

	Agenda Item	Presenter	Action Requested
I.	Call to Order	C. Mertl	
н.	Approval of Agenda		
A.	Agenda Changes	C. Mertl	Motion to approve
111.	Approval of Minutes		
А. В.	Meeting of January 8, 2019 Retreat of January 13, 2019	C. Mertl	Motion to approve
IV.	Public Participation on Non-Agenda Items	C. Mertl	
V.	New Business Kaxdigoowu Heen Dei Trail Repairs Capital Improvement Program FY2020-25 Amalga Meadows Public Use Cabin 2018 PRAC Annual Report PRAC Elections & Liaison Assignments	K. Williamson G. Schaaf C. Mertl PRAC	
VI.	Unfinished Business		
	Department Information Items Chicken Yard Park Zach Gordon Youth Center Update	G. Schaaf J. Nigro	
VII.	Committee, Liaison, and Board Member Reports		
	Chair Report Liaison to the Assembly Board Member Liaisons Other Board Member Business	C. Mertl Wade Bryson Liaisons All	
VIII.	Adjournment	C. Mertl	



TO: Parks & Recreation Advisory Committee

FROM: George Schaaf, Parks & Recreation Director

DATE: February 4, 2019

RE: February 4, 2019 Meeting

DIRECTOR'S REPORT

Please find enclosed the information supporting your agenda topics for this meeting. The meeting is anticipated to last 90 minutes and will take place in the Assembly Chambers at City Hall.

NEW BUSINESS AGENDA ITEMS

A. KAXDIGOOWU HEEN DEI TRAIL REPAIRS – Requested by Keri Williamson, Engineering Project Manager [Page 12-15]

The Parks & Recreation Department is planning to relocate a portion of the Kaxdigoowu Heen Dei trail later this year, moving it away from the eroding banks of Mendenhall River.

The Kaxdigoowu Heen Dei Trail (also known as the Mendenhall River Trail or Brotherhood Bridge Trail), was constructed in 1996 by the Department of Transportation. Erosion of the west bank of Mendenhall River required the relocation of several hundred feet of trail in 2016. Additional erosion in 2018 required closure of the trail from the Brotherhood Bridge parking lot to the end of Wildmeadow Road, known as Buckskin Road. Currently, all trail traffic is being directed to access the trail via Buckskin Road, and existing asphalt in danger of falling into the river has been removed from the closed section of trail.

The trail will likely be relocated to start at the north end of the parking lot, staying to the west of the fireweed field, and connecting to Buckskin Road approximately 165' before the intersection of Buckskin Road and the paved trail. The relocation would be comparable in size to the original trail (8' of asphalt with 1' shoulders) and paved to match and tie in to the remainder of the trail still open to the public.

Separately, the City & Borough proposes that trail repairs and other improvements be nominated for funding under the Alaska Department of Transportation & Public Facilities (AK-DOT&PF)

Transportation Alternatives Program (TAP). The Assembly adopted a resolution supporting a TAP proposal on January 7, 2019.

The Department now requests that the PRAC recommend relocating the trail as proposed, and also support the Department's nomination of this project for funding by AK-DOT&PF under the TAP program.

SUGGESTED MOTIONS:

- (1) The PRAC recommends that the Department relocate a portion of the Kaxdigoowu Heen Dei Trail due to erosion from the Mendenhall River; <u>and</u>
- (2) The PRAC recognizes that repairing the Kaxdigoowu Heen Dei Trail is a high priority, and supports the City & Borough of Juneau's nomination of the this project for funding under the Transportation Alternatives Program.

B. CAPITAL IMPROVEMENT PROGRAM (CIP) FY2020-25 – Requested by the PRAC [Page 16-23]

The PRAC received a presentation from staff on the Department's Capital Improvement Program (CIP) request at its meeting on November 6, 2018. The Department now requests that the PRAC recommend that the Assembly approve the CIP request for FY2020-25.

At its annual retreat on January 5, 2019, the PRAC expressed a desire to retain funds previously appropriated CIP funds for planning and development of an off-highway vehicle (OHV) park. There was general agreement among the Committee that demand for OHV recreation remains high, and efforts to identify a suitable location for an OHV park are actively ongoing.

SUGGESTED MOTIONS:

- (2) The PRAC recommends that the Assembly approve the Parks & Recreation Department's Capital Improvement Program (CIP) plan for FY2020-25; <u>and</u>
- (3) The PRAC recommends that the Assembly retain previously appropriated CIP funds for development of an off-highway vehicle (OHV) park while those efforts continue.

C. AMALGA MEADOWS PUBLIC USE CABIN – Requested by George Schaaf, Director [Page 24-26]

The Parks & Recreation Department is working with the new Juneau Park Foundation to construct a public use cabin near the Eagle Valley Center (EVC) at Amalga Meadows Park. Demand for public use cabins in Juneau continues to exceed supply, despite construction of new

cabins by Alaska State Parks at the Eagle Beach State Recreation Area. Development of public use cabins at Amalga Meadows is consistent with the 2013 Amalga Meadows Natural Area Park Master Plan (attached). The PRAC received a presentation on this project from staff at its meeting on November 6, 2018.

This proposal supports sustainable recreation and is expected to increase revenue at the EVC by 40% to 50% per year. Construction costs are estimated at \$65,000 to \$75,000, with Park Maintenance staff and volunteers contributing significant in-kind labor. The Juneau Park Foundation is willing to provide \$25,000 for the project. The Juneau Community Foundation would also apply for a Tier 1 grant from the Rasmuson Foundation for up to \$25,000 on behalf of the Juneau Park Foundation. Remaining costs would be paid using previously appropriated funds in the Park & Playground Improvement CIP.

SUGGESTED MOTIONS:

- (1) The PRAC recommends that the Department proceed with construction of a public use cabin at Amalga Meadows Natural Area Park; <u>and</u>
- (2) The PRAC supports the Juneau Park Foundation & Juneau Community Foundation's application for funding from the Rasmuson Foundation to construct a public use cabin at Amalga Meadows Natural Area Park.

D. 2018 PRAC ANNUAL REPORT – Presented by Chris Mertl, PRAC Chair [Page 27-29]

Review of the PRAC 2018 Annual Report which will be discussed by the Human Resources Committee (HRC) at their February 11, 2019 meeting.

E. PRAC ELECTION & LIAISON ASSIGNMENTS

Hold elections for a new PRAC Chair, Co-Chair and 2nd Co-Chair. Reassign and fill partner liaison assignments.

UNFINISHED BUSINESS AGENDA ITEMS

None.

INFORMATION ITEMS

A. CHICKEN YARD PARK – Requested by George Schaaf, Director [Page 30-33]

Chicken Yard Park is located on Starr Hill at the corner of Sixth Street and Kennedy Street. It is designated as a Neighborhood Park in the Parks & Recreation Department's Comprehensive Plan (1996). The playground equipment at Chicken Yard Park was installed in 1988, making it the oldest playground in Juneau's park system. Funding for a new playground and other improvements at Chicken Yard Park was approved by voters as part of the Temporary 1% Sales Tax (2012-16). The Department suspended planning and design of a new playground and other improvements until the issue of motor vehicle access through the park was resolved.

The PRAC previously received public comment and discussed Chicken Yard Park at its meeting on August 7, 2018. Since then, staff met individually with the owners of 626 Fifth St. and together with other Starr Hill residents. The City Manager and I also met privately with the property owners to discuss options. These discussions resulted in an agreement, detailed in the attached memo to the Lands Committee. The proposed agreement was presented to the Lands Committee on February 4, 2019.

B. ZACH GORDON YOUTH CENTER – Requested by Jorden Nigro, Youth Center Manager



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I. Call to Order at 6:01 p.m. – C. Mertl, Chair

Present: J. Anderson, K. Duncan, J. Gellings, C. Mertl, W. Muldoon, E. Palmer, T. Rutecki, K. Shelton **Absent:** E. Carrillo

Staff Present: George Schaaf, Director; Alix Pierce, Project Manager; Lauren Verrelli, Staff Liaison

II. Agenda Changes – None

III. Approval of Meeting Minutes from November 6, 2018 – J. Anderson moves to approve the minutes; no objection. *Minutes adopted*.

IV. Public Participation on Non-Agenda Items -

A. Susan Schrader (2611 John St.): I am a 27 year resident of Juneau and I am here tonight to speak to the adoption of the Treadwell Mine Historic Site and Trail Plan the PRAC adopted recently. I want to remind the PRAC that Treadwell Trail is hugely popular and I encourage the PRAC to keep users in the loop regarding further development of the park. There needs to be meaningful public process for notification and comment. CBJ needs to consult with the Douglas Indian Association (DIA), the original land owners. While additional improvements at the park are far off in the future, or at least piecemealed as funding becomes available, the procedures and process to deal with new projects proposed by the Treadwell Historic Society should be clearly developed now. Some recommendations I have is for the PRAC and CBJ should encourage the Society to publicize their plans; update their website and indicate who their current boards of directors are. The Society and CBJ should consider consulting in an on-going manner with the DIA. The society and CBJ should perform soil sampling for toxins in the uplands soil before any additional soil disturbance is undertaken. The Society, CBJ and PRAC should make greater efforts to reach out to the user groups of this park, the Douglas neighborhood and CBJ residents.

<u>C. Mertl</u>: Are you recommending the PRAC continue more planning and developing in the Treadwell area?

Susan Schrader: No, what I am suggesting is for you to include the public in future plans.

V. New Business –

A. Park Foundation Update

<u>G. Schaaf</u>: Ian Fisk is unable to join us tonight but they are actively working on a lot of exciting stuff to support parks in Juneau. We will invite him back another time.

B. ADOT Twin Lakes Culvert Replacement Easement

<u>G. Schaaf</u>: We have Dan Bleidorn from the CBJ Lands Dept. here to talk about a request from the AKDOT&PF for various easements across CBJ land at Twin Lakes to improve storm water drainage along Glacier Highway.

<u>D. Bleidorn</u>: I am the Deputy Lands Manager for CBJ Lands and Resources Dept. and we have a request for four permanent easements and a couple temporary construction easements by the AKDOT. The purpose of the project is to improve the drainage system. DOT is requesting two temporary access easements which will allow for persons and equipment to traverse the area to and from the culvert that is being improved. The four permanent easements are for existing culverts where the culvers extend beyond the existing recorded easements. There will be no construction activity in the permanent easement during this project. Lastly, they are requesting a temporary construction easement for maneuverability. We are asking the PRAC to provide a recommendation to the Assembly to grant these easements.

<u>K. Duncan</u>: The fecal situation in the lake, can we try to find why? We have isolated the culvert. <u>G. Schaaf</u>: We did some DNA testing of water samples in the lake this summer. We tested for human, beaver, gull, duck, dog and some others. The primary hit was for dog and second was gull. There was no trace of fecal human DNA. We are going to do this test again this summer. <u>C. Mertl</u>: That slope is pretty well infested with Japanese knotweed which Parks & Rec has been doing a lot of work to try to control it. I just want to make sure there is some type of control of it with these easements.

<u>Benjamin Storey (AK DOT & PF)</u>: The areas where the culverts will be dug up, there is no existing knotweed. Currently, DOT statewide allows us to have third party operators apply herbicides in our right-aways.

<u>J. Anderson</u>: I make a motion the PRAC recommend that the Assembly grant two temporary access easements, four permanent easements and a temporary construction easement requested by the AK DOT & PF for culvert rehabilitation at Twin Lakes.

Unanimous consent; motion passes.

VI. Unfinished Business –

A. Parks & Recreation Master Plan

<u>G. Schaaf</u>: Our Parks & Rec Master Plan for 2019-2029 is substantially complete and I am absolutely delighted. The amount of public comments and consultation we received was truly epic thanks to Alix. The survey results we got from the McDowell group have provided a lot of great data for us going forward. Alix will talk about all the comments we received form the user groups and PRAC since the first presentation in October.

<u>A. Pierce</u>: I don't think we have ever gotten this much input from the community in a plan we have done. Post draft, we sent the final version with the final recommendations out to all the user groups we consulted; we received their comments and made changes. We received a lot of input from staff on this and came up with something that would be user friendly to the staff to implement these changes in the future. The PRAC Special Committee edited this document line-by-line and included a lot of valuable input. I do believe we have included our public and user comments to the best of our abilities by balancing our needs and requirements to serve

the public as a department. The next step is for the PRAC to move this forward to the Planning Commission and then the Assembly for adoption.

<u>E. Palmer</u>: I would like to recommend adding a second table of contents grouping everything about ZGYC for example which would make it user friendly.

<u>A. Pierce:</u> That is something we can easily do. We will be putting out a press release this week and advertise the dates for the Planning Commission and Assembly for the public.

<u>E. Palmer</u>: I make a motion the PRAC recommend that the Assembly adopt the Parks & Recreation Master Plan and I ask for unanimous consent.

Unanimous consent; motion passes.

VII. Department Information Items -

A. PRAC Park Tour & Retreat:

<u>G. Schaaf</u>: This is an opportunity to come up with a work plan for the PRAC. I want to familiarize what's the PRAC role and how it plays into the Department. We included a facility (DPAC) and park tour in the morning around the valley and then go into the retreat at noon.

VIII. Committee, Liaison, and Board Member Reports

- A. Chair Report— Welcome Kirk Duncan.
- B. Liaison to the Assembly Report None
- C. Liaison Reports—

<u>Aquatics</u> – T. Rutecki: Met with the City Manager who is working with the board on the new ordinance.

YAB – T. Rutecki: Tom will remain Chair for another year; grant applications are out to the public.

Eaglecrest – E. Palmer: It is learn to ski/snowboard month; wants a joint meeting with PRAC.

Jensen-Olson Arboretum – VACANT

JNU Urban Forestry – C. Mertl: None.

Lands – C. Mertl: None.

<u>Park Foundation</u>— C. Mertl: Started informally using Anchorage Foundation park report cards.

Treadwell Arena Board - VACANT

TrailMix— K. Shelton: None.

<u>1% for Art</u>— J. Anderson: None.

Other Member Business – None.

Adjournment – 7:01 p.m. Having no other business before the board.

Respectfully submitted by Lauren Verrelli, P&R Administrative Assistant II, 1/21/2019



DRAFT RETREAT MINUTES

PARKS & RECREATION ADVISORY COMMITTEE

SUNDAY, JANUARY 13, 2019 – 12PM

MENDENHALL VALLEY LIBRARY

Present: J. Anderson, E. Carrillo, K. Duncan, J. Gellings, C. Mertl, W. Muldoon, E. Palmer, T. Rutecki, K. Shelton

Staff Present: George Schaaf, Director; Lauren Verrelli, Staff Liaison

1. Presentation by G. Schaaf about the Parks & Recreation Department

2. Roles & Responsibilities:

- a. <u>Parks & Recreation Staff</u>: Operations, maintenance, program development & delivery, budget, planning and support to the Committee.
- b. <u>Parks & Recreation Advisory Committee</u>: The purpose of the PRAC is to act in an advisory capacity for planning and development of all aspects of juvenile and adult recreation in the City and Borough. This direction includes authority to advise the Assembly and the Parks and Recreation Department Director on issues affecting parks and recreation in the community. A secondary purpose of the Committee is to act as a citizens' proponent for parks and recreation facilities, recreation activities, and trails within the City and Borough.

Parks & Rec Staff	PRAC
 Plan for future projects Advertise for facilities & programs Perform seasonal openings & closures of parks Conceptualize community parks & rec desires Provide access to recreational areas Administer recreation programs Repair deficiencies when funded to do so Advocate for those who are under-represented Not do parking management Continue to meet current & future needs of community Keep up can-do attitude Allow timely input from public & PRAC Support Park Foundation Promote healthy lifestyles for all Obtain need funding & staffing for Alaska/world Class facilities Maintain facilities Work with OHV groups to use 1% money in Positive manner/no studies Include OHV links to new CBJ website Parks & Rec website to post good content on 	 Attend meetings Do your homework Get better at Roberts Rules Complete tasks on monthly basis Work with P&R and OHV groups to use 1% Help represent public goals & opinions Assist P&R Director and add value to proposals and policies Provide specific feedback on issues as they arise Advise on Parks & Rec strategic direction Represent the diversity of public P&R interests Be involved beyond monthly meetings Advocate for funding Be engaged in decision making Give public voice Self-evaluation Advocate for deferred maintenance List of abilities & interest Form committees OHV park Enough time/process for action items Goal settings

- social media to show what is offered
- Maintains website
- Maintains asses & building maintenance
- Scheduling
- Informing when plans being produced
- Presenting continuous ideas to PRAC
- Day to day operations
- Maintenance
- Manage budget
- Make & Implement plans
- Admin programs
- Clean parks
- Better lighting in parks (i.e.: Rotary Park)
- Better notification system for public
- Informational campaign for Parks & Rec
- Continue great support of PRAC
- Evaluate board
- Provide training to PRAC
- Ask for input & ideas
- Update changes in policy management
- Keep parks & playgrounds safe
- Manage limited funds for best use
- Actively manage sports programs for all ages
- Communicates opportunities & issues to public
- Interact with other community plans/depts. to achieve overall tasks/goals
- Maintain a plan for the park system & follow through
- Balance public opinion with resources realities
- Clean the pools
- Staff the ice arena
- Provide routine building maintenance
- Provide after school programs for youth
- Clean the parks
- Develop the budget
- Create long-term plans
- Pick-up drug paraphernalia
- Downtown bathrooms
- Snow removal

Parks & Rec Staff and PRAC

- Write master plan
- Pick land for disposal
- Cultural programs
- More youth programs
- Stronger community partnerships

- Following through with goals
- Liaise with other interest groups
- Serves as a counter weigh for the public when not aligned with the department
- Advocate for departmental programs
- Attend related community forums to gauge interest in P&R related issues
- Invest in learning about changes in recreation practices and promote understanding
- Remain rational during discussions & votes
- Attend meetings & vote based upon personal judgement
- Advise on differing perspectives on department initiatives
- Serve staff in advisory role
- Serve as a steward for projects and plans
- Serve community in representative roles
- Make recommendations for Assembly/P&R staff
- Advocate both officially and unofficially for P&R
- Balance public input
- Represent the department
- Assist in goal setting
- Provide feedback
- Advocate for the budget
- Hearing public comment
- Sounding board
- Reaching out to community partners
- Advocating for parks & Rec
- Finding something for all user groups
- Collaborating for new trails/facilities
- Inform assembly of plans
- Advocate for citizen request
- Learn about Parks & rec
- Filter thru all information

3. 2019 PRAC Work Plan

- a. Partners attend meetings every two months: DOT, CDD, Eaglecrest, D&H, Treadwell, etc.
- b. PRAC reviews what the staff presents to them

January	 Review proposed operating budget (due February) Annual Report due to Assembly 					
February	•OHV/CIP •Blueprint Juneau presentation					
March	• Review FY20 Budget for changes to FY21 budget					
April						
May	•CIP Review •Land acquisition					
June	 Committee formation - Deferred Maint., Title 67, Commercial Use & Vending Regulations National Trails Day - June 1, 2019 					
July - No Meeting						
August	•Day of Play •Fee & charges •Parks report cards					
September	•Community awards •National Public Lands Day - September 28, 2019					
October	•Review Capital Improvement Plan (CIP) - Due 11/20					
November						
December						

Respectfully submitted by Lauren Verrelli, P&R Administrative Assistant II, 1/20/2019



Juneau, Alaska 99801 Phone: 907-586-0800 | Fax: 907-463-2606

October 22, 2018

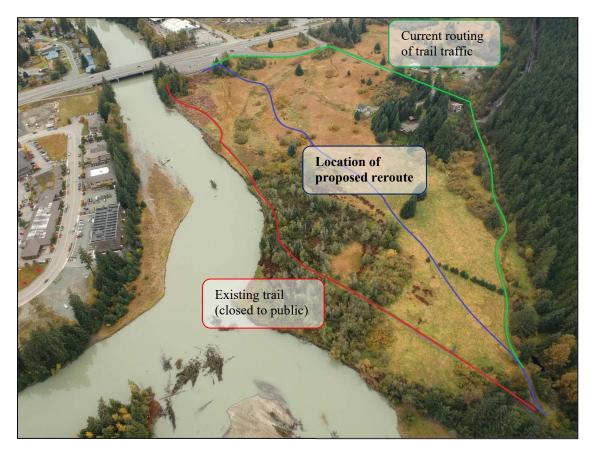
NOTICE

Wildmeadow Lane Residents:

The City & Borough of Juneau (CBJ) is planning to relocate a portion of the Kaxdigoowu Heen Dei trail away from the eroding banks of Mendenhall River. Construction is anticipated to occur in 2019.

Background: the Kaxdigoowu Heen Dei trail (also known as the Mendenhall River trail or Brotherhood Bridge trail), was constructed in 1996 by the Department of Transportation. Erosion of the west bank of Mendenhall River required the relocation of several hundred feet of trail in 2016. Additional erosion this year has caused the closure of the trail from the Brotherhood Bridge parking lot to the trail at the end of Wildmeadow Road, known as Buckskin Road. Currently, all trail traffic is being directed to access the trail via Buckskin Road, and existing asphalt in danger of falling into the river has been removed from the closed section of trail.

Proposed Relocation: The trail will likely be relocated to start at the north end of the parking lot, staying to the west of the fireweed field, and connecting to Buckskin Road approximately 165' before the intersection of Buckskin Road and the paved trail. The relocation would be comparable in size to the original trail (8' of asphalt with 1' shoulders) and paved to match and tie in to the remainder of the trail still open to the public, as shown below.



Funding for a future project to repave the entire trail and address erosion at the pedestrian bridge over Montana Creek is also being pursued, and likely would not result in construction until 2020 or later.

If you have any concerns or comments regarding the proposed or future work, please contact the project manager, Keri Williamson, at 586-5200 or via email: Keri.Williamson@juneau.org.

Keri Williamson, P.E. CBJ Project Manager Engineering & Public Works Department

Presented by: The Manager Introduced: 01/07/2019 Drafted by: R. Palmer III

RESOLUTION OF THE CITY AND BOROUGH OF JUNEAU, ALASKA

Serial No. 2844

A Resolution Supporting a Project to Repair the Kaxdigoowu Heen Dei Trail through the Alaska Transportation Alternatives Program and Maintenance Commitment.

WHEREAS, the City and Borough of Juneau has received a request from the Alaska Department of Transportation and Public Facilities (ADOT&PF) to nominate projects for inclusion in the Alaska Transportation Alternatives Program funds as outlined in ADOT&PF's application packet for 2018-2020; and

WHEREAS, the City and Borough of Juneau is participating as an eligible project sponsor in the Alaska Department of Transportation and Public Facilities Alaska Transportation Alternatives Program; and

WHEREAS, federal monies are available under the Transportation Alternatives Program, administered by Alaska Department of Transportation and Public Facilities for the purpose of creating and promoting the planning and development of active transportation facilities and programs in Alaska; and

WHEREAS, the City and Borough of Juneau acknowledges availability of the required match of no less than 9.03 percent; and

WHEREAS, after appropriate public input and due consideration, the Assembly recommends that an application be submitted to the State of Alaska for the Kaxdigoowu Heen Dei Trail Improvements project; and

WHEREAS, the City and Borough of Juneau ranked the project as the number one trail priority for the Parks and Recreation Department in fiscal years 2017 and 2018.

Now, Therefore, Be it Resolved by the Assembly of the City and Borough of Juneau, Alaska:

Section 1. The Assembly does hereby authorize the City Manager or designee to submit and sign an application to the Alaska Department of Transportation and Public Facilities for Alaska Transportation Alternatives Program funds on behalf of the citizens of the City and Borough of Juneau. **Section 2.** The Assembly hereby assures the Alaska Department of Transportation and Public Facilities that sufficient funding for the local governmental agency matching contribution is available for the Kaxdigoowu Heen Dei Trail Improvements project.

Section 3. The Assembly continues to recognize that the Kaxdigoowu Heen Dei Trail is owned by the City and Borough of Juneau and will be, subject to appropriations, maintained as part of the City and Borough's regular program of maintenance and upkeep of all municipally-owned trails.

Section 4. The Assembly authorizes the execution of an agreement with the State to accomplish the Kaxdigoowu Heen Dei Trail Improvements project.

Section 5. Effective Date. This resolution shall be effective immediately after its adoption.

Adopted this 7th day of January, 2019.

Weld

Beth A. Weldon, Mayor

Attest:

Elizabeth J. McEwen, Municipal Clerk

SIX-YEAR DEPARTMENT IMPROVEMENT PLANS 2020-2025

<u>Division</u> Priority		Project	<u>DEPT</u> PRIORTY		FY20		FY21		FY22		FY23		FY24		FY25		Future
	Bu	ilding Maintenance															
1		Deferred Building Maintenance	1	\$	2,000,000	\$	2,000,000	\$	2,000,000	\$	2,000,000	\$	2,000,000	\$	2,000,000	\$	2,000,000
		Building Maintenance Total:		\$	2,000,000	\$	2,000,000	\$	2,000,000	\$	2,000,000	\$	2,000,000	\$	2,000,000	\$	2,000,000
	Dov	wntown Parking															
1		Downtown Parking Structures Security Cameras	6	\$	75,000												
		Parking Total:		\$	75,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	Lan	d Acquisition															
1		Auke Lake Trail - Montana Creek Trail Corridor and Brotherhood Park Consolidation						\$	2,000,000								
2	h	Outer Point Waterfront							, ,	\$	210,000						
3	h	West Mendenhall Valley Wetlands									.,			\$	480,000		
4	h	North Bridget Cove													,	\$	540,000
		Land Acquisition Total:		\$	-	\$	-	\$	2,000,000	\$	210,000	\$	-	\$	480,000	\$	540,000
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	Tra	il Maintenance															
1	Т	General Trail Repairs and Improvements	4	\$	250,000	\$	255,000	\$	260,000	\$	265,000	\$	270.000	\$	275,000	\$	280.000
2	h	Kaxdigoowu Heen Dei Trail and Bridge Repairs (Grant)		·		\$	2,100,000		,		,		- ,			·	,
		Trail Maintenance Total:		\$	250,000	\$	2,355,000	\$	260,000	\$	265,000	\$	270,000	\$	275,000	\$	280,000
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	Cer	ntennial Hall															
1	Т	Centennial Hall - Major Renovations						\$	1,700,000	\$	2,800,000						
		Centennial Hall Total:		\$	-	\$	-	\$			2,800,000	\$	-	\$	-	\$	-
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	Rec	: Buildings															
1		Augustus Brown Pool - Major Renovations	5	\$	500,000	\$	4,500,000										
2		Treadwell Ice Arena Roof Replacement	8	\$	1,000,000												
3		Aquatics Facilities Security Cameras	10	\$	75,000												
4		Eagle Valley Center Building Repairs	11	\$	50,000	\$	150,000	\$	150,000			\$	100,000				
5		Treadwell Ice Arena Parking Lot Paving				\$	280,000										
6		Treadwell Ice Arena Custom Bleachers/Storage Unit				\$	90,000										
7		Treadwell Ice Arena Overhead Light Fixture Replacement				\$	20,000										
8		Treadwell Ice Arena Recessed Floor Grates in Zamboni Room						\$	20,000								
9		Treadwell Ice Arena Dehumidifier Replacement						\$	80,000								
10		Consolidated Facilities & Park Maintenance Shop								\$	5,500,000						
11		Treadwell Ice Arena Refrigeration System Replacement								\$	1,650,000						
12	Π	Treadwell Ice Arena HVAC BAS Upgrades								\$	30,000						
13	I	Treadwell Ice Arena Hot Water Storage Tank Replacement		[\$	15,000						
14		Douglas Shop - Indoor Gym Conversion									_	\$	750,000			\$	30,000
15		Treadwell Ice Arena Concession Area Upgrade														\$	30,000
16		Treadwell Ice Arena Electric Ice Resurfacer Charging Station														\$	775,000
		Recreation Buildings Total:		\$	1,625,000	\$	5,040,000	\$	250,000	\$	7,195,000	\$	850,000	\$	-	\$	835,000

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Division			DEPT										17 o	f 33	
Priority		Project	PRIORTY		FY20		FY21	FY22	FY23		FY24		FY25		Future
1	Parl	ks/Rec Areas		1	FY20		FY21	FY22	FY23		FY24		FY25		Future
1		Park & Playground Maintenance & Improvements	2	\$	400,000	\$	410,000	\$ 420,000	\$ 430,000	\$	440,000	\$	450,000	\$	450,000
2		Sportsfield Repairs & Improvements	3	\$	250,000	\$	250,000	\$ 250,000	\$ 250,000	\$	250,000	\$	250,000	\$	300,000
3		Capital School Park Repairs & Playground Replacement	7	\$	250,000	\$	1,250,000								
4		Amalga Meadows Public Use Cabin (Grant)	9	\$	50,000										
5		Cope Park Paving, ADA Paths, & Drainage				\$	650,000								
6		Riverside Rotary Park Parking Lot & Pathway Repairs, Lighting				\$	650,000								
7		Melvin Park Parking Lot & Fence Repairs				\$	225,000								
8		Jackie Renninger Skate Park Drainage, Parking Lot, Lighting & Security Repairs				\$	400,000								
9		Hank Harmon Rifle Range Safety Improvements - Phase I				\$	50,000								
10		Adair-Kennedy Park Restroom/Concession/Storage/Plaza				\$	1,800,000								
11		Savikko Park Repairs (Lighting, Sidewalks, Shelters, & Parking Lot)				\$	2,500,000								
12		Dimond Park Mountain Bike Pump Track				\$	200,000								
13		Hank Harmon Rifle Range Safety Improvements - Phase II						\$ 125,000							
14		Amalga Meadows Park Access Road Repairs & Paving						\$ 200,000							
15		Adair-Kennedy Concrete Tennis Court Replacement & Pickleball Courts						\$ 450,000							
16		Arboretum Greenhouse						\$ 200,000							
17		Park Maintenance Shop Covered Storage						\$ 50,000							
18		Savikko Park Restroom #1 Replacement((Docks & Harbors / Capital Transit)						\$ 650,000							
19		Savikko Park (Sandy Beach) Restroom Replacement							\$ 650,000						
20		Adair-Kennedy Asphalt Basketball Court Replacement							\$ 350,000						
21		Riverside Rotary Park Restroom							\$ 185,000						
22		Downtown Mountain Bike Pump Track							\$ 250,000						
23		Auke Lake Wayside Restrooms, Dock & Picnic Shelter							\$550,000						
24		False Outer Point Campground & Vault Toilet							\$ 225,000						
25		Arboretum Building Repairs							\$ 500,000	\$	75,000	\$	200,000		
26		Sunshine Cove Vault Toilet								\$	125,000				
27		P&R Valley Operations Shop Security Lighting, Fencing, & Cameras									\$250,000				
28		Savikko Park Gold Rush Days Plaza Improvements										\$	650,000		
29		Homestead park Repairs & ADA Improvements												\$	450,00
30		Landscape Operations Greenhouse Replacement												\$	500,00
31		Twin Lakes ADA Dock Replacement													\$100,00
32		Fish Creek Park ADA Fishing Platform, campground and vault toilet												\$	250,00
33		Cross Country Running & Skiing Trails		1		Ī						1		\$	450,00
34		Adair/Kennedy Artificial Turf Baseball & Softball Fields		1		1						1		\$	8,500,00
35		Evergreen Cemetery Headstone Restoration for City Founding Figures (Juneau, Harris, Kowee)												\$	30,00
36		Twin Lakes Ice Skating Lights		1		1								\$	150,00
37		Twin Lakes Pathway Safety Lights		1		Ī						1		\$	1,000,00
38		Adair-Kennedy Track Replacement		1		1						1		\$	500,00
		Parks/Rec Areas Total:		\$	950,000	\$	8,385,000	\$ 2,345,000	\$ 3,390,000	\$	1,140,000	\$	1,550,000	\$	12,680,00
					,		-,,	 ,,.,.	,,-	Ľ.	,	† –	,,		,,
		Parks & Recreation 6 Year Totals		\$	4,900,000	\$	17,780,000	\$ 8,555,000	\$ 15,860,000	\$	4,260,000	\$	4,305,000	\$	16,335,00

Department:	Parks & Recreation	Division: Facilities, Parks, & Landscape/Parks-Rec Areas				
Project Title:	Park & Playground Maintenan	nce and Improvements				
Project Description:	This CIP funds maintenance of parks, playgrounds, and athletic facilities throughout Juneau, including playground equipment, restrooms, safety surfacing, accessibility, drainage, sidewalks, park areas, landscaping, and other infrastructure.					
Project Purpose and Need:	Parks and playgrounds support economic development by making Juneau a desirable place for families to live, work, and play. Our community's public spaces also welcome over a million visitors each year, contributing sales tax revenue and commercial use fees that offset operating expenses. Many of Juneau's park facilities have exceeded their useful life, with some playgrounds now over 40 years old. These public facilities do not comply with national standards for safety, do not meet ADA requirements, and require excessive maintenance to prevent and repair hazardous conditions. This annua request supports the improvement of approximately one neighborho park and/or playground each year, as prioritized in a working list (below).					
	Chicken Yard Park Savikko Park (Sandy Beach Playg Steelhead Street Park	FY20 round) FY21 FY22				
	Bonnie Brae Park	FY23				
	Si't Tuwan Park Sigowu Ye Park	FY24 FY25				
	Olgowa i e i alk	1120				
Department/Division Priority:	2/1					

Capital Funding Information:

Provide information for each funding source for Fiscal Years 2020 through 2025, and future.

Funding Source	Fiscal Year	Funding Amount	Activity Type
General Sales Tax	2020	\$400,000	Maintenance/Repairs
General Sales Tax	2021	\$410,000	Maintenance/Repairs
General Sales Tax	2022	\$420,000	Maintenance Repairs
General Sales Tax	2023	\$430,000	Maintenance/Repairs
General Sales Tax	2024	\$440,000	Maintenance/Repairs
General Sales Tax	2025	\$450,000	Maintenance/Repairs

Department:	Parks & Recreation	Division: Facilities, Parks, & Landscape/Parks-Rec Areas					
Project Title:	Sports Field Repairs and Impr	ovements					
Project Description:	This CIP supports the repair and replacement of athletic fields, courts, and related facilities throughout Juneau, including those for basketball, tennis, softball, baseball, soccer, and football.						
Project Purpose and Need:	rely on athletic facilities mainta Department. Our community's generate real economic benefi Juneau each year for tourname conditions result in serious inju desirable location for major eve associated facilities are more t drainage, excessive wear, rutti failing asphalt parking lots, poor	s) FY20 s) FY21 FY22					
Department/Division Priority	3/2	,					
Department/Division Priority:	312						

Capital Funding Information:

Provide information for each funding source for Fiscal Years 2020 through 2025, and future.

Funding Source	Fiscal Year	Funding Amount	Activity Type
General Sales Tax	2020	\$250,000	Maintenance/Repairs
General Sales Tax	2021	\$250,000	Maintenance Repairs
General Sales Tax	2022	\$250,000	Maintenance/Repairs
General Sales Tax	2023	\$250,000	Maintenance/Repairs
General Sales Tax	2024	\$250,000	Maintenance/Repairs
General Sales Tax	2025	\$250,000	Maintenance/Repairs

Prepared By: George Schaaf

Date Prepared: 11-18-2018

Department:	Parks & Recreation	Division:	Facilities, Parks, & Landscape/Trails		
Project Title: Project Description:	General Trail Repairs and	d Improvements			
	This fund supports trail r existing trail infrastructur structures (bridges, culve	e, signage, repair	·		
Project Purpose and Need:	About 90% of Juneau residents use our community's trails every ye The CBJ leverages CIP funds from this request with grants and support from partners and volunteers to maintain dozens of trails that offer diverse experiences for people of all abilities. These facilities include fully accessible paved trails like the Kaxdigoowu Heen Dei Trail, raised wetland trails like the Switzer Marriott Trail, and challenging alpine routes like the Mount Juneau Trail. This extensive trail system requires continual maintenance, repairs, and replacement of structures like bridges, piers, and timbers to maintain public safet This request supports annual projects from a working priority list (below):				
	Amalga Meadows Park & Ea Replacement (Petersen Slou Switzer Trail System Connec Lena Point Trail Repairs	gh) tions	FY20 FY21 FY21		
	North Douglas Trail System I Perseverance Trail Bridge R	•	FY21 FY24		
	Perseverance Trail Bridge R	•	F 124 FY25		
	Treadwell Ditch Access Trail	•			
Department/Division Priority:	4/1				

Capital Funding Information:

Provide information for each funding source for Fiscal Years 2020 through 2025, and future.

Funding Source	Fiscal Year	Funding Amount	Activity Type
General Sales Tax	2020	\$250,000	Maintenance/Repairs
General Sales Tax	2021	\$255,000	Maintenance/Repairs
General Sales Tax	2022	\$260,000	Maintenance Repairs
General Sales Tax	2023	\$265,000	Maintenance/Repairs
General Sales Tax	2024	\$270,000	Maintenance/Repairs
General Sales Tax	2025	\$275,000	Maintenance/Repairs

Department:	Parks & Recreation	Division: Facilities, Parks, & Landscape/Parks-Rec Areas				
Project Title:	Capital School Park Repai	irs and Playground Replacement				
Project Description:						
	· ·	itional funding to repair aging infrastructure at ding replacement of the playground.				
Project Purpose and Need:						
	As the largest park in Juneau's urban core, Capital School Pa downtown more livable for families and workers at the State C The improvements identified in the Capital School Park Master support Assembly goals for economic development, housing, community wellness, and public safety by making downtown r livable and desirable for working families. The park is primarily local residents, many of whom live in apartments or multifamil without access to a yard. It is also used by nearby schools, da providers, and employees at the State Capitol.					
	children have sustained in available to repair the reta work will require demolition This request will fund repla retaining wall are complete	t is long overdue for replacement, and juries in recent years. Partial funding is ining wall that supports Sixth Street; this n of the playground and basketball court. acement of the playground after repairs to the ed. Additional funding will be necessary in the inage, safety, and other improvements.				
Department/Division Priority:	7/3					

Capital Funding Information:

Provide information for each funding source for Fiscal Years 2020 through 2025, and future.

Funding Source	Fiscal Year	Funding Amount	Activity Type
General Sales Tax	2020	\$250,000	Maintenance/Repairs
Unscheduled	2021	\$1,250,000	Maintenance/Repairs

Prepared By: George Schaaf

Date Prepared: 11-18-2018

Department:	Parks & Recreation	Division: Parks & Landscape/Parks- Rec Areas		
Project Title:	Amalga Meadows Public Use Cabin			
Project Description:	Construct a public use cabin at Amalga Meadows Natural Area Park.			
Project Purpose and Need:	Project funds would be used to construct a fee-supported public use cabin at Amalga Meadows Natural Area Park, near Eagle Valley Center. Public use cabins are extraordinarily popular in Juneau, and data from the U.S. Forest Service and Alaska State Parks indicates that demand far exceeds supply (similar public use cabins at Eagle Beach State Park are each rented more than 250 nights per year).			
Department/Division Priority:	9/4			

Capital Funding Information:

Provide information for each funding source for Fiscal Years 2020 through 2025, and future.

Funding Source	Fiscal Year	Funding Amount	Activity Type
General Sales Tax	2020	\$50,000	New Construction

Prepared By: Brent Fischer

Date Prepared: 10/31/17

Department:	Parks & Recreation Division: Facilities, Parks, & Landscape					
Project Title:	Eagle Valley Center Building Repairs					
Project Description:	Repair building foundation, roof, and other systems at the Eagle Valley Center.					
Project Purpose and Need:	After SAGA ceased operations, the Eagle Valley Center was remodeled and transformed into a retreat and conference center. The facility is extremely successful, with revenues exceeding expenses in 2018. The surrounding park area is enjoyed by local residents and commercially guided groups. The facility hosts seasonal tenants like the Juneau Icefield Research Project (JIRP), as well as corporate retreats, training sessions, family events, and weddings. The original structure is in fair condition, but repairs are needed according to an annual priority list:					
	Repair perimeter drainage systemFY20Replace exterior stairs; Install water wellFY21					
	Replace roof & windows FY22					
	Replace caretaker cabin FY23					
Department/Division Priority:	11/4					

Capital Funding Information:

Provide information for each funding source for Fiscal Years 2020 through 2025, and future.

Funding Source	Fiscal Year	Funding Amount	Activity Type
General Sales Tax	2020	\$50,000	Maintenance/Repairs
General Sales Tax	2021	\$150,000	Maintenance/Repairs
General Sales Tax	2022	\$150,000	Maintenance/Repairs
General Sales Tax	2024	\$100,000	Replacement/Enhancement

Prepared By: George Schaaf

Date Prepared: 11-18-2018

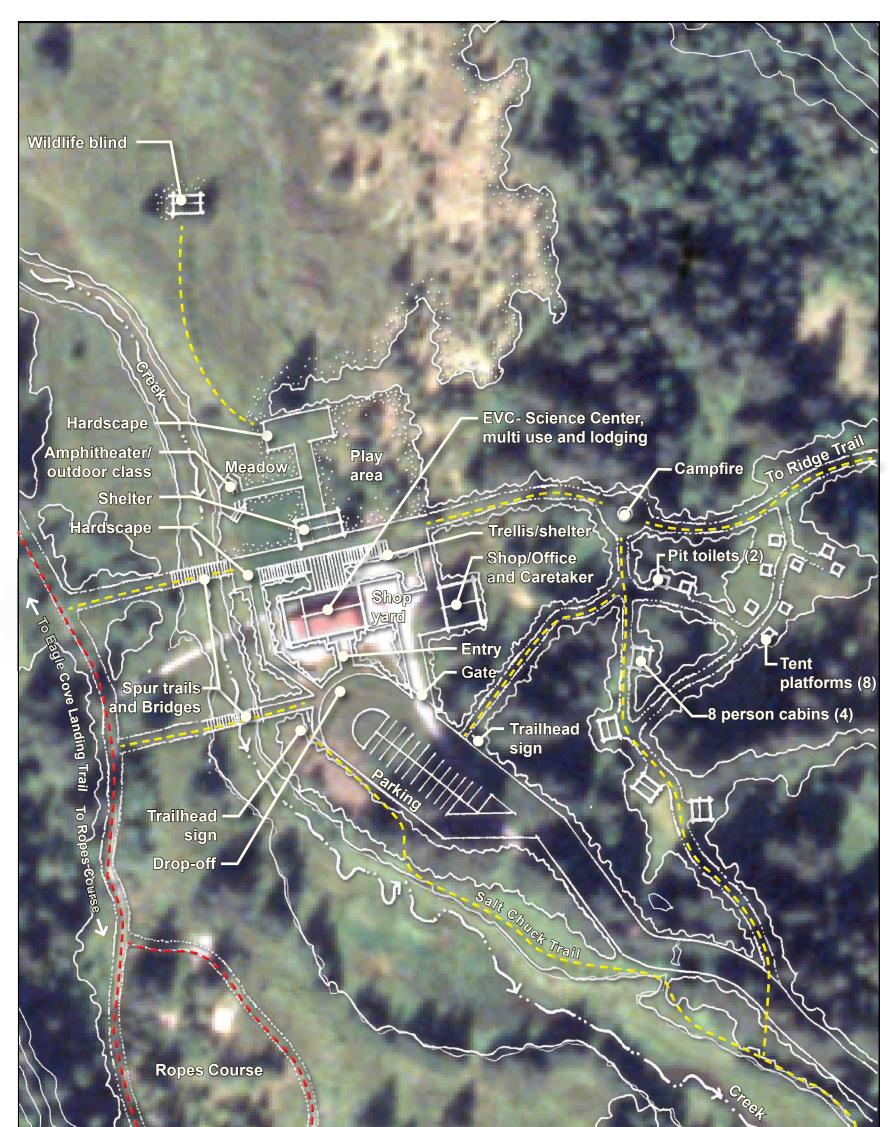


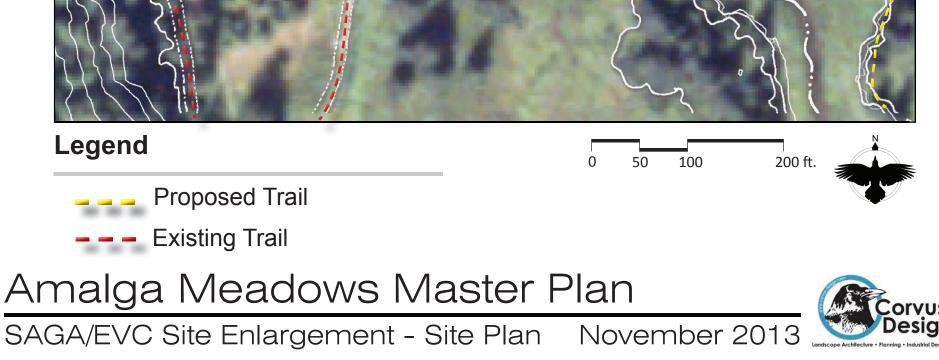
Amalga Meadows Master Plan

Overall Site Plan

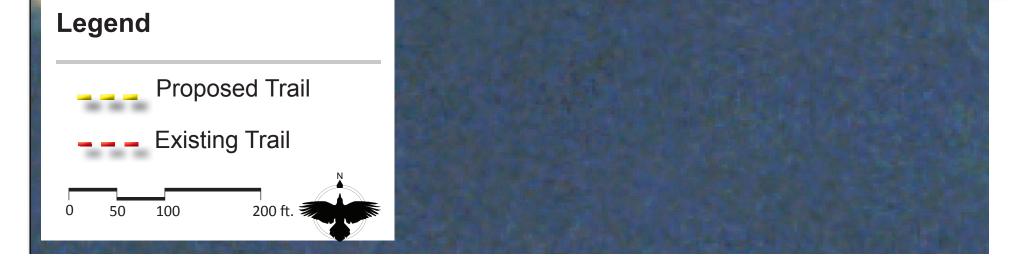
November 2013











Amalga Meadows Master Plan

Eagle Cove Enlargement - Site Plan November 2013





PARKS & RECREATION ADVISORY COMMITTEE

155 S. Seward Street Juneau AK 99801 (907) 586-5226

To: Assembly Human Resources Committee

From: Christopher Mertl, Chair Parks & Recreation Advisory Committee

Date: January 24, 2019

Subject: Parks & Recreation Advisory Committee 2018 Annual Report

The City & Borough of Juneau Parks & Recreation Advisory Committee (PRAC) meets the first Tuesday of each month at 6:00 P.M. in the Assembly Chambers. The PRAC is comprised of nine members appointed by the Assembly for three-year terms. In 2018, PRAC held ten public meetings.

In 2018, PRAC said farewell to four of its members: Traci Gilmour, Brett Farrell, Eric Ouderkirk, and Chris Prussing all who served one or more terms with PRAC. Their passion and commitment to our community and thoughtful input at our meetings will be missed. PRAC worked with the Human Resources Committee to ensure that our committee had diverse representation in the filling of these vacated seats. We welcomed Jon Gellings, Will Muldoon, Emily Palmer, and Kirsten Shelton to the committee. Today PRAC continues to have members from a broad-spectrum of the community including professionals, construction trades, federal employees, parents, and sports clubs who brought their understanding and leadership in developing and maintaining CBJ Parks & Recreation (P&R) programs. We are also excited by the addition of younger members to PRAC. We wanted to thank the Human Resources Committee in working with us in the nominations to PRAC.

Also significant this year was the departure of Kirk Duncan as Director of the Parks and Recreation Department. His knowledge, passion for customer service, fiscal responsibility, and 'can-do' attitude has paid significant dividends in creating a Department that is more responsive, has a positive attitude, and has quickly and effectively resolved previous issues that faced the Department. He and his staff deserve much praise for their efforts to create an improved Department and better serving the community. We should all be very proud of the new and improved Parks and Recreation Department. It has been my personal honor to work with Mr. Duncan and he will be missed by all on PRAC.

With Mr. Duncan's departure we welcome George Schaaf as the new Director. George is not a new face for us and served very briefly on PRAC this year before filling the role as Director. We are very excited to have him on board and his past Department experience will be valuable to all. Already we are seeing continued improvements in the Department and PRAC's relationship with the Director.

Over the last year several items were significant community milestone events for PRAC and the Department. Two new parks were opened this year, Overstreet Park and the Rebuild of Project Playground. Both projects could not have been made possible without the support of the community in terms of fund raising and volunteer efforts. The community and CBJ should be very proud of these new parks that will serve residents and visitors well. Several other parks, trails and facilities were also improved in 2018. Also of significance is the completion of the Parks and Recreation Master Plan, a two year effort with substantial community input and participation. The plan is schedule for Assembly adoption in early 2019 and once approved will provide a roadmap to achieve the long-term vision of Parks & Recreation within our community. The Department worked tirelessly on this document and all involved deserve much praise.

Several items came before PRAC that garnered a higher level of public input. These included:

- Chicken Yard Park Improvements and the discussion of vehicular use in the park;
- The transfer of several privately held cemeteries to the Department;
- The playing of pickleball on the tennis courts in Cope Park;
- Dog free trails;
- The adoption of the Treadwell Historic Mine Site and Trails Plan, and Evergreen Cemetery Historic Landscape Preservation Plan; and
- <u>G</u>unakadeit Park, its future use, and proposals for purchase and leasing of the park.

Additionally the PRAC took public comment on a wide range of issues, providing support for several Parks & Recreation initiatives, and making recommendations to the Assembly. Planning and management highlights of 2018 include:

- Lifetime Achievement Awarded by the Alaska Recreation and Parks Association to Helen Clough
- Eagle Valley Center and SAIL Partnership
- Indian Point Land Exchange
- Multi-Sport Pump Track
- Overstreet Park/Seawalk Updates
- Juneau Park Foundation
- Treadwell Ditch Improvements
- Eagle Valley Center Updates
- Centennial Hall Upgrades
- Downtown Juneau Chairlift Benches

- Capital Park Retaining Wall Failure
- OHV Park Updates
- Riverside Rotary Park Playground
 Improvements
- Adair Kennedy Park Master Plan and Tree Removal
- Switzer Marriot Fund Transfer
- CIP Trail Update
- South Mendenhall Peninsula Land Trade
- CIP (2020-2025)
- Zach Gordon Youth Center Programs and Facilities

- Commercial Use/Permitting of Public
 Trails and Lands
- Aquatic Board updates
- Eagle Valley Center Public Use Cabin

I also wanted to take the time to thank the entire Department for their professionalism in serving our community, from managing and maintaining our facilities and parks, to delivering the various programs that make Juneau a better place to live. The contribution these programs and facilities make to our quality of life, contribute to our youth's development and community as a whole; cannot be understated. Our facilities are loved by our residents and attract many visitors to Juneau who in turn support our local economy. This was a big year for the Department and PRAC, and everyone's passion and commitment made many projects a huge success. If last year was any indication, I look forward to what's to come in 2019.

Thank you for this opportunity to serve our community. If you would like more information please call me at 907-988-9000.

ASMATC.

Christopher Mertl PRAC, Chair

Attachment: 2018 Attendance Record



City and Borough of Juneau City & Borough Manager's Office 155 South Seward Street Juneau, Alaska 99801 Telephone: 586-5240| Facsimile: 586-5385

- DATE: January 25, 2019
- TO: Mary Becker, Chair Assembly Lands Committee
- FROM: Rorie Watt, City Manager
- RE: Chicken Yard Park

Chicken Yard Park is located on Starr Hill at the corner of Sixth Street and Kennedy Street. It is designated as a Neighborhood Park in the Parks & Recreation Department's Comprehensive Plan (1996). The playground equipment at Chicken Yard Park was installed in 1988, making it the oldest playground in Juneau's park system. Funding for a new playground and other improvements at Chicken Yard Park was approved by voters as part of the Temporary 1% Sales Tax (2012-16). The project was suspended due to longstanding concerns about motor vehicles driving through the park and playground to access a private home located at 626 Fifth Street.

The Parks & Recreation Advisory Committee received public comment on these access issues at its regular meeting on August 7, 2018. Since then, staff has met several times with Starr Hill residents, as well as the owners of 626 Fifth Street. As a result of these efforts, I believe we have identified a solution that will allow the CBJ to meet our responsibility to maintain a safe park and accommodate the owners of 626 Fifth Street. The owners have agreed to the arrangement, it is subject to Assembly approval. Terms of the agreement are:

The CBJ would:

- Construct two parking spaces at the entrance to Chicken Yard Park;
- Grant to the owners of 626 Fifth St. exclusive easement to use these parking spaces (no public parking will be provided in the park);
- Grant to the owners of 626 Fifth St. non-exclusive use of a driveway to access the parking spaces;
- Grant to the owners of 626 Fifth St. non-exclusive pedestrian access through the park to their home; and
- These all run with 626 Fifth St.
- Provide a one-time payment totaling \$5,000.

The Owners of 626 Fifth Street would:

- Disclaim all current and future interests in Lots 5 & 6 (known as Chicken Yard Park), including any claim of access through prescriptive easement. This disclaimer of interest would carry forward to all future owners of 626 Fifth St.; and
- Be responsible for all maintenance of the parking spaces.

^{31 of 33} This agreement represents a compromise where neither party gets everything they wanted. At the same time, it avoids an uncertain legal process that would prove costly for all parties. Most important, it brings peace to a contentious situation that could divide a neighborhood and the CBJ and its citizens, and allows the Parks & Recreation Department to move forward with long-overdue improvements for a cherished community park. I intend to recommend additional resources for the renovation of the park through the CIP process.

I very much appreciate the owners of 626 Fifth Street being willing to work out an agreement on this issue. It has been a long standing point of contention, all parties benefit from closure.

This item is on the agenda only for informational purposes tonight. It is additionally on the PRAC agenda for tomorrow night, again as information. I have scheduled this resolution for public hearing at the Assembly meeting on March 4, 2109.

As this proposed agreement contemplates a disposal of municipal land (agreeing that a private party can park on public land) and an acquisition (CBJ acquires disputed access rights) in accordance with Title 49 and 53, this issue will also go to the Planning Commission for recommendation and review, code citations below.

I look forward to bringing this issue to resolution.

49.10.170 (c)

City and borough land acquisitions, disposals and projects. The commission shall review and make recommendations to the assembly on land acquisitions and disposals....

53.09.300

(a) Authorized. The manager may convey or lease an easement in City and Borough owned land upon approval by the assembly. Easements shall be nonexclusive unless otherwise provided in the easement document.

(c) Departmental and planning commission action. ...the planning department shall refer the application and departmental comments to the planning commission for its recommendation to the assembly...

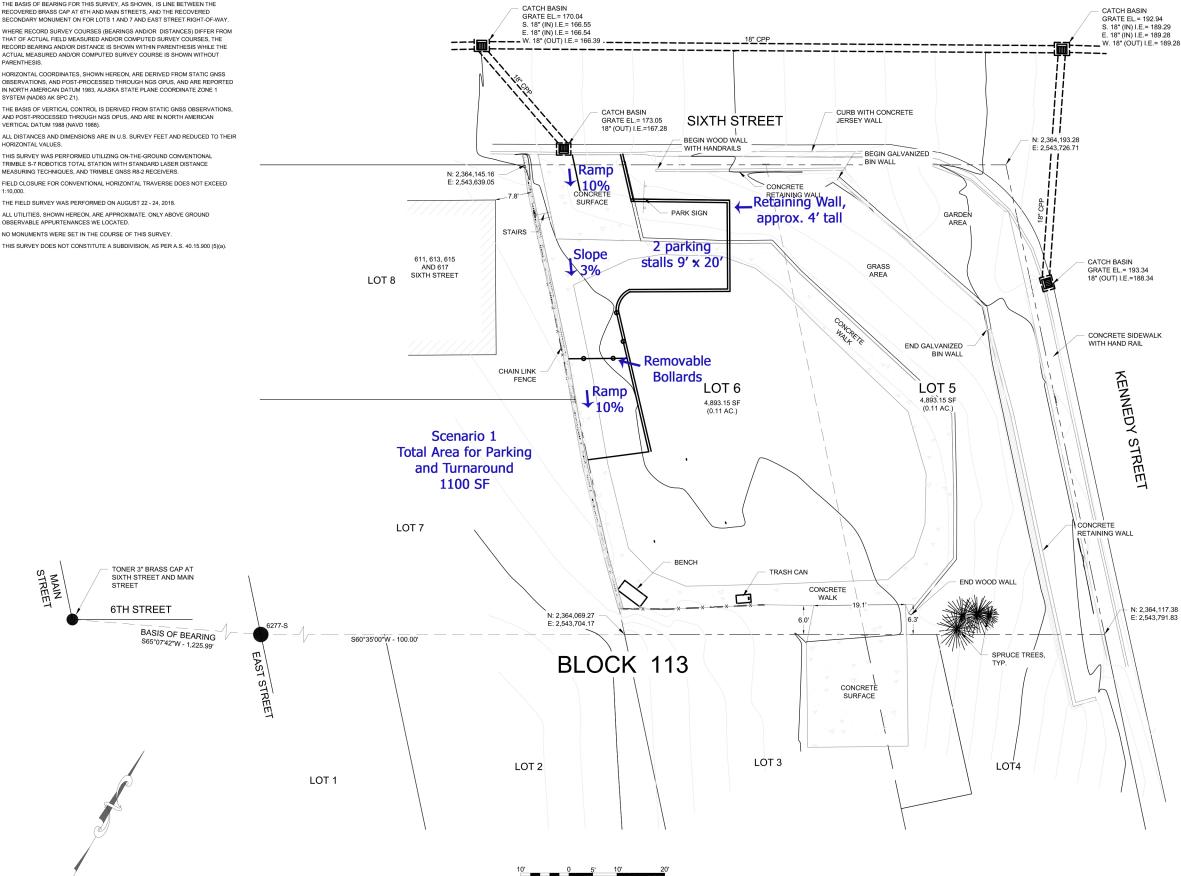
(d) Assembly action. Upon receipt of the planning commission recommendation, the assembly may, by resolution, authorize the manager to execute the easement under such terms and conditions as are authorized by the assembly.

GENERAL NOTES

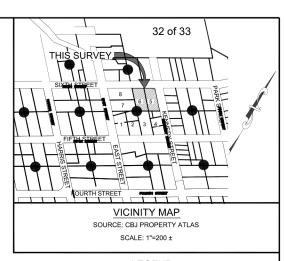
- THIS PURPOSE OF THIS SURVEY IS TO DEPICT THE AS-BUILT AND TOPOGRAPHIC FEATURES WITHIN LOTS 5 & 6, BLOCK 113, JUNEAU TOW
- THE BASIS OF BEARING FOR THIS SURVEY, AS SHOWN, IS LINE BETWEEN THE RECOVERED BRASS CAP AT 6TH AND MAIN STREETS, AND THE RECOVERED
- WHERE RECORD SURVEY COURSES (BEARINGS AND/OR DISTANCES) DIFFER FROM THAT OF ACTUAL FIELD MEASURED AND/OR COMPUTED SURVEY COURSES, THE RECORD BEARING AND/OR DISTANCE IS SHOWN WITHIN PARENTHESIS WHILE THE ACTUAL MEASURED AND/OR COMPUTED SURVEY COURSE IS SHOWN WITHOUT PARENTHESIS.
- HORIZONTAL COORDINATES, SHOWN HEREON, ARE DERIVED FROM STATIC GNSS OBSERVATIONS, AND POST-PROCESSED THROUGH NGS OPUS, AND ARE REPORTED IN NORTH AMERICAN DATUM 1983, ALASKA STATE PLANE COORDINATE ZONE 1 SYSTEM (NAD83 AK SPC Z1).
- THE BASIS OF VERTICAL CONTROL IS DERIVED FROM STATIC GNSS OBSERVATIONS. AND POST-PROCESSED THROUGH NGS OPUS, AND ARE IN NORTH AMERICAN VERTICAL DATUM 1988 (NAVD 1988).
- ALL DISTANCES AND DIMENSIONS ARE IN U.S. SURVEY FEET AND REDUCED TO THEIR HORIZONTAL VALUES.
- THIS SURVEY WAS PERFORMED UTILIZING ON-THE-GROUND CONVENTIONAL TRIMELE S-7 ROBOTICS TOTAL STATION WITH STANDARD LASER DISTANCE MEASURING TECHNIQUES, AND TRIMELE GNSS R8-2 RECEIVERS.
- 8. FIELD CLOSURE FOR CONVENTIONAL HORIZONTAL TRAVERSE DOES NOT EXCEED
- 1:10,000 9. THE FIELD SURVEY WAS PERFORMED ON AUGUST 22 - 24, 2018.
- 10. ALL UTILITIES, SHOWN HEREON, ARE APPROXIMATE. ONLY ABOVE GROUND OBSERVABLE APPURTENANCES WE LOCATED.
- 11. NO MONUMENTS WERE SET IN THE COURSE OF THIS SURVEY.

STREET

12. THIS SURVEY DOES NOT CONSTITUTE A SUBDIVISION, AS PER A.S. 40.15.900 (5)(a).



SCALE: 1"=10' CONTOUR INTERVAL: 2' AND 10'





PRIMARY MONUMENT (RECOVERED)

SECONDARY MONUMENT (RECOVERED)

PROPERTY LINE

UNSURVEYED LINE CONTOUR LINE

EDGE OF GRAVEL DRIVEWAY

EDGE OF PAVEMENT

CONCRETE CURB

CONCRETE CURB & GUTTER

CHAIN LINK FENCE

STORM DRAIN CULVERT

BUILDING

<u>- × - - × - - ×</u>

EL

CPP

TYP

CONCRETE SURFACE

EXISTING EASEMENT AREA

STORM DRAIN CATCH BASIN

SPRUCE TREE

TRAFFIC SIGN

GARBAGE CAN

ELEVATION CORRUGATED PLASTIC PIPE TYPICAL

SURVEYOR'S CERTIFICATION

THIS IS TO CERTIFY THAT THIS MAP OR PLAT OF THIS SURVEY ON WHICH IT IS BASED WERE MADE IN ACCORDANCE WITH THE 2016 MINIMUM STANDARD DETAIL REQUIREMENTS FOR ALTA/NSPS LAND TITLE SURVEYS, JOINTLY ESTABLISHED AND ADOPTED BY ALTA AND NSPS. ALL ITEMS WITHIN TABLE A ARE IDENTIFIED BY THE CLIENT ARE ADDRESSED.

November 07, 2018 DATE

Signature of Surveyor, LS# 11759

AN AS-BUILTAND TOPOGRAPHIC SURVEY OF

LOT 5 AND LOT 6 **BLOCK 113, JUNEAU TOWNSITE**

CITY AND BOROUGH OF JUNEAU, ALASKA JUNEAU RECORDING DISTRICT

STATE RECORDER'S OFFICE AT JUNEAU

OWNER: CITY AND BOROUGH OF JUNEAU ALASKA 155 S. SEWARD STREET JUNEAU, ALASKA 99801

SCALE: 1"=10'

SURVEYOR: PDC ENGINEERS 6205 GLACIER HIGHWAY JUNEAU, ALASKA 99801 (907) 780-6060

DATE: November 07, 2018

SHEET OF 1

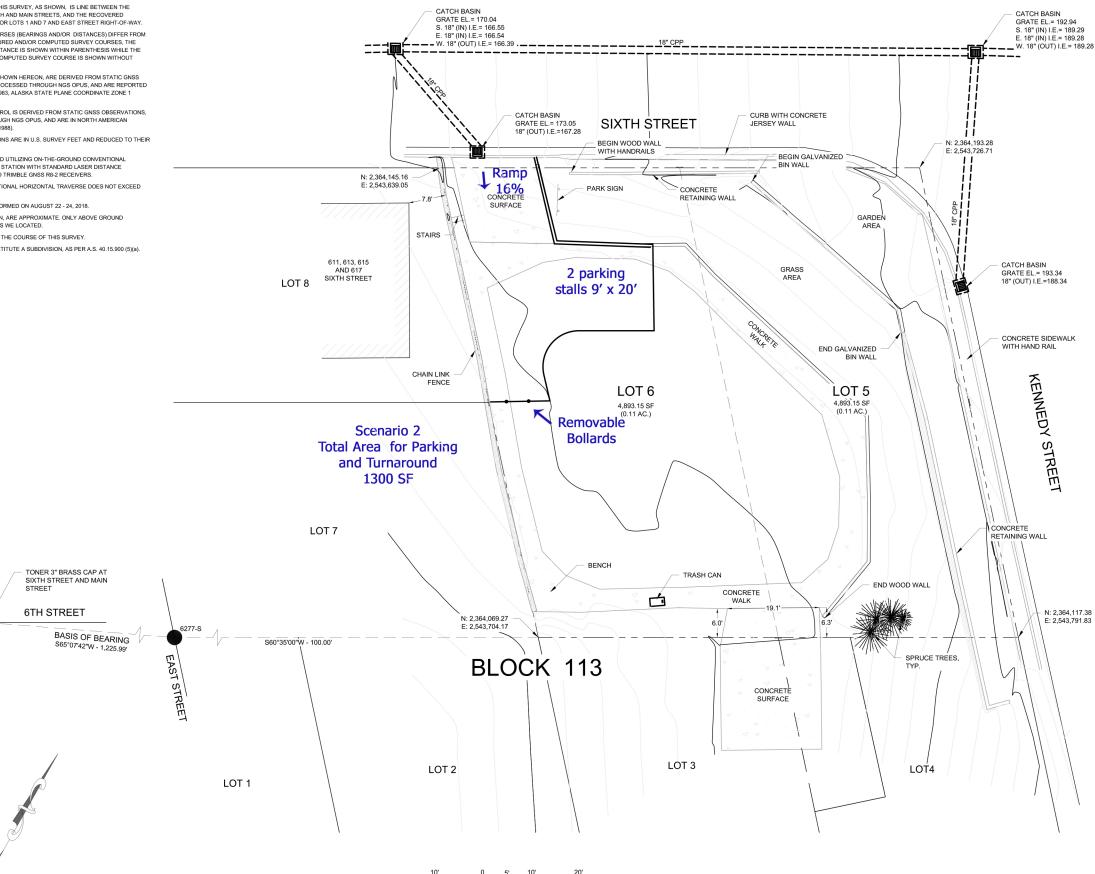
PDC PROJ. No. 18278JN

GENERAL NOTES

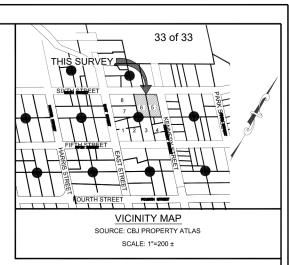
- 1. THIS PURPOSE OF THIS SURVEY IS TO DEPICT THE AS-BUILT AND TOPOGRAPHIC FEATURES WITHIN LOTS 5 & 6, BLOCK 113, JUNEAU TO
- THE BASIS OF BEARING FOR THIS SURVEY, AS SHOWN, IS LINE BETWEEN THE 2. RECOVERED BRASS CAP AT 6TH AND MAIN STREETS, AND THE RECOVERED SECONDARY MONUMENT ON FOR LOTS 1 AND 7 AND EAST STREET RIGHT-OF-WAY
- WHERE RECORD SURVEY COURSES (BEARINGS AND/OR_DISTANCES) DIFFER FROM THAT OF ACTUAL FIELD MEASURED AND/OR COMPUTED SURVEY COURSES, THE RECORD BEARING AND/OR DISTANCE IS SHOWN WITHIN PARENTHESIS WHILE THE ACTUAL MEASURED AND/OR COMPUTED SURVEY COURSE IS SHOWN WITHOUT PARENTHESIS.
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- 8. FIELD CLOSURE FOR CONVENTIONAL HORIZONTAL TRAVERSE DOES NOT EXCEED 1:10,000
- 9. THE FIELD SURVEY WAS PERFORMED ON AUGUST 22 24, 2018.
- 10. ALL UTILITIES, SHOWN HEREON, ARE APPROXIMATE. ONLY ABOVE GROUND OBSERVABLE APPURTENANCES WE LOCATED.
- 11. NO MONUMENTS WERE SET IN THE COURSE OF THIS SURVEY.

STREE

12. THIS SURVEY DOES NOT CONSTITUTE A SUBDIVISION, AS PER A.S. 40.15.900 (5)(a).



SCALE: 1"=10' CONTOUR INTERVAL: 2' AND 10'









EL CPP TYP

LEGEND

PRIMARY MONUMENT (RECOVERED)

SECONDARY MONUMENT (RECOVERED)

PROPERTY LINE UNSURVEYED LINE

CONTOUR LINE

EDGE OF GRAVEL DRIVEWAY

EDGE OF PAVEMENT

CONCRETE CURB

CONCRETE CURB & GUTTER

CHAIN LINK FENCE

STORM DRAIN CULVERT

BUILDING

CONCRETE SURFACE

EXISTING EASEMENT AREA

STORM DRAIN CATCH BASIN

SPRUCE TREE

TRAFFIC SIGN

GARBAGE CAN

ELEVATION CORRUGATED PLASTIC PIPE TYPICAL

SURVEYOR'S CERTIFICATION

THIS IS TO CERTIFY THAT THIS MAP OR PLAT OF THIS SURVEY ON WHICH IT IS BASED WERE MADE IN ACCORDANCE WITH THE 2016 MINIMUM STANDARD DETAIL REQUIREMENTS FOR ALTA/NSPS LAND TITLE SURVEYS, JOINTLY ESTABLISHED AND ADOPTED BY ALTA AND NSPS. ALL ITEMS WITHIN TABLE A ARE IDENTIFIED BY THE CLIENT ARE ADDRESSED.

November 07, 2018 DATE

Signature of Surveyor, LS# 11759

AN AS-BUILTAND TOPOGRAPHIC SURVEY OF

LOT 5 AND LOT 6 **BLOCK 113, JUNEAU TOWNSITE**

CITY AND BOROUGH OF JUNEAU, ALASKA JUNEAU RECORDING DISTRICT

STATE RECORDER'S OFFICE AT JUNEAU

OWNER: CITY AND BOROUGH OF JUNEAU ALASKA 155 S. SEWARD STREET JUNEAU, ALASKA 99801

SCALE: 1"=10'

SURVEYOR: PDC ENGINEERS 6205 GLACIER HIGHWAY JUNEAU, ALASKA 99801 (907) 780-6060

DATE: November 07, 2018

SHEET OF 1

PDC PROJ. No. 18278JN