



Agenda

- Project Scope
- Project Schedule
- Greenway Route
- Preliminary Issues
- Potential Stakeholders

Vermillion River Greenway
-Hastings
HK
31
MASTER PLAN

Project Scope

- Assessment of existing trail condition + design
- Natural resource management – habitat and water quality
- Interpretive plan – cultural resources inventory + theme development
- Development concept



Met Council Requirements

Thrive 2040 Regional Parks Policy Plan

- Stewardship Plan
- Natural Resources Inventory
- Boundaries and Acquisition costs
- Demand forecast
- Development concept
- Conflicts
- Public services
- Operations
- Public engagement and participation
- Public awareness
- Accessibility

Consultant Team



Project management
Master Plan development
Community engagement

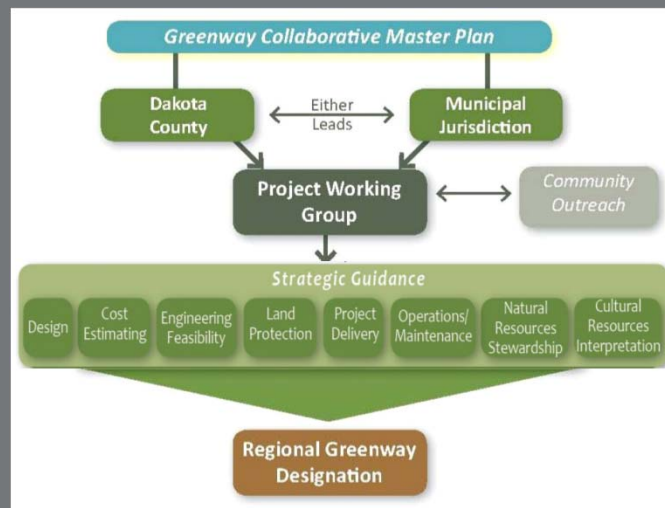


Engineering analysis
Grade separated crossings + cost estimates



Cultural resources
Interpretation

Collaborative Process



Technical Advisory Group Members

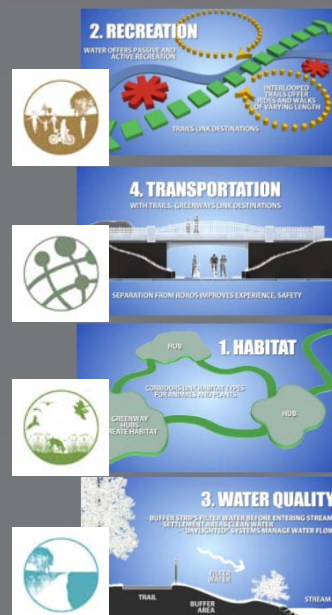
- Provide input to project team on plan directives
- Insights on technical questions

City of Hastings	
John Hinzman	Community Development Director
Nick Egger	Public Works Director
Chris Jenkins	Parks and Recreation Director
Dakota County	
Kurt Chatfield	Director of Planning
Autumn Hubbell	Outdoor Education
Tom Lewanski	Natural Resources
Christian Klatt	Natural Resources
Steve Sullivan	Director of Parks
Brad Becker	Environmental / Water Resources
John Mertens*	Senior Planner
Beth Landahl	Visitor Services Manager
Jeff Bransford	Parks
Brad Deitner	Parks Maintenance / Operations
Julie Drolet	Capital Development
Vermillion River Watershed Joint Powers Organization	
Travis Thiel	Senior Environmental Specialist – Watershed Management

Dakota County Greenway Vision

Establish a County-wide system of interconnected greenways that provide multiple functions:

- corridor-based **recreation**
- **non-motorized transportation** infrastructure
- ecologically functioning **habitat**
- improved **water quality**



Dakota County Greenway Vision

Dakota County Parks, Lakes, Trails and Greenways Vision, 2030

What's New?

GREAT PLACES: Destination Parks

- * New Regional Park in Vermillion Highlands
- * More things to do in parks
 - Winter activity area
 - Gathering and celebration areas
 - Swimming and water play areas
 - More popular "park basics"
 - Enhanced picnicking
 - Biking and accessible trail loops

CONNECTED PLACES: Greenway Trails

- * "Bring parks to people" - Linear parks connect parks, schools, lake trails, playgrounds, libraries, and the Minnesota and Mississippi Rivers.
- * Walking, biking, and in-line skating
- * Public agencies work together to create 200 miles of greenways using mostly publicly-owned land.

PROTECTED PLACES: Green Infrastructure

- * Enhance and protect park resources
- * Protect stream corridors in public/private partnerships
- * Protect natural areas and open space in public/private partnerships

DAKOTA COUNTY PARK SYSTEM and COLLABORATIVE OPEN SPACE PROTECTION

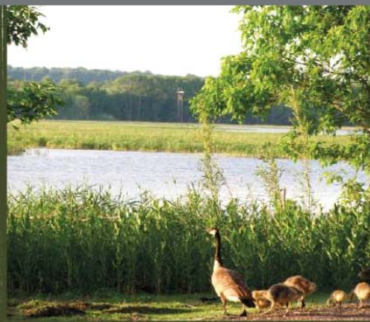
- Dakota County Parks
- Federal, State, and Other Regional Open Space
- Existing and Planned Regional Greenways
- Regional Status Discussion with Metropolitan Council
- Example City Greenways (route concepts)
- Stream Conservation Corridors and Greenways
- Destinations: City Parks, Schools, Lakes, Libraries
- Privately-Owned Protected Farmland (FMAP)
- Private/Public Protected Natural Areas (PNAP)
- Potential Rail to Trail Opportunities



Vermillion River Greenway
-Hastings
MASTER PLAN



Dakota County Greenway Vision



Vision Contexts

Urban

Rural

Suburban

Vermillion River Greenway
-Hastings
MASTER PLAN



Project Schedule

TASK	SEP '18	OCT	NOV	DEC	JAN '19	FEB	MAR	APR
TASK 1: Organize the Effort		●●				●		
TASK 2: Understand What Exists								
TASK 3: Explore the Alternatives				●	●	■		
TASK 4: Draft Master Plan						●		
TASK 5: Final Master Plan and Approvals							●	●

- TAG Meetings
- Landowner Meetings
- Public Open Houses
- Virtual Open Houses
- Corridor Tour
- ▲ Community Presentations

Optional Open House

Vermilion River Greenway
-Hastings
MASTER PLAN



Greenway Corridor



Vermilion River Greenway
-Hastings
MASTER PLAN



Developed Trail

- **4 miles** of the 5 mile corridor have a developed trail facility
- Connects to **city parks** and **natural areas**
- Downtown Hastings
- Needs improvements to meet consistent regional greenway standard
 - Trail width
 - Trail condition
 - Connections and Safe crossings
 - Amenities (trailheads, interpretation, signage)

Undeveloped Corridor

- **1 mile** of the 5 mile corridor has no trail
- Currently **residential** and **rural / agricultural land uses**
- Connects to Marshan Township
- Needs analysis to design future trail facility
 - Floodplain
 - Road crossings
 - Land ownership
 - Trail alignment

Cultural Resources / Interpretation



- Old Mill Park and mill
- Trestle Bridge history and views
- 1853 – first mill
- Milling and mills
- The flood control project
- Vermillion Falls history and projects – geologic, cultural, historic
- VA Hospital/Home
- Natural resources along the river
- River recreation
- Bridges over the Mississippi

Potential Stakeholders

- Private landowners along the trail
- Rapid Riders (kayak group)
- Hastings Environmental Protectors
- Pioneer Room Volunteers who work in the Pioneer Room
- Army Corps of Engineers
- Mn DNR
- Hastings Historical Society
- Dakota County Historical Society
- Under represented populations
 - United Way
 - Hastings Family Service

Next Steps

- Stakeholder meetings
- TAG Meeting #2 and Open House – **tbd**
Dec/Jan
 - Review analysis and concepts