

APPENDIX E
COMPLETE LIST OF RARE AND UNIQUE
RESOURCES

Appendix E: Complete Lists of Rare and Unique Resources for the Preferred and Alternate Routes.

Table E1: Preferred Route - Rare and Unique Resources

Common Name	Scientific Name	Number of Occurrences	Federal Status	MN Status*	State Rank	Habitat
Prairie bush clover	<i>Lespedeza leptostachya</i>	7	LT	THR	S2	Upland - plant
Northern cricket frog	<i>Acris crepitans</i>	1	No Status	END	S1	Wetland - frog
Wood turtle	<i>Clemmys insculpta</i>	1	No Status	THR	S2	Wetland - turtle
Loggerhead shrike	<i>Lanius ludovicianus</i>	4	No Status	THR	S2B	Upland - bird
Timber Rattlesnake	<i>Crotalus horridus</i>	1	No Status	THR	S2	Upland - reptile
Ozark minnow	<i>Notropis nubilis</i>	3	No Status	SPC	S3	Aquatic - fish
American brook lamprey	<i>Lampetra appendix</i>	2	No Status	NON	S4	Aquatic - fish
Mussel sampling site	Freshwater Mussel Concentration Area	1	No Status		SNR	Aquatic

*At the federal level, "LT" refers to species that are listed as threatened at the federal level and "No Status" refers to species that are not listed at the federal level and therefore do not have federal protection. At the state level, "END" refers to species listed as endangered at the state level and "THR" refers to species listed as threatened at the state level. In addition, Minnesota also assigns a rank to listed species. This rank reflects the known extent and condition of that species. Ranks range from S1 (in greatest need of conservation action in the state) to S5 (secure under present conditions) to SU (undetermined, more information is needed).

Table E2: Alternate Route - Rare and Unique Resources

Common Name	Scientific Name	Number of Occurrences	Federal Status	MN Status*	State Rank	Habitat
Glade Mallow	<i>Napaea dioica</i>	2	No Status	THR	S2	Wetland - plant
Valerian	<i>Valeriana edulis</i> <i>ssp. ciliata</i>	1	No Status	THR	S2	Wetland - plant
Loggerhead Shrike	<i>Lanius ludovicianus</i>	3	No Status	THR	S2B	Upland - bird
Timber Rattlesnake	<i>Crotalus horridus</i>		No Status	THR	S2	Upland - reptile
Ellipse	<i>Venustaconcha ellipsiformis</i>	1	No Status	THR	S2	Aquatic - mussel
American Ginseng	<i>Panax quinquefolius</i>	2	No Status	SPC	S3	Upland - plant
Ozark Minnow	<i>Notropis nubilis</i>	4	No Status	SPC	S3	Aquatic - fish
American Brook Lamprey	<i>Lampetra appendix</i>	3	No Status	NON	S4	Aquatic - fish
Mussel Sampling Site	Freshwater Mussel Concentration Area	1	----	----	SNR	Aquatic
Red Oak - White Oak Forest	Red Oak - White Oak Forest Type	1	----	----	S3	Upland - community
Mesic Limestone - Dolomite Talus (Southern)	Mesic Limestone - Dolomite Talus (Southern) Type	1	----	----	SNR	Upland - community

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Table E3: Connector Segment - Rare and Unique Resources

Common Name	Scientific Name	Number of Occurrences	Federal Status	MN Status*	State Rank	Habitat
Prairie bush clover	<i>Lespedeza leptostachya</i>	1	LT	THR	S2	Upland - plant
Glade Mallow	<i>Napaea dioica</i>	2	No Status	THR	S2	Wetland - plant
Valerian	<i>Valeriana edulis ssp. ciliata</i>	1	No Status	THR	S2	Wetland - plant
Loggerhead Shrike	<i>Lanius ludovicianus</i>	2	No Status	THR	S2B	Upland - bird
Timber Rattlesnake	<i>Crotalus horridus</i>	1	No Status	THR	S2	Upland - reptile
Ozark Minnow	<i>Notropis nubilus</i>	4	No Status	SPC	S3	Aquatic - fish
Northern Brook Lamprey	<i>Ichthyomyzon fossor</i>	1	No Status	SPC	S3	Aquatic - fish
American Brook Lamprey	<i>Lampetra appendix</i>	2	No Status	NON	S4	Aquatic - fish
Creek Heelsplitter	<i>Lasmigona compressa</i>	1	No Status	SPC	S3	Aquatic - mussel
Ellipse	<i>Venustaconcha ellipsiformis</i>	1	No Status	THR	S2	Aquatic - mussel
Mussel Sampling Site	Freshwater Mussel Concentration Area	1	----	----	SNR	Aquatic

*At the federal level, "LT" refers to species that are listed as threatened at the federal level and "No Status" refers to species that are not listed at the federal level and therefore do not have federal protection. At the state level, "END" refers to species listed as endangered at the state level and "THR" refers to species listed as threatened at the state level. In addition, Minnesota also assigns a rank to listed species. This rank reflects the known extent and condition of that species. Ranks range from S1 (in greatest need of conservation action in the state) to S5 (secure under present conditions) to SU (undetermined, more information is needed).