

**CITY OF LAKE SAINT LOUIS  
TREE BOARD MINUTES**

**January 22, 2020**

**5:30 P.M.**

**200 Civic Center Drive**

**Lake St. Louis, MO 63367**

To educate the Lake Saint Louis community on the importance of trees"

**I. Call to Order:** 5:35 p.m.

**II. Roll Call Present Absent**

Joe Mulitsch \_\_\_\_\_ X

Roy Zirges X \_\_\_\_\_

Diane Arisman \_\_\_\_\_ X

Carol Lynch X \_\_\_\_\_

Ken Spoden X \_\_\_\_\_

Also in Attendance: Darren Nolken, Director of Parks and Recreation

Jacob McMains, Arborist and Andy Berg Consultants with

Davey's Resource Group

Additions to the Agenda: Meadows Park - Concept Plan and Status

**III. Agenda**

Public Comment None

Approve minutes of the October 15, 2019 meeting: Ken motioned and Carol seconded. Motion passed minutes approved.

**IV. Staff Report**

A. Updates on No Name Park located at Duello Rd and Hidden Bluffs

- Design Team prepared Conceptual Plan for layout of the trails.

- Creek Crossings were decreased from 5 to 2 and distance of the trails was increased to approximately 3 miles with an additional 3 acres donated to the City
- Lindenwood University Students in a G.I.S. class are installing G.I.S. sites along the Trail and they will create the maps.
- Contract for Creek crossings should be signed by the B.O.A. at their February 3rd meeting. The crossings should be installed by mid April
- **Five sites were identified for educational pieces**
  - 1<sup>st</sup> site starting at the trail head where a map, pavilion and benches will be located. The view will be of the bottom land species to the upland species. Transition from Sycamore trees to Hecker to White Oak at the top of the hill. Talking points: how tree species equate to wildlife habitat from the bottom land to the upland
  - 2<sup>nd</sup> site Continuing east up the hill there is a white Oak stand where Oak and some Hickory provide a good view. Talking points: significance of Oaks role in our ecosystem and socioeconomic benefits of the timber industry and it's benefit to wildlife
  - The 3<sup>rd</sup> site is the 4+ acre Prairie glade restoration area with a pavilion and seating area. May incorporate a flower and butterfly garden which would blend in with restoration efforts. Talking points: Glade restoration, invasive species and history of the area. What took place before it gradually converted to an 'old field'.
  - The 4<sup>th</sup> site is on the north side of Prairie restoration overlooking a steep slope leading down to a creek. Plan to have a rock area off the trail with boulders outlining the area with benches. Talking points: discuss a unique timber setting with good diversity of large Hickory and Sugar Maples and wildlife unique to these locations such as Indiana Bat. These 2 species of trees tend to have peeling bark which is what Indiana Bat seek out for nesting.

- The 5<sup>th</sup> site is at southeast part of the property, south of the drainage channel facing north overlooking timber and a drainage ditch. Talking points: discuss erosion control general watershed management.

#### **B. No Name Park Progress Summary**

- Change Trail layout clearing sericea and red cedar from site #3 and grant opportunities for glade area restoration
- Creek Crossings in Progress
- Building 10 wooden benches to install in the Park
- Install boundary stakes throughout the park
- Build Retaining Wall at the Entrance
- Design Cedar Pavilions and Kiosk
- Restroom in design phase will be at the Parking lot
- Maps will be developed by Lindenwood University
- Wash out area grading needs to be done
- Grant for Glade Area will be written
- Park Monument sign will be built
- Park Rules in progress: Bicycles and hiking or just hiking
- Park naming W.I.P. One suggestion is Deer Ridge Park
- When staff get's direction on the signage on the educational materials Jacobs'

team will start designing what the boards will look like. Then Staff and the Tree Board will review them to make sure nothing was missed and everyone is in agreement

### C. Conceptual Plan for a 2.5 acre Park in the Meadows

Wish list from the City and the Meadows given to a design team. The design team fit the plan to the location as a compliment to the Meadows.

The plan consists of:

- Entry Tower from the shopping area with a pavilion, restrooms, trees and a seating area
- Activity area consisting of a lookout area and a unique slide built by adding enough dirt and rock to build a slide down to the playground area, a waterfall and a recirculating water system with a lighted small spray pad area
- A wall all the way across the Park will separate some of the green space and give a back drop to the activity area.
- Water detention area and 22 Parallel parking spaces

#### **Status of the plan**

- Currently all parties have agreed and signed a contract.

Next step is due Diligence:

- Survey and environmental impact
- Then build the park in 24 months subject to available funds, or negotiate to complete in phases.
- When development of the landscaping plan begins the Tree Board could provide input on species composition.

### D. Board Discussion

- Updates on signage of educational pieces in No Name Park
- Ideas for a TRIM Grant application in 2022
- Next meeting is March 17<sup>th</sup>
- Arbor Day luncheon at the Lodge in Des Peres on Friday April 3rd
- Arbor Day in Lake St. Louis in June.

## **V. Adjourn**

- Ken Motioned to adjourn, Carol seconded. Motion passed. Meeting adjourned at 6:35