Proctor Master Trail Plan

Proctor Comp Plan Group
August 21, 2007
Unpaved Trail (hiking)

Paved Trail (10’)
(hiking, biking)

Roadway/sidewalk

Proctor City Boundary

Point of Interest
Trail Segments

- **Proctor Spur** – paved, 10-feet wide
  - Regional Rec Center
  - I-35 Crossing
  - Knowlton Creek
  - Norton Park

- **Unpaved Trails** – nature trails
  - Kingsbury Creek Trail
  - BayView Trail
  - Thompson Hill Trail
  - St. Louis River Rd to Vinland St Trail

- **Paved Trails** – paved, 10-feet wide
  - Old Hwy 61 Trail
  - Western Proctor Trail
  - North Proctor Park Trail

- **Roadway/Sidewalk Trails** – wider sidewalks, bike lanes, pedestrian friendly streetscape
  - Central Walkway (2nd Street)
  - Boundary Ave
  - Lavaque Rd
  - St. Louis River Rd
  - Vinland St
  - Kirkus St
Proctor Spur

- Paved Trail
- Linking Community Center, Spirit Mtn & Munger Trail
- Length – 3.5 miles
- Cost - $3 million (2007 dollars)

Issues:
- Steep grades
- Crossing I-35
- Adjacent to snowmobile trail in some areas
Proctor Spur
Regional Rec Center Segment

- Community Center to I-35
- Length – 1.2 miles
- Goes by Rec Center amenities
- Issues: not all land is public
Proctor Spur I-35 Crossing Segment

- CN RR Tracks to Skyline Pkwy
- Length – 0.25 miles
- Connects to Spirit Mtn
- 2 Alternative Routes
  - Alternative A
  - Alternative B

Issues:
- RR crossings are difficult & expensive
- Possible need of bridge to cross RR tracks
Proctor Spur
Knowlton Creek Segment

- Skyline Pkwy to Norton Park
- Length – 1.03 miles
- Scenic Area follows Knowlton Creek
- Follows the Cloquet Waterline Easement
- Issues:
  - Steep grade - over 20% for segment going down from Skyline Pkwy to first Knowlton Creek crossing
  - New bridges needed in spots
  - Share alignment with snowmobile trail in spots
Existing Trail – typical condition

Knowlton Creek – new bridge need to cross creek
Proctor Spur
Norton Park Segment

- Old RR bed to Munger Trail
- Length – 0.9 miles
- Connects to existing Munger Trail trailhead and parking lot
- Close to Lake Superior Zoo & Kingsbury Creek Trail
- Follows an old railroad bed

Issues:
- Crossing Grand Ave
- Running along 75 Ave West
**Paved Trails** – paved, 10-feet wide

- **Old Hwy 61 Trail**
  - 65th Ave West to Skyline Pkwy
  - Follows old road
  - Where road deadends, follow utility easement, and cross RR tracks

- **Western Proctor Trail**
  - Connects 2nd Street with Kirkus Street
  - Goes by St. Rose and areas for new residential development

- **North Proctor Park Trail**
  - Connects St. Louis River Road and Old Hwy 2 through 40-acre parkland
Old Hwy 61

Old Hwy 61 – good condition of old roadway

Old Hwy 61 – vegetation starting to takeover old roadway
Utility easement connection from the end of Old Hwy 61 and Skyline Pkwy
Unpaved Trails – nature trails

- Kingsbury Creek Trail
- Bay View Trail
- Thompson Hill Trail
- St. Louis River Rd to Vinland Trail
Kingsbury Creek Trail

Existing trail entrance near Zoo

Existing trail running under old RR bridge
Kingsbury Creek Trail

- Scenic trail connection along Kingsbury Creek
- I-35 and U.S. Hwy 2 creates an existing barrier to create a trail along Kingsbury Creek from Proctor to Lake Superior Zoo

Scenic Kingsbury Creek running thru I-35 culvert
Bay View Connector

Existing trail built by Bay View Elementary students (school in background)

Bay View Elementary
Bay View Connector

Midway Ave – Bay View to Klang Park connection

Klang Park
Roadway/Sidewalk Trails wider sidewalks, bike lanes, pedestrian friendly streetscape

- Central Walkway (2\textsuperscript{nd} Street)
- Boundary Ave
- Lavaque Rd
- St. Louis River Rd
- Vinland St
- Kirkus St
Central Walkway (2\textsuperscript{nd} Street)
Central Walkway (2\textsuperscript{nd} Street)
Boundary Avenue
Mogie Lake – view from Lavaque Road
Plan Components

- **Segment** – Proposed Alignment (alternatives in some cases)
- **Type** – paved trail, sidewalk, unpaved trail (Superior Hiking Trail, wider path)
- **Photos** of segments
- **Issues** with segment
- **General cost** estimates
Trails Signage & Naming

• Unified signage for trail network
  – Comp Plan process
  – Design (work with schools)

• Name each trail segment
  – Ex. “Proctor Spur” – Munger Trail connection
Trail Funding

- Federal Transportation Enhancement
- Safe Routes to School
- Federal Recreation & Trail
- Minnesota DNR
  - Trails & Waterways
  - Outdoor Rec & Trail Link
- Health Initiatives funding
Proctor Master Trail Plan Schedule

• Comp Plan Group (Tues, Aug. 21)
• Planning & Zoning (Mon, Aug. 27)
• Proctor City Council (Tues, Sept. 4)
• MIC Final Approval (Wed, Sept 19)