

WisDOT TRAFFIC FORECAST REPORT

PROJECT ID(S): 1016-00-32/62

ROUTE(S): IH-90/94 (Sheet 1 of 4)

REGION/COUNTY(IES): SW/Juneau

LOCATION: Camp Douglas to Mauston

COMPLETED: June 25, 2013

Developed by: Vicki Haskell

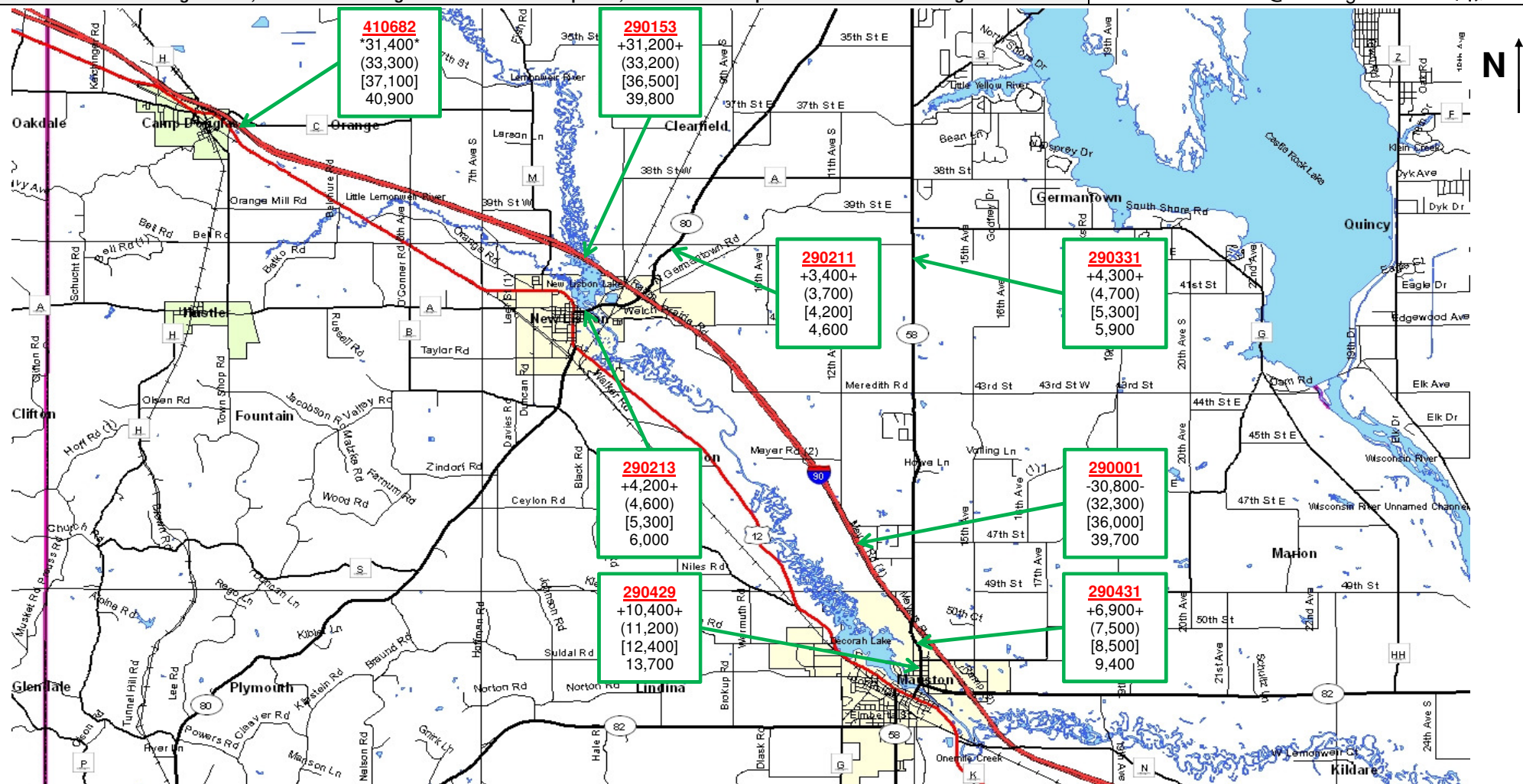
Phone: (608) 266-2571

FAX #: (608) 267-0294

E-Mail: vicki.haskell@dot.wi.gov



Traffic Forecasting Section; Bureau of Planning and Economic Development; Division of Transportation Investment Management



XXXXXX = Site IDs

Design Values (%)		Traffic Counts		Forecasted Volumes	
Sites →	290001	-000-	2012 AADT	(000)	2016 AADT
Routes →	IH-90/94	*000*	2011 AADT	[000]	2026 AADT
Volume(s):	39,700	+000+	2010 AADT	000	2036 AADT
		=000=	2008 AADT		
		Truck Class Percents			
K250	10.8	Class	290001		
K100	12.3	2D	3.3		
K30	14.0	3AX	0.6		
P	14.0	2S1+2S2	3.0		
D(Dsgn. Hr.)	53/47	3-S2	24.1		
T(DHV)	19.5	DBL-BTM	1.5		
T(PHV)	9.8	TOTAL	32.5%		

NOTES ON THE FORECAST:

1. This projection assumes that no major new traffic generators will be developed in the area served by the roadway or intersection over the course of the planning period.
2. The historical traffic count trends will continue increasing at a decreasing rate. Box-Cox regression is used to project past count data.
3. The total truck percentages were taken from the 2012 Wisconsin Vehicle Length Distribution Data (Site #290001, IH-90/94- 0.4 miles west of STH 82).

MORE NOTES ON THE FORECAST:

4. Design values (K250, K100, K30, P, D) were based on the 2012 Wisconsin ATR count data (Site #290001, IH-90/94-0.4 miles west of STH 82).
5. IH-90/94 is a factor group V (tourist/recreational-interstate) highway indicating high fluctuation in traffic from a seasonal perspective. It is functionally classified as a rural principal arterial - interstate (1) for count purposes.

WisDOT TRAFFIC FORECAST REPORT

PROJECT ID(S): 1016-00-32/62

ROUTE(S): IH-90/94 (Sheet 2 of 4)

REGION/COUNTY(IES): SW/Juneau

LOCATION: Mauston to Lyndon Station

COMPLETED: June 25, 2013

Developed by: Vicki Haskell

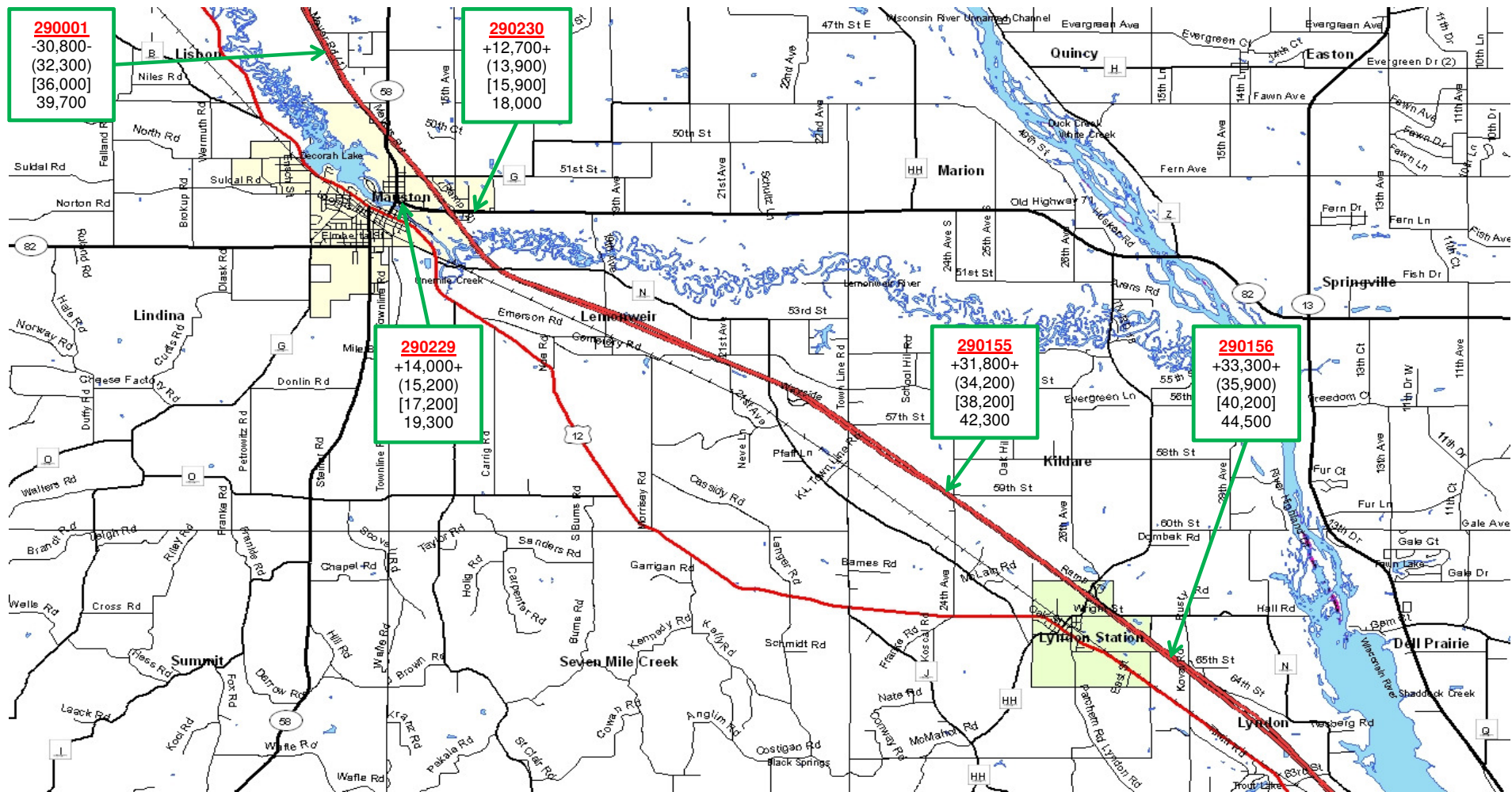
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WisDOT TRAFFIC FORECAST REPORT

PROJECT ID(S): 1016-00-32/62

ROUTE(S): IH-90/94 (Sheet 3 of 4)

REGION/COUNTY(IES): SW/Juneau & Sauk

LOCATION: Lyndon Station to Wisconsin Dells

COMPLETED: June 25, 2013

Developed by: Vicki Haskell

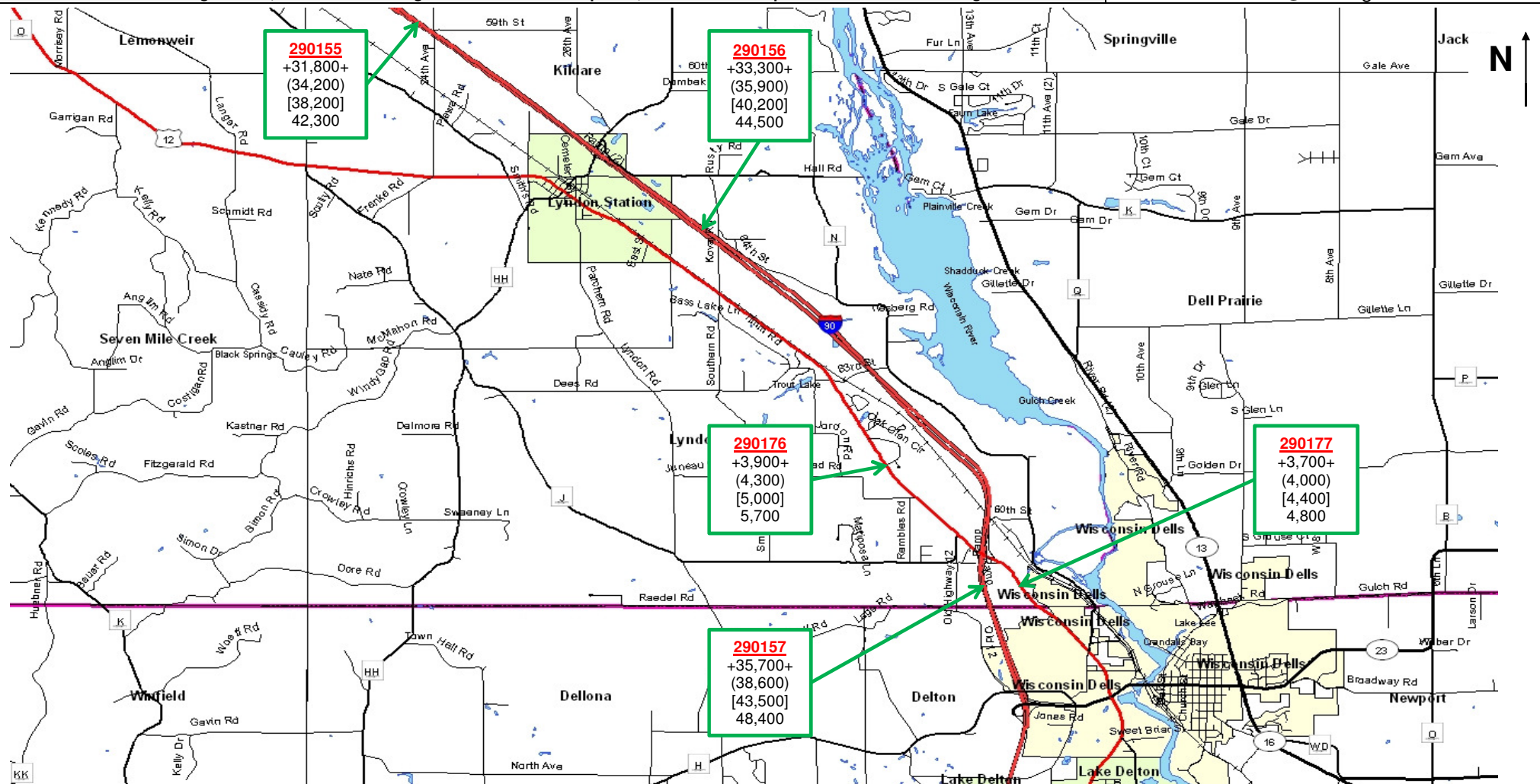
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PROJECT ID(S): 1016-00-32/62

ROUTE(S): IH-90/94 (Sheet 4 of 4)

REGION/COUNTY(IES): SW/Sauk & Columbia

LOCATION: Wisconsin Dells to STH 33

COMPLETED: June 25, 2013

Developed by: Vicki Haskell

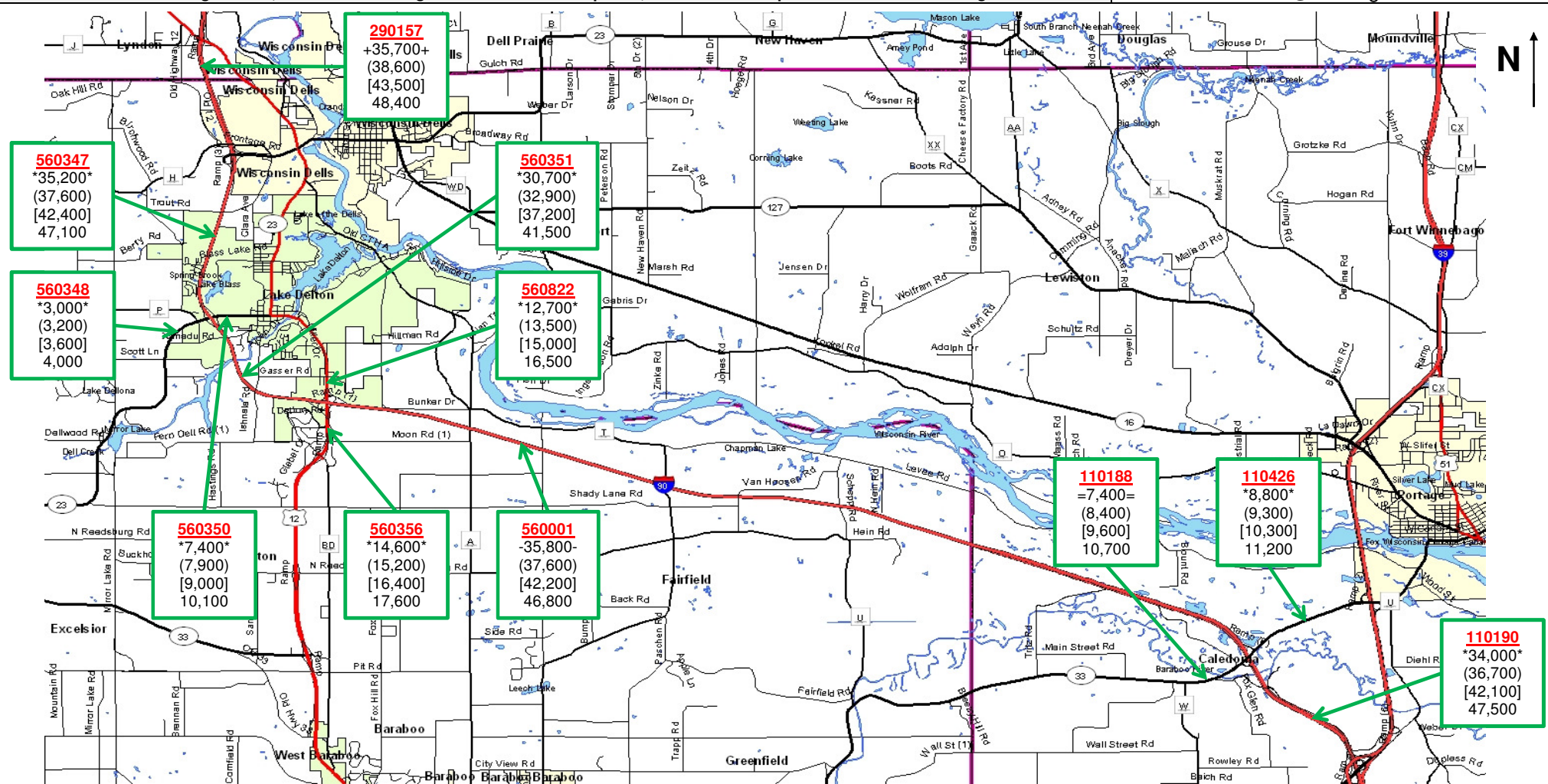
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