Appendices
Suggestions and Guidelines for Trail Development

A trail should link Lakeside Park, the proposed community center, and continue throughout the foot of the lake. Site character and amenities will be appropriate to trail context. There will be two distinctive portions of the trail:
1. A formal urban feel through the park and community center areas
2. A lakeside natural trail near the lake

This trail can serve as a unifying element between the urban areas of town and the natural areas of the lake, providing recreation and transportation opportunities. Enhancements to the city park, development of the community center, and a focus on the lake can all serve to increase community pride.

Descriptions of the Trail Portions

City and Park Focus

Trail Dimensions:
A minimum ten foot wide paved path, with a minimum two foot grass shoulder should run through Lakeside Park to the proposed community center.

Amenities:
A palette of urban/traditional site amenities should be chosen to be used throughout the park and the community center site. Amenities could include but are not limited to:
· Pedestrian scale street lamps
· Trash receptacles
· Park benches
· Water fountains
· Lamp pole banners (including seasonal/festival specific banners)
· Railing/fencing
· Historical signage (Ortonville history, park and lakeshore history)
· Paver stone or other specialty paving at crosswalks and plazas

Plantings and Natural Amenities:
The park and community center areas will be formal in character. Benches should be located throughout the park. A gazebo could also served as a gathering place. Several planting beds, edged and formal in appearance, should be located throughout the park and at entry points. Appropriate plants would include additional trees, perennial flowers and shrubs, and a selection of annual planting beds. The maintenance of annual planting beds could be managed by a local garden group or 4H, providing a community building opportunity. Planters could be used in broader paved areas, such as around the community center.
Lake/Natural Focus

Trail Dimensions:
A minimum ten foot wide path, preferably paved, with a two foot gravel or grass shoulder along the lake. Special care should be taken to avoid impact and erosion to the lakeshore. Edging material (of steel, plastic or another material) must be provided if gravel is used.

Amenities:
Directional signage and lighting should be provided. Lighting should be spaced to provide for night use, but also be of a style to minimize light pollution impact along the lakeshore. In addition, several park benches and trash receptacles could be located along the trail for rest stops and lake viewing.

Plantings and Natural Amenities:
A palette of native plants should be used to enhance and screen the trail. (Extensive documentation of native species is available from many sources, including Minnesota DNR). Trees should be planted near the trail, preferably in groupings with a minimum 8’ clearance to the lower branches to accommodate bicycle and pedestrian traffic. Plantings should be set at least five feet from the edge of the trail. Selected plants, including shrubs, grasses and trees should be low-maintenance, low-water demand to minimize costs of upkeep.
Resources:


Case Studies

Maplewood Community Center
Maplewood, Minnesota
http://www.maplewoodcommunitycenter.com/aboutus.ivnu

• Population: 34,771
• Year built: 1994
• Owned by: Maplewood City
• Funding Source: The costs of the construction were paid for with tax increment funds and general obligation bonds. $8.2 million of bonds were sold for this project. The actual 1994 increase in property taxes as a result of the Community Center was $4.58 on an $80,000 home. Other funds: Federal grant of ISTEA (Intermodal Surface Transportation Efficiency Act). Maplewood received $94,640 to match the City's $94,640 of PAC funds to construct the south leg of the trail around the pond.
• Cost: $12.6 million
• Managed by: Maplewood City
• User groups: Maplewood residents
• Capacity/Area: 90,000 sq.ft

Located on a 10-acre site adjacent to the Maplewood City Hall and other public buildings, the Maplewood Community Center is an integral part of a municipal campus, directly connected to the existing regional trail system. The complex is organized on two levels and among four quadrants. Athletic functions are located on the lower level, while the upper level accommodates social functions. In the southeast quadrant of the building is the Maplewood Aquatic Center with its leisure and lap pools. The gym and track are located in the northeast quadrant while the theater, which seats 300, is located at the highly visible northwest corner of the building. Meeting and banquet rooms are located to the southwest.
Chaska Community Center
Chaska, Minnesota
http://www.chaskamn.com/communitycenter/

- **Population:** 14,817
- **Year built:** 1989
- **Owned by:** Chaska city
- **Funding Source:**
- **Cost:** $13 million
- **Managed by:** Chaska city
- **User groups:** Qty residents

**Capacity/Area:** 140,000

The Chaska Community Center is a large complex located atop a bluff overlooking the Minnesota River Valley. The exterior materials reflect the sloped roofs and exterior brick of the adjacent Chaska village center. Initially, the center included an ice sheet, aquatic center, gymnasiums, racquetball courts and community multi-purpose and meeting rooms. Over the years it has grown and now includes an ice arena, fitness center and community arts center. The arts center contains a 240-seat performance theater, gallery space, childcare area, cafe and dining terrace.

The clubhouse includes dining and kitchen facilities for up to 150 people, a pro shop, cart storage and restroom facilities. In addition to the clubhouse, AKA also designed a prototype shelter to be used throughout the golf course and park area.

**Gym** 2 basketball courts; 5 volleyball courts; Batting Cage; Track 11 laps to a mile; Strength Area; Cardiovascular Area; Racquetball Courts (2 nos.)

**Meeting and Banquet Facilities**

- **Wet & Dry Craft Room** (seats up to 30)
- **Rainbow Room** (seats up to 20)
- **Sun Room** (seats up to 45)

**Community Room** 2600 square feet of floor space with banquet-style seating for up to 200 persons and accommodations for meetings up to 265 persons. Kitchen facilities and AV equipment are also available.

**Theater** seating 240 spectators and includes an orchestra pit for full musical productions.

**Indoor Playroom and Daycare**

**Swimming Pools and Aquatics**

City Center Café
Monticello City Hall and Community Center
Monticello, Minnesota
http://www.ci.monticello.mn.us/

- **Population:** 6,749
- **Year built:**
- **Owned by:** Monticello City
- **Funding Source:**
- **Cost:**
- **Managed by:** Monticello City
- **User groups:** City residents
- **Capacity/Area:**
The Monticello City Hall and Community Center accommodates a number of facilities such as city offices, a fitness and recreation center, aquatics center, future ice arena, senior center, child care areas, and a National Guard Training Center.

Constructed of copper, brick and concrete the building intends to convey the permanence and respectfulness of government while the energetic forms suggest an active place for all the citizens of Monticello. The various ensemble pieces are depicted in separate materials and connected by large expanses of glass.
Veterans Memorial Community Center
Inver Grove Heights, Minnesota
http://www.ci.inver-grove-heights.mn.us/parks/ymcc.html
• Population: 30,000
• Year built: ~1995
• Owned by: Inver Grove Heights
• Funding Source:
• Cost:
• Managed by: Inver Grove Heights
• User groups: IGH city residents
• Capacity/Area: 1000 persons
• The Veterans Memorial Community Center is a multi-function community center started in 1995. The aquatics center includes a leisure pool with water slides, multiple play features, zero-depth entry, and spa. The remaining area includes an indoor running track, racquetball courts, a fitness center, saunas, sundeck and locker rooms. 4,000 square foot lobby space eight-lane lap pool, diving well and spectator seating for over 300 people party room 600 capacity 9,120 sq. ft. Meeting room (6 nos.) 1000 sq. ft. each Recreation fields:
Auditorium
Baseball field (lighted)
Basketball court
Football field (lighted)
Multi-purpose room
Play apparatus
Softball field (lighted)
Soccer field (lighted)
Tennis courts
Volleyball court
Arts/crafts room
Basketball court (lighted)
Gymnasium
Multi-purpose room
Picnic area
Play apparatus
Softball field
Soccer field (lighted)
Swimming pool (walk-to-pool)
Tennis courts (lighted)