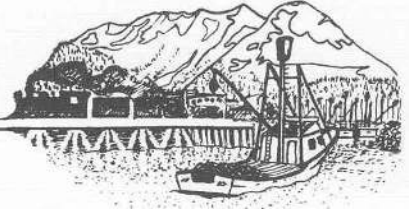


# CITY OF CORDOVA



## PARKS AND RECREATION COMMISSION

### Special Meeting,

03/02/2021

6:00 PM / Council Chambers / Cordova Center

## AGENDA

### Commission Chair

Wendy Ranney

### Commission Members

Karen Hallquist, Marvin Van Den Broek, Henk Kruithof, Dave Zastrow, Ryan Schuetze, Kirsti Jurica

### Interim Parks and Recreation Director

Micah Renfeldt

*Cordova Parks and Recreation is essential for providing and fostering parks, programs, and facilities for all in pursuit of a healthy sustainable community.*

- 1) **CALL TO ORDER**
- 2) **ROLL CALL:** Wendy Ranney, Karen Hallquist, Marvin Van Den Broek, Henk Kruithof, Dave Zastrow, Ryan Schuetze, Kirsti Jurica, Micah Renfeldt
- 3) **APPROVAL OF AGENDA**
- 4) **VISITOR COMMUNICATIONS**  
    Regarding Agenda Items (3-minute limit)
- 5) **CONSENT CALENDAR**
- 6) **REPORTS**
  - 1) Departmental Notes on Dog Park
- 7) **UNFINISHED BUSINESS**
  - 1) Dog park – discussion
- 8) **NEW BUSINESS**
- 9) **PENDING AGENDA**
- 10) **COMMISSION COMMENTS**
- 11) **ADJOURNMENT**



# City of Cordova

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## A L A S K A

### **From the Administrative Office of the City of Cordova/ Parks and Recreation Dept.**

Date: 02/26/2021

To: Parks and Recreation Commission

From: Micah Renfeldt / Interim Director of Parks and Recreation

Re: Dog Park

Dear Commissioners,

This Special Meeting has been called to discuss several items that I have outlined in the notes that I will attach with this report. Specifically, the initial proposed configuration and size of the dog park. My own personal concerns arose when I returned from paternity leave to find a large section of the Multi-purpose field staked out for use as the new dog park. While I am very enthusiastic for the creation of a dog park, I do have several concerns, many of which were also reflected by individuals with whom Susie has had correspondence, and with whom I have spoken to, about the impact it will have on organized youth sports.

With Susie's help, I have put together some rough estimates on fencing costs and various items needed for construction, based on the numbers given to us from a fencing company out of Anchorage. I have also taken some rough measurements of both the initial proposed layout, as well as our proposed layout. These are working notes and I am making changes, and getting details sorted as I find time between my existing duties. I preemptively thank you for your time and patience.

## Dog Park Notes

Items needing to be addressed before an accurate estimate can be obtained:

Tommy and myself need to do another site visit to address many of the items on this list;  
Measurements can be obtained for some rough estimates before then;

\*A very good set of comprehensive guidelines from the Park Advisory Commission of the City of Ann Arbor, MI are available online;

<https://www.a2gov.org/departments/Parks-Recreation/play/Documents/Recommendations%20and%20Guidelines%20for%20Dog%20Park%20Site%20Selection%20updated%204-10-15.pdf>

### 1.) Size

- a. \*Size: The recommended minimum size for dog parks varies considerably among cities, but is generally between ½ acre and one acre.
- b. Determine the actual size of the area initially laid out
  - i. **Proposed Footprint size; ~35,000 ft<sup>2</sup>; about 0.8 acres**
  - ii. **Initial Foot print size; ~32,183 ft<sup>2</sup>; about 0.73 acres**
  - iii. **Initial footprint utilizes a substantial portion of the Multi-purpose Field it must be determined whether that impact on the ability of the field to be used for organized team sports (i.e. Soccer, Football, Ultimate Frisbee, Field Hockey, Lacrosse, etc.) and other activities are warranted (THIS IS MY BIGGEST CONCERN)**
    1. Football requires 65 yards by 120 yards for play
    2. Soccer requires 75 yards by 100 yards

### 2.) Fencing (See Estimate section)

- a. Total linear footage and height of fence to be built;
  - i. \*Fence Height and Material: All cities contacted have galvanized or vinyl coated chain link fences, with a minimum height of 4 feet. Double gated entries to allow for dog owners to unleash the dogs in a corral prior to letting the dog run free are the norm.
- b. Will the new fence meet height of existing fences (what are the sizes of the outfield fence and former landfill fence)?
- c. Is existing fencing in good enough state of repair to be utilized? (Is it worth NOT rebuilding the entire fence?)
  - i. Existing holes?
  - ii. Posts straight?
  - iii. Chain link still tied to posts?
  - iv. Removal of existing barbed wire?
- d. Gates

- i. \*Entrance Design: An entry corral, consisting of at least an 8 foot x 8 foot fenced area with two gates, should be provided to allow for pet owners to safely unleash their dog prior to letting them in the dog run area.
    - ii. Maintenance access gate
      - 1. A gate large enough to allow interior access for equipment (i.e. tractor, truck, trailer etc.) will be needed for ongoing maintenance
  - e. Weed control fabric under fence line and river stone to discourage growth of weeds and provide drainage strongly recommended
  - f. Estimate for sickle attachment to maintain alder line;
    - i. **\$4,175, plus shipping**
      - 1. [https://betstco.com/product/fh-brm150/?gclid=CjwKCAjw97P5BRBQEiwAGfIV6RNqV6NjLb4QrMnyueFgO9nOxEwQmHvx26qhyFSbd6szZtj2J6DhHxoCLuQQAvD\\_BwE](https://betstco.com/product/fh-brm150/?gclid=CjwKCAjw97P5BRBQEiwAGfIV6RNqV6NjLb4QrMnyueFgO9nOxEwQmHvx26qhyFSbd6szZtj2J6DhHxoCLuQQAvD_BwE)
  - g. Estimate for auger attachment for tractor
- 3.) Surface Material; Mulch/gravel/grass? (Initial costs vs. maintenance costs in perpetuity)
- a. Mulch or gravel
    - i. Grass removal/replacement with mulch
      - 1. Underlayment
      - 2. Weed/edge control
      - 3. Drainage
      - 4. Estimate on sod cutter
        - a. Purchase; **\$4,099.95, plus shipping**
        - b. Rent; **\$416/week; \$1,248/month, plus shipping (Anchorage Home Depot)**
        - c. Sod can be used to repair right field on neighboring Orca Inlet Ball Field
          - i. Sod was estimated at \$60,000 in 2007
    - 5. Estimate on wood chipper/mulcher
      - a. Do we want to use existing alder for mulch or purchase decorative mulch?
      - b. **\$2,999, plus shipping**
        - i. [https://woodlandmills.com/product/wc68-6-pto-wood-chipper/?gclid=CjwKCAiA1eKBBhBZEiwAX3gql\\_6NZo7jV2hOvzxmUBYBuka4-5jVLvyxVexHXLysk9-Vkm7QkWIHlBoChHcQAvD\\_BwE](https://woodlandmills.com/product/wc68-6-pto-wood-chipper/?gclid=CjwKCAiA1eKBBhBZEiwAX3gql_6NZo7jV2hOvzxmUBYBuka4-5jVLvyxVexHXLysk9-Vkm7QkWIHlBoChHcQAvD_BwE)
  - 6. Estimate on trencher
- b. Grass
  - i. I strongly urge the use of mulch or gravel as surface material for the overall reduction of maintenance costs and labor in perpetuity
    - 1. Maintenance Costs;
      - a. Continued fertilization
      - b. Reseeding as a result of die off from dog urine, digging, feces, etc.
      - c. Labor Mowing/trimming

2. Negative Impacts/Costs

- a. Creation of mud
- b. Potential health risks associated with staff contacting dog feces through landscaping equipment
  - i. Hookworms, ringworms, tapeworms and Salmonella can also be passed to humans via dog feces.
  - ii. Finally, coliform bacteria, which causes serious kidney disorders, intestinal illness, cramps and diarrhea in humans, is extremely common in dogs and there are 23 million fecal coliform bacteria in a single GRAM of pet waste
    - 1. <https://www.shreveporttimes.com/story/life/2017/03/04/ask-trainer-dog-poop-presents-public-health-hazard/98645290/>

4.) Benches/seating

- a. Pavilion or covered seating area?
- b. How many benches and what style?
  - i. Note: Civic center currently borrowing 5 of our benches
- c. Picnic tables?

5.) Signage

- a. Park name?
- b. Rules?
- c. Where are we posting signage?

6.) Play equipment?

- a. Various types of dog park play equipment are options

7.) Watering station?

- a. Water line for drinking fountain/dog watering station?

8.) **ESTIMATE**

a. **INITIAL FOOTPRINT**

1. Galvanized Chain Link @ 6' Height

- a. Labor
  - i. 795' fencing @ \$28/foot = \$22,260
- b. Fencing
  - i. 795' fence; (4) 3' gates [user entry/exit] + (2) 4' gates [maintenance entry/exit]; = TOTAL 20' gates
  - ii. Fence; 795' @\$14/foot = \$11,130
  - iii. Gates; 20' @\$20/foot = \$400
    - 1. TOTAL = \$

a. TOTAL = \$6,294 + \$11,788 = **\$33,790**

2. Vinyl Coated Chain Link @ 6' Height

- a. Labor
  - i. 795' fencing @ \$28/foot = \$22,260
- b. Fencing

- i. 795' fence; (4) 3' gates [user entry/exit] + (2) 4' gates [maintenance entry/exit]; = TOTAL 20' gates
- ii. Fence; 795' @\$18/foot = \$14,310
- iii. Gates; 20' @\$25/foot = \$500
  - 1. TOTAL = \$8,078 + \$11,788 = \$37,070

**b. PROPOSED FOOTPRINT**

- i. Fencing @ 6' Height
  - 1. Galvanized Chain Link @ 6' Height
    - a. Labor
      - i. 421' fencing @ \$28/foot = \$11,788
    - b. Fencing
      - i. 421' fence; (4) 3' gates [user entry/exit] + (2) 4' gates [maintenance entry/exit]; = TOTAL 20' gates
      - ii. Fence; 421' @\$14/foot = \$5,894
      - iii. Gates; 20' @\$20/foot = \$400
        - 1. TOTAL = \$6,294
          - a. TOTAL = \$6,294 + \$11,788 = \$18,082
  - 2. Vinyl Coated Chain Link @ 6' Height
    - a. Labor
      - i. 421' fencing @ \$28/foot = \$11,788
    - b. Fencing
      - i. 421' fence; (4) 3' gates [user entry/exit] + (2) 4' gates [maintenance entry/exit]; = TOTAL 20' gates
      - ii. Fence; 421' @\$18/foot = \$7,578
      - iii. Gates; 20' @\$25/foot = \$500
        - 1. TOTAL = \$8,078 + \$11,788 = \$19,866

## 9.) Size comparison



10.) Additional areas to be considered done in conjunction with construction or at a sooner or later date to be determined

### a. Lower Picnic area near the water

- i. **MUST** have adequate access for maintenance equipment (i.e. tractor, truck, etc.)
- ii. Location of all points of access?
- iii. Do we need to fill for proposed picnic area?
- iv. Is it in State intertidal land?
  1. If so, do we need a permit for Army Corp of Engineers?
- v. If fill is needed, total ft<sup>2</sup> of area needing fill must be determined and volume calculated
- vi. Trash receptacle
  1. **MUST** be bearproof
- vii. Fire ring (**We currently own**)
- viii. Picnic table (**We currently own**)

### b. Walking trail

- i. Surface material for walking trail; mulch/gravel
- ii. Grading for trail
- iii. Retaining material/rip rap
- iv. Stairs/box steps on steep end of area