

# Road Committee Report

07/11/2022 thru 08/13/2022

## Road Work Completed

Worked Stagecoach from Colleen to Cochise Canyon

- Bladed to smooth out rough spots
- Hauled and placed 1 load of road mix to repair hill at 200

Worked High Meadow from Cochise to 201 High Meadow

- Backhoe trench work to improve inside water drainage
- Removed concrete patch from road bed to adjust water control
- Placed road side rocks and fill material to build up road pitch
- Hauled and placed 3 loads of road mix to cover fill materials at 113
- Hauled and placed 2 loads of road mix to repair switchbacks at 111
- Hauled and placed 4 loads of rock to fill deep trenches from 101 to 106

Worked Tomahawk from Community Center to Colleen Canyon

- Bladed to repair ruts and creek crossings
- Adjusted intersection at Colleen to improve road width and visibility
- Crushed windrows to build road bed crown

## Equipment Repairs & Maintenance

580K Backhoe

- Repairs are complete on hydraulic pump replacement
- Replaced bushings on loader frame
- Rebuilt both bucket cylinders and replaced old hoses
- Welded wear blocks on loader frame to protect pivot loops
- Replaced all hydraulic filters and 40 gallons of hydraulic fluid
- Replaced fuel filters and greased all points

850C Dozer

- Repairs are complete on the dozer blade rebuild
- RB welding refurbished the main pivot pin bushings on the leveling beam
- Rebuilt blade tilt cylinder and replaced eye loop bushings
- Replaced bushings and pins on the C-frame pivot points
- Welded all crack and filled in worn out mounting holes for cutting edges
- Machined a 6" diameter ring to redefine the worn down bearing surface for the beam
- Replaced 6 hydraulic hoses and installed new cutting edges with end tips

John Deere 7420

- Replaced the forward/reverse shift control module
- Replaced melted fuse holder assembly that was causing low voltage error codes
- Clutch pedal potentiometer and axle speed sensor are still flagging error codes
- Machine is operational at this time and is back in service for rock crushing

## Road Material Processing

- Reclaimed 2 loads of sand and gravel from culvert inlet at Arrowhead Pass/ Tomahawk
- Excavated 4 loads of gravels from Limpia Creek crossing at Round Fire house
- Re-processed 6 loads of screened materials to retrieve more materials for road mix

## Additional Information

- Brush pile was burned on July 6. Thank you DMRVFD
- Equipment is relocated back to finish rock crushing and dozer work on Colleen Canyon
- Requested road repairs will be worked next week as equipment can be relocated

Sincerely Submitted, Road Committee Chairman