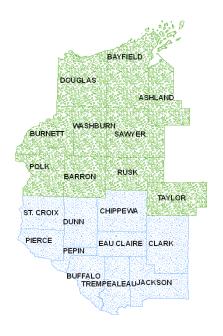
2019 Northwest Region Utility Conference Handbook

Proposed Highway Improvement Program

6 Year Program (2019 - 2025)



Division of Transportation System Development

Northwest Region

Eau Claire Office 718 W Clairemont Ave Eau Claire WI 54701 Superior Office 1701 N 4th St Superior WI 54880



Division of Transportation System Development Northwest Region Eau Claire Office 718 W Clairemont Avenue Eau Claire, WI 54701-5108 Tel 715-836-2891

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E-mail: nwr.dtsd@dot.wi.gov

March 5, 2019

Hello and welcome to the 2019 Annual Northwest Region Utility Conference. This conference serves as a forum to share information regarding proposed highway improvement projects and the relocation of affected utility facilities. We hope that you find the conference both informative and useful.

The counties within the Northwest Region are Ashland, Barron, Bayfield, Buffalo, Burnett, Chippewa, Clark, Douglas, Dunn, Eau Claire, Jackson, Pepin, Pierce, Polk, Rusk, Sawyer, St. Croix, Taylor, Trempealeau, and Washburn.

As part of our commitment to our customers, we have developed this handbook titled 2019 Northwest Region Utility Conference Handbook. It contains detailed project related information as well as individual county maps showing the location of the region's 6-year highway improvement program (state highway and local road projects). The information in the handbook was printed as of January 31, 2019 and is subject to change. We will keep you informed of changes to the program during various stages of the project and through future Utility Conferences.

We look forward to working with you on future projects and appreciate all your efforts to assist us in creating improved transportation routes.

Sincerely,

Brent Pickard Heath Bielefeldt - Eau Claire Michael Piller - Superior



Wisconsin Department of Transportation DIVISION OF TRANSPORTATION SYSTEM DEVELOPMENT (DTSD) MANAGEMENT

Joe Nestler, Administrator-Chief Engineer Steve Krebs, Deputy Administrator-Statewide Bureaus Rebecca Burkel, Deputy Administrator-Regions Rose Danielle Olstead, Executive Assistant (608)266.8488

Statewide Bureau Managers (Madison)

Bureau of Highway Maintenance – Rose Phetteplace, Director (608)267.8999 Bureau of Project Development – Beth Cannestra, Director (608)266.3707 Bureau of Structures – Scot Becker, Director (608)266.5161 Bureau of Technical Services – Scott Lawry, Director (608)266.2186 Bureau of Traffic Operations – Don Gutkowski, Director (608)264.6669 Office of Business Opportunity, Equity & Compliance – Michele Carter, Director (608)267.9527

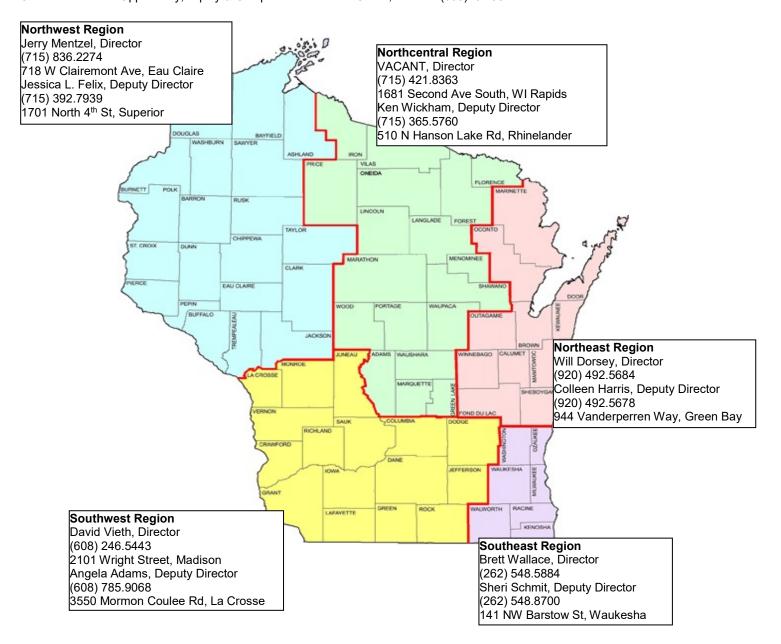


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Northwest Region Office Utility Contacts

| <u>Name</u> | Title | Phone | <u>Cell Phone</u> |
|------------------|---|--------------|-------------------|
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| Michael Piller | NW Region TSS Supervisor | 715-395-3021 | 715-225-9448 |
| Heath Bielefeldt | NW Region Utility Coordinator- Eau Claire heath.bielefeldt@dot.wi.gov | 715-836-2729 | 715-577-3625 |
| Christina Martin | NW Region Utility Coordinator -Superior christina.martin@dot.wi.gov | | 715-919-2643 |
| Jeorgia Dahl | NW Region Utility Permits- All 20 Counties dotdtsdnwecpermitcoordination@dot.wi.gov | 715-836-2724 | 715-255-8632 |

Northwest Region Local Program Contacts

| Name | <u>Title</u> | Phone | <u>Cell Phone</u> |
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Northwest Region Office Contacts

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| Jerald Mentzel | NW Region Director | 715-836-2274 | 715-441-0680 |
| Jessica Felix | NW Region Deputy Director | 715-392-7939 | 715-225-9302 |
| Paul Conlin | NW Region Project Development Chief | 715-833-5364 | 715-579-7301 |
| Tara Weiss | NW Region Project Development Chief | 715-836-2283 | 715-828-9620 |
| Bill Kurtz | NW Region PD Supervisor - Superior | 715-392-7969 | 715-817-8967 |
| Jeff Olson | NW Region PD Supervisor – Superior | 715-395-3032 | 715-817-1118 |
| Andrew Stensland | NW Region PD Supervisor - Superior | 715-392-7963 | 715-225-9309 |
| Jim Koenig | NW Region PD Supervisor - Eau Claire | 715-838-8391 | 715-828-0680 |
| Nicole Passuello | NW Region PD Supervisor - Eau Claire | 715-833-5572 | 715-579-0013 |
| Deb Stensland | NW Region Real Estate Supervisor | 715-836-3911 | 715-577-2740 |

Northwest Region County Highway Commissioners

| Northwest Region Co | anty might ay commis | 51011015 |
|-------------------------|-----------------------------|--------------------------|
| Ashland | Barron | Bayfield |
| Emmer Shields | Mark Servi | Paul Johanik |
| P.O. Box 25 | 260 N. 7th Street | 311 S. 1st Avenue |
| Highbridge, WI 54806 | Barron, WI 54812 | Washburn, WI 54891 |
| 715-209-4781 | 715-637-6775 | 715-292-2971 |
| <u>Buffalo</u> | <u>Burnett</u> | <u>Chippewa</u> |
| Robert Platteter | Michael Hoefs | Brian Kelley |
| 407 2 nd St. | 8150 W. Highway 70 | 801 East Grand Ave |
| Alma, WI 54601 | Siren, WI 54872 | Chippewa Falls, WI 54729 |
| 608-685-6227 | 715-349-2285 Ext 1453 | 715-738-2613 |
| <u>Clark</u> | Douglas | <u>Dunn</u> |
| Brian Duell | Jason Jackman | John Sworski |
| 801 Clay Street | PO Box 174 | 3303 Highway 12 East |
| Neillsville, WI 54456 | Hawthorne, WI 54842 | Menomonie, WI 54751 |
| 715-743-2219 | 715-374-2575 Ext 612 | 715-563-8432 |
| Eau Claire | <u>Jackson</u> | <u>Pepin</u> |
| Jon Johnson | Jay Borek | Kris Quandt |
| 2000 Spooner Avenue | 119 Harrison Street | 312 10th Avenue East |
| Altoona, WI 54702 | Black River Falls, WI 54615 | Durand, WI 54736 |
| 715-839-2952 | 715-284-0233 | 715-672-8171 Ext 2 |
| | | |
| Pierce | Polk | Rusk |
| Chad Johnson | Emil (Moe) Norby | Scott Emch |
| PO Box 870 | 518 Main | N4711 Hwy 27 |
| Ellsworth, WI 54011 | Balsam Lake, WI 54810 | Ladysmith, WI 54848 |
| 715-273-5096 | 715-485-8723 | 715-532-2633 |
| Courses | St. Croix | Taular |
| Sawyer Com/ Codert | St. Croix | Taylor |
| Gary Gedart | Robbie Krejci | |
| 14688 W. CTH B | PO Box 108 | PO Box 89 |
| Hayward, WI 54843 | Hammond, WI 54015 | Medford, WI 54451 |
| 715-634-2691 | 715-245-4201 | 715-748-1477 |
| Trempealeau | Washburn | |
| Al Rinka | Frank Scalzo | |
| N36258 CTH QQ | 1600 CTH H | |
| PO Box 97 | Spooner, WI 54801 | |
| Whitehall, WI 54773 | 715-635-4486 | |
| 715-538-4799 | | |

Northwest Region County Surveyors

| Appland | Dormon | Deufield |
|---------------------------------|-------------------------------------|-----------------------------------|
| Ashland | Barron Maria National | Bayfield |
| Patrick McKuen | Mark Netterlund | Patrick McKuen |
| 201 W Main St. Room #205 | Courthouse Rm #2104 | 29390 Woodland Rd |
| Ashland, WI 54806 | 335 E. Monroe Ave. | Ashland, WI 54806 |
| 715-682-7044 | Barron, WI 54812 | 715-682-2969 |
| patrick.mckuen@co.ashland.wi.us | 715-537-6824 | countysurveyor@bayfieldcounty.org |
| | mark.netterlund@co.barron.wi.us | |
| Buffalo | Burnett | Chippewa |
| Joe Nelsen | Jason Towne | Sam Wenz |
| 407 So 2nd Street | 7410 CTH K #120 | 711 N. Bridge Street |
| Alma, WI 54610-0492 | Siren, WI 54872 | Chippewa Falls, WI 54729 |
| 608-685-6232 | 715-349-2599 | 715-738-2595 |
| | jtowne@burnettcounty.org | swenz@co.chippewa.wi.us |
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| Wade P. Pettit | Matt Johnson | Tom Carlson |
| 517 Court Street Rm 204A | 1313 Belknap St. Rm 207A | 800 Wilson Ave, Rm 310 |
| Neillsville, WI 54456 | Superior, WI 54880 | Menomonie, WI 54751 |
| 715-743-5133 | 715-395-1340 | 715-231-6526 |
| wade.pettit@co.clark.wi.us | matthew.johnson@douglascountywi.org | tcarlson@co.dunn.wi.us |
| wade.petiti@co.clark.wi.ds | matthew.jonnson@douglascountywi.org | |
| Eau Claire | Jackson | Pepin |
| Dean Roth | Ethan Remus | Dustin LaBlonde |
| 721 Oxford Avenue Rm 1510 | 307 Main Street Courthouse | 604 Wilson Avenue |
| Eau Claire, WI 54703-5481 | Black River Falls, WI 54615 | Menomonie, WI 54751 |
| 715-839-4742 | 715-284-0221 | 715-235-9081 |
| dean.roth@co.eau-claire.wi.us | ethan.rumus@co.jackson.wi.us | Dustin.lablonde@cedarcorp.com |
| Pierce | Polk | Rusk |
| James Filkins | Steve Geiger | John Fitzl |
| 414 W. Main St. | 100 Polk County Plaza, Suite 140 | 311 E. Miner Ave. East, Suite 121 |
| PO Box 647 | Balsam Lake, WI 54810 | Ladysmith, WI 54848 |
| | 715-485-9260 | 715-532-2165 |
| Ellsworth, WI 54022 | | |
| 715-273-6746 | surveyor@co.polk.wi.us | john@ruskcountywi.us |
| lfilkins@co.pierce.wi.us | | |
| Sawyer | <u>St. Croix</u> | Taylor |
| Dan Ploeger | Brian Halling | Robert Meyer |
| 10610 Main St Ste 54 | St. Croix County Hwy Dept. | 224 S. 2nd Street |
| Hayward, WI 54843 | 920 Third St. | Medford, WI 54451 |
| 715-638-3240 | PO Box 108 | 715-748-1459 |
| surveyor@sawyercountygov.org | Hammond, WI 54015 | bob.meyer@co.taylor.wi.us |
| | 715-245-4204 | |
| Trempedate | brian.halling@sccwi.gov | |
| Trempealeau | <u>Washburn</u> | |
| Joseph Nelsen | Lucas Meier | |
| 392 Red Cedar Street, Suite 38 | 10 4th Avenue | |
| Menomonie, WI 54751 | PO Box 639 | |
| 715-235-6641 | Shell Lake, WI 54871 | |
| <u>nelweb@wwt.net</u> | 715-468-4791 | |
| | Imeier@co.washburn.wi.us | |

Wisconsin Department of Transportation Websites

Connecting Highway Aids http://wisconsindot.gov/Pages/projects/data-plan/plan-res/connecting.aspx

State Right-of-Way Permits http://www.dot.wisconsin.gov/business/rules/property-permits.htm

WisDOT Guide to Utility Coordination http://wisconsindot.gov/Pages/doing-bus/eng-consultants/cnslt-rsrces/util/ucguide.aspx

Regional Utility Conference Handbooks http://wisconsindot.gov/Pages/doing-bus/eng-consultants/cnslt-rsrces/util/handbks.aspx

Statewide Plans & Projects http://www.dot.wisconsin.gov/projects/index.htm

Airport Information http://wisconsindot.gov/Pages/travel/air/default.aspx

Official State Trunk Highway System Maps <u>http://www.dot.wisconsin.gov/travel/maps/sth.htm</u>

Digger's Hotline http://www.diggershotline.com

Work Zone Safety Pocket Guide <u>http://wisconsindot.gov/Documents/doing-bus/real-estate/permits/wzsb.pdf</u>

Flaggers Handbook http://epdfiles.engr.wisc.edu/pdf_web_files/tic/handbooks/FlaggersHandbook.pdf

Wisconsin Lane Closure System http://transportal.cee.wisc.edu/closures/

Wisconsin Department of Natural Resources (WDNR) http://dnr.wi.gov/

WI DNR Surface Water Viewer Screening Tool http://dnr.wi.gov/topic/surfacewater/datasets/swdv_help/

WI Erosion Control Product Acceptability List (PAL) <u>http://wisconsindot.gov/Pages/doing-bus/eng-consultants/cnslt-rsrces/tools/pal/default.aspx</u>

Northwest Region Permit Application Email Address dotdtsdnwecpermitcoordination@dot.wi.gov

Proposed Highway Improvement Program Definitions

Resurfacing

Resurfacing means placing a new surface on an existing roadway to provide a better all-weather surface, a better riding surface, and to extend or renew the pavement life. It includes pavement widening and shoulder paving (without changing the subgrade shoulder points). Generally, it involves no improvement in capacity or geometrics. Resurfacing may include some elimination or shielding of roadside obstacles, culvert replacements, signals, marking, signing and intersection improvements. Usually, no additional right-of-way is required; except possible minor acquisition for drainage and intersection improvements.

Additional Criteria

- Overlay must be placed directly on top of existing pavement (no intervening base course)
- · May include spot replacement of curb and gutter in urban areas

Pavement Replacement

Pavement Replacement means structural improvement to the pavement structure or removal of the total thickness of all paving layers from an existing roadway and providing a new paved surface without changing the subgrade. It may include restoration of the base aggregate by adding more material before repaving, or adding base aggregate opengraded with drainage system. It generally involves no improvement in capacity or geometrics and no increase in roadbed width. Pavement replacement may include some elimination or shielding of roadside obstacles, culvert replacement, signals, pavement marking, signing and intersection improvements. Additional right-of-way is typically not required.

Additional Criteria

- "Paving layers" as used above means existing asphalt and concrete
- No change to subgrade means location of shoulder points is not changed
- May include curb and gutter replacement to same line and grade
- Does not include storm sewer construction
- May include transfer of width between pavement and shoulders
- May include shoulder paving

Reconditioning

Reconditioning means work in addition to resurfacing or pavement replacement. Reconditioning includes improvement of an isolated grade, curve, intersection or sight distance problem to improve safety, or changing the subgrade to widen shoulders or to correct a structural problem. Reconditioning projects may require additional right-of-way.

Additional Criteria

- · Does not include, increasing the number of driving lanes
- May include replacing and/or expanding existing storm sewer systems
- May include continuous shoulder, pavement or subgrade widening
- Does not include adding continuous lanes
- May include reconstruction not to exceed 50% of the length of the project

• May include replacement of curb and gutter in urban areas with up to 50% of new curb & gutter on new horizontal or vertical alignment.

Reconstruction

Reconstruction means total rebuilding of both the pavement and subgrade of an existing highway to improve maintainability, safety, geometrics and traffic service. It is accomplished basically on existing location, and major elements may include flattening of hills and grades, improvement of curves, widening of the roadbed, and elimination or shielding of roadside obstacles. It includes minor widening of urban streets to widen lanes or to add parking, bicycle accommodations or auxiliary lanes. Removing parking together with pavement replacement is in this category, because the traffic carrying capacity of the roadway is increased without actually constructing new through travel lanes. Normally, this type of reconstruction will require some additional right-of-way.

Additional Criteria

• Work that either changes the location of the existing subgrade shoulder points or removes all of the existing pavement and base course for at least 50% of the length of the project.

Expansion

Expansion includes the same types of work associated with reconstruction, but also involves the construction of additional through travel lanes. In some cases, expansion may include construction of an entirely new street or highway on new alignment. Substantial land acquisitions may occur with these types of projects. Major projects are excluded from this definition. [EA]

Additional Criteria

Same as Reconstruction

• Additional travel lanes may be either on existing or new location · May or may not include rebuilding the existing roadway.

• Relocation, as used below, means changing the horizontal alignment sufficiently so that the old and new right-of-way are no longer contiguous.

Bridge Rehabilitation

Bridge Rehabilitation means the repair, restoration or replacement of the components of the existing structure, including asphaltic surfacing or concrete overlays, as well as work to correct safety defects. Additional right-of-way will typically not be required, except minimal acquisitions may be necessary to accommodate ancillary improvements for drainage or for the construction of an abutment or pier.

Additional Criteria

- · Includes widening of superstructure and substructure components
- Includes replacement of any superstructure component
- May include replacement of portions of abutments or piers

Bridge Replacement

Bridge Replacement means the building of a new bridge at the location of the existing structure or at a new location usually contiguous to the existing structure. A minor acquisition of additional right-of-way may be required.

Additional Criteria

- Includes replacement bridges with wider lanes and shoulders or additional lanes
- Includes eliminating grade separations and replacing with at-grade crossings
- Includes box culverts or a series of pipes wide enough to be classified as a bridge
- A bridge of any length or type may be replaced by any other

Report Key

State highway and local road projects are listed in the Excel spreadsheet within the NW Region conference link.

The corresponding report lists projects by Construction Year and then by Let Date. Projects are further broken down by Design ID and then Construction ID (if more than one exists per Design ID).

Field definitions:

| DESIGN ID | The number assigned to the design phase of the project |
|--------------------|---|
| TITLE | Description information generally referring to map identifiable locations in cardinal direction (i.e., from South to North and from East to West) |
| PROJECT MANAGER | A staff member from the Project Development Section who oversees the designer of the project |
| CONST ID | The number assigned to the construction phase of the project |
| HIGHWAY | The STH or USH of the project |
| LIMITS | A description that further defines where the project is located |
| PROJECT NOTES | A field that provides more information about the project |
| LET | The date the project is let for bids |
| LENGTH | The length (in miles) of the project |
| TYPE OF WORK | Definition of highway improvement projects |