



ALACHUA COUNTY PUBLIC WORKS 2020 BRIDGES

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Completed Work

CR 1493 – Santa Fe River: Bridge 260032

Description:

Public Works Road and Bridge Staff have worked to complete the recommendations provided by the FDOT bridge inspection report. These include:

- Clean and seal the deck joints and cracks
- Install object markers
- Repair approach slab undermining
- Repair bank erosion and scour holes
- Repair guardrail

The work was completed 12/23/20.



Joint and crack sealing: before and after



Bank erosion and scour repair: before and after

CR 241 – Mill Creek: Bridge 260087

Description:

Public Works Road and Bridge Staff have worked to complete the recommendations provided by the FDOT bridge inspection report. These include:

- Repair voids in walls
- Secure guardrail post

Crews also worked to remove a large amount of accumulated sediment from the channel.



CR 241 – Branch of Rocky Creek: Bridge 260088

Description:

Public Works Road and Bridge Staff have worked to complete the recommendations provided by the FDOT bridge inspection report. These include:

- Remove sediment buildup in cells and regrade channel
- Repair erosion
- Repair exposed rebar and concrete voids
- Repair guardrail



NW 91st St – Pleasant Brook: Bridge 264136

Description:

Public Works Road and Bridge Staff have worked to complete the recommendations provided by the FDOT bridge inspection report. These include:

- Remove sand buildup, vegetation and debris
- Fill and stabilize area of erosion
- Repair guardrail



CR 1491 – Pareners Branch: Bridge 264141

Description:

Public Works Road and Bridge Staff have worked to complete the recommendations provided by the FDOT bridge inspection report. These include:

- Remove fallen trees and rooted vegetation
- Remove sediment
- Repair guardrail
- Seal cracks in roadway



CR 1493 – Branch of Rocky: Bridge 214146

Description:

Public Works Road and Bridge Staff have worked to completed the following recommendations provided by the FDOT bridge inspection report. These include:

- Remove sediment build up
- Seal cracks in roadway
- Repair concrete spalls

A guardrail system is recommended at this location but was not installed by maintenance staff.



Work in Progress:

- CR1471 – Santa Fe Canal: Bridge 262501
- CR 325 – Santa Fe River: Bridge 260034
- NW 156th Ave – Rocky Creek: Bridge 264137
- NW 156th Ave – Rocky Creek: Bridge 264138

Scheduled Work:

- NW 156th Ave – Little Montechoa Creek: Bridge 260030
- NW 156th Ave – Little Montechoa Creek: Bridge 260020
- NW 156th Ave – Montechoa Creek: Bridge 260052