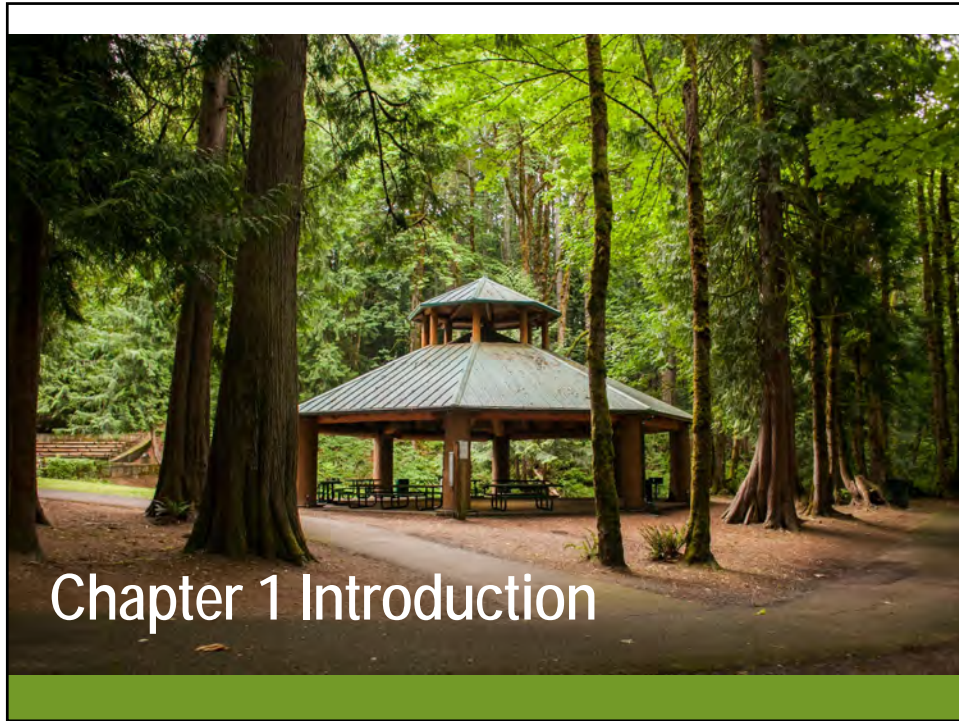


## What is the purpose of the Parks & Trails Master Plan?

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- to plan for the future
- provide equitable park facilities to all citizens
- to determine where to look for new park property
- to identify priorities for park acquisition and development
- to guide dedication of park property to serve growth needs
- to help direct use of Parks SDC's in an equitable way

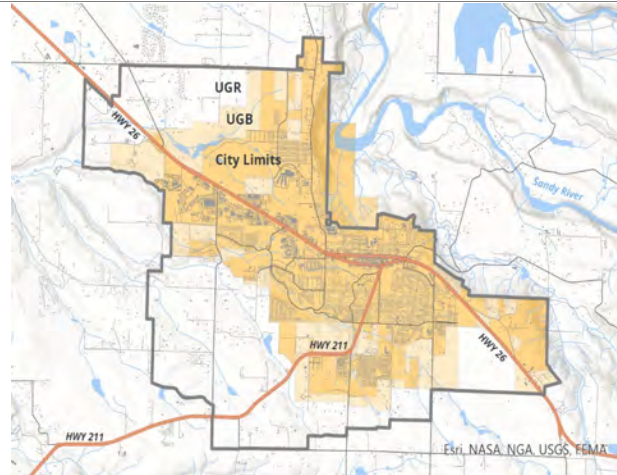


## Project Goals

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- ❑ Plan for the future of the Sandy Community Campus
- ❑ Plan for future community growth
- ❑ Map conceptual park and trail locations for acquisition
- ❑ Develop a new CIP with short, mid and long range priorities
- ❑ Develop trail system to connect parks, neighborhoods, and other places
- ❑ Strategize funding sources for maintenance and operations staff
- ❑ Review and update level of service and needs to meet current community desires
- ❑ Develop existing undeveloped park land

## Planning Area



## Progress since 1997 Master Plan

- ❑ Planned through 2015
- ❑ Anticipated for substantial population growth over the plan horizon
- ❑ Established 11 park and trail classifications
- ❑ Recommended Levels of Service for 8 classifications with a target of 30.12 Acres per 1000 population
- ❑ Acquired and developed numerous mini and neighborhood parks, and over 200 acres of natural open space



## Current Demographics

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- ❑ Population with UGB: 11,650
- ❑ Forecast Population (2035): 19,100
- ❑ Shifts since 2000:
  - Population grew, but not as much as anticipated.
  - Increase in adults over 55 years of age
  - Increase in people indicating Hispanic or Latino ethnicity



# Public Outreach

- ❑ Website / Social Media / Traditional Media
- ❑ Stakeholder Interviews
- ❑ Stakeholder Advisory Committee
- ❑ Open Houses/Community Workshops (3)
- ❑ Online Surveys (3)



## Chapter 3 Existing Park System





## Level of Service

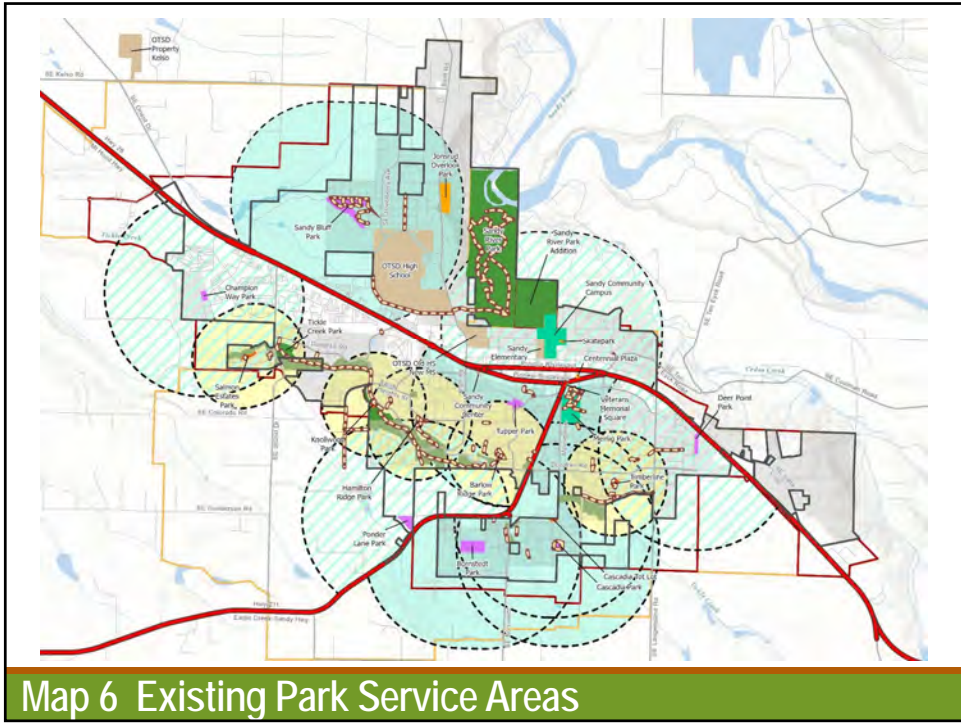
Park Classification	Total Acres	Developed Acres	Current Total LOS	Current Developed LOS	1997 Parks Master Plan Standard	SCORP Recommended LOS
Mini Parks	3.87	3.87	0.33	0.33	0.10	0.25 to 0.50
Neighborhood Parks	21.29	16.89	1.83	1.45	1.60	1.0 to 2.0
Community Parks	24.82	11.07	2.13	0.95	2.60	2.0 to 6.0
Natural & Open Space	224.64	0.00	19.32	0.00	12.00	2.0 to 6.0
Special Use Parks	5.27	1.16	0.45	0.10	1.10	No Guidance
<b>Total</b>	<b>274.62</b>	<b>31.83</b>	<b>23.62</b>	<b>2.74</b>	<b>17.40</b>	<b>5.25 - 14.5</b>

Trails (Miles)	9.84	0.85	0.5 to 1.5
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<sup>1</sup> Level of Service (LOS) calculated based on Acres (or miles) / 1000 Population

<sup>2</sup> Current Population based on PSU PFC estimate for 2020 of 11,628





## Needs Analysis

Park Classification	Current Developed LOS <sup>1</sup>	SCORP Recommended LOS	Sandy PTSMR Recommended LOS	Current Acres Needed <sup>2,3</sup>	Future Acres Needed <sup>4</sup>	Total Acres Needed
Mini Parks	0.33	0.25 to 0.50	0.25	-0.96	1.86	0.91
Neighborhood Parks	1.45	1.0 to 2.0	2.00	6.41	14.90	21.31
Community Parks	0.95	2.0 to 6.0	3.00	23.88	22.35	46.23
Natural & Open Space <sup>5</sup>	19.28	2.0 to 6.0	15.00	-49.89	111.75	61.86
Special Use Parks	0.10	No Guidance	-	-	-	-
<b>Total<sup>6</sup></b>	<b>22.11</b>	<b>5.25 - 14.5</b>	<b>20.25</b>	<b>30.3</b>	<b>150.9</b>	<b>130.3</b>
				<b>Miles Needed</b>		
Trails (Miles)	0.85	0.5 - 1.5	1.50	7.52	11.18	18.69

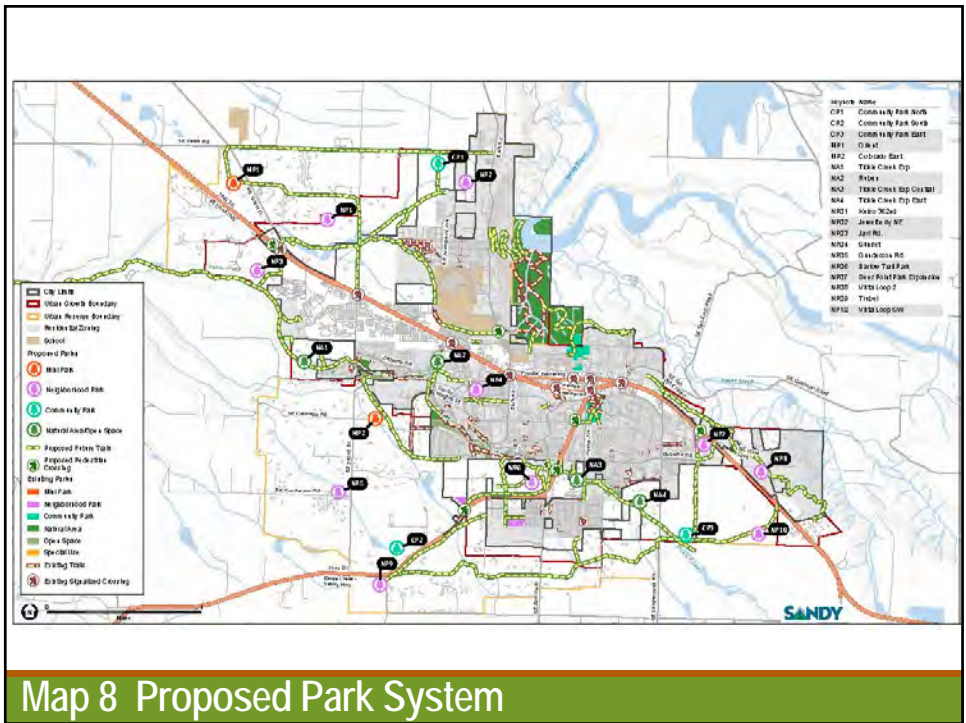


Facility Type	Total Facilities in Community	SCORP Recommended Facility LOS <sup>1</sup>	Current Facility LOS <sup>1</sup>	Current Facility Need (Deficit)	Future Facility Need (Growth) <sup>2</sup>
<b>Standard Facilities</b>					
Picnic shelters <sup>3,4,5,7</sup>	8	0.30	0.69	-5	2
Day-use picnic tables <sup>3,4,5,7</sup>	35	10.00	3.00	82	73
Basketball courts / multi-use courts <sup>3,4,5</sup>	3	0.20	0.26	-1	1
Playgrounds <sup>3,4,7</sup>	10	0.40	0.86	-5	3
Soccer fields / Multi-use field <sup>4,5</sup>	1	0.20	0.09	1	1
Tennis / Pickleball courts <sup>5</sup>	0	0.35	0.00	4	3
Off-leash dog parks <sup>5</sup>	1	0.04	0.09	-1	0
Disc golf courses <sup>7</sup>	0	0.02	0.00	0	0
Volleyball courts	0	0.20	0.00	2	1
Skateboard parks <sup>6</sup>	1	0.04	0.09	-1	0
Amphitheaters	3	0.03	0.26	-3	0
Baseball & Softball fields	1	0.20	0.09	1	1
<b>Optional Facilities</b>					
Pump Track (not in SCORP) <sup>3,5,6</sup>	0	0.00	0.00	1	0
Indoor swimming pools <sup>3,4</sup>	0	0.05	0.00	1	0
Splash Pads (not in SCORP) <sup>6</sup>	1	0.00	0.09	-1	0
Community Gardens (not in SCORP) <sup>3</sup>	1	0.00	0.09	-1	0
Non-motorized boat launches	0	0.25	0.00	3	2
Lacrosse fields	0	0.15	0.00	2	1
Football fields	1	0.10	0.09	0	1



# Recommendations

- Derived from all of the work to date, input from TAC, City staff and public input
  - Existing Parks
  - Undeveloped Parks
  - Proposed Parks & Trail
  - Recreational Facilities
  - Policy and Code Revisions
  - Operations and Maintenance



Map 8 Proposed Park System





# Priorities

- ❑ Undeveloped parks
- ❑ Acquire and develop new parks
  - Community parks
  - Neighborhood park service area gaps
  - New neighborhoods
- ❑ Improve trail system
  - Safe crossings
  - Looped trail system
- ❑ Renovate and upgrade existing parks
- ❑ Distribute parks and facilities equitably
- ❑ Plan for future growth

# Tier 1 CIP

Map ID	Site	Improvements	Cost
<b>Tier 1 Existing Parks</b>			
NP	Deer Point Park	Design, permitting, & development	\$ 1,442,800
NP	Champion Way Park	Design, permitting, & development	\$ 998,700
NP	Ponder Lane Park	Design, permitting, & development	\$ 1,848,000
NP		Dog Park; Playground; Picnic Area	\$ 250,000
CP	Sandy Community Campus - Phase 1	Parking area, playground, picnic, skate park	\$ 3,633,200
NA	Sandy River Park - Phase 1	Trailhead, trails	\$ 800,000
<b>Tier 1 Existing Park Improvement Cost</b>			<b>\$ 8,972,700</b>
<b>Tier 1 Proposed Parks</b>			
NP 4	Sunset	Fill service area gap on portion of City owned parcel	\$ 1,700,000
NP 7	Deer Point Expansion	Expand existing undeveloped park	\$ 1,700,000
CP 1	Community North	Develop future community park in north	\$ 5,900,000
NA 1	Tickle Creek Expansion - West	Opportunity acquisitions/ donations along creek	\$ -
<b>Tier 1 Proposed Park Improvement Cost</b>			<b>\$ 9,300,000</b>

Tier 1 Proposed Trails			
T03 (P21)	362 <sup>nd</sup> 3	6' - 8' wide gravel trail	\$ 104,500
T04	Kelso to Powerline	6' - 8' wide gravel trail	\$ 184,500
T05	Powerline	5' concrete path	\$ 30,600
T06	Olson to Powerline	5' concrete path	\$ 81,700
T08 (P19)	Sandy Bluff Park to 362 <sup>nd</sup> 3	6' - 8' wide gravel trail	\$ 146,300
T09 (P19)	Sandy Bluff Park Pond Loop Trail 3	6' - 8' wide gravel trail	\$ 48,400
T10 (P19)	Bell Street to Sandy Bluff Park 3	6' - 8' wide gravel trail	\$ 63,900
T11 (P19)	Kate Schmidt to Bell Street 3	3' wide natural surface trail	\$ 28,500
T12 (P19)	SHS Trail Easement 1 3	3' wide natural surface trail	\$ 88,400
T13	Meeker to MH Athletic Club	5' concrete path	\$ 34,800
T17	Community Campus to Sandy River Trail	3' wide natural surface trail	\$ 23,900
T19	Park Street to Community Campus	3' wide natural surface trail	\$ 1,800
T21	Vista Loop to Hood Street	6' - 8' wide gravel trail	\$ 37,100
T28 (P16)	Tickle Creek Reroutes 3	6' - 8' wide gravel trail	\$ 61,200
T30	Sunset Street to Tickle Creek	3' wide natural surface trail	\$ 13,000
T31	Sunset Street to Nettie Connett Drive	5' wide concrete path	\$ 101,600
T32	Bluff Road to Sandy Heights	3' wide natural surface trail	\$ 11,600
T33	Tupper Park to Genlyn Court	5' concrete path	\$ 30,800
T35 (P17)	Tickle Creek Extension East to Dubarko Underp	6' - 8' wide gravel trail	\$ 59,900
T38	Tickle Creek to Deer Point Park	5' concrete path	\$ 432,000
T39	Dubarko Extension Road	8' wide asphalt trail	\$ 127,800
T40 (P22)	Tickle Creek Extension Dubarko East to Jacoby 3	6' - 8' wide gravel trail	\$ 98,700
T41	Alleyway to Tickle Creek Trail Connector	5' concrete path	\$ 37,500
T42	Jacoby Road to Tickle Creek Connector	5' concrete path	\$ 27,900
T44	Bornstedt Park	5' concrete path	\$ 78,000
T50 (P23)	Highway 211 Parkway		\$ 389,500
T54	Cascadia to Tickle Creek	6' - 8' wide gravel trail	\$ 30,200
TX1	Bluff Road Crossing (Mid-block)		\$ 150,000
<b>Tier 1 Proposed Trail Improvement Cost</b>			<b>\$ 2,524,162</b>

## Current Funding Sources

- General Fund - Operations
- System Development Charges
- Land Dedication / Fee in Lieu
- Grants
- Donations

## Development Funding

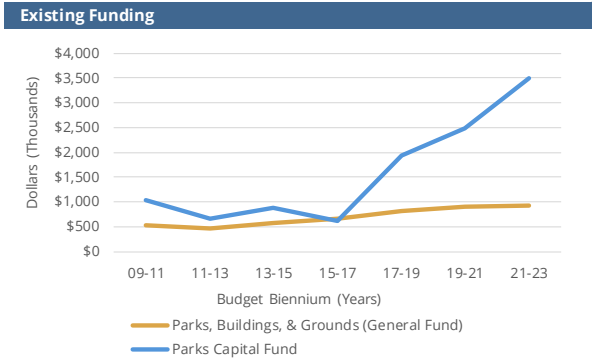
Funding Source	Amount
SDC Annual Budget Estimate	\$ 315,000
General Fund	\$ -
Grants	\$ 100,000
Donations / Volunteers	\$ 50,000
<b>Estimated Annual Revenue</b>	<b>\$ 465,000</b>
Estimated 5-year Revenue	\$ 2,325,000
Park System Development Charge (SDC) Balance	\$ 1,355,028
Urban Renewal Funds	\$ 3,300,000
General Obligation Bond	\$ 10,000,000
<b>Estimated 5-Year Capital Funding Total</b>	<b>\$ 16,980,028</b>

## Land Acquisition Funding

Funding Source	Amount
Land (Fee in Lieu) Annual Budget Estimate	\$ 165,000
Estimated 5-year Land (Fee-in-Lieu) Revenue	\$ 825,000
Land (Fee in Lieu) Beginning Balance	\$ 1,133,431
<b>Estimated 5-Year Land Acquisition Total</b>	<b>\$ 1,958,431</b>



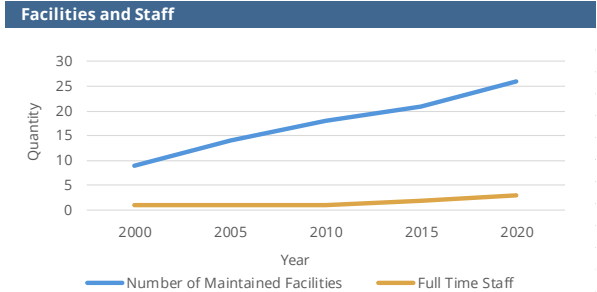
# Operations Funding



Source: City of Sandy Biennial Budgets

# Operations Funding

3 staff      26 parks



Source: City of Sandy Biennial Budgets, Google Earth



## Appendices

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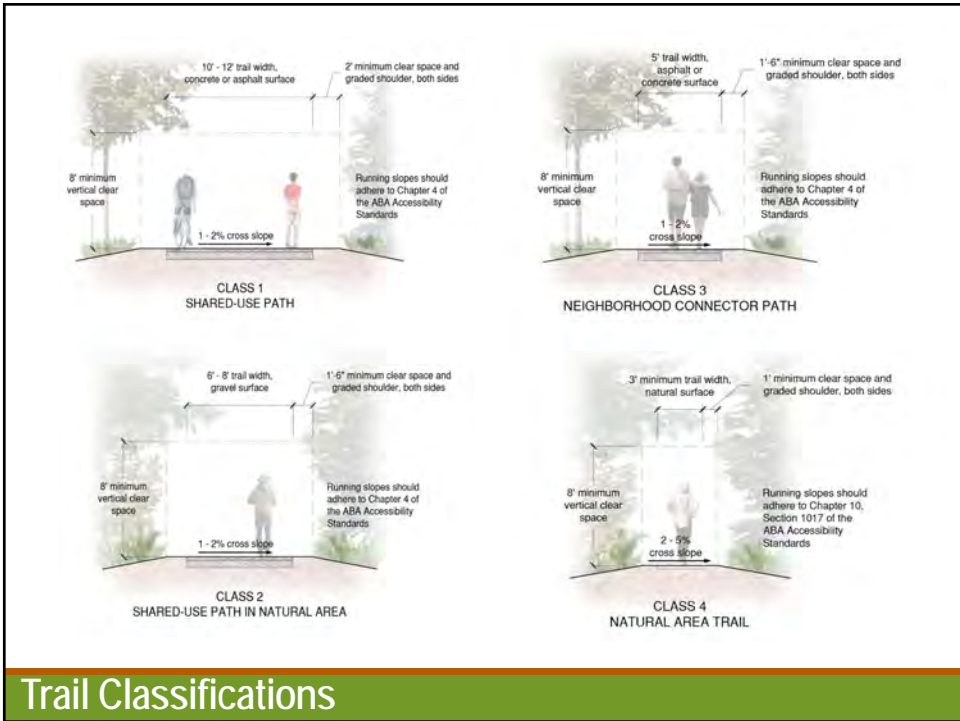
- Capital Project Lists
- Existing Park Inventory
- Design Guidelines
- Park Concepts
- Potential Grants
- Preliminary SDC Analysis
- Public Outreach Summary



Amenities	Mini Parks	Neighborhood Parks	Community Parks
Playground	2,000 square feet	3,500 square feet	6,000 square feet
Flat, Irrigated Lawn	3,000 square feet	1/4 acre	1 acre
Trash Receptacle	1	1	1 per 2 acres
Pet Waste Station	1	1	1 per 2 acres
Bicycle Parking	2 stalls	4 stalls	As required per code, but not less than 1 per acre
Picnic Table	1 per 1/4 acre	1 per 1/2 acre	2 per acre
Bench	1 per 1/4 acre	1 per 1/2 acre	1 per acre
Drinking Fountain	Optional	1	1 per 5 acres
Sport Court (half-sized)	Optional	Optional	Optional
Sport Court (full-sized)	Optional	Optional <sup>1</sup>	at least 1
Open Multi-Use Field	Optional	Standard	Standard
Sport Field	-	Optional <sup>1</sup>	at least 1
Looped Walking Path	Optional	Standard	Multiple
Splash Pad	-	Optional <sup>1</sup>	Optional <sup>2</sup>
Dog off-leash area	-	Optional <sup>1</sup>	Optional <sup>2</sup>
Picnic Shelter (3-4 tables)	-	Optional <sup>1</sup>	Multiple
Picnic Shelter (6-8 tables)	-	-	Optional <sup>2</sup>
Restroom	-	Optional	Standard
Community Garden	-	Optional	Optional <sup>2</sup>
Event Space	-	-	Optional <sup>2</sup>
Disc Golf	-	-	Optional <sup>2</sup>
Pump Track	-	-	Optional <sup>2</sup>
Skate Spot / Park	-	Optional <sup>1</sup>	Optional <sup>2</sup>
Natural Area	-	-	Optional <sup>2</sup>
Off-street Parking	-	-	Standard

<sup>1</sup> Neighborhood parks should include at least 1 of noted optional amenities  
<sup>2</sup> Community parks should include at least 3 of noted optional amenities

## Design Standards



## Trail Classifications









## Next Steps

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- ❑ Planning Commission – July?
- ❑ City Council Adoption – August?

