



LOWER PLATTE SOUTH natural resources district

3125 Portia Street | P.O. Box 83581 • Lincoln, Nebraska 68501-3581
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TO: Board of Directors
FROM: Dan Schulz, Resources Coordinator
DATE: February 12, 2021
SUBJECT: Recreation, Forestry and Wildlife Subcommittee Meeting Minutes

The Recreation, Forestry & Wildlife Subcommittee met virtually on Thursday, February, 11, 2021, at 6:30PM. Subcommittee members present were Chair-Anthony Schutz, Christine Lamberty, Mark Spangler, Ray Stevens, and John Yoakum. Others present were, Deb Eagan, Ariana Kennedy, David Potter, Dan Schulz, Josh Schwartz-Capital Beach Community Association Board, Terry Wittler-Secretary Capital Beach Community Association Board, and Paul Zillig.

The first agenda item – Capital Beach Community Association (CBCA) request to construct and fund a trail/boardwalk at the Lincoln Saline Wetland Nature Center (LSWNC). Schulz, Wittler, and Schwartz discussed the request for the trail/boardwalk - to finish CBCA's trail system; to provide the District access to an interior portion of the LSWNC; the trail/board walk design; cost to construct (\$35,000); US Army Corps of Engineer Permit; and the easements needed between the District, CBCA, and a private residence. See attached pages' top right numbers 2-7. Wittler indicated he would prepare draft easements for review. The Directors discussed public use of the trail/boardwalk and Wittler indicated CBCA did not want this trail system on any maps showing public access trails and that CBCA would not restrict people from using it they just don't want the trail/boardwalk advertised for public use. The District's use would be for maintenance personnel and equipment such as ATV's & UTV's.

It was moved by Stevens, seconded by Yoakum and unanimously approved to recommend that the Lower Platte South NRD Board of Directors approve the request from the Capital Beach Community Association (CBCA) for CBCA to construct, own, operate, maintain, repair, obtain permits, draft easements, for a trail/boardwalk over portions of the District's Lincoln Saline Wetland Nature Center and that CBCA will allow District use of the trail/boardwalk and that the Lower Platte South NRD Board of Directors fund 50% of the cost for the trail/boardwalk (not including CBCA legal fees) not to exceed \$17,500 of District funds and authorize the General Manager to enter into agreements and easements necessary to complete the trail/boardwalk subject to legal counsel review.

The second agenda item was a review by Zillig of Natural Resource Benefits & Programs. See page number upper right corner #8.

The last agenda item was reports on Rosa Parks Way Trail construction; Lied Platte River Bridge repairs; Homestead & MoPac East Trails drainage and bridge repairs; Oak Creek Trail landslide repair; Valparaiso Gazebo request; and Prairie Pines conservation easement trail project. Kennedy handled each one except the Oak Creek Trail landslide repair report which was provided by Schulz.

With no other business, Schutz adjourned the meeting at 7:41PM.

Terry Wittler, Secretary
Capitol Beach Community Association
terrywittler@gmail.com

August 26, 2020

Paul Zillig, General Manager pzillig@lpsnrd.org
Lower Platte South NRD
3125 Portia Street
Lincoln, NE 6521

Dear General Manager Zillig

The Capitol Beach Community Association would like to enlist your cooperation in completing our walking trail around our lake. The last remaining segment of our trail needs to cross our wetlands and a short distance across NRD property east of Waterfront Place in Lincoln. We envision a simple boardwalk similar to this photograph.

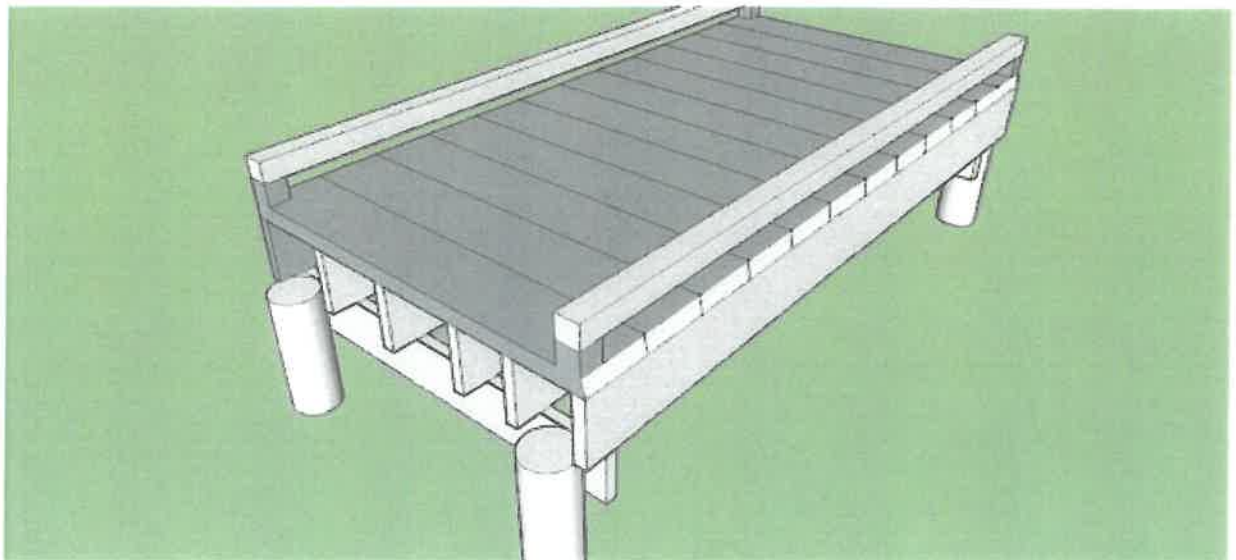


It would be a maximum of 2 feet above the soil surface and approximately six feet wide. We estimate that it would be approximately 90 feet long and of this length, approximately 20 feet would be on NRD property.

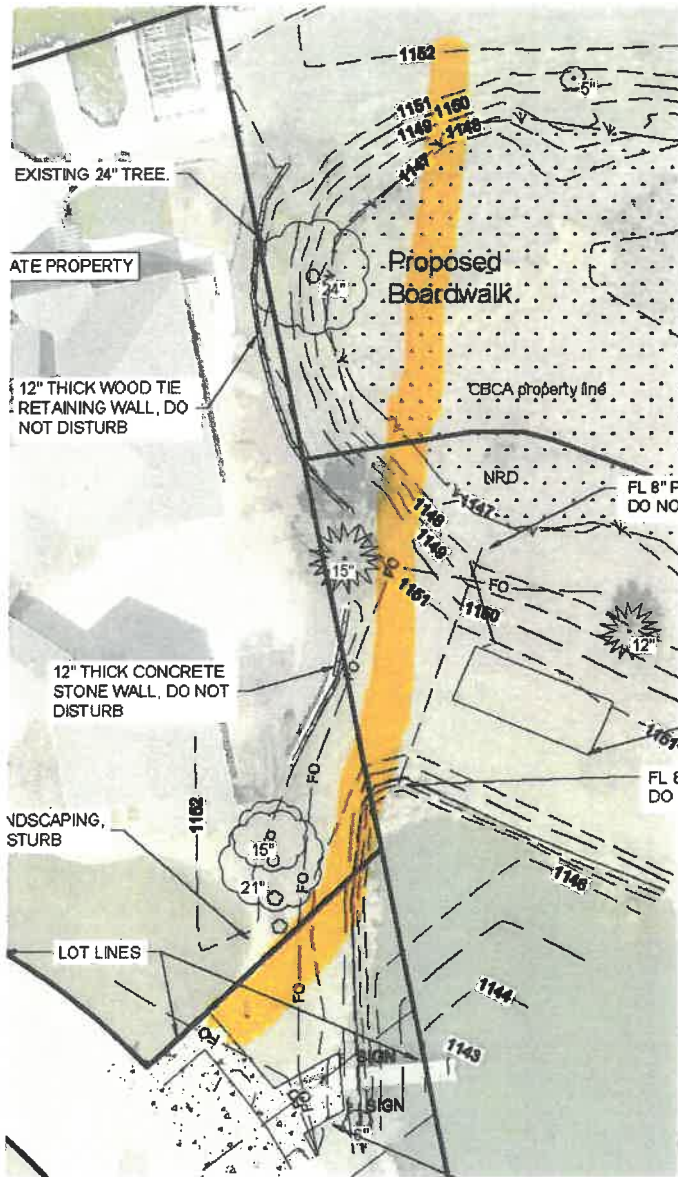
The boardwalk would be built using 5 to 7 “piers” constructed with two posts sunk into the soil and joined by a cross member beam, probably a 2 x 10 plank. Joists would then run between the beams, with decking on top. Each edge would be protected by a 4 by 4 inch post.

A survey indicates that the lower level of the wetlands is approximately five feet below the surrounding land. If the boardwalk is two feet above the surface, this leaves a 3 foot change in elevation from either end to the middle for a slope of 3 feet over 45 feet; or 1 foot over 15, which should be comfortable for walking or biking. A proposed design is shown below.

We anticipate constructing the boardwalk with sufficient strength to allow the NRD’s Gator or similar ATV to cross for maintenance purposes.



The diagram below shows the path of the proposed boardwalk and trail. The southern approximately 20 feet of the boardwalk would be over NRD property. We anticipate that one pier and one endpoint for the boardwalk would be on NRD property. Another 30 feet of trail would cross NRD property to reach the adjoining private property whose owner we expect will cooperate in allowing trail users to reach the public right of way from the end of the trail.



We would be happy to talk with you at your convenience.

Sincerely yours,

Terry R. Wittler
 CBCA Secretary
 402-770-6059

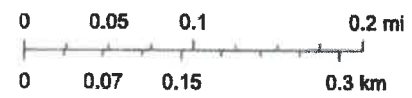
Lincoln Saline Wetlands Nature Center



11/5/2019, 11:33:57 AM

1:9,028

-  LPSNRD Community Wetlands
-  LPSNRD Boundary
-  LPSNRD Conservation Easements



Esri, HERE, Garmin, (c) OpenStreetMap contributors, Source: Esri,

Web AppBuilder for ArcGIS
Digitized by JEO, March 2019 | Lancaster County, NE GIS, Lincoln, NE | USDA FSA | Esri, HERE, IPC |

6811 SOUTHFORK CIRCLE
 LINCOLN, NE 68516
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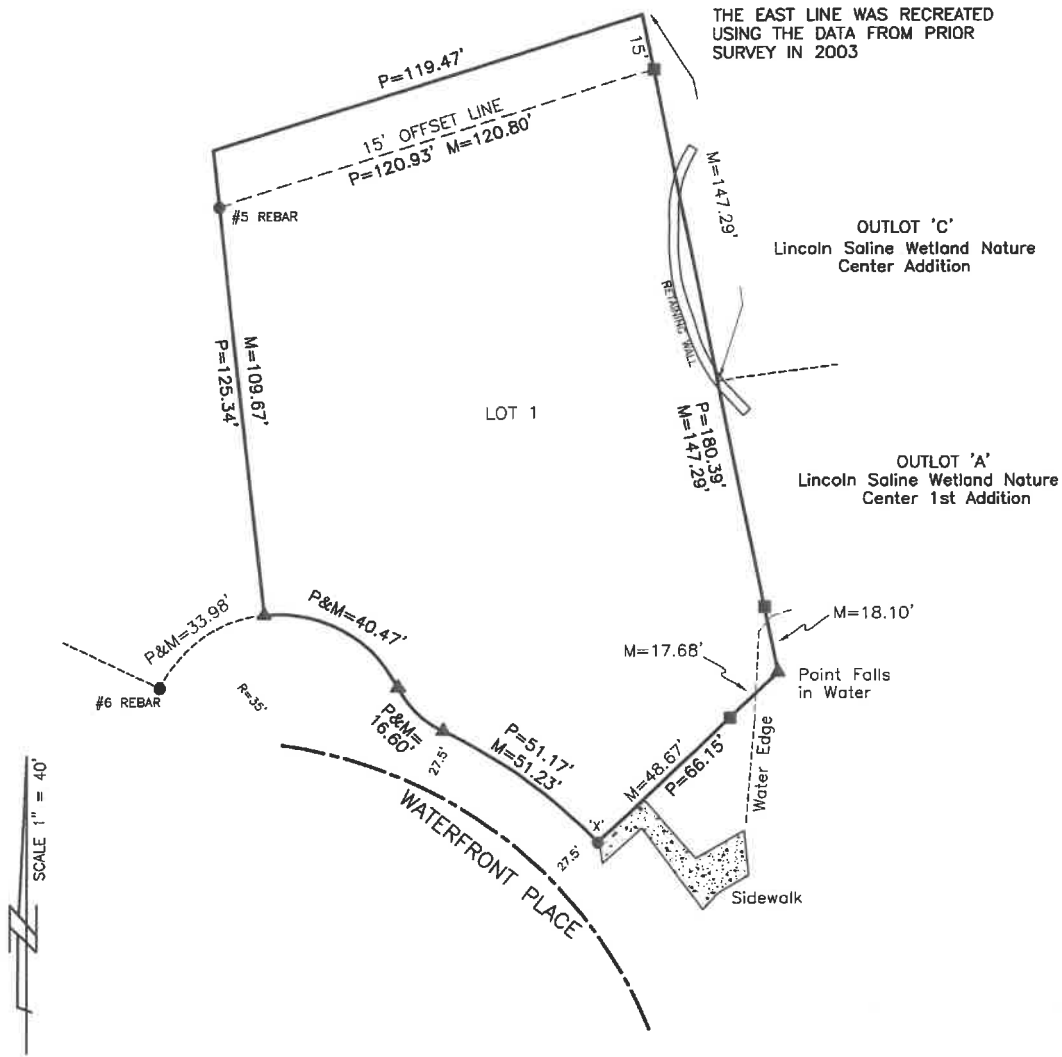
SURVEY RECORD
K & M inc.
Land Surveying

CAPITOL BEACH COMMUNITY ASSOC
 DAVID & JULIE MUHLE
 PROJECT # 1801027
 DATE: 2/22/2018

Survey Of: LOT 1, WATERFRONT ESTATES, LOCATED IN THE NORTHWEST QUARTER OF

Section: 22 , T 10 N, R 6 E, of the 6th P.M. LINCOLN, LANCASTER County, Nebraska

626 WATERFRONT PLACE



P = Plotted
 M = Measured
 ● = Found as noted
 ■ = Set #5 Rebar & L.S. #483 Cap
 ▲ = Temporary/computed Point

SURVEYOR'S CERTIFICATE

I hereby certify that I have accurately surveyed the property in the above plat. Signed this day of 2-22-2018
 All dimensions are in feet and decimals of a foot.

Billy Joe Kerr
 Billy Joe Kerr, L.S. #483



Terry Wittler, Secretary
Capitol Beach Community Association
terrywittler@gmail.com

December 29, 2020

Paul Zillig, General Manager pzillig@lpsnrd.org
Lower Platte South NRD
3125 Portia Street
Lincoln, NE 6521

Re: Capitol Beach Wetlands Boardwalk

Dear General Manager Zillig:

We have submitted a "Pre-Construction Notification", a copy of which is enclosed, to the Omaha District office of the Army Corps of Engineers, for our planned wetlands boardwalk. The Corps has not responded within the allotted time period and therefore we are free to proceed with the project as outlined.

We are writing to inquire whether the NRD would be willing to participate in the cost of the project. The direct benefit to the NRD would be access for your Gator and other maintenance equipment to the southern portion of the NRD property in the Lincoln Saline Wetlands Nature Center which is currently inaccessible. As you will recall, in 2019 the NRD provided one-half of the funding for the JEO wetlands conceptual survey which identified the contours of the wetlands area, including the portion of which is owned by the NRD, where we have proposed to build the boardwalk.

Our association is now prepared to proceed with construction of the boardwalk in the first quarter of calendar 2021. The cost of the project will not exceed \$35,000, and we hope that with the use of volunteer labor we can keep the cost well below that amount.

The purpose of this letter is to inquire whether the NRD would be willing to share in the cost of the project up to \$17,500? We would be happy to meet to discuss this proposal or to provide any additional information you require.

Sincerely yours,
/s/ Terry R. Wittler

Terry R. Wittler
Board Secretary

NATURAL RESOURCE BENEFITS OF PRACTICES & PROGRAMS

Lower Platte South NRD

(H= High M= Medium L= Low)

November 1 2020

RF&W	Urban	WRS	Land	Program & Practices	Ground Water Quality	Surface Water Quality	Water Conservation	Erosion Control	Changes in Climate/Carbon	Wildlife Habitat	Soil Health
X				Community Forestry	L	L	L	L	H	H	M
X				Conservation Forestry (Tree Seedlings)	L	M	M	H	H	H	M
			X	Cover Crop Program	M	H	M	H	M	M	H
			X	Farm Pond Cost share	M	H	H	H	M	H	L
		X		Fertilizer Flow Meter	H	M	L	L	M	L	M
			X	Filter/Buffer Strip Program	M	H	M	H	H	H	M
		X		Flood Control Structure Cost Share Program	M	H	H	M	M	H	L
		X		Irrigation Management Assistance Program	H	M	H	L	L	L	M
	X			Rain Scapes Program-Lincoln	M	H	M	M	M	M	L
	X			Rain Ready Landscapes Program	M	H	M	M	M	M	L
		X		Road Structure Program	M	H	H	M	M	H	L
		X		Spring Nitrogen Application Program (SNAP)	H	M	L	L	M	L	M
		X		Soil Sampling Cost-Share Program	H	H	L	L	L	L	M
		X		Well Decommissioning	H	L	L	L	L	L	L
				Ag BMP Cost-Share							
			X	• Terraces	M	H	M	H	L	L	M
			X	• Grassed Waterways	M	H	M	H	M	M	M
			X	• Pasture & Hay land Mgt.	L	M	M	M	H	M	H
			X	• Pasture & Hay land Planting	L	H	M	H	H	H	H

The Lower Platte South NRD provides assistance to landowners for a variety of practices and programs that benefit our natural resources. The Purpose of this table is to provide a general understanding of the level of natural resources benefits that we can expect from each conservation practice or program. Benefits such as improved groundwater and/or surface water quality, water conservation, erosion control, changes in climate/carbon, wildlife habitat and soil health, are listed in each of the columns. The conservation practices or programs (not a complete list) are listed in the far left column. For each program there is an estimated level of benefit, either H-High; M-Medium; or L-Low. The "changes in climate/carbon" benefit is associated with plants ability to store carbon in the plant or roots/soil and also utilizing lakes/wetlands as a carbon sink.