



STAR-ORION SOUTH DIAMOND PROJECT
ENVIRONMENTAL IMPACT STATEMENT

APPENDIX 5.3.1-C
Stream Habitat Photographs



Photo 1. Wapiti Ravine within the Coarse PK Pile.



Photo 2. Mouth of Caution Creek.



Photo 3. Caution Creek representative of HS1.



Photo 4. Caution Creek representative of HS3.



Photo 5. Caution Creek representative of HS5.



Photo 6. Caution Creek representative of HS6.



Photo 7. Mouth of 101 Ravine.



Photo 8. 101 Ravine representative of HS1.



Photo 9. 101 Ravine representative of HS2.



Photo 10. 101 Ravine representative of HS4.



Photo 11. 101 Ravine representative of HS5.



Photo 12. 101 Ravine representative of HS7.



Photo 13. 101 Ravine within the Overburden Pile representative of HS1.



Photo 14. 101 Ravine within the Overburden Pile representative of HS4.



Photo 15. 101 Ravine within the Overburden Pile representative of HS5.



Photo 16. 101 Ravine within the Overburden Pile representative of HS7.



Photo 17. 101 Ravine within the Overburden Pile representative of HS9.



Photo 18. 101 Ravine within the Overburden Pile representative of HS13.



Photo 19. 101 Ravine within the Overburden Pile representative of HS15.



Photo 20. Mouth of West Perimeter Ravine.



Photo 21. West Perimeter Ravine representative of HS1.



Photo 22. West Perimeter Ravine representative of HS2.



Photo 23. West Perimeter Ravine representative of HS4.



Photo 24. West Perimeter Ravine representative of HS6.



Photo 25. Mouth of West Ravine.



Photo 26. West Ravine representative of HS1.



Photo 27. West Ravine representative of HS2.



Photo 28. West Ravine representative of HS5.



Photo 29. West Ravine representative of HS6.



Photo 30. West Ravine representative of HS7.



Photo 31. West Ravine representative of HS7, subsurface flow.



Photo 32. West Ravine representative of HS9.



Photo 33. West Ravine within the Star PitStar Pit representative of HS1.



Photo 34. West Ravine within the Star Pit representative of HS3.



Photo 35. West Ravine within the Star Pit representative of HS7.



Photo 36. West Ravine within the Star Pit representative of HS9.



Photo 37. West Ravine within the Star Pit representative of HS10.



Photo 38. West Ravine within the Star Pit representative of HS12.



Photo 39. West Ravine within the Star Pit representative of HS15.



Photo 40. Mouth of East Ravine.



Photo 41. Mouth of East Ravine in October 2007.



Photo 42. East Ravine representative of HS1.



Photo 43. East Ravine representative of HS3.



Photo 44. East Ravine representative of HS4.



Photo 45. East Ravine representative of HS5.



Photo 46. East Ravine representative of HS6.



Photo 47. East Ravine representative of HS7.



Photo 48. East Ravine representative of HS8.



Photo 49. East Ravine representative of HS9.



Photo 50. East Ravine within the Star Pit representative of HS2.



Photo 51. East Ravine within the Star Pit representative of HS3.



Photo 52. East Ravine within the Star Pit representative of HS5.



Photo 53. East Ravine within the Star Pit representative of HS8.



Photo 54. East Ravine within the Star Pit representative of HS11.



Photo 55. East Ravine within the Star Pit representative of HS14.



Photo 56. East Ravine within the Star Pit representative of HS17.



Photo 57. East Ravine within the Star Pit representative of HS19.



Photo 58. East Ravine within the Star Pit representative of HS21.



Photo 59. East Ravine within the Star Pit representative of HS24.



Photo 60. Upper Reaches of East Ravine representative of HS1.



Photo 61. Upper Reaches of East Ravine representative of HS4.



Photo 62. Upper Reaches of East Ravine representative of HS8.



Photo 63. Upper Reaches of East Ravine representative of HS11.



Photo 64. Upper Reaches of East Ravine representative of HS14.



Photo 65. Upper Reaches of East Ravine representative of HS17.



Photo 66. Upper Reaches of East Ravine representative of HS19.



Photo 67. Mouth of Duke Ravine.



Photo 68. Duke Ravine representative of HS1.



Photo 69. Duke Ravine representative of HS3.



Photo 70. Duke Ravine representative of HS6.



Photo 71. Duke Ravine representative of HS8.



Photo 72. Duke Ravine representative of HS10.



Photo 73. Duke Ravine representative of HS11.



Photo 74. Duke Ravine within the PKCF representative of HS1.



Photo 75. Duke Ravine within the PKCF representative of HS3.



Photo 76. Duke Ravine within the PKCF representative of HS5.



Photo 77. Duke Ravine within the PKCF representative of HS7.



Photo 78. Duke Ravine within the PKCF representative of HS8.



Photo 79. Mouth of FALC Ravine.



Photo 80. FALC Ravine representative of HS1.



Photo 81. FALC Ravine representative of HS2.



Photo 82. FALC Ravine representative of HS4.



Photo 83. FALC Ravine representative of HS5.



Photo 84. FALC Ravine representative of HS7.



Photo 85. FALC Ravine representative of HS9.



Photo 86. FALC Ravine representative of HS11.



Photo 87. FALC Ravine representative of HS14.



Photo 88. Mouth of Wapiti Ravine, May 2008.



Photo 89. Wapiti Ravine representative of HS1.



Photo 90. Wapiti Ravine representative of HS3.



Photo 91. Wapiti Ravine representative of HS5.



Photo 92. Wapiti Ravine representative of HS7.



Photo 93. Wapiti Ravine representative of HS9.



Photo 94. Wapiti Ravine representative of HS12.



Photo 95. Mouth of English Creek.



Photo 96. English Creek representative of HS1.



Photo 97. English Creek representative of HS3.

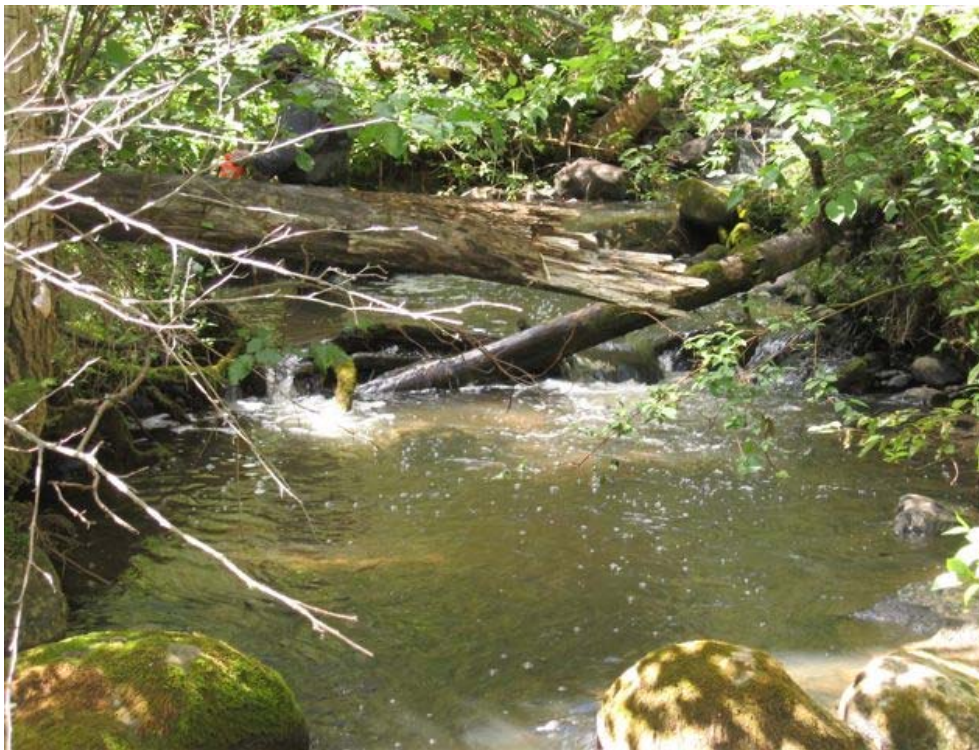


Photo 98. English Creek representative of HS5.



Photo 99. English Creek representative of HS8.

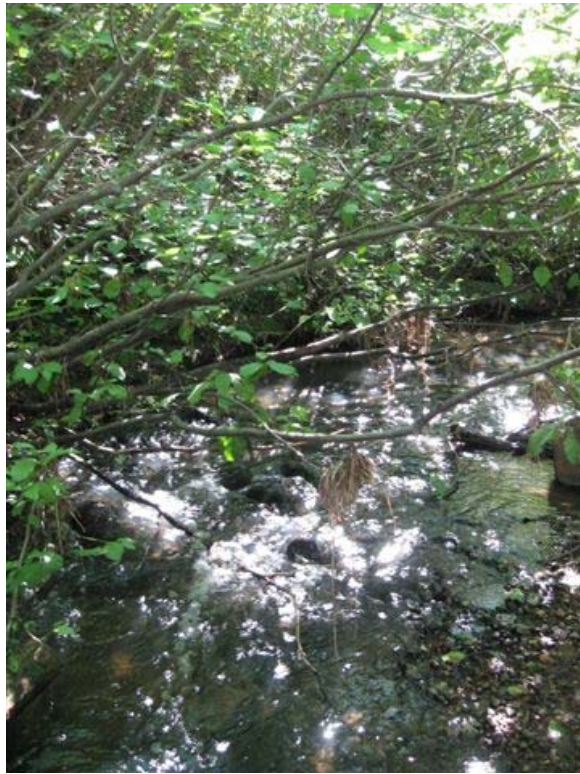


Photo 100. English Creek representative of HS11.