



El Paso County Board of County Commissioners

2022 Annual Road Maintenance Program

*Jack Ladley, Deputy Director
Department of Public Works*

Tuesday, 24 May 2022

El Paso County Highway System

Paved Road System: 1,157 centerline miles

Gravel Road System: 1,052 centerline miles

Total Highway System: 2,214 centerline miles



Planning Process for Roadway Resurfacing

1. Use Pavement Management System to compile Draft List of roadways based on PQI and other indicators
2. Utilize cost effectiveness ratio to rank segments and treatments.
3. Perform conflict check against:
 - a) Proposed capital, development and utility projects.
4. Assess potential impacts, including:
 - a) Traffic and Access – constructability, detours/closures, lane reductions, sequencing, proximity to schools, residents, and businesses.
 - b) Materials – pricing, lead times, supply chain issues.
 - c) Scheduling – working days, priority locations, and weather considerations.
5. Finalize Draft List.
6. Present to Highway Advisory Commission for Review and Endorsement.
7. Submit Resolution to Board of County Commissioners.



2022 Annual Roadway Maintenance Program

Treatment Coverage:

- Chip Seal ~ 35.00 centerline miles
- Paving ~ 28.76 centerline miles
- Gravel ~ 49.19 centerline miles
- Dust Abatement ~ 107 centerline miles



2022 Chip Seal Program

2022 Chip Seal

Street Name	From	To	CL Mile	Lane Mile
Brittinger Wy	Capital Dr	Riverwalk Py	0.10	0.21
Brookings Dr	US Hwy 24	Meadowbrook Py	0.16	0.33
Bucolo Av	Notre Wy	Notre Wy	0.66	1.31
Campstool Dr	CS CL	Pronghorn Meadows	0.29	0.59
Capital Dr	Constitution Ave	Genoa Dr (end)	0.63	1.27
Capital Dr	Constitution Ave	Colorado Tech Dr	0.57	1.14
Christy Ct	Meadowbrook Py	Pinyon Jay Dr	0.33	0.65
Colorado Tech Dr	Velliquette Ln	Riverwalk Py	0.20	0.39
Colorado Tech Dr	Reed Grass Wy	Reed Grass Wy	0.24	0.48
Curtis Rd	CO 94	Falcon Hwy	5.99	11.97
Dewhirst Dr	Parsonage Ln	Parsonage Ln	0.41	0.82
February Dr	Bucolo Av	Bucolo Av	0.11	0.23
Guinness Wy	Bucolo Av	Bucolo Av	0.14	0.28
Hames Dr	Pinyon Jay Dr	Meadowbrook Py	0.22	0.44
Hannah Ridge Dr	Constitution Ave	Reed Grass Wy	0.55	1.11
Headgate Ln	Springside Dr	Christy Ct	0.29	0.58
Irish Dr	Bucolo Av	Bucolo Av	0.14	0.28
Jeanette Wy	Pinyon Jay Dr	Meadowbrook Py	0.26	0.51
Jones Rd	Curtis Rd	Peyton Hwy	4.98	9.95
Klein Pl	Streambank Dr	End	0.11	0.22
Lattern Ct	Woodpark Dr	Hames Dr	0.06	0.13
Lillian Wy	Velliquette Ln	Silver Meadow Ci	0.17	0.33
Lupan Dr	Pinyon Jay Dr	End	0.14	0.27
Maddee Wy	Silver Meadow	Colorado Tech Dr	0.06	0.11
Meadowbrook Py	Marksheffel Rd	Constitution Av	1.29	2.58
Meridian Rd	Blaney Rd	Falcon Hwy	3.01	6.01
Notre Wy	Bucolo Av	Riverwalk Py	0.19	0.37
Nyala Dr	Campstool Dr	Roan Dr	0.14	0.27
Parsonage Ln	Dewhirst Dr	Dewhirst Dr	0.40	0.80
Pinyon Jay Dr	Woodpark Dr	Christy Ct	0.81	1.62

(cont'd)

Street Name	From	To	CL Mile	Lane Mile
Postrock Dr	Tee Post Ln	Brookings Dr	0.17	0.35
Pronghorn Meadows Ci	Antelope Ridge Dr	Sonoran Dr	0.57	1.14
Red Granite Lp	Capital Dr	Capital Dr	0.39	0.79
Reed Grass Wy	Colorado Tech Dr	Colorado Tech Dr	0.67	1.33
Riverwalk Py	Postrock Dr	End	0.57	1.15
Roan Dr	Pronghorn Meadows Ci	Pronghorn Meadows	0.31	0.63
Sable Dr	Roan Dr	Sonoran Dr	0.09	0.17
Sage Grouse Ln	Pinyon Jay Dr	Woodpark Dr	0.48	0.95
Sheringham Dr	Meadowbrook Py	Dewhirst Dr	0.08	0.17
Silver Meadow Ci	End	Brittinger Wy	0.43	0.86
Siskin Ln	Christy Ln	Meadowbrook Py	0.08	0.15
Sonoran Dr	Pronghorn Meadows Ci	Roan Dr	0.20	0.40
Springside Dr	Meadowbrook Py	Constitution Av	0.38	0.76
Streambank Dr	End	End	0.18	0.37
Tee Post Ln	Meadowbrook Py	End	0.14	0.29
Tennis Ln	Bucolo Av	Bucolo Av	0.14	0.28
Traces Ln	Christy Ct	Meadowbrook Py	0.08	0.16
Velliquette Ln	Silver Meadow Ci	February Dr	0.20	0.39
Walton Dr	Meadowbrook Py	Dewhirst Dr	0.09	0.18
Waynoka Pl	Waynoka Rd	CS CL	0.19	0.38
Waynoka Rd	Palmer Park Bd	Powers Bd	1.11	2.22
Woodpark Dr	Brookings Dr	Pinyon Jay Dr	0.69	1.38
Slocum Rd	Hwy 94	Jones Rd	4.00	8.00
Peyton Hwy	US 24	Safe Landing Dr	1.11	2.22
Totals			35.00	69.97



2022 Maintenance Paving Program

2022 Paving

Street Name	From	To	CL Mile	Lane Mile
County Line Rd	Palmer Lake CL	2000' E of Indi Dr	1.27	2.54
Baptist Rd	Struthers Rd	End Divided	3.24	6.48
Woodmen Rd E (EB & WB)	Meridian Rd N	US 24	0.82	1.64
Woodmen Rd E (EB & WB)	Meridian Rd	CS CL	2.34	4.68
Stapleton Dr	Meridian Rd	Eastonville Rd	1.45	2.90
Shoup Rd	Glenridge Ln	Black Forest Rd	1.45	2.90
Fontaine Bd	Security Bd	100' W/O Amherst St	0.24	0.48
Conrad St	Terminal Av	Galley Rd	0.36	0.72
Fontaine Bd	Kokomo St	Fountain Mesa Rd	1.09	2.18
Enoch Rd	CO 94	AFB Gate	1.51	3.01
Milam Rd	Old Ranch Rd	Burgess Rd	1.01	2.02
Syracuse St	School Entrance	Fay Dr	0.29	0.59
Gleneagle Dr	Westchester Dr	Baptist Rd	2.20	4.40
Fontaine Bd	Powers Bd	Fountain CL	0.49	0.98
Falcon Hwy	Mccandish	J D Johnson Rd	6.50	13.00
Murphy Rd	Meridian Rd N	Eastonville Rd	1.98	3.96
Fountain Av	US Hwy 24	Chipita Park Rd	0.33	0.66
Judge Orr Rd	US Hwy 24	Curtis Rd	1.37	2.74
Silver Nell Dr (Added)	Steppler Rd	1300' W/O Abert Ranch Dr	0.82	1.64
Totals			28.76	57.52



2022 Gravel Program

2022 Gravel

Street Name	From	To	CL Mile	Lane Mile
Black Forest Rd	County Line Rd	Walker Rd	2.40	4.80
Walker Rd	Black Forest Rd	Campbell Rd	1.50	3.00
Elk Creek Dr	End	End	2.00	4.00
Green Meadow Dr	Forest Green Dr	Cul De Sac	1.06	2.12
Spritwood Loop	Murphy Rd	Murphy Rd	1.41	2.82
Bar X Rd	Hodgen Rd	Walker Rd	2.00	4.00
West Spencer Rd	Elbert Rd	McKissick Pavement	1.25	2.50
South Blaney Rd	Hoofbeat Rd	Meridian Rd	1.40	2.80
McFerran Rd	Black Forest Rd	Hungate Rd	0.77	1.54
Tobin Rd	Black Forest Rd	Thomas Rd	0.90	1.80
Paint Mine Rd	Calhan Hwy	Funk Rd	3.00	6.00
Murr Rd	Jones Rd	Kevins View	1.00	2.00
Wagon Train Loop	Murr Rd	Sage Crest Rd	1.23	2.46
Blue Stallion Dr	Wagon train Loop	Sage Crest Rd	0.48	0.96
Honeydew Ct	Wagon train Loop	Cul De Sac	0.09	0.18
Sage Crest Rd	Broken Arrow Dr	Broken Arrow Dr	3.16	6.32
Broken Arrow Dr	Slocum Rd	Sage Crest Rd	0.65	1.30
Red Hawk Ct	Broken Arrow Dr	Cul De Sac	0.08	0.16
Prairie View Dr	Sage crest Rd	Sage Crest Rd	0.35	0.70
Feather Ridge Dr	Jones Rd	Broken Arrow Dr	0.60	1.20
Black Water Ct	Sage Crest Rd	Cul De Sac	0.07	0.14
Rosebud Ln	Jones Rd	Sage Crest Rd	0.06	0.12
Calhan Hwy South	Hwy 94	Sanborn Rd	2.90	5.80
Rush Rd	Geick Rd	Truckton Rd	2.70	5.40
Drennan Rd	Peyton Hwy	Ellicott Hwy	4.00	8.00
Log Rd	Hwy 94	McDaniels Rd	1.00	2.00
Antelope Dr	Golden Eagle Dr	McDaniels Rd	0.80	1.60
Yoder Rd	Fossinger Rd	Sheer Rd	4.00	8.00
Big Springs Rd	Baggett Rd	Calhan Hwy	5.00	10.00
S Meridian Rd	Drennan Rd	Draft Horse Rd	1.00	2.00
Draft horse Rd	S Meridian Rd	Lone Feather Rd	0.26	0.52
Lone Feather Rd	Drennan Rd	Draft Horse Rd	1.00	2.00
Mockingbird Ln	Lone Feather Rd	Drennan Rd	1.07	2.14
Totals			49.19	98.38



2022 Dust Abatement Program

2022 Dust Abatement

Road Name	From	To	CL Mile	Lane Mile
Boca Raton Hts	Indian Village Hts	ECM	0.47	0.94
Indian Village Hts	Boca Raton Hts	Armadillo Hts (School)	1.44	2.88
Indian Village Hts	Calle Pacifico Pnt	2nd Boca Raton Hts	3.50	7.00
Franceville Coal Mine Rd	Highway 94	1 mile South	1.00	2.00
Book Dr	Curtis Rd	Peyton Hwy	4.51	9.03
Drennan Rd	Curtis Rd	Peyton Hwy	5.00	10.00
Curtis Rd	Curtis Rd	Drennan Rd	1.00	2.00
Milne Rd	Squirrel Creek Rd	Holmen Rd	3.00	6.00
Blaney Rd	Davis Rd	1.43 Miles South	1.43	2.86
Davis Rd	Hoofbeat Rd	Curtis Rd	1.54	3.08
Hoofbeat Rd	Blaney Rd South	Davis Rd	1.00	2.00
Gymkhana Rd	Stockman Ct	South to CDS	1.71	3.42
South Blaney Rd	Hoofbeat Rd	Meridian Rd	1.40	2.80
Buckboard Dr	Falcon Hwy	Mallard Dr	0.61	1.22
Sagecreek Rd	Falcon Hwy	CDS	1.37	2.74
Sage Crest Rd	Rosebud Rd	Rosebud Rd	3.17	6.34
Wileys Rd	End	End	1.56	3.11
Stage Stop Rd	End	End	1.06	2.13
Teachout Rd	Burges Rd	McFerran Rd	0.54	1.09
Baker Rd	Black Forest Rd	Kurie Rd	0.56	1.12
Tobin Rd	Black Forest Rd	Thomas Rd	0.90	1.80
McFerran Rd	Black Forest Rd East	Hungate Rd	0.77	1.53
Spanish Bit	Struthers Loop	Big R Entrance	0.21	0.42
Lariat Lane	Leather Chaps Dr	988 ft SLY	0.19	0.37
Leather Chaps Dr	Baptist Rd	Struthers Loop	0.35	0.70
Struthers Loop	Spanish Bit Dr	Spanish Bit Dr	1.10	2.20
Eastonville Rd	End of Pavement	Bent Spur Trl	3.74	7.48
Eastonville Rd	Hodgen Rd	Evans Rd	2.00	4.00
Evans Rd	End	End	2.50	5.00
Meridian Rd	Walker Rd	County Line Rd	1.83	3.66
Black Forest Rd	North County Line Rd	Walker Rd	2.41	4.82
Walker Rd	Black Forest Rd	Campbell Rd	1.50	3.00
Campbell Rd	Walker Rd North	White Antelope Dr	0.86	1.71
Elk Creek Dr	County Line	County Line Rd	2.00	4.00
Thunder Rd	County Line Rd	Elk Creek Rd	2.00	4.00
Harrisville Rd	Blasingame Rd	Ramah Hwy	2.00	4.00
Simla Hwy	County Line	Alford Rd	4.00	8.00
Sweet Rd	Peyton Hwy	Warriors Path	2.75	5.50
Hopper Rd	Elbert Hwy	Bradshaw Rd	2.88	5.76

Road Name	From	To	CL Mile	Lane Mile
Pinon Park Rd	Saddle Blanket Ln	hopper	1.00	2.00
West Spencer Rd	Elbert Rd	Mckessick Pavement	1.25	2.50
Oasis Ave	Sphinx Ct	Around Circle to Oasis	2.75	5.50
Sphinx Ct	Falcon Hwy	Oasis Ave	0.10	0.20
Antelope Dr	Golden Eagle Dr	McDaniels Rd	0.80	1.59
Log Rd	Highway 94	McDaniels Rd	1.00	2.00
East Ellicott Rd	Handle Rd	Sanborn Rd	2.00	4.00
Handle Rd	Ellicott Rd E	Calhan Hwy	6.00	12.00
Sanborn Rd	Baggett Road	Ellicott Hwy	2.00	4.00
Calhan Hwy South	Hwy 94	Sanborn Rd	2.90	5.80
Rush Rd	Gieck Road	Truckton Rd	2.67	5.35
Yoder Rd	Hwy 94	Big Springs Rd	2.87	5.73
Drennan Rd	Ellicott Hwy	Peyton Hwy	4.00	8.00
Enoch Rd	Bar 10 Rd	Peyton Hwy	2.85	5.70
Rampart Range Rd	Ellicott Hwy	Bar 10 Rd	1.00	2.00
Rampart Range Rd	Loy Creek	Campground	0.78	1.57
Beacon Lite Rd	Wakonda	County Line	1.07	2.14
Nursery Rd	Schilling Ave	Mt Herman Rd	0.38	0.76
Schilling Ave	Nursery Rd	Lindbergh Rd	0.27	0.55
Lindbergh Rd	Schilling Rd	Mesa Top Dr	1.03	2.06
Doolittle Rd	Mt Herman Rd	Lindbergh Rd	0.51	1.02
Peyton Hwy	Steeplechase Dr	Pinon Park Rd	0.47	0.94

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Questions?