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## Proposed Survey Schedule For [Nebraska]

2006 Surveys					
Species & Status	Approximate Survey Dates	Specific Survey Areas (by County & MP)	Survey Description	Surveyor	Comments
<b>Western fringed orchid</b> <i>Platanthera praeclara</i>  FT; NE-T	Late-Summer/Fall	<b>Cedar:</b> 439.5-451.9. <b>Colfax:</b> 525.8-526.6. <b>Jefferson:</b> 618.2-619.3, 630.2-633.5. (Reroute from 618.9-619.4, 631.9-632.6; Don Hazlet to conduct native grassland reconnaissance surveys along probable re-route for suitable Dakota skipper/western fringed orchid habitat) <b>Saline:</b> 597.9-598.3. <b>Stanton:</b> 501.8 - 507.9. (Reroute from 497.2-508.2; Don Hazlet to conduct native grassland reconnaissance surveys along probable re-route for suitable Dakota skipper/western fringed orchid habitat) <b>Wayne:</b> 473.0-476.9, 486.6-486.9.	Habitat evaluations will be conducted within the construction ROW to determine potential habitat for this species.	Qualified ENSR biologist and/or contractor.	Potential surveys areas will be refined based on habitat surveys.  See attached survey protocol.

2007 Surveys					
Species & Status	Approximate Survey Dates	Specific Survey Areas (by County & MP)	Survey Description	Surveyor	Comments
<b>Western fringed orchid</b> <i>Platanthera praeclara</i>  FT; NE-T	Flowering period: 15-June to 15-July.	<b>Cedar:</b> 439.5-451.9. <b>Colfax:</b> 525.8-526.6. <b>Jefferson:</b> 618.2-619.3, 630.2-633.5. (Reroute from 618.9-619.4, 631.9-632.6) <b>Saline:</b> 597.9-598.3. <b>Stanton:</b> 501.8 - 507.9. (Reroute from 497.2-508.2) <b>Wayne:</b> 473.0-476.9, 486.6-486.9. (Survey areas will be refined based on the 2006 habitat surveys)	One survey will be conducted during the flowering period to determine presence within the construction ROW.	Qualified ENSR biologist and/or contractor	See attached survey protocol.  (2008 pre-construction surveys would only be required in areas where this species was observed in 2007)
<b>Small white lady's slipper</b> <i>Cypripedium</i>	Flowering period: 15-May to 7-June.	<b>Cedar:</b> 439.5-451.9. <b>Colfax:</b> 525.8-526.6. <b>Jefferson:</b> 618.2-619.3,	One survey will be conducted during the	Qualified ENSR biologist and/or contractor	See attached survey protocol.

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<i>candidum</i>  NE-T		630.2-633.5. (Reroute from 618.9-619.4, 631.9-632.6) <b>Saline:</b> 597.9-598.3. <b>Stanton:</b> 501.8 - 507.9. (Reroute from 497.2-508.2) <b>Wayne:</b> 473.0-476.9, 486.6- 486.9. (Survey areas will be the same as determined for the <i>Western fringed orchid</i> )	flowering period to determine presence within the construction ROW.		(2008 pre- construction surveys would only be required in areas where this species was observed in 2007)
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2008 Surveys (Pre-construction)					
Species & Status	Approximate Survey Dates	Specific Survey Areas (by County & MP)	Survey Description	Surveyor	Comments
<b>River otter</b> <i>Lontra Canadensis</i>  NE-T	Denning season: March through September	<b>Colfax:</b> 536.9 - 537.4 (Platte River). <b>Stanton:</b> 498.0 - 498.2 (Elkhorn River).	One ground survey prior to construction.	Qualified ENSR biologist and/or contractor.	This survey will not be required if construction occurs outside of the breeding season for these species.
<b>Bald eagle</b> <i>Haliaeetus leucocephalus</i>  FT; NE-T	Nesting period: 1-Feb to 15-Aug.  Winter roosting period: 1-Nov. to 1-April.	<b>Cedar:</b> 431.9 - 432.3 (Missouri River). <b>Colfax:</b> 536.9 - 537.4 (Platte River). <b>Saline:</b> 586.8 - 586.9 (West Fork Big Blue River). <b>Seward:</b> 568.6-568.7 (Big Blue River). <b>Stanton:</b> 498.0 - 498.2 (Elkhorn River).	One ground survey or aerial survey prior to construction. Survey will be conducted 1-mile from the construction ROW.	Qualified ENSR biologist and/or contractor.	This survey will not be required if construction occurs outside of the breeding/ winter roost seasons for this species.  See attached survey protocol.
<b>Interior Least Tern</b> <i>Sterna antillarum athalassos</i>  FE; NE-E  <b>Piping Plover</b> <i>Charadrius melodus</i>  FT; NE-T	Nesting period: 15-April to 15-Sept.	<b>Yankton:</b> 431.9-432.3 (Missouri River). <b>Colfax:</b> 536.9-537.4 (Platte River). <b>Stanton:</b> 498.0 - 498.2 (Elkhorn River).	One ground survey or aerial survey prior to construction. Survey will be conducted 0.25 from the construction ROW.	Qualified ENSR biologist and/or contractor.	This survey will not be required if construction occurs outside of the breeding season for these species.  See attached survey protocol.
<b>Western fringed orchid</b> <i>Platanthera praeclara</i>	Flowering period: 15-June to 15-July.	<b>Cedar:</b> 439.5-451.9. <b>Colfax:</b> 525.8-526.6. <b>Jefferson:</b> 618.2-619.3, 630.2-633.5.	One survey will be conducted during the flowering period	Qualified ENSR biologist and/or contractor	See attached survey protocol.

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<p>FT; NE-T</p>		<p>(Reroute from 618.9-619.4, 631.9-632.6)  <b>Saline:</b> 597.9-598.3.  <b>Stanton:</b> 501.8 - 507.9.            (Reroute from 497.2-508.2)  <b>Wayne:</b> 473.0-476.9, 486.6-486.9.  <i>(Surveys will only occur in areas where this species was observed in 2007, prior to construction)</i></p>	<p>to determine presence within the construction ROW.</p>		
<p><b>Small white lady's slipper</b>  <i>Cypripedium candidum</i>             NE-T</p>	<p>Flowering period: 15-May to 7-June.</p>	<p><b>Cedar:</b> 439.5-451.9.  <b>Colfax:</b> 525.8-526.6.  <b>Jefferson:</b> 618.2-619.3, 630.2-633.5.            (Reroute from 618.9-619.4, 631.9-632.6)  <b>Saline:</b> 597.9-598.3.  <b>Stanton:</b> 501.8 - 507.9.            (Reroute from 497.2-508.2)  <b>Wayne:</b> 473.0-476.9, 486.6-486.9.  <i>(Surveys will only occur in areas where this species was observed in 2007, prior to construction)</i></p>	<p>One survey will be conducted during the flowering period to determine presence within the construction ROW.</p>	<p>Qualified ENSR biologist and/or contractor</p>	<p>See attached survey protocol.</p>
<p>Migratory Birds (including raptors)</p>	<p>TBD based on John Cochnar's correspondence with USFWS meeting with USFWS Special Agents and MBTA Office.</p>	<p>TBD</p>	<p>TBD</p>	<p>TBD</p>	<p>TBD</p>