

WELCOME

Meeting #3
December 4, 2012
Victoria Park Design Advisory Committee

Department of Parks and Recreation Design Section

1) Welcome

2) Recap from Mtg #2 (20 minutes)

- + Discussion on goals and objectives. Will review revised goals and objectives and program elements based on Mtg #2.
- + Time will be allowed to discuss additional goals and objectives for Victoria Park
- + HRA Resolution Update to Committee

3) Historical Presentation by Gary Brueggemann (15 minutes)

4) Presentation of Site Analysis (45 minutes)

- + Historical Aerial Photographs from 1949 - 2011
- + Circulation - roadway, bicycle and pedestrian movement surrounding Victoria Park
- + Land Use/Zoning - includes floodway, flood fringe, critical area regulations and Exxon Mobil Oil agreement requirement
- + View sheds - views into and from Victoria Park
- + Migratory Flyway - short distance migrants, permanent residents and species observed by St. Paul Audubon Society
- + Issue and Constraints - Parks to present issues and opportunities observed at Victoria Park. Open discussion from Committee to provide input on additional site opportunities/constraints

5) Public Comments (10 minutes)

6) Conclusion/Next Steps (5 minutes)

- +Mtg #4 - January 22, 2013

Monthly meetings - 4th Tuesday of the Month

Meeting 1(September 17, 2012): focused on familiarity with site and understanding of committee process

Meeting 2 (October 23, 2012): goals and objectives for park, brainstorming event, establish preliminary program for park

Meeting 3 (December 4, 2012): site analysis focusing on existing site constraints/opportunities, connections to surrounding environment, history

Meeting 4 (January 22, 2013): conceptual ideas for Victoria park based on goals, objectives and site analysis

Public Open House (February) – held in conjunction with District Council Meeting

Meeting 5 (March): refined concept (s) based on feedback from Design Advisory Committee and Open House

Meeting 6 (April): present final concept plan and discuss implementation priorities which will be used as guide for funding requests.

MEETING SCHEDULE

VICTORIA PARK

MEETING #2 RECAP

- 1) Summary of framework plans and permitting requirements
- 2) Breakout session on Goals and Objectives
- 3) Brainstorming session on program elements

MISSION STATEMENT - Revised 11/14/12

Mission Statement:

To develop an overall master plan for Victoria Park that protects the unique natural environment of the river bluff, incorporates pedestrian friendly connections, and provides opportunities for sustainable community wide recreational and open space needs.

MEETING #2 RECAP VICTORIA PARK

GOALS AND OBJECTIVES - Revised 11/14/12

CONNECT:

C1) Provide attractive, safe and convenient pedestrian and bicycle connections to the Mississippi River, Sam Morgan Regional Trail, and adjacent neighborhoods.

- + Restore and stabilize existing trails from top of bluff to edge of Mississippi River
- + Explore providing ADA compliant access from top of bluff to river's edge, possibly through use of funicular
- + Provide trail access between Victoria Park and Crosby Regional Park.
- + Connect neighborhoods west of 35E, north of West 7th and east of Otto Avenue to Victoria Park by extension of sidewalks and a pedestrian and bicycle trail
- + Provide way finding trail signage

C2) Connect storm water systems flowing into site through creative design that becomes a site amenity and educational opportunity.

- + Investigate use of storm water for irrigation
- + Provide interpretation of storm water systems
- + Explore wetland types and opportunities
- + Explore creation of pond and/or flowing stream
- + Explore use of rain gardens for storm water management

C3) Enhance ability of site to connect to wildlife and support migratory flyway

- + Infill with overstory plantings and understory planting using native materials
- + Provide bat houses, chimney shift towers, blinds, trails and/or other birding opportunities

C4) Provide visual connection to Mississippi River

- + Develop overlook at bend of river above Shepard Road
- + Develop overlook "Patrick's Memorial Mound"
- + Provide strategic clearing and openings in tree canopy for views
- + Provide telescopes at each overlook
- + Provide interpretive and educational information at each overlook

C5) Provide ease of transition between active and passive uses

MEETING #2 RECAP

VICTORIA PARK

GOALS AND OBJECTIVES - Revised 11/14/12

ENHANCE:

E1) Provide enhancement and protection of unique river bluff landscape along south edge of site.

- + Stabilize eroded area using native plantings wherever possible
- + Provide strategic access points down bluff to minimize degradation of bluff
- + Manage storm water to prevent concentrated runoff down bluff
- + Meet Critical Area requirements
- + Enhance site through use of sustainable materials and green technologies where possible

E2) Provide overall site remediation and clean up to meet MPCA standards for recreational use and ensure soil fertility.

- + Test all soil brought onto site as fill to insure absence of contamination
- + Remediate soil through proper testing and incorporation of organic matter to insure fertility, proper drainage and absence of compaction

E3) Enhance opportunities for connecting Victoria Park to its' historical roots

- + Research historical significance of park site
- + Provide interpretive/educational opportunities
- + Utilize public art to reflect history of site and impacts of flooding
- + Explore use of existing booms along river

E4) Enhance site through introduction of vegetation

- + Provide community gardening opportunities and explore community orchard idea
- + Provide vegetation to attract/detract wildlife
- + Provide shade
- + Utilize native plant materials to greatest extent possible

MEETING #2 RECAP VICTORIA PARK

GOALS AND OBJECTIVES - Revised 11/14/12

ACTIVATE:

A1) Provide a variety of recreational options for all ages, all abilities, and all seasons.

- + Provide children's play area
- + Provide water play (splash pad) feature
- + Provide outdoor adult exercise stations
- + Provide opportunities for water based activities (fishing, kayaking, canoeing) and provide lockable canoe/kayak storage racks and rental locker storage
- + Provide opportunities for lawn sports such as bocce ball, lawn bowling, horseshoes, kite flying, frisbee, etc.
- + Provide opportunities for nature based recreation
- + Provide amphitheater for performances and presentations at site
- + Provide interactive public art
- + Provide trails to be used for specific seasonal use including snowshoeing and winter birding, sledding
- + Provide opportunities for hard court recreational use (basketball, tennis, etc)

A2) Provide multi-purpose athletic fields.

- + Coordinate field requirements with other neighborhood recreational facilities (including Palace Rec. Center, West 7th Community Center, Riverside)
- + Coordinate field requirements with adjacent Nova Classical Academy

A3) Provide picnic facilities

- + Provide picnic shelter with rest rooms
- + Provide separate picnic area(s) and consider adjacent business park users
- + Investigate suitability/legality of providing outdoor fire pit and community bread ovens
- + Provide sufficient parking
- + Provide wireless internet access

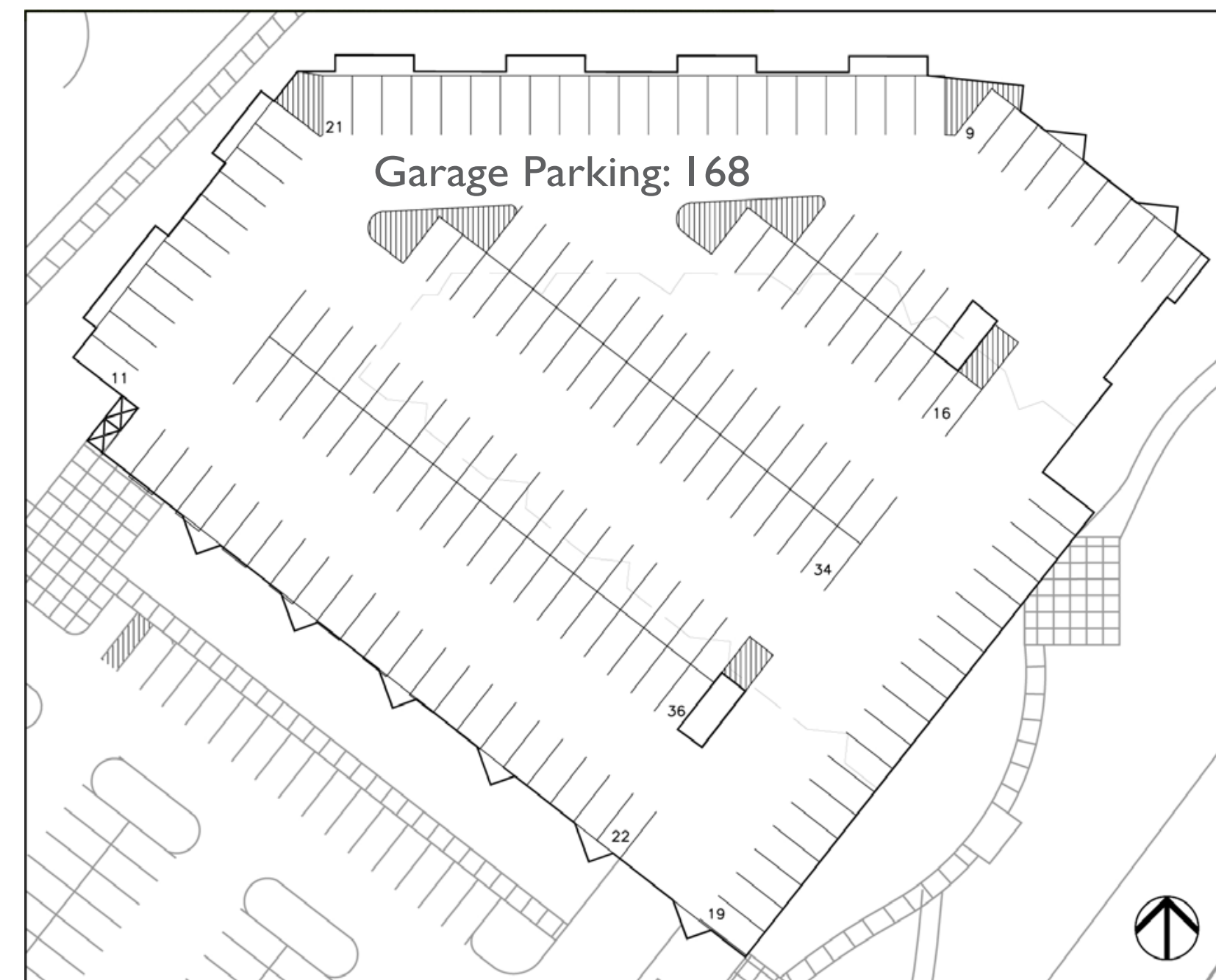
A4) Provide educational and nature interpretive opportunities

- + Provide boardwalk over wetland
- + Provide controled access points to environmentally significant areas for observation and interaction

MEETING #2 RECAP

VICTORIA PARK

VICTORIA PARK - St.Paul, MN | Proposed Phase 2 Development



Garage Level Plan

PARKING COUNT

Surface Parking: 142
Garage Parking: 168
Total: 310

UNIT COUNT

Five Floors 182 Total



Schematic Site Plan

11/15/2012



HRA RESOLUTION VICTORIA PARK

HISTORICAL PRESENTATION

by Gary Brueggemann

Gary Brueggemann teaches history at Century and Inver Hills Community Colleges. A lifelong resident of St. Paul, he has spent the last 35 years researching, writing and teaching Minnesota History. He is the author of numerous works on St. Paul History, including at least 40 newspaper and magazine articles.

Recently published "Minnesota's Oldest Murder Mystery: The Case of Edward Phalen: St. Paul's Unsaintly Pioneer"

SITE ANALYSIS

Historical Photographs
Circulation
Land Use/Zoning
Viewsheds
Migratory Flyway
Issues and Opportunities



1949 VICTORIA PARK

design advisory committee
december 4, 2012- MEETING #3



1953 VICTORIA PARK

design advisory committee
december 4, 2012- MEETING #3



1974 VICTORIA PARK

design advisory committee
december 4, 2012- MEETING #3



1985 VICTORIA PARK

design advisory committee
december 4, 2012- MEETING #3



1997 VICTORIA PARK

design advisory committee
december 4, 2012- MEETING #3





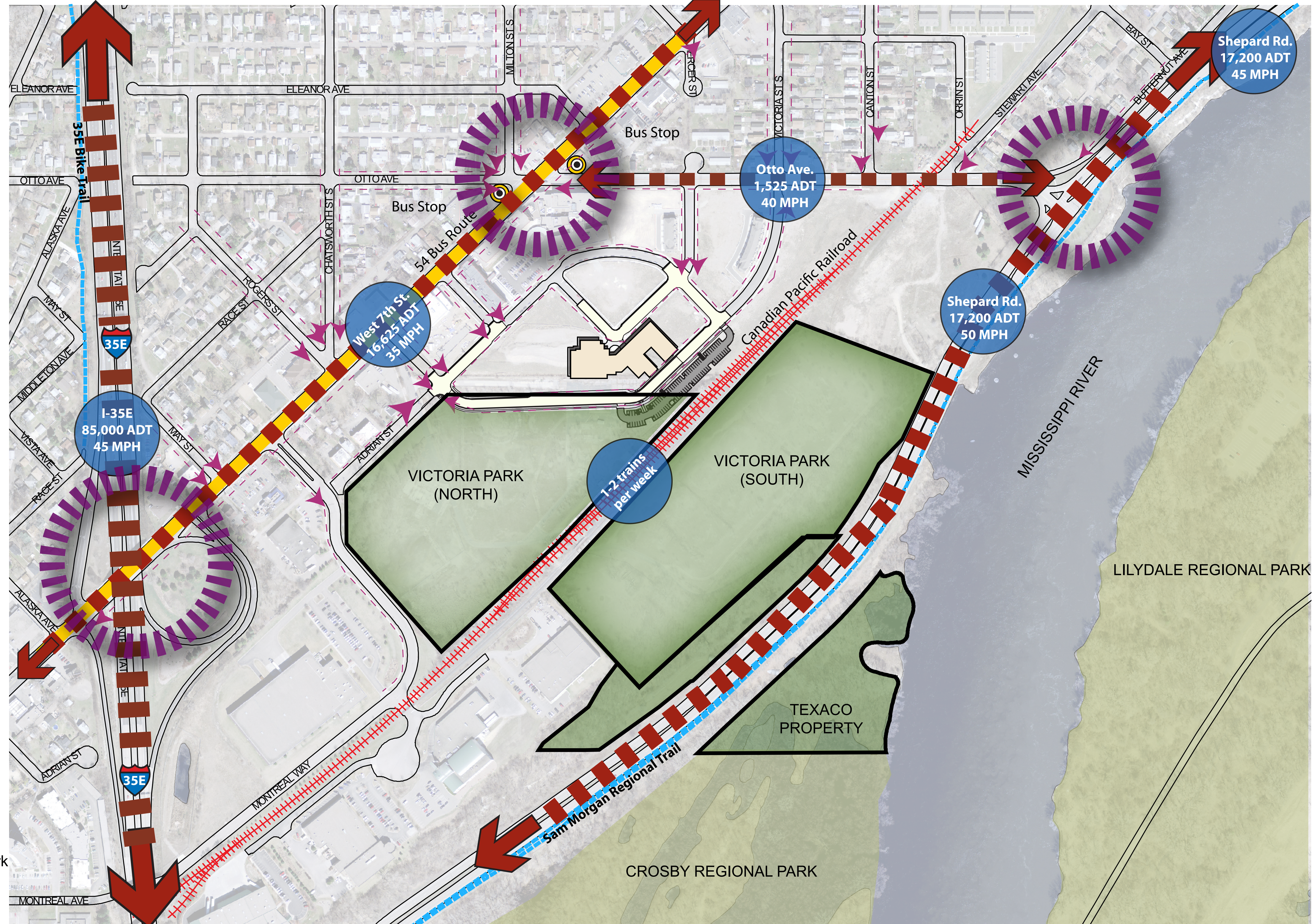
2004 VICTORIA PARK

design advisory committee
december 4, 2012- MEETING #3



2011 VICTORIA PARK

design advisory committee
december 4, 2012- MEETING #3

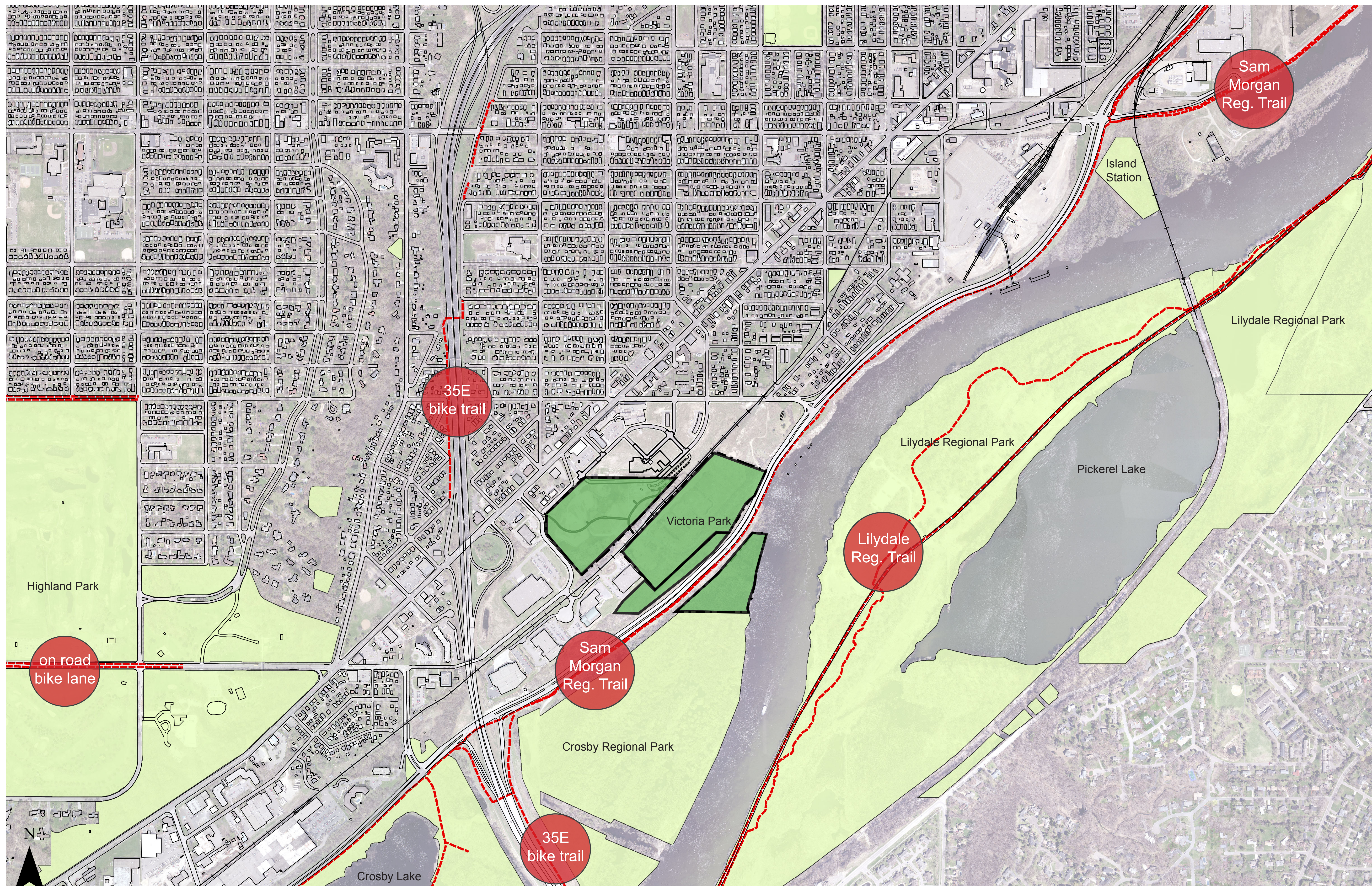


LEGEND

- Major Intersection
- Sidewalk access to park
- Existing trail
- Existing roadway
- Existing bus stop

CIRCULATION

VICTORIA PARK



TRAIL CONNECTIONS

VICTORIA PARK

VICTORIA PARK LAND USE / ZONING SUMMARY

VICTORIA PARK NORTH

TOTAL SIZE = 15.15 ACRES

WETLAND = 2.7 ACRES (18%)

ZONING : OPEN SPACE
NOT WITHIN CRITICAL AREA OVERLAY ZONE

VICTORIA PARK SOUTH

TOTAL SIZE =19.08 ACRES

WETLAND = 0.05 ACRES (.2%)
BLUFF = 4.66 ACRES (24%)
40' BLUFF SETBACK = 1.5 ACRES (7.8%)

ZONING : OPEN SPACE
WITHIN RC4 URBAN DIVERSIFIED OVERLAY ZONE

TEXACO PROPERTY (CURRENTLY ACQUIRING)

TOTAL SIZE = 9.11 ACRES

ZONING = OPEN SPACE
WITHIN FLOODWAY OVERLAY ZONE

ExxonMobil agreement with HRA states:

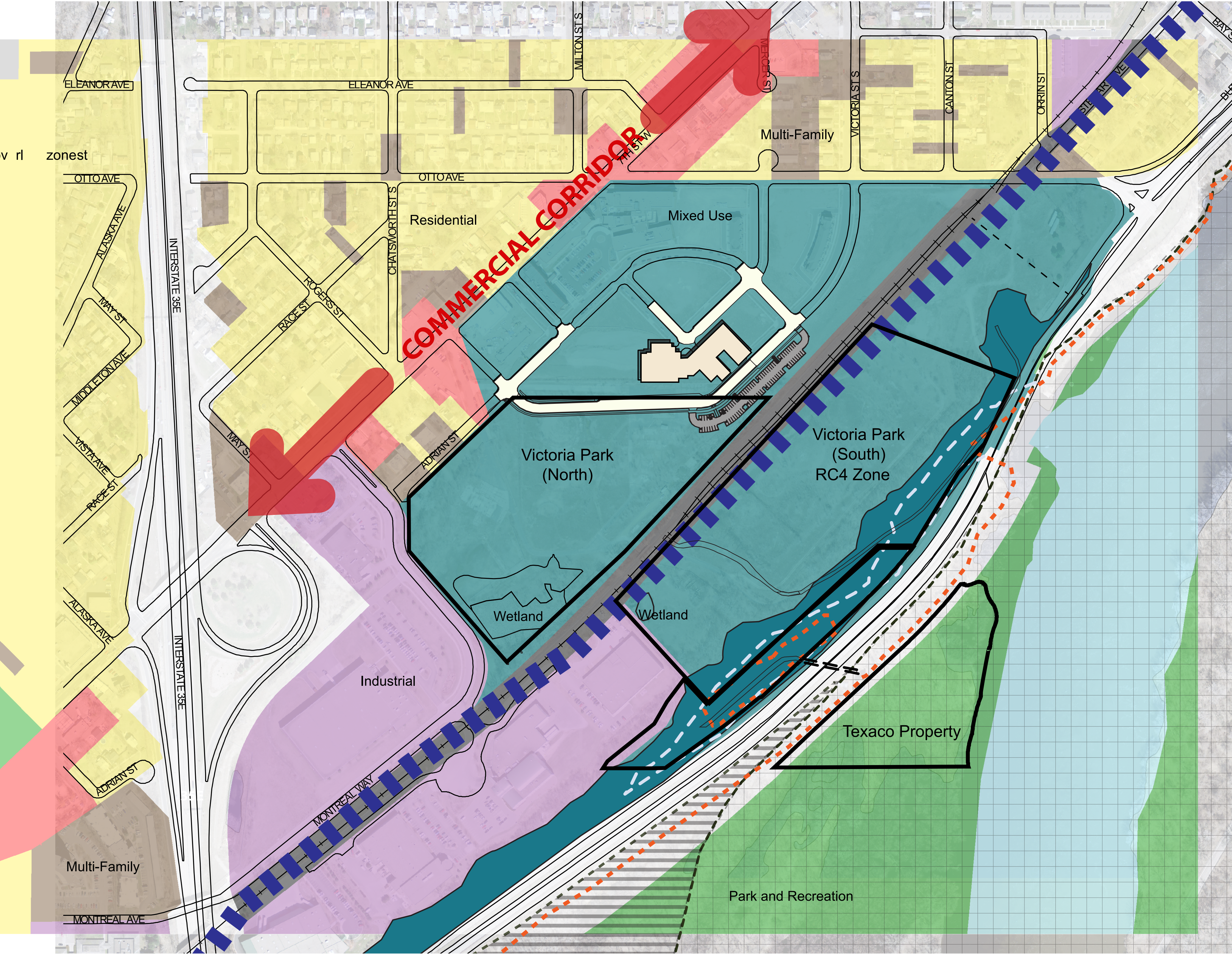
Property shall be used for park purposes only. "Park purposes" as uses shall include but not be limited to mean playground, trail, parkways, open space, and other recreational purpose, but excludes a stadium for any professional or semi-professional sporting events.

No part of the property to be used for residential use . This includes child care, nursery school, preschool or any other educational facility, place of worship, hotel, motel, inn, bed and breakfast, nursing home, hospital or community center."

LEGEND

- Bluff
- Floodway
- Flood Fringe
- 10 year flood
- 5 year flood
- Critical Area Boundary

- Land Use
- Agricultural
 - Rural
 - Single Family Residential
 - Multifamily Residential
 - Commercial
 - Industrial
 - Institutional
 - Mixed Use
 - Multi-Optional Development
 - Parks and Recreation
 - Open Space or Restrictive Use
 - Rights-of-Way
 - Railway
 - Airport
 - Vacant or Unknown
 - Open Water



LAND USE
VICTORIA PARK

RIVER CORRIDOR OVERLAY DISTRICT

RIVER CORRIDOR URBAN DIVERSIFIED OVERLAY DISTRICT - RC4 (68.240)

The objective of river corridor is to maintain the aesthetic integrity and natural environment of the river corridor by reducing the effects of poorly planned shoreline and bluff line development; preventing pollution of surface and groundwater; minimizing flood damage; preventing soil erosion; and implementing metropolitan plans, policies and standards.

- + Bluff development shall take place at least 40 feet landward of all bluff lines.
- + No slopes rehabilitated shall be steeper than 18 percent.
- + Development shall fit existing topography and vegetation with a minimum of clearing and grading.
- + No wetland or bluff line vegetation shall be removed or altered except for placement of structures.
- + Development which takes place near slopes greater than 12 percent shall not result in increased runoff on those slopes sufficient to damage vegetation.

FLOODWAY OVERLAY DISTRICT (72.60)

- + Public and private recreational uses such as golf course, tennis courts, driving ranges, archery ranges, picnic and camp grounds, boat launch and beach area or ramps, swimming areas, parks playgrounds, wildlife and nature preserves game farms, fish hatchery, and hiking, bicycling, horseback or recreational vehicles areas and trails and other open space uses are permitted in floodway.
- + The use shall not obstruct flood flows to the point that it increase the 1% change of flood elevation and shall not involve structures, fill, obstructions, excavations or storage of materials or equipment.
- + The use shall have a low flood damage potential.
- +The use shall not adversely after the hydraulic capacity of the channel or flood way or any tributary to the main stream of or any ditch to other drainage facilities.
- + No use shall be permitted which is likely to cause pollution of waters, as defined in Minnesota Statutes.

FLOOD FRINGE OVERLAY DISTRICT (72.20)

- + All structures with a roof and a wall shall not be lower than 1 foot below the regulatory flood elevation
- + The storage of any materials or equipment shall be elevated on fill to the regulatory flood protection elevation (100 year flood)

VIEWS

1

Entrance from Montreal Avenue



2

Entrance from Thurston Avenue



3

View from Patrick's Memorial - 30' boom truck



4

View from Shepard Road/Sam Morgan Regional Trail



5

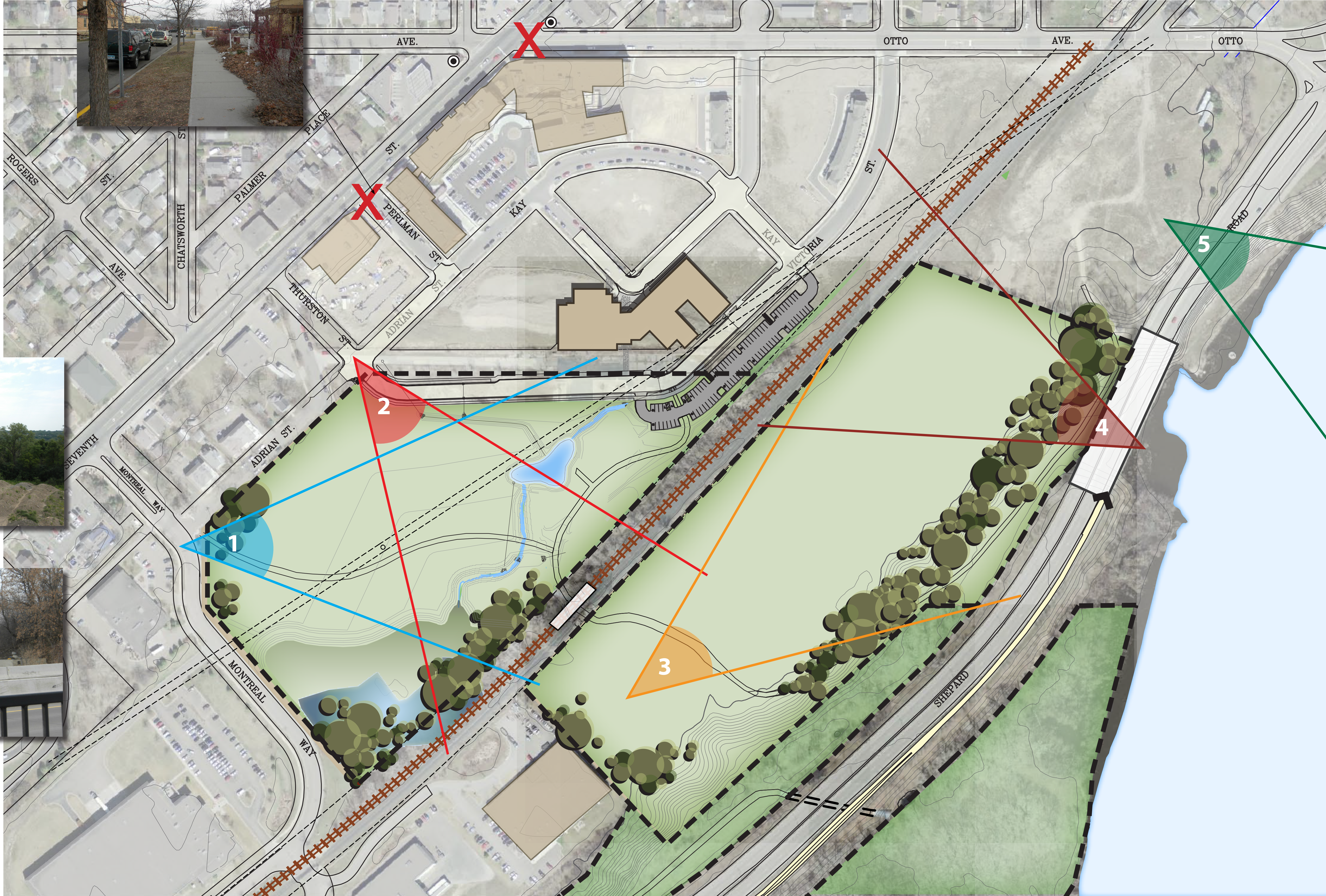
Mississippi River Valley



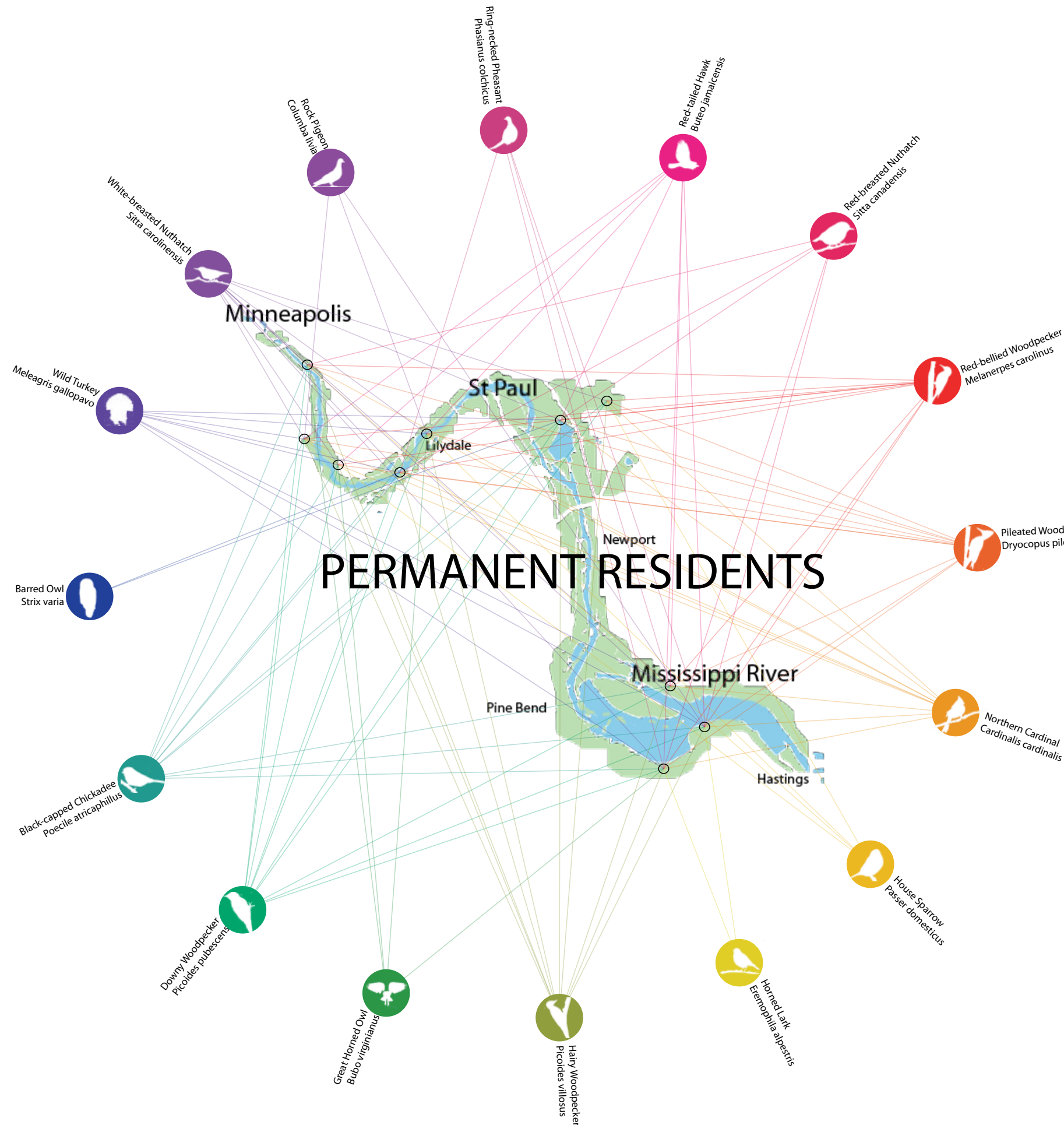
Limited view of Victoria Park from West 7th and Perlman St.



No view of Victoria Park from West 7th and Otto Ave.



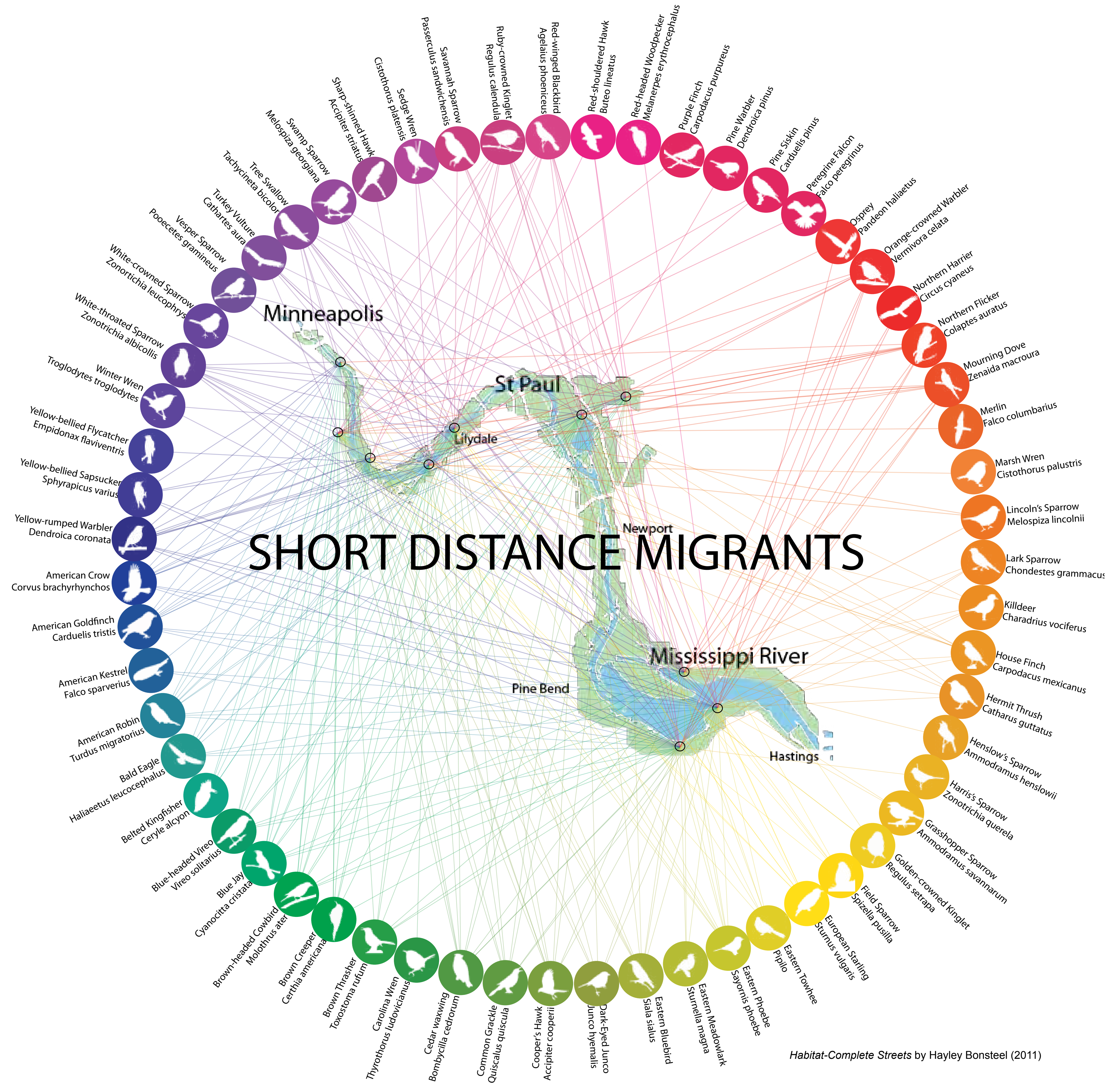
VIEWSHEDS VICTORIA PARK



PERMANENT RESIDENTS

Species observed by Audubon Society

Red-tailed Hawk
 Cooper's Hawk
 American Kestrel
 Cedar Waxwing
 Indigo Bunting
 Baltimore Oriole
 Brown Thrasher
 Gray Catbird
 Yellow Warbler
 Common Yellow-throat
 Killdeer
 Spotted Sandpiper
 Great-crested Flycatcher
 Eastern Phoebe
 Ruby-throated Hummingbird
 American Goldfinch
 Song Sparrow
 Red-winged Blackbird
 Downy Woodpecker
 Red-bellied Woodpecker
 American Robin
 Northern Cardinal
 Black-capped Chickadee
 Mallard
 Common Merganser....
 and many more



SHORT DISTANCE MIGRANTS

Habitat-Complete Streets by Hayley Bonsteel (2011)

MIGATORY FLYWAY VICTORIA PARK

Major entrance into Victoria Park - views across site to be considered. Explore ways to define entrance into park

Metropolitan Council Sanitary Sewer Line - must maintain access to existing manhole. Investigate what can be constructed within easement.

Drainage to be directed to existing wetland - explore interactive/progressive storm water treatment options so as to integrate storm water into park design

Secondary entrance into site from West 7th Street. Important to preserve existing trees at northwest corner.

Existing RR bridge - provides important connection for pedestrians/bicycles between park. Maintain access, but important to note low clearance does not allow emergency vehicular access to southern side of Victoria Park.



Wetland and existing vegetation create barrier to site access from Montreal Avenue. Explore ways to cross.

Legend

- Critical connection
- Critical access
- Drainage pattern
- Barrier
- Critical pathways
- Critical roadway connections

Area disconnected from park - barrier from drainage swale
Soften rip rap and explore storm water redesign options

Only access point from public transportation - views of site blocked by Sholom Home - enhanced pedestrian access into site important as well as maintaining pedestrian access with future Sholom expansion

Major pedestrian access point from northeast residents

Extension of Stewart Street to provide public utilities and access to southern side of Victoria Park and future HRA development

Multi-modal park access route as illustrated in Great River Passage plan - slow speed on Otto Avenue and provide pedestrian/ bike facilities

Important connection to Sam Morgan Regional Trail and Mississippi River valley overlook

Overlook opportunity - view of Mississippi River Valley

Canadian Pacific railroad provides barrier between northern and southern side of site. Important to provide safe connections between site.

Explore utilizing existing barge booms for interesting river access and viewpoint. Important existing structure in floodway

Proposed Great River Passage Mississippi River canoe/kayak access point - within floodway

Existing bluff - protect bluff vegetation as important for wildlife habitat

Existing 12' wide paved path down bluff - 8% slope is not ADA compliant, but important access point down bluff. Explore alternative ways to provide ADA compliance.

Existing tunnel under Shepard Road. Important trail connection to Sam Morgan Regional Trail. Tunnel will flood in high water conditions. Explore providing trail access from Victoria Park to Sam Morgan Trail and Crosby Regional Park.



Explore providing trail connection to Highland Park. Existing bridge over 35E too narrow to accommodate trail. Explore options to widen as important park connection.

Drainage to be directed towards existing wetland and directed away from river bluff.

Current partial fill for overlook mound

ISSUES & OPPORTUNITIES

VICTORIA PARK