

# **Annual Road Committee Report**

6/23/2017 Thru 6/29/2018

The Mission of the Road Crew is to build up the road bed and crown, improve road drainage with additional water knock-outs and diversion burms, install culverts to minimize water erosion and reclaim materials from ponds and crossings.

The scheduling of road work is to follow the rotation of the Road Plan Map posted in the Community Center  
The main road and emergency repairs to sections will be worked into the rotation as needed

## **Section 5**

Roads worked August thru October 2017

High Lonesome, Cedar Trail, Cedar Loop, Spur Trail, Bourassa, Low Meadow and Whiskey Run  
Road repairs from rain washouts on Comanche Crest, Thompson Trail, Cross Trails, Saddle Bags, Bandolero, Squaw Valley, Buckboard Pass, Limpia, Stagecoach, Tomahawk, Cochise, Yellow Knife and Gun Club

## **Section 6- Main Road**

Main Road worked six times over the past year

September 2017- Bladed

December 2017- Bladed

March 2018- Bladed, Crushed, Watered & Rolled

May 2018- Bladed by Texas Forest Service for Evacuation Plan

May 2018- Bladed and Crushed to build up crown after rain

June 2018- Bladed

Hauled 5 loads of materials, Watered as needed to set

## **Section 1**

Roads worked October thru November 2018

Tomahawk Trail (3 loads), Comanche Crest, Whiskey Run, Colleen Canyon Trail (2 loads), Colleen Canyon Pt, Stagecoach Pass (3 loads), Cochise Canyon Trail (2 loads) and repairs to Broken Arrow (3 loads)

Hauled 13 loads of materials, Watered as needed to set

Trimmed trees and hauled limbs to brush pile

## **Section 2**

Roads worked December thru January 2018

High Meadow Trail (28 loads), Skyline (7 loads), Low Meadow Trail (3 loads), Deer Run, Limpia Canyon Trail (10 loads), Tony's Pass and repairs to Arrowhead Pass (7 loads), Chiricahua Crest

Hauled 55 loads of materials, Watered as needed to set

Trimmed trees and hauled limbs to brush pile

## **Section 3**

Roads worked February thru March 2018

Tejano Trail (7 loads), Juniper Pass, Calvary Court (1 load), McGuire Ridge (3 loads), Tejano Canyon (3 loads), West Yellow Knife Trail (2 loads), Yellow Knife Court (3 loads), Crazy Horse Trail and Loop (3 loads), East Yellow Knife Trail (4 loads), Tejas Run Intersection, Winchester Pass, McDonald Ridge

Hauled 26 loads of materials, Watered as needed to set

Trimmed trees and hauled limbs to brush pile

#### **Section 4**

Roads worked April thru June 2018

Bandolero Trail (8 loads), Chancellor Canyon (2 loads), Apache Mountain Trail (7 loads), Skull Rock Trail, Six Shooter (4 loads), Broken Spoke (5 loads), Victorio Point (1 load), and Remington Ridge (8 loads)

Hauled 35 loads of materials, Watered as needed to set

Trimmed trees and hauled limbs to brush pile

#### **Section 5**

Scheduled to be worked starting in July 2018

Squaw Valley, Gun Club, High Lonesome, Cedar Trail, Saddle Bags, Cross Trails, Thompson Trail, Bourassa Gulch, Spur Trail, Buckboard and Broken Arrow

#### **Equipment Repairs:**

##### **Maintainer**

Installed four new tires

Replaced several worn hydraulic hoses, Installed new hydraulic tank screen and fill cap components

Installed new cutting edges, bolts and nuts. Rotated "end tip" cutting blades

Repaired steering cylinder mounting bracket and replaced hose

Changed engine oil, filter, two fuel filters and air filters

##### **John Deere 7420**

Replaced front pivot axle bushings and pins

Replaced PTO switch to run the Rock Crusher

Installed new universal joints and yoke with spline

Replaced PTO seal on output shaft

Rebuilt two service control valves that operate front loader bucket and rock crusher

Tractor sent to El Paso for calibration of stepper motors and faulty "communication bus" circuits that drive the control valves

##### **Dozer**

Rebuilt two brake slave cylinders

Replaced front right side idler wheel guide blocks and shims

Replaced oil cooler gasket and water hoses to cooler, Changed Engine oil, filter and two fuel filters

Replaced hydraulic hose on transmission cooling circuit, Replaced several other worn gaskets, fittings and seals

Changed transmission fluid and filters

##### **Backhoe**

Repaired bolt threads that mount the starter, Replaced radiator hose

Replaced hydraulic pump, drive coupling, engine mounts, belt and air intake rubber seal

Changed engine oil, filter and two fuel filters. Changed transmission filters and air filters

Board approved an upgrade 4 wheel drive backhoe up to \$40,000

##### **Water Truck**

Installed new 3" drafting pump and hoses

Installed new wood shim boards under tank

PTO pump seal repair kit scheduled to be repaired

**Mack Dump Truck**

Steel plate installed to rebuild the floor of the dump bed

Trunnion bushings and spacers replaced on rear axle, currently in repair

**Service Truck**

Changed engine oil, filter and oil filter

Pressure wash and clean cab as needed for maintenance

**Road Material Processing:**

1,200 cubic yards of sand, gravels and clays excavated and processed for road material mix

500 plus cubic yards of pond materials excavated from the Duck Pond and stock piled for future use

126 cubic yards of caliche purchased to process road material mix

129 loads of road mix materials placed on the roads

**Additional Information:**

Pushed up brush pile as needed

Installed new air conditioning unit in office

Adjusted chain drive mechanism to shop door

Installed new metal work bench in shop

Pressure wash equipment as needed to keep clean and in good operating condition

Respectfully Submitted,

Jackie Edwards, Road Committee Chairman

Cindy Davis, Road Committee Member