



AGENDA
JENSEN-OLSON ARBORETUM ADVISORY BOARD
Zoom Webinar
Wednesday, November 10, 2021 at 5:15 P.M.

- I. Call to Order**
- II. Approval of Agenda**
- III. Public Participation on Non-Agenda Items**
- IV. Approval of Minutes**
 - A. Meeting of August 11, 2021
- V. New Business**
 - A. Upcoming term expirations
 - B. Amalga Meadows Park Master Plan
 - C. Residence water/filtration options
 - D. Internet upgrade options for residence
- VI. Unfinished Business**
 - A. Commercial Use Policy & Administrative Supplement
 - B. Memorial Policy Proposal
- VII. Committee, Liaison, and/or Staff Reports**
 - A. Chair Report – N. McConahey
 - B. Manager Report – G. Hudson
 - C. Friends of JOA Report – P. Harris
 - D. Other Business
- VIII. Adjournment**

Endowment Subcommittee meeting to follow immediately after adjournment.

Next JOAB Meeting: Wednesday, February 9 at 5:15 – Zoom Webinar

DRAFT MINUTES JENSEN-OLSON ARBORETUM ADVISORY BOARD

Zoom Webinar | Wednesday, August 11, 2021 5:15 P.M.

I. Call to Order at 5:19 pm by Co-Chair, Ed Buyarski**Present:** Nell McConahey, Deborah Rudis, Ed Buyarski, Patricia Harris, Paulette Schirmer, Sarah Dolan**Absent:** Kristin Bartlett, Rose Evans, Peter Froehlich**Staff Present:** Ginger Hudson, Arboretum Manager; Amanda Babin, Staff Liaison**II. Agenda Changes – None.****III. Public Participation on Non-Agenda Items – None.****IV. Approval of Minutes –****A. Wednesday, May 12, 2021:** P. Harris moves to approve minutes, no objection. *Minutes adopted.***B. Subcommittee Wednesday, May 12, 2021:** P. Harris moves to approve minutes, no objection. *Minutes adopted.***V. New Business – None.****VI. Unfinished Business –****A. Revenues withheld for household use:**

G. Hudson: Right now the FY22 JOA Endowment Distribution for Unrestricted – Rents and Donations is \$71,099. Michele Elfers encouraged me to make a list of things that we could spend that on. For the manager's residence, the two biggest concerns are water quality and internet. This is a list of priorities from my perspective on how the unrestricted funds can be spent. I put it in priority because I know renovating the kitchen was on the list. While that would be nice, for quality of life and business purposes internet and water are more important. Window replacement was previously on the list but has been removed and will be a CBJ Capital Improvement project instead. For the next endowment committee meeting I hope to have more data on the cost to improve the internet. Right now, it doesn't even meet rural standards. CBJ MIS does not think they can tackle it. Someone from CBJ Law may need to review the contracts.

S. Dolan: I read the water quality report and although it's marked under the maximum amount it seemed a little high. What are you doing for drinking water right now?

G. Hudson: I have contracted with Alaska Spring Water for bottled water for drinking and cooking. That comes out of my CBJ budget. I'm tracking that in hopes to present the cost to CBJ and say that if we can't fix the water then CBJ needs to cover this cost under my utilities. I have a filter on my showerhead and under the bathroom sink. What is disturbing is the water is worse coming out of the house than in the well. That's another Capital Improvement Project that CBJ might have to take on. I've tried different standard retail filter options and those don't work. I'm looking for ideas for whole house filters. The idea of a cistern tied in with whatever new supply we have. The other idea, which takes a lot of money, is drilling a new well in another location. Michele advised us to wait and see how much it's going to cost down at the Eagle Valley Center.

D. Rudis: Electrical outlets and lack of them was on the list. Is there any fire hazard for the existing ones?

G. Hudson: I'm not an electrical engineer but in the house itself there are some junction boxes that I question. The wiring in the garage is very old and still paper wrapped so that is a potential fire hazard. All the panels are new so its surprising new wire wasn't run at the time they replaced the panels.

D. Rudis: I worry about fire because the Arboretum is so far away from response. Maybe that should be bumped up for the city to consider.

E. Buyarski: If you had a cistern with a separate pump and a generator that could help provide you with some additional fire protection.

VII. Committee Liaison and Staff Reports

A. Chair Report – None.

B. Manager's Report: *Included in packet.*

C. Friends of JOA:

P. Harris: We had the solstice event and I think our net for that event was about \$1,000, part of that was an auction. The Lovely Loo art contest winner is Larisa Manewal with her project called "Light". Her project involves luminescent tiles and a floral mural that will cover three walls of the Loo. We held two family events, Intertidal Day and Bug Day, both a great success. We are thinking about hiring an education coordinator to coordinate both family programs and adult programs. For several years we've been talking about trying to get more adult education programs at the Arboretum. Our annual raffle tickets will be going on sale in the fall. Funds this year will be used to augment the potting shed area behind the garage. It's pretty wet back there so we're going to put a roof on, probably shielding the new oil tank, and some other improvements. The field guide has been published and it's gorgeous. Members at the family level and above get a 20% discount on the field guide. The online plant sale is taking place in lieu of the super plant sale we always have in the spring that hasn't happened in two years. It takes a lot of coordination between Ginger, the gardener's, people that check the emails and the webmaster but I think it's working okay and has been very successful. At this point our membership's status is 86 annual members, which includes couples so probably over 100 people, and 23 life memberships.

D. Other business

G. Hudson: Is there any feedback that you all have from the community?

D. Rudis: I did have two people mention to me they were disappointed in the number of weeds. I explained that you had lost staff this summer and they said "oh that explains it".

E. Buyarski: We can introduce volunteers to weeds as an option.

S. Dolan: I had some friends in town and they said it was "heaven on earth" and loved it out there. They said everything was cohesive but there were distinct separate areas and they enjoyed them all.

P. Schirmer: I had four or five friends who went out there and said rain or shine it was gorgeous and relaxing.

P. Harris: Ginger I really appreciate you including Sealaska Heritage in the devils club workshops. I think that's brilliant and I hope we can do more things like that. I'd like to see some development in the word garden, especially Tlingit words and the English equivalent.

E. Buyarski: My wife coordinates the gardens over at The Shrine and there's a lot of referrals back and forth since its right there across the cove. It's a pretty incredible neighborhood overall and we hear it both ways, great gardens, different gardens.

Adjournment – 5:56p.m. Having no further business before the Board.

Respectfully submitted by Amanda Babin, Parks & Recreation Administrative Assistant I, 8/16/21.

Jensen-Olson Arboretum

Administrative Supplement No. 2 to Deed of Conservation Easement (December 28, 1998) Concerning Commercial Uses

This Administrative Supplement No. 2 to the Deed of Conservation Easement granted by Caroline Jensen to the Southeast Alaska Land Trust (SEALT) for the Jensen-Olson Arboretum, dated December 28, 1998, (Conservation Easement), is established between the City and Borough of Juneau (CBJ) and the SEALT. SEALT reserves the right to modify these interpretive policies and general approvals.

The Terms and Conditions of the Conservation Easement for the Jensen-Olson Arboretum property (the Property) states in Section 1. PURPOSES., that “the CBJ Agreement should be interpreted in a way that is consistent with the terms of the Easement, and the CBJ and the Trust are expected to work together in establishing specific policies for Arboretum administration.”

This Administrative Supplement No. 2 facilitates the on-going Arboretum operations by providing a general approval for certain commercial activities on, or affecting, the Property deemed by SEALT to be consistent with the Conservation Easement. Applicable sections from the Conservation Easement and from the Administrative Agreement between Caroline Jensen and the CBJ, dated September 30, 1993, (CBJ Agreement), are attached as Appendix A to this Administrative Supplement No. 2.

Commercial Activity

The Conservation Easement (Section 6.N.) specifically prohibits “use of the Property by any for-profit tour group, including any professional guides or tour groups for which the CBJ requires a commercial license. This prohibition is intended to prevent the Arboretum from becoming a large scale tourist attraction, while permitting access by individuals and small non-commercial and non-profit groups such as university or school groups.”

The CBJ Agreement (Section 4.2), meanwhile, generally allows for commercial activity on the Property, including tourism, but only as the purpose “relates to the operation of the Arboretum” and “all net proceeds from such activities shall be placed into the Support Fund and used to support or expand the Arboretum.”

Clarification:

Given the outright prohibition in the Conservation Easement for “use of the Property by any for-profit tour group” and the general limitation in the CBJ Agreement that commercial activity on the Property “relates to the operation of the Arboretum,” two distinctions are critically important to the establishment of a general approval related to commercial activities on the Property:

- (1) The CBJ shall not lease, contract out, or allow use of the Property by a for-profit tour group. For example, a for-profit tour group shall not be allowed to use the Property to run guided tours.
- (2) Subject to 1 above, the CBJ may conduct or allow for other commercial activities on the Property that relate to the operation of the Arboretum and occur in a manner and intensity that does not adversely impact the conservation values protected under the Conservation Easement. All net proceeds from such activities shall be placed into the Support Fund and used to support or expand the Arboretum.

General Approval:

Governed by these principles, SEALT provides a General Approval for activities conducted by non-profit organizations on the Property that involve a use fee (imposed either by the CBJ, the non-profit organization or both), provided that such activities occur in a manner and intensity that does not adversely impact the conservation values protected under the Conservation Easement and are otherwise consistent with the requirements of the Conservation Easement. The CBJ need not provide notice to SEALT or obtain approval by SEALT of such activities, unless there is a question about the consistency of any such activity with the requirements of the Conservation Easement.

To ensure that such activities relate to the operation of the Arboretum, the CBJ is encouraged to charge non-profit organizations that want to use the Property a “use-fee” which the CBJ can waive in its discretion.

Case-by-Case Approval:

Governed by these principles, and to ensure that the requirements of the Conservation Easement are met, when activities are proposed to be conducted by for-profit entities on the Property, either:

- CBJ must first receive approval by SEALT of its “commercial use regulations and policies” and the proposed activity to be conducted by the for-profit entity on the Property must meet the requirements of such “commercial use regulations and policies” as well as the other requirements of the Conservation Easement; or
- CBJ must first receive approval by SEALT of the proposed activity to be conducted by a for-profit entity on the Property must first receive the approval of SEALT.

CBJ may charge access or user fees for these commercial activities, with all net proceeds from such activities placed into the Arboretum’s Support Fund.

General Guidance:

Given the potential for any commercial-related activity to damage the Conservation Values of the Property, depending on its manner or intensity of use, SEALT encourages the CBJ to develop “commercial use regulations and policies” that might allow for a blanket approval of the following activities that would appear to be consistent with requirements of the Conservation Easement if the intensity of use is kept low, including, among others, the following:

- (1) Educational programs;
- (2) Fundraising events;
- (3) Commercial filming and photography; and
- (4) Commercial transportation services to the Property authorized by the CBJ, provided that such authorization does not provide any for-profit tour group any use rights on the Property.

Margaret Custer
Executive Director
Southeast Alaska Land Trust

Date

Rorie Watt
City Manager
City and Borough of Juneau

Date

Content Approved By:

Parks & Recreation

Form Approved By:

Law Department

Risk Management Review:

Risk Manager

Appendix A
References to Commercial Uses of the Jensen-Olson Arboretum

Administrative Agreement Concerning Jensen-Olson Arboretum (September 30, 1993)

4. OPERATION OF THE ARBORETUM

4.1 Active Use.

Preferably, the Arboretum shall be operated in a manner that allows for active use of the Arboretum Property. If this is not reasonably feasible, the Arboretum Property shall be maintained as a natural preserve. Active uses envisioned include recreation and public enjoyment (e.g. hiking trails, nature walks and other compatible recreational uses); academic and scientific activities (especially those associated with the University of Alaska Southeast ("UAS")) such as teaching, studying, research; and public education activities and programs including operation of a visitor center, courses, speakers, special exhibits, etc.

4.2 Commercial Activity.

Commercial activity shall be permitted on the Arboretum Property but only as such purpose relates to the operation of the Arboretum (tourism, gift shops, plant sales, sale of scientific proceedings/papers, etc.). All net proceeds from such activities shall be placed into the Support Fund and used to support or expand the Arboretum.

Deed of Conservation Easement (December 28, 1998)

1. PURPOSES.

...In achieving these purposes, it is the intent of the Easement to permit the continuation of such uses of the Property as may be conducted consistent with the conservation values protected herein. It is further the intent of the Easement to permit and enhance the establishment of an arboretum on the Property. The terms of the Easement are intended to assist in the administration of the arboretum and to define the scope of activities that may take place within the arboretum. The CBJ Agreement should be interpreted in a way that is consistent with the terms of the Easement and the CBJ and the Trust are expected to work together in establishing specific policies for Arboretum administration. The Arboretum is to be maintained for light impact public access by individuals and small educational non-commercial groups of visitors. It is not intended to be a destination for large-scale tourism.

5. CONSISTENT USES OF THE PROPERTY.

C. Establishment of Arboretum. Such uses as are consistent with and appropriate to the establishment of an arboretum and horticultural garden on the Property for public educational and non-motorized, light impact recreational use (such as walking, bird watching, and cross-country skiing, provided that such activities are conducted in a manner and intensity that does not adversely impact the conservation values or the Property), subject to the conditions listed in Section 5(A)(3)(c) above.

(Note: Section 5(A)(3)(c) Prior Approval for Arboretum Improvements.)

6. INCONSISTENT USES OF THE PROPERTY.

N. Use of the Property by any for-profit tour group, including any professional guides or tour groups for which the CBJ requires a commercial license. This prohibition is intended to prevent the Arboretum from becoming a large scale tourist attraction, while permitting access by individuals and small non-commercial and non-profit groups such as university or school groups.

 <p>CITY AND BOROUGH OF JUNEAU ALASKA'S CAPITAL CITY PARKS & RECREATION</p>	<p>CITY & BOROUGH OF JUNEAU PARKS & RECREATION DEPARTMENT POLICY MANUAL</p>
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Policy No.	Title: Commercial Use – Jensen-Olson Arboretum		
Date Approved:		Last Reviewed:	
CBJ Code:	CBJ 67.01.090(i) CBJ 67.01.080	CBJ Regulation:	11 CBJAC 01
Purpose & Need: To establish and define standards for commercial use of the Arboretum, a Parks and Recreation facility, for activities not addressed by other policies; to establish requirements and conditions; and to establish guidelines for fees.			

Policy Statement

- I. It is the policy of the CBJ Parks & Recreation Department to:
 - a. Maintain and improve parks, recreation areas and trails for their primary use by the public, to include visitors and residents alike, and to preserve them from activities inconsistent with that primary use.
 - b. Preserve and maintain these public assets for all users, preserve the recreational experience unique to each area, consider impacts upon other users and neighboring property, and ensure public safety on city lands.
 - c. Establish rules to minimize environmental damage and mitigate impacts from events and commercial use of parks, trails and recreation areas.
 - d. Generate municipal revenues in support of parks and recreation programs and facilities;
 - e. Establish and enforce uniform rules for events and commercial use of parks, trails, and recreation areas.
- II. The Jensen-Olson Arboretum is a CBJ Parks and Recreation Facility that is managed and operated under a conservation easement held by the Southeast Alaska Land Trust (SEAL Trust) with the intent to:
 - a. Preserve and protect plant communities and natural habitat.
 - b. Preserve open space.
 - c. Preserve a historically important land area.
 - d. Not be a destination for large scale tourism.



CITY & BOROUGH OF JUNEAU PARKS & RECREATION DEPARTMENT POLICY MANUAL

Permitted Uses

- I. Guided Tours
 - a. Guiding and Interpreting of the Arboretum facility shall not be allowed except by CBJ employees, partners, and volunteers.

- II. Vehicle Based Tours
 - a. Small groups of no more than 15 people may enter and use the Jensen Olson Arboretum.

- III. Vending
 - a. The purpose of the sale and the product shall meet the intent of the operation of the Arboretum as outlined in the conservation deed, for example sale of plants, scientific papers, and horticulturally related gifts.

- IV. Filming and Photography
 - a. A permit is required for any photography, motion picture recording, videotaping, or sound recording that involves the advertisement of a product or service, the creation of a product for sale, or the use of actors, models, sets or props.

- V. Special Uses
 - a. Special Use permits may be issued for other uses not specified elsewhere in this policy.

 - b. Groups larger than fifteen (15) people may be allowed by permit if the group's primary purpose is education, aligns with the purpose of the Arboretum, and the activity is consistent with Department policies.

Procedures

Notwithstanding the provisions of 11 CBJAC 05, the following procedures apply to all persons authorized by a commercial use permit at the Jensen-Olson Arboretum:

- I. **Application Process**
 - a. Applications are accepted on a first-come, first-served basis.

 - b. The Southeast Alaska Land Trust shall be notified of any applications for commercial use of the Arboretum exceeding 30 days total for the April through October season.

 - c. In determining the appropriate level of commercial use, as required by 11 CBJAC 05, the Director or designee shall consider:



CITY & BOROUGH OF JUNEAU

PARKS & RECREATION DEPARTMENT POLICY MANUAL

- i. Whether the proposed use is consistent with the provisions of the Conservation Easement held by the Southeast Alaska Land Trust and the donation agreement between CBJ and Caroline Jensen;
- ii. Whether the proposed use is consistent with the mission, policies, and regulations of the Parks & Recreation Department;
- iii. Whether the proposed use would unreasonably impact public use and enjoyment of the Arboretum; and
- iv. The public benefit of the proposed use, if any.

II. Sales Tax

All persons operating under a commercial use permit must collect and remit sales tax, as required by CBJ Code. Compliance with sales tax regulations will be verified with the CBJ Finance Department. Failure to remit sales tax as required will result in immediate revocation of the permit.

III. Insurance

Proof of insurance is required at the time of application, and must be maintained at all times during the permit period. Failure to maintain liability insurance as required will result in immediate revocation of the permit, without notice.

IV. Fees/Additional Costs

Permit fees are set by the manager and calculated to give the city a fair and reasonable return. Fees shall be paid to the Department by the 15th of each month for fees owed in the previous calendar month. Failure to remit required fees is a violation of CBJ 67.01.09(i) and may result in revocation of the permit, a fine, or both.

In determining the fee, the manager considers:

- a. The cost of administering the activity permitted under the permit;
- b. The impact of the proposed activity on the area and the general public;
- c. The cost of maintenance and any improvements required;
- d. The value of the benefit conferred upon the permittee; and



CITY & BOROUGH OF JUNEAU PARKS & RECREATION DEPARTMENT POLICY MANUAL

- e. In addition to these fees, the permittee shall be responsible for additional costs incurred for any services provided beyond basic city services. This may include, but is not limited to, police services, park cleanup, utility charges, or excess administrative work.
 - i. The **Application Fee** is based on the estimated staff time required to process a commercial use permit, including verification of certification, insurance, and compliance with sales tax regulations.
 - ii. **Permit Fees** are calculated to recover costs associated with administering the activity, maintaining the area, and to provide the CBJ with a fair and reasonable return in light of the revenue generated by the commercial activity.
- f. 2019 Commercial Use – Events and Special Uses Fee Table

Application Fee (non-refundable)	\$xxx
Vehicle Based Tour Fee	\$xxx per person
Filming and Photography Fee	\$xxx per day
	\$xxx per year
Vending Fee	\$xx
Special Use Fee	\$xx
Electrical Service up to 100 kWh	\$xx per day

Fees may be waived or reduced by the Parks and Recreation Director for permits issued to organizations upon a determination that the activity is in the public interest.

General Operating Requirements

I. Mandatory Permit Conditions (All Permits)

- a. The following language must be included in all of the Permittees' advertising or promotional material (including websites), or included in the credits of any content created under the Permit: "<Client Name> operates under a commercial use permit issued by the City & Borough of Juneau Parks & Recreation Department."



CITY & BOROUGH OF JUNEAU

PARKS & RECREATION DEPARTMENT POLICY MANUAL

II. Mandatory Permit Conditions (Filming and Photography)

The following conditions will be included on all filming and photography permits. Additional permit conditions may be added as necessary.

- a. The Arboretum Manager is designated by the Parks and Recreation Director to authorize permits for commercial use of the Arboretum, except that any denial of a permit shall be reviewed by the Director.
- b. All permittees must check in with the Arboretum Manager upon arrival each day.
- c. The Arboretum provides no facilities to dress or prepare costumes, nor furnishings or equipment of any kind.
- d. Picking flowers and moving benches are prohibited.
- e. Blocking of garden views, pathways or elements for extended periods is prohibited.
- f. Cords, wires and tripods must not impede traffic and must not be placed in planting beds.
- g. Climbing or leaning on trees is prohibited.
- h. Disruption of gardeners' work is prohibited.



AMALGA MEADOWS

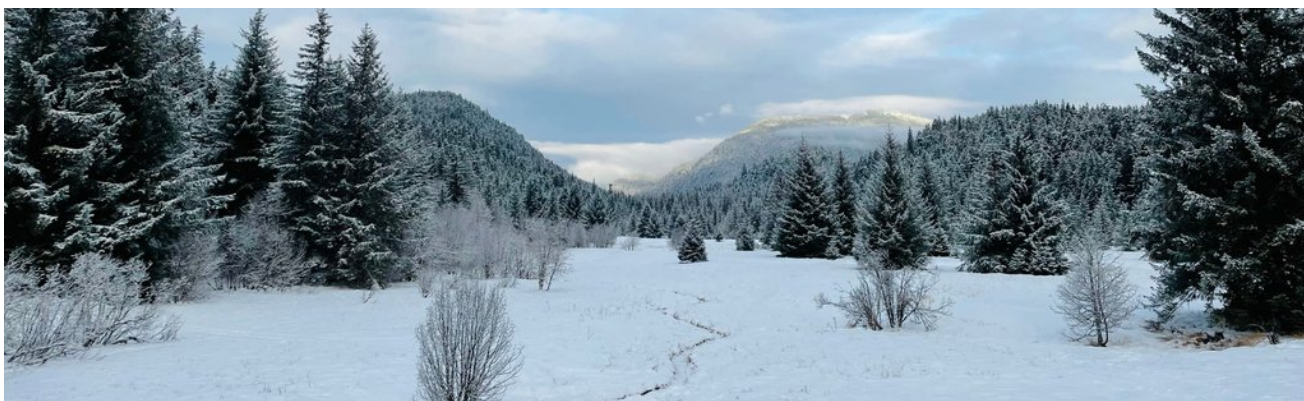
MASTER PLAN



AMALGA MEADOWS

MASTER PLAN

Purpose	2
Plan Background & Community Involvement	3
Assessment & Historic Uses	4
Circulation & Connections Plan	5
Impact Zone & Uses	6



PURPOSE

The Amalga Meadows Master Plan, through community input and involvement, informs management intent of the park with specific areas highlighted for unique considerations. The public outreach process clearly indicated a desire for various zones of management where different uses may be allowed, while still aligning with the Parks and Recreation Master Plan designations for the area. As proposals are made in the future for new uses or services, they will be evaluated through this plan for compatibility. Specific improvements and new facilities are generally not indicated on the plan.

The Parks and Recreation Master Plan, 2019, identifies the park area as Conservation Area, defined as “A natural area with recognized environmental qualities of high value, set aside for the protection and management of the natural environment with recreation as a secondary objective.” However the plan designates the Eagle Valley Center within the park as a Developed Natural Area, defined as “A natural setting where evidence of people is obvious but blends in with the natural environment. Uses are primarily passive recreation activities, and areas for group use may be provided. Facilities are for the comfort and convenience of visitors. These areas are intended to serve the entire community.”





PLAN BACKGROUND & COMMUNITY INVOLVEMENT

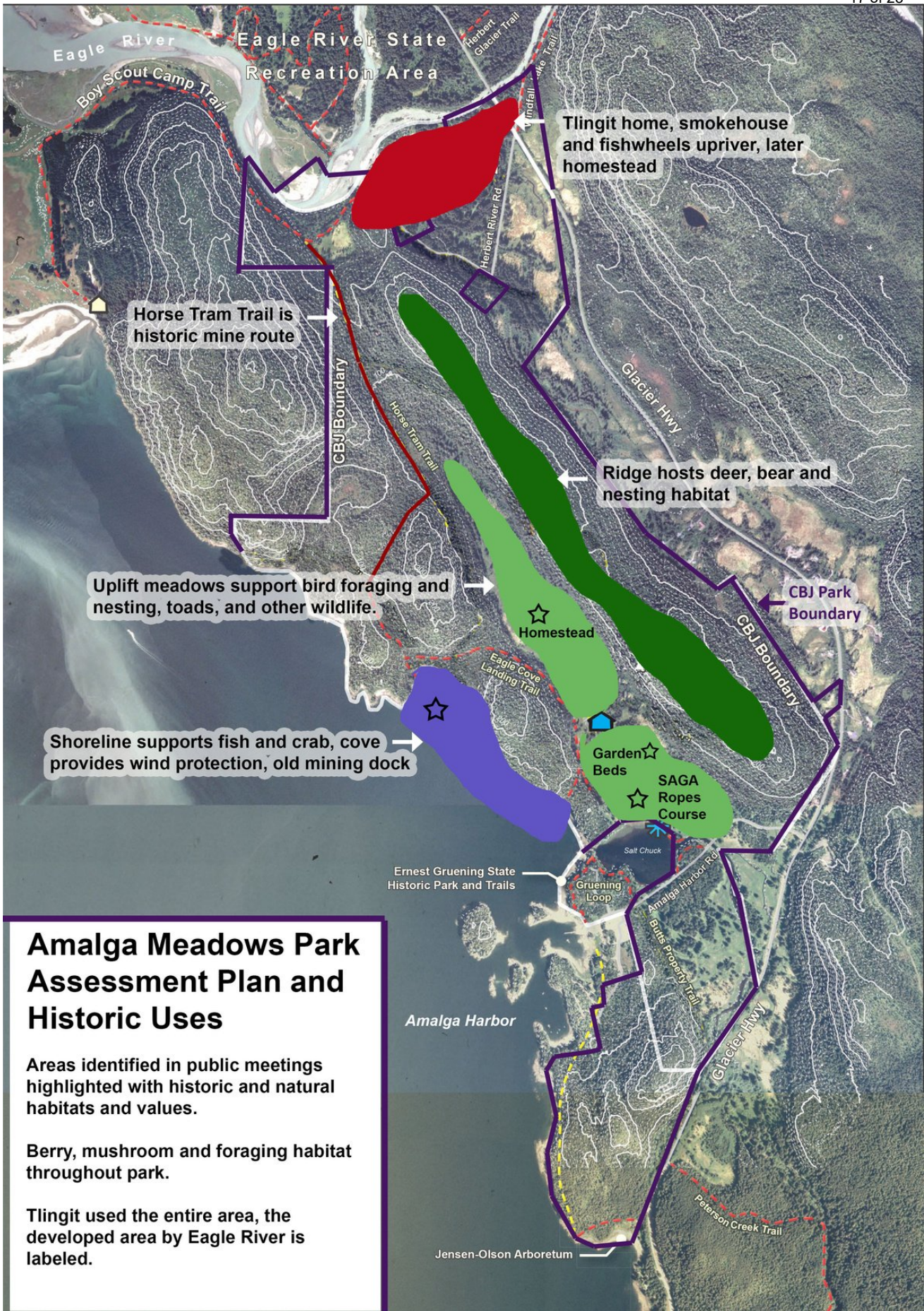
Community work began on this park in the early 2000's shortly after land in this area was transferred to the City and Borough of Juneau (CBJ). The Southeast Alaska Land Trust worked to create the "Juneau Green Zone, Breadline Bluff to Sawmill Creek" map. The mapping effort identified ownership of properties along the coast as a first step to plan for future use and protection of this area.

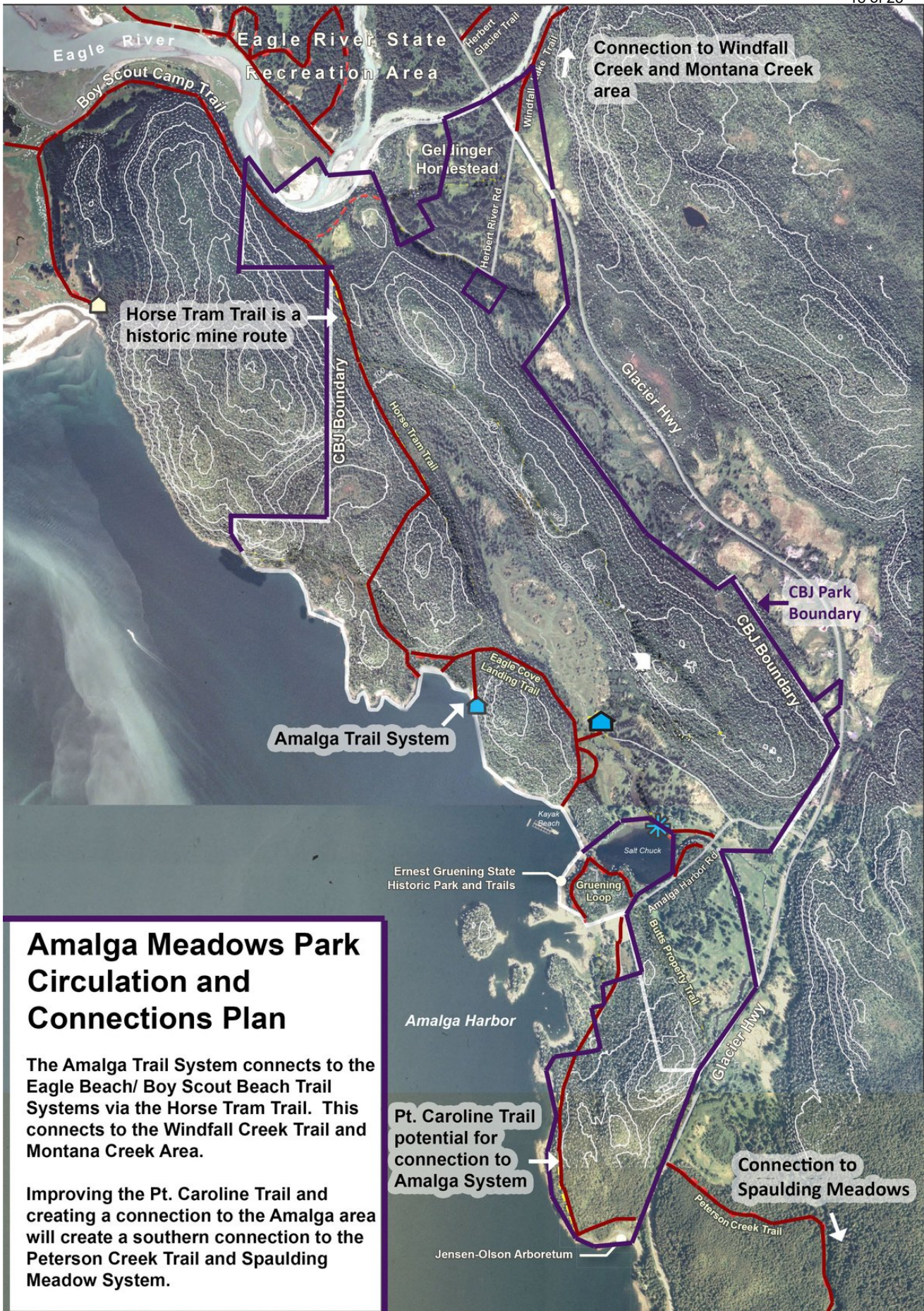
Following this mapping effort, a community process began to develop and an agreement was created between the City and Borough of Juneau Parks and Recreation Department and the State of Alaska Parks Division. Through public meetings and the work of a steering committee, a vision and management intent for the Amalga

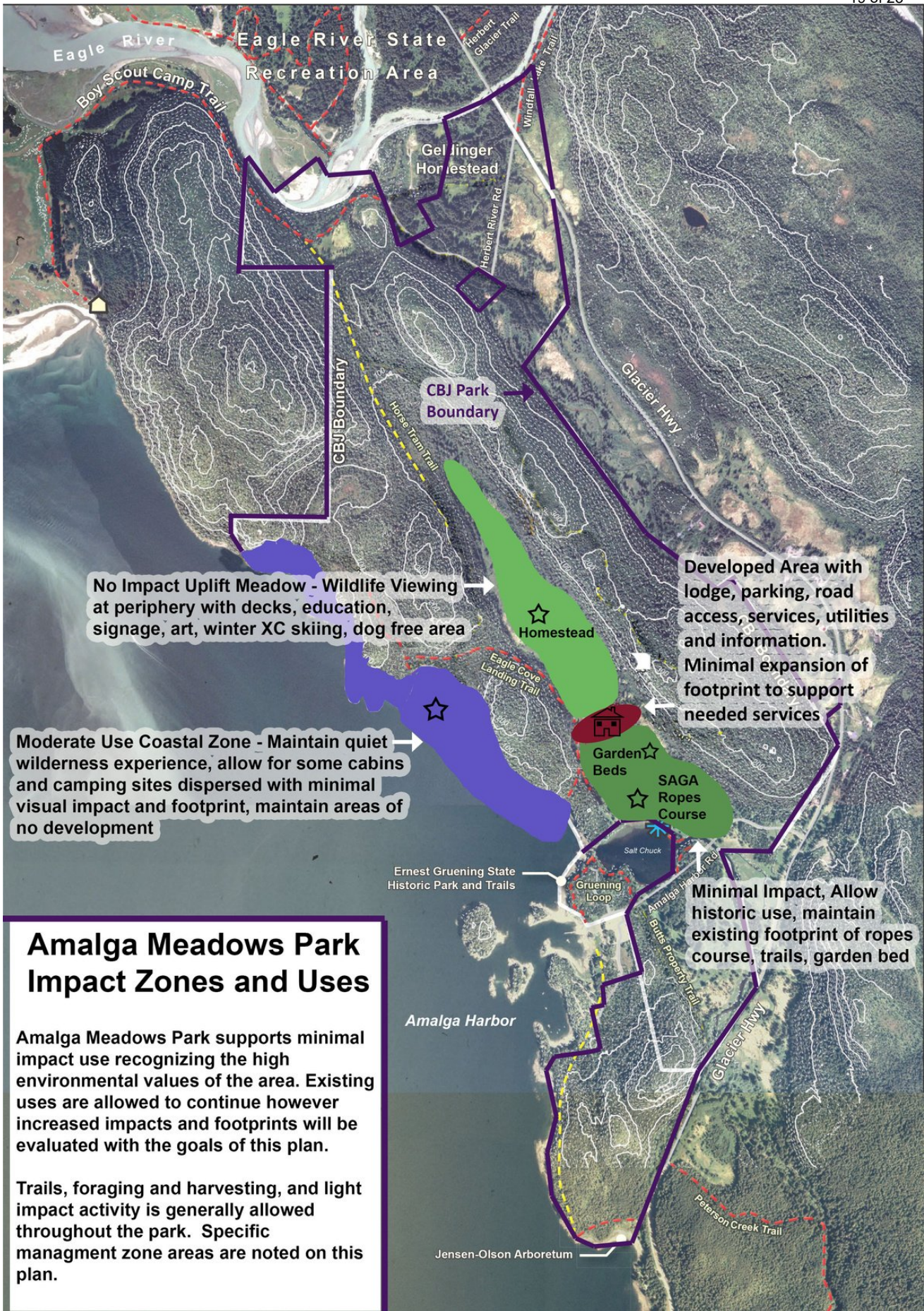


Meadows Park and Eagle Beach areas were established and finalized in 2003. The management intent was to consider the area's "existing values, resources, and uses and its tremendous potential to meet public recreation and other interests. The area should offer a diversity of public use experiences and levels of development, from less to more intense." The vision for the area was to create a "premiere recreation, outdoor education and cultural/historic destination for Juneau residents, visitors and youth."

In 2016, a planning meeting was held with the neighborhood and stakeholders of the park to establish goals and a vision for recreational use of the area. In 2019, two community meetings were held to further develop this vision. This plan is informed by the community planning efforts over the last twenty years.







No Impact Uplift Meadow - Wildlife Viewing at periphery with decks, education, signage, art, winter XC skiing, dog free area

Developed Area with lodge, parking, road access, services, utilities and information. Minimal expansion of footprint to support needed services

Moderate Use Coastal Zone - Maintain quiet wilderness experience, allow for some cabins and camping sites dispersed with minimal visual impact and footprint, maintain areas of no development

Minimal Impact, Allow historic use, maintain existing footprint of ropes course, trails, garden bed

Amalga Meadows Park Impact Zones and Uses

Amalga Meadows Park supports minimal impact use recognizing the high environmental values of the area. Existing uses are allowed to continue however increased impacts and footprints will be evaluated with the goals of this plan.

Trails, foraging and harvesting, and light impact activity is generally allowed throughout the park. Specific management zone areas are noted on this plan.

Memorial plaque, bench, tree policy proposal for Jensen-Olson Arboretum

November 2021

[Please see the May JOAAB meeting packet for background information on this subject]

Some of my general thoughts are keeping the memorial purchases through FJOA for ease of management; a fee structure for bricks, secondary plaques on benches, complete bench with plaque, tree with plaque; and defining materials. Fees should be above and beyond the cost of purchase to include administration, maintenance, and to serve as a donation to operations. I feel like there should be limits on the number of items JOA can offer since it is a small property. Alternately, an idea is to create a piece of art that donors contribute to, such as a two-dimensional tree, Sitka spruce, on the side of a building and donors buy a bronze cone or branch as a memorial.

I feel like we are in agreement that JOA is a place where folks can purchase a memorial.

I'd like input from the JOAAB on the following questions:

Are there creative ways you have seen memorials in other public gardens?

Do you support pricing over and above cost to include maintenance fee and donation?

Any other considerations not addressed?

Thank you for your input,

Ginger Hudson

Manager, JOA

Sample memorial policy following:

Jensen-Olson Arboretum memorials and gifts *DRAFT November 2021*

Thank you for considering the Arboretum as a place to remember your loved one. JOA encompasses 10 acres of mature spruce-hemlock forest surrounding 4 acres of developed gardens. Your thoughtful gift will help staff keep JOA beautiful, help with educational programs, and expand outreach. Space is limited for honorariums. In most instances, gift funds will care for the garden bed or structure where a memorial is placed, though use is at the discretion of the Manager.

Donations in the name of your honoree one can be made to the Friends of the Jensen-Olson Arboretum fund at the Juneau Community foundation. These gifts enable JOA to direct the funds toward special projects as the Arboretum grows. There is no limit on the donation amount.

<https://www.juneaucf.org/index.php/fund-friends-of-the-jensen-olson-arboretum-fund/>

A brick inscribed with a name, family name, or short phrase can be purchased for \$50. Orders are processed in batches and bricks placed in predetermined locations.

Bench markers will be available as long as space is aesthetically available, at the discretion of the Manager. 9" x 3", \$300

Bronze markers for trees are 9" x 4" mounted on wood and recognize your loved one while helping the horticulture staff maintain the tree for years to come, provided the tree thrives in the maritime environment. Should a particular species fail to thrive, the Manager will replace the specimen with another variety. Tree species are selected by the Manager and Horticulturist who works in turn with donors to select marker placement. \$600

Sitka spruce branches, \$800 and cones \$200, will build an art piece representing the strength and life of Alaska's southeast forests. Funds will create the art and go toward infrastructure improvements. [envisioned as a 2-dimensional piece on the side of a structure]

Larger gifts and alternative items such as trellises, benches, or pathways may be considered on a case-by-case basis.

Physical memorials will be maintained to the best of the ability of the staff of JOA for a minimum of 15 years. It is JOA's intention that these remain as long as possible. Be aware, aged memorials will not be replaced at the expense of the Arboretum. This policy is subject to change as space and infrastructure change.

(NOTE: after suggestions, this will be formatted, logo added, and form created for donors)

Jensen-Olson Arboretum, Manager's Report to the Advisory Board

November 10, 2021

- Food production and donations

A combined 100 lbs of produce and herbs were donated to: Glory Hall, ZGYC, and AWARE. Maria's Tlingit potatoes were planted in three locations as an informal experiment: on the beach fringe as would have been traditional and left alone all summer; in a conventional garden row and hilled like other potatoes; and in decorative pots. The beach potatoes produced even sized and a good quantity from 1-dozen seed potatoes; garden-row plants were prolific this year, possibly due to hilling and less rain which caused reduced production last year; plants in pots seemed to be size limited perhaps due to space.

- European Mtn Ash/bear activity

One large mtn ash was removed by AEL&P because it had become entwined in the power pole and cables on the grounds. Service was donated. That large tree was a high berry producer known to attract multiple bears at a time.

Two bears regularly visited JOA, one juvenile and one large adult. Their main target was devil's club berry heads; then the adult continued to visit for berries in another large mountain ash between the rhododendrons. There were no significant bear-human interactions and only one early closure day for bear in the tree.

- Infrastructure: compost bins, Lovely Loo, fuel oil tank, pathway

Trees and large greens run through a shredder became the base for two demonstration compost bins near the accessible parking area. Interpretive signage to be designed and installed 2022.

A mural of native plants and birds was completed by local artist Larisa Manewal inside the new loo brightening up the inside. (The loo is the first stop for many visitors.)

CBJ maintenance completed install and re-piping of an above ground heating fuel oil tank. The original to the site underground tank is to be decommissioned before end of year.

The old partial pathway leading to the residence and gardeners shed was rebuilt with smooth pre-made pavers. The old natural stone was re-purposed in an extension of the path that leads to the Primula display stand. Funded by JOA operations budget and FJOA.

- FJOA support (Friends of Jensen-Olson Arboretum)

Volunteer docents contributed 73 hours onsite between May and September
Plant and seed sales held through FJOA online shop raised over \$3,000.

FJOA received an ARPA (federal American Rescue Plan Act) Easy Grant of \$3,500 in October to be used toward upgrading JOAs online resources, to be spent by Sept 2022.

- Visitation YTD: 6,596; May – September: 6,227

- Hours of operation and staffing

Summer seasonal staff worked until September 26.

Working with Deputy Director Michele Elfers I decided to adjust open hours for the winter, mid-October through mid-March open Friday – Sunday 9a – 4p. As seen from numbers above, visitation is very low. My normal schedule remains Wednesday – Sunday 9a-5pm. In order to meet with other P&R employees and to utilize faster internet, I will be in the City Hall P&R office on Wednesdays and some Thursdays.

- Seeds were contributed for seed exchanges with the American Primrose Society and the North American Rock Garden Society. Seed potatoes have been stored in the cold cellar; heirloom garlic was planted late September. Note: there are two heirloom varieties that may not have been acknowledged in the past: Caroline’s purple stripe, specific variety unknown; German Extra Hardy brought by former Manager Merrill Jensen when he arrived in Juneau. Additional varieties planted sourced from Joe Orsi and Ed Buyarski.

- Outreach:

I contributed a short presentation “*Sorbus acuparia*, its historic use, spread, and control in SE Alaska with focus on JOA” to the 2021 Alaska Invasive Species Conference. The organizer has asked for a longer presentation for 2022.

On February 9, I will be part of a panel speaking on gardening for climate change resilience at the Northwest Flower and Garden Festival in Seattle, I am representing JOA and its maritime environment. You can see the description here:

<https://gardenshow.com/seminars/schedule/wed>

Thank you for your support of the arboretum.

Submitted by Ginger Hudson