Carlton County, Minnesota
Committee of the Whole Agenda

CARLTON COUNTY
COMMITTEE OF THE WHOLE AGENDA
Carlton County Transportation Building, Board Room
October 4, 2016 at 4:00 p.m.

1. Call to Order
2. Approval of Agenda
3. Approval of September 6, 2016 meeting minutes
4. Visitor
   A. Carlton Schools Superintendent Gwen Carman – Discuss the Operating Levy Renewal
5. New Business
   A. PUBLIC HEALTH AND HUMAN SERVICES
      1. Presentation of Minnesota Department of Health Breastfeeding Friendly Health Department Recognition Award – Presented by Holly Glaubitz (Worksite Wellness Coordinator, MDH Office of Statewide Health Improvement)
      2. American Public Health Association Conference, Denver, CO – Amy LaRue
   B. COORDINATOR / HR / BUILDING MAINTENANCE
      1. Policy Committee policy list – Informational Only
      2. Strategic Planning Update
      3. Discussion regarding AMC's Outstanding Service Award nominations – deadline is October 28th.
      4. Discussion regarding 2017 health insurance carrier options
   C. TRANSPORTATION
      1. Monthly construction update (info only)
      2. Monthly maintenance update (info only)
      3. Monthly budget update (info only)
6. Other Business
   A. Department Updates
   B. The next regular meeting date is scheduled for November 1, 2016 at 4:00 p.m. located at the Carlton County Transportation Building in the Board Room.
7. Adjournment

Carlton Schools: A Long History of Pride, Tradition and Determination

Financial Recovery! Carlton School District had serious financial challenges in the past. However, through years of hard work, patience, sacrifice and teamwork between the community, staff and School Board, the District can proudly say it now has a healthy fund balance. And through the process, we have maintained strong schools with excellent education. Every student's success is always our priority. We are focused on the future!

In January 2016, the Carlton School District was awarded the MN Department of Education's Finance Award. Schools receive this award based on the presence of select indicators of fiscal health– including positive fund balances. Pictured with Certificates of Congratulations are School Board Members Stephanie Gibson, Penny Bennett, Julianne Emerson, Tim Haganah, Business Manager Renee Eiffler and Board Member Michael Gay. Absent is Board Member Sue Karp.

Carlton School Board Members

Julianne Emerson, Chair
jemerson@carlton.k12.mn.us (218)380-2782

Penny Bennett
pbennett@carlton.k12.mn.us (218)380-7010

Michael Gay
mgay@carlton.k12.mn.us (218)451-0655

Stephanie Gibson
sgibson@carlton.k12.mn.us (218)390-8714

Tim Hagenah
thagenah@carlton.k12.mn.us (218)348-3404

Sue Karp
skarp@carlton.k12.mn.us (218)340-9932

Carlton Public Schools

Gwen Carman, Superintendent
gcarman@carlton.k12.mn.us (218)384-4225

South Terrace Elementary School
530 Stine Drive

Carlton High School
405 School Avenue

Carlton Public Schools

South Terrace Elementary & Carlton High School

Operating Levy Renewal Information

YOUR VOTE COUNTS

Election Day
November 8, 2016

Carlton Schools
Educating • Empowering
Inspiring All Learners

4A.

An Operating Levy Gives Schools Funding to Support Necessary Programs and Services

What is an Operating Levy?

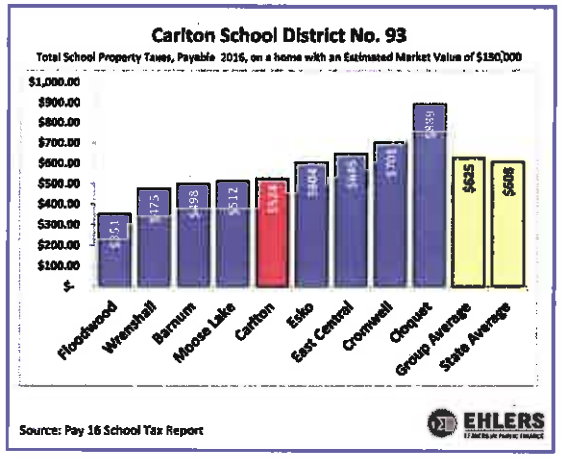
An Operating Levy Referendum is an election ballot question that asks voters to support a local property tax that allows school districts to generate additional general education revenue. This funding can be used for any operating or capital expense as decided by the School Board.

Carlton school district voters approved an operating levy for 7 years in November 2010. On November 8, 2016 the District is asking voters to renew that levy.

Will Renewing the Levy Increase Taxes?

This election will extend the levy that was approved by voters in 2010, which is set to expire next year. A 'yes' vote will not increase taxes above the amount that is currently being levied.

How Do Carlton's School Taxes Compare to Other School Districts?

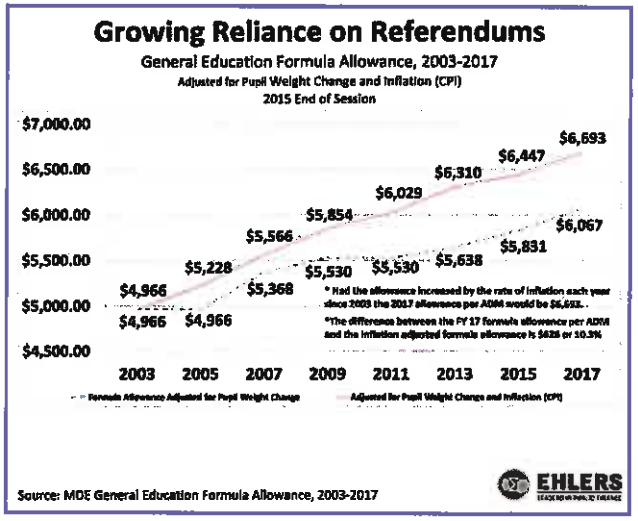


Why Do Schools Need Operating Levies?

In 2016, 99% of Minnesota school districts have Operating Levies. The average referendum (voter and Board approved referendums) is $1187 per pupil unit. Carlton's Operating Levy is $1112 per pupil unit.

Since 2004-05, the state General Education Revenue formula has not kept pace with inflation. For example, in May 2016, the Legislature approved a 2% increase for 2016 and 2017. This equals an additional $117 per pupil unit for 2016. To keep pace with inflation in 2016, schools would need an additional $179 per pupil unit.

The Legislature created local Operating Levies as a way for schools to generate additional funding with local tax payers' support, rather than schools depending only on state approved levies.



How Does the District Use the Operating Levy Funding?

The Operating Levy generates approximately $560,000 in revenue for the district each year This funding provides 'general fund' dollars that go towards books, materials, technology, staff wages, transportation and more.

What Will Happen If The Operating Levy Is Not Renewed?

Without the Operating Levy funding, the School Board would have to make significant budget reductions in programming and activities. This may include larger class sizes, fewer athletic programs, staff reductions, less spending on technology and more.

Will We Build a New School?

Long range strategic priorities include 'making improvements to facilities while also developing larger facility goals.' We are exploring the possibility of renovating South Terrace and adding on to it to build a preschool through grade 12 single school. This project would require voter approval of a building bond referendum. However, without the renewal of the Operating Levy, the District's ability to bring the building bond referendum to voters is unlikely. **Therefore, the first priority is to renew the Operating Levy.**

Carlton County Policy Tracking Form

Revised 9/20/2016

Priority	Policy	Created By/Working On	Date Created	30 Day Comment Period	COW Date	County Board Approval & Adoption
1	Data Retention Policy	Attorney's Office		**Supervisors Committee requested to prioritize		
1	HR Internal / External Complaint Procedure	Kim Franek		May 17, 2014 - June 15, 2016		
1	Travel and Meal Reimbursement Policy	Kathy K. and Dennis				
1	Conflict of Interest Policy	Jeff will email Paul/Kathy, Shanny				
1	Use of County Vehicles Policy (Auto Policy and Procedure - recommended by MCIT)	Kim (Add to Travel and Meal?)				
2	County Board Guidelines	Coordinator's Office				
2	County -wide Drug Testing Policy					
2	Carlton County Safety Program Policy AWAIR	Kim Franek/Rick H. (Tarola)				
3	Nondiscrimination Disclosure Policy					
3	Bullying Policy	Kim				
3	Harassment Policy	Kim				
3	Alternative Work Site Policy (AWS)					
3	Internet Use / Social Media Policy / Email (fundraising)	Pete/Tech Committee/Kim				
3	Carlton County Personnel Policy Manual	Kim Franek				
3	Limited English Proficiency Policy/Interpreter Service Policy	Review PH&HS LEP Policy				
	Carlton County PH&HS Emergency Procedures Guide	For Review Only - on hold				
	Courthouse Emergency Response and Evacuation Plan	Joe - on hold				
3	Management Handbook & Code of Ethics	MT Subcommittee	November 10, 2015			
	Performance Review Policy	Kim Franek	September 1, 2014			
	Accounting Policy with Manual	State Auditor recommendation	October-15	Review again in February		
	Construction/Renovation Project Change Order	State Auditor recommendation	October-15			
OTHERS:						
	Diversity Committee Operating Policy & Procedure	Diversity Committee				
	**Finance Committee Budget Policy	Finance Committee				
1	Safety Committee Bylaws	Donnell/Safety or Policy Committee review				

B1.

Approved Carlton County Policy Tracking Form

Revised 9/20/2016

Policy	Created By	Date Created	30 Day Comment Period	COW Date	County Board Approval & Adoption
Cellular Phone Policy	Policy Committee	Jun-14	June 4, 2014 - July 4, 2014	Approved 8/5/2014	8/12/14
Lactation Policy	Policy Committee	Jun-14	June 19, 2014 - July 18, 2014	Approved 8/5/2014	8/12/14
Human Resources Internal Complaint Form	Coordinator's Office	May-14	June 19, 2014 - July 18, 2014	Approved 8/5/2014	8/12/14
Cellular Phone Policy and Procedure	Pete Gould		Approved by Policy Committee on 2/17/15		
Smoke and Tobacco Free Workplace Policy	Mike Tardy requested/Jeff B draft	November 17, 2014	November 19, 2014 - December 18, 2014	February 3, 2015	March 10, 2015
HR External Complaint Form	Kim Franek				February 17, 2015
Item For Consideration Form Policy (IFC)	Coordinator's Office	May-14			March 10, 2015
Nepotism Policy	Jeff Boucher	March 16, 2015	March 19, 2015 - April 17, 2015	May 5, 2015	May 12, 2015
County Issued Credit Card Policy	Kathy Kortuem	February 1, 2015	February 20, 2015 - March 21, 2015	May 5, 2015	May 12, 2015
Family Medical Leave Act Policy (FMLA)	Kim Franek / Jeff Boucher	March 16, 2015	March 17, 2015 - April 15, 2015	June 2, 2015	June 9, 2015
Lobbying by County Staff	Requested by Commissioner Bodie - Jeff Boucher	February 1, 2015	May 19, 2015 - June 17, 2015	July 7, 2015	July 14, 2015
Policy for no additional signature on DH timesheets	State Auditor's Office - Kathy/Paul	September 1, 2015	Resolution will act as the policy	N/A	September 28, 2015
AED Policy	Becky Rudd/Kim Franek		9/23/2015 - 10/22/2015	Nov 3	November 10, 2015
Facility Closing Policy and Procedure	Kim Franek	April 1, 2015	April 23, 2015 - May 22, 2015	Nov 3	November 10, 2015
Carlton County Personal Appliance Policy	MCIT / Kim Franek	MCIT template	September 23, 2015 - October 22, 2015	Nov 3	November 10, 2015
Data Practices Policy	Attorney's Office	June 1, 2014	8/19/15 - 9/17/15	December 1, 2015	December 8, 2015
Public Hearing Rules of Procedure & Decorum	Dennis/Jeff		January 22 - February 20, 2016	March 1, 2016	March 8, 2016
Auditor - Wire Transfer Policy	Kathy K		July 19, 2016 - August 19, 2016	September 6, 2016	September 13, 2016
OTHERS:					
Policy Committee Operating Policy & Procedure	Policy Committee	May-14	May 13, 2014 - June 12, 2014	Approved 8/5/2014	8/12/14
Policy Committee Procedure for Policy Requests and Revisions	Policy Committee	May-14	May 13, 2014 - June 12, 2014	Approved 8/5/2014	8/12/14
HRAT Bylaws	HRAT	May-14	May 30, 2014 - June 28, 2014	Approved 8/5/2014	8/12/14
Supervisors Committee	Supervisors Committee	May-14	June 4, 2014 - July 4, 2014	Approved 8/5/2014	8/12/14
Management Team Operating Policy and Procedure	Management Team	Nov-14	None	None	11/24/2014
Wellness Committee Operating Policy & Procedure	Wellness Committee	June 1, 2014	Sept 17, 2014 - Oct 16, 2014	Approved 12/2/2014	12/22/14
Building Committee Bylaws	Building Committee	August 1, 2014	January 26, 2015 - February 24, 2015	May 5, 2015	May 12, 2015
Carlton County Justice Partners Bylaws	Paul, Kelly	November 1, 2015	January 22 - February 20, 2016	March 1, 2016	March 8, 2016

Carlton County Strategic Plan 2016 - 2020

Carlton County, Minnesota

WORKING DOCUMENT FOR DEPARTMENT HEAD MEETING

Carlton County Mission: "Mission of Carlton County is to Protect and Enhance the Quality of Life."

Values: *" Insert common values"*

Five Year Vision: *"Carlton County government working collaboratively with quality technology for optimum public safety and effectiveness in delivering county services."*

Priority Issue Areas: 2016 - 2020:

- **Modernize technology to improve service to Carlton County constituents.**
- **Develop internal leadership skills that will improve how the county deals with challenges over the next five years.**
- **Improve County behavioral health efforts including mental health, CD reduction and child protection.**
- **Improve public safety through increased attention to funding and providing safe roads and jail facilities in Carlton County**

ACTION PLANS with goals, strategies, point people and timelines.

B2.

PRIORITY ISSUE: Modernize technology to improve service to Carlton County constituents
(Subcommittee: Technology Committee)

Goal #1: Electronic Timesheets / HR Module

Action Steps	Assigned	Deadline
a. Choosing which software system(s) to move forward with. RT Vision, ADP, AS400, etc.	Management Team, Departments, Technology	
b. Cost analysis and maintenance review		
c.		

Goal #2: Credit Cards

Action Steps	Assigned	Deadline
a. Identify processing needs and who already has this service in place	Management Team, Departments, Technology Committee,	
b.		
c.		

Goal #3: Internet / Intranet

Action Steps	Assigned	Deadline
a. Social Media (Facebook, Twitter), PIO	Management Team, Departments, Technology Committee	
b.		
c.		

Goal #4: Broadband

Action Steps	Assigned	Deadline
a. RFP for broadband study – RFT has been sent, study will begin on June 14, 2016 when the County Board approves it.	Pete Gould, Dennis Genereau, Marv Bodie, Connie Christenson	September 2016
b.		
c.		

PRIORITY ISSUE: ***Develop employee leadership efforts and training that will improve the county's ability to deal with the challenges they will face over the next five years including; increased needs in cross-training, succession planning mentorship, internships and creative approaches to solving county issues***

(Subcommittee: Dennis Genereau, Donna Lekander, Connie Christenson, Kyle Holmes, additional staff)

Goal #1: Develop knowledge transfer

Action Steps	Assigned	Deadline
a. Cross training, job shadowing other counties, internally		
b. Succession planning by department		
c. Mentoring		

Goal #2: Develop a countywide performance appraisal process

Action Steps	Assigned	Deadline
a.		
b.		
c.		

Goal #3: Promoting County as employment opportunity

Action Steps	Assigned	Deadline
a. Partnering with colleges for future educational needs of staff		
b. Expand and encourage internships		
c. Cross training / Mentoring		

Goal #4: Create a training and continuous improvement plan

Action Steps	Assigned	Deadline
a. Types of training: job specific, technology (Outlook, basic Microsoft)		
b.		
c.		

PRIORITY ISSUE: ***Improve County behavioral health efforts including mental health, CD reduction and child protection***
(Subcommittee: Dave Lee, Donna Lekander, Sheriff Lake)

Goal #1: Create Resource Directory

Action Steps	Assigned	Deadline
a. Management Team to create a work group to guide process	Management Team	
b. All department heads to provide information on services and resources provided and desired to be provided	Management Team	
c.		

Goal #2: Build, Maximize and Strengthen working relationships with Fond du Lac

Action Steps	Assigned	Deadline
a.		
b.		
c.		

Goal #3: Address mental health needs of incarcerated individuals

Action Steps	Assigned	Deadline
a.		
b.		
c.		

PRIORITY ISSUE: ***Improve public safety through increased attention to funding and providing safe roads and jail facilities in Carlton County***

(Subcommittee: Mike Tardy, Sheriff Lake)

Goal #1: Public Safety – Release RFP for new jail analysis / needs assessment

Action Steps	Assigned	Deadline
a. Public RFP	Kelly Lake	June 1, 2016
b. Selection Process	Paul Coughlin	August 1, 2016
c. Final Proposal to County Board	Kelly Lake	September 1, 2016

Goal #2: Proactive use of Restorative Justice

Action Steps	Assigned	Deadline
a.		
b.		
c.		

Goal #1: Transportation / Infrastructure - County Buildings

Action Steps	Assigned	Deadline
a. Establish Capital Improvement Budget	Finance Committee	
b. Determine funding resources and annual allocation	Finance Committee	
c. Finalize County budget proposal – Present to County Board	Finance Committee Chair	

Goal #2: Highway and Roadways – ½ cent sales tax

Action Steps	Assigned	Deadline
a. Annual priority by need and funding availability	Transportation	
b.		
c.		

B3.

Nominations due by October 28, 2016

Each year, the Association of Minnesota Counties (AMC) asks members to nominate exceptional county employees, programs and collaborations for the association's annual awards. Simply click the award titles below to access the online applications for each award. The awards are given in the following four categories:

AMC Outstanding Service Award

Outstanding Service Awards are presented to individuals who have exhibited exceptional leadership, innovation and/or participation in county government and the Association. **Nomination Form**

AMC County Achievement Award

County Achievement Awards recognize valuable innovations and improvements in county government. **Nomination Form**

AMC-BWSR County Conservation Award

The **AMC-BWSR County Conservation Award** recognizes a county's leadership, innovation and excellence in protecting or improving their natural resources. This award is presented by AMC and the Minnesota Board of Water and Soil Resources (BWSR). **Nomination Form**

MAPCED Outstanding Economic Development Award

The **Minnesota Association of Professional County Economic Developers' (MAPCED) Outstanding Economic Development Award** celebrates successful economic development efforts and partnerships that fulfill the MAPCED mission of fostering economic growth expanding tax base and enhancing quality of life in Minnesota counties. Nomination Form

Nominations are due by Friday, October 28, 2016. The Awards Banquet will take place at the AMC Annual Conference at the Hyatt Regency Minneapolis on Monday, December 5. If you have any questions about AMC's annual awards, please contact Laurie Klupacs, Deputy Director, at 651-789-4329 or by email.

C1.

Carlton County, Minnesota

Transportation Department

Roads Bridges Airports Trails

1630 County Road 61, Carlton, Minnesota 55718
Office: 218-384-9150 Cloquet Airport: 218-879-4911
www.co.carlton.mn.us

Construction Program Summary
September 28, 2016

(Projects are listed by anticipated program year.)

CURRENT PROJECTS

All projects programmed for 2016 are under construction *or completed.*

SAP 009-600-004 **Kettle Lake Road** **Length: 0.60 Mi**
Location: (28) From TH 210 in Corona Twp (Unorganized) to 0.60 miles south
Type of Work: Grading and approach improvements to BNSF RR Crossing
Status: *UNDER CONSTRUCTION*
Traffic Impact: Road Open to Traffic
Contractor: CCTD Maintenance Forces
Remarks: The Department worked with the Carlton County Soil and Water Conservation District to develop stream relocation plans required by the DNR for the stream adjacent to the roadway on this project. Work was suspended until these plans were completed and approved. County crews are nearly complete with the stream relocation work. Minor grading remaining south of the tracks will resume after stream relocation work is complete.

CP 009-116-009 **CR 116 (Stark Rd)** **Length: 3.00 Mi**
Location: (42) From CR 119 (Crosby Rd) to CSAH 1 (Canosia Rd)
Type of Work: Bituminous surface, Gravel Shoulders, Pavement Markings
Status: UNDER CONSTRUCTION
Traffic Impact: Expect minor delays. Work done under traffic with flagging operations
Contractor: KGM Construction, Angora, MN.
Remarks: Sales Tax Project. Plans approved 04/13/2016. Project tied to CP 009-117-004 and CP 009-119-005. Contract work began August 8 on CR 117. Paving, gravel shoulders and temporary pavement markings were completed 08/23/2016. *Centerline pavement markings have been ground-in and applied. Edge line markings are grooved and pending application of white epoxy paint. This work is dependent on temperature and dry pavement conditions.*

CP 009-117-004 **CR 117 (Freeman Rd)** **Length: 1.00 Mi**
Location: (43) From CR 116 (Stark Rd) to N County Line
Type of Work: Full-depth Reclamation (FDR), Bituminous surface, Gravel Shoulders, Pavement Markings
Status: UNDER CONSTRUCTION
Traffic Impact: Expect minor delays. Work will be done under traffic with flagging operations
Contractor: KGM Construction, Angora, MN.
Remarks: Sales Tax Project. Consultant completed soil borings to determine in-place pavement and base structure. Plans approved 04/13/2016. Project tied to CP 009-116-009 and CP 009-119-005. Contract work began on August 8 with FDR operations. Paving, gravel shoulders and temporary pavement markings were completed 08/23/2016. *Centerline pavement markings have been ground-in and applied. Edge line markings are grooved and pending application of white epoxy paint. This work is dependent on temperature and dry pavement conditions.*

"This Institution is an Equal Opportunity Employer"

CP 009-119-005 **CR 119 (Crosby Rd)** **Length: 1.00 Mi**
Location: (44) From CSAH 2 (N Cloquet Rd) to CR 116 (Stark Rd)
Type of Work: Full-depth Reclamation (FDR), Bituminous surface, Gravel Shoulders, Pavement markings
Status: UNDER CONSTRUCTION
Traffic Impact: Expect minor delays. Work will be done under traffic with flagging operations
Contractor: KGM Construction, Angora, MN.
Remarks: Sales Tax Project. Plans approved 04/13/2016. Project tied to CP 009-116-009 and CP 009-117-004. Contract work began on August 8 on CR 117. FDR, paving, gravel shoulders and temporary pavement markings were completed 08/23/2016. *Centerline pavement markings have been ground-in and applied. Edge line markings are grooved and pending application of white epoxy paint. This work is dependent on temperature and dry pavement conditions.*

SAP 009-606-033 **CSAH 6** **Length: 10.00 Mi**
Location: (11) From TH 73 to the curb and gutter west of CSAH 61 in Barnum, MN.
Type of Work: Sealcoat – Chip seal, Diamond grind patch areas; Pavement markings.
Status: *WORK COMPLETE*
Traffic Impact: Moderate delays during construction. Traffic controlled by flagging operations.
Contractor: ASTECH, St Joseph, MN.
Remarks: Project tied to SAP 009-661-027 and other sealcoat projects in St Louis County. Contractor completed micro milling, sealcoat, fog seal and temporary striping operations on 08/25/2016. *Permanent pavement markings have been applied. This project is complete and will be removed from the next report.*

SAP 009-608-014 **CSAH 8** **Length: 2.70 Mi**
Location: (32) From CR 145 in Holyoke to 2.7 miles northeast
Type of Work: Grade, drainage structures, aggregate base and turf establishment
Status: UNDER CONSTRUCTION
Traffic Impact: ROAD CLOSED - traffic detoured.
Contractor: Hammerlund Construction, Grand Rapids, MN.
Remarks: Plans approved March 25, 2016. Preconstruction meeting held May 10, 2016. Tentative start date May 23, 2016 pushed to May 26, 2016. Road closure began June 13, 2016. Clearing and grubbing grading, gravel and turf establishment operations complete from CR 145 to the bridge over the Little Net River. *Grading operations from Little Net River to east end of project were suspended to facilitate construction of the new bridge.*

SAP 009-608-017 **CSAH 8** **Length: 0.10 Mi**
Location: (35) Over the Little Net River, Section 10-46-16, 1.5 miles northeast of Holyoke, MN
Type of Work: Replace old Bridge 4511 with new Bridge 09J32 and approaches
Status: UNDER CONSTRUCTION
Traffic Impact: ROAD CLOSED – TRAFFIC DETOURED
Contractor: Hammerlund Construction, Grand Rapids, MN.
Remarks: LHB, Engineers and Architects, Duluth, MN designed the new bridge. Plans approved March 25, 2016. Preconstruction meeting held May 10, 2016. Tentative start date May 23, 2016 pushed to May 26, 2016. Road closure began June 13, 2016. Work to begin excavation and removal of old bridge began the week of August 8. The old bridge has been removed. *Footings for the new bridge were jackhammered into the bedrock, formed and poured. Setting of the precast concrete arch sections, end walls and wing walls was completed 09/23. Contractor placed rock rip rap at the inlet and outlet and is scheduled to return flow of the river by 09/28. Embankment construction for the new road will resume. Construction is expected to be completed by mid-October.*

SAP 009-612-021 **CSAH 12** **Length: 3.00 Mi**
Location: (9) From CR 132 to south of Anderson Road.
Type of Work: Full-Depth Reclamation (FDR), Bit Surface, Gravel Shoulders, Pavement Markings
Status: UNDER CONSTRUCTION - SUSPENDED
Traffic Impact: Expect minor delays. Work will be done under traffic with flagging operations
Contractor: Ulland Bros., Inc., Cloquet, MN.
Remarks: Plans approved. Tied to SAP 009-612-024. Contractor began FDR operations August 19 and completed them August 22. Project suspended to allow soft spots on the other portion of CSAH 12 to heal before paving the entire corridor. *Paving is delayed until mid-October.*

SAP 009-612-024 **CSAH 12** **Length: 1.50 Mi**
Location: (10) From south of Anderson Road to TH 27/73, ½ mile west of Moose Lake, MN.
Type of Work: Vertical grade corrections, Bituminous Surface, Aggregate Shoulders, Pavement Markings
Status: UNDER CONSTRUCTION - SUSPENDED
Traffic Impact: Moderate delays during construction. Traffic controlled by flagging operations.
Contractor: Ulland Bros., Inc., Cloquet, MN.
Remarks: Plans approved. Tied to SAP 009-612-021. Contractor began centerline culvert replacements June 30, 2016, then continued with FDR and grading operations. Soft areas in the subgrade developed during hauling operations. They are being repaired with repair work to be completed the week of August 8. Smaller soft spots developed, typically at the ends of the other larger soft areas that were repaired earlier. The paving operations have been suspended to stop the repeated heavy loadings by contractor trucking to allow these soft areas to heal up. *Paving has been delayed to mid-October.*

SAP 009-661-027 **CSAH 61** **Length: 23.83 Mi**
Location: (40) From south Co Line by Moose Lake to TH 210, west of Carlton.
Type of Work: Bituminous Seal Coat – Chip Seal, Pavement Markings
Status: UNDER CONSTRUCTION
Traffic Impact: Moderate delays during construction. Traffic controlled with flagging operations, pilot cars.
Contractor: ASTECH, St Joseph, MN.
Remarks: Project was added at by the County Engineer to maintain the integrity of the roadway pavement and extend pavement life. Tied to SAP 009-606-033 and St Louis County sealcoat projects to obtain better unit prices. Plans approved January 11, 2016. Scheduled start of work is early August. Contractor completed sealcoat, fog seal and temporary pavement markings on 08/24/2016. *Permanent pavement markings at centerline and edge lines have been applied. Turn arrows at turn lanes are pending installation by the Contractor. This work is dependent on temperature and dry pavement conditions.*

Projects programmed for the 2017 Construction Season

CP 009-123-007 **CR 123 (Eagle Lake Rd)** **Length: 1.00 Mi**
Location: (33) From 1.0 miles SW of TH 73 to TH 73
Type of Work: Slope stabilization and Bituminous resurface
Status: Programmed for 2017.
Traffic Impact: Moderate delays during construction. One lane closure with flaggers for slope repair area.
Contractor: Design by CCTD
Remarks: Sales Tax Project. Consultant completed soil borings in area sloughing by lake and will recommend corrective action prior to paving. Plans to be developed after consultant work is complete. This project was moved to 2017 to allow for design of corrective action at slope slough area. An option is being considered to shift the alignment of the road in this area to the east, away from the lakeshore slope. This is expected to eliminate the need for extensive shoring of the existing slope that is sloughing. Costs for options will be considered before making a final decision.

CP 009-696-002 **CR 696 (St Louis River Rd)** **Length: 4.20 Mi**
Location: (46) From TH 33 to CSAH 1 (Canosia Rd)
Type of Work: Minor Grading, Aggregate Base
Status: Programmed for 2017
Traffic Impact: Moderate delays to road closure depending on scope of work.
Contractor: Design by CCTD
Remarks: Recent state legislation, adopted by the Carlton County Board of Commissioners, allows county boards to institute a ½ percent sales tax in the county to provide funding for local transportation projects. This county road has a grade with poor drainage, severe erosion on hills after heavy rains and must be bladed quite often to maintain the gravel surface. The roadbed has settled by the swamps. This section was on a previous County Bond list, if funding was available, but was not prioritized. The project was added to the Sales Tax Program by the County Engineer to maintain the integrity of roadway system. Subgrade and grading work to be done in 2017 with paving done in 2018.

SAP 009-604-037 **CSAH 4** **Length: 15.6 Mi**
Location: (31) From TH 73, north of Kettle River, to I-35, east of Mahtowa
Type of Work: Full-Depth Reclamation, Bit surfacing, aggregate shoulders, pavement markings
Status: Programmed for 2017
Traffic Impact: Moderate delays during construction. Traffic controlled by flagging operations
Contractor: Design by CCTD
Remarks: Maintenance crews replacing/repairing necessary culverts. Plans are under in-house review prior to submitting to MnDOT for approval. Letting will be scheduled for late 2016/early 2017 for construction in 2017.

SAP 009-604-038 **CSAH 4 (Military Rd)** **Length: 0.04 Mi**
Location: (57) From 5400 feet east of TH 23 for 200 feet
Type of Work: Slope stabilization and Bituminous repair
Status: Programmed for 2017.
Traffic Impact: Moderate delays during construction. One lane closure with flaggers for slope repair area.
Contractor: Design by CCTD
Remarks: This is a new project added by the County Engineer to preserve the integrity of the roadway and slope. Recent in-slope sloughing has increased, especially after recent rain events. A geotechnical consultant will perform soil borings and provide design recommendations to correct the sloughing. Plans, based on the recommendation, will be developed in 2016 for work in 2017.

SAP 009-605-009 **CSAH 5** ***Length: 0.75 Mi***
Location: (22) From TH 210 to CSAH 26 (Moorhead Rd) in Cloquet, MN.
Type of Work: Grading, Drainage Structures, Aggregate Base, Turf.
Status: Programmed for 2017 - in Survey and Design
Traffic Impact: Road closed and traffic detoured during construction
Contractor: Design by CCTD, Engineering Division
Remarks: Preliminary design started. Permitting started. ROW acquisition pending.

SAP 009-599-023 **UT-388** **Length: 0.10 Mi**
Location: (2) Over Hasty Brook (Sect 10-49-20), 4.0 miles north of Cromwell, MN.
Type of Work: Replace Bridge L1244
Status: Programmed for 2017.
Traffic Impact: Road closed and traffic detoured during construction
Contractor: Design services by SEH, Duluth, MN
Remarks: Placed in the 2017 construction season as a placeholder if funding is available.

SAP 009-599-027 **UT-103** **Length: 0.10 Mi**
Location: (5) Over Stoney Brook (Sect 10-46-17), 0.19 miles north of CSAH 8.
Type of Work: Replace Box Culvert
Status: Programmed for 2017.
Traffic Impact: Road closed and traffic detoured during construction
Contractor: Design services by SEH, Duluth, MN
Remarks: Placed in the 2017 construction season as a placeholder if funding is available.

SAP 009-090-004 **CSAH 7 (Big Lake Rd)** **Length: 1.60 Mi**
Location: (54) Along CSAH 7 from CSAH 5 (University Rd) to Whispering Pines Drive in Cloquet, MN.
Type of Work: Pedestrian/Bicycle Trail (Gikinoo-Inamon Trail)
Status: Programmed for 2017.
Traffic Impact: Moderate delays during construction. Work outside shoulder area with flagging operations
Contractor: Design by CCTD, FDL and BIA Roads Engineering Staff
Remarks: Was cooperatively funded project pending additional funding by FDL. Moved due to Big Lake Area Sanitary District sanitary sewer line proposed to be constructed in the fall of 2016 along the south side of CSAH 7.

SP 009-070-005 **CSAH 1, 4, 6, 7, 12, 18, 21, 24, 61, CR 107, 110** **Length: 0.1 Mi**
Location: (Map4) On CSAH 1 at TH 23; CSAH 4 at TH 23; CSAH 4 at TH 73, CSAH 6 at TH 73; CSAH 7 at TH 210; CSAH 12 at TH 27; CSAH 18 at TH 23; CSAH 21 at TH 210; CSAH 24 at TH 210; CSAH 61 at TH 210; CR 107 at TH 210; CR 110 at TH 210
Type of Work: Rural Intersection Lighting
Status: Programmed for 2017
Traffic Impact: Minimal delays during construction as work will be done off road
Contractor: St Louis County is the lead agency
Remarks: This is a joint project with St Louis County and Itasca County to use Federal Highway Safety Improvement Program (HSIP) funding at a 90% Federal/10% State-Aid Construction Account.

Projects programmed for the 2018 Construction Season

CP 009-114-008 **CR 114 (Jarvi Rd (E/W) and Reservation Rd (N/S))** **Length: 3.80 Mi**
Location: (47) From CR 113 (Brookston Rd) to Lockling Rd in the City of Cloquet
Type of Work: Grading, Aggregate Base, Bituminous Surfacing
Status: Programmed for 2018.
Traffic Impact: Road Closed and Traffic Detoured during construction. Local Traffic Only.
Contractor: Design by CCTD
Remarks: Recent state legislation, adopted by the Carlton County Board of Commissioners, allows county boards to institute a ½ percent sales tax in the county to provide funding for local transportation projects. This county road has a grade that overtops after rains and the bituminous surface is very poor condition. The project was added by the County Engineer to maintain the integrity of roadway system.

CP 009-696-002 **CR 696 (St Louis River Rd)** **Length: 4.20 Mi**
Location: (46) From TH 33 to CSAH 1 (Canosia Rd)
Type of Work: Bituminous Surfacing
Status: Programmed for 2018
Traffic Impact: Moderate delays to road closure depending on scope of work.
Contractor: Design by CCTD
Remarks: Recent state legislation, adopted by the Carlton County Board of Commissioners, allows county boards to institute a ½ percent sales tax in the county to provide funding for local transportation projects. This county road has a grade with poor drainage, severe erosion on hills after heavy rains and must be bladed quite often to maintain the gravel surface. The roadbed has settled by the swamps. This section was on a previous County Bond list, if funding was available, but was not prioritized. The project was added to the Sales Tax Program by the County Engineer to maintain the integrity of roadway system. Subgrade and grading work to be done in 2017 with paving done in 2018.

SAP 009-601-051 **CSAH 1 (Canosia Rd)** **Length: 0.10 Mi**
Location: (27) At the Midway River (Section 22-49-16) in Esko, MN.
Type of Work: Rehabilitate Bridge 09502
Status: Placeholder in 2018.
Traffic Impact: Bridge closed and traffic detoured during construction
Contractor: TBD
Remarks: This Project added as a placeholder if/when bridge funding is available. The Program Year may be adjusted based on funding availability, priority and development capability. LHB selected to design bridge replacement. Bridge bond funds requested for 2017 construction. Project will be moved to 2017 if approved.

SAP 009-605-022 **CSAH 5** **Length: 0.75 Mi**
Location: (22) From TH 210 to CSAH 26 (Moorhead Rd) in Cloquet, MN.
Type of Work: Bituminous Surfacing of SAP 009-605-009 grading section.
Status: Programmed for 2018.
Traffic Impact: Minor delays during construction. Work done under traffic with flagging operations
Contractor: Design by CCTD, Engineering Division
Remarks: No design started.

SAP 009-621-003 **CSAH 21** **Length: 4.00 Mi**
Location: (4) From CR 123 to TH 210 in Cromwell, MN
Type of Work: Grading, Drainage Structures, Aggregate Base
Status: Programmed for 2018.
Traffic Impact: Road closed and traffic detoured during construction. Local traffic only
Contractor: Design by CCTD, Engineering Division
Remarks: Lead time needed for design, permitting and ROW acquisition.

SP 009-070-006 **CSAH 4, CSAH 5** **Length: 0.1 Mi**
Location: (Map5) On CSAH 4 at CSAH 5 North; on CSAH 5 at TH 210
Type of Work: Mainline Dynamic Warning System
Status: Programmed for 2018
Traffic Impact: Minimal impact during construction. Work is on shoulder area.
Contractor: St Louis County is the lead agency
Remarks: This is a joint project with St Louis County and Itasca County to use Federal Highway Safety Improvement Program (HSIP) funding at a 90% Federal/10% State-Aid Construction Account.

Projects programmed for the 2019 Construction Season

CP 009-113-002 **CR 113 (Brookston Road)** **Length: 1.50 Mi**
Location: (18) From North County Line to 1.50 miles south in Cloquet, MN.
Type of Work: Raise grade, widen, swamp work, bituminous surface
Status: Programmed for 2019.
Traffic Impact: Road closed and traffic detoured during construction.
Contractor: TBD
Remarks: Work is partially funded by the County Road Construction Bond as part of the Program adopted 06/13/2006. Coop effort with FDL. FDL is working on additional funding.

SAP 009-606-XXX **CSAH 6 (Main Street in Barnum, MN)** **Length: 0.10 Mi**
Location: (12) Over Moose Horn River in Barnum (Sect 1-46-19)
Type of Work: Rehabilitate Bridge 09503
Status: Placeholder in 2019.
Traffic Impact: Bridge closed and traffic detoured during construction
Contractor: TBD
Remarks: This Project added as a placeholder if/when bridge funding is available. The Program year may be adjusted based upon funding availability, priority and development capability.

SAP 009-608-019 **CSAH 8** **Length: 2.70 Mi**
Location: (32) From CR 145 in Holyoke to 2.7 miles northeast
Type of Work: Bituminous surfacing, Aggregate shoulders, pavement markings
Status: Programmed for 2019 - in Design
Traffic Impact: Minor delays during construction. Work will be done under traffic with flagging operations
Contractor: Design by CCTD, Engineering Division
Remarks: Bit surface of previous year's grading project. Surfacing may be delayed until 2019 after the remainder of CSAH 8 from Granzow Road to the State Line can be prepared for paving. Then the entire segment from CR 145 to the State Line will be surfaced.

SAP 009-621-004 **CSAH 21** **Length: 4.00 Mi**
Location: (4) From CR 123 to TH 210 in Cromwell, MN
Type of Work: Bituminous Surface, Aggregate Shoulders, Pavement Markings
Status: Programmed for 2019.
Traffic Impact: Minor traffic delay during construction. Work done under traffic with flagging operations
Contractor: Design by CCTD, Engineering Division
Remarks: Surfacing of 009-621-003 grading. No design started.

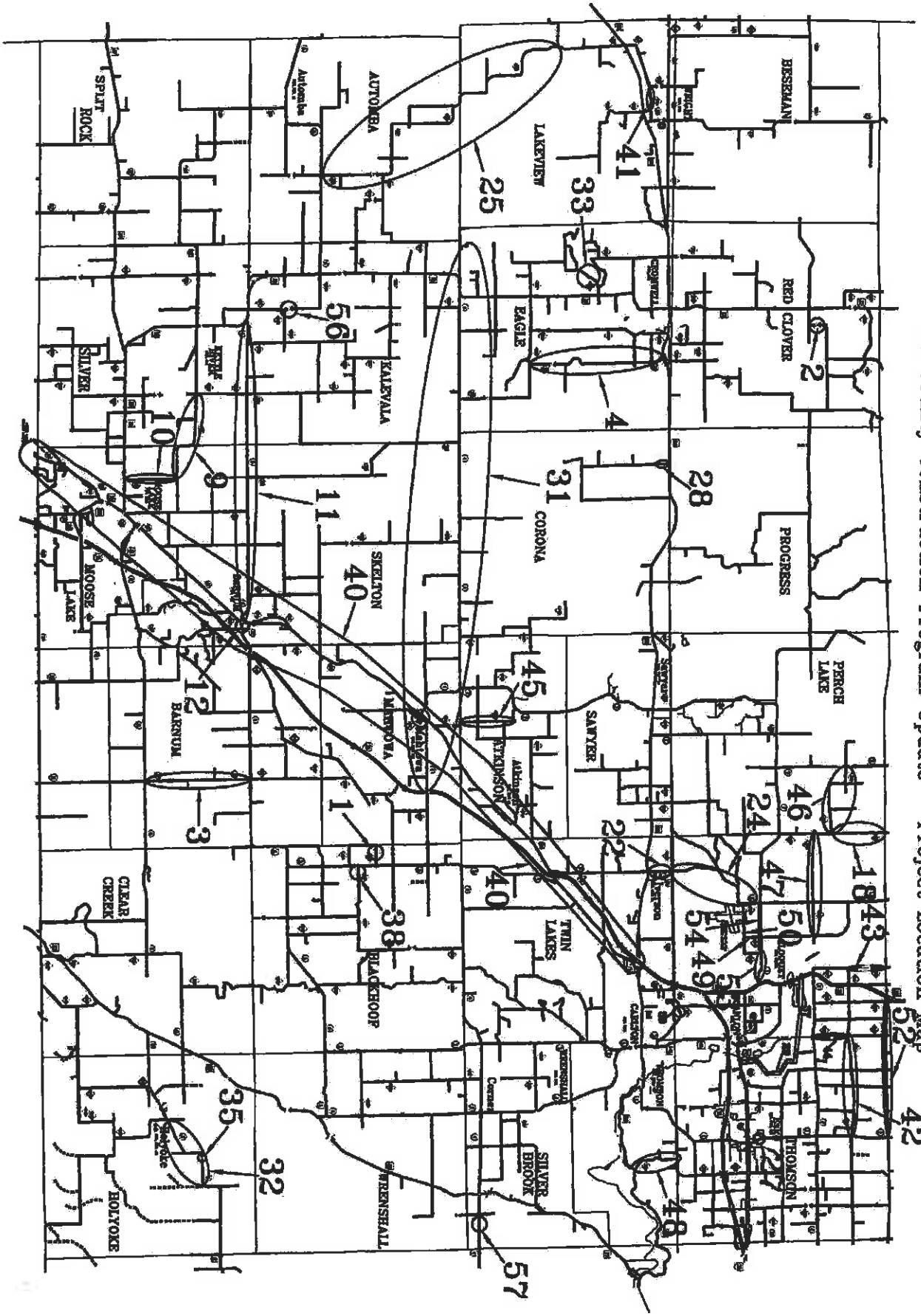
SP 009-090-003 **St Louis River Trail (Phase II)** **Length: 1.50 Mi**
Location: (29) From the I-35 Park and Ride in Scanlon to 0.59 miles E of TH 33
Type of Work: Construct Bicycle/Pedestrian Trail
Status: Scheduled for 2019.
Traffic Impact: Minor traffic delay during construction. Work on shoulder area with flagging operations
Contractor: TBD
Remarks: Carlton County will act as fiscal agent for receipt and disbursement of Federal funding. The City of Scanlon applied for TAP funds (80/20 split) in 2015 to be included in the 2019 STIP. Carlton County agreed to be sponsoring agency to receive/disperse the federal funds.

Projects programmed for the 2020 Construction Season

CP 009-114-007 **CR 114 (Lund Rd)** **Length: 2.50 Mi**
Location: (46) From CSAH 9 (Twin Lakes Rd) to CR 113 (Brookston Rd)
Type of Work: Grading, Aggregate Base, Bituminous Surfacing
Status: Programmed for 2020.
Traffic Impact: Road Closed and Traffic Detoured during construction. Local Traffic Only.
Contractor: Design by CCTD
Remarks: Recent state legislation, adopted by the Carlton County Board of Commissioners, allows county boards to institute a ½ percent sales tax in the county to provide funding for local transportation projects. This county road has a grade with very poor drainage, overtops after rains and the bituminous surface is very poor with potholes, alligator cracking and large transverse cracking. The project was added by the County Engineer to maintain the integrity of roadway system.

Projects programmed for the 2021 Construction Season

CP 009-151-003 **CR 151 (Jay Cooke Rd)** **Length: 1.25 Mi**
Location: (48) From TH 210 (in Jay Cooke State Park) to East Palkie Rd
Type of Work: Upgrade (full scope of work yet to be determined)
Status: To be programmed when funding allows.
Traffic Impact: Possible road closure and detour.
Contractor: Design by CCTD
Remarks: Recent state legislation, adopted by the Carlton County Board of Commissioners, allows county boards to institute a ½ percent sales tax in the county to provide funding for local transportation projects. This county road has a grade with very poor drainage, steep terrain and side slopes. Centerline culverts need to be inspected for potential replacements. The roadbed is in good shape, but we have a high cost per mile for maintenance. This section was on a previous County Bond list, if funding was available, but was not prioritized. The project was added to the Sales Tax Program by the County Engineer to maintain the integrity of roadway system.



2016 Carlton County Construction Program Update - Project Location Map