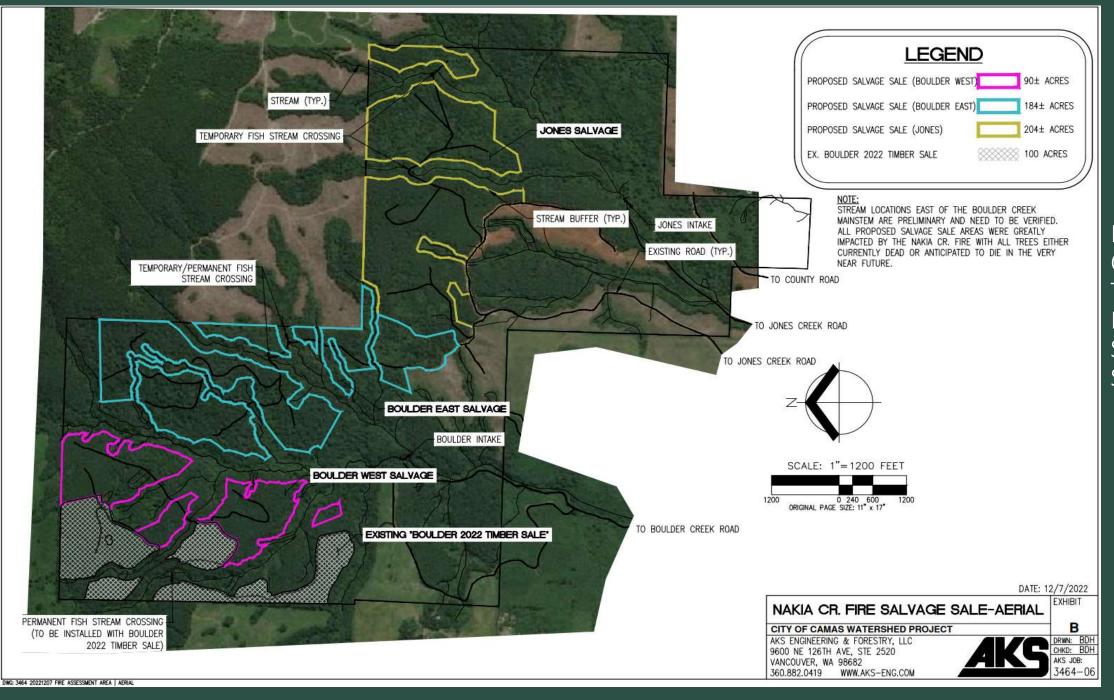








Nakia Creek Fire



Nakia Creek Timber Fire Salvage Sites

Timber Salvage Scope of Work

- Professional Services Agreement with AKS Engineering and Forestry will develop three sites for timber salvage:
 - Boulder West, Boulder East, and Jones Salvage
- Development of the sites will include bid packets with timber site layout, road layout and design, permitting, and harvest volume for each site.
- Turbidity monitoring of Jones Creek.
- Contract administration of logging contractors.

Timber Salvage Scope of Work

 The proposed contract with AKS Engineering and Forestry is \$423,000

It is anticipated that if there are interested bidders in the three salvage areas, revenue to the city could be as follows;

- 1) Boulder West Salvage \$1.1M+/-
- 2) Boulder East Salvage \$1.4M+/-
- 3) Jones Salvage \$1.6M+/-

Revenue projections are based upon an approximate 10% reduction in value due to the fire

- Two PSA's have been executed with AKS after the fire;
- 1) \$25,000 to assess fire damaged areas and prioritize salvage areas
- 2) \$25,000 to re-establish cut line boundaries, stream buffers and roadways on the existing Boulder 2022 Timber sale

Nakia Creek Fire Salvage

QUESTIONS?

• Due to the timing involved with bidding the project, staff has placed this item on the consent agenda for tonight's meeting.