

12-8-21

South Russell Park Master plan

Park Board meeting

Location: On site park shelter

Discussion of park needs and assessments:

- Portion of property controlled by Land Conservancy, which has development restrictions
 - o Land Conservancy resources
- Need for a long term master plan that gives the framework for park improvements that will designate certain areas for conservation, ecological, recreational and development
- Develop to statement of goals for park

- Site Analysis plan
 - o CT to develop high level site analysis map outlining the following existing conditions:
 - specific use areas
 - current vegetation areas
 - easement areas
 - conservation area
 - existing trails
 - current use areas
 - utilities
 - Site access points

- CT to assist in developing questionnaire for Board Members and stake holders with the goal to help determine:
 - o Short term and Long term statement of goals for park
 - o Ecological concerns and goals
 - Long term ecological management
 - Habitat restoration
 - Bird watching
 - Monitoring activities
 - Outdoor Educational signage and programs
 - Forest, meadow, wetland creation, management and restoration areas
 - Microclimate understanding
 - Stormwater management areas
 - Community education opportunities
 - Coordination with and involvement of ecological organizations
 - Burn management
 - o Long term maintenance needs and goals
 - o Passive recreation needs
 - Meditation areas
 - Seating areas, group and individual
 - Viewing areas
 - o Active recreation needs
 - Additional Playground equipment for more age groups
 - Physical activity equipment
 - Nature play areas
 - Designated free play areas
 - o Community needs



- Community garden
- Gathering spaces
- Respite areas
- Educational activities
- Funding grant opportunities
 - CRWP
 - ODNR
 - OEPA
 - ARPA
- Discussion on specific improvement items
 - Trails must be gravel with one foot mowed berm each side, 5' width acceptable?
 - Mixed trail surfaces, ADA accessibility considerations
 - Layout of trails has been acceptable, but may need small inner loop additions and observation area trails
 - Any parking addition must be permeable, not gravel. Limited with conservation area
 - New Restroom
 - 2 stalls, gender neutral
 - Style to mimic shelter
 - Sanitary needs to be bored from north side of Bell street
 - Easy maintenance
 - Heated or seasonal?
 - Water from well
 - Solar?
 -
- Schematic master Plan
 - CT to develop schematic master plan based on survey results:
 - specific use areas locations
 - vegetation areas
 - active recreation areas
 - passive recreation areas
 - trails
 - ecological areas





TAG #	DESCRIPTION
1	ENTRIES AND PARKING
2	ACTIVE RECREATION AREAS
3	TRAILS
4	HAY MEADOWS
5	WOODED AREAS
6	TRANSITIONAL ZONES
7	CONSERVATION EASEMENT AREA
8	NON RESTRICTED AREA
9	HIGH TENSION WIRES
10	EXISTING PARK SHELTER

SITE ANALYSIS AND PROGRAMMING NOTES	
1. PARK ENTRIES AND PARKING	
A.	EXISTING GRAVEL PARKING LOT WITH APPROX. 26 PARKING SPACES.
B.	PARKING LOT EXPANSION IS ONLY ALLOWED BY USING A PERMEABLE PARKING SYSTEM WITH STORMWATER DETENTION OUTSIDE OF CONSERVATION EASEMENT LOCATIONS.
C.	DEVELOP BIO-RETENTION FOR SITE RUNOFF IN NORTHEAST AREA OR MULTIPLE LOCATIONS.
D.	WASHINGTON STREET ENTRY
E.	WATER DETENTION
F.	IS THE QUANTITY OF PARKING SUFFICIENT?
G.	BIO-RETENTION AREA TO CATCH LOT RUN OFF.
H.	PROPOSED RESTROOM NORTH AREA
I.	STYLE TO MATCH EXISTING SHELTER
J.	STYLE TO MATCH EXISTING SHELTER
K.	COULD BE PREMANUFACTURED OR SITE BUILT STRUCTURE
L.	OPTIONS INCLUDE TANK SYSTEM OR SEWER THAT IS AVAILABLE ON BELL STREET.
M.	ACTIVE RECREATION AREA TO REQUIRE A WELL.
N.	NORTH USED FOR PLAYGROUND AREA, OPEN PLAY AREAS, EVENT SPACE
O.	SOUTH USED FOR OPEN PLAY AREAS
P.	TRAILS
Q.	CURRENTLY MOWED GRASS TRAILS MAINLY THROUGH MEADOWS AND PARTIALLY IN WOODED AREAS.
R.	NEW TRAILS CAN BE GRAVEL WITH MOWED BORDER, NO IMPERVIOUS SURFACES IN DETERMINE PRIMARY AND SECONDARY TRAILS FOR GRAVEL AND MOWED WITH SHORT TRAILS TO PLANNED OBSERVATIONS AREAS. SITE TO PRESERVE ESTABLISHED ECOLOGICAL AREAS.
S.	PROVIDE A VARIETY OF TRAIL SURFACES.
T.	POTENTIAL TRAIL AMENITIES: TRAIL-HEAD, RESPITE AREAS ALONG TRAILS, MILE MARKERS FOR LOOP TRAILS, FITNESS STATIONS, SHADE STRUCTURES, EDUCATIONAL SIGNS.
U.	HAY MEADOWS
V.	CONVERT TO NATIVE MEADOWS, DEVELOP MULTIPLE MEADOW ZONES TO CREATE VARIED HABITATS
W.	GET INPUT FROM ENVIRONMENTAL GROUPS
X.	LONG TERM MAINTENANCE, BURN AREAS
Y.	WOODED AREAS
Z.	DEVELOP PLAN FOR WOODLAND RESTORATION THROUGH EVALUATION TO RESTORE ECOSYSTEM
AA.	LAYOUT AND OBSERVATION AREAS TO LIMIT DISTURBANCE.
AB.	MEADOW AREAS
AC.	FOREST TRANSITION ECOSYSTEM ZONES
AD.	REFORESTATION SUCCESSIONAL AREAS
AE.	CONSERVATION EASEMENT
AF.	AREA IS MANAGED BY CRWP, USE IS RESTRICTED IN THIS AREA.
AG.	NEED INPUT AND UNDERSTANDING OF RESTRICTIONS FOR POTENTIAL RESTORATION AREAS.
AH.	NON RESTRICTED ZONED AREAS
AI.	DEFINE AREA FOR POTENTIAL FUTURE USES FOR THIS AREA IF ANY.
AJ.	HIGH TENSION WIRES
AK.	CONSIDER ANY FUTURE PARK IMPROVEMENTS OR MEADOW BURN MAINTENANCE
AL.	TRAIL CONNECTIONS SOUTH TO FROHRING MEADOWS?

LEGEND

- TRAILS
- PARKING AREA
- SOILS
- WOODED AREAS
- DRAINAGE
- DIRECTION
- UTILITY
- CORRIDOR

KEY NOTES

1. PARK ENTRIES AND PARKING

2. ACTIVE RECREATION AREAS

3. TRAILS

4. HAY MEADOWS

5. WOODED AREAS

6. TRANSITIONAL ZONES

7. CONSERVATION EASEMENT AREA

8. NON RESTRICTED AREA

9. HIGH TENSION WIRES

10. EXISTING PARK SHELTER

SOUTH RUSSELL PARK MASTER PLAN



South Russell
Geauga County, Ohio

Project number: 210801
Date: JANUARY 21, 2022
Drawn by: RWJ
Scale: AS SHOWN

your trusted advisor
CONSULTANTS

your trusted advisor
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PROJECT GOALS AND OBJECTIVES

Provide a high quality, diversified open space system that preserves and enhances significant environmental resources and features to protect threatened species, create, preserve and protect habitats, migration corridors, natural meadows and water resources while providing separation and balance between the active park areas and open space areas to protect natural resources.

SHORT TERM - Immediate needs

Restroom, gravel trails

Perform ecological analysis of the current site to help determine best practices

Pursue grant and funding opportunities

Other short term goals?

LONG TERM – Future needs

Provide adequate funding to maintain site

Amenities: Trails, accessible trails, community gardens, seating, signage,

Establish maintenance level within crew's capacity

Ecological consultant assistance for best maintenance practices

Establish habitat restoration areas and creation of diversified habitat areas.

Foster environmental stewardship through education programs and activities.

Create trail linkages and interconnections to bike trails, parks, neighborhoods

Establish volunteer groups for assisting with maintenance and programming

Make decisions today that sustain activities for the future

Other long term goals?