



BEND PARK & RECREATION DISTRICT COMPREHENSIVE PLAN

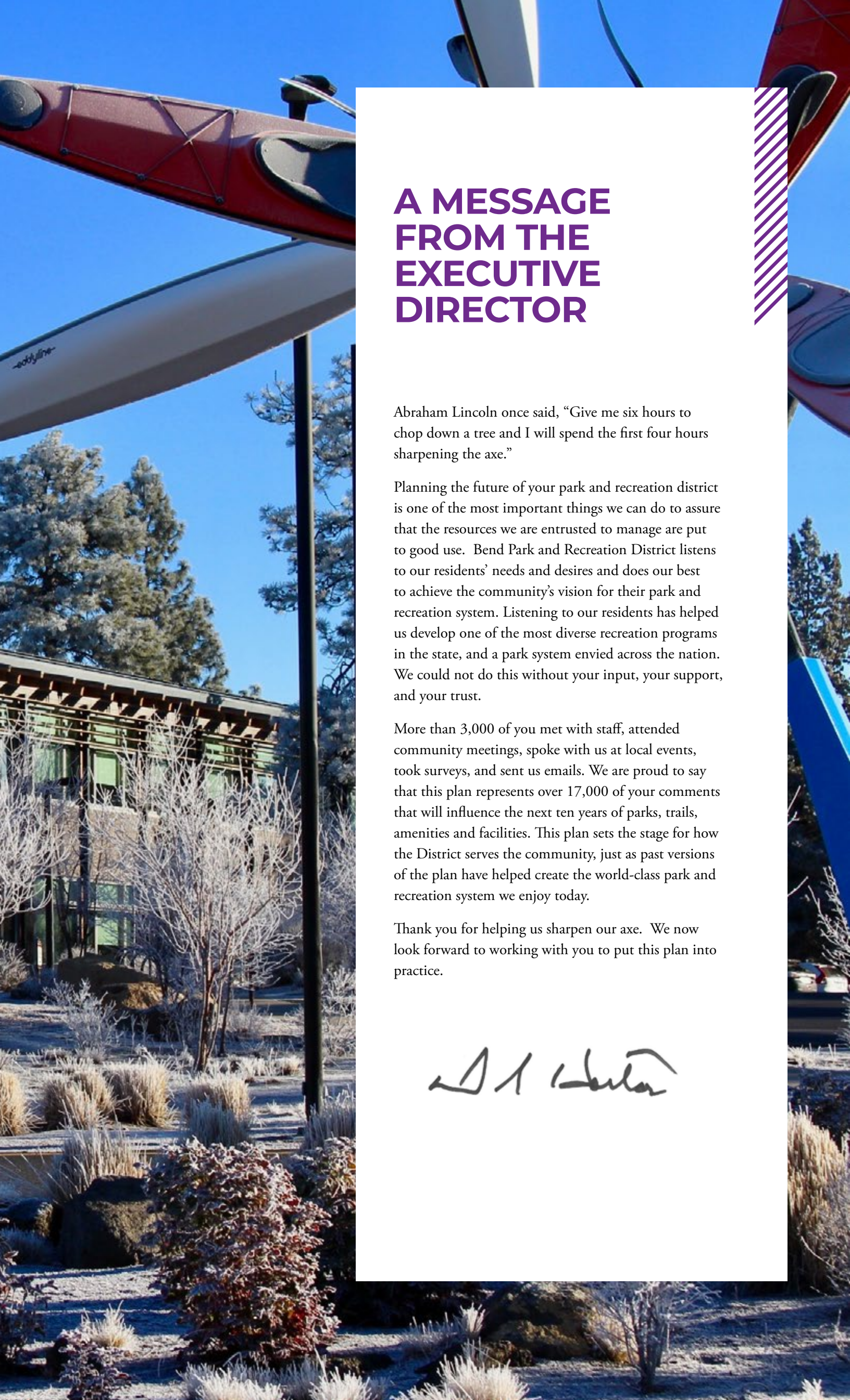


ADOPTED JULY 2018



play for life





A MESSAGE FROM THE EXECUTIVE DIRECTOR

Abraham Lincoln once said, “Give me six hours to chop down a tree and I will spend the first four hours sharpening the axe.”

Planning the future of your park and recreation district is one of the most important things we can do to assure that the resources we are entrusted to manage are put to good use. Bend Park and Recreation District listens to our residents’ needs and desires and does our best to achieve the community’s vision for their park and recreation system. Listening to our residents has helped us develop one of the most diverse recreation programs in the state, and a park system envied across the nation. We could not do this without your input, your support, and your trust.

More than 3,000 of you met with staff, attended community meetings, spoke with us at local events, took surveys, and sent us emails. We are proud to say that this plan represents over 17,000 of your comments that will influence the next ten years of parks, trails, amenities and facilities. This plan sets the stage for how the District serves the community, just as past versions of the plan have helped create the world-class park and recreation system we enjoy today.

Thank you for helping us sharpen our axe. We now look forward to working with you to put this plan into practice.



ACKNOWLEDGMENTS

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The District is grateful for the many additional staff who provided input, technical assistance and supported public outreach efforts for the Comprehensive Plan.

THE BEND COMMUNITY

A special thanks to the dedicated residents of Bend who contributed their time, energy and ideas to this plan, particularly the focus group participants and stakeholders whose names are included in Appendix A.

CONSULTANT TEAM



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Cameron McCarthy Landscape Architecture

CONTENTS

Executive Summary / p. 1

- 1** / Introduction / p. 17
- 2** / BPRD and the Community We Serve / p. 25
- 3** / Policy Directions / p. 33
- 4** / Today’s System / p. 43
- 5** / Our Community’s Needs / p. 61
- 6** / Our Future System / p. 83
- 7** / Today’s Recreation Programs / p. 123

Bibliography / p. 130

**“SOMEONE’S
SITTING IN
THE SHADE
TODAY
BECAUSE
SOMEONE
PLANTED
A TREE A
LONG TIME
AGO.”**

— WARREN BUFFETT







EXECUTIVE SUMMARY

The Bend Park and Recreation District’s (District or BPRD) Comprehensive Plan is the guiding document for the next ten years of parks and recreation in Bend. In order to build upon its legacy of providing exceptional park and recreation services to the community, the District undertook its most extensive rewrite of the Comprehensive Plan to date. This plan addresses the rapid growth Bend has experienced in the past decade and accommodates another decade of growth by planning for more parks, trails, amenities and another indoor recreation facility, called the Larkspur Community Center. The projects and policies identified in this document are based upon the needs, desires and ideas identified by the community over a two-year public engagement process.

KEY UPDATES

TO THE 2018 COMPREHENSIVE PLAN

2012 Plan: Target of 6.5 acres of neighborhood and community parks per 1,000 residents

2018 Plan: Target of 7.85 acres of neighborhood and community parks per 1,000 residents

2012 Plan: Neighborhood parks within a ½ mile radius of most homes

2018 Plan: Neighborhood or community park within a ½ mile walking distance of most homes

2012 Plan: Trails primarily as recreational amenities

2018 Plan: Trails as both recreational amenities and longer-distance transportation routes

Key updates to this plan include a change to the combined level of service target for neighborhood and community parks, planning for ½ mile walking distance from most homes to parks, and a focus on trails as longer-distance transportation routes.

This Executive Summary provides a brief overview of the following chapters in the Comprehensive Plan.

CHAPTER 1: INTRODUCTION

For the 2018 Comprehensive Plan, the District developed the most robust public involvement campaign in District history. The goal was to hear from as many people as possible to ensure the greatest breadth of feedback. More than 3,000 respondents provided over 17,000 comments about how they use the system today, and what they'd like the District to provide in the future. This campaign included a variety of outreach methods, including:

- A statistically valid survey
- Mapita: an online interactive mapping questionnaire designed to collect geographically- specific information from the public.

- Online questionnaires
- Focus group meetings
- Stakeholder interviews
- Public open houses
- Community events
- Neighborhood association meetings

Chapter 1 also addresses the key issues shaping the community, and how the Comprehensive Plan responds to these issues, including:

- Rapid population growth
- Increasing cost of living
- Public health and active living
- Bend as a home and a tourist destination
- Trails and active transportation

CHAPTER 2: BPRD AND THE COMMUNITY WE SERVE

The Bend Park and Recreation District is an Oregon special district, established by the voters of the City of Bend, for the sole purpose of providing park and recreation services to residents living within the District boundary. Upon becoming a special district in 1974, the District became a separate entity from the City. Since that time, the District has been the park and recreation provider for the City of Bend. The District's Comprehensive Plan is referenced in the City's Comprehensive Plan, and the District's Trails Master Plan is referenced in the City's Transportation System Plan.

Today, the District employs 116 full-time staff and 398 part-time staff. The District workforce is supplemented by thousands of volunteers. In 2017, 2,333 volunteers accounted for 52,594 volunteer hours, or the equivalent of 25 full time positions.

DEMOGRAPHICS

Below are a few key community demographics¹, as described in greater detail in Chapter 2:

- While 23% of Bend's population is under 18, this same group makes up nearly 50% of active participants in the District's sports, programs and classes.

¹ U.S. Census Bureau, 2016

- By 2028 the number of youth will remain at about 23% of the population, adding nearly 5,000 people under 18.
- As with the rest of the country, a large portion of the population is at or nearing retirement age. In Bend, 15.5% of the population is over age 65.
- Projections indicate that by the year 2028, the total number of adults over 65 in Bend will nearly double to approximately 26,000.
- Across Deschutes County and within Bend, the Hispanic/Latino population has increased substantially in the last decade. Currently 8.7% of residents identify as Hispanic/Latino.
- Make parks flexible and diverse in their uses, so visitors can enjoy a variety of activities in the same park.
- Extend the usable time of parks with lighting where appropriate, and possibly offer food concessions.
- Consider funding for indoor recreation facilities in the forthcoming update of the System Development Charge (SDC) methodology.
- Explore Tax Increment Financing to meet park needs in Urban Renewal Areas.

CHAPTER 3: POLICY DIRECTIONS

Rapid population growth, a diversifying local economy and changes in demographics have shaped Bend into a different community than it was when the last Comprehensive Plan was fully re-written in 2005. Given the changing nature of the community, staff addressed several policy topics raised by past and present Boards of Directors, staff, and the public over the last 13 years. In order to gain more information about policy topics and to develop policy recommendations, staff solicited feedback from the public, followed by input from the Board of Directors. Policy topics and recommendations were divided into two sections--the first section of topics was based on five key policy questions and directions, followed by additional policies in the second section. The five key policy questions are summarized below, with the additional policies appearing in Chapter 3.

FIVE KEY POLICY QUESTIONS AND DIRECTIONS (IN NO PARTICULAR ORDER)

1. HOW WILL THE DISTRICT ADDRESS LEVEL OF SERVICE IN NEIGHBORHOODS WHERE DENSITIES ARE INCREASING?

- Focus on providing access to parks within a ½ mile walk of most homes.
- Target 7.85 acres per 1,000 residents of combined neighborhood and community parks to maintain users' current experience.
- Maintain level of service targets for regional parks (10 acres per 1,000 residents) and trails (1 mile per 1,000 residents).
- Strive for equal distribution of amenities around the District.

2. AT WHAT LEVEL SHOULD THE DISTRICT ENGAGE IN COMMUNITY ISSUES OUTSIDE OF PARKS AND RECREATION?

- Consider affordable housing when updating the SDC methodology in a way that will not lead to a reduction in level of service for parks and recreation.
- Contribute to affordable living and quality of life through subsidized programming for:
 - Health and wellness activities
 - Affordable access to recreation
 - Needs-based assistance
 - Free community events
 - Active transportation through trails
- Educate the public about the services the District is legally able to provide under Oregon Revised Statutes.

3. WHAT ARE THE STRATEGIES THE DISTRICT CAN USE TO MEET THE COMMUNITY'S DEMAND FOR INCREASED TRAILS AND CONNECTIVITY?

- Pursue a level of service target of 1 mile of trail per 1,000 residents.
- Pursue easements on ditch rider roads alongside irrigation canals to help provide east-west connections within the District.
- Pursue easements to extend the Deschutes River Trail in the southwest and northwest quadrants of the District.
- Support the City of Bend's development of a low stress network of bike routes around the city. Once low stress routes to parks are mapped, the District should financially contribute to building or improving crosswalks to parks.



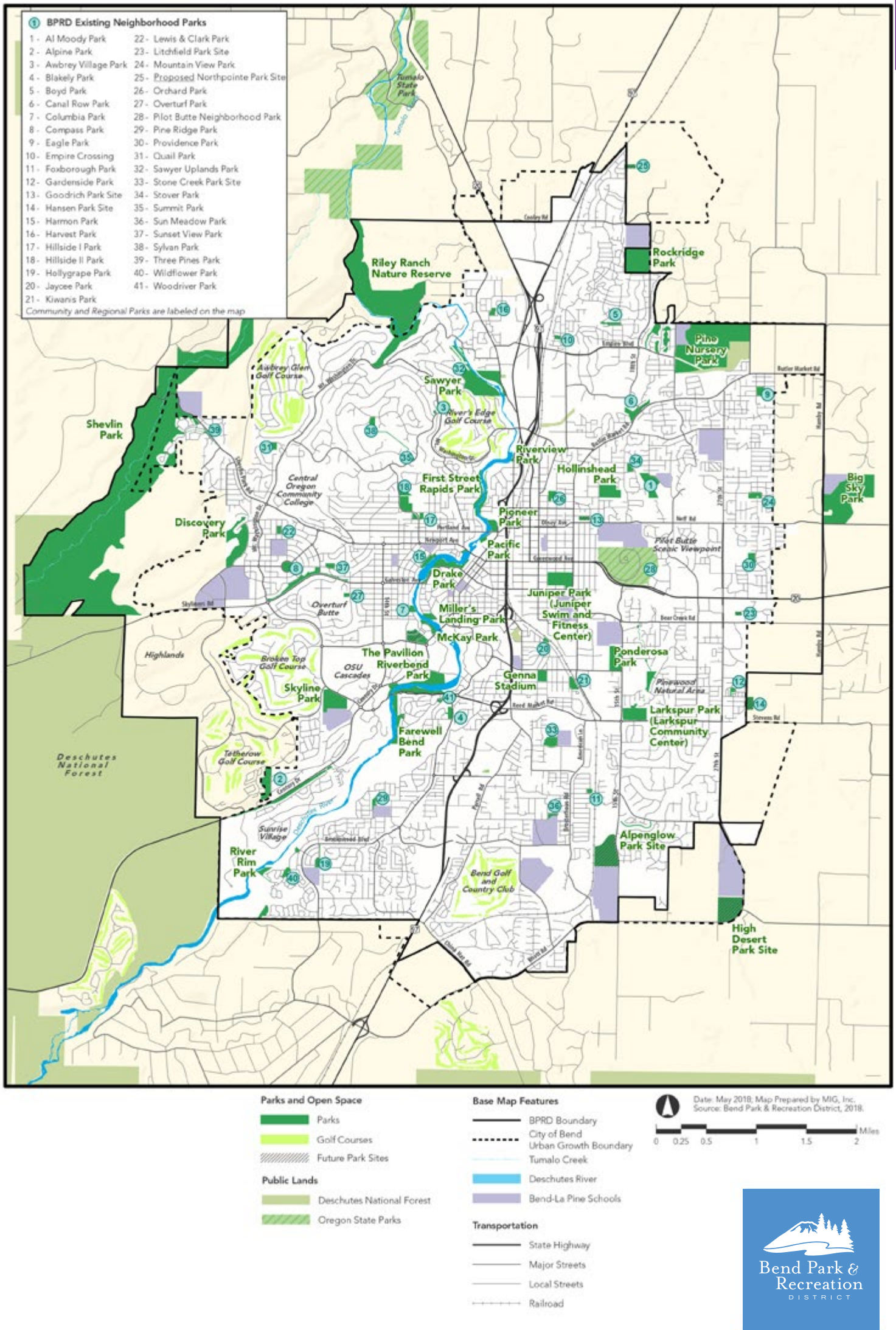
- Encourage and support the City of Bend’s efforts to develop a low stress route connecting east and west Bend through the center of the City.
- Work with the City of Bend to incorporate planned trail projects into the City’s Transportation System Plan (TSP).
- Update trail standards to reflect active transportation needs and consistency with City and County standards.
- Update the SDC methodology to ensure appropriate funding to meet the target of 1 mile of trail per 1,000 residents.

4. TO WHAT DEGREE SHOULD THE DISTRICT ALLOW EVENTS AND CONCESSIONS IN ITS PARKS?

- Modify the events policy to disperse events around town and throughout the year.
- Develop a cost recovery expectation for events.
- Create a working group to evaluate the events and concessions policies.

5. HOW DOES THE DISTRICT PROVIDE A CONSISTENT QUALITY OF SERVICE WHEN INFLUXES OF TOURISTS INCREASE THE NUMBER OF PEOPLE USING FACILITIES?

- Maintain a level of service target based on the local population, but consider the impacts of tourism during the design or renovation process to promote a quality experience.
- Prioritize recreation activities for local residents in parks, Juniper Swim and Fitness Center, Bend Senior Center, and The Pavilion.
- Encourage more events on the east side to more evenly disperse events around town.
- Inform residents about the local economic benefits of tourism.
- Develop a working group to further consider the impacts from tourism on the park system.



MAP 1: Existing Parks



CHAPTER 4: TODAY'S SYSTEM

This chapter provides an overview of the District's parks, trails, and recreational facilities as of mid-2018 (Map 1, p. 5). Evaluating the inventory of today's assets establishes a starting point to determine what the District provides today, and how the District will need to expand to meet the needs of tomorrow. Below is a snapshot of the District's inventory of existing parks, trails and indoor recreation facilities, with more information provided in Chapter 4.

- 3,035 acres of park land
- 36 neighborhood parks
- 23 community parks
- 2 regional parks
- 18 natural areas
- 2 urban plazas
- 1 whitewater park
- 1,062 acres of undeveloped land
- 70 miles of trails

- 2 indoor recreation facilities
- 1 semi-indoor recreation facility
- 2 reservable event facilities

CHAPTER 5: COMMUNITY'S NEEDS

The District determined needs for parks, trails, amenities and indoor facilities using a variety of tools as described in Chapter 5. By using several tools to understand the public's needs, the District gained a more in-depth understanding about how to best serve the community. A summary of the community's needs are listed below:

PARK NEEDS

- The Needs/Unmet Needs Analysis shows a need for natural area parks.
- The District's new level of service target for neighborhood and community parks combined is 7.85 acres/1,000 residents.
- The District's level of service target for regional parks will remain the same at 10 acres/1,000 residents.

- 170 acres of additional neighborhood and community parks are needed to meet this level of service in 2028 (the District already owns 80 undeveloped acres of neighborhood and community park land).
- No additional regional park lands are needed by 2028.
- The geospatial analysis shows 32 park search areas that are currently beyond ½ mile walking distance from an existing park. These park search areas will need a new park or a safer crossing to an existing park.

TRAIL NEEDS

- The Needs/Unmet Needs Analysis for trails shows a need for off-leash dog trails.
- The District’s level of service target for trails is 1 mile of trail per 1,000 residents.
- In order to meet the District’s trail level of service in 2028, 46 of the 63 planned miles would need to be developed.
- There is a desire for trails as active transportation routes.
- There is need for completing gaps in existing trail alignments and developing new trail alignments.
- Mapita identified a need for the following trail alignments:
 - Northern extension of the Deschutes River Trail from Awbrey Butte to Tumalo State Park
 - North Unit Canal Trail
 - Central Oregon Historic Canal Trail
 - A route connecting the east side of Highway 97 to the west side of Highway 97 in the center of Bend (this would be a City of Bend project as it is in the City’s Right-of-Way)
 - Southern extension of the Deschutes River Trail in southwest Bend

AMENITY NEEDS

- The Needs/Unmet Needs Analysis shows a need for areas to access the river, off-leash dog areas with access to water, an outdoor splash pad, and an outdoor archery range. However, it is important to note that due to City of Bend ordinances, outdoor archery ranges are not allowed within city limits.

- The District does not have an adopted level of service target for specific amenities.
- Consider the equitable distribution of amenities around the District when planning new parks or redeveloping existing parks.

INDOOR RECREATION FACILITY NEEDS

- The Needs/Unmet Needs Analysis shows a need for another recreation/leisure pool, group exercise space, adventure sports elements such as trampolines, a multi-generational center, an indoor walking track, gym space and indoor pickleball courts.
- The District does not have an adopted level of service target for indoor recreation facilities.
- There is a great deal of interest in a west side recreation center.

CHAPTER 6: OUR FUTURE

PRIORITIZATION PROCESS

The public’s needs and desires for future park, trails, amenities and indoor recreation produced dozens of potential projects. With finite funding, the District’s challenge was to prioritize 99 projects--understanding that not all of the projects can be achieved at the same time. The District designed a process to help prioritize the projects using evaluation criteria. Using these criteria, the District scored each project based on how well it met each criterion. Based on their scores, projects were sorted into a high, moderate or low priority category. Projects that were already included in the 2019-2024 CIP were not scored against the evaluation criteria, as those projects had already been vetted by the Board of Directors and already had designated funding. Due to this status, existing CIP projects were simply given a high priority status. This prioritization process is illustrated in the graphic on the next page.

The three following maps identify the future projects, park search areas and trails, with more details in Chapter 6.

PLANNED PROJECTS MAP

The Planned Projects Map (Map 2, p. 9) shows the location of the following types of projects:

- Park development projects
- Build-out of existing parks

EVALUATION CRITERIA

Does the project improve upon close-to-home opportunities?

Does the project serve an area with existing or planned high density?

Is there potential for a partnership?

Does the project invest in existing assets?

Is there urgency to take advantage of an opportunity?

Does the project address community needs?

PRIORITIZATION
PROCESS

NEEDS

CRITERIA

PRIORITIES

- Park renovation projects
- Athletic fields
- A new indoor recreation facility (Larkspur Community Center)
- Asset management projects to take care of what we have

PARK SEARCH AREA MAP

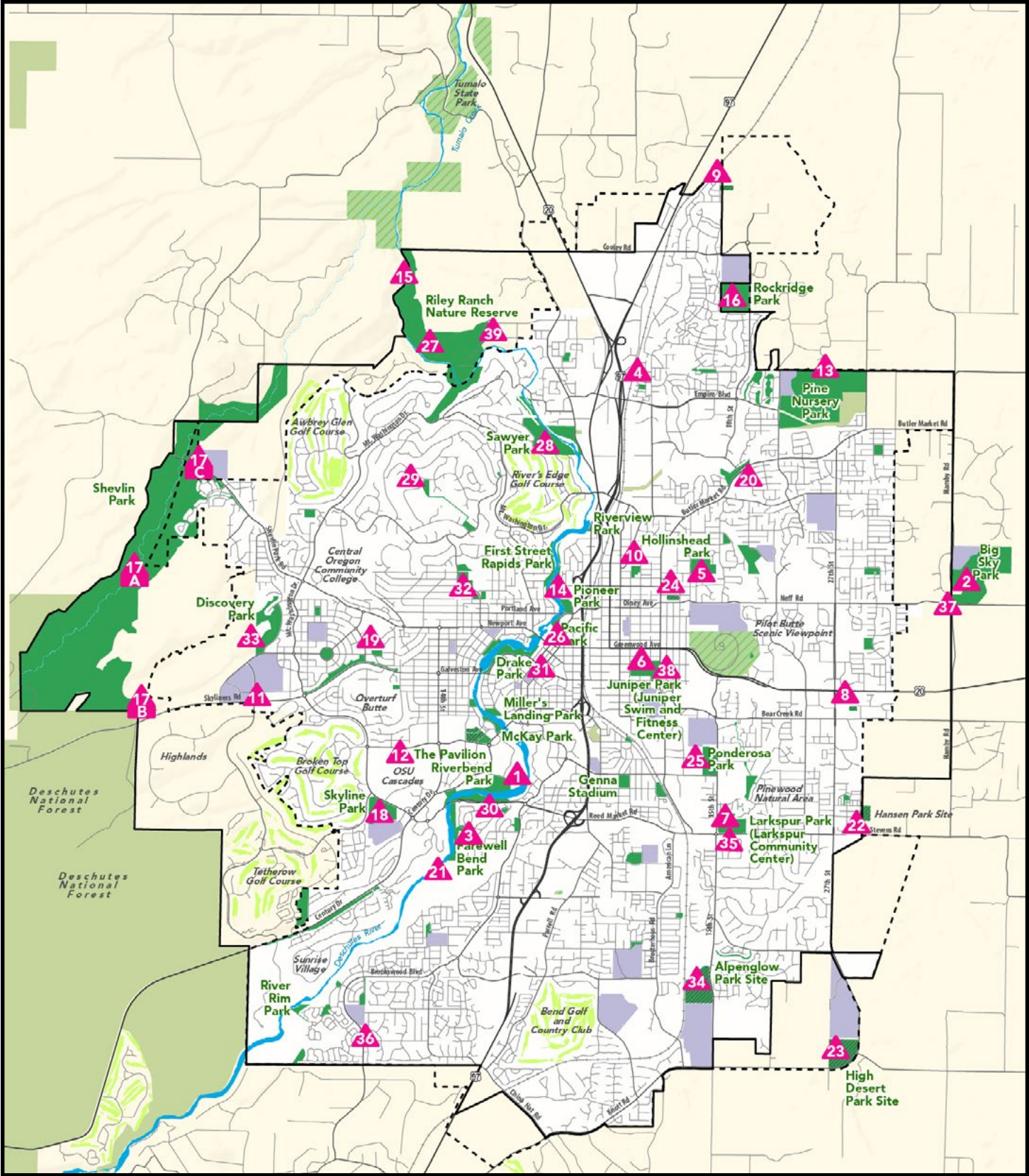
The Park Search Area Map (Map 3, p. 10) shows the areas within the District that are more than ½ mile walking distance to a park. In these 32 areas, the projects include:

- Building parks on land the District already owns
- Acquiring additional land to build parks
- Working with the City of Bend to build or improve safer road crossings to existing parks

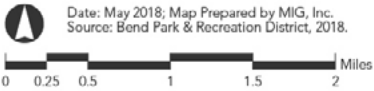
TRAIL MAP

The Trail Map (Map 4, p. 11) shows the location of 63 miles of planned trails. Trails shown on this map include the following elements:

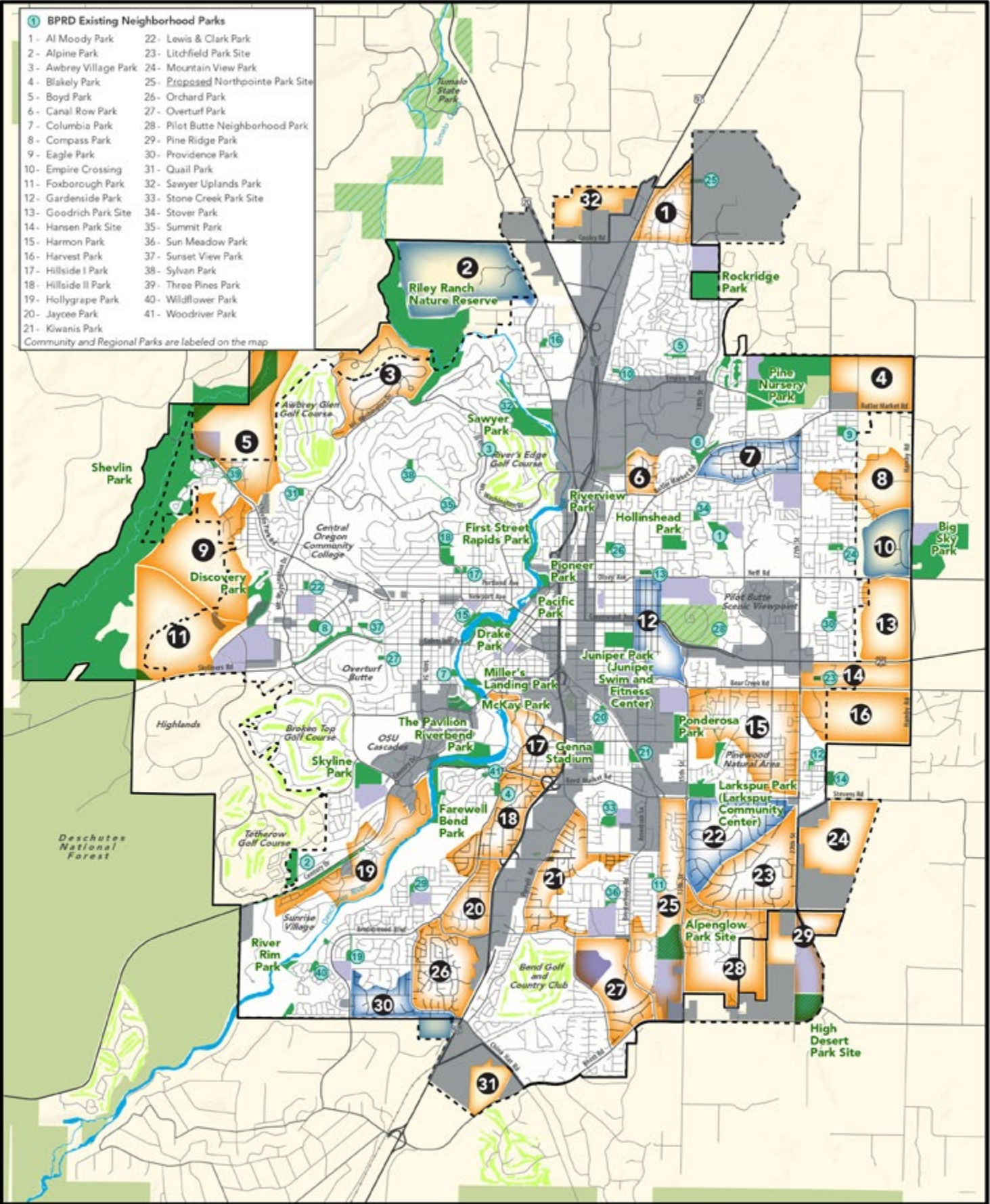
- Gaining easements or user agreements on existing alignments owned by other agencies such as irrigation districts
- Constructing new trails
- Improving existing trails
- Building bike/pedestrian bridges to connect trails
- Gaining easements or user agreements from property owners for trailheads and parking areas



▲ Planned Projects	Page	15- Riley Ranch Nature Reserve (RRNR) Bridge	95	26- Brandis Square Redesign	101
1- Acquire land adjacent to Riverbend Park	87	16- Rockridge Park Phase 2	95	27- RRNR Phase 2	105
2- Big Sky Park Expansion	87	17A- Shevlin Park Development	96	28- Sawyer Park Redevelopment	105
3- Cedarwood Trailhead	88	17B- Shevlin Park South Trailhead Parking	96	29- Sylvan Park Planning Process and Renovation	106
4- Empire Crossing Park	90	17C- Shevlin Park Transportation Improvements	106	30- Woodriver Park Planning Process and Renovation	106
5- Hollinshead Park Master Plan and Renovation	107	18- Skyline Park Projects	96, 108	31- Heritage Square Plaza	107
6- Juniper Park and JFSC	91-92	19- Sunset View Park	96	32- Hillside Park Phase 2	107
7- Larkspur Community Center	92	20- Butler Market Road Crossing	97	33- Discovery Park Phase 2	90
8- Litchfield Site	93	21- COID Natural Area Park	97	34- Alpenglow Park	87
9- Northpointe Site	93	22- Hansen Park Trailhead Development	97	35- Reed Market Road Crossing	105
10- Orchard Park Improvements	93	23- High Desert Park	98	36- Brookwood Blvd. Crossing	101
11- Pacific Crest Athletic Fields	94	24- Goodrich Site	90	37- Neff and Hamby Road Crossing	101
12- Park Services Complex	94	25- Ponderosa Master Plan and Renovation	100	38- 8th Street Crossing	102
13- Pine Nursery Projects	94-95			39- RRNR Neighborhood Access	105
14- Pioneer Park Projects	95, 108				



MAP 2: Planned Projects



Park Search Area #	Page #	Area 10	Area 22
		101	105
Area 1	93	Area 11	Area 23
Area 2	105	99	104
Area 3	89	Area 12	Area 24
Area 4	102	102	102
Area 5	102	Area 13	Area 25
Area 6	98	103	87
Area 7	97	Area 14	Area 26
Area 8	102	93	103
Area 9	104	Area 15	Area 27
		104	99
		Area 16	Area 28
		103	99
		Area 17	Area 29
		98	98
		Area 18	Area 30
		99	101
		Area 19	Area 31
		103	104
		Area 20	Area 32
		98	104
		Area 21	
		103	

1 Park Search Areas*
(Including Future Park Sites Already Owned by the District)

1 Improved Crossings*
to Access Existing Parks

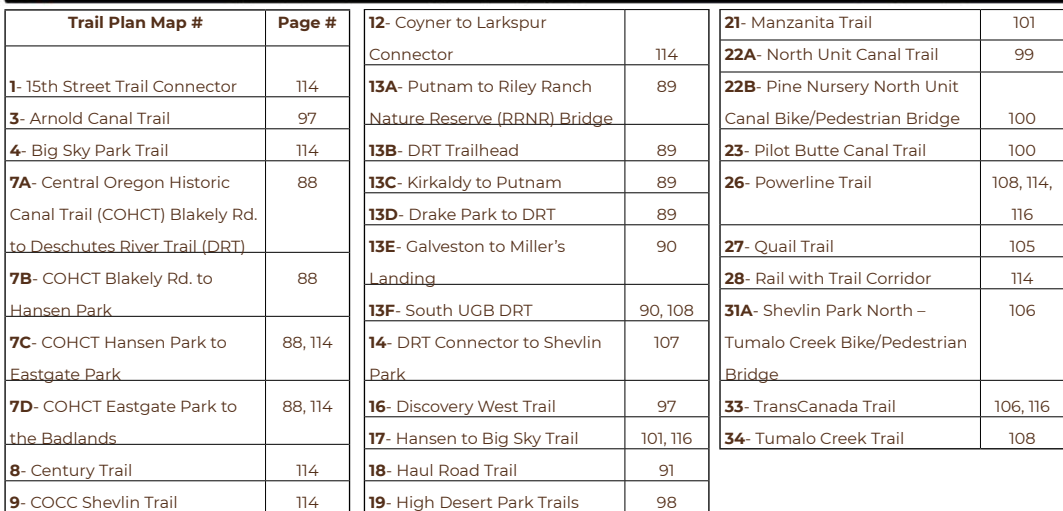
Non-Residential Areas
Commercial and Industrial -
Bend Comprehensive Plan

*Park and crossing locations are approximate and subject to change.

Date: May 2018; Map Prepared by MIG, Inc.
Source: Bend Park & Recreation District, 2018.



MAP 3: Park Search Areas



Bend Park &
Recreation
DISTRICT

11

DISTRICT PROGRAM AREAS

- Sports and Athletics
- Aquatics
- Ice Skating
- Fitness and Wellness
- School-Based Before and After School Programs
- Enrichment
- Outdoor Adventure
- Inclusion and Therapeutic Recreation

CHAPTER 7: RECREATION PROGRAMMING

The District provides programs to increase the recreation opportunities in parks and facilities. Over 1,000 programs are offered by the District and partners each year across eight program areas.

The ongoing and flexible nature of recreation programming requires a different set of tools to evaluate and plan for the future. The District uses community input to identify key services and populations in order to prioritize available resources. District staff evaluate these programs annually in the Program Assessment and Resource Investment Process. This process ensures that the program offerings are consistent with community expectations, provide a balance of personal and community benefit, and support the direction of the District’s Comprehensive Plan.

Over the next 10 years, the District plans to build on the strong foundation of programming by:

- Investing in programs and partnerships that contribute to the health and wellness of the community.
- Investing in programs that provide active, healthy and supervised opportunities for youth when not in school.

- Expanding opportunities for the rapidly growing and multi-generational older adult population.
- Increasing outreach and support to better reach underserved populations.

A LIVING DOCUMENT

This plan represents the needs, desires and ideas of our community. Bend Park and Recreation District considers this plan to be a living document that can, and will be, easily updated. Each year, staff will update the park and trail inventory and compare it to updated population estimates to ensure the District is on track to meet its park and trail level of service targets. Staff will also monitor the District’s progress in providing new parks or improved crossings in the 32 park search areas.

The District will continue to seek input from the community on the multiple projects it plans, designs and builds each year. Staff will also conduct another Community Needs Survey in about four years, findings from which will be used to fully update this plan in about five years. By continually updating this plan, the District will ensure the plan stays relevant and is referred to often by staff, other agencies and the community.

We look forward sharing the next 10 years with you!



**“I’VE LIVED IN
BEND OVER
50 YEARS AND
FEEL YOU
HAVE DONE AN
AWESOME JOB
TO PRESERVE
OUR NATURAL
AREAS AND
PROVIDE
RECREATION
OPPORTUNITIES
FOR MANY!”**

— PATRON QUOTE FROM MAPITA







INTRODUCTION

Welcome to the Bend Park and Recreation District Comprehensive Plan!

The 2018 Comprehensive Plan is an important document, as it sets the strategic framework for the District. This plan will guide staff and inform community members about the District’s projects, policies and programs through the year 2028. The Comprehensive Plan influences other important planning tools within the District, such as the Strategic Plan, the five-year Capital Improvement Plan, Annual Budget and Annual Action Plan.

**“THE DISTRICT HAS AN OBLIGATION TO
CONTRIBUTE TO MAINTAINING A HIGH
QUALITY OF LIFE IN BEND.”**

–VINCE GENNA, BPRD’S FIRST EXECUTIVE DIRECTOR, 1982.

KEY ELEMENTS OF THE COMPREHENSIVE PLAN ARE:

- The District’s vision, mission, and values
- Policy directions
- A summary of the community’s needs for parks, trails, amenities and indoor recreation facilities for the next 10 years
- A process to prioritize development of each park, trail and indoor recreation facility
- A discussion of current and future recreation programs

PLANNING PROCESS

The sections below briefly describe the phases of this two-year project.

PHASE 1: GATHER INFORMATION

First, District staff developed the most robust public involvement campaign in District history. The goal was to hear from as many people as possible to ensure the greatest breadth of feedback. Below is an overview of Phase 1 outreach. Please see the Public Involvement Report in Appendix A for more details.

- 1,457 people shared over 12,000 comments through Mapita, an online interactive mapping questionnaire.
- 532 households completed the Community Needs Assessment, a statistically valid survey.
- Hundreds of households were represented through input by six neighborhood association boards of directors.
- 65 people provided input at seven community focus group meetings.
- 38 people participated in a public open house.
- Dozens of people shared their thoughts at two local community events.

Based on the wealth of information gathered in Phase 1, District staff worked with its Board of Directors to determine which community needs and policy issues required further exploration in Phase 2. Staff also updated several documents that would help establish a baseline of information, including demographics and the park and trail inventory.

PHASE 2: ANALYZE COMMUNITY NEEDS AND POLICY ISSUES

Based on input from Phase 1, staff developed a questionnaire to gain further clarity on several community needs and policy issues. Staff then took the questionnaire to several events around the community to verify information with additional residents. The questionnaire was presented in English and Spanish on large posters on which residents could place stickers to agree or disagree with several questions. The questionnaire was also available online. Staff attended three neighborhood association meetings (separate from those in Phase 1) and met with a variety of stakeholders. Below is an overview of Phase 2 outreach. Please see the Public Involvement Report in Appendix A for more details.

- 414 people responded to the poster version of the questionnaire at six community events.
- 295 people provided input via the online questionnaire.
- Dozens of households were represented through input by three additional neighborhood association boards of directors.
- Dozens of people shared input during stakeholder meetings.
- 33 people provided input at four policy focus group meetings.
- 22 Latino families provided input during three Latino outreach events.

Phase 2 also included a geospatial analysis of the park system to refine the District’s method for locating service gaps in the park system.

PHASE 3: DETERMINE PRIORITIES AND IMPLEMENTATION STRATEGY

In the final phase, staff worked with the Board of Directors to develop criteria to evaluate projects in order to provide direction as to when projects are developed. The evaluation process resulted in a list of projects ranked as high, moderate or low priority.

Staff then assembled the Draft Comprehensive Plan and asked for public input. Below is an overview of Phase 3 outreach, please see the Public Involvement Report in Appendix A for more details.

- 51 people attended the community workshop to review the Draft Comprehensive Plan.
- 17 people, in addition to Central Oregon LandWatch and City of Bend, provided 68 comments on the online questionnaire.



CURRENT CONDITIONS
INFLUENCING THE PLAN

The following current conditions influenced the content of this plan.

RAPID POPULATION GROWTH

Bend was the fastest growing city of its size outside of the southern United States in 2016, and sixth overall for cities of more than 50,000. The explosive growth harkens back to the 1990s, a decade in which Bend more than doubled its population.¹

The District is already home to 12,000 more residents than it was in 2012, when the last Comprehensive Plan was updated. Future projections show the District population will exceed 113,000 by 2028 (Figure 1, p. 21). New residents often bring recreation interests and expectations from other locales. This can enhance the variety of activities and amenities the District provides, but new interests can also compete for space with established activities. This Comprehensive Plan addresses growth by calling for more parks, trails, amenities and an indoor recreation facility in the next 10 years. Additionally, the plan is designed to be flexible to meet new and varied demands for park and recreation services.

INCREASING COST OF LIVING

Rapid population growth has increased the cost of living in Bend, where the cost is 32% higher than the national average. The high cost of housing is a significant factor driving this increase.² Housing is typically the largest expense in a household budget and with limited remaining resources it can be difficult to enjoy the quality of life that attracts people to Bend. In this situation, the District’s role in providing high quality, low cost opportunities to recreate becomes increasingly important.

PUBLIC HEALTH AND ACTIVE LIVING

The United States is facing a public health crisis stemming from decreased physical activity. Communities across the country are experiencing rising levels of obesity and increasing rates of diabetes and

heart disease³. This plan aims to provide a park with ½ mile walking distance of most homes in order to ensure that everyone in Bend has access to a place to play and exercise. Additionally, this plan calls for increased collaboration with Deschutes County Public Health to seek creative ways to improve public health through parks and recreation.

A HOME AND A TOURIST DESTINATION

Bend is a four-season destination. With over five million visitor days a year,⁴ the local population swells with tourists each day. While these visitors enjoy a variety of different activities in the area, many enjoy at least some of the parks offered by the District. While the park system is primarily built to the scale of the local community, some areas, notably the parks along the Deschutes River, experience significant impacts from tourism. The District has built parks to a high standard, recognizing this intensity of use, but with an increase in the number of tourists visiting each year, parks will continue to regularly serve more people. This plan aims to ensure that locals continue to experience a high quality of service, even as they share parks with tourists.

TRAILS AND ACTIVE TRANSPORTATION

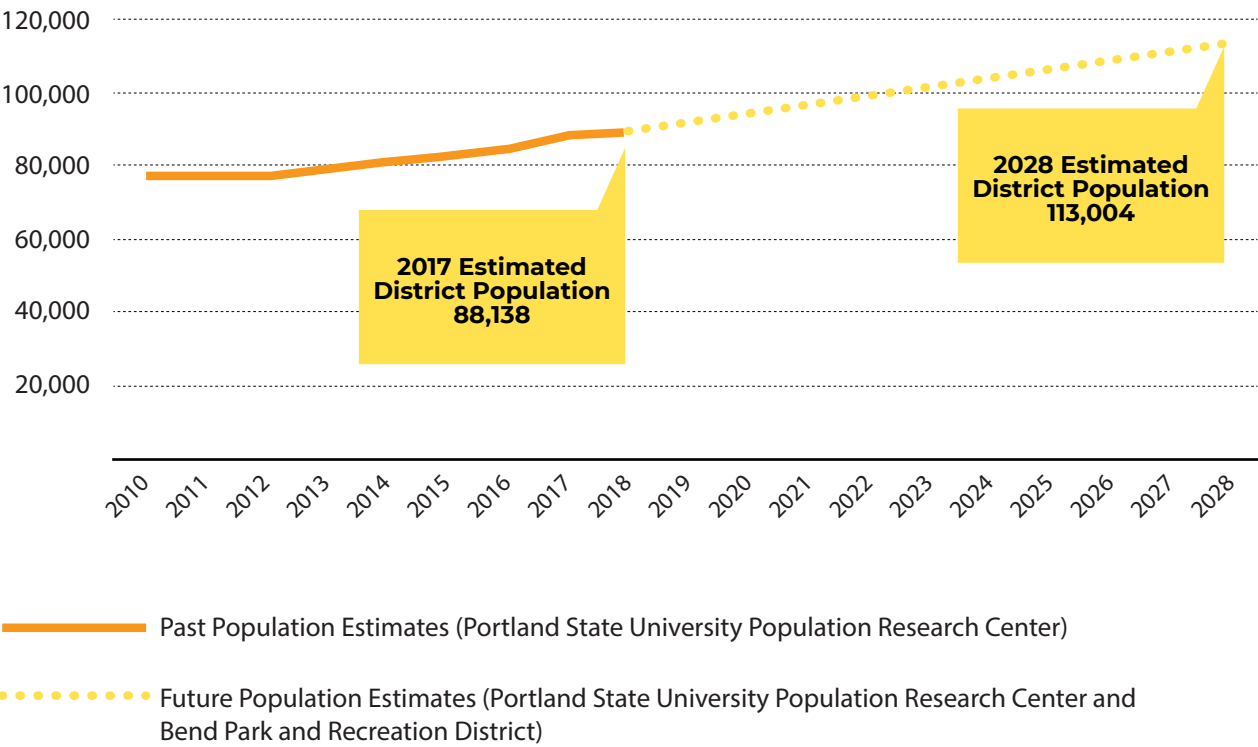
When asked what amenities are most important to the public, trails were the number one response in the 2017 statistically valid Community Needs Survey.⁵

Trails were also ranked as the number one need in the District.⁶ When asked what amenities the District should invest in, trails were also the highest priority.⁷ While the need for trails has always scored high in past surveys, the 2017 public input through Mapita introduced a new way of thinking about the District’s trails—trails as transportation corridors. As population growth and density contribute to increasingly congested streets, the community has asked the District to help provide a trail network that is not only recreational, but also serves a transportation role. This plan includes

1 The Oregonian. “New population estimates put Bend among nation’s fastest-growing cities.” May 25, 2017. The City of Bend was the nation’s sixth-fastest-growing city in 2016 among cities with populations of more than 50,000, according to 2017 estimates from the U.S. Census Bureau.
2 Bestplaces.net Accessed January 8, 2018.

3 Maps of Trends in Diagnosed Diabetes and Obesity 2017. CDC Division of Diabetes Translation. Retrieved from https://www.cdc.gov/diabetes/statistics/slides/maps_diabetesobesity_trends.pdf
4 Estimation of Bend, Oregon Visitor-Trips and Visitor-Days in 2015. RRC Associates for Visit Bend, February 11, 2016. Visitor days are defined as the number of visitors multiplied by the number of days the visitors are in Bend.
5 BPRD Community Needs Assessment, Question 7, 2017.
6 BPRD Community Needs Assessment, Question 6, 2017.
7 BPRD Community Needs Assessment, Question 9, 2017.

FIGURE 1: Past And Future Estimated District Population



policies about meeting the public’s demand for trails, and describes where 63 miles of additional trails may be developed.

EVOLVING PLANNING TOOLS

Over the past 10 years, the methods used to plan for park and recreation services have evolved significantly. In 1983, the National Recreation and Park Association (NRPA) published a book entitled *Recreation, Park and Open Space Standards and Guidelines*. This publication discussed the amount of park land communities need in terms of mile radiuses, and acres of parks per 1,000 people. However, over time, there is increasing recognition that each community has different needs. Therefore, the planning approach has shifted to tailoring standards and guidelines based on individual community needs.

To assess the District’s needs, staff and the Board chose to employ a planning model developed by The Trust for Public Land (TPL), a national public land

advocacy organization. The TPL model advocates for a park within a 10-minute walk of every home, which is considered a ½ mile walking distance. The District used Geographic Information Systems (GIS) to measure the walking distance from each home to the entrance of the closest park, based on the walking routes people use. Barriers such as highways or railroad tracks were factored into the walking routes. This plan identifies the areas within the District that are further than a ½ mile walk to a park⁸ and sets forward a plan for how better park access can be achieved.

8 A park or open space could be provided by an entity other than the District, such as a Homeowner’s Association or other government agency.

**“IN EVERY
WALK
WITH
NATURE
ONE
RECEIVES
FAR MORE
THAN HE
SEEKS”**

— JOHN MUIR







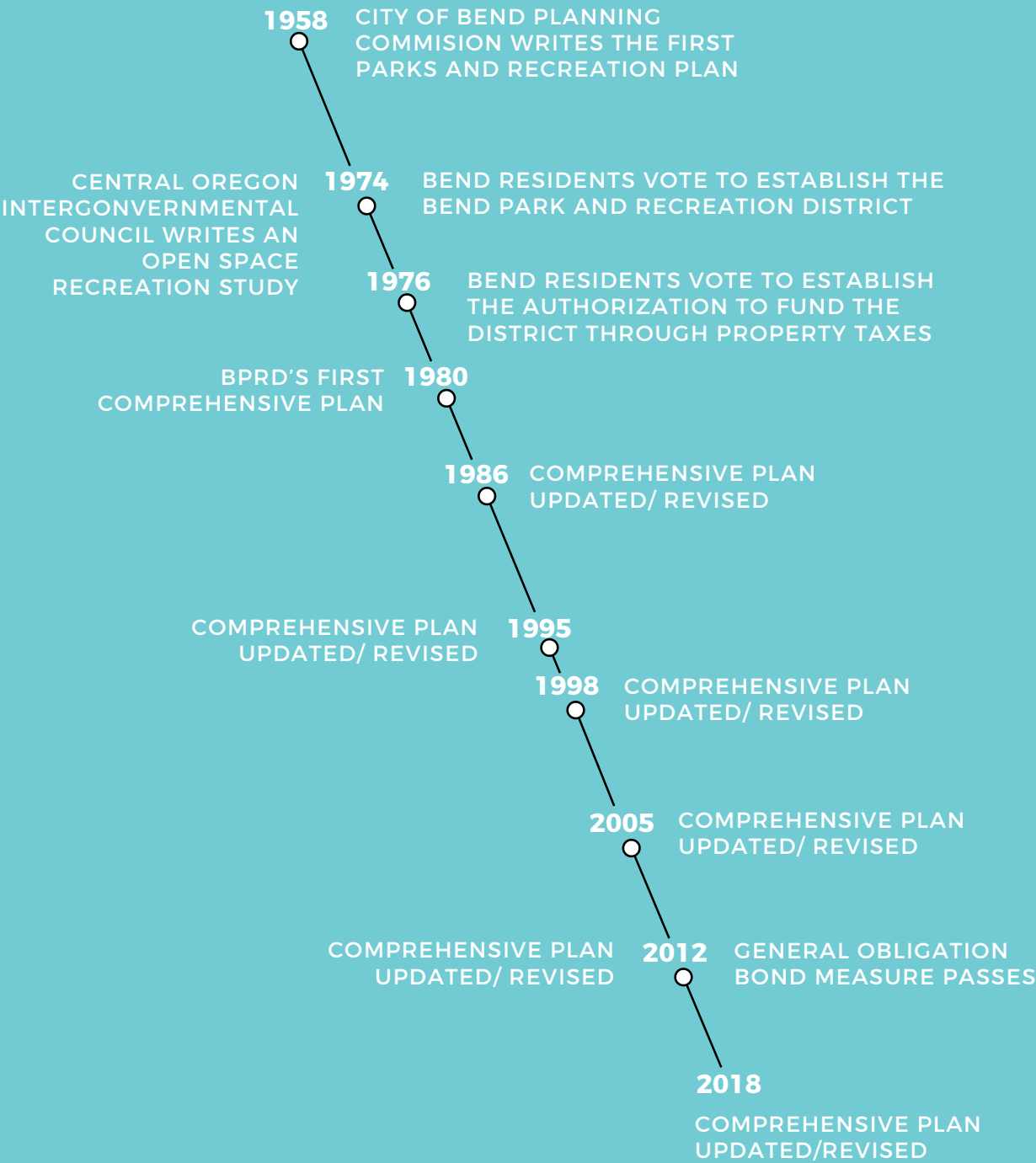
BPRD AND THE COMMUNITY WE SERVE

The Bend Park and Recreation District strives to provide a world-class system for a community that cares deeply about its parks and recreation. The District employs 116 full-time and 398 part-time planning, design, recreation, maintenance and administrative staff and is fortunate for the assistance of thousands of volunteers. In 2017, 2,333 volunteers accounted for 52,594 volunteer hours, or the equivalent of 25 full time positions.

The District owns and maintains a total 3,035 acres of parkland consisting of 81 parks, and maintains 70 miles of trails , in addition to offering over 1,000 recreation programs. Please see Appendix B for a full inventory of parks, trails and facilities.

BEND PARK AND
RECREATION DISTRICT
**PLANNING
TIMELINE**

Bend has seen a long history of park, recreation and open space planning. In 1958 the City of Bend Planning commission wrote the first parks and recreation plan. The Central Oregon Intergovernmental Council wrote an Open Space Recreation Study in 1974, which was followed by BPRD's first Comprehensive Plan in 1980. The Comprehensive Plan has since been revised in 1986, 1995, 1998, 2001, 2005, 2009 and 2012.



2012 BOND MEASURE PROJECTS

- Bend Whitewater Park
- Deschutes River Trail
- Land for Southeast Bend Parks
- Pine Nursery Park Phase II
- Riley Ranch Nature Reserve
- The Pavilion



Over the decades, the District has received dozens of national, state and local awards for its excellence in the park and recreation industry. On the national level, the District has received two National Gold Medal Awards and a National Design Award from the National Recreation and Park Association. As of early 2018, the District is one of only 165 park agencies in the country to receive accreditation from the Commission for Accreditation of Park and Recreation Agencies (CAPRA).

HISTORY

The Bend Park and Recreation District is an Oregon special district, formed under ORS 266. A special district is a type of local government authorized by state law that is independent from a city or county¹. The law gives the District authority to levy taxes for the sole purpose of providing park and recreation services to residents living within the District’s boundary. Upon becoming a special district in 1974, the District became a separate entity from the City. Since that time, the District has been the park and recreation provider for the City of Bend, addressing

Statewide Land Use Planning Goal 8 (Recreation). The District’s Comprehensive Plan is referenced in the City’s Comprehensive Plan and the District’s Trails Master Plan is referenced in the City’s Transportation System Plan.

In 1974, a vote by Bend residents established the District. A subsequent vote in May 1976 established the authorization to fund the District through property taxes. With the required tax funding in place, the Bend City Commission transferred parks, recreation amenities, equipment and personnel obligations to the District.

FUNDING

Property taxes fund park and recreation maintenance, operations, programming and administration. System Development Charges (SDCs), collected for each new residence constructed in the District boundary (including hotels, motels and dorms), supplement property taxes to pay for new parks, trails and facilities. In November 2012, voters approved the first District bond measure for \$29,000,000 in park, trail and recreation facility improvements.

1 ORS 266: Park and Recreation Districts and ORS 198: Special Districts Generally

OUR VISION

To be a leader in building a community connected to nature, active lifestyles and one another.

OUR MISSION

To strengthen community vitality and foster healthy, enriched lifestyles by providing exceptional parks, trails, and recreation services.

WE VALUE

Excellence by striving to set the standard for quality programs, parks and services through leadership, vision, innovation and dedication to our work.

Environmental sustainability by helping to protect, maintain and preserve our natural and developed resources.

Fiscal accountability by responsibly and efficiently managing the financial health of the District today and for generations to come.

Inclusiveness by reducing physical, social and financial barriers to our programs, facilities and services.

Partnerships by fostering an atmosphere of cooperation, trust and resourcefulness with our patrons, coworkers and other organizations.

Customers by interacting with people in a responsive, considerate and efficient manner.

Safety by promoting a safe and healthy environment for all who work and play in our parks, facilities and programs.

Staff by honoring the diverse contributions of each employee and volunteer, and recognizing them as essential to accomplishing our mission.

GOVERNANCE AND ADMINISTRATION

The District is governed by a five-member, publicly elected Board of Directors (Board). Each Board member serves a four-year term in an at-large position. Elections occur on a two-year alternated schedule. The Board employs an Executive Director, who oversees administrative and operational responsibilities within the District and is responsible for upholding local, state, and federal laws that impact District operations.

VISION, MISSION, AND VALUES

The Bend Park and Recreation District uses its vision, mission and values to guide and evaluate the actions of the organization. These statements represent the District's direction, the purpose of the organization, and the collective values of the Board, staff and participants.

THE BEND COMMUNITY

Bend is tucked between the snow-covered peaks of the Cascade Mountains and the high desert plateaus of Central Oregon. The city has evolved from a sleepy lumber town to a popular destination for outdoor enthusiasts and people in search of an active and healthy lifestyle. The District is a major provider of the active and healthy lifestyles people enjoy in Bend.

Due to its high quality of life, Bend has grown quickly since the last Comprehensive Plan was updated in 2012. In 2016, Bend was the sixth fastest growing city in the country among cities over 50,000 people.² The City had topped this list several times prior to the recession of 2007-2012.

The recent opening of Oregon State University (OSU)-Cascades, a 4-year university, in Bend will increase the number of young people in the District. As of November 2017, enrollment at OSU-Cascades was 1,204 students, with an anticipated maximum capacity of 5,000 students.³

2 U.S. Census Bureau

3 Associated Press, November 10, 2017



DEMOGRAPHICS
AT A GLANCE

50% OF THE DISTRICT'S
PARTICIPANTS IN SPORTS,
PROGRAMS AND CLASSES ARE
UNDER THE AGE OF 18

15.5% OF THE
POPULATION IS OVER THE AGE
OF 65

BY 2028 THIS NUMBER
IS PROJECTED TO DOUBLE

8.7% OF RESIDENTS NOW
IDENTIFY AS HISPANIC/LATINO

DEMOGRAPHICS

Youth are important users of the park and recreation system. While 23% of Bend’s population is under 18, this same group makes up nearly 50% of participants in the District’s sports, programs and classes. The largest segment of the population (60% of Bend residents) is between the ages of 20-64, including many working adults. As with the rest of the country, there is a large portion of the population nearing retirement age and Bend continues to be an attractive retirement destination. Bend is considered to already have many retirees, with 15.5% of the population over age 65.

Growth is also changing the ethnic and cultural diversity of the District. Across Deschutes County and within Bend, the Hispanic/Latino population has increased substantially in the last decade. While the community is still mainly non-Hispanic/Latino Caucasian, 8.7% of residents now identify as Hispanic/Latino.

Bend’s population will continue to grow, with projections of over 113,000 residents by 2028. In the future, older adults (65 years and over) will be a larger percentage of Bend and the District’s population base. By the year 2028, projections indicate the total number of adults over 65 will nearly double to approximately 26,000. The number of youth will remain at about 23% of the population, adding nearly 5,000 people under 18.⁴

4 U.S. Census Bureau

**“THE TIME
TO REPAIR
THE ROOF
IS WHEN
THE SUN IS
SHINING.”**

**[STATE OF THE UNION ADDRESS JANUARY 11, 1962]
— PRESIDENT JOHN F. KENNEDY**







POLICY DIRECTIONS

Rapid population growth, a diversifying local economy and changes in demographics have shaped Bend into a different community than it was when the last Comprehensive Plan was fully re-written in 2005. Given the changing nature of the community, this chapter explores several policy topics raised by past and present Boards of Directors, staff and the public over the last 13 years.

To gain more information about policy topics and to develop policy recommendations, staff sought input from the following sources:

- Community Needs Survey
- Mapita: an interactive online mapping questionnaire designed to collect geographically- specific information from the public.
- Follow-up questionnaire
- National best practices¹
- Case studies
- Focus groups ²
- The District’s vision, mission and values
- Guidance from the District’s Board of Directors

1 For more information about the national best practices and the case studies, please see Appendix C for Technical Memoranda on the five key policy topics..

2 A list of participants in the policy focus groups is available in Appendix C.

This chapter is divided into two sections. The first section lists the five key policy questions (in no particular order), followed by a discussion and recommendations on each of the five questions. The second section addresses additional policies, where supplemental topics are discussed. It is important to note that the District is guided by many more policies than are identified in this chapter. The policies discussed here are those that were identified during the community outreach process that directly impact the Comprehensive Plan.

FIVE KEY POLICY QUESTIONS

- How will the District address level of service in neighborhoods where densities are increasing?
- At what level should the District engage in community issues outside of parks and recreation?
- What are the strategies that the District can use to meet the community's demand for increased trails and connectivity?
- To what degree should the District allow events and concessions in its parks?
- How does the District provide a consistent quality of service when influxes of tourists increase the number of people using facilities?

1. HOW WILL THE DISTRICT ADDRESS LEVEL OF SERVICE TARGETS IN NEIGHBORHOODS WHERE DENSITIES ARE INCREASING?

Bend is planning for denser neighborhoods as the city continues to be one of the fastest growing cities of its size in the country. The recent Urban Growth Boundary (UGB) expansion will focus a majority of growth within the existing UGB by increasing density standards in the identified Opportunity Areas³, with small areas planned for new growth in Expansion Areas⁴ at the edges of the city. As Bend grows, the District's challenge will be to add enough park land to keep pace with

3 Opportunity Areas are areas within the former UGB that are slated for redevelopment in order to promote increased densities.

4 Expansion Areas are the areas brought into the UGB in 2016.

population growth, especially in neighborhoods that are already developed. To serve a growing and more densely populated area, the District will strive to:

- Focus on providing access to parks within a ½ mile walking distance of most homes.
- Target 7.85 acres per 1,000 residents of combined neighborhood and community parks to maintain users' current experience⁵.
- Maintain level of service targets for regional parks (10 acres per 1,000 residents) and trails (1 mile per 1,000 residents).
- Strive for equal distribution of amenities around the District.
- Make parks flexible and diverse in their uses, so visitors can enjoy a variety of activities in the same park.
- Extend the usable time in parks with possible food concessions, and where appropriate, lighting carefully designed to avoid light pollution.
- Consider funding for indoor recreation facilities in the forthcoming update of the System Development Charge (SDC) methodology.
- Explore Tax Increment Financing to meet park needs in Urban Renewal Areas.

2. AT WHAT LEVEL SHOULD THE DISTRICT ENGAGE IN COMMUNITY ISSUES OUTSIDE OF PARKS AND RECREATION?

The Bend Park and Recreation District is an Oregon special district, authorized by Oregon Revised Statutes (ORS 266). The ORS allows the District to levy taxes for the sole purpose of providing park and recreation services to residents living within the District's boundary. The District does not have the legal authority to provide other services typically provided by municipal governments. At times, the District is called upon to engage in broader community issues outside of parks and recreation, such as transportation and affordable housing. While the District strives to collaborate with and assist other government agencies to benefit the community as a whole, funding services outside of park and recreation is not allowed by the state statute.

5 The 2012 BPRD Comprehensive Plan targeted 6.5 acres per 1,000 residents of combined neighborhood and community parks. However, as of late 2017, the actual acres per 1,000 residents was 8.1 for neighborhood and community parks combined.

BPRD'S MISSION:

To strengthen community vitality and foster healthy, enriched lifestyles by providing exceptional parks, trails, and recreation services.

To contribute to solutions towards broad community issues within its legal constraints, the District will strive to:

- Consider affordable housing when updating the SDC methodology in a way that will not lead to a reduction in level of service for parks and recreation.
- Contribute to affordable living and quality of life through subsidized programming for:
 - Health and wellness activities
 - Affordable access to recreation
 - Needs-based assistance
 - Free community events
 - Active transportation through trails
- Educate the public about the services the District is legally able to provide under Oregon Revised Statutes.

3. WHAT ARE THE STRATEGIES THE DISTRICT CAN USE TO MEET THE COMMUNITY'S DEMAND FOR INCREASED TRAILS AND CONNECTIVITY?

Throughout the public outreach for this plan, trails were identified as the most frequently used facility, the most frequently requested facility and the number one facility in which the public was willing to invest taxpayer dollars. In addition to public support for trails, rapid population growth in Bend will require that trails serve as an alternative mode of transportation to relieve congested roads and improve connectivity. However, constructing new trails poses a unique development challenge, as they often require years to piece together various property acquisitions or easements. To expand and improve the connectivity of the trail system, the District will strive to:

- Pursue a level of service target of 1 mile of trail per 1,000 residents.
- Pursue easements on ditch rider roads alongside irrigation canals to help provide east-west connections within the District.
- Pursue easements to extend the Deschutes River Trail in the southwest and northwest quadrants of the District.
- Support the City of Bend's development of a low stress network of bike routes around the city. Once low stress routes to parks are mapped, the District should financially contribute to building or improving crosswalks to parks.
- Encourage and support the City of Bend's efforts to develop a low stress route connecting east and west Bend through the center of the City.
- Work with the City of Bend to incorporate planned trail projects into the City's Transportation System Plan (TSP).
- Update trail standards to reflect active transportation needs and consistency with City and County standards.
- Update the SDC methodology to ensure appropriate funding to meet the target of 1 mile of trail per 1,000 residents.

“Keep working to create a trail system that connects the entire city — this is very important.” – Citizen comment in Mapita responses

4. TO WHAT DEGREE SHOULD THE DISTRICT ALLOW EVENTS AND CONCESSIONS IN ITS PARKS?

The District allows public events⁶ in Riverbend, Drake, Compass and Pine Nursery Parks from April 15 to October 15 each year. Within that timeframe, these four parks can be reserved up to six days each month. The District also allows “run-throughs” in numerous parks, which are events where participants run or walk through a park as part of a larger route.

Historically, the District has only allowed a limited number of concessionaires to operate in its parks. However, data collected from the Community Needs Survey, Mapita and the follow-up questionnaire show support for certain types of concessions in parks, showing that the District should further explore its concessions policy.

⁶ Public events are defined as events that are advertised to the community at large.

The District’s challenges concerning events and concessions are to:

- Balance the public’s need for free and unlimited access to parks, with event organizers’ desires to host events that may charge a fee for entrance to the event.
- Balance the cost of District staff and maintenance required to support events, with revenue generated from events.
- Consider the economic benefits of events to the community, driven by visitors staying in hotels, eating in restaurants and shopping locally.
- Balance the public’s desire for non-commercial experiences in parks, with the public’s desire for opportunities for concessions in parks.

Given these considerations, the District will strive to:

- Modify the events policy to disperse events around town and throughout the year.
- Develop a cost recovery model for events.
- Create a working group to evaluate the events and concessions policies.

Summary of 2017 Events:

2017: 90 reserved days, 83 events, ~100,000 people

Number of run-through events: 27

5. HOW DOES THE DISTRICT PROVIDE A CONSISTENT QUALITY OF SERVICE WHEN INFLUXES OF TOURISTS INCREASE THE NUMBER OF PEOPLE USING FACILITIES?

Bend is a four-season destination with over five million visitor days a year.⁷ While parks are designed primarily to serve local residents, use of parks is intensified by tourists and special events such as athletic competitions and concerts. Some parks, notably the parks along the Deschutes River, experience significant impacts from tourism. The District has built parks to a high standard, recognizing this intensity of use, but with an increase in the number of tourists visiting each year, the system will continue to serve more people.

⁷ Estimation of Bend, Oregon Visitor-Trips and Visitor-Days in 2015. RRC Associates for Visit Bend, February 11, 2016. “Visitor days” are defined as the number of visitors a year multiplied by the number of days each visitor stays.

IMPROVING RIVER SAFETY THROUGH A CONCESSION

The District has a concessionaire agreement to provide rental equipment for floaters and paddlers on the Deschutes River. This concession provides residents and visitors an opportunity to easily access the river and experience new activities. More importantly, the concessionaire agreement requires that life jackets be made available at no cost to everyone entering the river, whether renting equipment or not, therefore greatly improving safety for everyone on the river.

To ensure that residents continue to experience a high quality of service, even as they share parks with tourists, the District will strive to:

- Maintain a level of service target based on the local population, but consider the impacts of tourism during the design or renovation process to promote a quality experience.
- Prioritize recreation activities for local residents in parks, Juniper Swim and Fitness Center, Bend Senior Center, and The Pavilion.
- Encourage more events on the east side to more evenly disperse events around town.
- Inform residents about the local economic benefits of tourism.
- Develop a working group to further consider the impacts from tourism on the park system.



ADDITIONAL POLICIES

In addition to the five key policy questions discussed above, the District also examined the following policy topics.

TAKE CARE OF WHAT WE HAVE

Taking care of what we have has always been a high priority within the District, and is desired by residents as indicated in user surveys. In order to continue to invest in existing assets the District will continue to:

- Improve the process for forecasting long-term maintenance and operational costs of existing parks, trail and facilities.
- Include projects identified in the District’s Asset Management Plan for funding in the five year Capital Improvement Plan (CIP).
- Coordinate capital planning and facility development with forecasted needs for maintenance and operational funding.

INVEST IN THE FUTURE

The District’s ability to fund projects that meet community need is of great importance in order to maintain a high quality of experience for residents. The District also desires to be flexible to ensure its ability to take advantage of unforeseen opportunities as they arise. In order to achieve this, the District will:

- Review and revise the District’s SDC Methodology on a five year basis in order to ensure adequate funding for future system needs.
- Maintain adequate financial reserves in order to be flexible and responsive to opportunities as they arise.
- Continually evaluate and enhance the CIP prioritization process.



COLLABORATE AND COORDINATE

The District is one of several government agencies in Bend that work together to advocate for, plan, build, operate, and program public resources. To continue to enhance these efforts on behalf of the community the District will:

- Continue to collaborate with the City of Bend on projects that meet the needs of both the City and the District to ensure efficiencies in planning, design, development and maintenance.
- Coordinate with the City of Bend to reference the District's Comprehensive Plan in the City's Comprehensive Plan.
- Coordinate with the City of Bend to reference or incorporate the District's Trails Master Plan into the City's Transportation System Plan.
- Continue to partner with Bend-La Pine Schools (BLS) to ensure efficiencies in providing recreation programs and spaces.
- Collaborate with Deschutes County on projects that meet the needs of both the County and the District to ensure efficiencies in planning, design and development.
- Coordinate with Deschutes County Public Health to gain a better understanding of the community's health needs, particularly at the neighborhood level where parks can help improve health by way of offering close-to-home opportunities to play, exercise and relax.
- Enhance the District's collaboration with the Deschutes County Historical Society (DCHS) to determine if historic resources exist on future District properties and to determine how best to document, manage or interpret the resources.

NURTURE PARTNERSHIPS

The District has long benefited from strong partnerships. Partnerships will continue to assist in providing a high level of service for the community. Important to this policy will be identifying the goals, costs and benefits of existing and future partnerships, as well as evaluating their effectiveness. In order to nurture partnerships the District will:

- Evaluate, revise and potentially expand the use of partnerships in the delivery of recreation programs in order to maximize community resources and minimize unnecessary duplication of services.



- Develop potential partnerships in support of capital funding needs and larger development projects.

ENHANCE ACCESS, REMOVE BARRIERS

The District values inclusiveness in all aspects of parks, trails and recreation amenities as well as programs. To continue advancing this value, the District will:

- Continue to collaborate with Central Oregon Coalition for Access (COCA) and City of Bend Accessibility Advisory Committee (COBAAC) to ensure parks, trails and all facilities are as accessible as feasibly possible. The District will also collaborate with COCA and COBAAC to find the best ways to include residents of all abilities in recreation programs.
- Implement accessibility improvements identified in the District’s American’s with Disabilities Act (ADA) Transition Plan.
- Encourage underserved populations to join programs and activities by offering needs-based assistance, translation services and transportation when possible.

BE ENVIRONMENTALLY SUSTAINABLE

The District will continue to be a leader in sustainable design and operation of parks, trails, amenities and administrative and maintenance facilities. The following directions will continue to improve environmental sustainability in the District:

- Construct and operate parks, trails and facilities to conserve energy and water, improve air and water quality, and encourage recycling and reuse.
- Invest in state-of-the-art technology to manage irrigation and lighting schedules in parks and buildings.
- Invest in the District’s sustainability initiative to encourage environmental awareness among all employees.
- Identify the environmental impacts of recreation on natural resources and formulate strategies to address those impacts through balanced, proactive strategies. Partnerships with organizations that have expertise in developing environmental mitigation strategies will be particularly important in achieving this policy.

**“THANK YOU FOR
WORKING HARD
TO STAY AHEAD
OF THE GROWTH
RATE IN BEND
BY PLANNING
FOR RECREATION
OPPORTUNITIES
TO MATCH
THE GROWING
DEMAND. NOT
AN EASY TASK,
AND NOT ONE
THAT WE TAKE
FOR GRANTED AS
NEW CITIZENS.”**

— PATRON QUOTE FROM MAPITA







TODAY'S SYSTEM

PARKS, TRAILS, AMENITIES AND INDOOR RECREATION FACILITIES

This chapter provides an overview of the District's parks, trails, amenities and indoor recreational facilities as of mid-2018. Evaluating the inventory of today's assets establishes a starting point to determine what the District provides today, and how the District will need to expand to meet the needs of tomorrow.

BPRD PARKS AND RECREATION FACILITIES

NEIGHBORHOOD PARKS:

- 36 developed parks totaling 144 acres
- 4 undeveloped park sites totaling 10 acres

COMMUNITY PARKS:

- 23 developed parks totaling 574 acres
- 2 undeveloped park sites totaling 70 acres

REGIONAL PARKS:

- 2 developed parks totaling 1,144 acres
- 2 undeveloped park sites totaling 947 acres

NATURAL AREAS:

- 18 sites totaling 101 acres

URBAN PLAZAS:

- 2 urban plazas totalling .36 acres

PARKS

As of 2018, the District owns 3,035 acres of developed and undeveloped park land. Developed parks are divided into five categories, described below, totaling 81 parks. Map 5 shows the location of District parks, indoor recreation facilities and undeveloped park sites. Table 1 lists each park by category and provides a brief overview of each park’s amenities. Gaps in the park system are a significant focus of this plan; Chapter 5: Our Community's Needs and Chapter 6: Our Future System will discuss these gaps in greater detail.

NEIGHBORHOOD PARKS

The District provides neighborhood parks in an effort to ensure residents have close-to-home opportunities to recreate and gather together. Neighborhood parks are the District’s most numerous type of park and are smaller in size due to the number of parks spread throughout the District. Neighborhood parks average about four acres in size and typically include amenities such as playgrounds, open lawn areas and picnic shelters.

COMMUNITY PARKS

Community parks are intended to serve a wider area than neighborhood parks, and therefore are larger in size, averaging about 25 acres each. Due to their larger size, community parks include a greater variety of amenities, including one or more of the following: athletic fields, court sports, skate parks, bike skills courses, trails and natural areas.

REGIONAL PARKS

Regional parks are the District’s largest parks and are intended to serve the entire community. The intent of regional parks is to protect unique and/or significant natural areas as well as unique cultural or historical resources. The District’s two regional parks are located at the outer edges of the District and include miles of trails, access to a river and a creek, interpretive opportunities and hundreds of acres of natural space.

NATURAL AREAS

The District designates natural areas to protect natural resources. Many natural areas also contain segments of the District’s trail system. Sites range from less than one acre to over 30 acres. Natural areas support passive outdoor recreation such as walking, hiking, watching wildlife and picnicking.

URBAN PLAZAS

Urban plazas are intended to enhance the pedestrian environment within highly developed urban spaces and to take advantage of small urban spaces not otherwise suitable for park development. Hixon Square is located near McKay Park and measures .15 acre and Brandis Square is located downtown at .20 acres.



BEND WHITEWATER PARK

The Bend Whitewater Park opened in September 2015 on the Deschutes River. The in-water park is included in the inventory for McKay Park to the south and is bounded to the north by Miller’s Landing Park. The park is the first whitewater park on the West Coast. The park features three distinct channels: a passageway channel for river floaters, a whitewater channel for surfers and kayakers, and a habitat channel. During the summer of 2017, 213,418 people floated through the passageway channel.

RETURN ON INVESTMENT:

WITHIN 10 YEARS THE BEND WHITEWATER PARK WILL RETURN 250% OF THE COST OF CONSTRUCTION AND OPERATIONS IN DIRECT VALUE BACK TO THE COMMUNITY AND USERS.¹

¹ Economic Contributions of Bend Park and Recreation District, Benefits and Impacts, page 44. November, 2017. ECONorthwest.

RESERVABLE EVENT FACILITIES

ASPEN HALL

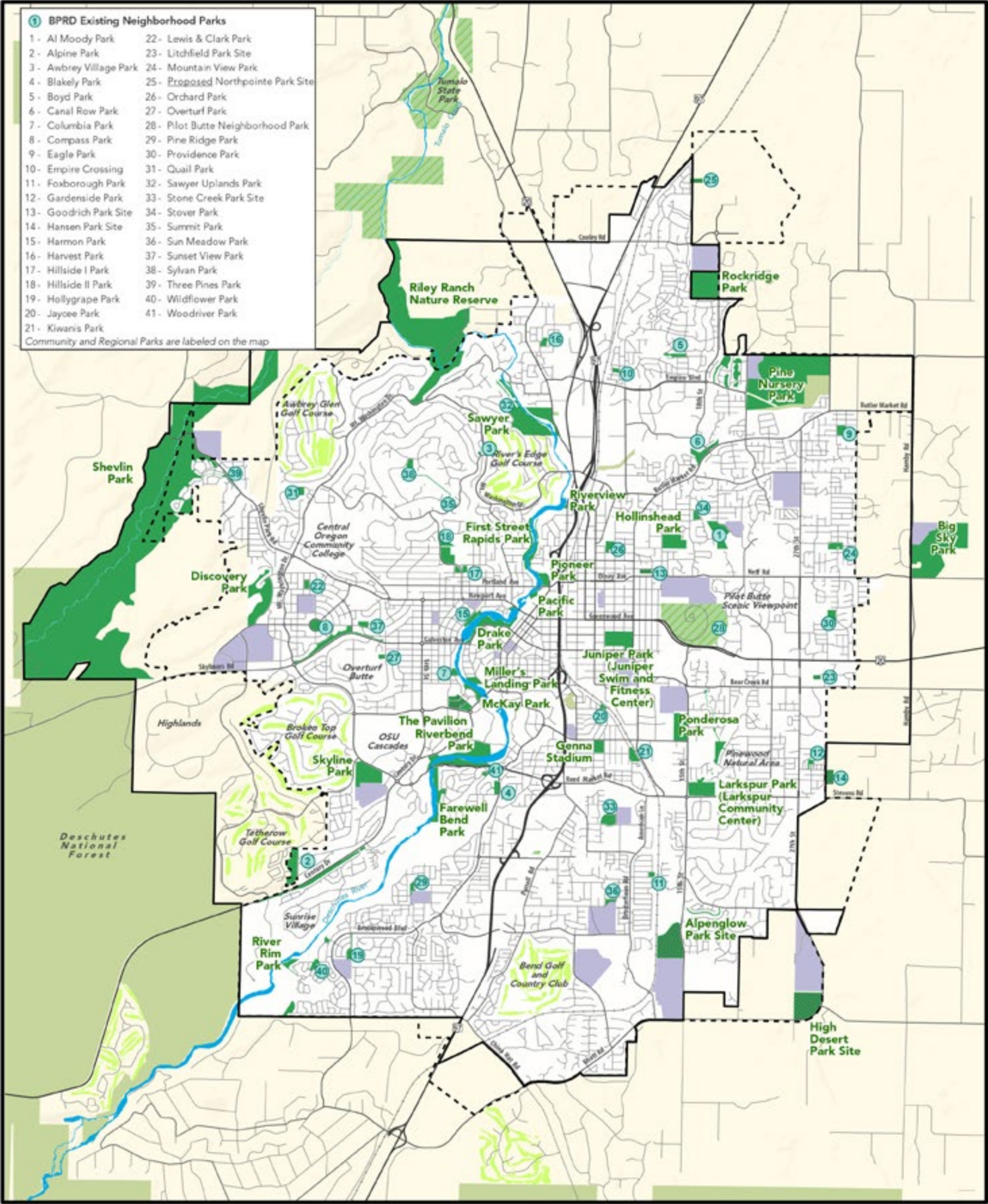
Aspen Hall is a 4,000 sq. ft. facility located in northwest Bend in Shevlin Park. The main hall can accommodate up to 150 guests and is surrounded by a pine forest. The facility has a large kitchen, a paver patio overlooking a pond, a lawn and pathways. The facility is accented with exposed beams and a large stone fireplace.

HOLLINSHEAD BARN

The historic Hollinshead Barn is a 3,540 sq. ft. facility located in northeast Bend on a former homestead in Hollinshead Park. The barn is two stories and includes a small kitchen and an elevator. The facility is accented by a hardwood interior and french doors that open to patios in the front and back. The barn can accommodate 110 people and is surrounded by open pastures and orchard-like groves of trees.

OTHER PROPERTIES

The District owns additional properties for various purposes. In two cases, these are very small sites such as right-of-way used to connect trails. The Park Services building, the final site in this category, supports maintenance of the park and recreation system.



- 1 BPRD Existing Neighborhood Parks**
- | | |
|-------------------------|-------------------------------------|
| 1 - Al Moody Park | 22 - Lewis & Clark Park |
| 2 - Alpine Park | 23 - Litchfield Park Site |
| 3 - Awbrey Village Park | 24 - Mountain View Park |
| 4 - Blakely Park | 25 - Proposed Northpointe Park Site |
| 5 - Boyd Park | 26 - Orchard Park |
| 6 - Canal Row Park | 27 - Overturf Park |
| 7 - Columbia Park | 28 - Pilot Butte Neighborhood Park |
| 8 - Compass Park | 29 - Pine Ridge Park |
| 9 - Eagle Park | 30 - Providence Park |
| 10 - Empire Crossing | 31 - Quail Park |
| 11 - Foxborough Park | 32 - Sawyer Uplands Park |
| 12 - Gardenside Park | 33 - Stone Creek Park Site |
| 13 - Goodrich Park Site | 34 - Stover Park |
| 14 - Hansen Park Site | 35 - Summit Park |
| 15 - Harmon Park | 36 - Sun Meadow Park |
| 16 - Harvest Park | 37 - Sunset View Park |
| 17 - Hillside I Park | 38 - Sylvan Park |
| 18 - Hillside II Park | 39 - Three Pines Park |
| 19 - Hollygrape Park | 40 - Wildflower Park |
| 20 - Jaycee Park | 41 - Woodriver Park |
- Community and Regional Parks are labeled on the map

Parks and Open Space

- Parks
- Golf Courses
- Future Park Sites
- Public Lands**
- Deschutes National Forest
- Oregon State Parks

Base Map Features

- BPRD Boundary
- City of Bend Urban Growth Boundary
- Tumalo Creek
- Deschutes River
- Bend-La Pine Schools
- Transportation**
- State Highway
- Major Streets
- Local Streets
- Railroad

Date: May 2018; Map Prepared by MIG, Inc.
Source: Bend Park & Recreation District, 2018.

0 0.25 0.5 1 1.5 2 Miles



MAP 5: Existing Parks

NEIGHBORHOOD PARKS			Playground	Sports Fields	Courts	Skate Parks	Picnic Shelters	Off-Leash Dog Areas	Natural Places	Interior Park Trails	River Access
Park Name	Address	Acres									
Al Moody Park	2225 Daggett Lane	16.09	X		X		X		X	X	
Alpine Park	Sw Swarens Ave/ Century Dr	14.31							X	X	
Awbrey Village Park	3015 SW Merchant Way	0.41	X								
Blakely Park	1155 SW Blakely	3.4	X		X						
Boyd Park	20750 NE Comet	3.02	X		X		X		X		
Canal Row Park	1630 NE Butler Market Rd.	8.46	X				X		X		
Columbia Park	264 SW Columbia St	2.02	X				X		X		X
Compass Park	2500 NW Crossing Dr	4.88	X				X		X		
Eagle Park	62931 Eagle Rd	3.92	X						X		
Empire Crossing Park			X								
Foxborough Park	61308 Sunflower Ln	1.36	X								
Gardenside Park	61750 Darla Place	1.69	X				X				
Harmon Park	1100 NW Harmon Rd	3.74	X	X							X
Harvest Park	63240 Lavacrest St	2.31	X				X		X		
Hillside Park	2050 NW 12th St	15.86	X				X	X	X	X	
Hollygrape Park	Hollygrape St and Brookwood Blvd	3.2	X						X		
Jaycee Park	478 Railroad St	1.13	X		X						
Kiwanis Park	800 SE Centennial St	4.5	X	X	X		X		X		
Lewis & Clark Park	2520 NW Lemhi Pass Dr	1.98	X		X				X		
Mountain View Park	1975 NE Providence Dr	4.29	X				X				
Orchard Park	2001 NE 6th	3.76	X	X	X		X				
Overturf Park	475 NW 17th St	1.38	X					X	X	X	
Pilot Butte Neighborhood Park	Pilot Butte State Park	0.59	X				X			X	
Pine Ridge Park	61250 Linfield Ct	2.04	X				X		X		
Providence Park	1055 NE Providence Dr	4.33	X		X						
Quail Park	2755 NW Regency St	3.98	X		X		X		X	X	
Sawyer Uplands Park	700 NW Yosemite Dr	3.82	X						X		
Stone Creek Park	Brentwood	7.14	X			X	X		X	X	
Stover Park	1650 NE Watson Dr	2.19	X	X							
Summit Park	1150 SW Promontory Dr	3.8			X				X		
Sun Meadow Park	61150 Dayspring Drive	1.35	X		X		X				
Sunset View Park	990 Stannium Rd	2.48							X		
Sylvan Park	2996 NW Three Sisters Dr	3.8	X		X				X		
Three Pines Park	19089 Mt Hood Pl	1.35	X								
Wildflower Park	River Rim Dr and Creekstone	3.0	X				X		X		
Woodriver Park	Woodriver Dr and Birchwood Ct	0.92	X		X						

COMMUNITY PARKS											
Park Name	Address	Acres	Playground	Sports Fields	Courts	Skate Parks	Picnic Shelters	Off-Leash Dog Areas	Natural Places	Interior Park Trails	River Access
The Pavilion/Simpson Site	1001 SW Bradbury Way	10.99					✗				
Big Sky Park	21690 Neff Rd	96.31	✗	✗			✗	✗	✗	✗	
Brooks Park	35 NW Drake Rd	0.68									✗
Discovery Park	1315 NW Discovery Park Dr	32.82					✗	✗	✗	✗	
Drake Park	777 NW Riverside	13.38							✗	✗	✗
Farewell Bend Park	1000 SW Reed Market Rd	23.89	✗				✗		✗	✗	✗
First Street Rapids Park	NW First St	10.09							✗	✗	✗
Hollinshead Park	1237 NE Jones Rd	16.1						✗	✗		
Juniper Park	800 NE 6th	22.22	✗	✗	✗					✗	
Larkspur Park	1700 SE Reed Market Rd	19.44	✗		✗		✗		✗		
McKay Park	166 SW Shevlin Hixon Dr	3.65							✗		✗
Miller's Landing Park	Riverside Dr	3.72					✗		✗		✗
Pacific Park	200 NW Pacific Park Lane	2.11							✗		
Pageant Park	691 Drake Rd	0.59									✗
Pine Nursery Park	3750 NE Purcell	159.7	✗	✗	✗		✗	✗	✗	✗	
Pioneer Park	1525 Wall St	5.13					✗		✗	✗	✗
Ponderosa Park	225 SE 15th St	18.61	✗	✗		✗	✗	✗	✗	✗	
Riverbend Park	799 Columbia	20.05					✗	✗	✗	✗	✗
Riverview Park	NE Division St and NE Yale Ave	0.53							✗		
River Rim Park	River Rim Dr and Charleswood								✗		✗
Rockridge Park	NI 18th St and Egypt Dr	36.7	✗			✗	✗		✗	✗	
Sawyer Park	62999 OB Riley Rd	53.4							✗	✗	✗
Skyline Park	19617 Mountaineer Way	24.24	✗	✗			✗		✗	✗	
Old Bend Gym	501 NW Bond St	0.28									
Genna Stadium	SE Roosevelt Ave and SE 5th St	6.28		✗							

REGIONAL PARKS											
Park Name	Address	Acres	Playground	Sports Fields	Courts	Skate Parks	Picnic Shelters	Off-Leash Dog Areas	Natural Places	Interior Park Trails	River Access
Riley Ranch Nature Reserve	Glen Vista Rd	180.9							✗	✗	✗
Shevlin Park	18920 Shevlin Rd	963.4					✗		✗	✗	

NATURAL AREA PARKS												
Park Name	Address	Acres	Playground	Sports Fields	Courts	Skate Parks	Picnic Shelters	Off-Leash Dog Areas	Natural Places	Interior Park Trails	River Access	
Archie Briggs Canyon Natural Area	Mt Washington Drive/ Deschutes River	35.65							X	X		
Cedarwood Trailhead	1000 SW Reed Market Rd	1.59							X		X	
Cinder Cone Natural Area	Goldenwood Ct	4.02							X	X		
Haul Road Natural Area	Century Dr and Mammoth Dr	13.67							X	X		
Larkspur Natural Area	Larkspur Park to Pilot Butte	1.79							X			
Lava Ridges Natural Area	Purcell Rd/Cliff Dr	12.82							X			
Magill's Landing Natural Area	2201 NW Lakeside Pl	0.6							X			
Pilot Butte Canal Natural Area	Empire and Brookstone Ln	1.6							X			
Pinewood Natural Area	Airpark Drive/ Larkspur Trail	6.51							X			
Ridgewater Natural Area	Ferguson & 15th on COID Canal	2.28							X	X		
Rim Rock Natural Area	2260 NW Lolo Rd	12.56							X	X		
River Canyon Natural Area	Pine Dr and Snowbrush Dr	1.07							X	X		
Riverside Natural Area	1555 NW Hill St	0.26							X	X	X	
Sawyer Overlook Park	20181 Archie Briggs Rd	0.71							X	X		
Simonson Natural Area	2117 Lakeside Place	1.01							X	X	X	
Summit - Sylvan Natural Area	1150 SW Promontory Drive	0.97							X	X		

OTHER PROPERTIES												
Park Name	Address	Acres	Playground	Sports Fields	Courts	Skate Parks	Picnic Shelters	Off-Leash Dog Areas	Natural Places	Interior Park Trails	River Access	
Hixon Square	125 SW Crowell Way	0.15										
Brandis Square	NW Newport Ave and NW Wall St	0.2										
Dohema	NW Dohema Rd	0.15									X	
North Berm	Division and 3rd St	0.48										
Park Services	1675 SW Simpson	7.37										



UNDEVELOPED PARK SITES			Playground	Sports Fields	Courts	Skate Parks	Picnic Shelters	Off-Leash Dog Areas	Natural Places	Interior Park Trails	River Access
Park Name	Address	Acres									
NEIGHBORHOOD											
Goodrich Park Site	NE 11th St. and Quimby Ave.	2.46									
Hansen Park Site	SE Hurita Pl. and Rigel Way	5.77							×		
Litchfield Park Site	SE Livingston Dr.	1.51									
Northpointe Park Site	NE Wellington St. and Rockhurst Way	0.44									
COMMUNITY											
Alpenglow Community Park	SE 15th St	36.72									
High Desert Park Site	Knott Rd/27th	33.05							×		
REGIONAL											
Eastgate Natural Area Site	61130 Ward Rd	750.5							×		
Tillicum Park	18144 Couch Market Rd	232.4							×	×	



TRAILS

District trails have various surfaces, including native earth, aggregate, paved and pavers. Many District trails connect to trails provided by other agencies such as the City of Bend, State Parks and the U.S. Forest Service, some of which extend outside of District boundaries.

Primary and significant connector trails make up 70 miles of trails in the District, as described in more detail below. Map 6 shows the District’s trail network as of mid-2018 and Table 2 provides a brief description of each trail. Chapter 5 regarding community needs and Chapter 6 regarding the future of the trail system will discuss gaps in the trail network.

PRIMARY TRAILS

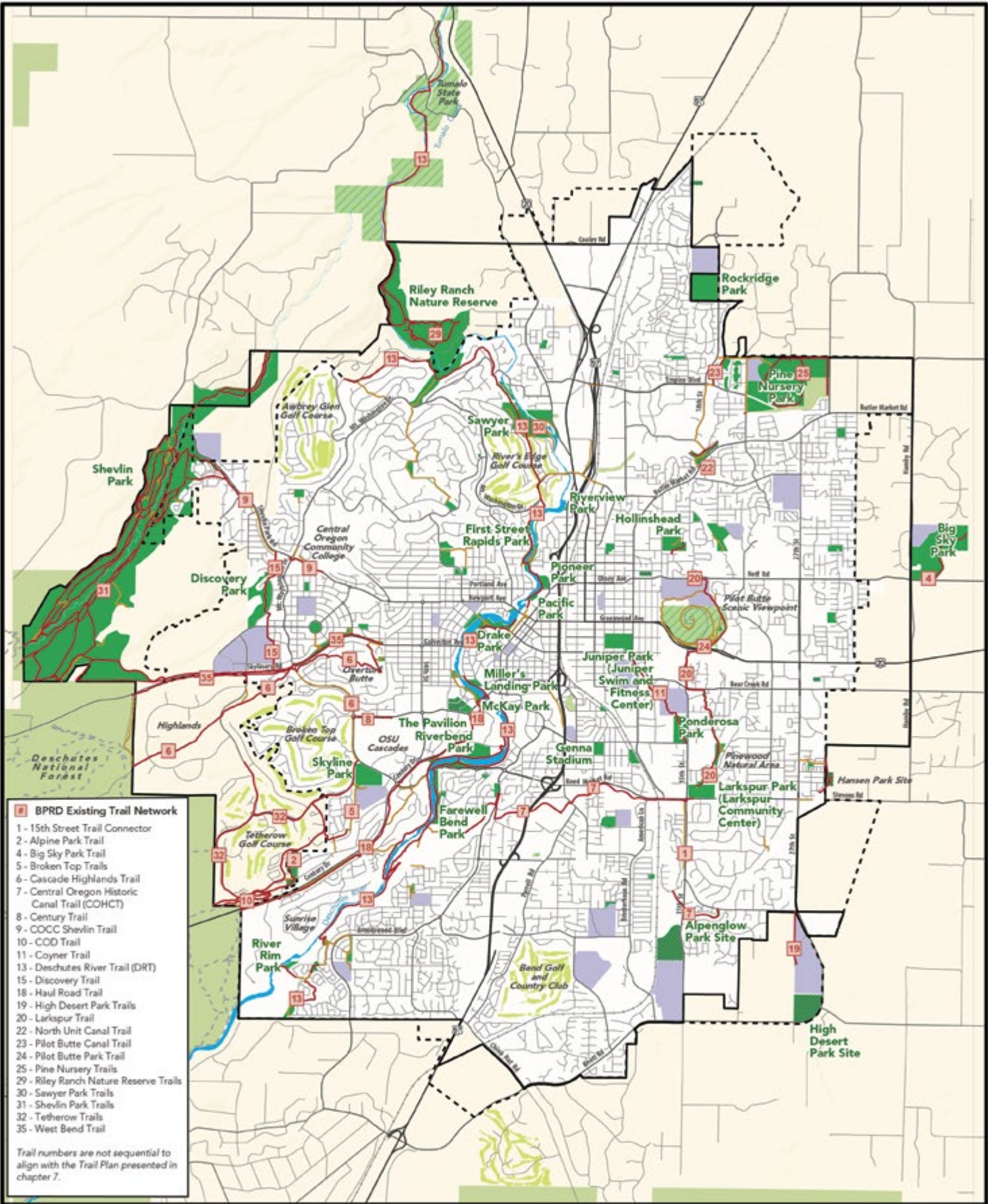
Primary trails are major routes that may cross multiple neighborhoods and connect multiple park sites. These trails are the longest continuous routes within the District. At nearly 17 miles, the Deschutes River Trail is the spine of the network and one of the longest and most complete trails in Bend. Primary trails can also be interior park trails. For instance, the trails in Shevlin Park total nearly 22 miles. Primary trails can be soft surface or hard surface.

CONNECTOR TRAILS

Connector trails are shorter routes that may link parks to neighborhoods or link two parks. These trails may be spurs off a primary trail and can be soft surface or hard surface.

TABLE 2: Trail Inventory

TRAIL INVENTORY			
Trail Name	Classification	Surface	Existing Mileage
15th Street Trail Connector	Connector	Paved	.6
Alpine Park Trail	Primary	Natural	.4
Big Sky Park Trail	Mainly Primary	Mixed	.6
Broken Top Trails	Mixed	Mixed	.3
Cascade Highlands Trail	Primary	Mixed	2.9
Central Oregon Historic Canal Trail	Primary	Mixed	3
Century Trail	Primary	Paved	.3
COCC Shevlin Trail	Primary	Mixed	.2
COD Trail	Mixed	Natural	.3
Coyner Trail	Primary	Mixed	1
Deschutes River Trail (DRT)	Primary	Mixed	16.8
Discovery Trail	Primary	Paved	3.5
Haul Road Trail	Primary	Mixed	3
High Desert Park Trails	Primary	Natural	.5
Larkspur Trail	Primary	Mixed	3.1
North Unit Canal Trail	Primary	Natural	.3
Pilot Butte Canal Trail	Mixed	Mixed	.3
Pilot Butte Park Trail	Connector	Paved	1
Pine Nursery Trails	Primary	Paved	1.3
Riley Ranch Nature Reserve Trails	Primary	Mixed	2.9
Sawyer Park Trails	Connector	Natural	.4
Shevlin Park Trails	Mainly Primary	Mixed	21.8
Tetherow Trails	Primary	Paved	2.5
West Bend Trail	Primary	Paved	3
Total Trail Miles			70



MAP 6: Existing Trails





RECREATION AMENITIES

PLAYGROUNDS

The most common amenity in District parks are playgrounds. Typically, playgrounds include a structure or other play equipment such as swings, slides, and climbing features. In newer parks, the District is incorporating additional play experiences such as water features and nature play areas, where children can play and learn by engaging with and manipulating diverse natural materials such as rocks, tree stumps and sand.

ATHLETIC FIELDS

Several types of fields create opportunities for recreational and competitive sports in District parks. The District has specialized fields for baseball and softball. Rectangular fields are flexible for multiple sports such as soccer and lacrosse and can be broken up into smaller fields for younger participants. Multi-use fields combine baseball or softball infields with soccer-sized outfields to allow maximum flexibility. Many Bend-La Pine Schools have fields of various types and some of these fields are available for community use outside of school hours. The District relies heavily on these school fields for close-to-home athletic practices.

COURTS

Courts in District parks create opportunities for both recreational and competitive play across a variety of sports. Three parks have tennis courts; three parks have pickleball courts, including Pine Nursery Park with 16

courts; and 16 parks have basketball courts. Courts can also be multi-purpose. In Larkspur Park and Ponderosa Park, striping on basketball courts also accommodates pickleball.

SKATE PARKS

Ponderosa and Rockridge Parks include specialized areas for riders of skateboards and scooters to practice on ramps, rails and other features. Stone Creek Neighborhood Park also includes a smaller skate spot. The Pavilion hosts a skate park during the summer months.

PICNIC SHELTERS

Many neighborhood and community parks include picnic shelters. Smaller parks typically provide shelters that include a few picnic tables that are available on a first-come-first-serve basis. A few community parks offer larger shelters with more picnic tables that can be reserved by the public.

OFF-LEASH DOG AREAS

The District provides eight off-leash dog areas for patrons to exercise and socialize their dogs. The District builds fences around the off-leash areas to separate dogs from other park users. Some off-leash areas include separate spaces for small dogs. The District leases land for the off-leash dog area at Riverbend Park, where dogs have access to the Deschutes River. Hillside and Overturf off-leash dog areas are operated on land owned by the City of Bend.



NATURAL PLACES

Natural places such as basalt outcroppings, expanses of native plants and riparian areas are conserved in many neighborhood and community parks--in addition to the parks designated as natural areas or regional parks. Natural places within neighborhood and community parks add beauty, connect users to the natural environment, and add habitat value.

RIVER ACCESS

Parks along the Deschutes River serve a special role in the District because they provide access to one of the community's favorite assets--the river. River access takes the form of paths along the river, boardwalks that extend over the water, and beaches that provide direct water contact. The beaches at Farewell Bend, Riverbend, McKay and Drake Parks support swimming, launching kayaks/canoes, inner tubes and stand-up paddle boards.

INDOOR RECREATION FACILITIES

JUNIPER SWIM AND FITNESS CENTER

Juniper Swim and Fitness Center (JSFC) provides aquatic and fitness opportunities to people of all ages, interests and abilities through four swimming pools, comprehensive fitness facilities and a diverse array of programs. JSFC was extensively renovated and expanded in 2006 including the construction of the 50-meter pool, outdoor activity pool and 15,180 sq. ft. fitness addition. The facility currently consists of 62,040 sq. ft. of indoor building space and an additional 14,000 sq. ft. of outdoor space including the activity pool, sunning decks, and patios.



BEND SENIOR CENTER

The 14,000 sq. ft. Bend Senior Center is a facility geared for persons 50 years and older that promotes active, healthy lifestyles through the provision of senior recreation, enrichment and learning activities. It provides a home for the Meals-on-Wheels Program, as well as a site for non-profit organization meetings, health clinics, American Association of Retired Persons classes and tax information programs. The facility also provides community education classes through a partnership with the Central Oregon Community College. The facility was constructed in 2001 and the 3,500 sq. ft. activity room space was added in 2004.

THE PAVILION

The District also owns a semi-indoor recreation facility called The Pavilion. The 40,760 sq. ft. facility is a covered, multi-use outdoor facility. The ice rink, which is open from November through March, is Central Oregon's first and only full National Hockey League size with a 200' x 85' ice sheet complete with full height dasher boards, players' boxes and a refrigeration system consisting of over two-miles of tubing to ensure quality ice conditions. From April through October the ice rink transforms into a multi-use area for activities such as youth summer camps, volleyball, basketball and pickleball. The indoor portion of The Pavilion includes a lobby, customer service area, equipment rental space, a small food concession area, a viewing room, restrooms and changing rooms.

RETURN ON INVESTMENT:

WITHIN 20 YEARS, THE PAVILION WILL RETURN 110% OF THE COST OF CONSTRUCTION AND OPERATIONS IN DIRECT VALUE TO USERS AND THE COMMUNITY.²



OTHER INDOOR RECREATION FACILITIES

In addition, the District owns the following indoor recreation facilities:

- Old Bend Gym (leased to the Boys and Girls Club).
- The former District Office in Pacific Park (leased to Cascade School of Music).
- Hollinshead Barn (available to the public for weddings and community gatherings).
- Aspen Hall at Shevlin Park (available for weddings and community gatherings).

The District also leases a building to operate the Art Station. The Art Station offers classes for youth, adults and families in painting, printing, sculpture, jewelry, glass arts, ceramics, pottery, textiles and mixed media.

PARTNERS

Other public agencies also provide recreation services in the Bend area, including:

- U.S. Forest Service provides 1,200 miles of trails in Deschutes National Forest.
- Oregon State Parks owns and maintains Pilot Butte State Park and Tumalo State Park.
- Bend-La Pine Schools owns and maintains fields, playgrounds and tracks at elementary and middle

schools that are generally open to the public. High school fields, tracks and courts are generally closed to the public.

Bend-La Pine Schools (BLS) is a particularly important partner. School sites serve similar functions to parks for many residents. The District and BLS work together closely to provide after school sports and programming for youth.

Private businesses partner with the District to provide programs as part of the District’s recreation offerings. This includes classes at privately owned climbing gyms, fitness studios, dance studios, arts and craft businesses and more.

Other partners work with the District to build and operate new facilities. Partners who have contributed in recent years include:

- Bend Paddle Trail Alliance (Bend Whitewater Park)
- Bend Ice (ice rink at The Pavilion)
- Bend FC Timbers (soccer fields)
- Bend Pickleball (Pickleball courts)
- DogPAC (off-leash dog areas)

Each partner expands the District’s ability to build facilities and provide the full range of activities that residents desire.

² Economic Contributions of Bend Park and Recreation District, Benefits and Impacts, page 50. November, 2017. ECONorthwest.

**“PLAY FOR
GROWN
PEOPLE IS
RECREATION—
THE RENEWAL
OF LIFE; FOR
CHILDREN IT
IS GROWTH—
THE GAINING
OF LIFE.”**

— JOSEPH LEE







OUR COMMUNITY'S NEEDS

This chapter describes the multiple methods the District used to analyze the community's needs for:

- Parks
- Trails
- Amenities
- Indoor recreation

METHODOLOGIES FOR DETERMINING NEEDS

The tools the District used to determine needs for parks, trails, amenities and indoor recreation facilities are briefly described below, with more details provided within the individual sections. It is important to note that not every tool is relevant to determining each type of need. Some needs, such as those identified in Mapita, are not directly related to a park, trail, amenity or indoor facility, but are better addressed through policies discussed in Chapter 3.

PUBLIC INPUT

532 HOUSEHOLDS completed the statistically valid Community Needs Survey

1,457 PEOPLE SHARED 12,463 COMMENTS through Mapita, an online interactive mapping questionnaire

HUNDREDS OF HOUSEHOLDS were represented through input by nine neighborhood association Boards of Directors

65 people provided input at **SEVEN COMMUNITY FOCUS GROUP MEETINGS**

38 people participated in a **COMMUNITY WORKSHOP**

Dozens of people shared their thoughts at two **LOCAL COMMUNITY EVENTS**

414 PEOPLE RESPONDED to the poster version of the questionnaire at six community events

295 PEOPLE PROVIDED INPUT via the online questionnaire

Dozens of people shared input during **STAKEHOLDER MEETINGS**

33 people provided input at **FOUR POLICY FOCUS GROUP MEETINGS**

22 LATINO FAMILIES provided input during three Latino outreach events

51 PEOPLE attended the **COMMUNITY WORKSHOP** to review the Draft Comprehensive Plan

17 PEOPLE, in addition to Central Oregon LandWatch and City of Bend, provided **68 COMMENTS** on the **ONLINE COMMENT FORM** about the Draft Plan

Many needs identified in this chapter are represented in Chapter 6 as projects. It is important to note that although the District will strive to meet as many needs as possible, it will be challenging for the District to meet every need identified in this chapter. In general, the District will prioritize its efforts to meet the top 75% of unmet needs as identified in the Needs/Unmet Needs Analysis, and will seek partnerships in order to meet many of the remaining needs.

PUBLIC INPUT

Over the course of two years, District staff asked for the public's input on a number of topics. Over 3,000 people shared information about their needs as shown in the adjacent side bar, which are described further in Appendix A, Public Involvement Report.

COMMUNITY NEEDS SURVEY

Every four to five years, the District conducts a Community Needs Survey to track trends in the community's needs--and how well the District is meeting those needs. The Community Needs Survey was sent to a random sample of 4,000 households evenly distributed throughout the District. Residents who received the survey were given the option of returning the survey by mail or completing it online. Ten days after the surveys were mailed, the consultant sent emails and placed phone calls to the households that received the surveys to encourage participation. The goal was to obtain completed surveys from at least 400 households, which was exceeded with a total of 532 responses. The overall result of the sample of 532 households has a margin of error of at least +/-4.25% at a 95% level of confidence.

The survey findings helped inform District staff about the wide range of needs within the District, and how well those needs are being met. This was accomplished by asking the following two questions:

“Please indicate if you or any member of your household has a need for or interest in each of the park and recreational facilities listed below.”

“If yes, please rate how well your need for each facility is being met on a scale of 5-1, where 5 means “100% Meets Needs,” and 1 means “Does not Meet Needs” of your household.”

The District used answers from these two questions to identify the community's greatest needs (Figure 2, p. 64) and then determine how well those needs are



being met (Figure 3, p. 65). Understanding not only the community’s needs, but how well those needs are being met is an important factor in determining how the District should direct its resources. The District calls this analysis of community needs, and how well those needs are being met, the Needs/Unmet Needs Analysis.

NEEDS/ UNMET NEEDS ANALYSIS

Figures 2 and 3 present the 2017 survey data that contributed to the Needs/Unmet Needs Analysis, as explained above. Results of this analysis are presented later in this chapter. Figure 2 also shows the targets the District assigned for the highest, high, moderate and low priorities, based on the level of need identified by the community. The Board of Directors determined that the higher the community need, the more the District should strive to meet that need. For example, the highest needs are those needs that 50% or more of households expressed need, in which the District will strive to meet at least 80% of that need. High needs are those needs that 25-49% of households expressed need, in which the District will strive to meet at least 60% of that need. Moderate needs are those needs where 10-24% of households expressed needs, in which the District will strive to meet at least 40% of that need. Low Needs are those needs that 1-9% of households expressed a need, in which the District does not have a target for meeting those needs. The District will track

how well it is meeting its goals by issuing another Community Needs Survey in four to five years. Needs identified in the Highest and High categories (top 75% of needs) are represented in Chapter 6 as projects. As mentioned above, the District will seek partnerships to meet the needs that fewer households expressed a need for in the moderate and low categories.

The District will continue to conduct Community Needs Surveys every four to six years to track how well the District is meeting the community’s recreation needs and to determine if new needs arise as the population grows and changes over time.

MAPITA

The District provided an interactive online mapping tool called Mapita to gain place-based information about today’s parks, trails and facilities, as well as future ideas for the system. Staff advertised Mapita through local newspapers, social media, posters distributed around town, meetings with neighborhood associations and focus groups, an email blast to over 15,000 patrons, and emails distributed through partners such as the City of Bend and the Chamber of Commerce. Through Mapita, the District asked respondents where they lived and the results showed that respondents were equally distributed around the District.

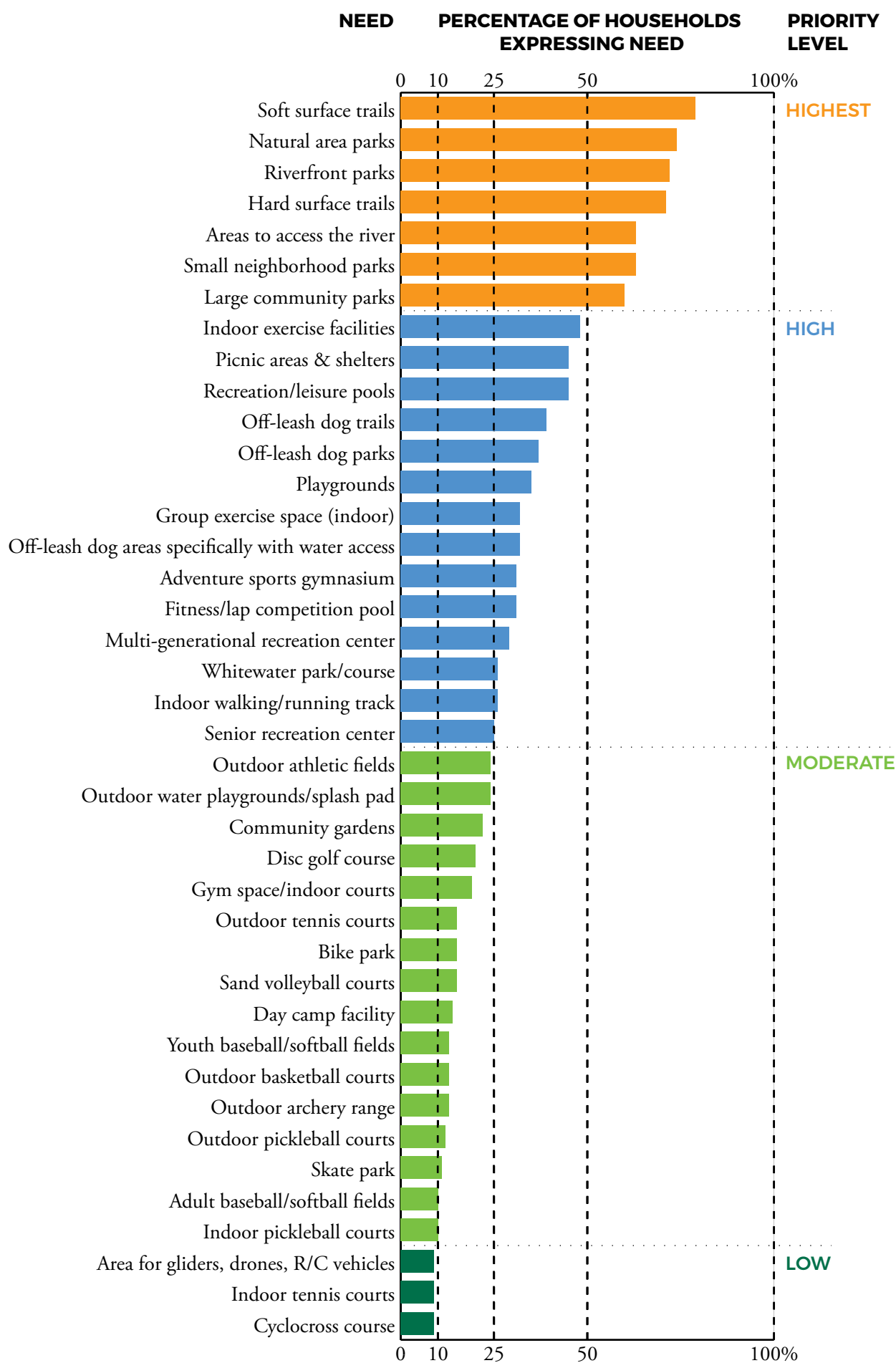


FIGURE 2:
Percentage of Households with a Need for a Park, Trail, Amenity or Recreation Facility

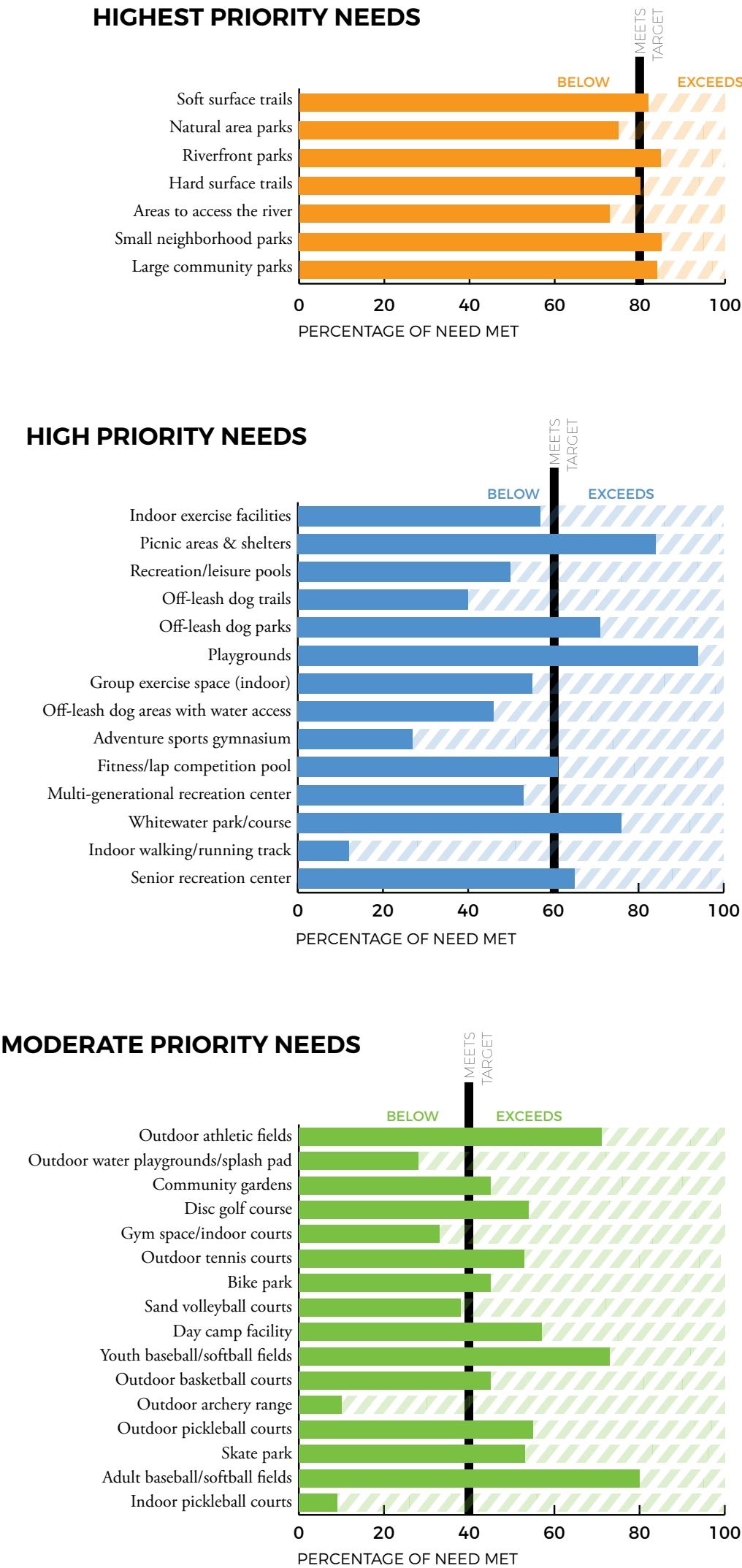


FIGURE 3:
How Well The District is Meeting Each Need in Relation to The Targets



FIGURE 4: The most frequently-mentioned words in Mapita appear in this word cloud. Larger words appeared most often.



The 12,463 comments that 1,457 respondents entered into Mapita provided a comprehensive data set, including how often each park, trail and indoor facility is visited and what activities people do at each location. Mapita also asked respondents about the future of the system, including ideas for new parks, trails and facilities. Although not every new park, trail or facility mentioned in Mapita is possible to develop in the next 10 years, the data Mapita provided offers a valuable tool for future projects in both the short and long term.

Finally, Mapita offered respondents an opportunity to provide open-ended comments, ranging from ideas such as adding a bench to a neighborhood park, to bigger projects such as a new community pool. These comments will continue to inform improvements across the District. The word cloud in Figure 4 shows the most frequently-used words in the open-ended comments, with the larger words portraying the most popular words.

FOLLOW-UP QUESTIONNAIRE

Based on the information collected from the Community Needs Survey and Mapita, District staff spent several months verifying what they heard with the broader community. Staff developed a questionnaire to gain further clarity on several community needs and policy issues identified in the survey and Mapita. Staff took the questionnaire to numerous events around Bend in order to reach a broad section of the community. The questionnaire was presented in English and Spanish on large posters on which residents placed stickers to agree or disagree with several questions. The questionnaire was also available online. 414 people responded to the poster version of the questionnaire at six community events and 295 people provided input via the online questionnaire. Dozens of households were represented through input by three neighborhood association boards of directors, as well as through stakeholder meetings, focus groups and Latino outreach events. Findings from the questionnaire and meetings were consistent with those from the survey and Mapita.

GEOSPATIAL ANALYSIS

The District used a geospatial analysis as one tool to help determine where parks are needed today and in the future. The District examined current and future residential areas that do not have access to neighborhood or community parks within ½ mile walking distance.¹ The District used a ½ mile walking distance as the target based on national research and best practices about access to parks that show the average person can walk ½ mile in 10 minutes. The Park Needs section below provides more details on this analysis.

LEVEL OF SERVICE ANALYSIS

A Level of Service Analysis is a qualitative tool the District used to measure the number of park acres and trail miles per 1,000 residents. At this time, the District does not have an adopted level of service target for amenities or indoor recreation, although the District uses targets in the Needs/Unmet Needs Analysis to track longitudinal data on amenities and indoor facilities.

The District updates its inventory of parks and trails every year, along with updating its population estimate, in order to recalculate the level of service per 1,000 people.

PARK NEEDS

NEEDS/UNMET NEEDS ANALYSIS

As described above, the Needs/Unmet Needs Analysis is based on data from the Community Needs Survey. This analysis shows that the need for riverfront parks, small neighborhood parks and large community parks is being met, and the District should work to meet the need for natural area parks, as seen in Table 3.

1 Future residential areas were determined by areas designated as residential in the 2016 Urban Growth Boundary expansion.

NEEDS/UNMET
NEEDS ANALYSIS
BY PARK TYPE

% OF HOUSEHOLDS
EXPRESSING NEED RESULT OF ANALYSIS

NATURAL AREA PARKS	
74% Expressed Need	Below target
RIVERFRONT PARKS	
72% Expressed Need	Exceeds target
SMALL NEIGHBORHOOD PARKS	
63% Expressed Need	Exceeds target
LARGE COMMUNITY PARKS	
60% Expressed Need	Meets target

TABLE 3: Needs/Unmet Needs
Analysis for Parks

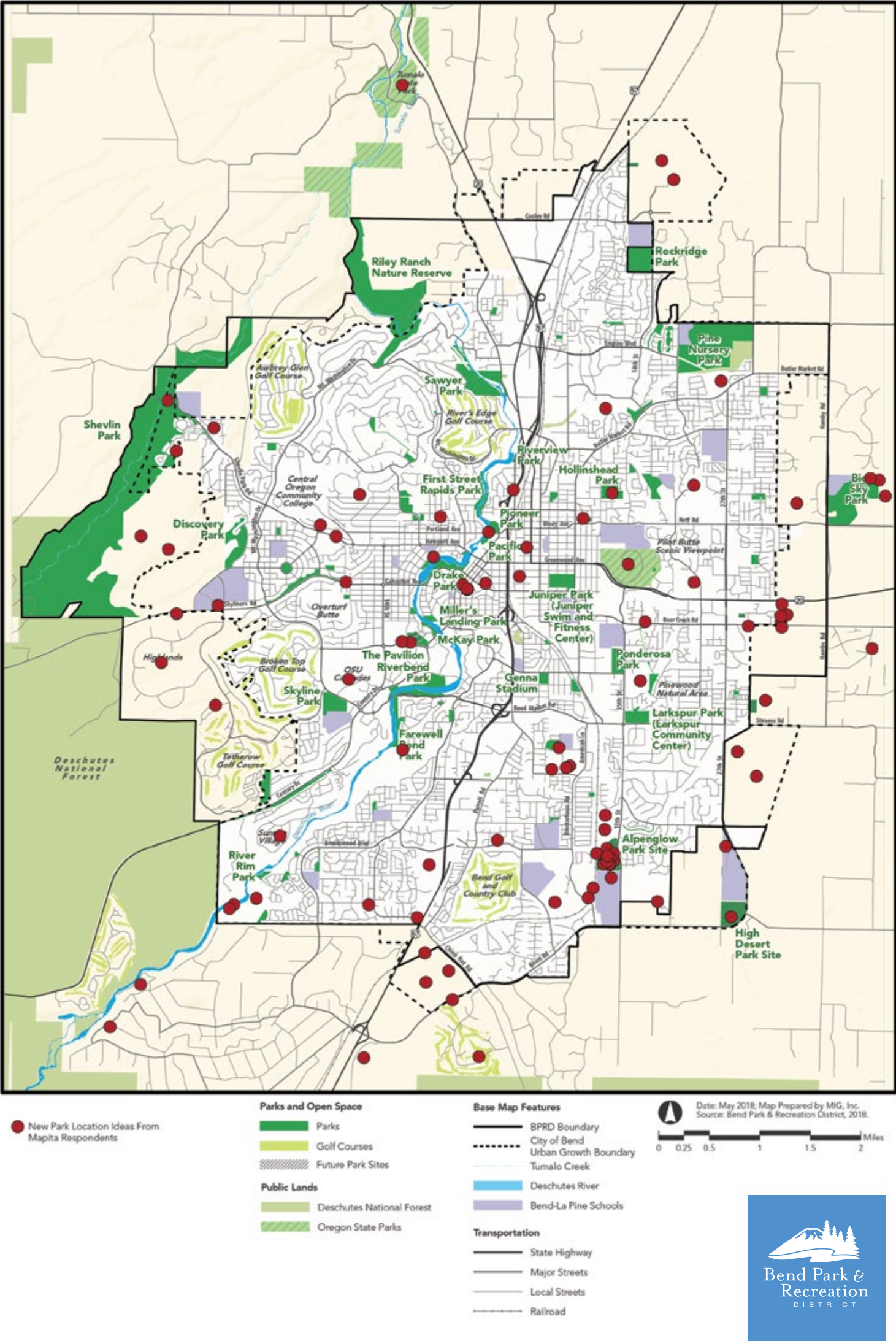
MAPITA

Mapita allowed respondents to drop pins where they’d like to see new parks within the District. As seen in Map 7, the results highlighted the top locations for new parks.

GEOSPATIAL ANALYSIS: A PARK WITHIN ½ MILE OF
MOST HOMES

As mentioned above, in order to determine where parks are needed today and in the future, the District examined current and future residential areas that do not have access to neighborhood or community parks within ½ mile walking distance. ² The District used a ½ mile walking distance as the target based on national research and best practices about access to parks that show the average person can walk ½ mile in 10 minutes.

2 Future residential areas were determined by areas designated as residential in the 2016 Urban Growth Boundary expansion.



MAP 7: New Park Location Ideas from Mapita Survey Respondents



“Having a park within walking distance from one’s home was the strongest predictor that a middle-age or older person would use a park.”

-Godbey and Mowen. 2010

The District used Geographic Information System (GIS) technology to draw a walkshed around each neighborhood and community park. A walkshed is the area within ½ mile from an entry to a park via walking routes on sidewalks and trails. The walksheds did not extend across busy streets (arterial and collector streets) to acknowledge that crossing these streets prevents many users, especially the young, elderly, and people with disabilities, from safely walking to parks.

The geospatial analysis showed what areas of the District are outside of ½ mile walking distance from the nearest park as seen in the graphic on page 71. Staff further examined these areas to consider the following:



“Park proximity is associated with higher levels of park use and physical activity among a variety of populations, particularly youth.”

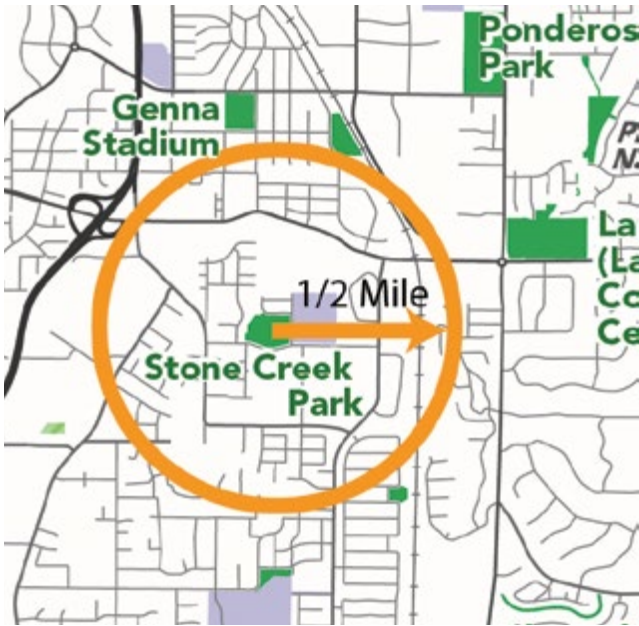
-Kaczynski A and Henderson K. 2007

- Commercial and industrial areas, as identified in the City of Bend Comprehensive Plan, where there is no housing.
- Neighborhoods where recreation services are provided by other entities, such as Oregon State Parks, U.S. Forest Service and homeowners associations.

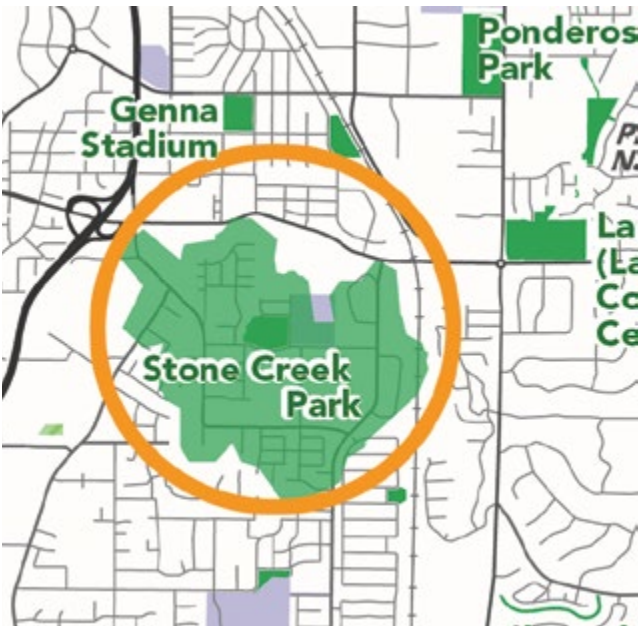
Areas that fell within the categories listed above were removed from the park search areas. The remaining homes outside of a ½ mile walking distance became the 32 park search areas, as seen on the map on page 113.

EVOLVING WALKSHED ANALYSIS

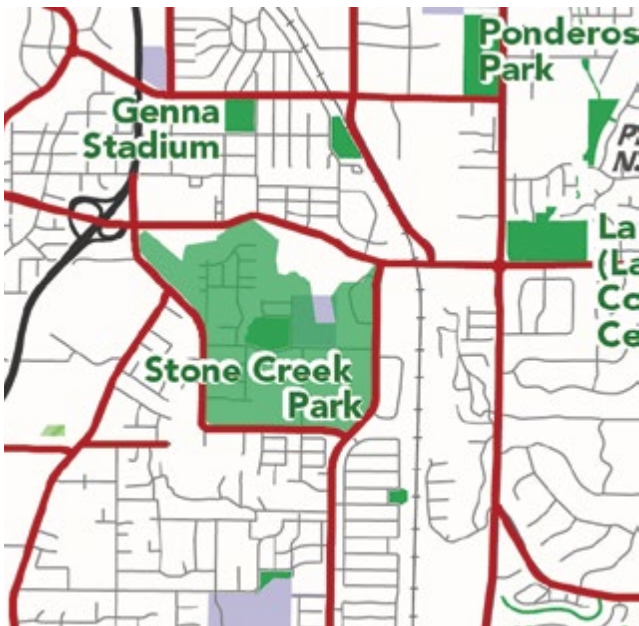
The District has refined the approach to understanding how a park serves the immediate neighborhood. The three images below illustrate key aspects of the geospatial analysis used in this update.



PAST METHOD: a circle with a 1/2 mile radius



WALKSHED: 1/2 mile (10-minute) walking distance along the sidewalks and trails from each access point to the park. The area served (in green) is called a walkshed



BARRIER STREETS: Final walksheds do not cross busy streets (aerials and collectors, highlighted in red)

TABLE 4: Park Land Needs: A Park within ½ Mile of Most Homes

PARK LAND NEEDS			
Park Type	Average Acres per Site	# of Additional Sites Needed	Total Acres
Neighborhood	4 Acres per park	30 Additional Sites	120 Acres
Community	25 Acres per park	2 Additional Sites	50 Acres
Combined		32 Additional Sites	170 Acres

After identifying the 32 park search areas, the District estimated the total amount of park land needed to meet the goal of a park within ½ mile of most homes. This estimate was based on the notion that two of the 32 areas should be community parks to ensure adequate space for amenities such as sport fields. The remaining 30 areas should be smaller neighborhood parks. Based on the average size of the District’s community parks (25 acres) and the average size of neighborhood parks (4 acres), the District needs a total of 170 acres in order to have a park within ½ mile walking distance of most current and future homes in the district. The District currently owns 80 acres of undeveloped neighborhood and community park land that could serve some of this need, but this land was not included in the analysis since, as undeveloped park land, it was not yet providing recreation services to residents.

Within these park search areas, the District will strive to provide new parks, or coordinate with the City of Bend to provide safer pedestrian access to existing parks. However, the District acknowledges that it will not be possible to build a park within ½ mile of every home in Bend. Constraints such as lack of available land and impassable barriers like the Deschutes River or Highway 97 will limit the District’s ability to meet this target. However, by focusing on the 32 park search areas, the District will greatly improve access to parks for many households.

LEVEL OF SERVICE ANALYSIS

During the geospatial analysis, the District also reviewed the level of service projections based on the existing inventory and current targets. This review provided a comparison of the current level of service in relation to what the future level of service would be if 170 more acres of park land are acquired or existing land is developed. The level of service targets by park type, and resulting current and projected needs are presented in the table on the following page. As shown in the table, the District is currently meetings its level of service targets for all park types.

The District’s combined level of service goal for neighborhood and community parks allows enough acreage to provide parks within ½ mile of most homes and plans a system for the future that will essentially match the level of service residents experience today. The District’s existing regional parks meet today’s needs and the projected needs of the 2028 population.

TABLE 5: Level of Service Analysis for Parks

LEVEL OF SERVICE ANALYSIS FOR PARKS						
Park Type	2018 Acres	Current Level of Service Target	Current Actual Level of Service	New Level of Service Target	2018 Current Need	2028 Estimated Need
Neighborhood and Community Parks	717	6.5 Acres/1,000 residents	8.1 Acres/1,000 residents	7.85 Acres/1,000 residents	16 Acres over target	170 Acres needed (already own 80)
Regional Parks	1,144	10 Acres/1,000 residents	12.7 Acres/1,000 residents	10 Acres/1,000 residents	243 Acres over target	14 Acres over target

SUMMARY OF PARK NEEDS:

The Needs/Unmet Needs Analysis shows **A NEED FOR NATURAL AREA PARKS.**

The District’s new level of service target for **NEIGHBORHOOD AND COMMUNITY PARKS** combined is **7.85 ACRES/1,000 RESIDENTS.**

The District’s level of service target for **REGIONAL PARKS** will remain the same at **10 ACRES/1,000 RESIDENTS.**

170 ACRES OF ADDITIONAL NEIGHBORHOOD AND COMMUNITY PARKS ARE NEEDED to meet this level of service in 2028 (the District already owns 80 undeveloped acres of neighborhood and community park land).

NO ADDITIONAL REGIONAL PARK LANDS are needed through 2028.

The geospatial analysis shows **32 PARK SEARCH AREAS THAT ARE CURRENTLY BEYOND ½ MILE WALKING DISTANCE** from an existing park. These park search areas will need a new park or a safer crossing to an existing park.

TRAIL NEEDS

NEEDS/UNMET NEEDS ANALYSIS

The Needs/Unmet Needs Analysis for trails shows that the need for soft surface trails and hard surface trails is being met, and the District should work to develop off-leash dog trails.

MAPITA

Mapita allowed respondents to draw their desired trail alignments on a map of the District. One key finding that came out of Mapita was the desire for trails as active transportation routes. As seen in Map 8, the results highlighted the need for five new primary trail alignments:

- Northern extension of the Deschutes River Trail from Awbrey Butte to Tumalo State Park
- North Unit Canal Trail
- Central Oregon Historic Canal Trail
- A route connecting the east side of Highway 97 to the west side of Highway 97 in the center of Bend (this would be a City of Bend project as it is in the City's Right-of-Way)
- Southern extension of the Deschutes River Trail in southwest Bend

LEVEL OF SERVICE ANALYSIS

The District's level of service target for trails is one mile of trail per 1,000 residents. This has been a challenging target to achieve due to the difficulties in acquiring trail corridors. However, due to the public demand for trails, the District has chosen to maintain this target to help focus efforts on acquiring more trail miles over the next 10 years. The District's current status and projected need based on this level of service target are presented in the table to the right:

TABLE 6 (TOP):
Needs/Unmet Needs Analysis for Trails

TABLE 7 (MIDDLE):
Level of Service Analysis for Trails

NEEDS/ UNMET
NEEDS/ ANALYSIS
FOR TRAILS

TRAIL TYPE	% of Households Expressing Need	Result of Analysis
SOFT SURFACE TRAILS	79%	Meets target
HARD SURFACE TRAILS	71%	Meets target
OFF-LEASH DOG TRAILS	39%	Below target

LEVEL OF SERVICE
ANALYSIS FOR TRAILS

2018 MILES OF TRAIL	70
CURRENT AND NEW LEVEL OF SERVICE TARGET	1.0 miles/1,000
2018 ACTUAL LEVEL OF SERVICE	0.7 miles/1,000
CURRENT NEED 2018	23 Additional Miles
PROJECTED NEED 2028	46 Additional Miles

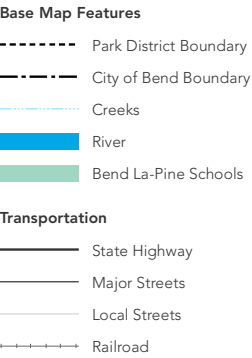
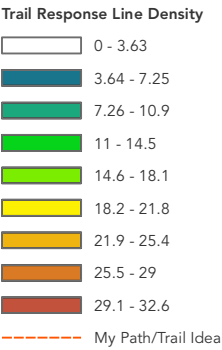
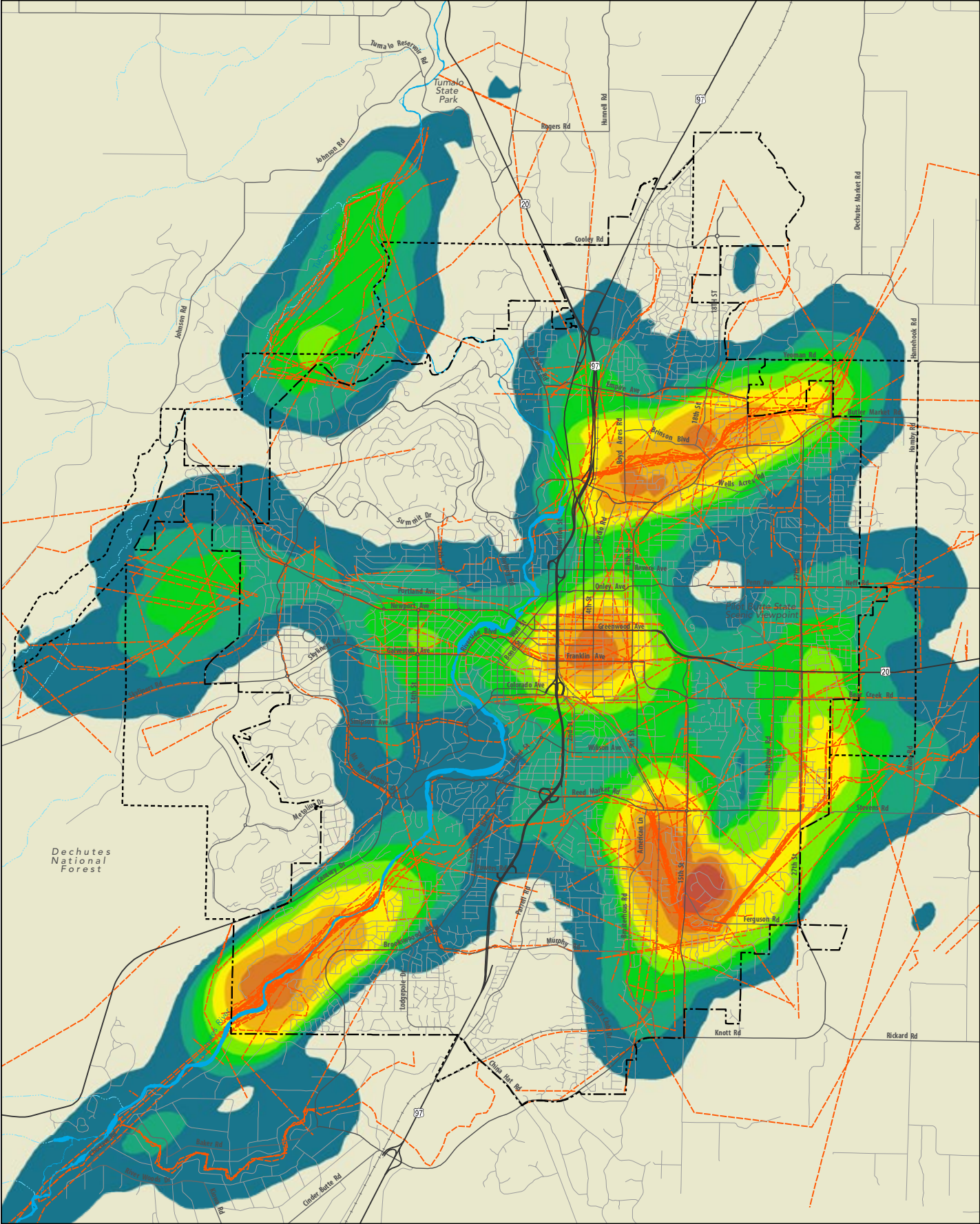
SUMMARY OF
TRAIL NEEDS:

The Needs/Unmet Needs Analysis for trails shows a **NEED FOR OFF-LEASH DOG TRAILS.**

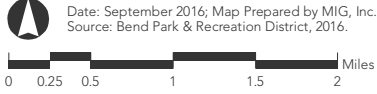
The District's level of service target for trails is **1 MILE OF TRAIL PER 1,000 RESIDENTS.**

In order to meet the District's trail level of service in 2028, **46 OF THE 63 PLANNED MILES WOULD NEED TO BE DEVELOPED.**

There is **NEED FOR COMPLETING GAPS** in existing trail alignments as well as **DEVELOPING NEW TRAIL ALIGNMENTS.**



Orange and red areas show the most frequently requested alignments



MAP 8: Heat Map of mapita responses “My trail or path idea” from Mapita



AMENITY NEEDS

NEEDS/UNMET NEEDS ANALYSIS³

The District used the Needs/Unmet Needs Analysis to gain information about the most important types of amenities to include in new parks as well as amenities to include in park renovation projects. The results showed that the District should focus on areas to access the river, off-leash dog areas with access to water, an outdoor splash pad, and an outdoor archery range. It is important to note that due to City of Bend ordinances, archery ranges are not allowed within city limits.

MAPITA

The District also considered the Mapita results that showed how residents use parks. Residents indicated they use parks for the following uses, with exercise being the top use and competitions being the least frequent use, as further explained to the right:

³ Findings for the Needs/Unmet Needs Analysis are derived from data in Figures 2 and 3 that appear earlier in this chapter.

1. Exercise
2. Play
3. Enjoy nature
4. Walk dogs
5. Relax
6. Gather with friends and family
7. Eat (lunch, picnic, etc)
8. Attend events, classes and programs
9. Compete

GEOSPATIAL ANALYSIS

As part of the geospatial analysis, the District documented all of its amenities around the District. Understanding what amenities exist and where they are located will help the District determine the type and location of amenities it builds in future parks and in park renovation projects.

AMENITY NEEDS

AMENITY TYPE	% of Households Expressing Need	Result of Analysis
AREAS TO ACCESS THE RIVER	63%	Below target
PICNIC AREAS & SHELTERS	45%	Exceeds target
OFF-LEASH DOG PARKS	37%	Exceeds target
PLAYGROUNDS	35%	Exceeds target
OFF-LEASH DOG AREAS SPECIFICALLY WITH WATER ACCESS	32%	Below target
WHITEWATER PARK/COURSE	26%	Exceeds target
OUTDOOR ATHLETIC FIELDS	24%	Exceeds target
OUTDOOR WATER PLAYGROUND/SPLASH PAD	24%	Below target
COMMUNITY GARDENS	22%	Exceeds target
DISC GOLF COURSE	20%	Exceeds target
OUTDOOR TENNIS COURTS	15%	Exceeds target
BIKE PARK	15%	Exceeds target
SAND VOLLEYBALL COURTS	15%	Meets target
DAY CAMP FACILITY	14%	Exceeds target
YOUTH BASEBALL/SOFTBALL FIELDS	13%	Exceeds target
OUTDOOR BASKETBALL COURTS	13%	Exceeds target
OUTDOOR ARCHERY RANGE	13%	Below target
OUTDOOR PICKLEBALL COURTS	12%	Exceeds target
SKATE PARK	11%	Exceeds target
ADULT BASEBALL/SOFTBALL FIELDS	10%	Exceeds target

SUMMARY OF AMENITY NEEDS:

The Needs/Unmet Needs Analysis shows a **NEED FOR AREAS TO ACCESS THE RIVER, OFF-LEASH DOG AREAS WITH ACCESS TO WATER, AN OUTDOOR SPLASH PAD, AND AN OUTDOOR ARCHERY RANGE.** However, it is important to note that due to City of Bend ordinances, archery ranges are not allowed within city limits.

The District does not have an adopted level of service target for specific amenities.

There is a need to continue to **CONSIDER THE EQUITABLE DISTRIBUTION OF AMENITIES AROUND THE DISTRICT** when planning new parks or redeveloping existing parks.

TABLE 8 (TOP): Needs/Unmet Needs Analysis for Amenities

The geospatial analysis differs from the Needs/Unmet Needs Analysis in that it identifies areas of the District that might be deficient in a certain amenity, even though the Needs/Unmet Needs Analysis shows that overall within the entire District, that amenity is being well-met. For example, within the entire District, the need for skate parks is well served. However, there are currently no skate parks on the west side of Bend. Therefore, this analysis shows that a skatepark on the west side of Bend would be a good investment in order to equitably serve district residents. The District does not have adopted level of service targets for individual types of amenities.

INDOOR RECREATION FACILITY NEEDS

The District approaches indoor recreation facilities differently than other projects. This is due to the magnitude of cost to develop and operate such facilities, the complexity of market conditions that the District must consider to determine a facility’s feasibility, and the differences in available funding sources.

NEEDS/UNMET NEEDS ANALYSIS

The Needs/Unmet Needs Analysis for indoor facilities shows that while many needs are being met, the District should work to provide another recreation/leisure pool, group exercise space, adventure sports elements such as trampolines, a multi-generational center, an indoor walking track, gym space and indoor pickleball courts.

This analysis is particularly useful for identifying indoor recreation amenities that have an unmet need but a relatively small number of households expressing the need. The amenities at the bottom of the list are excellent candidates for partnerships as a way for the District to assist in meeting the unmet need.

**SUMMARY
OF INDOOR
RECREATION
FACILITY
NEEDS:**

The Needs/Unmet Needs Analysis shows a **NEED FOR ANOTHER RECREATION/ LEISURE POOL, GROUP EXERCISE SPACE, ADVENTURE SPORTS ELEMENTS SUCH AS TRAMPOLINES, A MULTI-GENERATIONAL CENTER, AN INDOOR WALKING TRACK, GYM SPACE AND INDOOR PICKLEBALL COURTS.**

The District does not have an adopted level of service target for indoor recreation facilities.

There is **A GREAT DEAL OF INTEREST IN A WEST SIDE RECREATION CENTER.**

LEVEL OF SERVICE ANALYSIS

The District does not have an adopted level of service target for indoor recreation facilities and does not plan to adopt one. However, it is helpful to look at the level of service that the District has provided over time, including projections accounting for population growth and the Larkspur Community Center project.

Major indoor recreation facilities are built or expanded infrequently. The result is a level of service that quickly increases when a new facility is built or an existing facility is expanded, but then slowly declines as the population grows. Figure 5 shows the historic level of service for indoor recreation as well as how the level of service would increase with the planned Larkspur Community Center.

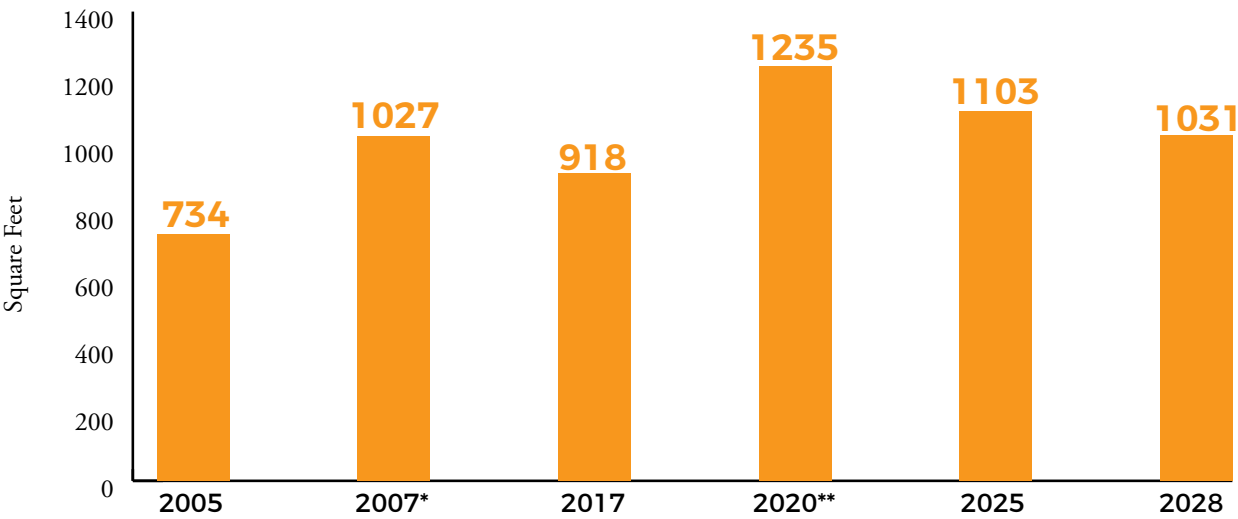
NEEDS/ UNMET NEEDS ANALYSIS FOR INDOOR RECREATION FACILITY

FACILITY TYPE	% of Households Expressing Need	Result of Analysis
INDOOR EXERCISE FACILITIES	48%	Meets target
RECREATION/LEISURE POOLS	45%	Below target
GROUP EXERCISE SPACE (INDOOR)	32%	Below target
ADVENTURE SPORTS GYMNASIUM	31%	Below target
FITNESS/LAP COMPETITION POOL	31%	Meets target
MULTI-GENERATIONAL RECREATION CENTER	29%	Below target
INDOOR WALKING/RUNNING TRACK	26%	Below target
SENIOR RECREATION CENTER	25%	Exceeds target
GYM SPACE/INDOOR COURTS	19%	Below target
INDOOR PICKLEBALL COURTS	10%	Below target

TABLE 9: Needs/Unmet Needs Analysis for Indoor Recreation Facilities¹

1 Findings for the Needs/Unmet Needs Analysis are derived from data in Figures 1 and 2 that appear earlier in this chapter.

SQ. FEET OF INDOOR FACILITY PER 1,000 RESIDENTS



*Juniper Swim and Fitness Center Expansion completed in 2007
** Larkspur Community Center planned completion in 2020

FIGURE 5: SQ. Feet of Indoor Facility per 1,000 Residents

**“IF YOU
DON’T KNOW
EXACTLY
WHERE
YOU’RE
GOING,
HOW WILL
YOU KNOW
WHEN YOU
GET THERE?”**

— STEVE MARABOLI







OUR FUTURE SYSTEM: THE NEXT 10 YEARS

Parks, Trails, Amenities and Indoor Recreation Facilities for the Next 10 Years

As described in Chapter 5, District residents value their park and recreation system and have identified many needs to expand and enhance the system. With finite funding, the District's challenge is to prioritize 99 projects — understanding that not all of the projects can be developed at the same time. To do this, the District designed a prioritization process to help sort the list of projects into three categories: high priorities, moderate priorities and low priorities. Staff developed evaluation criteria to determine each project's priority level, as illustrated in the graphic on page 85.

IDENTIFYING PROJECTS

The District used the following sources to develop a list of projects for this plan, including:

- Top 75% of unmet needs from the Needs/Unmet Needs Analysis, derived from the Community Needs Survey
- Mapita: online interactive mapping questionnaire
- The follow-up questionnaire
- Focus groups
- Geospatial analysis showing where residents do not have access to a park within ½ mile walk
- Master Plans for individual parks
- Asset Management Plan
- Remaining projects from the 2012 Comprehensive Plan
- Unfunded projects list
- Projects in the 2019-2023 Capital Improvement Plan (CIP)

DEVELOPING CRITERIA

Criteria were developed to evaluate each project. The District developed criteria using the following sources:

- BPRD’s Vision, Mission and Values
- Input from the District’s Board of Directors
- Quantitative results from the Community Needs Survey
- Mapita: online interactive mapping questionnaire
- The follow-up questionnaire
- Qualitative input from focus groups and community workshops
- Geospatial Analysis to identify areas without a park within ½ mile walking distance
- Examples of criteria from other leading park and recreation agencies

Based on information gathered from the sources above, staff worked with the Board of Directors to develop the evaluation criteria listed on the following page.

APPLYING CRITERIA

Staff evaluated each project against the six criteria to determine how well the projects met the criteria on a scale of 0-2:

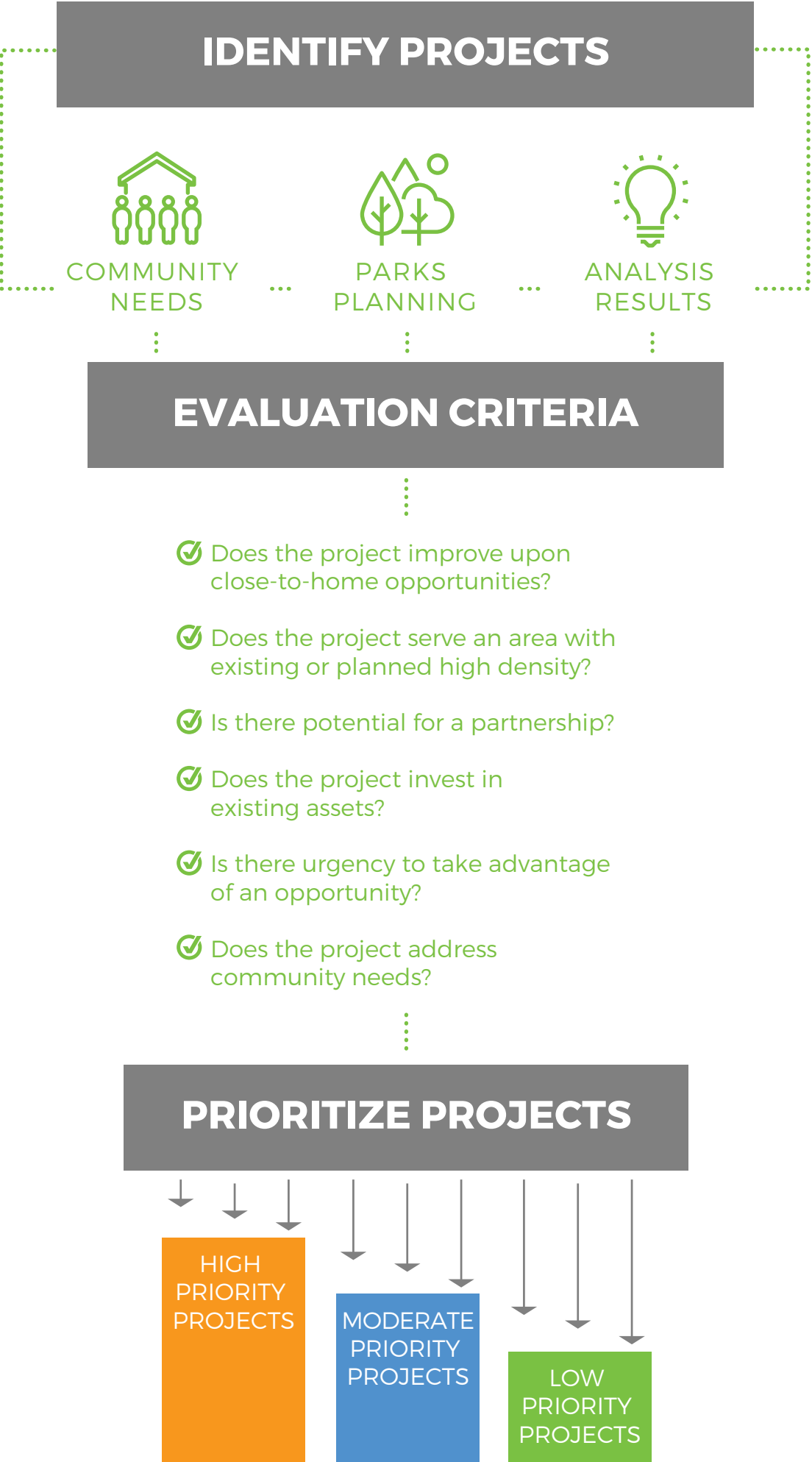
- 0 meaning the project did not meet the criterion
- 1 meaning it somewhat met the criterion
- 2 meaning it fully met the criterion

After scoring the projects, staff established thresholds of high, moderate and low priorities based on the natural breaks in the scores. With thresholds in place, the projects naturally fell into “buckets” of high, moderate and low priorities. Projects that were already included in the 2019-2024 Five-Year CIP were not scored against the evaluation criteria, as those projects had already been vetted by the Board of Directors and had already been allocated funding.

The results of the evaluation process are not intended to be a strict prescription of the order in which projects should be developed. Therefore, the prioritization process does not dictate the CIP, but rather it helps to inform when each project should be added to the CIP. The prioritization process was designed to be flexible in order to accommodate changes in the market and demographics, changes in the projects themselves; and to be able to take advantage of opportunities as they arise. Ultimately, the District’s Board of Directors has the final decision-making authority about when projects proceed.

In the section which follows, the results of the evaluation process are presented in three lists: High priority projects, moderate priority projects, and low priority projects. The District has designed this process to be flexible and will revisit prioritization periodically. As a result, projects may move from one prioritization category to another over the life of this plan.

PHASE 3: DETERMINE PRIORITIES & IMPLEMENTATION STRATEGY



The following pages list each of the 99 projects categorized by high, moderate and low priorities. The following information is provided for each project:

- Project name
- Identification of the corresponding map based on the type of project (Planned Projects Map, Park Search Area Map or Trail Plan Map)
- A brief project description
- Planning and design effort required based on the amount of time, effort and complexity associated with planning and designing a project, shown as: High, Moderate or Low. Appendix D provides overarching development standards for the majority of types of projects the District constructs.
- Estimate of capital cost shown as: \$ (<\$250,000), \$\$ (\$250,000 to \$1M), \$\$\$ (\$1M to \$5M), \$\$\$\$ (>\$5M)

PRIORITY PROJECT EXAMPLE:

■ PROJECT NAME	
Project Type: PARK Map Reference: MAP TITLE / REFERENCE # Priority: HIGH / MODERATE / LOW (CIP) Planning And Design Effort: HIGH / MEDIUM / LOW Capital Cost: \$-\$\$\$\$	Brief project description
Priority Project Color Code	High Priority Moderate Priority Low Priority

99 PROJECTS ORGANIZED BY PRIORITY

HIGH PRIORITY PROJECTS

Project locations can be seen in Maps 9, 10 and 11 on pages 111, 113 and 115.

The list below shows the high priority projects, both from the existing Capital Improvement Plan (CIP) and new projects identified for the Comprehensive Plan. The CIP projects appear at the top of the list on the following pages and are indicated as CIP projects to differentiate them from new projects. As mentioned above, existing CIP projects were not scored through the evaluation criteria as those projects have already been vetted by the Board of Directors and already have funding assigned to them. As such, all projects in the CIP were placed in the high priority category.

HIGH PRIORITY PROJECTS

■ ACQUIRE LAND ADJACENT TO RIVERBEND PARK



Project Type: **PARK**

Map Reference: **PLANNED PROJECT-1 (PAGE 111)**

Priority: **HIGH (CIP)**

Planning And Design Effort: **MEDIUM**

Capital Cost: **\$\$\$**

Currently the property to the east of Riverbend Park is privately owned. The District leases the property for an off-leash dog park and overflow parking. If the land can be acquired, the District would formalize the existing off-leash dog area, add additional off-leash water access to meet the community’s unmet need, and make parking and circulation improvements.

■ ALPENGLOW PARK TO SERVE NEW DEVELOPMENT



Project Type: **PARK**

Map Reference: **PARK SEARCH AREAS-25 / PLANNED PROJECT-34 (PAGE 113/111)**

Priority: **HIGH (CIP)**

Planning And Design Effort: **HIGH**

Capital Cost: **\$\$\$\$**

Planning and design for Alpenglow Park are underway through an extensive public outreach process. The park will most likely include natural areas, large open turf play areas, picnic sites, parking and restrooms. Unique park amenities will be developed throughout the master planning and design processes and will be based on uses identified through the public process.

■ BIG SKY PARK EXPANSION



Project Type: **PARK**

Map Reference: **PLANNED PROJECT-2 (PAGE 111)**

Priority: **HIGH (CIP)**

Planning And Design Effort: **HIGH**

Capital Cost: **\$\$\$**

The District recently finished a public outreach process to update the master plan for Big Sky Park. The proposed alterations to Big Sky Park include areas designated for a cyclocross course and a bike park. Also included are a proposed new entrance from Hamby Road, new parking and circulation areas, pedestrian and bicycle paths, and a radio-controlled car track.

■ CEDARWOOD TRAILHEAD

Project Type: TRAILHEAD

Map Reference: **PLANNED PROJECT-3 (PAGE 111)**

Priority: **HIGH (CIP)**

Planning And Design Effort: **MEDIUM**

Capital Cost: **\$\$**

This project will evaluate the property for use as a trailhead to access the Deschutes River Trail. Currently trail users are parking on public streets that do not meet City standards, causing congestion and conflict on neighborhood roads.

■ CENTRAL OREGON HISTORIC CANAL TRAIL CONNECTION FROM BLAKELY RD TO DESCHUTES RIVER TRAIL (DRT) (INCLUDING BROOKSWOOD UNDERCROSSING)

Project Type: TRAIL

Map Reference: **TRAIL PLAN-7A (PAGE 115)**

Priority: **HIGH (CIP)**

Planning And Design Effort: **LOW**

Capital Cost: **\$\$**

This project is in coordination with Central Oregon Irrigation District (COID) and their planned canal piping project. The scope includes an undercrossing of Brookwood Blvd. and a trail alignment along the COID ditch rider road with connections to the DRT. As this property develops, the District will work with the developer on other neighborhood trail connections.

■ CENTRAL OREGON HISTORIC CANAL TRAIL FROM BLAKELY ROAD TO HANSEN PARK

Project Type: TRAIL

Map Reference: **TRAIL PLAN-7B (PAGE 115)**

Priority: **HIGH (CIP)**

Planning And Design Effort: **HIGH**

Capital Cost: **\$**

This project will provide needed trail easements and components such as surface repairs, placement of aggregate, signage, doggie stations, etc. necessary to prepare the Central Oregon Irrigation District Canal Trail for public use. This phase of work is from Blakely Road east to Hansen Park.

■ CENTRAL OREGON HISTORIC CANAL TRAIL FROM HANSEN PARK TO EASTGATE PARK

Project Type: TRAIL

Map Reference: **TRAIL PLAN-7C (PAGE 115)**

Priority: **HIGH (CIP)**

Planning And Design Effort: **HIGH**

Capital Cost: **\$\$**

This project will provide needed trail easements and components such as surface repairs, placement of aggregate, signage, doggie stations, etc. necessary to prepare the Central Oregon Irrigation District Canal Trail for public use. This phase of work is from Hansen Park east to Eastgate Park.

■ CENTRAL OREGON HISTORIC CANAL TRAIL FROM EASTGATE PARK TO THE BADLANDS

Project Type: TRAIL

Map Reference: **TRAIL PLAN-7D (PAGE 115)**

Priority: **HIGH (CIP)**

Planning And Design Effort: **HIGH**

Capital Cost: **\$\$**

This project will provide needed trail easements and components such as surface repairs, placement of aggregate, signage, doggie stations, etc. necessary to prepare the Central Oregon Irrigation District Canal Trail for public use. This phase of work is from Eastgate Park east to The Badlands on Bureau of Land Management property.

■ DRT PUTNAM TO RILEY RANCH NATURE RESERVE BIKE/PEDESTRIAN BRIDGE



Project Type: **TRAIL**

Map Reference: **TRAIL PLAN-13A (PAGE 115)**

Priority: **HIGH (CIP)**

Planning And Design Effort: **MEDIUM**

Capital Cost: **\$\$**

This project specifically designs a new trail extension from Putnam Road to the proposed Riley Ranch Nature Reserve Bridge. The trail alignment will eventually reach the west side of the Deschutes River and continue downstream to the new planned bike/pedestrian bridge being designed to provide service vehicle access to the lower portion of Riley Ranch Nature Reserve.

■ DRT NORTH TRAILHEAD TO SERVE NEW DENSITY



Project Type: **TRAILHEAD**

Map Reference: **PARK SEARCH AREAS-3 / TRAIL PLAN-13B (PAGE 113/115)**

Priority: **HIGH (CIP)**

Planning And Design Effort: **MEDIUM**

Capital Cost: **\$\$**

Due to the popularity of the DRT, there is need for public trailhead parking in this area since many of the roads are private and don't allow on-street parking for trail users. A trailhead would also help provide access to Riley Ranch Nature Reserve for residents in Park Search Area 3 once the Riley Ranch Nature Reserve bike/pedestrian bridge is constructed. Staff has been working with the property owner at the top of Rocher Road to arrive at a suitable location.

■ DRT KIRKALDY TO PUTNAM



Project Type: **TRAIL**

Map Reference: **TRAIL PLAN-13C (PAGE 115)**

Priority: **HIGH (CIP)**

Planning And Design Effort: **HIGH**

Capital Cost: **\$**

This project involves evaluating and designing a new trail extension from the end of Kirkaldy Court to Putnam Road, within the existing Tumalo Irrigation District easement to Putnam Road. The trail will eventually reach the west side of the Deschutes River and continue downstream to a new planned bike/pedestrian bridge.

■ DRAKE PARK DRT AND BANK IMPROVEMENTS



Project Type: **TRAIL AND PARK**

Map Reference: **TRAIL PLAN-13D (PAGE 115)**

Priority: **HIGH (CIP)**

Planning And Design Effort: **HIGH**

Capital Cost: **\$\$\$\$**

This project will complete the section of the DRT from the downstream end at Drake Park to Pacific Park, as well as repair several failing sections of park trails along the Deschutes River through Drake Park. The scope of work includes repairing riparian areas along the banks of the river throughout this reach, increasing the size of the beach, and adding amenities at the south end of Drake Park such as restrooms, ADA pathways and plaza areas.

■ **DRT GALVESTON TO MILLER'S LANDING**

Project Type: **TRAIL**

Map Reference: **TRAIL PLAN-13E**
(PAGE 115)

Priority: **HIGH (CIP)**

Planning And Design Effort: **MEDIUM**

Capital Cost: **\$\$**

This segment of the DRT uses narrow, poorly maintained urban sidewalks along Riverfront Street between Drake Park and Miller's Landing Park. The sidewalks are missing curb ramps and cross many residential driveways. This project will look at options for redesigning the streetscape and sidewalk in coordination with City of Bend.

■ **DRT SOUTH URBAN GROWTH BOUNDARY (UGB) & BIKE/PEDESTRIAN BRIDGE**

Project Type: **TRAIL & BIKE/**
PEDESTRIAN BRIDGE

Map Reference: **TRAIL PLAN-13F**
(PAGE 115)

Priority: **HIGH (CIP)**

Planning And Design Effort: **HIGH**

Capital Cost: **\$\$\$**

There is currently no connection of the Deschutes River Trail from the east side of the river in the River Rim neighborhood (south UGB) over the Deschutes River to the Deschutes National Forest and associated trails. This project evaluates the feasibility of constructing a new bike/pedestrian bridge, trail connections and installing a small trailhead parking area in the vicinity of the Cinder Cone Natural Area.

■ **DISCOVERY PARK PHASE 2**

Project Type: **PARK**

Map Reference: **PLANNED PROJECT-33**
(PAGE 111)

Priority: **HIGH (CIP)**

Planning And Design Effort: **MEDIUM**

Capital Cost: **\$\$**

The District will conduct public outreach to determine what amenities the community would like to see added to Discovery Park. Potential amenities may include a playground, a water feature and infrastructure for events.

■ **EMPIRE CROSSING PARK**

Project Type: **PARK**

Map Reference: **PLANNED PROJECT-4**
(PAGE 111)

Priority: **HIGH (CIP)**

Planning And Design Effort: **LOW**

Capital Cost: **\$**

This is an existing park that the District acquired from the homeowners association per its request. Work here will include a new playground structure, additional pathways and irrigation and landscape improvement to bring the existing park up to District standards.

■ **GOODRICH SITE**

Project Type: **PARK**

Map Reference: **PLANNED PROJECT-24**
(PAGE 111)

Priority: **HIGH (CIP)**

Planning And Design Effort: **MEDIUM**

Capital Cost: **\$\$\$**

Planning and design are underway for this neighborhood park. Extensive public involvement efforts with neighborhood residents have helped to create a list of potential amenities, such as open lawn play areas, children's play areas, a picnic shelter and walking paths.

■ HAUL ROAD TRAIL

Project Type: **TRAIL**

Map Reference: **TRAIL PLAN-18 (PAGE 115)**

Priority: **HIGH (CIP)**

Planning And Design Effort: **MEDIUM**

Capital Cost: **\$\$**

The Haul Road Trail project will improve the current trail to an accessible standard and provide a desirable close-to-home paved trail opportunity that will reach into Deschutes National Forest and connect to several other recreational trails in the network. Efforts will be made to pave a gap in the current trail and to retain a soft surface shoulder trail of sufficient width for runners and walkers.

■ JUNIPER SWIM AND FITNESS CENTER (JSFC) FLOORING REPLACEMENT

Project Type: **ASSET MANAGEMENT**

Map Reference: **PLANNED PROJECT-6 (PAGE 111)**

Priority: **HIGH (CIP)**

Planning And Design Effort: **LOW**

Capital Cost: **\$**

The JSFC renovation and expansion was 11-years old as of December 2017. Due to the age and high traffic volume the facility experiences, much of the facility flooring and some other select finishes will need to be replaced to maintain a high quality and functional facility. The scope of work will replace high traffic and worn floors in the lobby and hallway with more resilient flooring. Fitness rooms will be upgraded with rubber flooring along with new carpets.

■ JSFC INDOOR POOL TANK REPLACEMENT

Project Type: **ASSET MANAGEMENT**

Map Reference: **PLANNED PROJECT-6 (PAGE 111)**

Priority: **HIGH (CIP)**

Planning And Design Effort: **MEDIUM**

Capital Cost: **\$\$\$**

The JSFC 25-meter pool, small children’s pool, surrounding decks, gutter and deck drain system were 40-years old as of 2018. The poured concrete pool tanks are degraded to the point that finish coatings do not hold for more than two years, and leaks are common. The concrete deck is in poor condition, has collapsed in two instances and slopes in a way that compromises accessibility. The deck drainage system is only partially operational. The scope of work is to renovate or replace the existing 25-meter and children’s pool tanks/shells, install new gutter and recirculation piping, replace current deck and draining system, consider redesign of the children’s pool, and replace/upgrade pool mechanical systems as needed.

■ JSFC SHOWER RENOVATION

Project Type: **ASSET MANAGEMENT**

Map Reference: **PLANNED PROJECT-6 (PAGE 111)**

Priority: **HIGH (CIP)**

Planning And Design Effort: **MEDIUM**

Capital Cost: **\$**

The scope of work includes removing all tile and gutter work, and perhaps reframing walls if dry rot is found. A water tight gasket will be installed, along with new tile flooring and tile walls. Plumbing and water fixtures will be evaluated for their appropriateness for future use.

■

JUNIPER PARK

Project Type: REDEVELOPMENT

Map Reference: PLANNED PROJECT-6 (PAGE 111)

Priority: HIGH (CIP)

Planning And Design Effort: MEDIUM

Capital Cost: \$\$\$

Due to rapid population growth in Bend, the District is increasing capacity and the level of service in Juniper Park to help accommodate more park users. The project scope includes renovating existing site features to ensure safety, providing improved ADA accessibility per the District’s Transition Plan, and enhancing recreation opportunities to serve growth. Specific amenities include a new playground, a new restroom facility and upgraded trails.

■

JSFC POOL LIGHTING

Project Type: ASSET MANAGEMENT

Map Reference: PLANNED PROJECT-6 (PAGE 111)

Priority: HIGH (CIP)

Planning And Design Effort: LOW

Capital Cost: \$

This project will replace the lighting fixtures within the 50 meter pool winter enclosure to reduce energy consumption, and provide a better experience for users during the winter months.

■

LARKSPUR COMMUNITY CENTER

Project Type: INDOOR RECREATION

Map Reference: PLANNED PROJECT-7 (PAGE 111)

Priority: HIGH (CIP)

Planning And Design Effort: HIGH

Capital Cost: \$\$\$\$

The Larkspur Community Center will welcome people of all ages and abilities while continuing the legacy of the Bend Senior Center and further enhancing programs and opportunities for older adults.

Designed to be a gathering place for all, this newly expanded facility will include approximately 34,000 square feet of additional space and offer a multitude of opportunities to enhance lifelong fitness, learning and enrichment. The scope of work includes:

- A 5,000 square foot warm-water pool with a current channel and spa
- A 6,000 square foot fitness center and functional fitness space
- An indoor walk/jog track with 14 laps to a mile
- Group exercise and mind and body rooms
- Locker rooms and private changing rooms
- Lounge and café area
- Outdoor patios and spaces
- New and expanded parking with entrances off of 15th Street and Reed Market Road

■ LITCHFIELD SITE



Project Type: **PARK**

Map Reference: **PARK SEARCH AREAS-14 / PLANNED PROJECT-8 (PAGE 113/111)**

Priority: **HIGH (CIP)**

Planning And Design Effort: **MEDIUM**

Capital Cost: **\$\$\$**

Neighborhood parks offer recreation amenities such as picnic shelters, open lawn play areas, children’s play areas, paths, and natural areas. The scope of the project will be refined through the public outreach process prior to the start of the design phase.

■ NATURAL RESOURCE RIVER STEWARDSHIP



Project Type: **ASSET MANAGEMENT**

Map Reference: **N/A**

Priority: **HIGH (CIP)**

Planning And Design Effort: **MEDIUM**

Capital Cost: **\$\$**

The growth in recreational activities in and along the river has contributed to a loss in riparian habitat. Most of the losses in habitat have occurred where recreational users enter and exit the river at user-created access sites that lack any specific habitat protection measures. User-created access sites are becoming larger each summer as the number of people on the river increases. This project will begin by conducting an assessment of riparian conditions along District-owned or managed lands through a 10.5 mile river corridor. The data will be recorded on a Site Condition Survey created by the District with the cooperation of the Upper Deschutes Watershed Council. Construction projects to help protect the riparian corridor will then be prioritized according to the scores on the surveys.

■ NORTHPOINTE SITE TO SERVE NEW DENSITY



Project Type: **PARK**

Map Reference: **PARK SEARCH AREAS-1 / PLANNED PROJECT-9 (PAGE 113/ 111)**

Priority: **HIGH (CIP)**

Planning And Design Effort: **HIGH**

Capital Cost: **\$\$\$**

Neighborhood parks offer recreation amenities such as picnic shelters, open lawn play areas, children’s play areas, paths, and natural areas. The scope of the project will be refined through the public outreach process prior to the start of the design phase.

■ ORCHARD PARK IMPROVEMENTS



Project Type: **ASSET MANAGEMENT**

Map Reference: **PLANNED PROJECT-10 (PAGE 111)**

Priority: **HIGH (CIP)**

Planning And Design Effort: **LOW**

Capital Cost: **\$**

This project will replace the existing playground surfacing at Orchard Park. By replacing the old surfacing the existing playground area will comply with the District’s standards for playground safety.

■ **PACIFIC CREST ATHLETIC FIELD DEVELOPMENT**

Project Type: **PARK**
Map Reference: **PLANNED PROJECT-11 (PAGE 111)**
Priority: **HIGH (CIP)**
Planning And Design Effort: **MEDIUM**
Capital Cost: **\$\$\$**

The goal of acquiring athletic fields is to provide service as the population grows. Acquisition and development are dependent upon land availability, cost and continued population growth. This site is owned by Bend-La Pine Schools (BLS). Under an agreement between BLS and BPRD, BPRD would construct two multi-use sports fields and associated amenities such as parking, and pathways.

■ **PARK SERVICES COMPLEX**

Project Type: **ASSET MANAGEMENT**
Map Reference: **PLANNED PROJECT-12 (PAGE 111)**
Priority: **HIGH (CIP)**
Planning And Design Effort: **MEDIUM**
Capital Cost: **\$\$\$\$**

The existing Park Services facilities were built in the 1980s on a sloped site and sized to accommodate support services of the District at that time. The facility is now inadequate to meet today's needs for space, safety and efficient operations. The scope of work for this project includes architectural design, engineering, permitting and construction to replace Park Services facilities including offices, shops, storage, and parking. Depending upon needs, an alternate site may need to be acquired for the shop complex.

■ **PARK SERVICES COMPLEX REPAIRS/ UPGRADES**

Project Type: **ASSET MANAGEMENT**
Map Reference: **PLANNED PROJECT-12 (PAGE 111)**
Priority: **HIGH (CIP)**
Planning And Design Effort: **LOW**
Capital Cost: **\$**

Due to the uncertain timing of constructing a new Park Services facility, this project aims to make minor improvements to the existing site to improve the work environment, efficiencies and accessibility. Today's facility is inadequate to meet current need for space, safety and efficient operations.

■ **PINE NURSERY PARK PHASE 4 (PENDING PARTNERSHIP)**

Project Type: **PARK**
Map Reference: **PLANNED PROJECT-13 (PAGE 111)**
Priority: **HIGH (CIP)**
Planning And Design Effort: **LOW**
Capital Cost: **\$**

This project includes four new soccer fields and associated improvements. In accordance with the ground lease, Bend FC Timbers is responsible for the design, permitting and construction of the project. However, the District will review the FC Timbers development and construction plans in accordance with District park standards.

■ PINE NURSERY PARK PHASE 5



Project Type: **PARK**

Map Reference: **PLANNED PROJECT-13 (PAGE 111)**

Priority: **HIGH (CIP)**

Planning And Design Effort: **HIGH**

Capital Cost: **\$\$\$\$**

The scope of work for this phase includes earthwork, irrigation, lighting, landscaping, bleachers, backstops, dugouts, fencing, utilities, providing ADA access, and miscellaneous player and spectator facilities. This project may also consider the installation of softball/ baseball infields with all-weather turf to expand seasonal use. Trail lighting and other community park improvements may be part of the scope too.

■ PIONEER PARK IMPROVEMENTS



Project Type: **ASSET MANAGEMENT**

Map Reference: **PLANNED PROJECT-14 (PAGE 111)**

Priority: **HIGH (CIP)**

Planning And Design Effort: **MEDIUM**

Capital Cost: **\$\$**

Improvements to Pioneer Park include designing and renovating the restroom building to improve accessibility. Additional improvements within the park to improve accessibility of parking and pathways may also be completed.

■ RILEY RANCH NATURE RESERVE BIKE/PEDESTRIAN BRIDGE



Project Type: **BIKE/PEDESTRIAN BRIDGE**

Map Reference: **PLANNED PROJECT-15 (PAGE 111)**

Priority: **HIGH (CIP)**

Planning And Design Effort: **MEDIUM**

Capital Cost: **\$\$**

This project is to construct a bike/pedestrian bridge from the north end of Riley Ranch Nature Reserve, crossing the Deschutes River and ultimately connecting to the Deschutes River Trail. The bridge will be constructed to specifications such that it will support the weight of maintenance and emergency vehicles.

■ ROCKRIDGE PARK PHASE 2



Project Type: **PARK**

Map Reference: **PLANNED PROJECT-16 (PAGE 111)**

Priority: **HIGH (CIP)**

Planning And Design Effort: **LOW**

Capital Cost: **\$\$**

The scope of work for this phase will include the installation of a permanent restroom facility located on the north side of the park.

■

SHEVLIN PARK DEVELOPMENT

Project Type: **PARK**

Map Reference: **PLANNED PROJECT-17A (PAGE 111)**

Priority: **HIGH (CIP)**

Planning And Design Effort: **HIGH**

Capital Cost: **\$\$**

This phase of work for Shevlin Park is to develop a new signage program for wayfinding, park rules and interpretive storylines, as well as make accessibility improvements throughout the park.

■

SHEVLIN PARK SOUTH TRAILHEAD PARKING

Project Type: **TRAILHEAD**

Map Reference: **PLANNED PROJECT-17B (PAGE 111)**

Priority: **HIGH (CIP)**

Planning And Design Effort: **MEDIUM**

Capital Cost: **\$\$\$**

Upon acquisition of an appropriate parcel of land, the District would construct a parking lot and associated amenities for use as a trailhead for the Shevlin Park trail system.

■

SKYLINE FIELD RENOVATIONS

Project Type: **ASSET MANAGEMENT**

Map Reference: **PLANNED PROJECT-18 (PAGE 111)**

Priority: **HIGH (CIP)**

Planning And Design Effort: **LOW**

Capital Cost: **\$\$**

The goal of this project is to fix and re-grade the various sink holes that have formed on the sports fields at the Skyline Sports Complex so that they remain safe and playable for the general public, recreation programs and tournament use. The renovations and re-grading of the play surface will take place on two of the four sport fields. Approximately 7-acres of turf are in need of repair.

■

SUNSET VIEW PARK

Project Type: **PARK**

Map Reference: **PLANNED PROJECT-19 (PAGE 111)**

Priority: **HIGH (CIP)**

Planning And Design Effort: **LOW**

Capital Cost: **\$\$**

Neighborhood parks offer basic recreation amenities intended to serve nearby households. Residents in this neighborhood have previously indicated an interest in outdoor fitness equipment and trail routes for Sunset View Park. The scope of the project will be refined prior to the start of the design process.

■ **ARNOLD CANAL TRAIL AND TRAILHEAD DEVELOPMENT WITH POTENTIAL OFF-LEASH DOG TRAIL**

Project Type: **TRAIL AND TRAILHEAD**
Map Reference: **TRAIL PLAN-3 (PAGE 115)**
Priority: **HIGH**
Planning And Design Effort: **HIGH**
Capital Cost: **\$\$**

The goal of this project is to develop a trail on Arnold Irrigation Canal Trail south of town. The trail starts at Highway 97 on the west and terminates at Knott Road on the east. The trailhead location is slated for partnership with the Back Nine Golf Course. The District will work to designate this trail as an off-leash dog trail in order to meet the public’s unmet need for an off-leash dog trail within the District. The District will encourage other agencies to complete the alignment from Knott Road to 15th Street.

■ **BUTLER MARKET ROAD CROSSING**

Project Type: **CROSSING**
Map Reference: **PARK SEARCH AREAS-7 / PLANNED PROJECT-20 (PAGE 113/111)**
Priority: **HIGH**
Planning And Design Effort: **HIGH**
Capital Cost: **\$\$**

The District will coordinate with City of Bend for safe crossings over Butler Market Road to Canal Row Park.

■ **CENTRAL OREGON IRRIGATION DISTRICT NATURAL AREA PARK**

Project Type: **PARK**
Map Reference: **PLANNED PROJECT-21 (PAGE 111)**
Priority: **HIGH**
Planning And Design Effort: **HIGH**
Capital Cost: **\$\$**

This project will develop a natural area park with soft surface trails adjacent to the Deschutes River.

■ **DISCOVERY WEST TRAIL**

Project Type: **TRAIL**
Map Reference: **TRAIL PLAN-16 (PAGE 115)**
Priority: **HIGH**
Planning And Design Effort: **LOW**
Capital Cost: **\$\$\$**

In order to serve trail needs in a new neighborhood, this project will develop a trail from the future Discovery West residential development to Discovery Park and Shevlin Park.

■ **HANSEN PARK TRAILHEAD**

Project Type: **TRAIL**
Map Reference: **PLANNED PROJECT-22 (PAGE 111)**
Priority: **HIGH**
Planning And Design Effort: **LOW**
Capital Cost: **\$\$\$**

This project is to develop a trailhead at Hansen Park to serve the Central Oregon Historic Canal Trail. Hansen Park is located near 27th Street, intersects the canal and would provide parking and amenities for trail users.

■ **HIGH DESERT PARK DEVELOPMENT TO SERVE CURRENT UGB EXPANSION**

Project Type: **PARK**

Map Reference: **PARK SEARCH AREAS-29 / PLANNED PROJECT-23 (PAGE 113/111)**

Priority: **HIGH**

Planning And Design Effort: **LOW**

Capital Cost: **\$\$\$**

To meet future demand due to population growth, this project will develop a new community park on existing District property. In addition to typical community park amenities, other opportunities will be determined by community needs and a public input process.

■ **HIGH DESERT PARK TRAILS**

Project Type: **TRAIL**

Map Reference: **TRAIL PLAN-19 (PAGE 115)**

Priority: **HIGH**

Planning And Design Effort: **LOW**

Capital Cost: **\$\$**

The scope of work is to develop two sections of trail. One section from the future TransCanada Trail alignment in High Desert Park connecting to the future 15th Street Trail. The second section is a continuation from High Desert Middle School, connecting to the future TransCanada Trail then south to High Desert Park.

■ **NEIGHBORHOOD PARK LAND TO SERVE NEW DENSITY**

Project Type: **PARK**

Map Reference: **PARK SEARCH AREAS-20 (PAGE 113)**

Priority: **HIGH**

Planning And Design Effort: **MEDIUM**

Capital Cost: **\$\$\$**

The District will work to acquire land and develop a neighborhood park, approximately 1.5-6 acres in size. In addition to typical neighborhood park amenities, other opportunities will be determined by community needs and a public input process.

■ **NEIGHBORHOOD PARK LAND TO SERVE NEW DENSITY**

Project Type: **PARK**

Map Reference: **PARK SEARCH AREAS-17 (PAGE 113)**

Priority: **HIGH**

Planning And Design Effort: **MEDIUM**

Capital Cost: **\$\$\$**

The District will work to acquire land and develop a neighborhood park, approximately 1.5-6 acres in size. In addition to typical neighborhood park amenities, other opportunities will be determined by community needs and a public input process.

■ **NEIGHBORHOOD PARK LAND TO SERVE NEW DENSITY**

Project Type: **PARK**

Map Reference: **PARK SEARCH AREAS-6 (PAGE 113)**

Priority: **HIGH**

Planning And Design Effort: **MEDIUM**

Capital Cost: **\$\$\$**

The District will work to acquire land and develop a neighborhood park, approximately 1.5-6 acres in size. In addition to typical neighborhood park amenities, other opportunities will be determined by community needs and a public input process.

■ NEIGHBORHOOD PARK LAND TO SERVE NEW DENSITY

Project Type: **PARK**

Map Reference: **PARK SEARCH AREAS-27 (PAGE 113)**

Priority: **HIGH**

Planning And Design Effort: **MEDIUM**

Capital Cost: **\$\$\$**

The District will work to acquire land and develop a neighborhood park, approximately 1.5-6 acres in size. In addition to typical neighborhood park amenities, other opportunities will be determined by community needs and a public input process.

■ NEIGHBORHOOD PARK LAND TO SERVE CURRENT UGB EXPANSION

Project Type: **PARK**

Map Reference: **PARK SEARCH AREAS-28 (PAGE 113)**

Priority: **HIGH**

Planning And Design Effort: **LOW**

Capital Cost: **\$\$\$**

The District will work to acquire land and develop a neighborhood park, approximately 1.5-6 acres in size. In addition to typical neighborhood park amenities, other opportunities will be determined by community needs and a public input process.

■ NEIGHBORHOOD PARK LAND TO SERVE NEW DENSITY WITH FIELD SPACE

Project Type: **PARK**

Map Reference: **PARK SEARCH AREAS-18 (PAGE 113)**

Priority: **HIGH**

Planning And Design Effort: **MEDIUM**

Capital Cost: **\$\$\$**

The District will work to acquire land and develop a neighborhood park that will include multi-use field space and other neighborhood park features based on community need and a public input process.

■ NEIGHBORHOOD PARK LAND TO SERVE CURRENT UGB EXP. (DISCOVERY WEST)

Project Type: **PARK**

Map Reference: **PARK SEARCH AREAS-11 (PAGE 113)**

Priority: **HIGH**

Planning And Design Effort: **MEDIUM**

Capital Cost: **\$\$\$**

The District will work to acquire land and develop a neighborhood park, approximately 1.5-6 acres in size. In addition to typical neighborhood park amenities, other opportunities will be determined by community needs and a public input process.

■ NORTH UNIT CANAL TRAIL

Project Type: **TRAIL**

Map Reference: **TRAIL PLAN-22A (PAGE 115)**

Priority: **HIGH**

Planning And Design Effort: **MEDIUM**

Capital Cost: **\$\$\$**

The number one need identified in public outreach for the Comprehensive Plan was trails. This project will seek an easement or use agreement and include minor improvements so that the community can use the North Unit Irrigation Canal Trail in the north of town. This section of trail is from BNSF railroad line on the west to Hamhook Road on the east, passing through Pine Nursery Park.

PILOT BUTTE CANAL TRAIL

Project Type: TRAIL

Map Reference: TRAIL PLAN-23 (PAGE 115)

Priority: HIGH

Planning And Design Effort: HIGH

Capital Cost: \$\$

In order to meet public demand for trails, this project will formalize an easement or use agreement and make minor improvements so that the community can use the Pilot Butte Canal Trail. This alignment begins near Butler Market Road and runs north outside of city limits.

PINE NURSERY NORTH UNIT CANAL BIKE/PEDESTRIAN BRIDGE

Project Type: BIKE/PEDESTRIAN BRIDGE

Map Reference: TRAIL PLAN-22B (PAGE 115)

Priority: HIGH

Planning And Design Effort: MEDIUM

Capital Cost: \$\$\$

This project will require collaboration with the City of Bend to develop the Empire Avenue crossing and build a bike/pedestrian bridge over the canal.

PONDEROSA MASTER PLAN AND RENOVATION

Project Type: RENOVATION

Map Reference: PLANNED PROJECT-25 (PAGE 111)

Priority: HIGH

Planning And Design Effort: MEDIUM

Capital Cost: \$\$\$

Staff will develop a master plan for renovation of the existing Hal Puddy baseball field, seating area, and original skate park on the northwest side of the site.

MODERATE PRIORITY PROJECTS

■ BRANDIS SQUARE REDESIGN



Project Type: **RENOVATION**

Map Reference: **PLANNED PROJECT-26 (PAGE 111)**

Priority: **MODERATE**

Planning And Design Effort: **MEDIUM**

Capital Cost: **\$\$\$**

Staff will coordinate with the City of Bend to renovate and repair Brandis Square.

■ BROOKSWOOD BLVD CROSSING



Project Type: **CROSSING**

Map Reference: **PARK SEARCH AREAS-30 / PLANNED PROJECT-36 (PAGE 113/111)**

Priority: **MODERATE**

Planning And Design Effort: **MEDIUM**

Capital Cost: **\$\$**

The District will work with City of Bend to build a safer crossing at Brookswood Boulevard near Poplar Street to access Elk Meadow Open Space, Cinder Cone Natural Area, Wildflower and Hollygrape Parks.

■ HANSEN TO BIG SKY PARK TRAIL



Project Type: **TRAIL**

Map Reference: **TRAIL PLAN-17 (PAGE 115)**

Priority: **MODERATE**

Planning And Design Effort: **HIGH**

Capital Cost: **\$\$\$**

Staff will coordinate with Deschutes County and City of Bend to develop an east-bound trail along Neff Road in the County’s Right-of-Way, starting at Big Sky Park and continuing westward along the City’s Right-of-Way. The trail then turns south and travels along irrigation canals to eventually connect with Hansen Park.

■ MANZANITA TRAIL



Project Type: **TRAIL**

Map Reference: **TRAIL PLAN-21 (PAGE 115)**

Priority: **MODERATE**

Planning And Design Effort: **HIGH**

Capital Cost: **\$\$\$**

In order to serve residents in this future neighborhood, the District will work to gain an easement or user agreement and develop a trail in this area. The trail will connect the north portion of Discovery Park to Shevlin Park.

■ NEFF AND HAMBY RD. CROSSINGS



Project Type: **CROSSING**

Map Reference: **PARK SEARCH AREAS-10 / PLANNED PROJECT-37 (PAGE 113/111)**

Priority: **MODERATE**

Planning And Design Effort: **MEDIUM**

Capital Cost: **\$\$\$**

The scope of this project is to coordinate with Deschutes County for safer crossings at Neff and Hamby Roads to Big Sky Park.

■ **NEIGHBORHOOD PARK LAND TO SERVE CURRENT UGB EXPANSION**

Project Type: **PARK**

Map Reference: **PARK SEARCH AREAS-4 (PAGE 113)**

Priority: **MODERATE**

Planning And Design Effort: **MEDIUM**

Capital Cost: **\$\$\$**

The District will work to acquire land and develop a neighborhood park, approximately 1.5-6 acres in size. In addition to typical neighborhood park amenities, other opportunities will be determined by community needs and a public input process.

■ **8TH ST. CROSSING**

Project Type: **CROSSING**

Map Reference: **PARK SEARCH AREAS-12 / PLANNED PROJECT-38 (PAGE 113/111)**

Priority: **MODERATE**

Planning And Design Effort: **MEDIUM**

Capital Cost: **\$**

The District will work with City of Bend to build a safer crossing at 8th Street to access Juniper Park.

■ **NEIGHBORHOOD PARK LAND TO SERVE CURRENT UGB EXPANSION**

Project Type: **PARK**

Map Reference: **PARK SEARCH AREAS-24 (PAGE 113)**

Priority: **MODERATE**

Planning And Design Effort: **MEDIUM**

Capital Cost: **\$\$\$**

The District will work to acquire land and develop a neighborhood park, approximately 1.5-6 acres in size. In addition to typical neighborhood park amenities, other opportunities will be determined by community needs and a public input process.

■ **NEIGHBORHOOD PARK LAND FOR POTENTIAL FUTURE UGB EXPANSION**

Project Type: **PARK**

Map Reference: **PARK SEARCH AREAS-5 (PAGE 113)**

Priority: **MODERATE**

Planning And Design Effort: **LOW**

Capital Cost: **\$\$\$**

The District will work to acquire land and develop a neighborhood park, approximately 1.5-6 acres in size. In addition to typical neighborhood park amenities, other opportunities will be determined by community needs and a public input process.

■ **NEIGHBORHOOD PARK LAND FOR POTENTIAL FUTURE UGB EXPANSION**

Project Type: **PARK**

Map Reference: **PARK SEARCH AREAS-8 (PAGE 113)**

Priority: **MODERATE**

Planning And Design Effort: **LOW**

Capital Cost: **\$\$\$**

The District will work to acquire land and develop a neighborhood park, approximately 1.5-6 acres in size. In addition to typical neighborhood park amenities, other opportunities will be determined by community needs and a public input process.

Project Type: **PARK**

Map Reference: **PARK SEARCH AREAS-13 (PAGE 113)**

Priority: **MODERATE**

Planning And Design Effort: **LOW**

Capital Cost: **\$\$\$**

The District will work to acquire land and develop a neighborhood park, approximately 1.5-6 acres in size. In addition to typical neighborhood park amenities, other opportunities will be determined by community needs and a public input process.

Project Type: **PARK**

Map Reference: **PARK SEARCH AREAS-16 (PAGE 113)**

Priority: **MODERATE**

Planning And Design Effort: **HIGH**

Capital Cost: **\$\$\$**

The District will work to acquire land and develop a neighborhood park, approximately 1.5-6 acres in size. In addition to typical neighborhood park amenities, other opportunities will be determined by community needs and a public input process.

Project Type: **PARK**

Map Reference: **PARK SEARCH AREAS-19 (PAGE 113)**

Priority: **MODERATE**

Planning And Design Effort: **MEDIUM**

Capital Cost: **\$\$\$**

The District will work to acquire land and develop a neighborhood park, approximately 1.5-6 acres in size. In addition to typical neighborhood park amenities, other opportunities will be determined by community needs and a public input process.

Project Type: **PARK**

Map Reference: **PARK SEARCH AREAS-21 (PAGE 113)**

Priority: **MODERATE**

Planning And Design Effort: **MEDIUM**

Capital Cost: **\$\$\$**

The District will work to acquire land and develop a neighborhood park, approximately 1.5-6 acres in size. In addition to typical neighborhood park amenities, other opportunities will be determined by community needs and a public input process.

Project Type: **PARK**

Map Reference: **PARK SEARCH AREAS-26 (PAGE 113)**

Priority: **MODERATE**

Planning And Design Effort: **HIGH**

Capital Cost: **\$\$\$**

The District will work to acquire land and develop a neighborhood park, approximately 1.5-6 acres in size. In addition to typical neighborhood park amenities, other opportunities will be determined by community needs and a public input process.

■ **NEIGHBORHOOD PARK LAND TO SERVE CURRENT UGB EXPANSION**

Project Type: **PARK**

Map Reference: **PARK SEARCH
AREAS-9 (PAGE 113)**

Priority: **MODERATE**

Planning And Design Effort: **LOW**

Capital Cost: **\$\$\$**

The District will work to acquire land and develop a neighborhood park, approximately 1.5-6 acres in size. In addition to typical neighborhood park amenities, other opportunities will be determined by community needs and a public input process.

■ **NEIGHBORHOOD PARK LAND TO SERVE NEW DENSITY**

Project Type: **PARK**

Map Reference: **PARK SEARCH
AREAS-15 (PAGE 113)**

Priority: **MODERATE**

Planning And Design Effort: **LOW**

Capital Cost: **\$\$\$**

The District will work to acquire land and develop a neighborhood park, approximately 1.5-6 acres in size. In addition to typical neighborhood park amenities, other opportunities will be determined by community needs and a public input process.

■ **NEIGHBORHOOD PARK LAND TO SERVE CURRENT UGB EXPANSION**

Project Type: **PARK**

Map Reference: **PARK SEARCH
AREAS-31
(PAGE 113)**

Priority: **MODERATE**

Planning And Design Effort: **LOW**

Capital Cost: **\$\$\$**

The District will work to acquire land and develop a neighborhood park, approximately 1.5-6 acres in size. In addition to typical neighborhood park amenities, other opportunities will be determined by community needs and a public input process.

■ **NEIGHBORHOOD PARK LAND TO SERVE CURRENT UGB EXPANSION**

Project Type: **PARK**

Map Reference: **PARK SEARCH
AREAS-32
(PAGE 113)**

Priority: **MODERATE**

Planning And Design Effort: **LOW**

Capital Cost: **\$\$\$**

The District will work to acquire land and develop a neighborhood park, approximately 1.5-6 acres in size. In addition to typical neighborhood park amenities, other opportunities will be determined by community needs and a public input process.

■ **NEIGHBORHOOD PARK LAND TO SERVE NEW DENSITY**

Project Type: **PARK**

Map Reference: **PARK SEARCH
AREAS-23
(PAGE 113)**

Priority: **MODERATE**

Planning And Design Effort: **LOW**

Capital Cost: **\$\$\$**

The District will work to acquire land and develop a neighborhood park, approximately 1.5-6 acres in size. In addition to typical neighborhood park amenities, other opportunities will be determined by community needs and a public input process.

■ **QUAIL TRAIL**

Project Type: **TRAIL**
Map Reference: **TRAIL PLAN-27 (PAGE 115)**
Priority: **MODERATE**
Planning And Design Effort: **LOW**
Capital Cost: **\$\$**

The scope of this project is to develop a trail from Quail Park on Awbrey Butte, moving westward over UGB Expansion Area 17 and to connect to Shevlin Park by way of Three Pines Park. This project would include an easement or user agreement and trail development.

■ **REED MARKET ROAD TRAIL CROSSING TO LARKSPUR PARK**

Project Type: **CROSSING**
Map Reference: **PARK SEARCH AREAS-22 / PLANNED PROJECT-35 (PAGE 113/111)**
Priority: **MODERATE**
Planning And Design Effort: **HIGH**
Capital Cost: **\$**

The District will work with City of Bend to install a safer crossing over Reed Market Road to access Larkspur Park.

■ **RILEY RANCH NATURE RESERVE NEIGHBORHOOD ACCESS**

Project Type: **CROSSING**
Map Reference: **PARK SEARCH AREAS-2 / PLANNED PROJECT-39 (PAGE 113/111)**
Priority: **MODERATE**
Planning And Design Effort: **HIGH**
Capital Cost: **\$**

In order to serve residents in the future neighborhood in this area, the District will work with the future developer to ensure residents have pedestrian access to the parking lot at Riley Ranch Nature Reserve.

■ **RILEY RANCH NATURE RESERVE PHASE 2**

Project Type: **PARK**
Map Reference: **PLANNED PROJECT-27 (PAGE 111)**
Priority: **MODERATE**
Planning And Design Effort: **HIGH**
Capital Cost: **\$\$\$\$**

The scope of this project is to develop a master plan and redevelop the existing Jeffers house and property.

■ **SAWYER PARK REDEVELOPMENT**

Project Type: **RENOVATION**
Map Reference: **PLANNED PROJECT-28 (PAGE 111)**
Priority: **MODERATE**
Planning And Design Effort: **HIGH**
Capital Cost: **\$\$\$**

This project will renovate and repair the existing parking lot, roadway, restrooms and trail system in Sawyer Park.

■ **SHEVLIN PARK NORTH - TUMALO CREEK BIKE/PEDESTRIAN BRIDGE**

Project Type: **BIKE/PEDESTRIAN BRIDGE**

Map Reference: **TRAIL PLAN-31A (PAGE 115)**

Priority: **MODERATE**

Planning And Design Effort: **LOW**

Capital Cost: **\$\$**

The goal of this project is to build a bike/pedestrian bridge over Tumalo Creek at the northern most point of Shevlin Park. The bridge will connect to the future Tumalo Creek Trail extension to Tumalo State Park and the Deschutes River Trail.

■ **SHEVLIN PARK TRANSPORTATION IMPROVEMENTS**

Project Type: **RENOVATION**

Map Reference: **PLANNED PROJECT-17C (PAGE 111)**

Priority: **MODERATE**

Planning And Design Effort: **LOW**

Capital Cost: **\$\$\$**

In order to improve safety for visitors, this project will realign the driveways off of Shevlin Park Road and redesign the parking lots. Staff will work with Deschutes County and the City of Bend to implement traffic calming techniques for safer pedestrian crossings at the driveway entrances.

■ **SYLVAN PARK PLANNING PROCESS AND RENOVATION**

Project Type: **RENOVATION**

Map Reference: **PLANNED PROJECT-29 (PAGE 111)**

Priority: **MODERATE**

Planning And Design Effort: **LOW**

Capital Cost: **\$\$**

This project will develop a master plan to renovate the existing park and playground, including access improvements from the existing parking lot to the playground. This scope does not include any changes to the tennis courts.

■ **TRANSCANADA TRAIL**

Project Type: **TRAIL**

Map Reference: **TRAIL PLAN-33 (PAGE 115)**

Priority: **MODERATE**

Planning And Design Effort: **MEDIUM**

Capital Cost: **\$\$**

This project aims to develop a trail along the TransCanada high pressure gas line easement that is east of town, shown on previous trails plans. The trail connects to U.S. Forest Service (USFS) land to the south, through the High Desert Park, to Department of State Lands (DSL) property to the north..

■ **WOODRIVER PARK PLANNING PROCESS AND RENOVATION**

Project Type: **RENOVATION**

Map Reference: **PLANNED PROJECT-30 (PAGE 111)**

Priority: **MODERATE**

Planning And Design Effort: **HIGH**

Capital Cost: **\$\$\$**

Staff will work to develop a master plan to renovate Woodriver Park.

LOW PRIORITY PROJECTS

■ DRT CONNECTOR TO SHEVLIN PARK



Project Type: **TRAIL**

Map Reference: **TRAIL PLAN-14 (PAGE 115)**

Priority: **LOW**

Planning And Design Effort: **MEDIUM**

Capital Cost: **\$\$**

This project is to gain an easement or user agreement and to develop a trail to connect the DRT to Shevlin Park. The trail alignment starts from the northeast corner of Shevlin Park on the west to the DRT, north of Putnam Road on the east.

■ HERITAGE SQUARE PLAZA



Project Type: **PARK**

Map Reference: **PLANNED PROJECT-31 (PAGE 111)**

Priority: **LOW**

Planning And Design Effort: **MEDIUM**

Capital Cost: **\$\$\$**

The scope of this project is to assess opportunities to develop the existing parking lot between the Bend-La Pine School District administrative building and City Hall into a civic plaza.

■ HILLSIDE PARK PHASE 2



Project Type: **RENOVATION**

Map Reference: **PLANNED PROJECT-32 (PAGE 111)**

Priority: **LOW**

Planning And Design Effort: **MEDIUM**

Capital Cost: **\$\$**

The scope of this project is to construct the planned skate spot, outdoor 1/2 basketball court, and other amenities that were not constructed during the park renovation project in 2017.

■ HOLLINSHEAD PARK MASTER PLAN AND RENOVATION



Project Type: **RENOVATION**

Map Reference: **PLANNED PROJECT-5 (PAGE 111)**

Priority: **LOW**

Planning And Design Effort: **HIGH**

Capital Cost: **\$\$**

Staff will evaluate the master plan for renovation of Hollinshead Park’s existing parking lot and driveway, as well as other improvements.

■ PARK LAND IN CENTRAL DISTRICT



Project Type: **PARK**

Map Reference: **N/A**

Priority: **LOW**

Planning And Design Effort: **HIGH**

Capital Cost: **\$\$\$**

The goal of this project is to support the Bend Central District’s desire to acquire land and develop an urban plaza or parklet to support redevelopment in this area.

■ **PIONEER PARK PHASE 2**

Project Type: **RENOVATION**

Map Reference: **PLANNED PROJECT-14 (PAGE 111)**

Priority: **LOW**

Planning And Design Effort: **LOW**

Capital Cost: **\$\$\$**

Phase 2 of this project will include constructing additional parking and improving driveway circulation. Options for a community garden will also be explored.

■ **POWERLINE TRAIL**

Project Type: **TRAIL**

Map Reference: **TRAIL PLAN-26 (PAGE 115)**

Priority: **LOW**

Planning And Design Effort: **MEDIUM**

Capital Cost: **\$\$**

In order to meet public demand for trails, staff will work to gain an easement or user agreement so that the public can use the Powerline Trail that runs north/south approximately 1,000 feet east of Big Sky Park. The trail connects to the west to Big Sky Connector Trail (to Big Sky Park). It connects to the south to the TransCanada Trail.

■ **SKYLINE PARK REDEVELOPMENT**

Project Type: **RENOVATION**

Map Reference: **PLANNED PROJECT-18 (PAGE 111)**

Priority: **LOW**

Planning And Design Effort: **MEDIUM**

Capital Cost: **\$\$\$**

This project will complete the re-development of existing facilities at Skyline Park including ball fields, restrooms, shelters, concessions, storage and trail systems.

■ **SOUTH DESCHUTES RIVER TRAIL (DRT) BUCK CANYON TRAILHEAD**

Project Type: **TRAIL**

Map Reference: **TRAIL PLAN-13F (PAGE 115)**

Priority: **LOW**

Planning And Design Effort: **MEDIUM**

Capital Cost: **\$\$\$**

The goal of this project is to acquire property and develop a parking lot off Buck Canyon Road for the South UGB bike/pedestrian bridge to access the DRT and USFS trails.

■ **TUMALO CREEK TRAIL**

Project Type: **TRAIL**

Map Reference: **TRAIL PLAN-34 (PAGE 115)**

Priority: **LOW**

Planning And Design Effort: **MEDIUM**

Capital Cost: **\$\$**

This project is to gain an easement or user agreement to develop a trail from the proposed Tumalo Creek bike/pedestrian bridge northward to Oregon State Parks property, then turning back south to connect to the DRT.

■ **WESTSIDE RECREATION CENTER MASTER PLAN AND DEVELOPMENT**

Project Type: **INDOOR RECREATION**

Map Reference: **N/A**

Priority: **LOW**

Planning And Design Effort: **MEDIUM**

Capital Cost: **\$\$\$\$**

The scope of this project is to develop a master plan and construct an indoor recreation facility on the westside of Bend. Amenities will be determined based on public need.

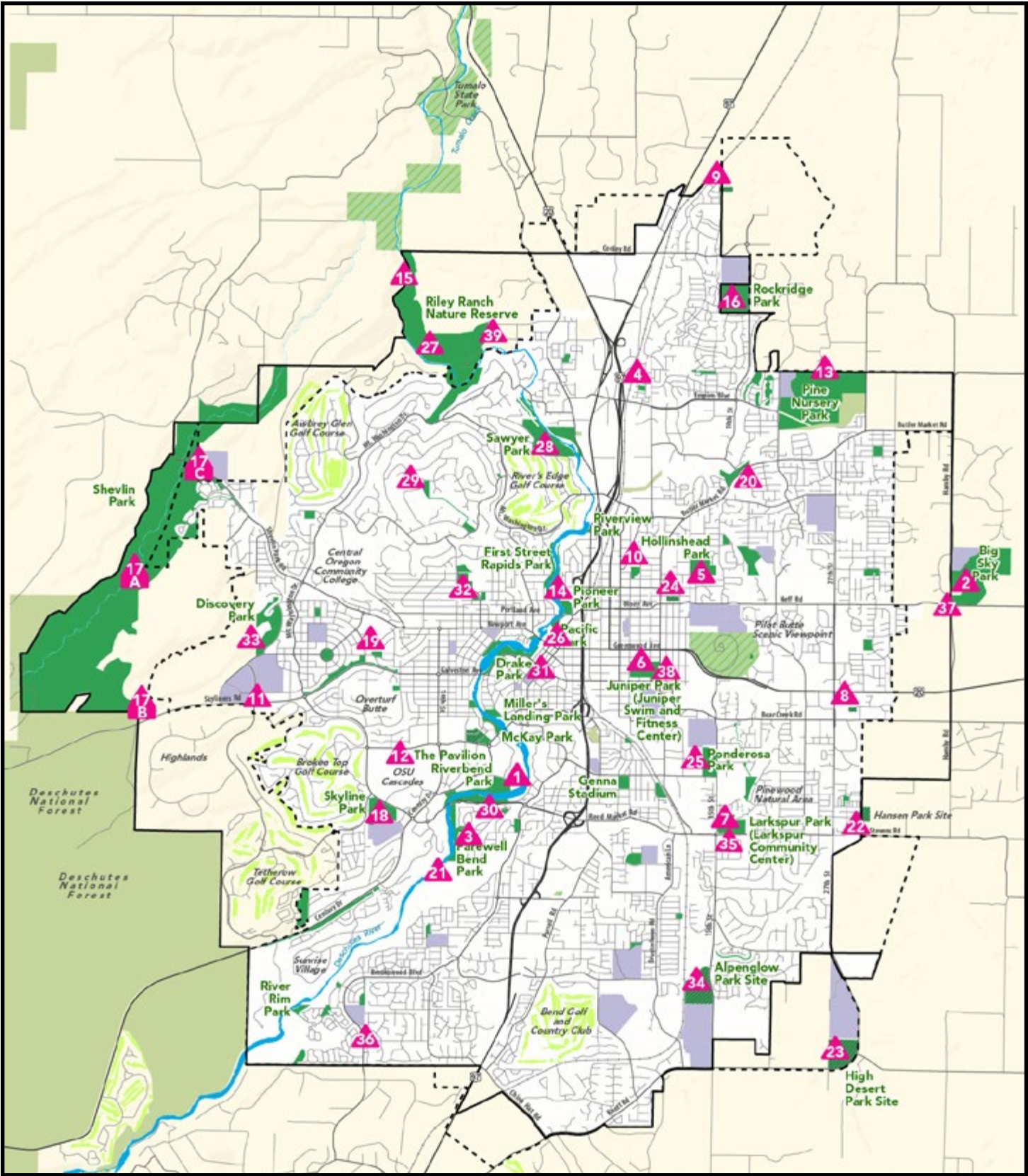




PLANNED PROJECTS MAP

The Planned Projects Map (Map 9, p. 111) shows the locations of the high, moderate and low priority projects listed above, such as:

- Park development projects
- Build-out of existing parks
- Park renovation projects
- Athletic fields
- A new indoor recreation facility (Larkspur Community Center)
- Asset management projects to take care of what we have



▲ Planned Projects	Page	15- Riley Ranch Nature Reserve (RRNR) Bridge	95	26- Brandis Square Redesign	101
1- Acquire land adjacent to Riverbend Park	87	16- Rockridge Park Phase 2	95	27- RRNR Phase 2	105
2- Big Sky Park Expansion	87	17A- Shevlin Park Development	96	28- Sawyer Park Redevelopment	105
3- Cedarwood Trailhead	88	17B- Shevlin Park South Trailhead Parking	96	29- Sylvan Park Planning Process and Renovation	106
4- Empire Crossing Park	90	17C- Shevlin Park Transportation Improvements	106	30- Woodriver Park Planning Process and Renovation	106
5- Hollinshead Park Master Plan and Renovation	107	18- Skyline Park Projects	96, 108	31- Heritage Square Plaza	107
6- Juniper Park and JFSC	91-92	19- Sunset View Park	96	32- Hillside Park Phase 2	107
7- Larkspur Community Center	92	20- Butler Market Road Crossing	97	33- Discovery Park Phase 2	90
8- Litchfield Site	93	21- COID Natural Area Park	97	34- Alpenglowl Park	87
9- Northpointe Site	93	22- Hansen Park Trailhead	97	35- Reed Market Road Crossing	105
10- Orchard Park Improvements	93	23- High Desert Park Development	98	36- Brookwood Blvd. Crossing	101
11- Pacific Crest Athletic Fields	94	24- Goodrich Site	90	37- Neff and Hamby Road Crossing	101
12- Park Services Complex	94	25- Ponderosa Master Plan and Renovation	100	38- 8th Street Crossing	102
13- Pine Nursery Projects	94-95			39- RRNR Neighborhood Access	105
14- Pioneer Park Projects	95, 108				



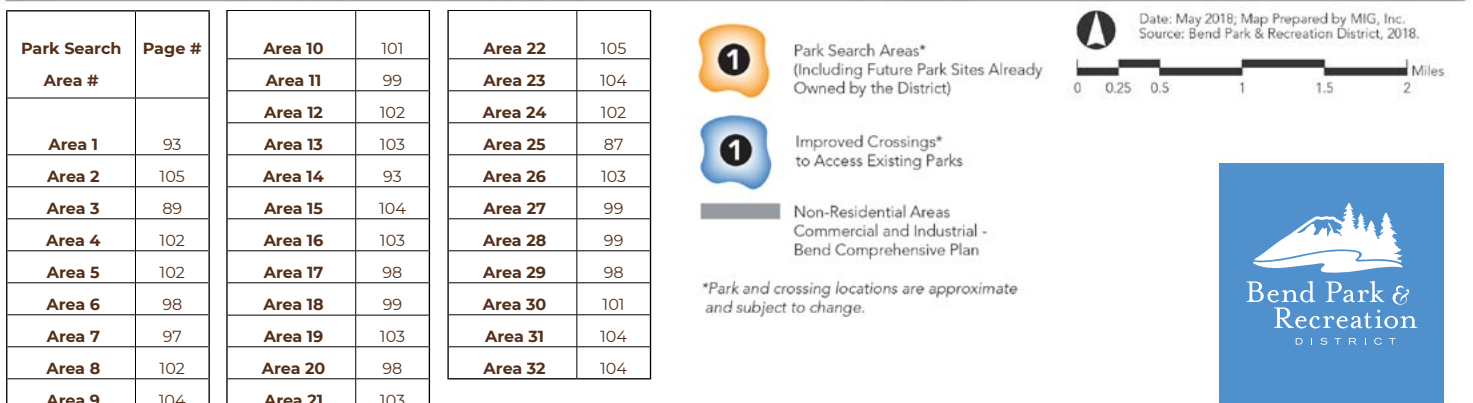
MAP 9: Planned Projects



PARK SEARCH AREA MAP

The Park Search Area Map (Map 10, p. 113) shows the areas within the District that are more than ½ mile walking distance to a park, which are identified in the high, moderate and low priority projects listed above. The location of proposed parks and crossings within the search areas are approximate and subject to change. In these 32 park search areas, the projects include:

- Building parks on land the District already owns.
- Acquiring additional land to build parks.
- Working with the City of Bend to build or improve safer road crossings to existing parks.



113



TRAIL PLAN

The Trail Plan (Map 11, p. 115) shows the location of 63 miles of planned trails, as described in the high, moderate and low priority projects listed above. All planned trail alignments are approximate and subject to change. Trails shown on the map include the following projects:

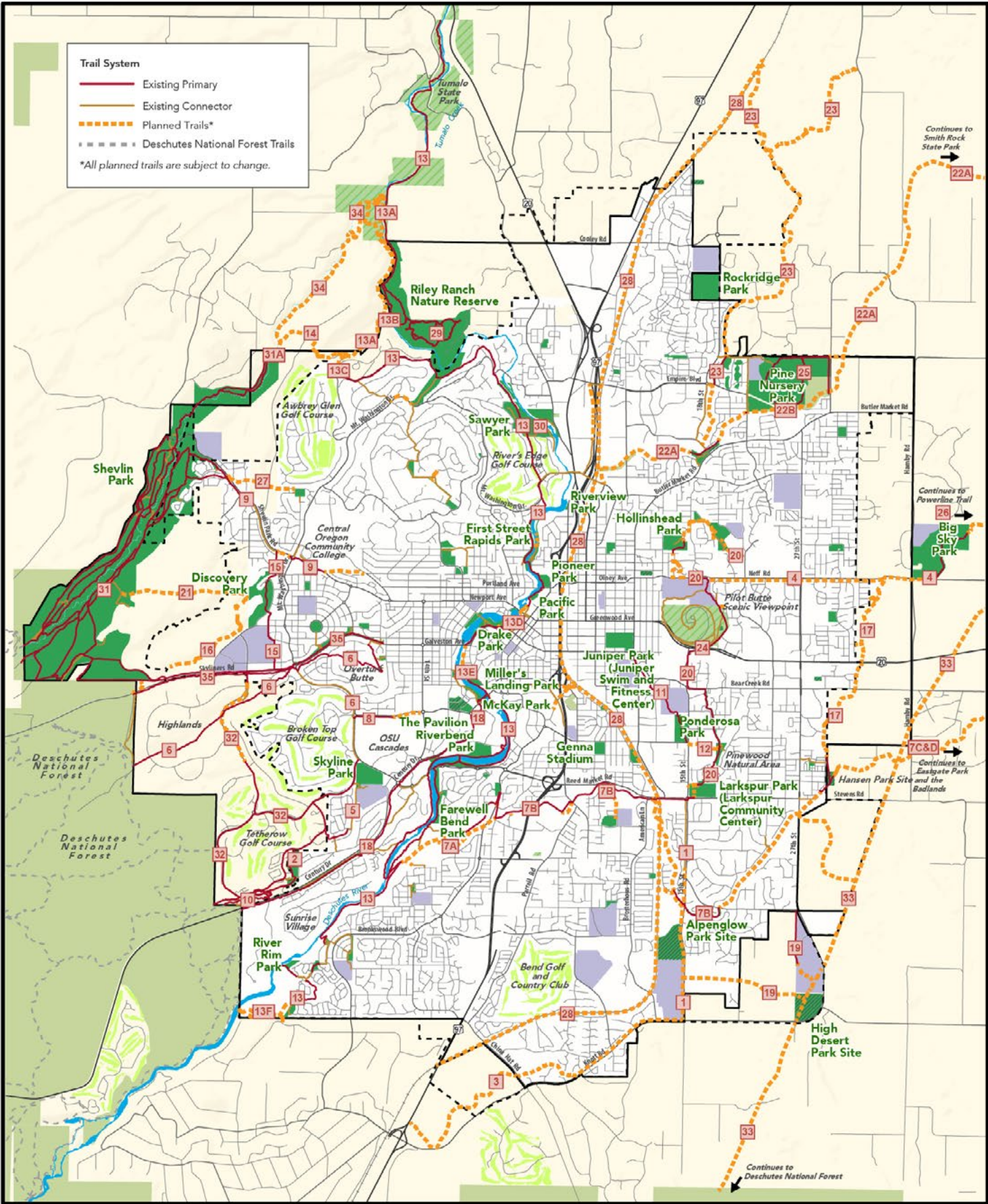
- Securing easements or user agreements on existing alignments owned by other agencies such as irrigation districts
- Constructing new trails
- Improving existing trails
- Building footbridges to connect trails
- Securing easement or user agreements from property owners for trailheads and parking areas

Below are more details about the trail plan:

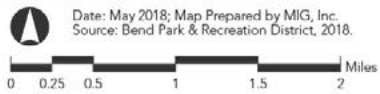
- The 63 planned miles include trail miles that extend off of the map, such as the Powerline Trail and the

Central Oregon Historic Canal Trail to Eastgate Park, and continuing to the Badlands on Bureau of Land Management property.

- Some planned trails on the map are short connector trails that will be identified only as “connectors” once built and are not shown as projects above due to their small scope, such as the Coyner to Larkspur Connector.
- Some existing trails have very short planned extensions which will inherit the same name as the existing trail once built, such as the extensions for Century Trail, COCC Shevlin Trail and Tetherow Trails.
- Other trails that do not appear as projects above are within another agency’s Right-of-Way and are shown on this map because of their connection to District trails, such as the 15th Street Trail Connector, the Neff Road extension of Big Sky Park Trail, and Rail with Trail. These trails will be constructed and maintained by other agencies.



Trail Plan Map #	Page #				
1- 15th Street Trail Connector	114	12- Coyner to Larkspur Connector	114	21- Manzanita Trail	101
3- Arnold Canal Trail	97	13A- Putnam to Riley Ranch Nature Reserve (RRNR) Bridge	89	22A- North Unit Canal Trail	99
4- Big Sky Park Trail	114	13B- DRT Trailhead	89	22B- Pine Nursery North Unit Canal Bike/Pedestrian Bridge	100
7A- Central Oregon Historic Canal Trail (COHCT) Blakely Rd. to Deschutes River Trail (DRT)	88	13C- Kirkaldy to Putnam	89	23- Pilot Butte Canal Trail	100
7B- COHCT Blakely Rd. to Hansen Park	88	13D- Drake Park to DRT	89	26- Powerline Trail	108, 114, 116
7C- COHCT Hansen Park to Eastgate Park	88, 114	13E- Galveston to Miller's Landing	90	27- Quail Trail	105
7D- COHCT Eastgate Park to the Badlands	88, 114	13F- South UGB DRT	90, 108	28- Rail with Trail Corridor	114
8- Century Trail	114	14- DRT Connector to Shevlin Park	107	31A- Shevlin Park North - Tumalo Creek Bike/Pedestrian Bridge	106
9- COCC Shevlin Trail	114	16- Discovery West Trail	97	33- TransCanada Trail	106, 116
		17- Hansen to Big Sky Trail	101, 116	34- Tumalo Creek Trail	108
		18- Haul Road Trail	91		
		19- High Desert Park Trails	98		



MAP 11: Trail Plan

AMENITIES WITHIN PARKS

The District will use the results of the Needs/Unmet Needs Analysis, Mapita: interactive online mapping questionnaire and the follow-up questionnaire to strive to meet the community’s needs for amenities over the next 10 years. The need for amenities will be considered when new parks are designed and when existing parks are renovated. Additionally, the District will continue to monitor the equal distribution of amenities around the community.

LONG TERM PLANNING EFFORTS

The District acknowledges that some of the projects listed above, as well as other potential projects that were not discussed (Tillicum and Eastgate Park Sites), will require more time than the 10-year timeframe of this plan. In preparation for these projects, the District will consider beginning the preliminary planning process for the following park sites, trails and a west side recreation facility within 10 years--in hopes that the projects may be added to the CIP after 10 years.

- Tillicum Park Site
- Eastgate Park Site
- Hansen to Big Sky Trail
- Powerline Trail
- TransCanada Trail
- West side recreation center

INDOOR RECREATION FACILITY PRIORITIES

As shown above in the list of High Priorities, the District is planning to develop a new indoor recreation facility called the Larkspur Community Center. As of mid-2018, the design for the Larkspur Community Center will address many of the indoor recreation facility needs identified in Chapter 5, such as:

- Indoor exercise facilities
- Recreation/leisure pools
- Group exercise space (indoor)
- Multi-generational recreation center
- Indoor walking/running track

The investments planned at Larkspur Community Center will increase the available indoor recreation inventory so that in 2028 the level of service will still be higher than it is in 2018. However, given the long-term planning required to build indoor recreation facilities, planning for another facility would need to begin prior to 2028 in order to complete construction of a new facility before the level of service significantly drops due to yearly increases in population. The District acknowledges there is a great deal of interest in a west side recreation center and a facility that includes adventure sports components, both of which the District will continue to explore.

The following considerations are critical to the success of building and operating a future recreation facility.

DEVELOPMENT

- Indoor recreation facilities are the most expensive type of project the District builds.
- Complex buildings and numerous recreation needs require extensive time to plan and fund.
- The total building cost for a new indoor recreation facility is likely between \$20 to \$40 million in 2018 dollars.
- Per square foot, pools and aquatic facilities are the most expensive elements of an indoor facility. Courts and gyms are generally the least expensive elements.

OPERATING

- Indoor recreation facilities typically require some level of annual investment beyond what the fees charged to users can cover.
- Pools and aquatic facilities require the largest ongoing financial investment, yet return less in revenue.
- Fitness facilities have lower costs and higher revenue potential.
- A mix of amenities can improve the financial performance of an indoor recreation facility.



LONG TERM ASSET MANAGEMENT COSTS

- Indoor facilities, even when constructed with the most durable materials and systems, require significant reinvestment throughout the life of the building.
- The investment to maintain a facility over its life usually exceeds the original investment several times over.

MARKET CONSIDERATIONS

- New District facilities will likely attract new visitors and revenue, but they will also draw existing visitors away from existing District facilities. This can increase the necessary operating investment for the District (subsidized with taxes), relative to the increase in revenue.
- Overlapping services with private facilities can negatively impact both District and private providers, ultimately leading to fewer indoor recreation options.

FUNDING

- The most common way of funding a new indoor recreation facility is through a bond measure.

- It is unlikely that the District will have the financial capacity to fund a major indoor recreation facility in addition to the Larkspur Community Center between 2018 and 2028 with existing resources.
- The current System Development Charge (SDC) methodology does not include charging a fee to contribute toward building indoor recreation facilities, and as a result, the District has not used SDC funds for indoor facility development. The District should consider indoor recreation facilities in its forthcoming update of its SDC methodology.

PARTNERSHIP OPPORTUNITIES

- The District and Bend-La Pine Schools (BLS) have operated with a shared facilities agreement for nearly 30 years. Under this agreement, the District has used BLS gyms, athletic fields and other facilities to support District programs while BLS has used District aquatic facilities, athletic fields and parks to support their programs. This agreement has benefited both agencies and the community by minimizing duplication of facilities and increasing access and use of existing facilities. The two agencies will continue to have overlapping needs for indoor recreation facilities, providing future opportunities for coordination and collaboration.



- The City of Bend will be an important partner in meeting the community's demand for more trails and connectivity in Bend. The roles and responsibilities of the District and the City to meet this demand will be determined through the City's Transportation System Plan update and further clarified through Intergovernmental Agreements or an Urban Service Agreement.

Additional opportunities for partnerships exist, particularly with higher education institutions.

- Oregon State University-Cascades is in the beginning phases of developing their Bend campus. As the university grows, so will its need to provide indoor recreation facilities to its students. This provides a unique opportunity to explore potential development and operating partnerships that could meet the need for both students and District residents.
- Central Oregon Community College is continuing to explore how to best meet the recreation needs of its student population. This presents another partnership opportunity to meet the collective needs of the community.

Both higher education campuses are located on the west side of Bend, which is currently not served by a public indoor recreation facility.

There are many challenges to creating a successful partnership that serves the needs of different types of users; however, the shared need, timing and locations present a unique opportunity to explore partnership opportunities.

PROJECT FUNDING

The District has a set of typical funding sources for design, construction, operations, maintenance and programming. Some sources of funding are limited to new capital projects (planning, design and building parks, trails and facilities) and cannot be spent on the ongoing maintenance, replacement, or other operational costs such as programs and events. Further, the District is limited in the use of one of its major sources of capital funding, System Development Charges (SDCs). SDC funds, collected from each new residence built in the District (including hotels, motels and dorms), can only be used to expand the capacity of the system. This typically means funds can only support new or expanded parks, trails and facilities. The District does not currently charge SDCs for commercial or industrial developments.

The District's primary funding sources are described in Table 10 with indications for what types of limitations they have.

BPRD FUNDING SOURCES		New or Expanded Capital	Capital Replacement	Operations and Maintenance	Programming
Source	Description				
Property Taxes	Property taxes fund the majority of the District's annual operating costs and priority capital projects. These funds are also used on capital projects that cannot be funded through other means.	×	×	×	×
System Development Charges (SDCs)	A fee charged on residential development. These funds are used to maintain the level of service as the population increases and are limited to projects that expand capacity in the system.	×			
User Fees and Charges	A portion of the District's budget includes the fees and charges to participate in recreation programs. Approximately 83% of the cost of recreation services is covered by fees.		×	×	×
Facility and Park Rental Fees	The proceeds from renting facilities to the public and private organizations are reserved to cover the cost of operation of those facilities.	×	×	×	×
Bond Funds (expended by 2017, not ongoing revenue)	The District can request authorization to borrow funds for large projects, which is paid for by an additional tax levy. The most recent bond levy was passed in November 2012; funds were spent by 2017 and will be paid off in 2033.	×	×		
Grants, Contributions and Sponsorships	Funds from federal or state governmental agencies, non-profit organizations, and individuals typically support capital projects. To a lesser extent, grants may also fund maintenance and programming.	×	×	×	×
Full Faith and Credit (Bank Loan)	The District can obtain a loan from a bank to be paid back with property tax revenue without increasing property owners' taxes. Most recently these funds were used to help cover a portion of the cost of the Juniper Swim and Fitness Center expansion.	×	×	×	×
Urban Renewal Area Tax Increment Financing	Funding from Tax Increment Financing can help fund the need for parks in Urban Renewal Areas.	×	×		

TABLE 10: BPRD Funding Sources

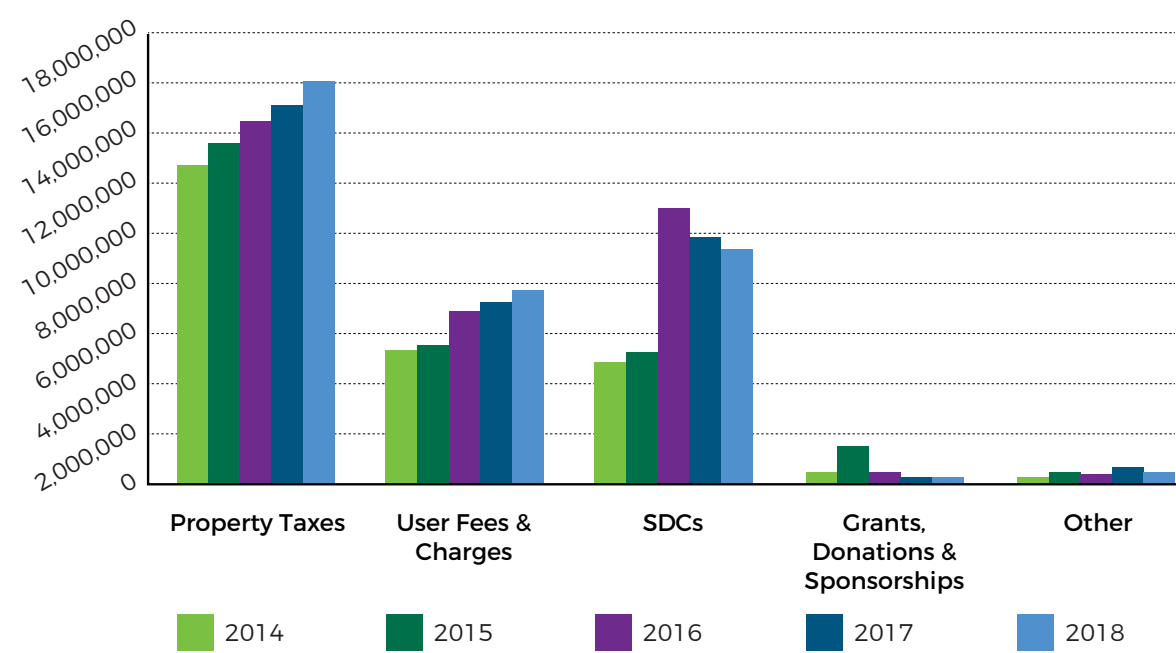


FIGURE 6: The District's Funding Resources By Type

**“I THINK YOU
ALL ARE DOING
AN AMAZING
JOB! KEEPING
PACE WITH THIS
TOWN IS HARD
AND I REALLY
APPRECIATE
YOUR EFFORT
AND WORK TO
DO JUST THAT.
THANK YOU!”**

— PATRON QUOTE FROM MAPITA







TODAY'S RECREATION PROGRAMS

Bend Park and Recreation District has a long and rich history of providing diverse recreation programs and activities for the community. Today the District provides well over 1,000 different program opportunities ranging from large, ongoing programs such as swim lessons and sports leagues, to small, special interest enrichment programs. Many of the programs are located at District indoor recreation facilities, athletic fields, and parks, while others are made possible through an Intergovernmental Agreement with Bend-La Pine Schools (BLS). The District also uses independent contractors, including local businesses, to expand recreation opportunities where the District does not have staff or facility resources to provide those opportunities. Currently the District program offerings can be divided into the program areas identified on the next page.

Sports and Athletics – The District is the primary provider of youth and adult recreation sports programs in Bend offering recreation leagues in a variety of traditional and non-traditional sports. The District also offers dozens of youth camps and skill development programs each year, many in partnership with local high schools and independent contractors.

Aquatics – The District is the primary provider of aquatic facilities and activities in the community. Aquatic programs include: youth and adult swim lessons, recreation swimming, swim teams, water exercise classes, therapeutic programs, novice classes, adult fitness, and reserved pool time for competitive swim teams, BLS swim teams, water polo and other community activities.

Ice Skating – The District provides a seasonal comprehensive ice skating program for the community at The Pavilion including: public skate times, youth and adult skate school, youth and adult hockey, curling, and ice time for competitive clubs.

Fitness and Wellness – The District provides drop-in fitness centers and several hundred group exercise classes including: cardio fitness, strength and conditioning, mind and body sessions, indoor cycling and water exercise. Classes are offered for all ages and levels as well as specific populations such as seniors, prenatal, baby and me, limited mobility, etc. The District also offers smaller group and specialized training, including personal training.

School-Based Before and After School Programs – The District, in partnership with BLS, provides in-school enrichment programs before and after school and on non-school days to support the needs of working families. These programs serve elementary school aged children and are available at most elementary schools.

Enrichment – The District offers a diverse array of enrichment and personal interest programs for youth, adults, and seniors, including: arts, crafts, music, dance, science, technology, cooking, and more. Programs take place at District facilities, local schools and private facilities, and are conducted by a mix of District employees, independent contractors and local businesses.

Outdoor Adventure – The District offers a variety of opportunities for youth, adults and seniors to explore and engage with the outdoors. Adult classes include

hiking, snow shoeing, cross country skiing, and paddle sport classes while youth programs include outdoor adventure camps, exploration and naturalist activities, and a variety of skill-based classes such as rock climbing, archery and mountain biking.

Inclusion and Therapeutic Recreation – The District provides inclusion services to support individuals with special needs so that they can participate in any recreation program or activity. The District also offers a broad range of specialized programs to meet the needs of youth and adults with developmental disabilities and several adapted sports programs.

IDENTIFYING RECREATION PROGRAM NEEDS

Recreation needs and interests change over time and will continue to grow and evolve. The District monitors recreation trends and community interests and periodically conducts needs assessments to better understand the desires of the community. The District also considers alternate recreation providers, both public and private, in determining how well the community’s needs are met and what role the District may have in meeting those needs. This assessment process is essential, because the District cannot meet all recreation needs of the community by itself.

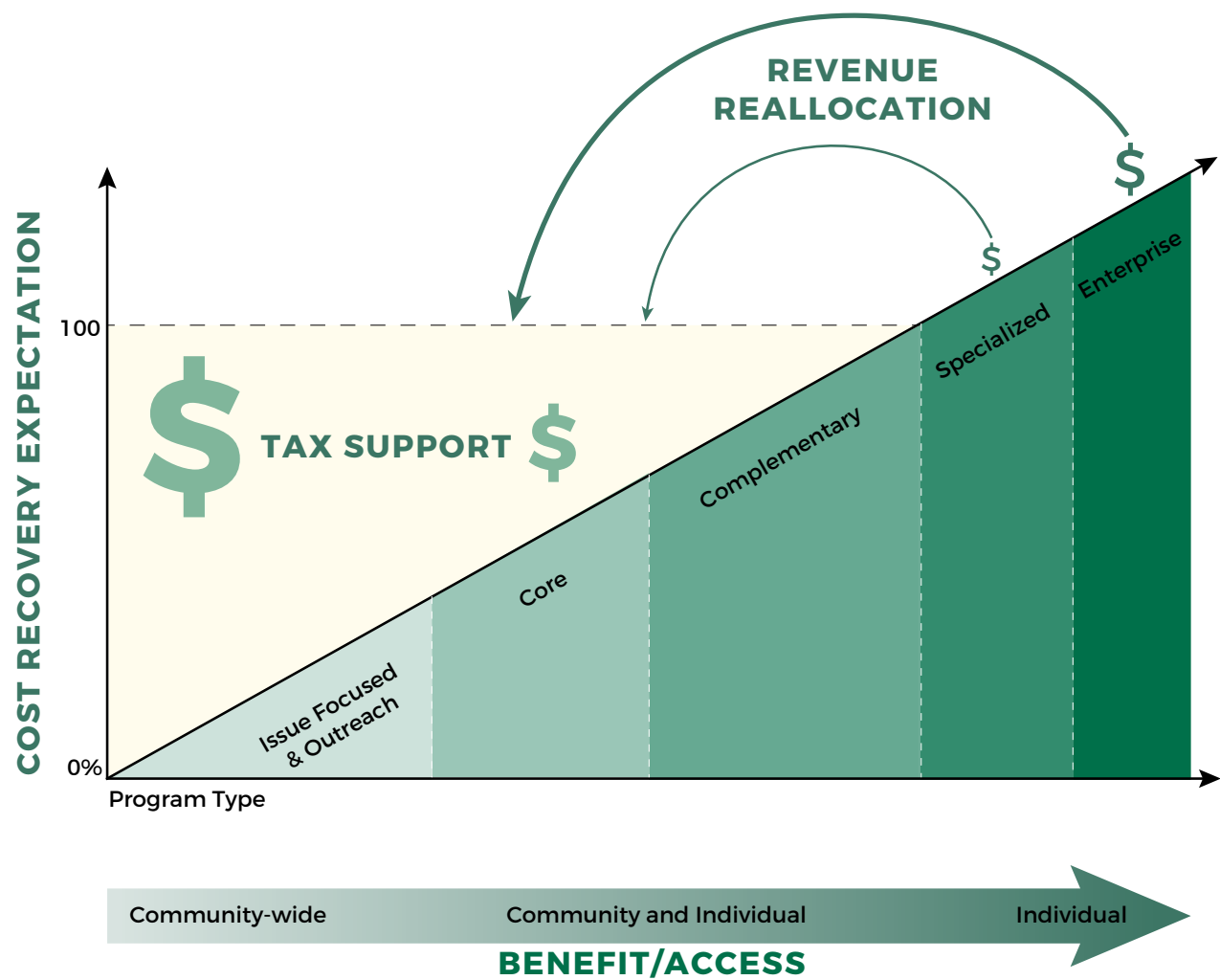
Community input has consistently supported the following key services, in which the District should focus its attention:

- Providing active, healthy and supervised opportunities for youth when not in school
- Contributing to the health and wellness of individuals and the community
- Providing access for all to benefit from recreation activities

Likewise, community input has consistently indicated that, while the District should serve all residents, the District should prioritize resources to ensure support for the following populations:

- People with disabilities
- Children and youth
- Low income individuals and families
- Older adults

FIGURE 7: Cost Recovery Model



RECREATION PROGRAM ASSESSMENT

The District evaluates all programs and services annually as a part of the Program Assessment and Resource Investment Process, as seen in Figure 7 above. This process considers the following:

- **Expectation and Reliability:** How strongly does the community expect and rely upon the District to provide the program?
- **Access and Benefit:** The degree of community versus individual access and benefit that is derived from the program.
- **Support of Initiatives:** How directly does the program support key community issues and policies identified in the District’s Comprehensive Plan?

Programs are classified into one of five service categories that help determine the level of resource investment appropriate to that service.

By evaluating programs on an ongoing basis, the District can determine whether the resource invested in providing the program is aligned with community need for that service. For example, a program that the community relies heavily upon the District to provide, that provides a high degree of access and that supports key issues is more appropriate for the District to invest tax resources in, than a program that has multiple other provider options, has limited access, and that does not directly support key issues. This resource alignment is critical to maximizing the benefit of tax dollars and ensuring the long term sustainability of the District’s recreation services.

TOMORROW’S RECREATION PROGRAMS

Over the next 10 years, the District will build upon its strong foundation by continuing to develop programs that are responsive to community interests and needs and that support the critical issues that the District has identified. Specifically, the District will:

- Invest in programs and partnerships that contribute to the health and wellness of the community.
- Invest in programs that provide active, healthy and supervised opportunities for youth when not in school.
- Expand opportunities for the rapidly growing and multi-generational older adult population.
- Increase outreach and support to better reach underserved populations.

Additionally, the District will define its future role and determine the appropriate resources to support the following two program areas:

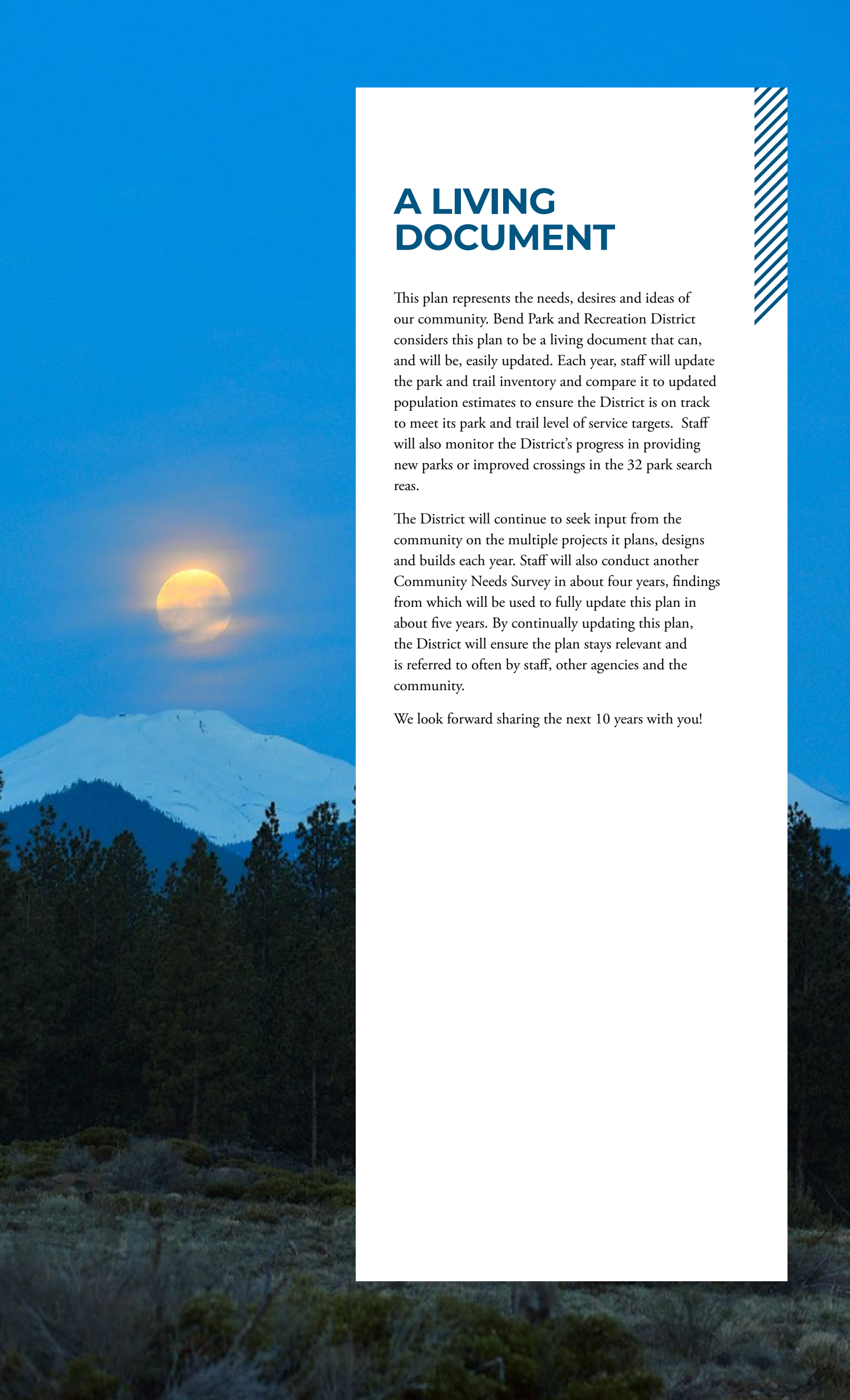
- **Visual, Performing and Graphic Arts.** The District has provided introductory arts and crafts classes for youth and adults for over 20 years, many of which have been conducted by independent contractors. In 2016, the District took over operation of the Art Station, a facility that offers art education to youth and adults, after the non-profit organization that had initially developed the programs dissolved. Additionally the District supports the non-profit Cascade School of Music by leasing a building at below market rate and by co-marketing some of its programs. Before the District invests additional resources in visual, performing and graphic arts, it would be prudent to determine what the District’s future role will be and the level of investment that is required to support the role.

- **Outdoor adventure and nature programming.**

The District has provided outdoor recreation programs for over 30 years. Over the past 10 years, the number of other providers offering outdoor-based programs has grown dramatically. At the same time, interest in outdoor activities has grown greatly and customer needs and desires have evolved. Similarly, interest and support for nature-based programming has grown as people have become more concerned about the growing disconnect between children and nature. The District has supported efforts to engage children in the outdoors through its central role in the Children’s Forest of Central Oregon. The District should consider where to focus its resources and what level of investment to make in future outdoor activity and nature-based programming.







A LIVING DOCUMENT

This plan represents the needs, desires and ideas of our community. Bend Park and Recreation District considers this plan to be a living document that can, and will be, easily updated. Each year, staff will update the park and trail inventory and compare it to updated population estimates to ensure the District is on track to meet its park and trail level of service targets. Staff will also monitor the District's progress in providing new parks or improved crossings in the 32 park search areas.

The District will continue to seek input from the community on the multiple projects it plans, designs and builds each year. Staff will also conduct another Community Needs Survey in about four years, findings from which will be used to fully update this plan in about five years. By continually updating this plan, the District will ensure the plan stays relevant and is referred to often by staff, other agencies and the community.

We look forward sharing the next 10 years with you!

APPENDICES

The following appendices are available under a separate cover:

Appendix A: Public Involvement Report

Appendix B: Inventory of Parks,
Trails and Facilities

Appendix C: Technical Memoranda
Five Key Policy Questions

Appendix D: Development Standards

ACRONYMS

Bend Park and Recreation District (BPRD or District)
Bend-La Pine Schools (BLS)
Bureau of Land Management (BLM)
Burlington Northern Santa Fe (BNSF) Railroad
Capital Improvement Plan (CIP)
Commission for Accreditation of Park and Recreation
Agencies (CAPRA)
Central Oregon Irrigation District (COID)
Department of State Lands (DSL)
Deschutes County Historical Society (DCHS)
Deschutes River Trail (DRT)
Geographic Information System (GIS)
Juniper Swim and Fitness Center (JSFC)
National Recreation and Park Association (NRPA)
Right-of-Way (ROW)
Square feet (sq ft)
System Development Charge (SDC)
Trust for Public Land (TPL)
United States Forest Service (USFS)
Urban Growth Boundary (UGB)

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