



February 22, 2022



Ted Knowlton





- **Budget for 2022**
- **Replacement for Kenny Akers**



Parks Department Update

February 22, 2022

Parks Department



 GOING BIG!	 SOMETHING UNIQUE	 AMENITIES	 SOMETHING TO CONSIDER
✓✓ MONUMENT/WATER TOWER (VISIBLE I-15) (3 WAYS) (CITY LOGO) - HUGE TREE HOUSE - INTERACTIVE ART	- MULTI-USE SOFTBALL FIELD W/ SEATING ✓✓ (AMPHITHEATRE) - PHOTO OPP. - DRAGON - LITTLE MAIN STREET - LOTS OF PEOPLE SPACE - INTENSE USE - YEAR ROUND - FOUNTAIN - ART	✓- BOARD GAMES/CHESS ETC. (NO MONOPOLY) - KIDS WORK TOGETHER ✓✓- WATER FEATURE (WATERFALLS) - ICE CASTLE CONCEPT (PONDS) ✓- CITY BUILDING/MEETING CENTER ✓✓- WALKING PATHS (SITTING AREAS) - USE HILLS - SLIDES - PLAYGROUNDS FOR DIFFERENT AGE GROUPS (DISCOVERY AREAS) ✓- FUNCTIONAL TRAIN (OVER WATER) - ICE SKATING - ROPES COURSE - FITNESS TRAIL - FRISBEE GOLF - VOLLEYBALL - NATURAL PLAYGROUNDS	- AUTISTIC COMMUNITY - FOOD/COFFEE SHOP ✓- NO SPORTS FIELDS - BAMBURGER RAIL CAR - BUILDINGS - ART (REPURPOSE) - GALLERY STROLL - A HILL/BIG TREES ✓ - SECTIONAL - DIFFERENT THEMES - LOTS OF COLOR IN MATERIALS - ALL HOURS OPEN (LIGHTS)

Parks Department



Parks Department



Parks Department



Parks Department



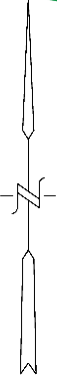
Parks Department



Parks Department



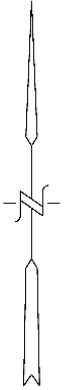
Parks Department



LEGEND
AREAS MAINTAINED
PRIOR TO 2005



Parks Department

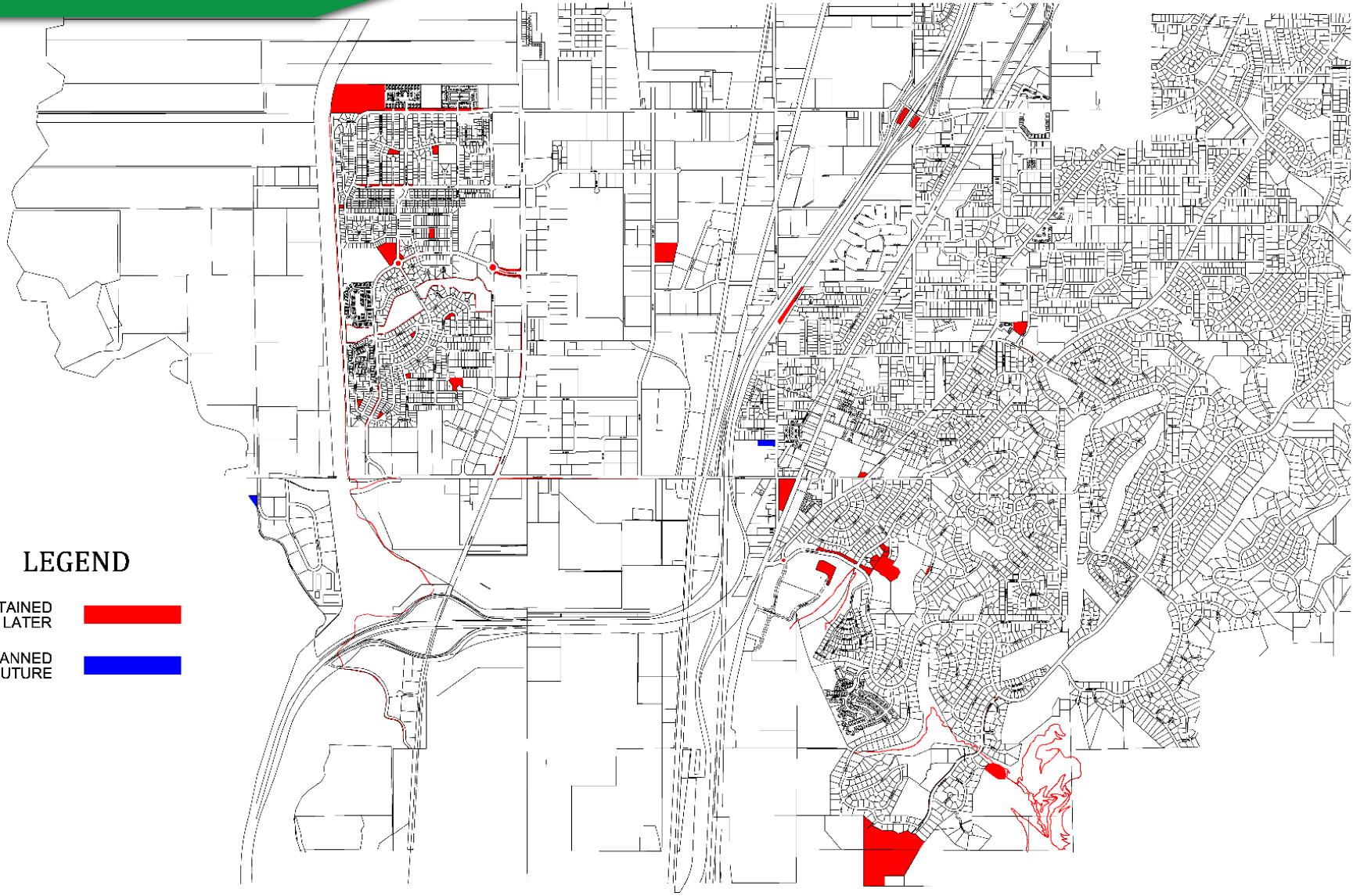


LEGEND

AREAS MAINTAINED
2005 AND LATER



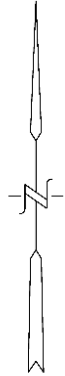
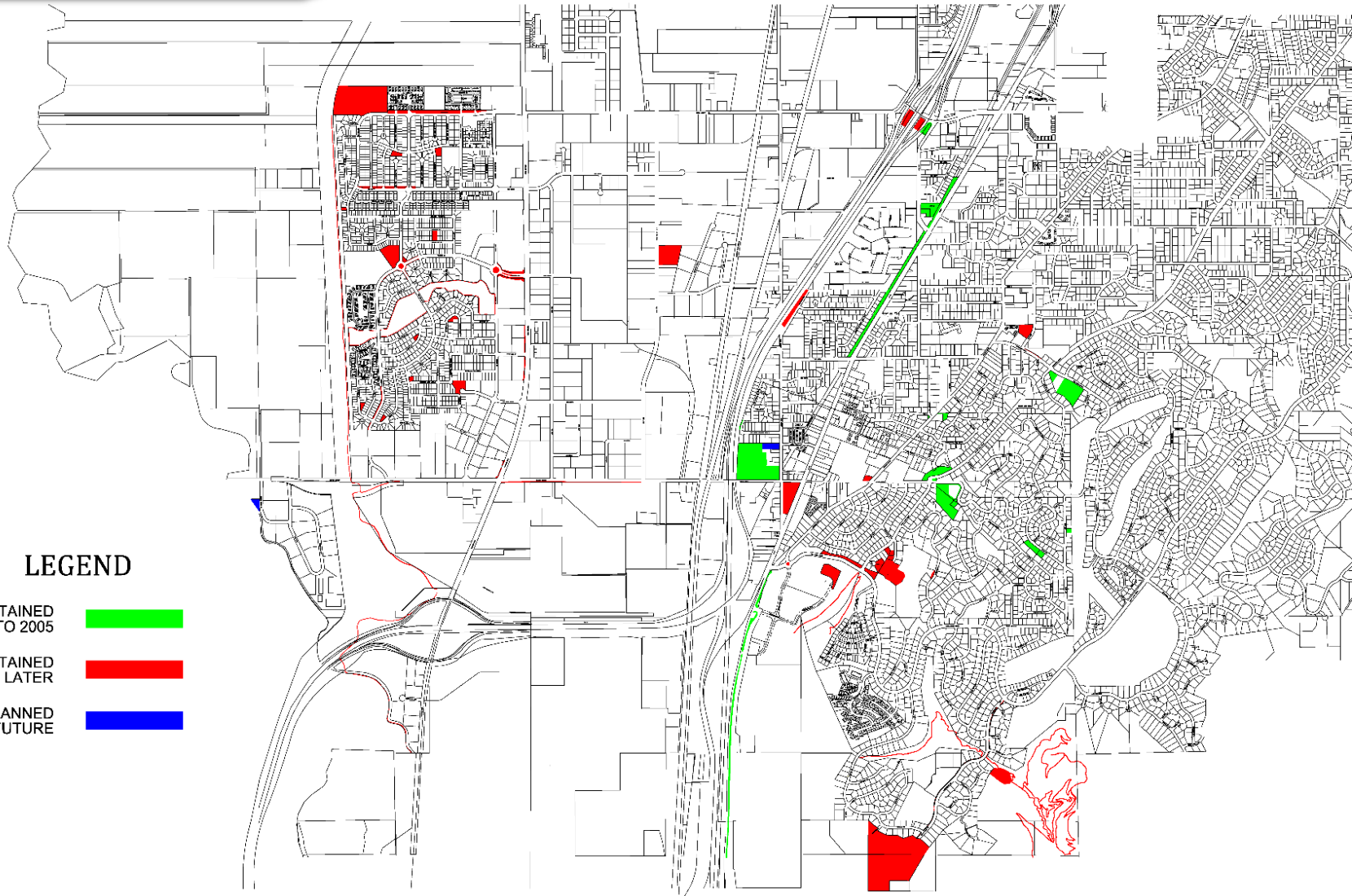
AREAS PLANNED
FOR NEAR FUTURE



Parks Department

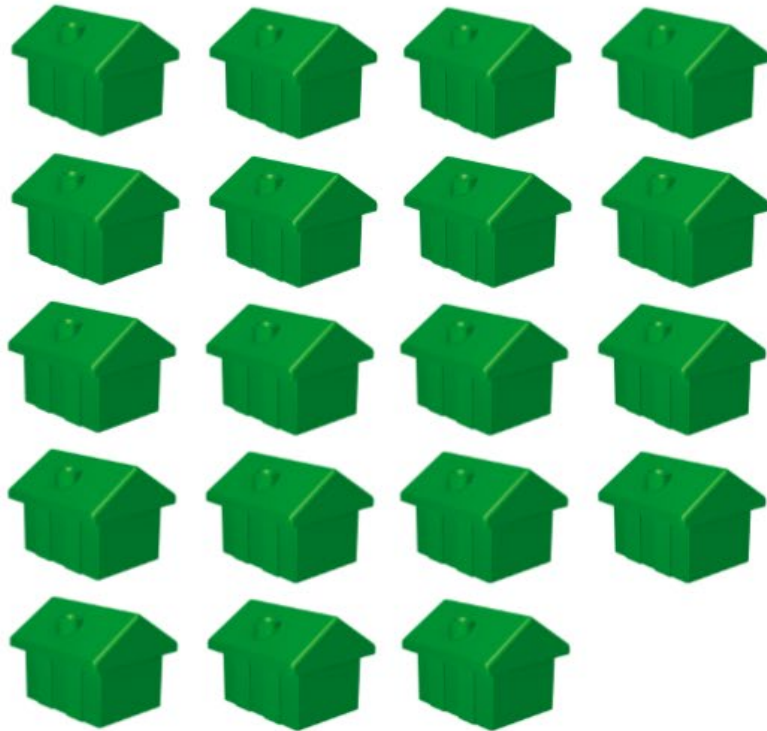


- LEGEND**
- AREAS MAINTAINED
PRIOR TO 2005 █
 - AREAS MAINTAINED
2005 AND LATER █
 - AREAS PLANNED
FOR NEAR FUTURE █



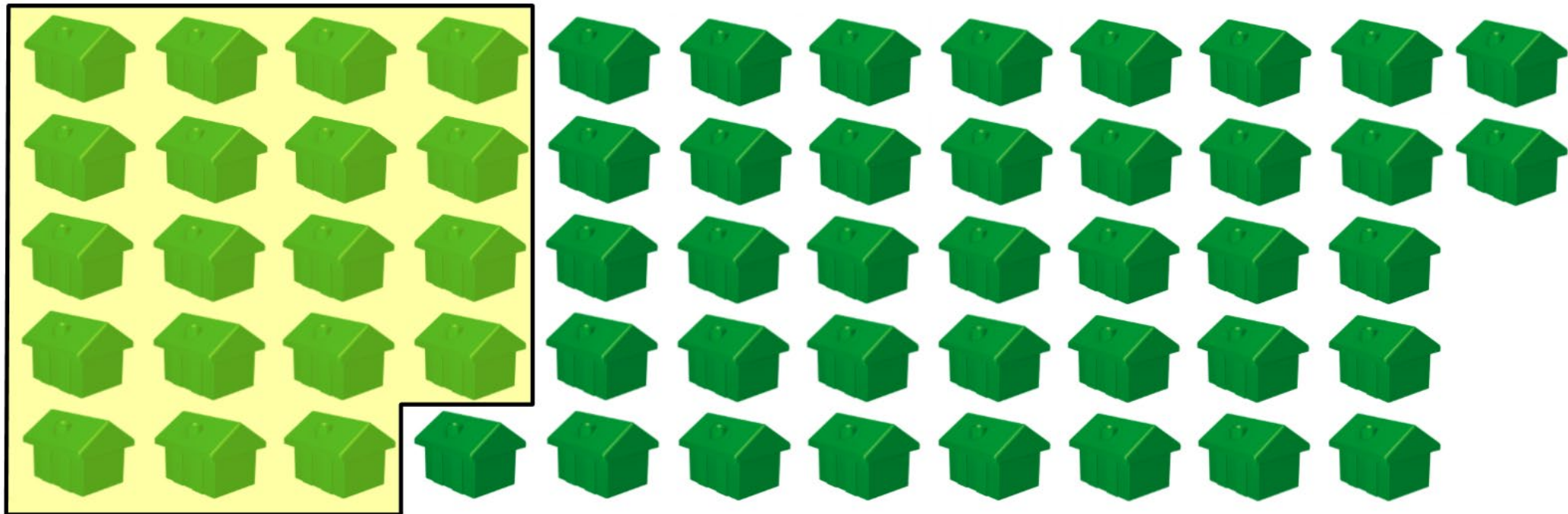
Properties Maintained by North Salt Lake

Before 2005



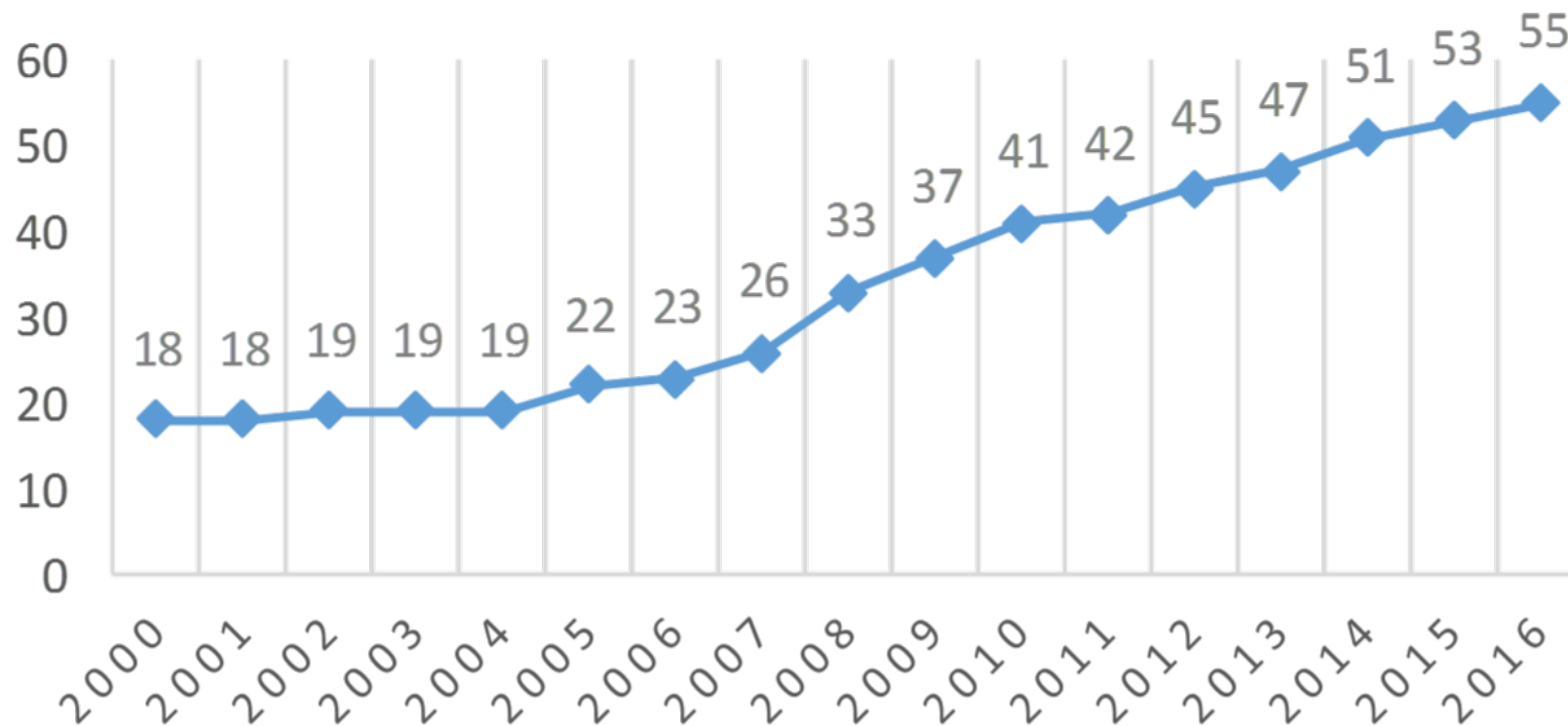
- Before 2005 we had 19 properties we maintained

Properties Currently Maintained by North Salt Lake



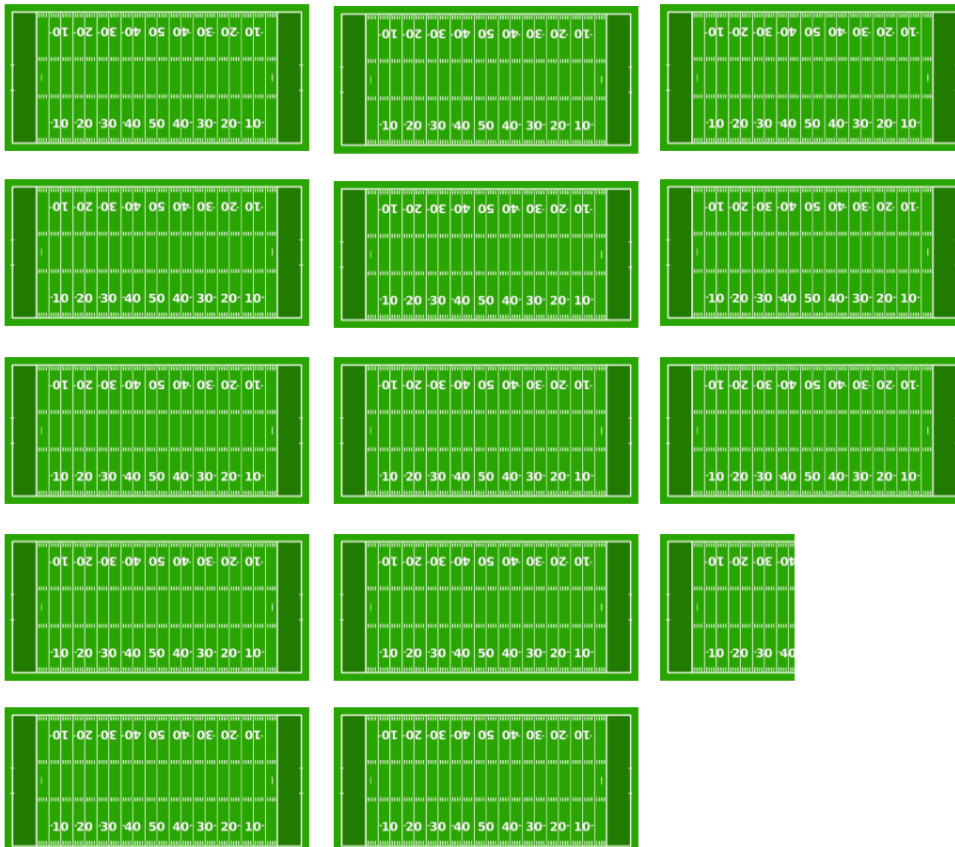
- 57 properties
- 200% increase

PROPERTIES MAINTAINED BY NSL PARKS



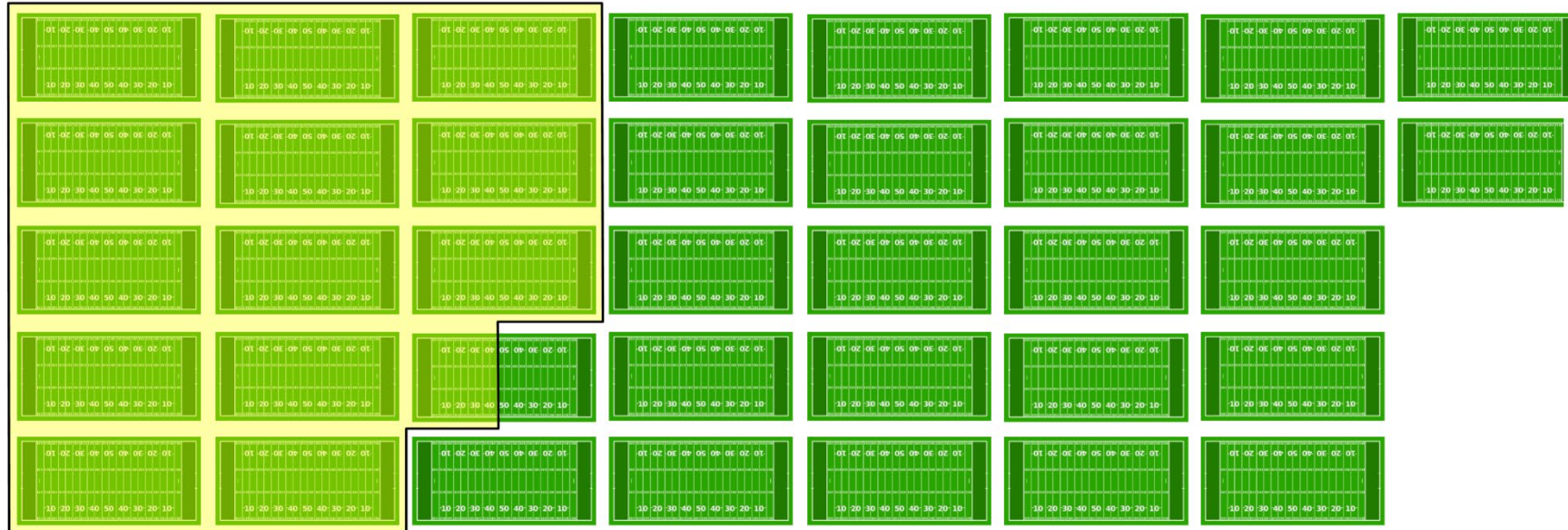


Mowing Turf Maintained by North Salt Lake Before 2005



- 17.72 Acres
- 13.42 Football fields
(Including end zones)

Mowing Turf Maintained by North Salt Lake

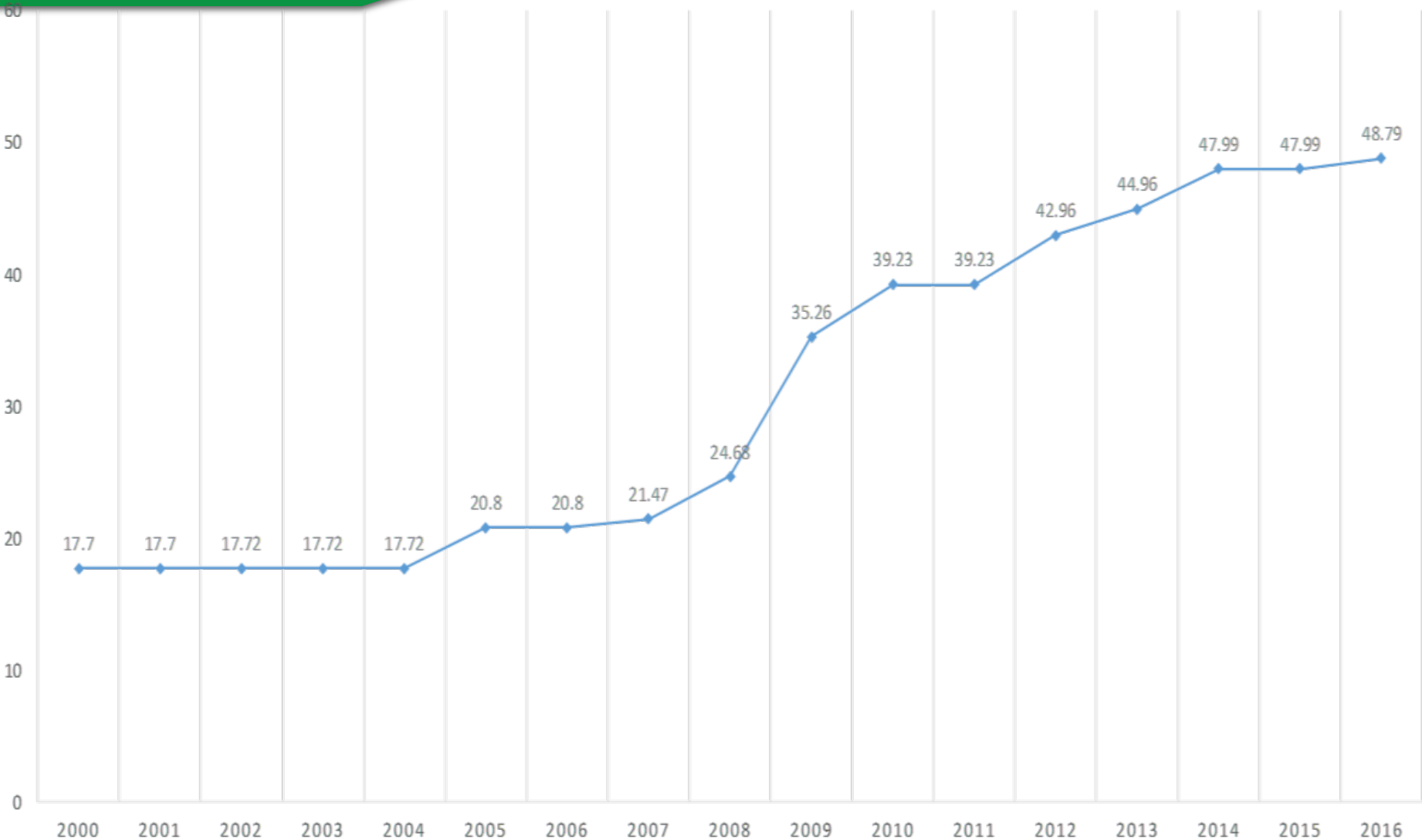


- 48.79 Acres
- 36.96 Football fields (Including end zones)
- 175% increase
- Added 31.07 Acres since 2005

Parks Department



MOWING ACRES

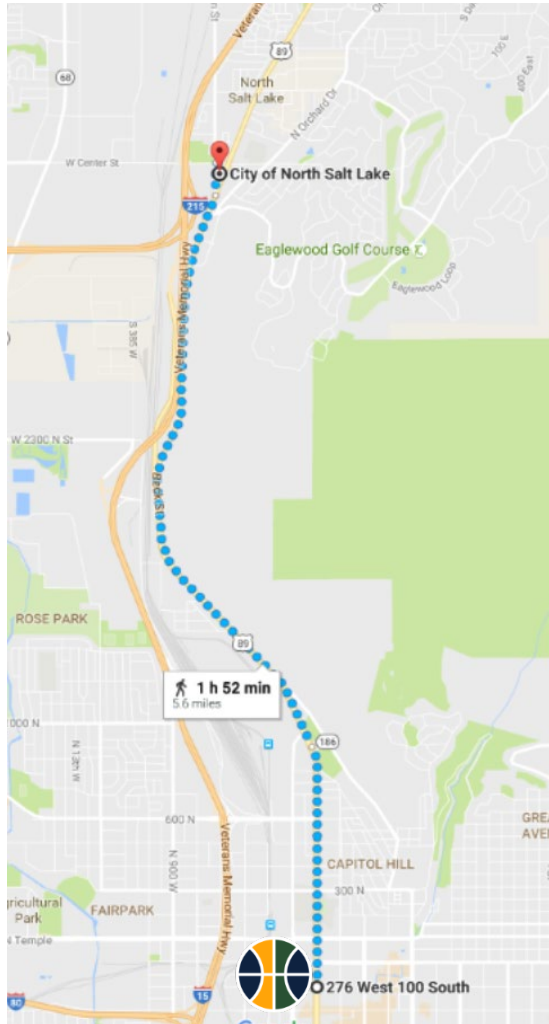


Parks Department



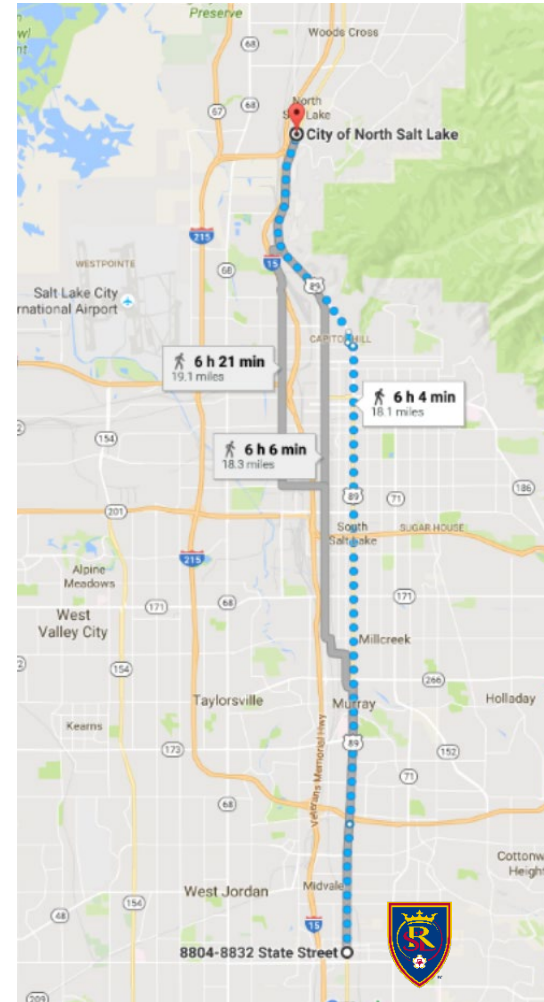
String Trimming before 2005

- 5.66 Miles
- From NSL City Hall to Vivint Smart Home arena



String Trimming Currently

- 18.1 Miles
- From NSL City Hall almost to Rio Tinto Stadium
- 220% Increase
- Added 12.44 miles since 2005



NSL Parks Employees before 2005



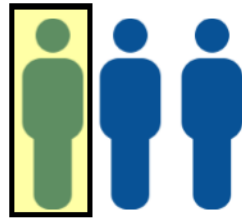
Full Time



Seasonal



Current NSL Parks Employees



Full Time



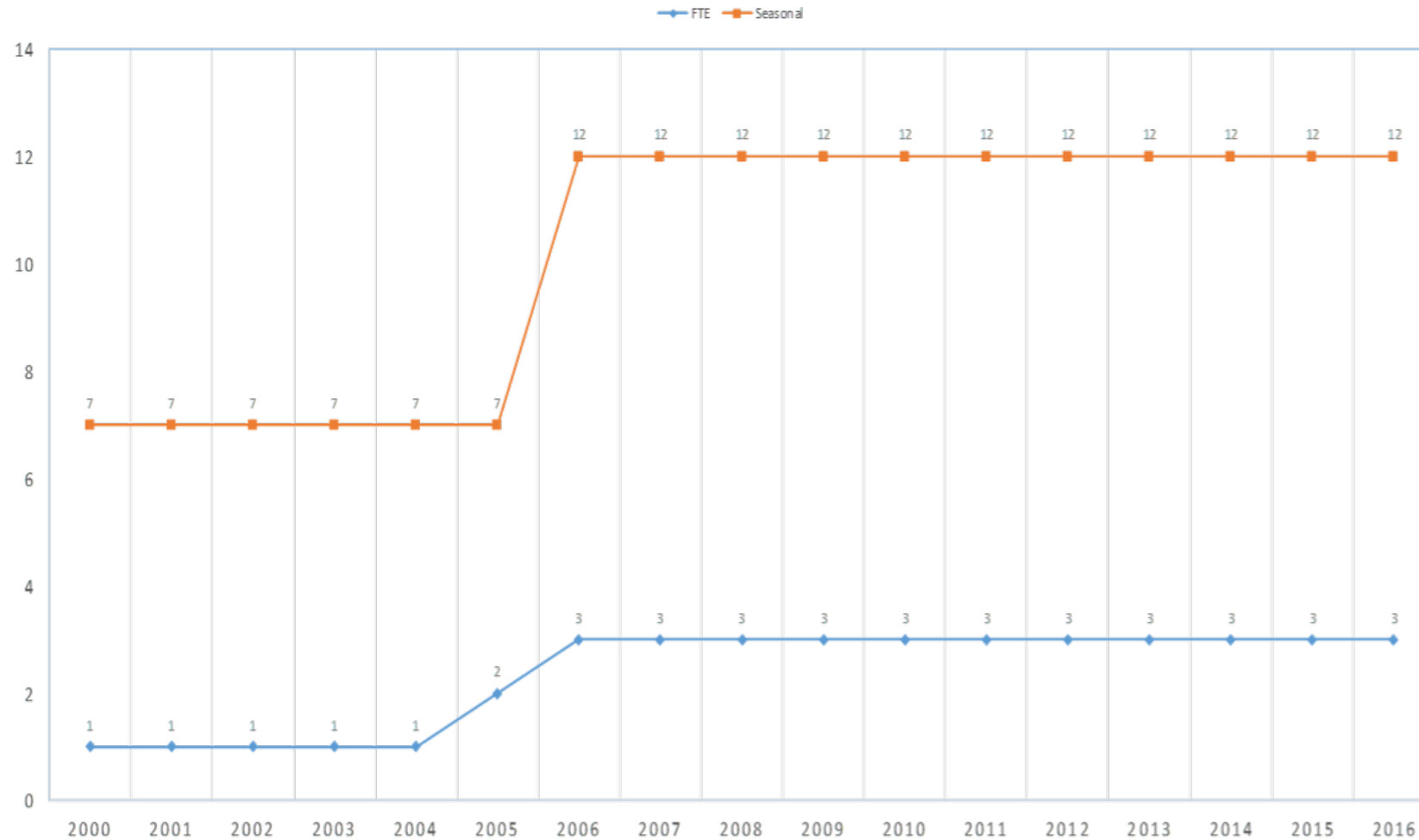
Seasonal





Parks Department

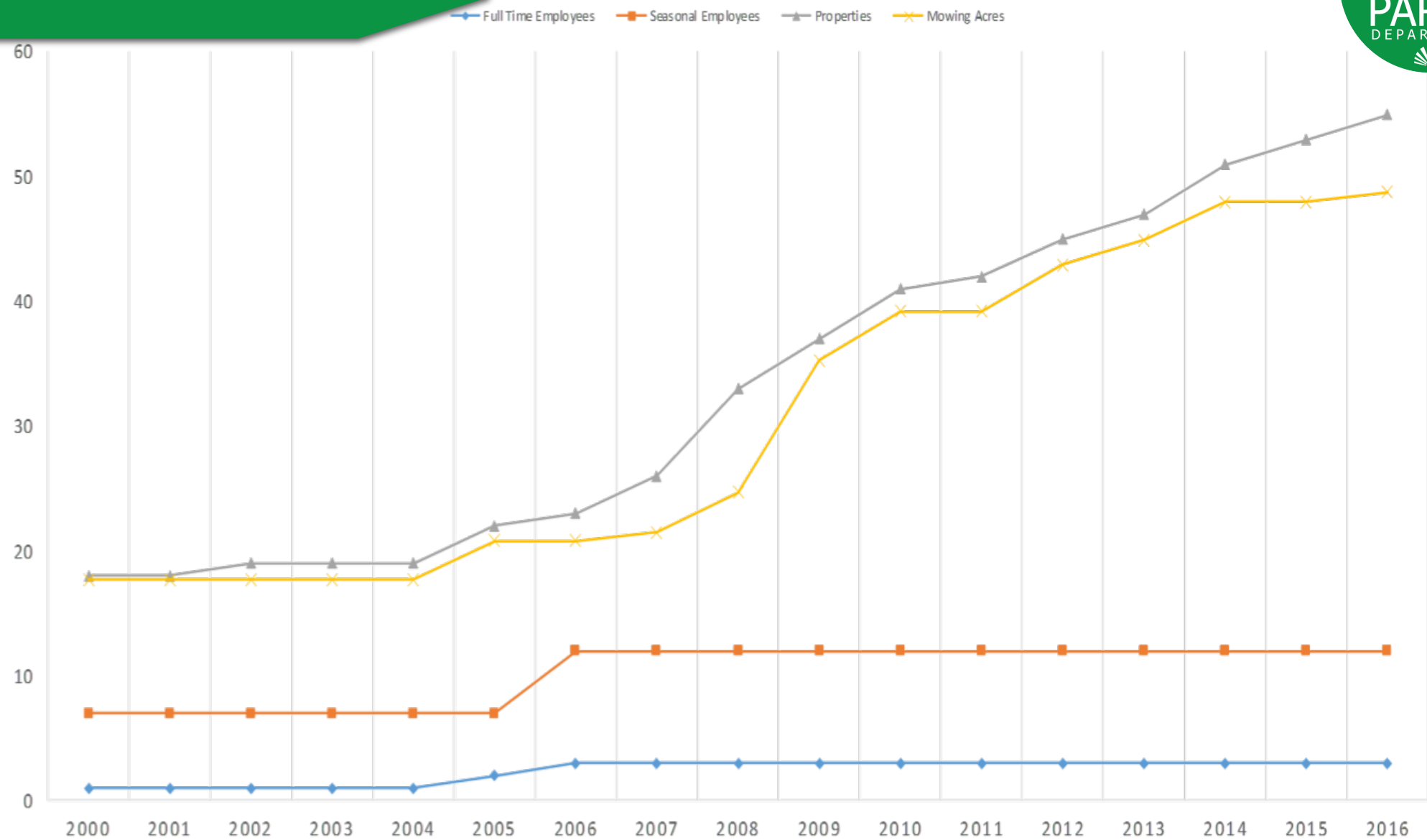
FULL TIME AND SEASONAL EMPLOYEES



Parks Department



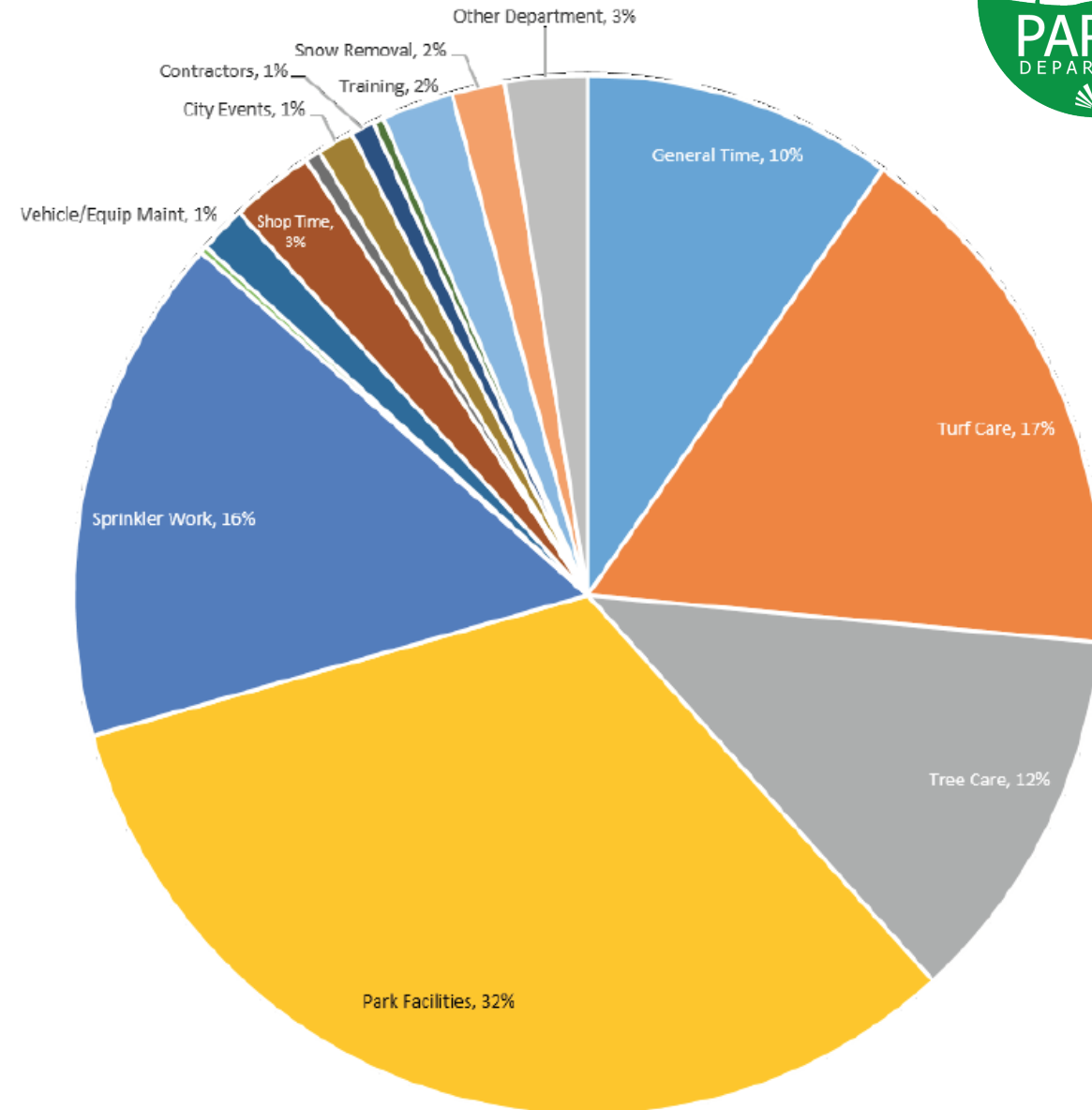
PARKS TIMELINE



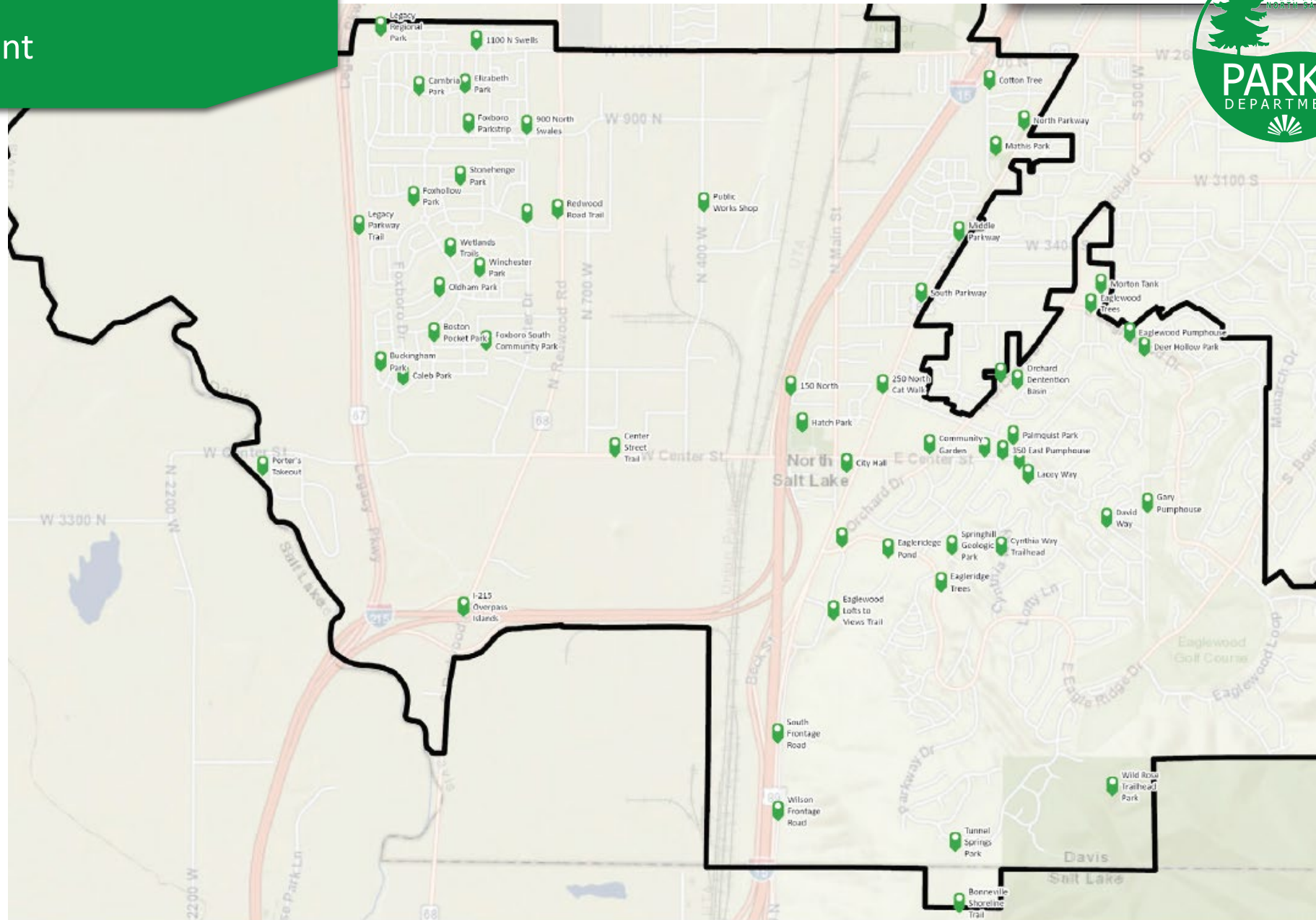
Parks Department



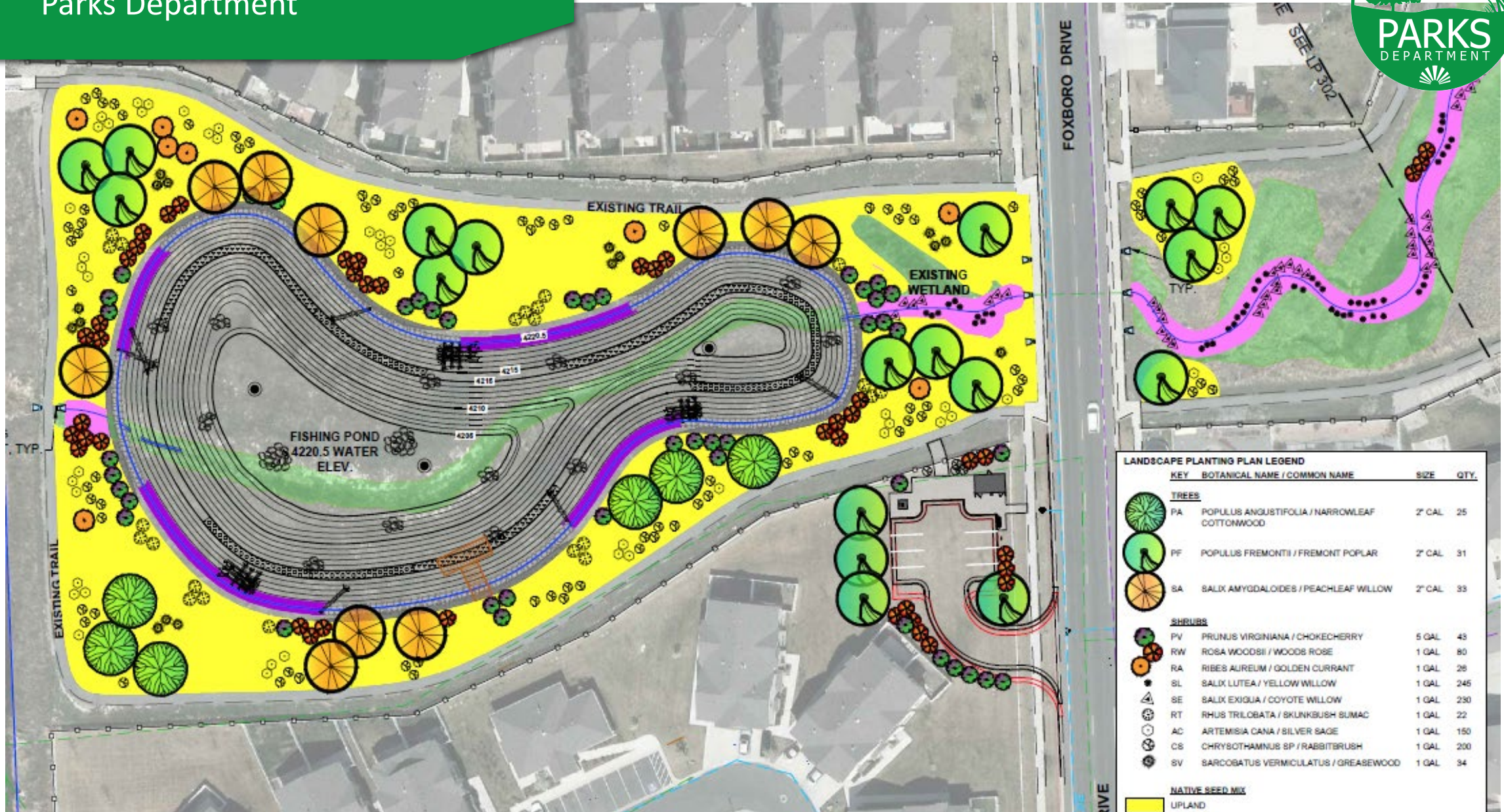
Properties Maintained	57
Mowing Turf Maintained	48.79 Acres
String Trimming	18.1 Miles
Native Grass Mowing	43.17 Acres
Edging	13.68 Miles
Valves	410
Sprinkler Heads	5,634
Emitters	1,375
Parks Trees Maintained	1,370
Miles of Sidewalk Plowed	9.95
Parking Lots Plowed	10
Pavillions Maintained	9
Playground Maintained	16
Restrooms Maintained	5
Dog Stations	10
Trails Maintained	16.45 Miles



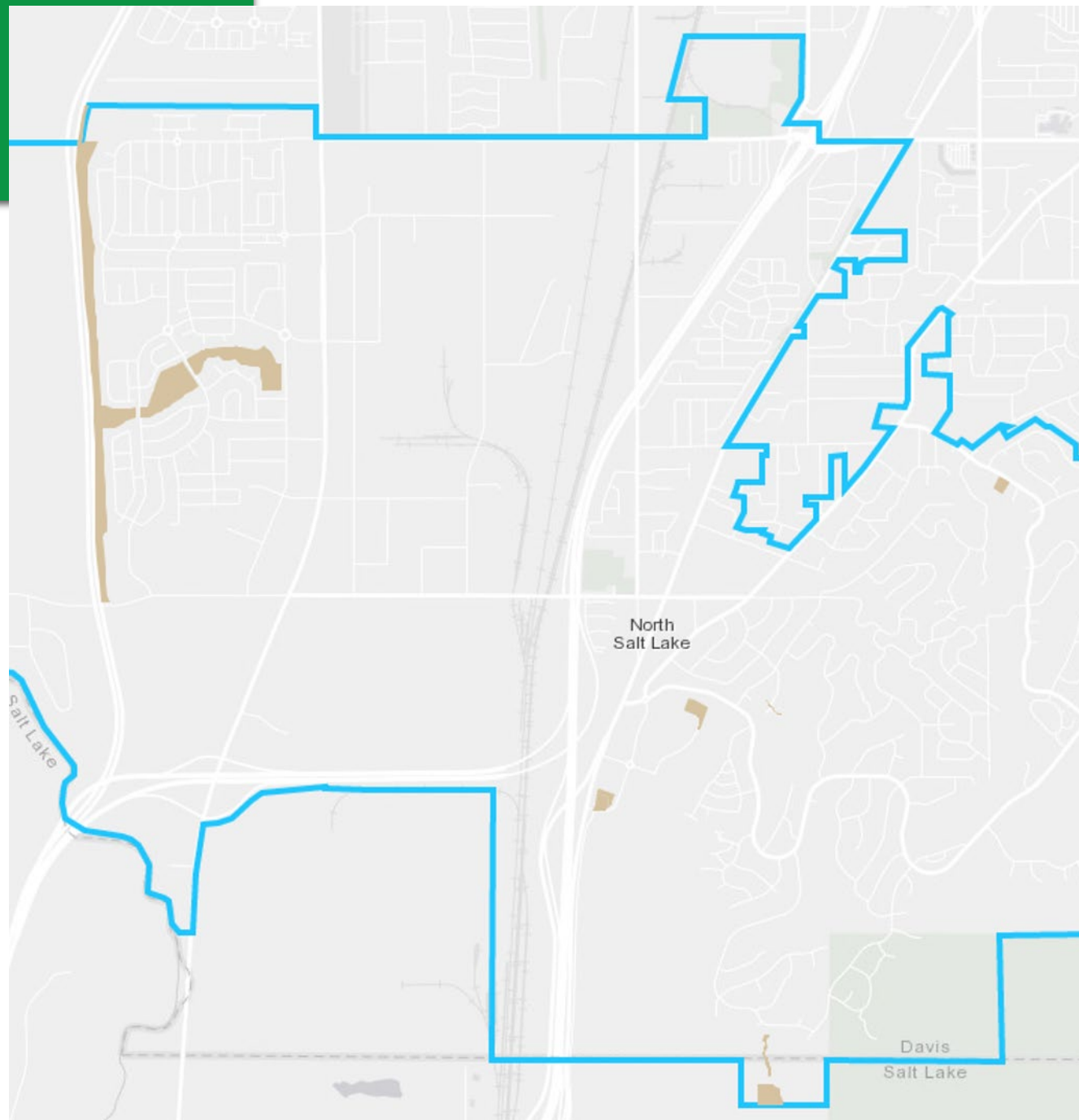
Parks Department



Parks Department



Parks Department





Phragmite Work





Legacy Dog Park
Conceptual Plan



Prefab restroom structure (Or match Legacy)



MyTCoat Dog N Play Products



We could utilize old fire hydrants and pipe to add in the play area



Waste Stations



Benches



Webcoat Pet Water Fountains (3)



Shade Structures to match Splash Pad (3)



Double gate entry systems (4 Entries)

Fencing not shown, but would be needed around the Small Dog Area. Around everything else and dividing the "Play" and "Open" areas



Updated Replacement Schedule

- Used industry standards for life span
- Tool for future funding
- Starting point and very flexible
- 3.5% Inflation



Public Works



Item	2017	2021
Irrigation	\$3.00	\$3.50
Asphalt Roofing	\$3.75	\$4.25
Metal Roofing	\$10.60	\$10.60
Asphalt	\$1.75	\$2.50
Restroom Replacement	\$1.75	\$1.75
Fencing (Vinyl)	\$28.00	\$40.00
Fencing (Ornamental)		\$80.00
Fencing (Chain Link)		\$40.00

Public Works



Item	2021
Playground Equip.	Site Spec.
Tennis Court	\$80,000
Pickleball Court	\$30,000



Updated Replacement Schedule

- 30 Year forecast
 - Irrigation
 - Asphalt & Metal Roofs
 - Playground Equipment
 - Restrooms
 - Tennis Courts
 - Fencing
 - Irrigation Pumps



		Irrigation	Asphalt Roofing	Metal Roofing	Asphalt Re- placement	Playground	Restroom	Tennis	Fence	Pumps	Yearly Total
1	2021	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2	2022	\$67,852.32	\$0.00	\$0.00	\$20,907.00	\$294,975.00	\$0.00	\$31,050.00	\$0.00	\$25,875.00	\$440,659.32
3	2023	\$14,698.71	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$74,985.75	\$89,684.46
4	2024	\$231,578.12	\$0.00	\$0.00	\$0.00	\$393,594.85	\$0.00	\$0.00	\$0.00	\$33,261.54	\$658,434.51
5	2025	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	2026	\$1,310,980.50	\$0.00	\$0.00	\$0.00	\$89,076.47	\$0.00	\$0.00	\$0.00	\$0.00	\$1,400,056.97
7	2027	\$41,230.70	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$41,230.70
8	2028	\$23,276.60	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$23,276.60
9	2029	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	2030	\$639,984.98	\$0.00	\$22,753.57	\$29,349.99	\$88,588.33	\$81,773.84	\$0.00	\$0.00	\$0.00	\$862,450.71
11	2031	\$0.00	\$0.00	\$3,364.28	\$5,219.22	\$70,529.94	\$0.00	\$0.00	\$0.00	\$0.00	\$79,113.43
12	2032	\$149,133.28	\$0.00	\$3,482.03	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$152,615.31
13	2033	\$739,511.86	\$0.00	\$19,220.79	\$38,758.91	\$90,664.12	\$0.00	\$0.00	\$0.00	\$0.00	\$888,155.69
14	2034	\$2,522,703.04	\$0.00	\$149,201.41	\$282,411.37	\$0.00	\$312,791.21	\$0.00	\$0.00	\$0.00	\$3,267,107.03
15	2035	\$979,741.08	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$26,417.09	\$0.00	\$1,006,158.18
16	2036	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	2037	\$986,075.90	\$0.00	\$22,056.30	\$137,201.65	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,145,333.85
18	2038	\$588,274.90	\$0.00	\$10,957.57	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$599,232.48
19	2039	\$858,074.19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$55,724.68	\$0.00	\$913,798.87
20	2040	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$115,350.08	\$0.00	\$0.00	\$0.00	\$115,350.08
21	2041	\$242,690.57	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$242,690.57
22	2042	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	2043	\$0.00	\$2,717.68	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,717.68
24	2044	\$201,806.53	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$201,806.53
25	2045	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$136,999.71	\$0.00	\$0.00	\$0.00	\$136,999.71
26	2046	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
27	2047	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
28	2048	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
29	2049	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$41,398.72	\$0.00	\$41,398.72
30	2050	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total		\$9,597,613.29	\$2,717.68	\$231,035.95	\$513,848.13	\$1,027,428.70	\$646,914.84	\$31,050.00	\$123,540.49	\$134,122.29	\$12,308,271.37
Avg		\$319,920.44	\$90.59	\$7,701.20	\$17,128.27	\$34,247.62	\$21,563.83	\$1,035.00	\$4,118.02	\$4,470.74	\$410,275.71
2021-2030	Total	\$2,329,601.93	\$0.00	\$22,753.57	\$50,256.99	\$866,234.65	\$81,773.84	\$31,050.00	\$0.00	\$134,122.29	\$3,515,793.27
2021-2030	Avg	\$232,960.19	\$0.00	\$2,275.36	\$5,025.70	\$86,623.46	\$8,177.38	\$3,105.00	\$0.00	\$13,412.23	\$351,579.33
2031-2040	Total	\$6,823,514.26	\$0.00	\$208,282.38	\$463,591.14	\$161,194.06	\$428,141.29	\$0.00	\$82,141.77	\$0.00	\$8,166,864.90
2031-2040	Avg	\$682,351.43	\$0.00	\$20,828.24	\$46,359.11	\$16,119.41	\$42,814.13	\$0.00	\$8,214.18	\$0.00	\$816,686.49
2041-2050	Total	\$444,497.10	\$2,717.68	\$0.00	\$0.00	\$0.00	\$136,999.71	\$0.00	\$41,398.72	\$0.00	\$625,613.20
2041-2050	Avg	\$44,449.71	\$271.77	\$0.00	\$0.00	\$0.00	\$13,699.97	\$0.00	\$4,139.87	\$0.00	\$62,561.32

Updated Replacement Schedule

- Suggested replacement year
- Estimated current cost
- Budgeted year for replacement
- Years until replacement
- Price with inflation

Parks Asset Replacement Program



Playgrounds

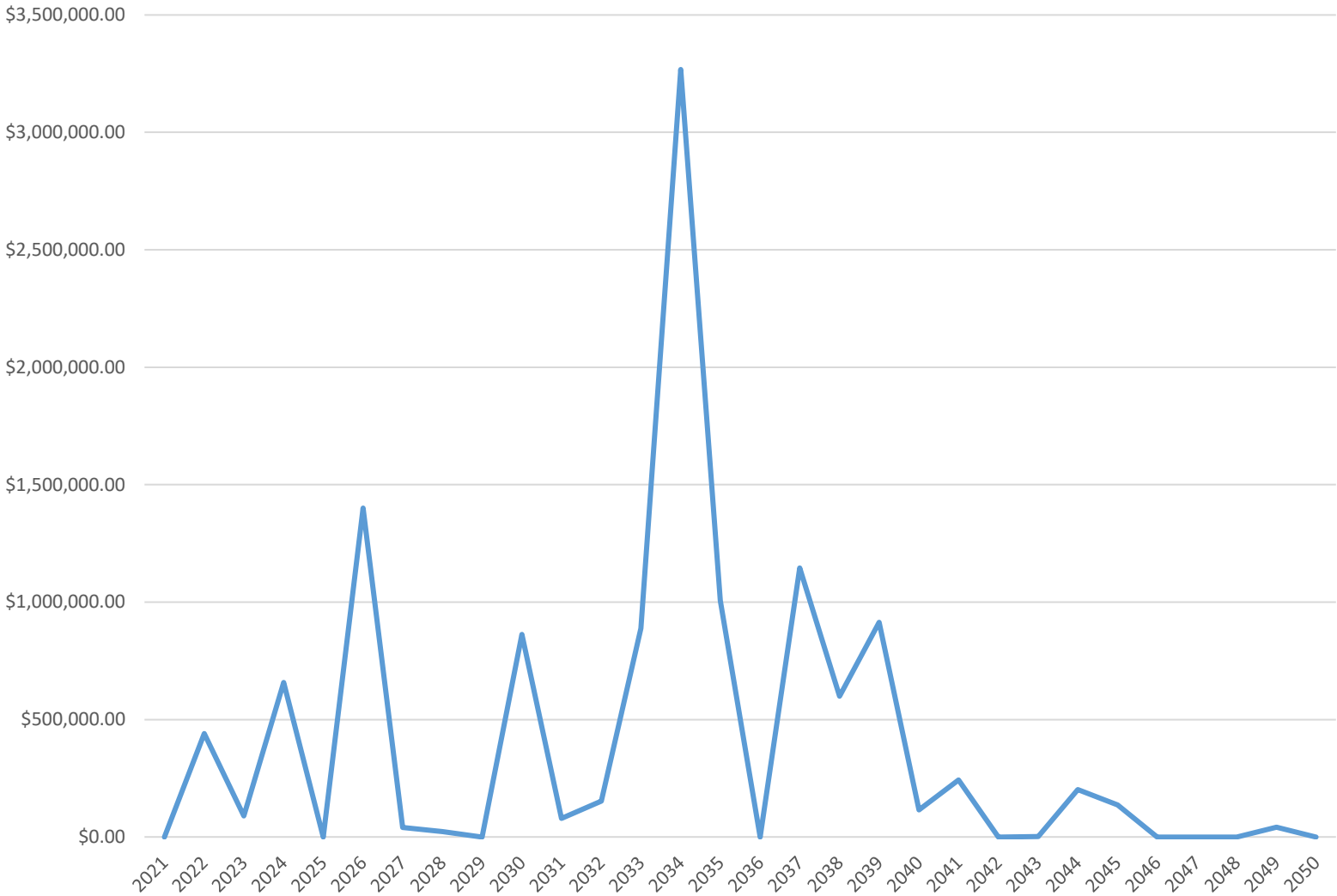
We worked with Big T Recreation to get both pricing as well as suggested replacement year for each of the parks and have used their numbers in the following chart.

Playground Projected Lifetime in Years	15/Varies
Current Cost Per Playground	As Shown

	Suggested Replacement	Estimated Cost Current Price	Budgeted Replacement	Years Until Replacement	Budget Price w/ Inflation
Mathis Park	2018	\$30,000	2022	1	\$31,050
Palmquist Park	2018	\$75,000	2022	1	\$77,625
Fox Hollow Park	2024	\$100,000	2024	3	\$110,871
Stonehenge Park	2021	\$30,000	2021	1	\$31,050
Oldham Park	2020	\$30,000	2022	1	\$31,050
Caleb Park	2019	\$30,000	2022	1	\$31,050
Wild Rose Trailhead Park	2024	\$75,000	2024	3	\$83,153
Winchester Park	2024	\$30,000	2024	3	\$33,261
Legacy Regional Park	2024	\$150,000	2024	3	\$166,307
Buckingham Park	2022	\$30,000	2022	1	\$31,050
Boston Park	2022	\$30,000	2022	1	\$31,050
Cambria Park	2022	\$30,000	2022	1	\$31,050
Tunnel Springs Park	2026	\$75,000	2026	5	\$89,076
Foxboro South Comm. Park	2030	\$65,000	2030	9	\$88,588
Deerhollow Park	2024	\$50,000	2024	3	\$55,435
Stone Park	2033	\$60,000	2033	12	\$90,664



Public Works





Next 3 Years

- Utilize the Parks & Arts Committee
- Use them to recommend priorities
- Look at different options
 - Xeriscaping, etc.
- Remodel/Replace/Repurpose

	Built/Replaced	Years Old	Estimated Cost	Square Feet or Amount	Budget Replacement Year	Years Until Suggested Replacement	Estimated Cost with Inflation
Irrigation							
Gary Pumphouse	1985	36	\$3,049.20	871	2022	1	\$3,155.92
Palmquist Park	1990	31	\$62,508.60	17,860	2022	1	\$64,696.40
Center Street North Side	1990	31	\$13,721.40	3,920	2023	2	\$14,698.71
Mathis Park	1980	41	\$172,279.80	49,223	2024	3	\$191,009.69
Orchard Dentention Basin	1985	36	\$36,590.40	10,454	2024	3	\$40,568.43
Irrigation Projection							\$314,129.15
Asphalt							
Deerhollow Park	1997	24	\$20,200.00	8,080	2022	1	\$20,907.00
Asphalt Projection							\$20,907.00
Playgrounds							
Stonehedge Park	2007	14	\$30,000.00	1	2021	1	\$31,050.00
Mathis Park	1980	41	\$30,000.00	1	2022	1	\$31,050.00
Palmquist Park	1990	31	\$75,000.00	1	2022	1	\$77,625.00
Oldham Park	2007	14	\$30,000.00	1	2022	1	\$31,050.00
Caleb Park	2008	13	\$30,000.00	1	2022	1	\$31,050.00
Buckingham Park	2010	11	\$30,000.00	1	2022	1	\$31,050.00
Boston Park	2010	11	\$30,000.00	1	2022	1	\$31,050.00
Cambria Park	2010	11	\$30,000.00	1	2022	1	\$31,050.00
Fox Hollow Park	2005	16	\$100,000.00	1	2024	3	\$110,871.79
Wild Rose Trail Head Park	2008	13	\$75,000.00	1	2024	3	\$83,153.84
Winchester Park	2009	12	\$30,000.00	1	2024	3	\$33,261.54
Legacy Regional Park	2009	12	\$150,000.00	1	2024	3	\$166,307.68
Playground Projection							\$688,569.85
Tennis Court							
Tunnel Springs Park	2012	9	\$30,000.00	2	2022	1	\$31,050.00
Tennis Court Projection							\$31,050.00
Irrigation Pumps							
Wild Rose Trail Head Park	2008	13	\$25,000.00	1	2022	1	\$25,875.00
Legacy Regional Park	2009	12	\$70,000.00	1	2023	2	\$74,985.75
1100 N Swells	2010	11	\$30,000.00	1	2024	3	\$33,261.54
Pump Projection							\$134,122.29
							2022 \$440,659.32
							2023 \$89,684.46
							2024 \$658,434.51
							3 YEAR TOTAL \$1,188,778.29



Parks Department Thoughts

- Not introduced in the replacement plan
- Discussion topics

OTHER
THINGS



Rock Signs

- Park names and addresses
- Consistent throughout the city





Cameras

- More surveillance
- Pavilions



Epoxy

- Better surface for pavilions
- Easier to clean
- Lasts longer



Themed Pocket Parks

- Give each park a little personality





Upcoming Events

- July 3rd
- Kite Festival
- Photo Contest
- NSL Reads
- Halloween Fun Event





Other Topics

- Chair Notes and Open Topics
- Review Action Items
- Approval of Minutes

