BISCAYNE PARK
2420 145th St. W., Rosemount, MN

The city of Rosemount was selected to partner with the Resilient Communities Project (RCP) and engage with University of Minnesota students in a semester-long assignment focusing on Rosemount’s parks. Paula Pentel's URBS 3751 course, Understanding the Urban Environment, was given the assignment of identifying opportunities to enhance existing or create new gathering enhancements in seven of Rosemount’s 28 parks. The ultimate goal was to transform the park space into a destination place through use of the natural landscape, programmed activities, and park amenities. Students in URBS 3751 worked in teams to assess and develop concept ideas for their respective parks. This poster presents the collaborative efforts of Mitchell Ericksen, Ntsa Iab Lee, Olivia Mackert, Marco Garcia, Dan Rusin, David Fauth, Leigh Languun, Lee Hojoong, and Alexandra Paurus, who developed the final concept design proposal for Rosemount’s Biscayne Park.

OVERALL OBJECTIVE

Analyze and transform Biscayne Park into a destination place by identifying opportunities to enhance existing or create new gathering spaces through use of the natural landscape, programmed activities, and other park amenities.

METHODS & FINDINGS

SWOT Assessment:

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<th>primary concerns:</th>
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<td>ecological functions</td>
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<td>weaknesses</td>
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<td>opportunities</td>
<td>community gathering enhancements</td>
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<td>threats</td>
<td>access and linkage</td>
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Biscayne Park needs:

- Infrastructure
- Shaded areas
- Recreation
- Connectivity

MOVING FORWARD

Short-term Plan

1. Expand community garden plot
   —to accommodate the increase in demand
2. Implement bike trail and replace + add bike racks
   —to promote park’s overall bikeability and transform corridor space into a potential destination
3. Add trees and native grass species
   —to create a sound barrier, beautify parkscape, increase placemaking function, and improve park’s ecological integrity
4. Add picnic shelter with 1 grill, 2–4 picnic tables

Long-term Plan

1. Compost
2. Recycling
3. Rain barrels/storm water collection
4. Water fountain

Recommendations and Opportunities

- Replacement/addition of bike racks
- Community garden + compost
- Connecting points to existing paths
- Picnic shelter + grill, tables, and storm water collection
- Lighted bituminous bike/leisure trail + park benches and vegetation

Photo Credits:
1. Biscayne Park Sign, Rosemount, City of Rosemount. Photograph. Accessed 04/19/15

Aerial Images:

Credits:
This project was completed as part of URBS 3751: Urban Environment, a stimulating course taught by Paula Pentel at the University of Minnesota, with support from the Resilient Communities Project (RCP). RCP is an initiative of the Sustainability Faculty Network at the University of Minnesota, with funding and administrative support by the Center for Urban and Regional Affairs (CURA) and the Institute on the Environment (IonE). For more information, visit rcp.umn.edu.