

Notice: This final report is authorized by ss. 281.65 and 281.66, Wis. Stats., and chs. NR 153 and NR 155, Wis. Adm. Code. Personally identifiable information collected will be used for program administration and may be made available to requesters as required under Wisconsin's Open Records Law [ss. 19.31-19.39, Wis. Stats.].

Instructions: The grant agreement requires grantees to submit a Final Report 60 days after the end date listed in the grant agreement. This Final Report form must be used in conjunction with the "FINAL REPORT INSTRUCTIONS." The instructions detail how to complete and submit the report to DNR.

1. Grant Type

- Agricultural - Targeted Runoff Management Grant
- Urban - Targeted Runoff Management Grant
- Construction - Urban Nonpoint Source & Storm Water Management Grant
- Planning - Urban Nonpoint Source & Storm Water Management Grant

2. Grantee & Project Information

Project Name German Valley South	Grant Number TRC-SP05-13000-04B
Governmental Unit Name Dane County LCD	Governmental Unit Type (city, village, town, etc.) County
Watershed Name Gordon Creek	Watershed Code SP05
DNR Water Management Unit (River System) Name G/P/S/P	Water Body Identification Code (WBIC) (if applicable)

s. 303(d) Waterbody? Yes No

What pollutant(s) were addressed by the project?

Sediment delivery, streambank erosion, habitat

For **each** project site location provide the following: (attach additional sheets if necessary)

Location:		A	B	C	D	E
Minor Civil Division Name		Perry	Perry	Blue Mounds	Blue Mounds	Blue Mounds
PLSS	Town	5N	5N	6N	6N	6N
	Range	6E	6E	6E	6E	6E
	Section	6	4	31	32	32
	Quarter	NE	NE	SE	SW	NE
	Quarter-Quarter	NW	NE	SE	NW	SW
Latitude		42° 56' 32" N	42° 56' 38" N	42° 56' 48" N	42° 56' 56" N	42° 57' 8" N
Longitude		89° 49' 35" W	89° 49' 15" W	89° 49' 13" W	89° 48' 57" W	89° 48' 25" W
Property Owner(s)	Name	T. Curran	G. Spaay	D. Atkins	D. D'Alessio	G. Karls
	Mailing address					
Site address (if different than mailing address)						

3. Summary of Results

A. Performance Standards and Prohibitions and Other Water Resources Management Priorities

For grants issued in calendar year 2006 or later, complete Tables A and B (following) consistent with the entries on your grant application. For grants issued prior to calendar year 2006, complete Tables A and B, to the best of your knowledge, consistent with the entries on your grant application.

Table A. Performance Standards and Prohibitions (per ch. NR 151, Wis. Adm. Code, effective October 1, 2002)

Performance Standard or Prohibition	Units of Measure	Quantity	Measurement Method Used
Sheet, rill and wind erosion	Acres meeting T		
Manure Storage Facilities: New Construction/Alterations	Number of facilities		
	Number of animal units		
Manure Storage Facilities: Closure	Number of facilities		
Manure Storage Facilities: Failing/Leaking Facilities	Number of facilities		
	Number of animal units		
Clean Water Diversions in WQMA	Pollutant load reduction		
	Number of farms with diversions		
	Number animal units		
Nutrient Management on Agricultural Land	Acres planned		
Prohibition: Manure Storage Overflow	Number of facilities		
	Number of animal units		
Prohibition: Unconfined Manure Pile in WQMA	Number of farms		
Prohibition: Direct Runoff From Feedlot/Stored Manure	Pollutant load reduction		
	Number of facilities		
	Number of animal units		
Prohibition: Unlimited Livestock Access	Feet of bank protected		
	Number of farms		
Urban: 20-40% Reduction in Total Suspended Solids (TSS)	Pounds TSS reduced		
	% TSS reduction		

Table B. Other Water Resources Management Priorities

I. Agricultural Areas	Units of Measure	Quantity	Measurement Method Used
Buffers	Feet of bank protected		
	Number of farms		
Streambank	Tons of bank erosion reduced		
	Feet of bank protected		
Other (specify)			
II. Developed Urban Areas	Units of Measure	Quantity	Measurement Method Used
Urban: 20-40% Reduction in TSS	Pounds TSS reduced		
	% TSS reduction		
Infiltration	% Pre-development stay-on volume		
	Cubic feet stay-on volume		
Peak flow discharge	Change in cubic feet per second		
Protective areas	Feet of bank protected		
Fueling & maintenance areas	Oily sheen presence		
Streambank	Tons of bank erosion reduced		
	Feet of bank protected		
Other (specify)			
III. Planning	Units of Measure	Quantity	Measurement Method Used
Quantify how implementation of the planning project decreased storm water impacts on state waters (i.e., storm water plan, I & E plan, etc.)	Municipalities planned for		
	Acres planned for		
Document/track progress made in implementing the planning product (i.e., ordinance, utility district evaluation/formation, storm water management plan information & education, etc.)	Municipalities planned for		
	Acres planned for		
Other (specify)			

B. Project Results Narrative
German Valley Creek 2004 TRM Project, Final Report

DNR Aquatic Biologist Dave Marshall and Watershed Planner Jim Amrhein presented German Valley Creek (Gordon Creek Watershed) for consideration in the Targeted Resource Management (TRM) program 2004 to the Dane County Land Conservation Department. The proposed project area is located in Blue Mounds and Perry Townships, Dane County and runs approximately 3.8 miles from 800' south of Mayflower Road to County Highway Z. The Dane County Land Conservation Committee accepted this proposal and made application for this grant in Spring of 2003. The Land Conservation Department (LCD) was successful, receiving a state grant (from DNR) for \$134,000 to install conservation practices on this project.

A local work group comprised of LCD, DNR, landowners and operators, Upper Sugar River Watershed Association (USRWA), Trout Unlimited (TU Nohr Chapter) and Blue Mounds Area Project (BMAP) leaders helped developed a management plan to detail the goals and objectives of this project. Streambank protection and fish habitat restoration was prioritized on the stream system. The LCD and DNR fish management staff provided the administration and technical support for the project installation.

The following organizations provided in-kind labor and funds used as match to the \$134,000.00 TRM grant, including: TU (\$28,610.80 in-kind labor), USRWA (19,120.00 in-kind labor), BMAP (8,000.00 in-kind labor), Dane County Conservation League (DCCL), (6,240.00 in-kind labor), DNR (\$12,000.00 trout stamp), and NRCS WHIP funds (\$26,370.00). The main source for in-kind labor comes from the construction of 280 LUNKER structures. TU receive a 20-year, 33-foot-wide easement on the project area for public access. Total estimated length of stream restoration is 3.8 miles.

The construction portion of this project started the first week in August and was completed by Mid October 2004. Practices were installed on five different properties, which include 103 riprap weirs, 20,134 feet of shaping and seeding, 280 fish habitat structures, and 26.2 acres of critical area seeding.

4. Satisfaction of Notice Requirements (if applicable)

If cost sharing for this project was offered under a formal notice to achieve compliance with performance standards or prohibitions, provide information for each notice in the table below.

Notice Information				Notice Satisfaction Information		
Notice Type	Issue Date	From (Name)	To (Name)	Satisfied?		Date Letter Sent
				Yes	No	
				<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	

5. Summary of Project Challenges

6. Additional Information about the Project (optional)

7. Planning Product (UNPS&SW - Planning Projects only)

Check here if a printed copy of the planning product (e.g., plans, ordinances, analyses) was sent to your DNR Regional Nonpoint Source

Coordinator.

Name of Document

Date(s) effective

Date Submitted to NPS Coordinator

8. Grantee Certification:

Check here to certify that, to the best of your knowledge, the information contained in this report is correct and true.

Type or print Name and Title of Authorized Representative certifying here.

Date

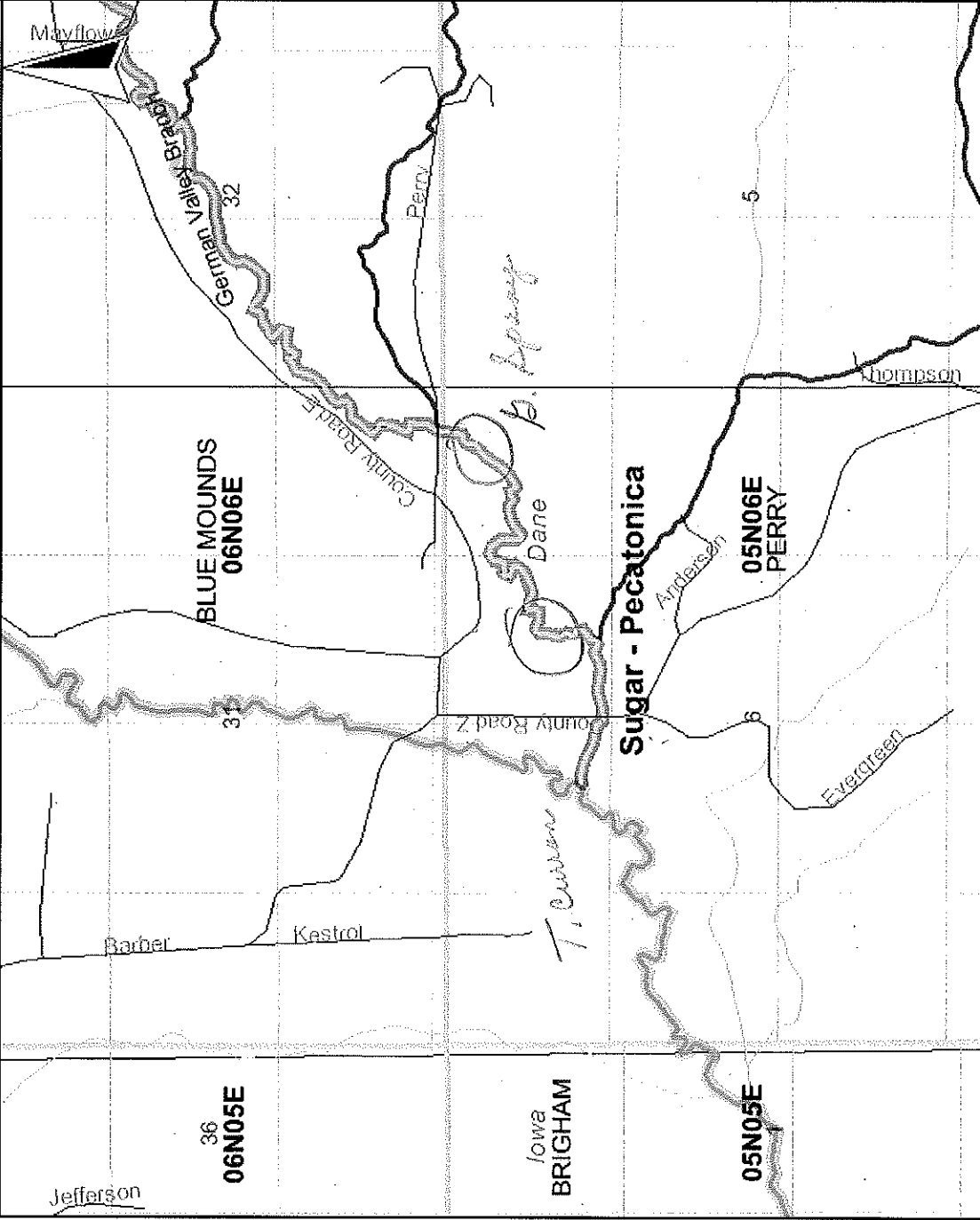
Pete Jopke

May 25, 2006

Map created Tue May 30 07:04:54 CDT 2006

Legend

- Railroads
- Local Roads
- NR104 Lines
- WADRS TMDL Category Lines
- Contaminated Sediment Dominated
- Atmospheric Deposition Dominated
- Physical or Habitat Dominated
- Nonpoint Source Dominated
- Point and Nonpoint Source Blend
- Other or Multiple Factors
- WADRS TMDL Category Areas
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- Physical or Habitat Dominated
- Nonpoint Source Dominated
- Point and Nonpoint Source Blend
- Other or Multiple Factors
- WADRS TMDL Priority Lines
- High Priority - 2004
- High Priority
- Medium Priority
- Low Priority
- Low Priority - 2002
- Not Prioritized
- Multiple priorities
- WADRS TMDL Priority Areas
- High Priority - 2004
- High Priority
- Medium Priority
- Low Priority
- Low Priority - 2002
- Not Prioritized
- Multiple priorities
- WADRS 303d Flag Lines
- 303d Flagged AU
- WADRS 303d Flag Areas
- 303d Flagged AU
- WADRS Assessment Unit Lines
- WADRS Assessment Unit Polygons
- WBIC Areas
- WBIC Lines
- Rivers and Streams
- 24K Open Water
- PLSS Townships
- PLSS Sections
- PLSS Q-Q Sections
- County Boundary
- Civil Towns
- Civil Town



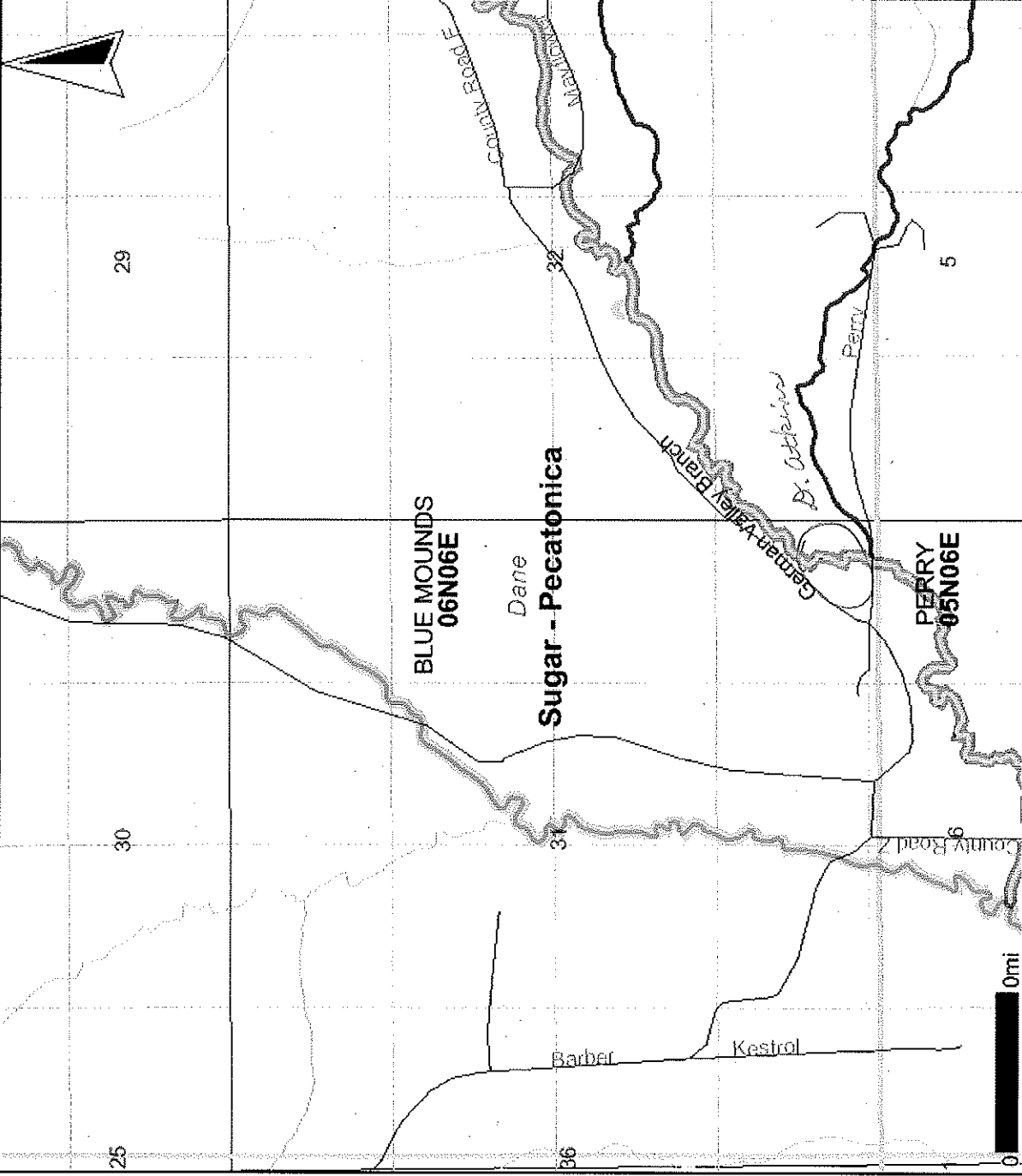
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DO NOT USE FOR NAVIGATION

Map created Tue May 30 07:09:03 CDT 2006

Legend

- Railroads
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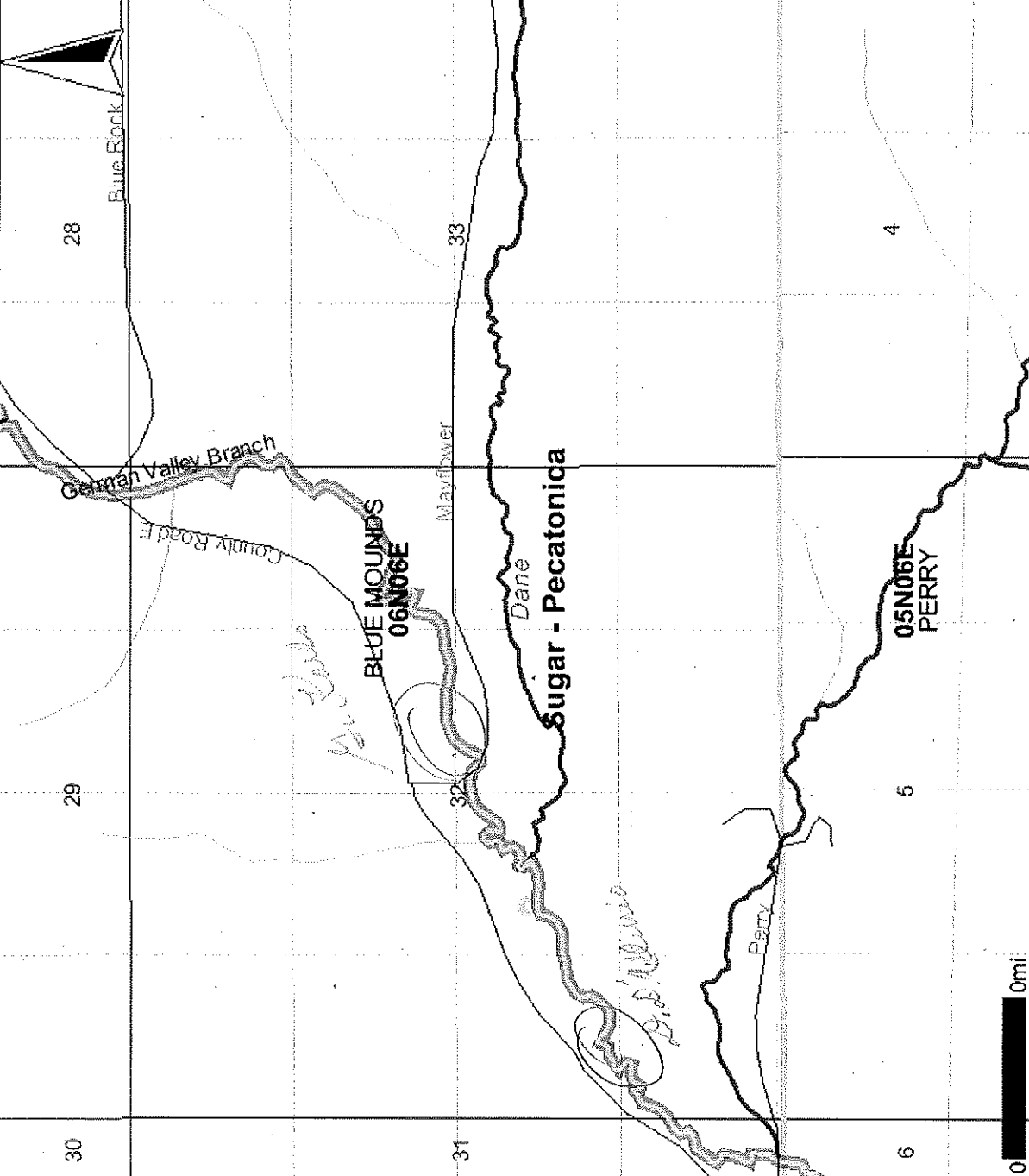
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Legend

- Railroads
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