



To: John Paul, Interim General Manager
From: Jason Temple, PE, Public Services
Date: January 19, 2022
Re: Public Services Report for December 2021

Project Updates:

Major Repair List:

- Team serviced all gates, oiled chains, and checked controllers.
- Continue blowing leaves and cleaning gutters.
- Completed privacy fence at vehicle maintenance.
- We have had several lock and door adjustments due to weather.
- Worked on several appliances: our team and the contractor.
- We are working to complete the inspection list that we received from our safety team.
- Started framing on the Police Department shed.
- We are going around to buildings checking on them for cold weather.
- Have had several H/A calls that we have completed.
- Many plumbing calls completed.
- We are checking buildings for lights out and repairing trying to go with LED bulbs.
- Helped remodel kitchen at Casa Coronado.
- Replaced 2 kitchen appliances, 1 refrigerator and 1 freezer.

Electric calls 80 Bulbs replaced 147 Plumb calls Plumber 2 Plumber cost \$ 370.00

Our team plumb calls 21 H/A calls including ice maker repairs/ H/A cleanings 14 our team.

Contractors have done 10 at a cost of. \$ 1,389.88

Replaced H/A units 0 Appliance repair contractor 10 Cost of repairs \$ 2,903.07

Appliance repairs our team 8 Gates replaced 2 Gate calls 17

Parking lot lights replaced to LED bulbs 0 Electric heaters replaced 4

Icemakers replaced 0 2 garage door openers replaced

There were 312 service orders for building maintenance in December.

Lake Maintenance:

- Completed the removal of the material at Calella and along Madrid Way.
- Installed 7 new fish habitats on Lake Pineda and 2 new habitats on Lake Cortez.
- Lakes Management is overseeing the hydraulic dredging on Lake DeSoto, which has been underway for a few weeks. Progress has begun to improve as of late and should continue to do so in the coming weeks.
- Lowered Lakes Pineda and Isabella to allow owners to do dock and seawall repairs. Mechanical dredging is scheduled to begin on Lake Pineda on December 20 after delivery of machines. Work will begin at the boat ramp, move to Mazarron, and over to Estremadura.

Lift Stations:

- As of November 30, 2021, there are 53 of the total 63 lift stations online operating at 100%.
- Crews are still actively working on odor control issues and are in the beginning phases of installing odor control units.
- 107 Tank Calls MTD

Water and Sewer Line Maintenance:

- 17 Sewer Maintenance Calls MTD
- 32 Water Maintenance Calls MTD
- 96 AR One call Locate requests

Sanitation:

- 513.70 tons of waste hauled to Garland County Transfer Station MTD

Street Maintenance Division- Please see the following Street Department metrics below for paving: Vista Lane, Jardin Way, Jardin Lane, Villas Way and Alteza Drive and Quedo Place. Drainage projects: DeSoto Boulevard and Sanchez Way, culvert extension on Ponderosa Way and Beaver Dam and hut removal:



STREET DEPARTMENT DECEMBER METRICS

Vista Lane Paving Project Before and After



STREET DEPARTMENT DECEMBER METRICS

Vista Lane Paving Project – After Paving Completed



STREET DEPARTMENT DECEMBER METRICS

Jardin Way and Jardin Lane intersection Paving – Prep work



STREET DEPARTMENT DECEMBER METRICS

Jardin Way and Jardin Lane intersection Paving



STREET DEPARTMENT DECEMBER METRICS

Alteza and Quedo Way Paving Project – Before paving



STREET DEPARTMENT DECEMBER METRICS

Alteza and Quedo Way intersection Paving – After Street Repair



STREET DEPARTMENT DECEMBER METRICS

Extend Culvert on Ponderosa Way – After culvert installed



STREET DEPARTMENT DECEMBER METRICS

Extend Culvert on Ponderosa Way



STREET DEPARTMENT DECEMBER METRICS

Drainage Project on Desoto Blvd and Sanchez Way



STREET DEPARTMENT DECEMBER METRICS

Beaver Dam and hut removal at Magellan Pond – Before maintenance



STREET DEPARTMENT DECEMBER METRICS

Beaver Dam and hut removal at Magellan Pond



STREET DEPARTMENT DECEMBER METRICS

Beaver Dam and hut removal at Magellan Pond

Street Department Metrics:

- Trees Cut by Contractors: **11**
- Trees cut in-house: **6**
- Trees Trimmed/Flagged: **9**
- Site views cleared: **3**
- Cold patches & potholes repaired: **42**
- Linear feet of crack sealing: **77,107**
- Marked property pins: **3**
- Streets cut with side mower: **0**
- Streets cut by side mount: **2**
- Signs installed or repaired – **80**
- Signs cleaned – **32**
- Flex stakes installed at East Gate – **0**
- Flex stakes installed at West Gate - **25**
- Beacon lights repaired or replaced - **0**
- Culverts repaired or replaced – **0**
- Asphalt Utility Cuts & patches – **0**
- Illegal dumpsites cleared away – **8**

Common Property Forestry Management:

- Common Property permits approved – **0**
- Urban deer harvest: **361** with **191** donated to Hunters Feeding the Hungry

2021 CRACK SEAL ROAD PRESERVATION PROJECTS

Road	Legnth (ft)	Width (ft)	Square Yards	Crack Seal STATUS	Needs Road Repair	Comments
Calella From Desoto to Barcelona	5,062	21	11,811.33	COMPLETED	No	
Carmona North	5,712	28	17,770.67	COMPLETED	No	
S Barcelona, Camino to Desoto	15,213	23	38,877.67	COMPLETED	No	
Barcelona Tomino to Calella	2,629	23	6,718.56	COMPLETED	No	
Barcelona Santa Maria to Tomino	5,128	22	12,535.11	COMPLETED	No	
Camino Mazzaron to Fresno	7,611	22	6,201.56	COMPLETED	No	
Minorca, Balearic to DeSoto	9,226	25	25,627.78	COMPLETED	No	
Cortez Rd	21,958	24	58,554.67	COMPLETED	No	
Letrisa Drive	7,724	22	18,880.89	COMPLETED	Yes	
Barcelona, Cortez to Carmona	7,474	21	17,439.33	COMPLETED	No	
Barcelona, Calella to Desoto	9,034	30	30,113.33	COMPLETED	No	
Carmona South	9,888	22	24,170.67	COMPLETED	Yes	Several Culverts Need to Be replaced
Hildago, from Camino to Fresno	3,610	22	8,824.44	COMPLETED	No	
Coronado Subdivision	14,016	16	24,917.33	COMPLETED	Yes	Needs Several Road Repairs
Total Lineal Feet	124,285					
Total Miles	24					
		Total Yards	302,443.33			