

MASTER PLAN CONNECTIONS

1. Insure picnic shelter and roadway provide connections to future master plan elements
2. Consider boardwalk and lakeshore access
3. Develop hierarchy of internal trail connections
- 4. Canoe access to Mississippi River**
- 5. Ivy Falls stormwater issues to Pickerel Lake watershed**
- 6. Preserve and enhance unique quality**
- 7. Boat/canoe parking**
- 8. Identify historical, environmental, park preserve**

MATERIALS/PARK AESTHETIC

1. Explore materials historic to Lilydale (brick, stone, clay, etc.)
2. Park aesthetic to reflect environmental protection
- 3. Preserve/reflect/enhance uniqueness**
- 4. Floods happen**
- 5. Sand (white)**
- 6. Steel**
- 7. Ruins - preserve kilns**
- 8. Reclaiming materials consistent with goals**
- 9. History v. natural - what to 'celebrate'**
- 10. Sustainable resources**
- 11. Nature within urban context**
- 12. Migratory flyway**

PARKING

1. Minimize size and scale of parking lots based on determined parking needs
2. Limit views of parking from picnic shelter - **to the side**
3. Explore on-road parking bays
4. Explore alternative storm water treatment options
5. Provide buffer between parking lot and shoreline
6. Provide adequate lighting for safety
- 7. Keep some parking close to shelter - explore drop off area to keep parking smaller**
- 8. Other parking less proximate with parking bays on street**
- 9. Bicycle parking**
- 10. Vehicle plug-ins for electric cars**



PICNIC SHELTER SIZE AND SCALE

1. Provide **appropriate picnic shelter size**
2. Picnic shelter to merge into landscape
3. Picnic shelter to provide views of Pickerel Lake
4. Picnic shelter to serve as central gathering point in park - **alternate seating options**
5. Provide adequate lighting appropriate to park
- 6. Understated**
- 7. Consider school groups**
- 8. 8 -10 tables? Fewer?**
- 9. Satellite picnic areas**
- 10. Interpretive center/meeting shelter**
- 11. Not replicating Harriet Island**
- 12. Flexibility in layout/programming**

PUBLIC ART

1. Include into cohesive park design, NOT plop art
2. Explore ways to have art reflect history of Lilydale Regional Park
- 3. Integration of history into pavilion**

ROADWAY DESIGN/MAINTENANCE AND OPERATIONS

1. Include on road commuter bicycle lane
2. Roadway to provide parkway experience
3. Provide required utilities to picnic shelter from Harriet Island
4. Bury existing power lines along Water Street
5. Roadway to consider connection to Mississippi River
- 6. Drastic measures (see traffic calming)**
- 7. Gateway sign**
- 8. Illegal dumping, alternates to guardrails and avoid dead ends**
- 9. Don't need to provide another opportunity to view river from cars**
- 10. Traffic impacts on road changes with surrounding neighborhood**



GOALS AND OBJECTIVES - Picnic Shelter and Roadway

LILYDALE REGIONAL PARK

CITY OF SAINT PAUL PARKS AND RECREATION DESIGN SECTION
SEPTEMBER 30, 2010 - REFLECTS COMMENTS RECEIVED FROM TASK FORCE GROUP

SUSTAINABLE/GREEN BUILDING

1. Explore alternative energy resources
2. Integrate sustainable measures into all park elements (green roof, solar panels, reuse of grey water, rainwater collection, etc.)

3. Blend in - invisible

TRAFFIC CALMING

1. Slow traffic speeds through park
2. Incorporate trail crossings with traffic calming measures
3. Include planted medians and **roadway curves to slow traffic**
- 4. On street parking**
- 5. Control measures - closing road (like Phalen)**
- 6. Traffic circles at brickyard parking lot**
- 7. Bike community suggested parameters**
- 8. DRASTIC measures to calm traffic**

VEGETATION

1. Remove invasive vegetation
2. Utilize **native plant materials** consistent with management plan
3. Low maintenance planting
- 4. Minimize lawn - mowed and maintained**

OTHER

1. Insure all design measures compatible with floodway regulations
2. Consider design **accessibility** issues
3. Insure design elements meet MPCA regulations with construction over contaminated material
- 4. Safety**
- 5. Migratory fly-way**
- 6. Consider the way to best experience the park**
- 7. Consider diverse audience - various user groups**

