John Nolen Drive Corridor Master Plan Collaborative

Create a partnership between the City, County, UW Departments and private enterprise to develop and execute a long range master plan for the John Nolen Drive Corridor that enhances the corridor as Madison's premier entrance and multimodal transportation corridor. Overall goal of transforming the John Nolen Drive Corridor into a major multi-modal transportation hub with direct access to extensive parklands and conservation areas co-existing with a vibrant discovery complex and exhibition grounds.

Aquatic Center?

- Will a version of this be built someday?
- Respect dock line to avoid excessive infill of Lake Monona

Monona Terrace

- Construct rail station adjacent to Monona Terrace to serve downtown Madison.
- Ped/bike conflicts will increase here as ped/bike trail use increases in future.
 Existing dock line prevents widening of ped/bike corridor.

Causeway

- Respect dock line avoid additional infill of Lake Monona
- Widen ped/bike trail as much as feasible while still providing safe and esthetically pleasing lakeshore.

Overview Park

- Restrict landscaping and development so as to preserve and enhance approach view of Isthmus.
- · Pedestrian only near lake.
- Any future structures to be built away from lakeshore.

Medical Society Property

- City should obtain first rights to purchase property.
- City to work with State Medical Society to find alternate location.
- Initially use existing building as temporary Madison Discovery Center and public lakeshore access point.
- Long term goal to dismantle and recycle existing structure and restore glacial hill contours to original.
- Preserve property for future public use.

Multi-function building with public lake access.

Buffered from lakeshore by glacial hill.

East Lakeside Residential Area

- Preserve existing residential area?
- Create public/private collaborative for alternative concept plans for future public lakeshore access?

Questions/Comments?

Contact: Row Shutvet

925 LAKE COURT

MADISON WI

608-358-8807

email: rpyramid@aol.com

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John Nolen Corridor Commercial Property Future Potential?

- Future multi-story condo/office/retail building on VFW property.
 Incorporate VFW in portion of new building.
- Relocate Madison Traffic Engineering and build multi-story condo/office/retail structure on parcel.
- Convert existing newer building along Wingra into bicycle/canoe/kayak rental facility.
- Develop flatiron shaped property (610 John Nolen Drive) as multi-purpose public/private structure housing a proposed Madison Discovery Center and a multimodal transit station.

Multistory building with parking on lower levels.

Ped/bike trail traverses third floor of structure to cross John Nolen Drive.

Madison Discovery Center would be a visitor center, museum and interactive education center on multiple floors with areas devoted to Madison history, geology, ecology and environmental awareness.

Top levels of structure would have panorama views of Madison skyline.

Incorporate solar and wind power in mechanical interface of structure.

Design a visible rain water collection system with kinetic sculptures at outflows to adjacent wetlands.

- Re-purpose most commercial property on the East side of John Nolen Drive.
- Sheridan Hotel would be connected to rail station.
- Make the rear boundary of these properties as/more esthetically attractive than the existing frontage along John Nolen Drive.
- Relocate ped/bike path so it is sited along the railroad corridor on the West side of the tracks.
 Ped/bike path would be constructed on an elevated terrace with an attractive guardrail to discourage pedestrian crossing of rail corridor.
- Bury electric transmission line along rail corridor.
- Transform former Turville Bay area into a boardwalk like ped/bike experience with restored wetlands.

Olin-Turville Park Master Plan

- Create special restrictions to future development.
- Respect unique glacial topography in both parks.
- Designate Turville Park as a special conservation park with heightened protection and restoration of native plant communities.
- Form joint project with Obrich Gardens, the UW Arboretum and citizen volunteers to transform a portion of Turville Park back to an open oak savanna and maintain various areas in the park as special plant habitats.
- Plan for future controlled access to Turville Park with one entrance and a defined perimeter.

John Nolen Corridor Transportation Interface

Automobile

Goal: Utilize the over 6000 parking spaces in this area more effectively by linking them to a multimodal transportation hub with direct connections to Madison's Isthmus and the University of Wisconsin Campus. This proposed transportation hub would serve to buffer the expected increase in automobile congestion in downtown Madison in the future.

- Reduce footprint of parking structures along John Nolen Drive Corridor by Incorporating parking into lower levels of future buildings in this area.
- Study traffic flow along John Nolen corridor and look for ways to improve access to and from parking areas.

Pedestrian/Bike

Goal: Create a more esthetically pleasing ped/bike corridor designed to handle increased ped/bike traffic and connect to all the nearby destinations safely.

- Construct a new ped/bike path overpass across the railroad and John Nolen Drive connecting properties on both sides of John Nolen Drive with an esthetically pleasing elevated ped/bike crossing.
- Relocate Capital City Trail ped/bike path so it is sited along the railroad corridor on the West side of the tracks. The ped/bike path would be constructed on an elevated terrace with a guard rail to discourage pedestrian crossing of rail corridor.
- Create large ped/bike roundabouts to manage future ped/bike traffic along corridor.
- Transform Turville Bay area into a boardwalk like ped/bike experience.
- Create grade separated overpass for the Lake Monona ped/bike path at intersection of Beltline and the railroad.

Rail Corridor

Goal: Utilize rail corridor as part of a multi-modal transportation network designed to buffer increasing transportation congestion associated with expected population growth in Madison and Dane County.

- Create rail station near location of proposed Madison Discovery Center.
- Create initial 3 station triangular rail system connecting the John Nolen Drive Corridor with Downtown Madison and the University of Wisconsin.
- Plan for future extension of rail corridor system to McFarland, Middleton, and East Madison.

Alliant Energy Center

- Create master plan for complex that utilizes the property better and ties it with the proposed Madison Discovery Center and rail station.
- Design and build an additional large multi-story discovery complex along John Nolen Drive that is linked to the
 proposed Madison Discovery Center with an enclosed overpass and to the Coliseum and adjacent parking areas
 with enclosed walkways.
- · Incorporate solar and wind power in mechanical interface of this new building.
- Design a visible rain water collection system with kinetic sculptures at outflows to adjacent wetlands.
- Reduce parking footprint by incorporating parking in lower levels of future buildings.
- Incorporate solar and wind power in any future buildings.

Willow Island

- Create better surface than gravel for this area (miss the grass that was there but paver brick might be nice).
- Better control of noise emanating from area during amplified events.

Goodman Pool

Isn't this a nice location for Madison's first pool?

Quann Park

- Landscape park perimeter with tree plantings.
- Transform portions of park with prairie plantings.

