

**Table 2-1: Bird Survey Sampling Point Data**  
**Kennecott Eagle Minerals Company - Eagle Project Site**  
**June 2008**

<b>Sampling Point</b>	<b>Date</b>	<b>Common Name</b>	<b>Scientific Name</b>	<b>Number of Occurrences</b>	<b>Type of Detection*</b>
1	06/09/08	pine warbler	<i>Dendroica pinus</i>	2	A
1	06/09/08	hermit thrush	<i>Catharus guttatus</i>	1	A
1	06/09/08	white-throated sparrow	<i>Zonotrichia albicollis</i>	1	A
1	06/09/08	red-breasted nuthatch	<i>Sitta canadensis</i>	2	A
1	06/09/08	black-capped chickadee	<i>Poecile atricapillus</i>	1	A
1	06/10/08	hermit thrush	<i>Catharus guttatus</i>	1	A
1	06/10/08	white-throated sparrow	<i>Zonotrichia albicollis</i>	2	V
1	06/10/08	pine warbler	<i>Dendroica pinus</i>	3	A
1	06/10/08	Philadelphia vireo	<i>Vireo philadelphicus</i>	1	A
1	06/10/08	Northern flicker (yellow-shafted)	<i>Colaptes auratus</i>	1	A
2	06/09/08	white-throated sparrow	<i>Zonotrichia albicollis</i>	2	A
2	06/09/08	vesper sparrow	<i>Poocetes gramineus</i>	3	A
2	06/09/08	pine warbler	<i>Dendroica pinus</i>	2	A
2	06/09/08	American crow	<i>Corvus brachyrhynchos</i>	1	A
2	06/09/08	hermit thrush	<i>Catharus guttatus</i>	2	A
2	06/09/08	Northern flicker (yellow-shafted)	<i>Colaptes auratus</i>	1	A
2	06/09/08	sandhill crane	<i>Grus canadensis</i>	1	A
2	06/10/08	white-throated sparrow	<i>Zonotrichia albicollis</i>	2	A
2	06/10/08	Nashville warbler	<i>Vermivora ruficapilla</i>	1	A
2	06/10/08	pine warbler	<i>Dendroica pinus</i>	1	A
2	06/10/08	vesper sparrow	<i>Poocetes gramineus</i>	1	A
2	06/10/08	chipping sparrow	<i>Spizella passerina</i>	1	A
3	06/09/08	Nashville warbler	<i>Vermivora ruficapilla</i>	1	A
3	06/09/08	chipping sparrow	<i>Spizella passerina</i>	1	A / V
3	06/09/08	white-throated sparrow	<i>Zonotrichia albicollis</i>	2	A
3	06/09/08	dark-eyed junco	<i>Junco hyemalis</i>	2	V
3	06/10/08	white-throated sparrow	<i>Zonotrichia albicollis</i>	2	A
3	06/10/08	chipping sparrow	<i>Spizella passerina</i>	3	A / V
4	06/09/08	chipping sparrow	<i>Spizella passerina</i>	2	A
4	06/09/08	blue jay	<i>Cyanocitta cristata</i>	2	A / V
4	06/09/08	vesper sparrow	<i>Poocetes gramineus</i>	1	A
4	06/09/08	pine warbler	<i>Dendroica pinus</i>	2	A
4	06/09/08	Nashville warbler	<i>Vermivora ruficapilla</i>	1	A
4	06/09/08	American robin	<i>Turdus migratorius</i>	1	A
4	06/09/08	brown thrasher	<i>Toxostoma rufum</i>	1	A
4	06/10/08	chipping sparrow	<i>Spizella passerina</i>	1	A
4	06/10/08	hermit thrush	<i>Catharus guttatus</i>	1	A
4	06/10/08	Nashville warbler	<i>Vermivora ruficapilla</i>	1	A
4	06/10/08	sandhill crane	<i>Grus canadensis</i>	1	A
4	06/10/08	white-throated sparrow	<i>Zonotrichia albicollis</i>	1	A
4	06/10/08	blue jay	<i>Cyanocitta cristata</i>	1	A
4	06/10/08	black-capped chickadee	<i>Poecile atricapillus</i>	1	A
5	06/09/08	blue jay	<i>Cyanocitta cristata</i>	1	A
5	06/09/08	hermit thrush	<i>Catharus guttatus</i>	1	A
5	06/09/08	Nashville warbler	<i>Vermivora ruficapilla</i>	1	A
5	06/09/08	white-throated sparrow	<i>Zonotrichia albicollis</i>	1	A
5	06/09/08	red-breasted nuthatch	<i>Sitta canadensis</i>	1	A
5	06/09/08	ovenbird	<i>Seiurus aurocapilla</i>	1	A
5	06/09/08	brown thrasher	<i>Toxostoma rufum</i>	1	A
5	06/09/08	chipping sparrow	<i>Spizella passerina</i>	2	A
5	06/10/08	hermit thrush	<i>Catharus guttatus</i>	2	A / V

**Table 2-1 continued: Bird Survey Sampling Point Data**  
**Kennecott Eagle Minerals Company - Eagle Project Site**  
**June 2008**

<b>Sampling Point</b>	<b>Date</b>	<b>Common Name</b>	<b>Scientific Name</b>	<b>Number of Occurrences</b>	<b>Type of Detection*</b>
5	06/10/08	brown thrasher	<i>Toxostoma rufum</i>	1	A / V
5	06/10/08	dark-eyed junco	<i>Junco hyemalis</i>	2	V
5	06/10/08	blue jay	<i>Cyanocitta cristata</i>	1	A / V
5	06/10/08	chipping sparrow	<i>Spizella passerina</i>	1	V
6	06/09/08	blue jay	<i>Cyanocitta cristata</i>	1	A
6	06/09/08	American robin	<i>Turdus migratorius</i>	1	A
6	06/09/08	brown thrasher	<i>Toxostoma rufum</i>	1	A
6	06/09/08	chipping sparrow	<i>Spizella passerina</i>	1	A
6	06/09/08	American crow	<i>Corvus brachyrhynchos</i>	1	A
6	06/09/08	least flycatcher	<i>Empidonax minimus</i>	1	A
6	06/10/08	Nashville warbler	<i>Vermivora ruficapilla</i>	2	A
6	06/10/08	Northern flicker (yellow-shafted)	<i>Colaptes auratus</i>	1	A
6	06/10/08	ovenbird	<i>Seiurus aurocapilla</i>	1	A
6	06/10/08	American robin	<i>Turdus migratorius</i>	1	A
6	06/10/08	blue jay	<i>Cyanocitta cristata</i>	1	A
6	06/10/08	dark-eyed junco	<i>Junco hyemalis</i>	1	A
6	06/10/08	hermit thrush	<i>Catharus guttatus</i>	1	V
6	06/10/08	common raven	<i>Corvus corax</i>	1	A
6	06/10/08	yellow-rumped warbler	<i>Dendroica coronata</i>	1	A
7	06/09/08	American robin	<i>Turdus migratorius</i>	1	A
7	06/09/08	blue jay	<i>Cyanocitta cristata</i>	1	A
7	06/09/08	Nashville warbler	<i>Vermivora ruficapilla</i>	1	A
7	06/09/08	chipping sparrow	<i>Spizella passerina</i>	1	A
7	06/09/08	dark-eyed junco	<i>Junco hyemalis</i>	2	A / V
7	06/10/08	blue jay	<i>Cyanocitta cristata</i>	1	A
7	06/10/08	American robin	<i>Turdus migratorius</i>	1	A
7	06/10/08	Nashville warbler	<i>Vermivora ruficapilla</i>	1	A
7	06/10/08	American crow	<i>Corvus brachyrhynchos</i>	1	A
7	06/10/08	hermit thrush	<i>Catharus guttatus</i>	1	A
7	06/10/08	common raven	<i>Corvus corax</i>	1	A
7	06/10/08	chipping sparrow	<i>Spizella passerina</i>	1	A
8	06/09/08	American robin	<i>Turdus migratorius</i>	1	A
8	06/09/08	dark-eyed junco	<i>Junco hyemalis</i>	1	A
8	06/09/08	chipping sparrow	<i>Spizella passerina</i>	1	A
8	06/10/08	brown thrasher	<i>Toxostoma rufum</i>	1	A
8	06/10/08	American robin	<i>Turdus migratorius</i>	1	A
8	06/10/08	hermit thrush	<i>Catharus guttatus</i>	1	A / V
8	06/10/08	dark-eyed junco	<i>Junco hyemalis</i>	1	V
8	06/10/08	chipping sparrow	<i>Spizella passerina</i>	1	A / V
8	06/10/08	white-throated sparrow	<i>Zonotrichia albicollis</i>	1	A
8	06/10/08	common raven	<i>Corvus corax</i>	1	A
9	06/09/08	pine warbler	<i>Dendroica pinus</i>	1	A
9	06/09/08	dark-eyed junco	<i>Junco hyemalis</i>	1	A / V
9	06/09/08	vesper sparrow	<i>Pooecetes gramineus</i>	1	A
9	06/10/08	American robin	<i>Turdus migratorius</i>	1	A
9	06/10/08	white-throated sparrow	<i>Zonotrichia albicollis</i>	1	A
9	06/10/08	brown thrasher	<i>Toxostoma rufum</i>	1	A
9	06/10/08	hermit thrush	<i>Catharus guttatus</i>	1	A
9	06/10/08	blue jay	<i>Cyanocitta cristata</i>	2	A
9	06/10/08	chipping sparrow	<i>Spizella passerina</i>	2	V
10	06/09/08	drill rig at this point - too noisy to conduct survey		~	~

**Table 2-1 continued: Bird Survey Sampling Point Data**  
**Kennecott Eagle Minerals Company - Eagle Project Site**  
**June 2008**

Sampling Point	Date	Common Name	Scientific Name	Number of Occurrences	Type of Detection*
10	06/10/08	drill rig at this point - too noisy to conduct survey		~	~
11	06/09/08	sandhill crane	<i>Grus canadensis</i>	3	A
11	06/09/08	vesper sparrow	<i>Pooecetes gramineus</i>	2	A
11	06/09/08	white-throated sparrow	<i>Zonotrichia albicollis</i>	1	A
11	06/09/08	chipping sparrow	<i>Spizella passerina</i>	1	A
11	06/09/08	red-breasted nuthatch	<i>Sitta canadensis</i>	1	A
11	06/09/08	pine warbler	<i>Dendroica pinus</i>	1	A
11	06/09/08	hermit thrush	<i>Catharus guttatus</i>	2	A
11	06/09/08	American robin	<i>Turdus migratorius</i>	1	A
11	06/10/08	white-throated sparrow	<i>Zonotrichia albicollis</i>	1	A
11	06/10/08	vesper sparrow	<i>Pooecetes gramineus</i>	2	A
11	06/10/08	pine warbler	<i>Dendroica pinus</i>	2	A
11	06/10/08	chipping sparrow	<i>Spizella passerina</i>	2	A
11	06/10/08	blue jay	<i>Cyanocitta cristata</i>	1	A
11	06/10/08	Nashville warbler	<i>Vermivora ruficapilla</i>	2	A
12	06/09/08	chipping sparrow	<i>Spizella passerina</i>	2	A
12	06/09/08	white-throated sparrow	<i>Zonotrichia albicollis</i>	1	A
12	06/09/08	American robin	<i>Turdus migratorius</i>	1	A
12	06/09/08	hermit thrush	<i>Catharus guttatus</i>	2	A
12	06/09/08	blue jay	<i>Cyanocitta cristata</i>	1	A
12	06/09/08	pine warbler	<i>Dendroica pinus</i>	1	A
12	06/09/08	sandhill crane	<i>Grus canadensis</i>	2	A
12	06/09/08	Nashville warbler	<i>Vermivora ruficapilla</i>	1	A
12	06/09/08	American kestrel	<i>Falco sparverius</i>	1	V
12	06/10/08	pine warbler	<i>Dendroica pinus</i>	2	A
12	06/10/08	hermit thrush	<i>Catharus guttatus</i>	1	A
12	06/10/08	Northern flicker (yellow-shafted)	<i>Colaptes auratus</i>	1	A
12	06/10/08	chipping sparrow	<i>Spizella passerina</i>	1	A
12	06/10/08	American crow	<i>Corvus brachyrhynchos</i>	1	A
12	06/10/08	Philadelphia vireo	<i>Vireo philadelphicus</i>	1	A
13	06/09/08	blue jay	<i>Cyanocitta cristata</i>	1	A
13	06/09/08	Nashville warbler	<i>Vermivora ruficapilla</i>	1	A
13	06/09/08	black-capped chickadee	<i>Poecile atricapillus</i>	1	A
13	06/09/08	white-throated sparrow	<i>Zonotrichia albicollis</i>	1	A
13	06/09/08	American crow	<i>Corvus brachyrhynchos</i>	1	A
13	06/09/08	yellow-rumped warbler	<i>Dendroica coronata</i>	1	A
13	06/10/08	Nashville warbler	<i>Vermivora ruficapilla</i>	2	A
13	06/10/08	white-throated sparrow	<i>Zonotrichia albicollis</i>	1	A
13	06/10/08	blue jay	<i>Cyanocitta cristata</i>	1	A
13	06/10/08	American crow	<i>Corvus brachyrhynchos</i>	1	A
14	06/09/08	ovenbird	<i>Seiurus aurocapilla</i>	1	A
14	06/09/08	Nashville warbler	<i>Vermivora ruficapilla</i>	1	A
14	06/09/08	black-capped chickadee	<i>Poecile atricapillus</i>	1	A
14	06/09/08	pine warbler	<i>Dendroica pinus</i>	1	A
14	06/09/08	American crow	<i>Corvus brachyrhynchos</i>	1	A
14	06/10/08	chipping sparrow	<i>Spizella passerina</i>	1	A
14	06/10/08	Nashville warbler	<i>Vermivora ruficapilla</i>	1	A
15	06/09/08	pine warbler	<i>Dendroica pinus</i>	2	A
15	06/09/08	dark-eyed junco	<i>Junco hyemalis</i>	1	A
15	06/09/08	black-capped chickadee	<i>Poecile atricapillus</i>	1	A
15	06/09/08	ruffed grouse	<i>Bonasa umbellus</i>	1	V

**Table 2-1 continued: Bird Survey Sampling Point Data**  
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<b>Sampling Point</b>	<b>Date</b>	<b>Common Name</b>	<b>Scientific Name</b>	<b>Number of Occurrences</b>	<b>Type of Detection*</b>
15	06/09/08	gray jay	<i>Perisoreus canadensis</i>	1	A
15	06/10/08	American robin	<i>Turdus migratorius</i>	1	A
15	06/10/08	chipping sparrow	<i>Spizella passerina</i>	1	A
15	06/10/08	blue jay	<i>Cyanocitta cristata</i>	1	A
15	06/10/08	white-throated sparrow	<i>Zonotrichia albicollis</i>	1	A
15	06/10/08	Nashville warbler	<i>Vermivora ruficapilla</i>	1	A
15	06/10/08	yellow-rumped warbler	<i>Dendroica coronata</i>	2	A / V
15	06/10/08	palm warbler	<i>Dendroica palmarum</i>	1	V
16	06/09/08	American robin	<i>Turdus migratorius</i>	1	A
16	06/09/08	chipping sparrow	<i>Spizella passerina</i>	1	A
16	06/09/08	dark-eyed junco	<i>Junco hyemalis</i>	1	A
16	06/10/08	American robin	<i>Turdus migratorius</i>	2	A
16	06/10/08	chipping sparrow	<i>Spizella passerina</i>	1	A
16	06/10/08	hermit thrush	<i>Catharus guttatus</i>	1	A
16	06/10/08	Nashville warbler	<i>Vermivora ruficapilla</i>	1	A
16	06/10/08	blue jay	<i>Cyanocitta cristata</i>	1	F
16	06/10/08	vesper sparrow	<i>Poocetes gramineus</i>	1	A
17	06/09/08	chipping sparrow	<i>Spizella passerina</i>	1	A
17	06/09/08	Nashville warbler	<i>Vermivora ruficapilla</i>	1	A
17	06/09/08	pine warbler	<i>Dendroica pinus</i>	1	A
17	06/09/08	dark-eyed junco	<i>Junco hyemalis</i>	1	A / V
17	06/10/08	sandhill crane	<i>Grus canadensis</i>	1	A
17	06/10/08	hermit thrush	<i>Catharus guttatus</i>	1	A
17	06/10/08	American robin	<i>Turdus migratorius</i>	1	A / V
17	06/10/08	Nashville warbler	<i>Vermivora ruficapilla</i>	2	A
17	06/10/08	yellow-rumped warbler	<i>Dendroica coronata</i>	1	A / V
17	06/10/08	white-throated sparrow	<i>Zonotrichia albicollis</i>	1	A
17	06/10/08	chipping sparrow	<i>Spizella passerina</i>	1	A
17	06/10/08	blue jay	<i>Cyanocitta cristata</i>	1	A
18	06/09/08	chipping sparrow	<i>Spizella passerina</i>	2	A
18	06/09/08	blue jay	<i>Cyanocitta cristata</i>	1	A
18	06/10/08	common raven	<i>Corvus corax</i>	2	A
18	06/10/08	blue jay	<i>Cyanocitta cristata</i>	1	A
18	06/10/08	Nashville warbler	<i>Vermivora ruficapilla</i>	1	A
18	06/10/08	American robin	<i>Turdus migratorius</i>	2	A / V
18	06/10/08	least flycatcher	<i>Empidonax minimus</i>	1	A
18	06/10/08	Tennessee warbler	<i>Vermivora peregrina</i>	1	A / V
18	06/10/08	hermit thrush	<i>Catharus guttatus</i>	1	A
18	06/10/08	Northern flicker (yellow-shafted)	<i>Colaptes auratus</i>	1	V
19	06/09/08	chipping sparrow	<i>Spizella passerina</i>	1	A
19	06/09/08	American robin	<i>Turdus migratorius</i>	1	A
19	06/09/08	Nashville warbler	<i>Vermivora ruficapilla</i>	1	A
19	06/09/08	hermit thrush	<i>Catharus guttatus</i>	1	A
19	06/09/08	white-throated sparrow	<i>Zonotrichia albicollis</i>	1	A
19	06/09/08	dark-eyed junco	<i>Junco hyemalis</i>	1	A
19	06/10/08	chipping sparrow	<i>Spizella passerina</i>	1	A
19	06/10/08	American robin	<i>Turdus migratorius</i>	1	A
19	06/10/08	Nashville warbler	<i>Vermivora ruficapilla</i>	1	A
19	06/10/08	hermit thrush	<i>Catharus guttatus</i>	1	A
19	06/10/08	black-capped chickadee	<i>Poecile atricapillus</i>	1	A
19	06/10/08	common raven	<i>Corvus corax</i>	1	A

**Table 2-1 continued: Bird Survey Sampling Point Data**  
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**June 2008**

<b>Sampling Point</b>	<b>Date</b>	<b>Common Name</b>	<b>Scientific Name</b>	<b>Number of Occurrences</b>	<b>Type of Detection*</b>
19	06/10/08	dark-eyed junco	<i>Junco hyemalis</i>	2	V
19	06/10/08	white-throated sparrow	<i>Zonotrichia albicollis</i>	1	A
19	06/10/08	blue jay	<i>Cyanocitta cristata</i>	1	A
19	06/10/08	brown thrasher	<i>Toxostoma rufum</i>	1	A
20	06/09/08	pine warbler	<i>Dendroica pinus</i>	3	A
20	06/09/08	Philadelphia vireo	<i>Vireo philadelphicus</i>	1	A
20	06/09/08	blue jay	<i>Cyanocitta cristata</i>	1	A
20	06/10/08	hermit thrush	<i>Catharus guttatus</i>	1	A
20	06/10/08	American robin	<i>Turdus migratorius</i>	2	A
20	06/10/08	common raven	<i>Corvus corax</i>	1	A
20	06/10/08	vesper sparrow	<i>Pooecetes gramineus</i>	1	A
20	06/10/08	brown thrasher	<i>Toxostoma rufum</i>	1	A
21	06/09/08	white-throated sparrow	<i>Zonotrichia albicollis</i>	1	A
21	06/09/08	pine warbler	<i>Dendroica pinus</i>	1	A
21	06/09/08	Nashville warbler	<i>Vermivora ruficapilla</i>	2	A
21	06/09/08	yellow-rumped warbler	<i>Dendroica coronata</i>	1	A
21	06/09/08	blue jay	<i>Cyanocitta cristata</i>	2	A
21	06/09/08	chipping sparrow	<i>Spizella passerina</i>	1	A
21	06/09/08	ruby-crowned kinglet	<i>Regulus calendula</i>	1	A
21	06/10/08	yellow-rumped warbler	<i>Dendroica coronata</i>	1	A
21	06/10/08	blue jay	<i>Cyanocitta cristata</i>	2	A
21	06/10/08	brown thrasher	<i>Toxostoma rufum</i>	2	A
21	06/10/08	American crow	<i>Corvus brachyrhynchos</i>	1	A
21	06/10/08	hermit thrush	<i>Catharus guttatus</i>	1	A
21	06/10/08	great crested flycatcher	<i>Myiarchus crinitus</i>	1	A
21	6/10/2008	red-breasted nuthatch	<i>Sitta canadensis</i>	1	A
21	06/10/08	white-throated sparrow	<i>Zonotrichia albicollis</i>	1	A
22	06/09/08	chipping sparrow	<i>Spizella passerina</i>	1	A
22	06/10/08	blue jay	<i>Cyanocitta cristata</i>	1	A
22	06/10/08	vesper sparrow	<i>Pooecetes gramineus</i>	1	A
22	06/10/08	Northern flicker (yellow-shafted)	<i>Colaptes auratus</i>	1	A / V
22	06/10/08	brown thrasher	<i>Toxostoma rufum</i>	1	A
22	06/10/08	Nashville warbler	<i>Vermivora ruficapilla</i>	1	A
22	06/10/08	white-throated sparrow	<i>Zonotrichia albicollis</i>	1	A
22	06/10/08	chipping sparrow	<i>Spizella passerina</i>	1	A
23	06/09/08	Northern flicker (yellow-shafted)	<i>Colaptes auratus</i>	2	A
23	06/09/08	blue jay	<i>Cyanocitta cristata</i>	4	A / V
23	06/09/08	American robin	<i>Turdus migratorius</i>	1	A
23	06/09/08	white-throated sparrow	<i>Zonotrichia albicollis</i>	1	A
23	06/09/08	brown thrasher	<i>Toxostoma rufum</i>	1	A
23	06/09/08	vesper sparrow	<i>Pooecetes gramineus</i>	2	A
23	06/09/08	dark-eyed junco	<i>Junco hyemalis</i>	1	A
23	06/10/08	white-throated sparrow	<i>Zonotrichia albicollis</i>	2	A
23	06/10/08	brown thrasher	<i>Toxostoma rufum</i>	1	A
23	06/10/08	dark-eyed junco	<i>Junco hyemalis</i>	2	A
23	06/10/08	chipping sparrow	<i>Spizella passerina</i>	1	A
23	06/10/08	American goldfinch	<i>Carduelis tristis</i>	1	A
23	06/10/08	vesper sparrow	<i>Pooecetes gramineus</i>	3	A
23	06/10/08	sandhill crane	<i>Grus canadensis</i>	1	A
23	06/10/08	blue jay	<i>Cyanocitta cristata</i>	2	A
23	06/10/08	red-breasted nuthatch	<i>Sitta canadensis</i>	1	A

**Table 2-1 continued: Bird Survey Sampling Point Data**  
**Kennecott Eagle Minerals Company - Eagle Project Site**  
**June 2008**

<b>Sampling Point</b>	<b>Date</b>	<b>Common Name</b>	<b>Scientific Name</b>	<b>Number of Occurrences</b>	<b>Type of Detection*</b>
24	06/09/08	alder flycatcher	<i>Empidonax alnorum</i>	1	A
24	06/09/08	Nashville warbler	<i>Vermivora ruficapilla</i>	3	A
24	06/09/08	white-throated sparrow	<i>Zonotrichia albicollis</i>	2	A
24	06/09/08	vesper sparrow	<i>Poocetes gramineus</i>	2	A
24	06/09/08	ruby-crowned kinglet	<i>Regulus calendula</i>	1	A
24	06/09/08	blue jay	<i>Cyanocitta cristata</i>	2	A
24	06/10/08	alder flycatcher	<i>Empidonax alnorum</i>	1	A
24	06/10/08	brown thrasher	<i>Toxostoma rufum</i>	1	A
24	06/10/08	white-throated sparrow	<i>Zonotrichia albicollis</i>	2	A
24	06/10/08	Nashville warbler	<i>Vermivora ruficapilla</i>	2	A
24	06/10/08	whip-poor-will	<i>Caprimulgus vociferus</i>	1	A
24	06/10/08	yellow-rumped warbler	<i>Dendroica coronata</i>	1	A
24	06/10/08	hermit thrush	<i>Catharus guttatus</i>	2	A
24	06/10/08	blue jay	<i>Cyanocitta cristata</i>	1	A
24	06/10/08	sandhill crane	<i>Grus canadensis</i>	1	A
25	06/09/08	Nashville warbler	<i>Vermivora ruficapilla</i>	1	A
25	06/09/08	pine warbler	<i>Dendroica pinus</i>	2	A
25	06/09/08	white-throated sparrow	<i>Zonotrichia albicollis</i>	2	A
25	06/09/08	Philadelphia vireo	<i>Vireo philadelphicus</i>	1	A
25	06/09/08	vesper sparrow	<i>Poocetes gramineus</i>	1	A
25	06/09/08	American robin	<i>Turdus migratorius</i>	1	A
25	06/09/08	dark-eyed junco	<i>Junco hyemalis</i>	1	A
25	06/09/08	chipping sparrow	<i>Spizella passerina</i>	1	A
25	06/09/08	bue jay	<i>Cyanocitta cristata</i>	1	A
25	06/10/08	American robin	<i>Turdus migratorius</i>	2	A
25	06/10/08	pine warbler	<i>Dendroica pinus</i>	2	A
25	06/10/08	white-throated sparrow	<i>Zonotrichia albicollis</i>	1	A
25	06/10/08	brown thrasher	<i>Toxostoma rufum</i>	2	A
25	06/10/08	blue jay	<i>Cyanocitta cristata</i>	1	A
25	06/10/08	common raven	<i>Corvus corax</i>	1	A
25	06/10/08	dark-eyed junco	<i>Junco hyemalis</i>	1	A
26	06/09/08	brown thrasher	<i>Toxostoma rufum</i>	1	A
26	06/09/08	chipping sparrow	<i>Spizella passerina</i>	1	A
26	06/09/08	vesper sparrow	<i>Poocetes gramineus</i>	1	A
26	06/09/08	Nashville warbler	<i>Vermivora ruficapilla</i>	1	A
26	06/09/08	dark-eyed junco	<i>Junco hyemalis</i>	1	A / V
26	06/09/08	pine warbler	<i>Dendroica pinus</i>	2	A
26	06/09/08	American robin	<i>Turdus migratorius</i>	1	A
26	06/10/08	brown thrasher	<i>Toxostoma rufum</i>	1	A
26	06/10/08	common raven	<i>Corvus corax</i>	2	A
26	06/10/08	vesper sparrow	<i>Poocetes gramineus</i>	1	A
26	06/10/08	pine warbler	<i>Dendroica pinus</i>	1	A
26	06/10/08	blue jay	<i>Cyanocitta cristata</i>	1	A
26	06/10/08	hermit thrush	<i>Catharus guttatus</i>	1	A
26	06/10/08	sandhill crane	<i>Grus canadensis</i>	2	A
26	06/10/08	white-throated sparrow	<i>Zonotrichia albicollis</i>	1	A
26	06/10/08	American robin	<i>Turdus migratorius</i>	1	A
26	06/10/08	American crow	<i>Corvus brachyrhynchos</i>	1	A
27	06/09/08	white-throated sparrow	<i>Zonotrichia albicollis</i>	3	A
27	06/09/08	sandhill crane	<i>Grus canadensis</i>	1	A
27	06/09/08	blue jay	<i>Cyanocitta cristata</i>	1	A

**Table 2-1 continued: Bird Survey Sampling Point Data**  
**Kennecott Eagle Minerals Company - Eagle Project Site**  
**June 2008**

<b>Sampling Point</b>	<b>Date</b>	<b>Common Name</b>	<b>Scientific Name</b>	<b>Number of Occurrences</b>	<b>Type of Detection*</b>
27	06/09/08	alder flycatcher	<i>Empidonax alnorum</i>	1	A
27	06/09/08	common raven	<i>Corvus corax</i>	1	A
27	06/09/08	Nashville warbler	<i>Vermivora ruficapilla</i>	3	A
27	06/09/08	pine warbler	<i>Dendroica pinus</i>	2	A
27	06/09/08	ruby-crowned kinglet	<i>Regulus calendula</i>	2	A
27	06/10/08	white-throated sparrow	<i>Zonotrichia albicollis</i>	2	A
27	06/10/08	ruby-crowned kinglet	<i>Regulus calendula</i>	2	A
27	06/10/08	American robin	<i>Turdus migratorius</i>	1	A
27	06/10/08	alder flycatcher	<i>Empidonax alnorum</i>	2	A
27	06/10/08	Nashville warbler	<i>Vermivora ruficapilla</i>	4	A
27	06/10/08	blue jay	<i>Cyanocitta cristata</i>	1	A
27	06/10/08	common raven	<i>Corvus corax</i>	1	A
28	06/09/08	blue jay	<i>Cyanocitta cristata</i>	2	A
28	06/09/08	hermit thrush	<i>Catharus guttatus</i>	1	A
28	06/09/08	brown thrasher	<i>Toxostoma rufum</i>	1	A
28	06/09/08	white-throated sparrow	<i>Zonotrichia albicollis</i>	1	A
28	06/09/08	red-breasted nuthatch	<i>Sitta canadensis</i>	1	A
28	06/09/08	chipping sparrow	<i>Spizella passerina</i>	1	A
28	06/10/08	blue jay	<i>Cyanocitta cristata</i>	3	A
28	06/10/08	white-throated sparrow	<i>Zonotrichia albicollis</i>	1	A
28	06/10/08	dark-eyed junco	<i>Junco hyemalis</i>	2	A
28	06/10/08	American goldfinch	<i>Carduelis tristis</i>	1	A
28	06/10/08	hermit thrush	<i>Catharus guttatus</i>	1	A
28	06/10/08	red-breasted nuthatch	<i>Sitta canadensis</i>	1	A
28	06/10/08	vesper sparrow	<i>Pooecetes gramineus</i>	3	A
28	06/10/08	common raven	<i>Corvus corax</i>	1	A
28	06/10/08	yellow-rumped warbler	<i>Dendroica coronata</i>	1	A
29	06/09/08	hermit thrush	<i>Catharus guttatus</i>	1	A
29	06/09/08	red-breasted nuthatch	<i>Sitta canadensis</i>	1	A
29	06/09/08	blue jay	<i>Cyanocitta cristata</i>	1	A
29	06/09/08	Nashville warbler	<i>Vermivora ruficapilla</i>	1	A
29	06/09/08	ruby-crowned kinglet	<i>Regulus calendula</i>	1	A
29	06/09/08	white-throated sparrow	<i>Zonotrichia albicollis</i>	1	A
29	06/10/08	hermit thrush	<i>Catharus guttatus</i>	3	A
29	06/10/08	Nashville warbler	<i>Vermivora ruficapilla</i>	3	A
29	06/10/08	brown thrasher	<i>Toxostoma rufum</i>	1	A
29	06/10/08	white-throated sparrow	<i>Zonotrichia albicollis</i>	2	A
29	06/10/08	blue jay	<i>Cyanocitta cristata</i>	1	A
29	06/10/08	common yellowthroat	<i>Geothlypis trichas</i>	1	A
30	06/09/08	ovenbird	<i>Seiurus aurocapilla</i>	1	A
30	06/09/08	American robin	<i>Turdus migratorius</i>	1	A
30	06/09/08	pine warbler	<i>Dendroica pinus</i>	2	A
30	06/09/08	red-breasted nuthatch	<i>Sitta canadensis</i>	2	A
30	06/09/08	Nashville warbler	<i>Vermivora ruficapilla</i>	1	A
30	06/09/08	white-throated sparrow	<i>Zonotrichia albicollis</i>	1	A
30	06/09/08	blue jay	<i>Cyanocitta cristata</i>	1	A
30	06/10/08	red-breasted nuthatch	<i>Sitta canadensis</i>	1	A / V
30	06/10/08	Nashville warbler	<i>Vermivora ruficapilla</i>	1	A
30	06/10/08	ovenbird	<i>Seiurus aurocapilla</i>	2	A
30	06/10/08	blue jay	<i>Cyanocitta cristata</i>	1	A
30	06/10/08	common raven	<i>Corvus corax</i>	1	A

30	06/10/08	American robin	<i>Turdus migratorius</i>	1	A
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**Table 2-1 continued: Bird Survey Sampling Point Data**  
**Kennecott Eagle Minerals Company - Eagle Project Site**  
**June 2008**

Sampling Point	Date	Common Name	Scientific Name	Number of Occurrences	Type of Detection*
30	06/10/08	white-throated sparrow	<i>Zonotrichia albicollis</i>	2	A
30	06/10/08	dark-eyed junco	<i>Junco hyemalis</i>	1	A
30	06/10/08	Philadelphia vireo	<i>Vireo philadelphicus</i>	1	A
30	06/10/08	alder flycatcher	<i>Empidonax alnorum</i>	1	A
30	06/10/08	common raven	<i>Corvus corax</i>	1	A
30	06/10/08	black-capped chickadee	<i>Poecile atricapillus</i>	1	A
30	06/10/08	ruby-crowned kinglet	<i>Regulus calendula</i>	1	A
31	06/09/08	brown thrasher	<i>Toxostoma rufum</i>	1	A
31	06/09/08	Nashville warbler	<i>Vermivora ruficapilla</i>	2	A
31	06/09/08	hermit thrush	<i>Catharus guttatus</i>	1	A
31	06/09/08	blue jay	<i>Cyanocitta cristata</i>	1	A
31	06/09/08	white-throated sparrow	<i>Zonotrichia albicollis</i>	3	A
31	06/09/08	American robin	<i>Turdus migratorius</i>	1	A
31	06/09/08	chipping sparrow	<i>Spizella passerina</i>	1	A
31	06/09/08	dark-eyed junco	<i>Junco hyemalis</i>	1	A
31	06/10/08	white-throated sparrow	<i>Zonotrichia albicollis</i>	3	A
31	06/10/08	brown thrasher	<i>Toxostoma rufum</i>	2	A / V
31	06/10/08	ruby-crowned kinglet	<i>Regulus calendula</i>	1	A
31	06/10/08	American goldfinch	<i>Carduelis tristis</i>	1	A
31	06/10/08	ruffed grouse	<i>Bonasa umbellus</i>	1	A
31	06/10/08	Nashville warbler	<i>Vermivora ruficapilla</i>	3	A
31	06/10/08	Northern flicker (yellow-shafted)	<i>Colaptes auratus</i>	1	A
31	06/10/08	hermit thrush	<i>Catharus guttatus</i>	1	A
31	06/10/08	pine warbler	<i>Dendroica pinus</i>	1	A
MN	06/09/08	chipping sparrow	<i>Spizella passerina</i>	1	A
MN	06/09/08	blue jay	<i>Cyanocitta cristata</i>	1	A
MN	06/09/08	dark-eyed junco	<i>Junco hyemalis</i>	1	A
MN	06/09/08	vesper sparrow	<i>Poocetes gramineus</i>	2	A
MN	06/10/08	brown thrasher	<i>Toxostoma rufum</i>	2	A
MN	06/10/08	vesper sparrow	<i>Poocetes gramineus</i>	3	A
MN	06/10/08	pine warbler	<i>Dendroica pinus</i>	3	A
MN	06/10/08	Philadelphia vireo	<i>Vireo philadelphicus</i>	1	A
MN	06/10/08	American robin	<i>Turdus migratorius</i>	1	V
MN	06/10/08	blue jay	<i>Cyanocitta cristata</i>	2	A
MN	06/10/08	red-eyed vireo	<i>Vireo olivaceus</i>	1	A
MN	06/10/08	white-throated sparrow	<i>Zonotrichia albicollis</i>	1	A
MN	06/10/08	chipping sparrow	<i>Spizella passerina</i>	4	V
MS	06/09/08	blue jay	<i>Cyanocitta cristata</i>	4	A
MS	06/09/08	vesper sparrow	<i>Poocetes gramineus</i>	4	A / V
MS	06/09/08	dark-eyed junco	<i>Junco hyemalis</i>	7	A / V
MS	06/09/08	white-throated sparrow	<i>Zonotrichia albicollis</i>	5	A
MS	06/09/08	Nashville warbler	<i>Vermivora ruficapilla</i>	3	A
MS	06/09/08	brown thrasher	<i>Toxostoma rufum</i>	1	A
MS	06/10/08	brown thrasher	<i>Toxostoma rufum</i>	3	A
MS	06/10/08	chipping sparrow	<i>Spizella passerina</i>	3	A
MS	06/10/08	white-throated sparrow	<i>Zonotrichia albicollis</i>	2	A
MS	06/10/08	hermit thrush	<i>Catharus guttatus</i>	3	A
MS	06/10/08	vesper sparrow	<i>Poocetes gramineus</i>	1	A
MS	06/10/08	Nashville warbler	<i>Vermivora ruficapilla</i>	3	A
MS	06/10/08	pine warbler	<i>Dendroica pinus</i>	1	A



MS	06/10/08	blue jay	<i>Cyanocitta cristata</i>	1	A
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**Table 2-1 continued: Bird Survey Sampling Point Data**  
 Kennecott Eagle Minerals Company - Eagle Project Site  
 June 2008

Sampling Point	Date	Common Name	Scientific Name	Number of Occurrences	Type of Detection*
MS	06/10/08	alder flycatcher	<i>Empidonax alnorum</i>	1	A
MS	06/10/08	common raven	<i>Corvus corax</i>	1	A
<b>Total Bird Occurrences</b>				<b>561</b>	

\* A=Audial  
 F=Flyover  
 V=Visual