

## **Appendix 12**

### **Rating Curves**

## Rating curves for sites

This appendix presents the habitat flow rating curves for investigated species in surveyed sites. Each figure represents the suitable proportion of wetted area, where probability of presence is higher than thresholds defined in suitability models in Appendix 8, and optimal habitat where in addition to high probability of presence, the probability of high abundance is higher than identified thresholds.

### Upper Souhegan

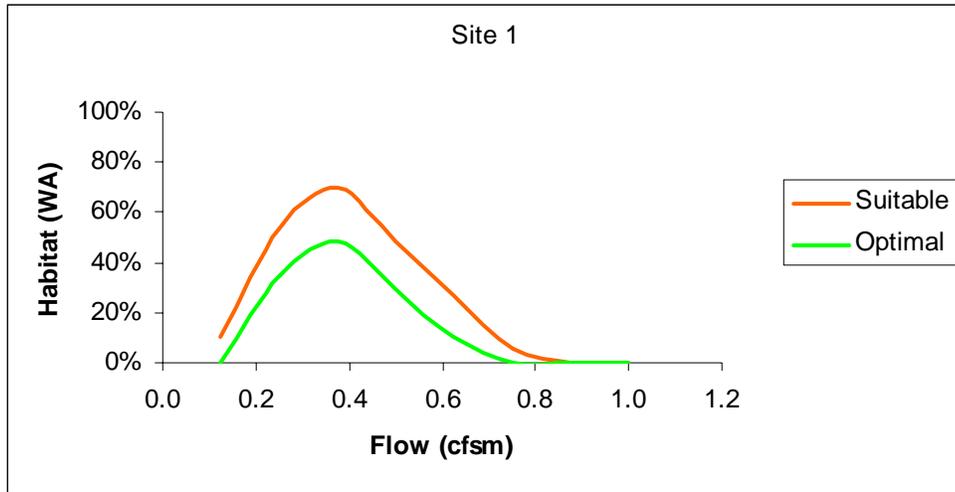


Figure 1: The suitable and optimal habitat rating curves for adult brook trout in Site 1.

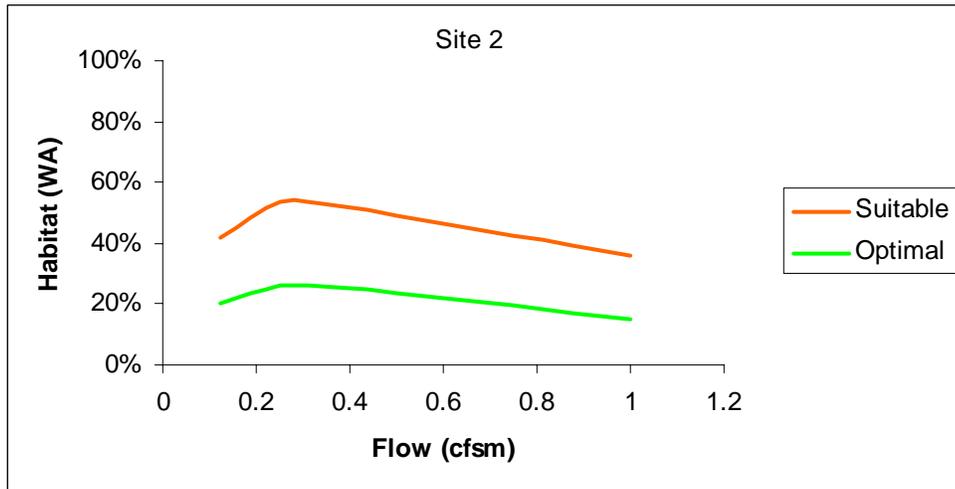
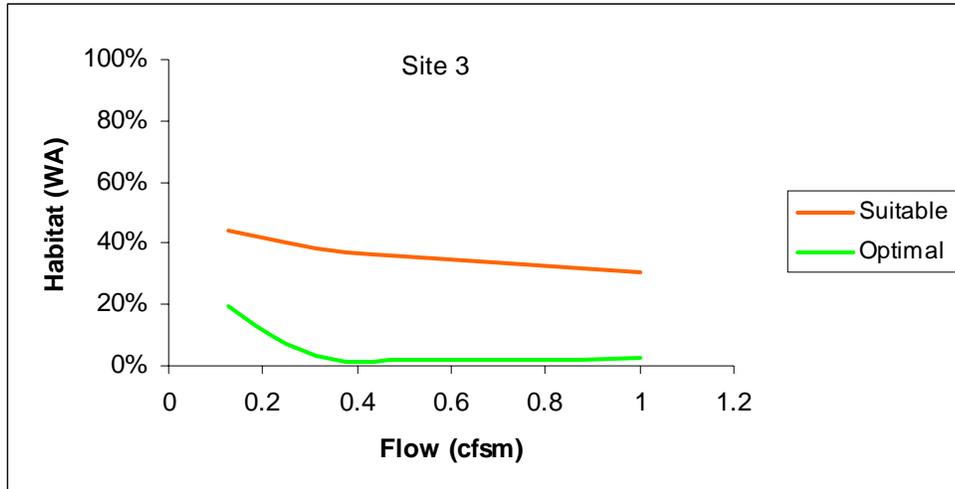
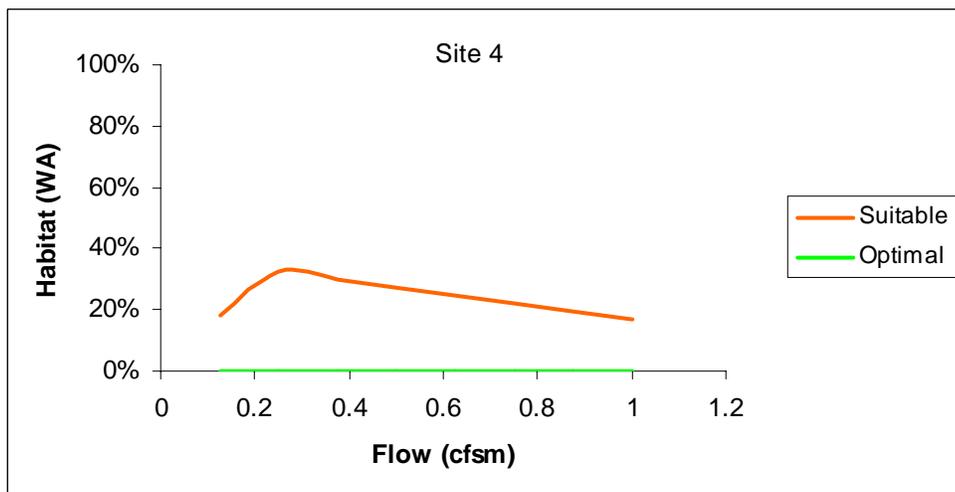


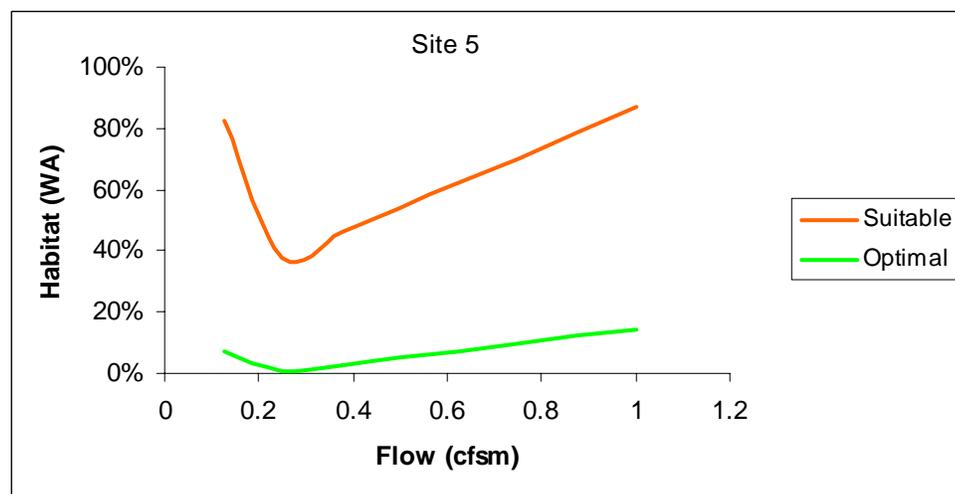
Figure 2: The suitable and optimal habitat rating curves for adult brook trout in Site 2.



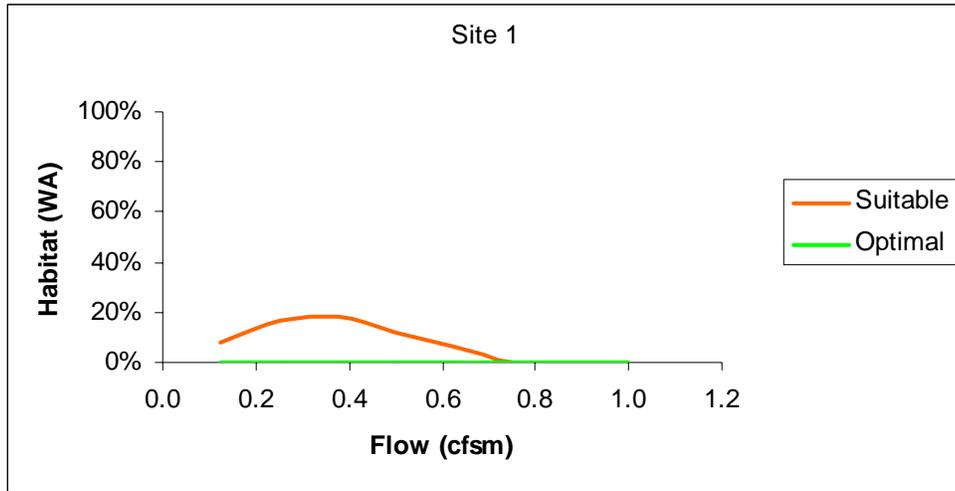
**Figure 3: The suitable and optimal habitat rating curves for adult brook trout in Site 3.**



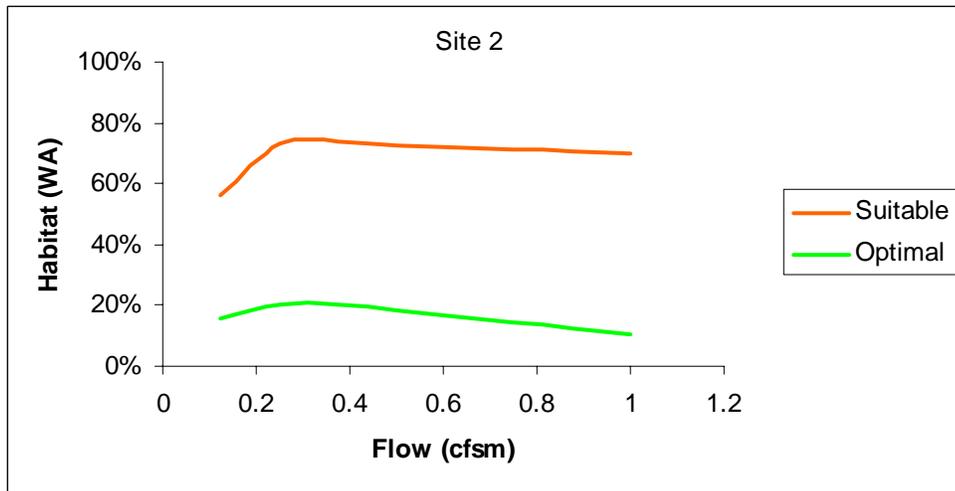
**Figure 4: The suitable and optimal habitat rating curves for adult brook trout in Site 4.**



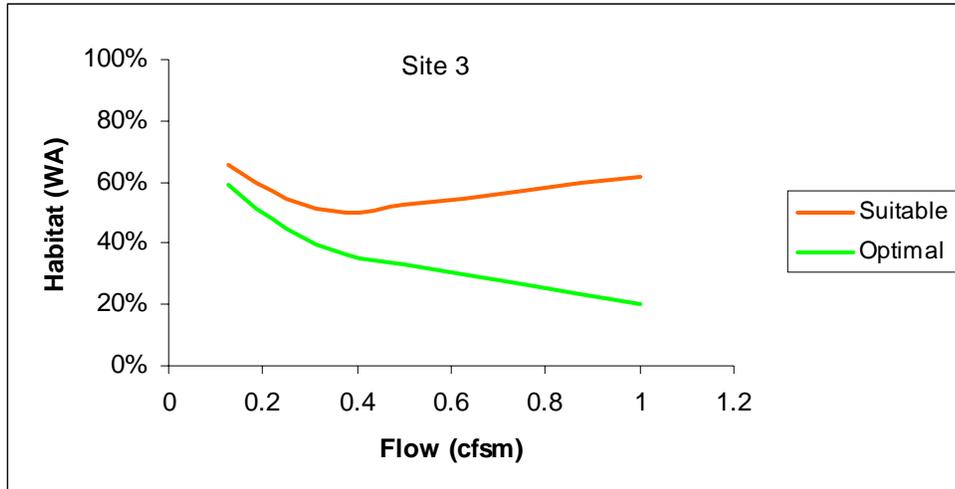
**Figure 5: The suitable and optimal habitat rating curves for adult brook trout in Site 5.**



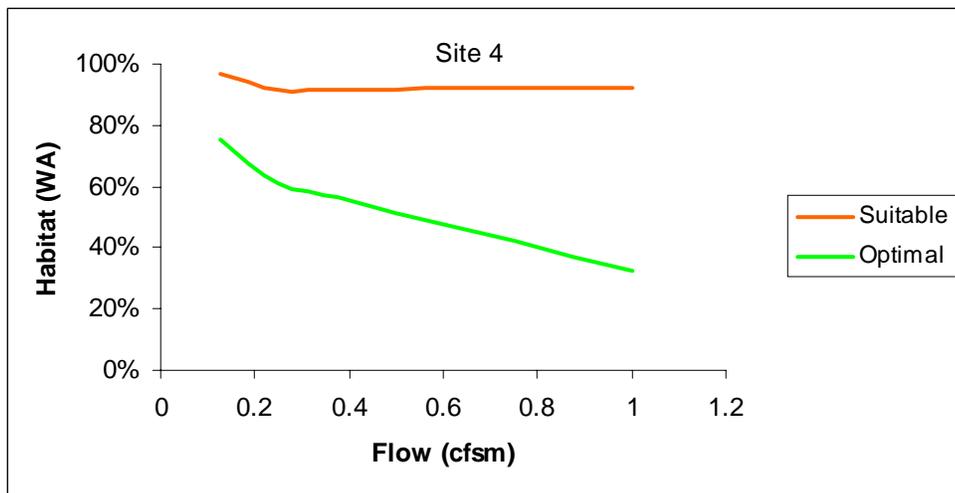
**Figure 6: The suitable and optimal habitat rating curves for adult blacknose dace in Site 1.**



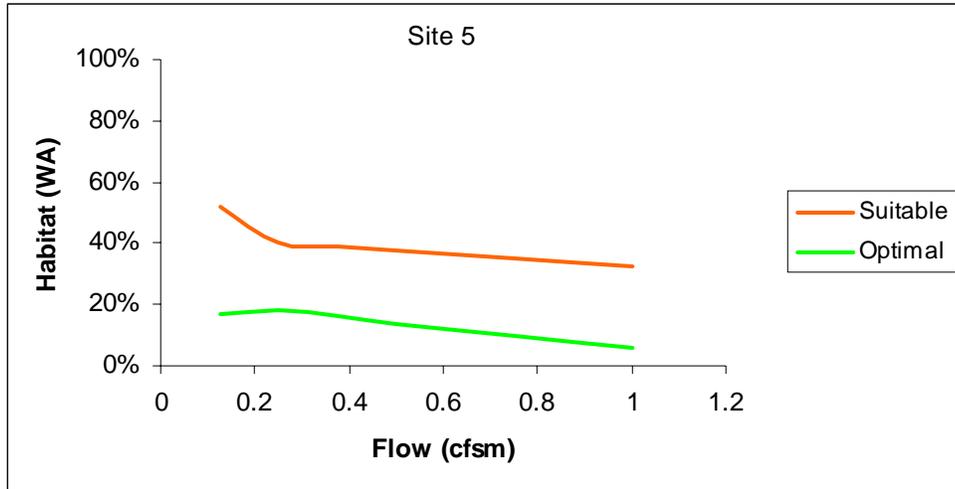
**Figure 7: The suitable and optimal habitat rating curves for adult blacknose dace in Site 2.**



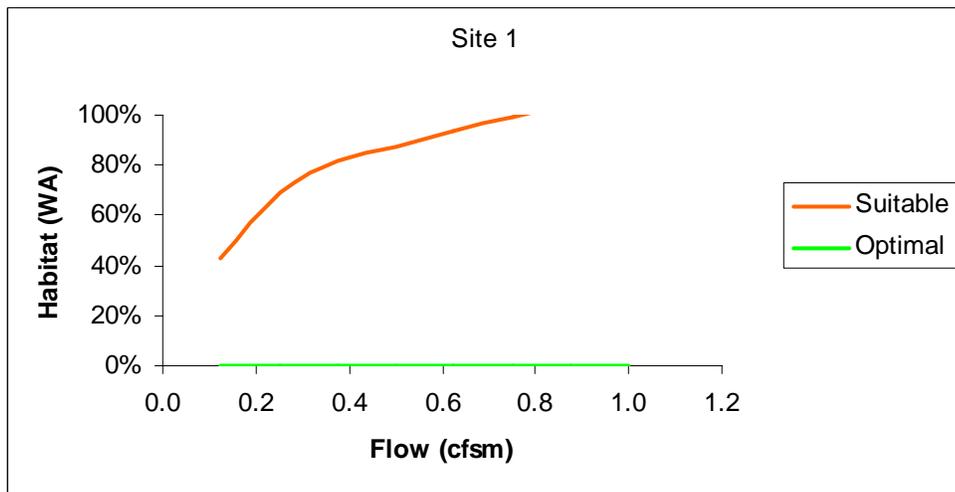
**Figure 8: The suitable and optimal habitat rating curves for adult blacknose dace in Site 3.**



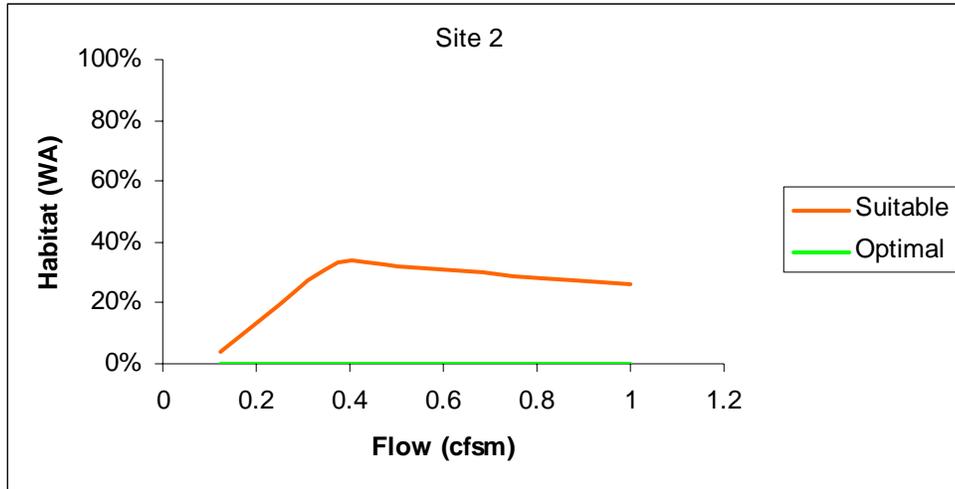
**Figure 9: The suitable and optimal habitat rating curves for adult blacknose dace in Site 4.**



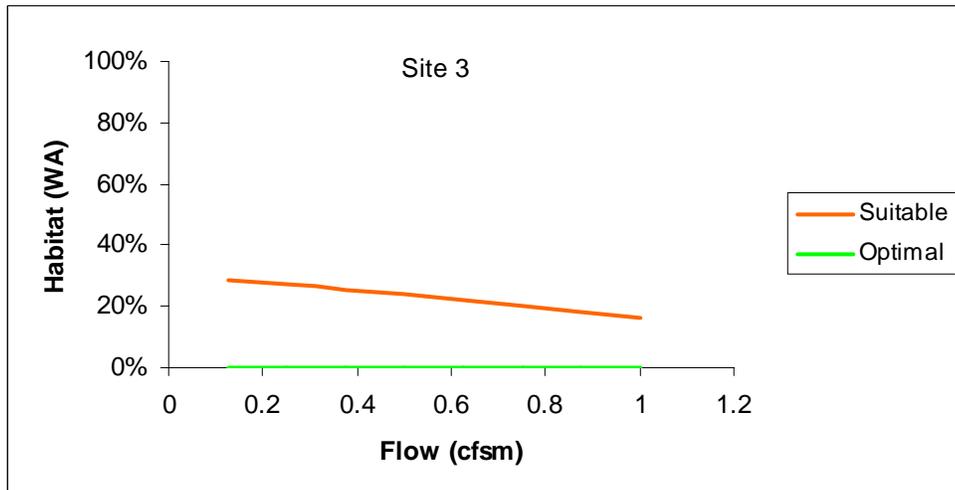
**Figure 10: The suitable and optimal habitat rating curves for adult blacknose dace in Site 5.**



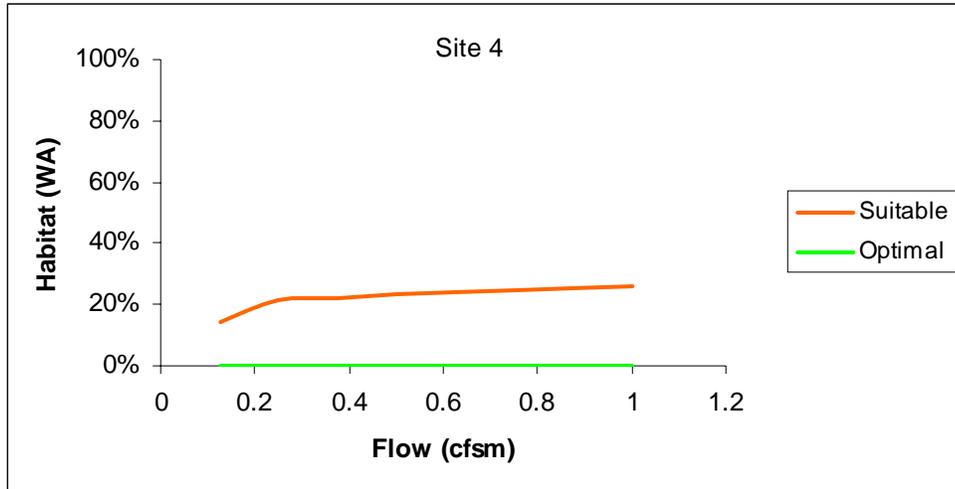
**Figure 11: The suitable and optimal habitat rating curves for adult common shiner in Site 1.**



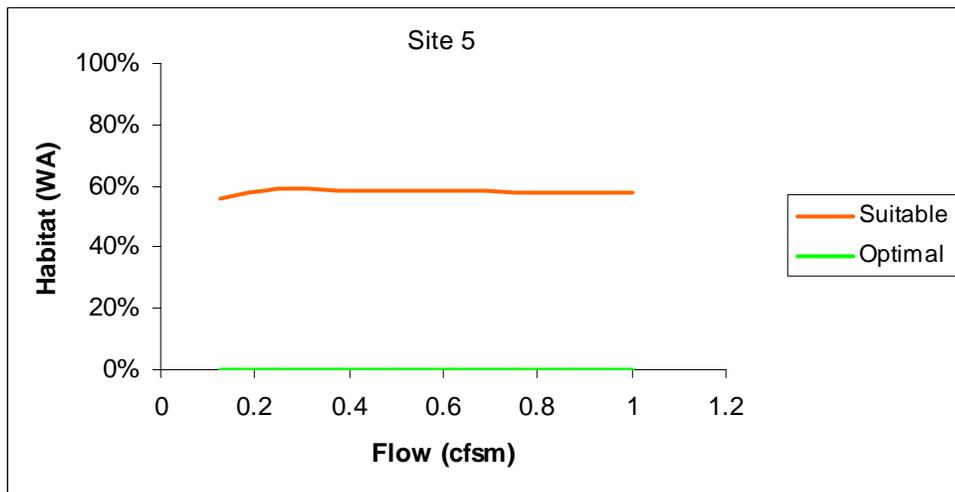
**Figure 12: The suitable and optimal habitat rating curves for adult common shiner in Site 2.**



**Figure 13: The suitable and optimal habitat rating curves for adult common shiner in Site 3.**



**Figure 14: The suitable and optimal habitat rating curves for adult common shiner in Site 4.**



**Figure 15: The suitable and optimal habitat rating curves for adult common shiner in Site 5.**

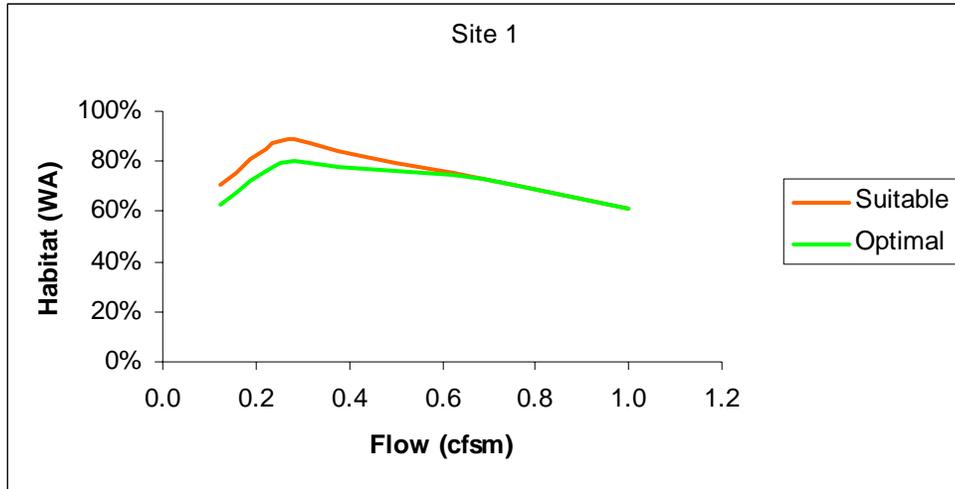


Figure 16: The suitable and optimal habitat rating curves for American eel in Site 1.

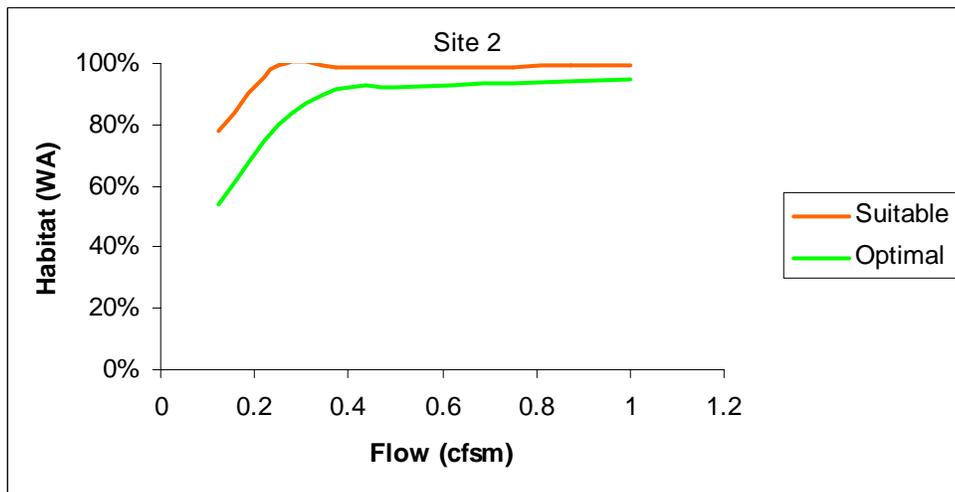
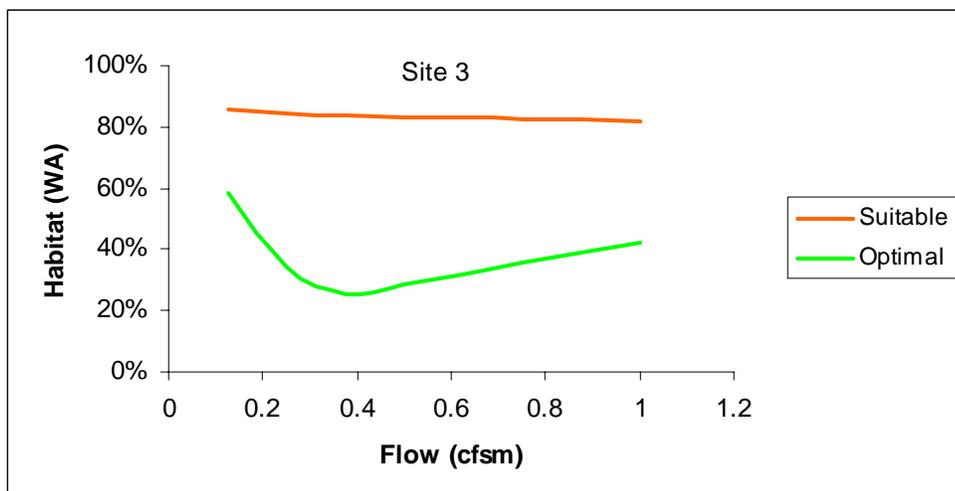
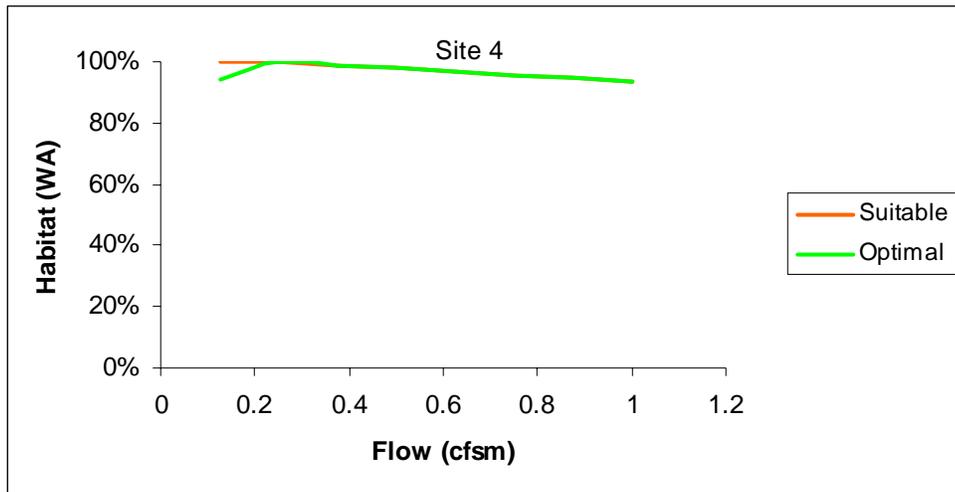


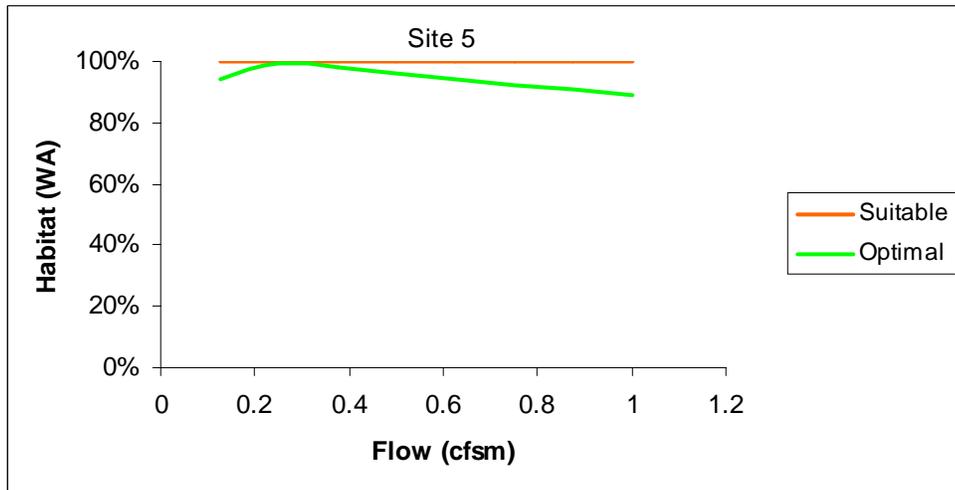
Figure 17: The suitable and optimal habitat rating curves for American eel in Site 2.



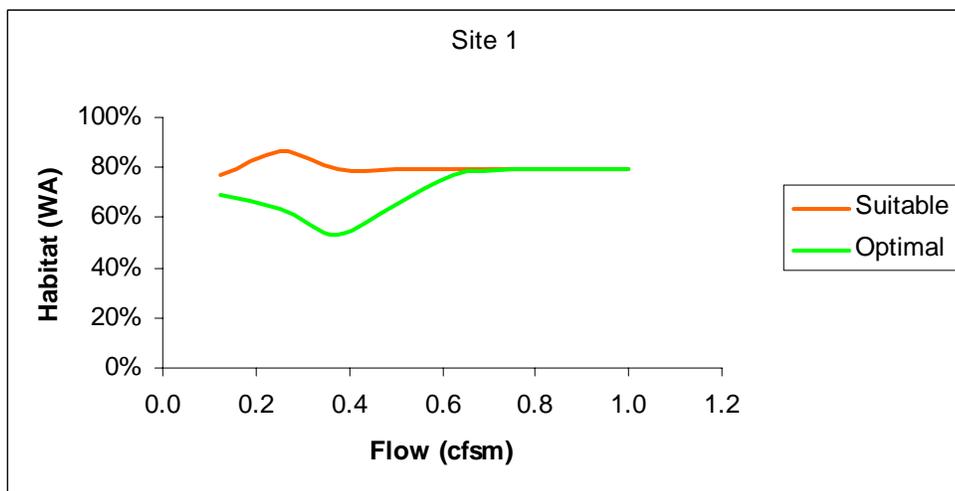
**Figure 18: The suitable and optimal habitat rating curves for American eel in Site 3.**



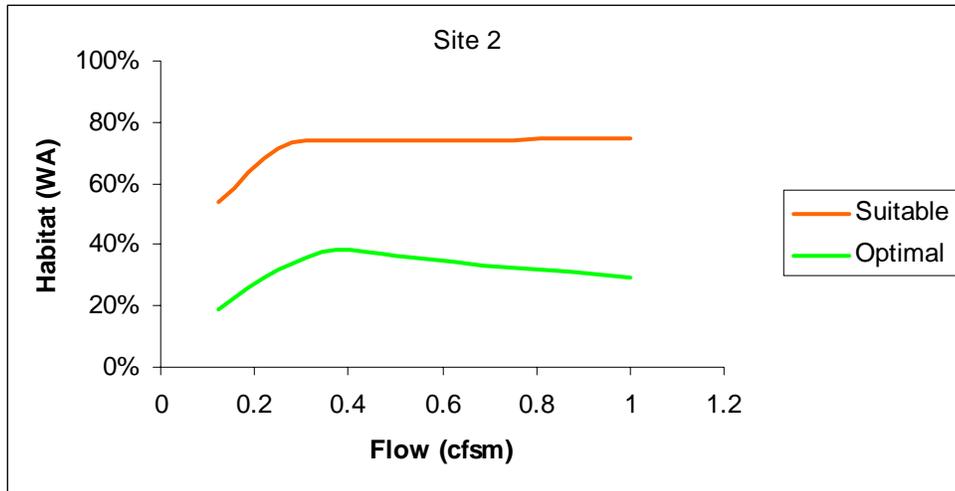
**Figure 19: The suitable and optimal habitat rating curves for American eel in Site 4.**



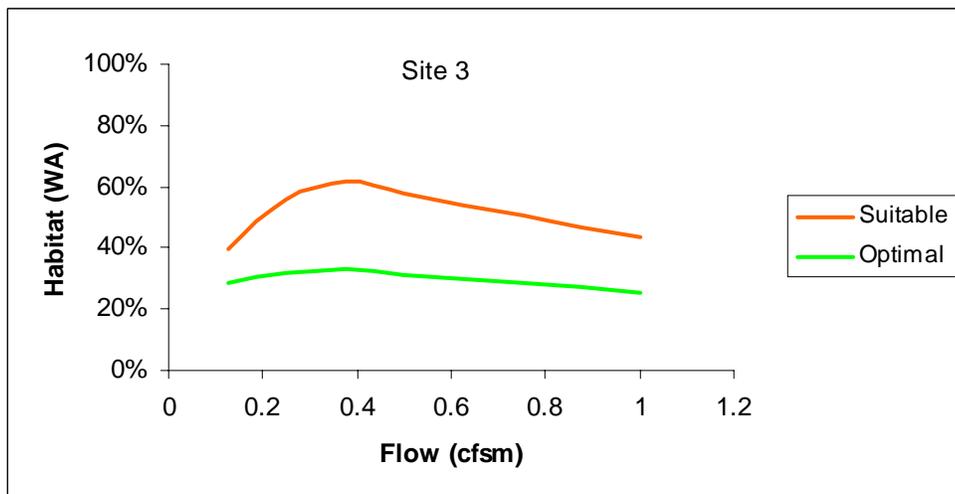
**Figure 20: The suitable and optimal habitat rating curves for American eel in Site 5.**



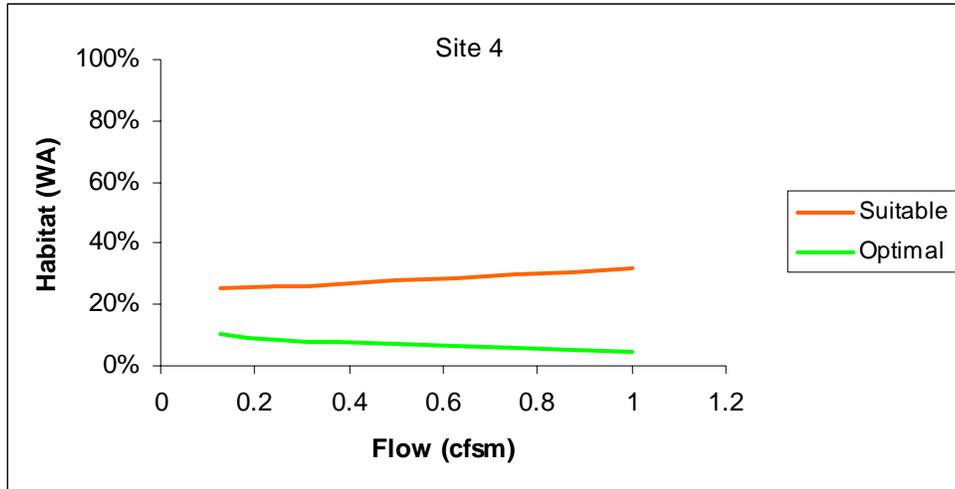
**Figure 21: The suitable and optimal habitat rating curves for adult fallfish in Site 1.**



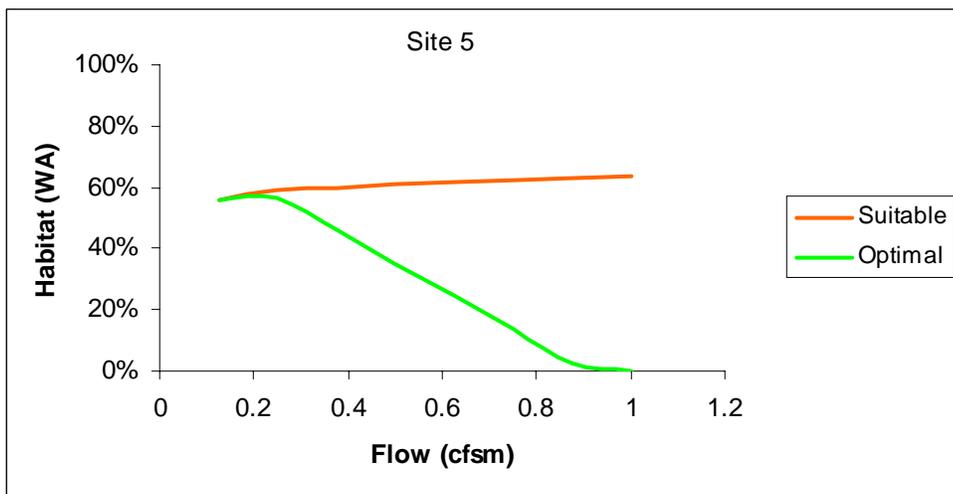
**Figure 22: The suitable and optimal habitat rating curves for adult fallfish in Site 2.**



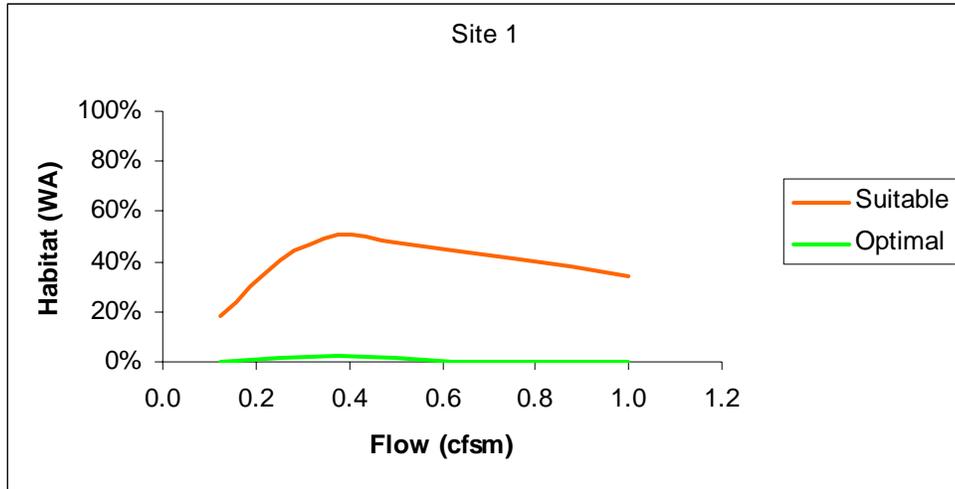
**Figure 23: The suitable and optimal habitat rating curves for adult fallfish in Site 3.**



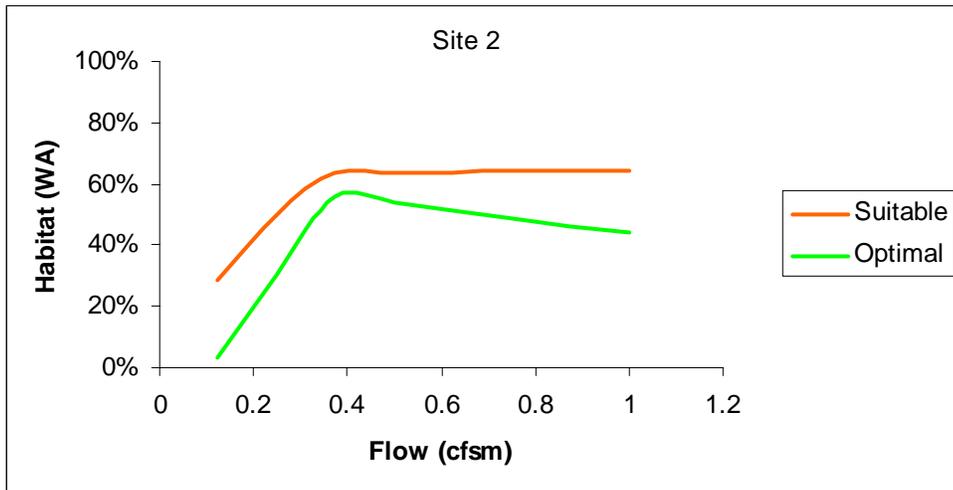
**Figure 24: The suitable and optimal habitat rating curves for adult fallfish in Site 4.**



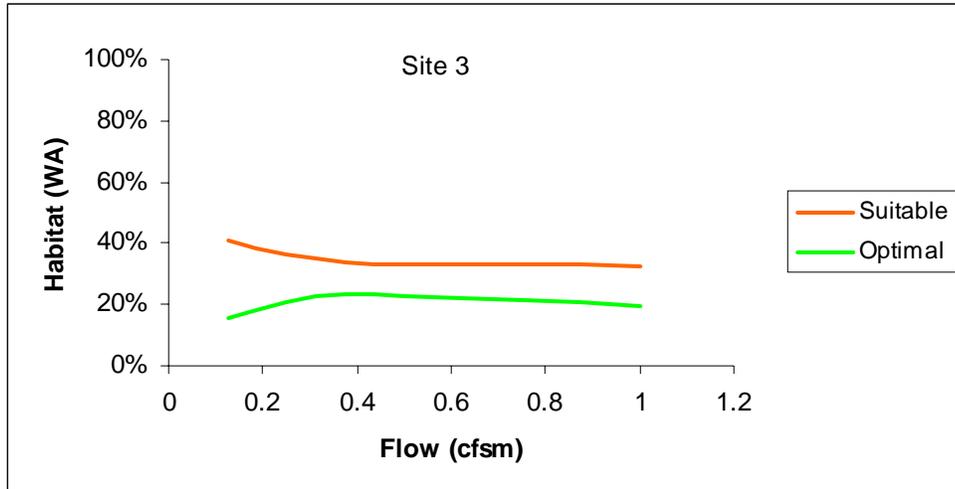
**Figure 25: The suitable and optimal habitat rating curves for adult fallfish in Site 5.**



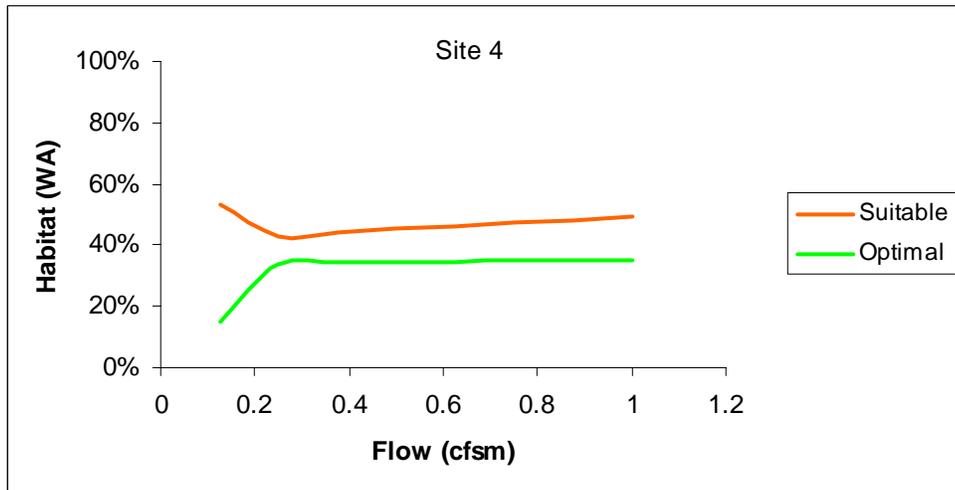
**Figure 26: The suitable and optimal habitat rating curves for adult longnose dace in Site 1.**



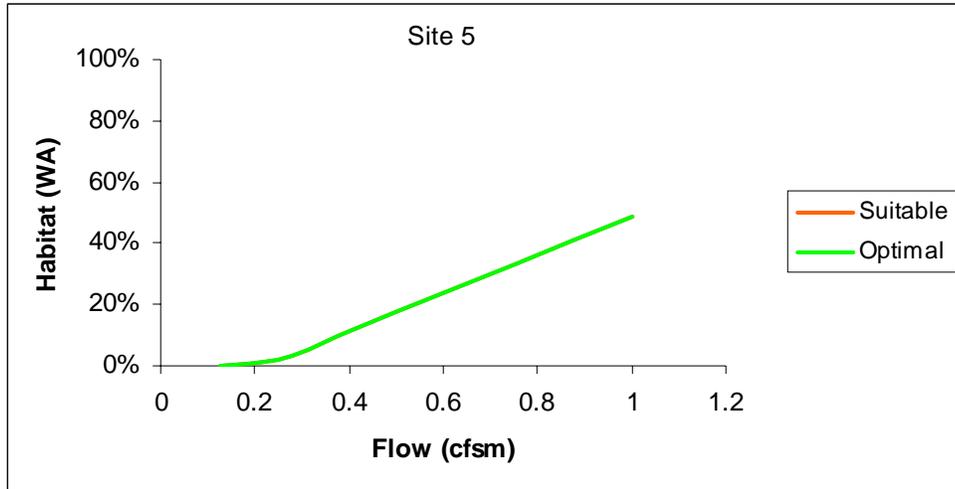
**Figure 27: The suitable and optimal habitat rating curves for adult longnose dace in Site 2.**



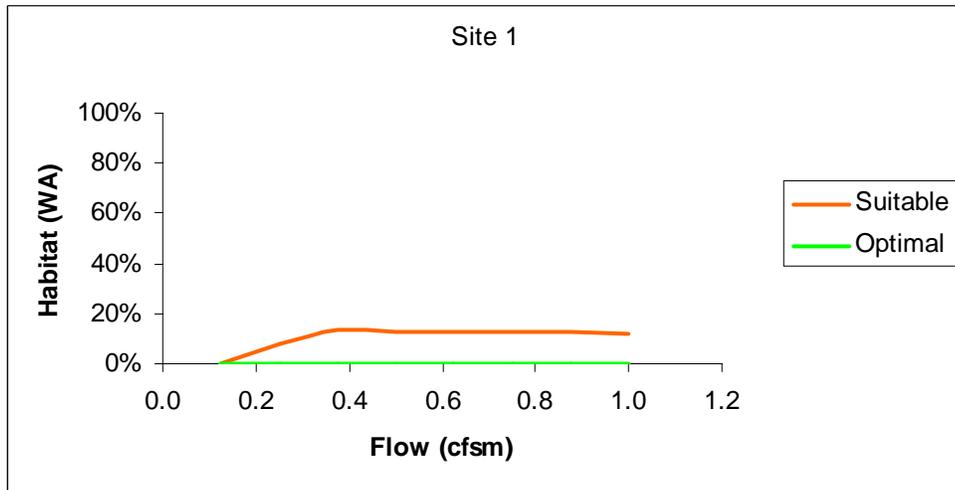
**Figure 28: The suitable and optimal habitat rating curves for adult longnose dace in Site 3.**



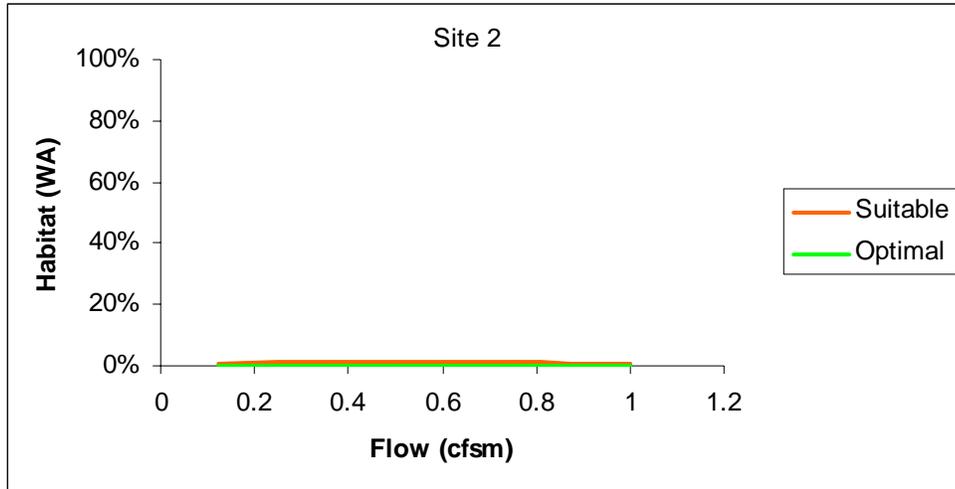
**Figure 29: The suitable and optimal habitat rating curves for adult longnose dace in Site 4.**



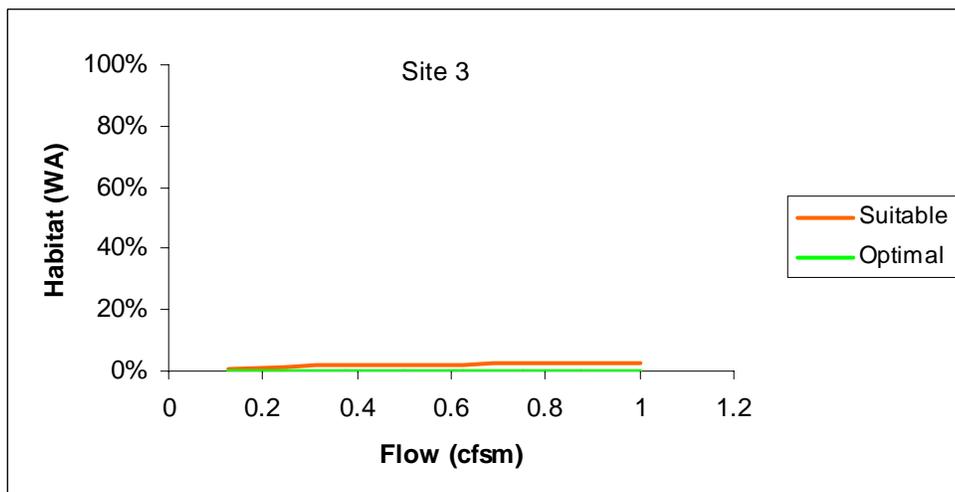
**Figure 30: The suitable and optimal habitat rating curves for adult longnose dace in Site 5.**



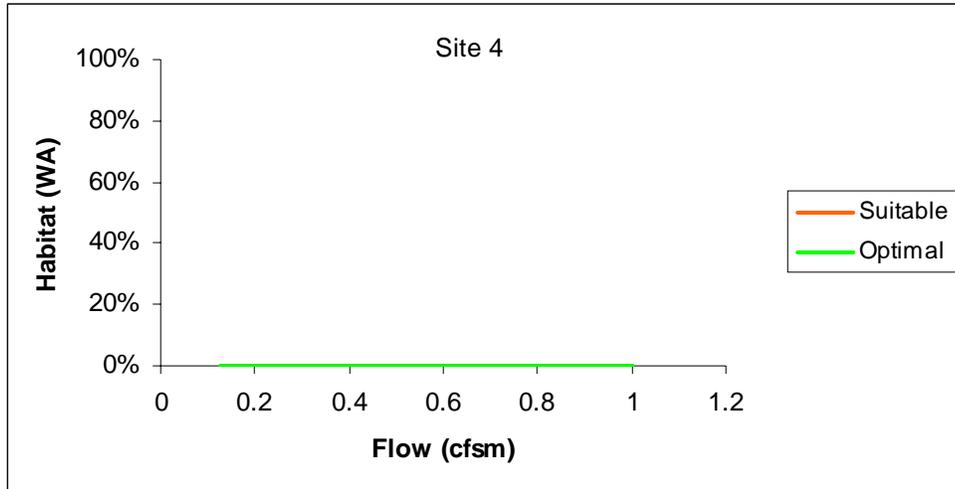
**Figure 31: The suitable and optimal habitat rating curves for mussels in Site 1.**



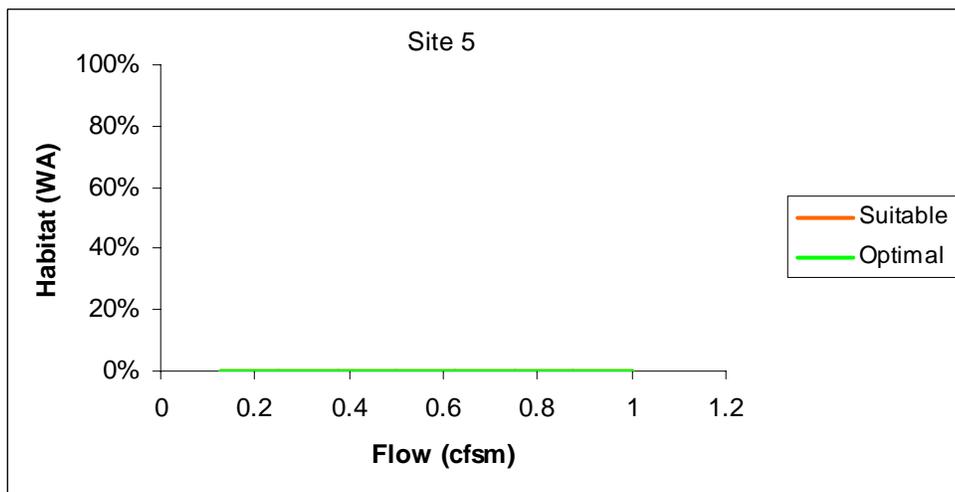
**Figure 32: The suitable and optimal habitat rating curves for mussels in Site 2.**



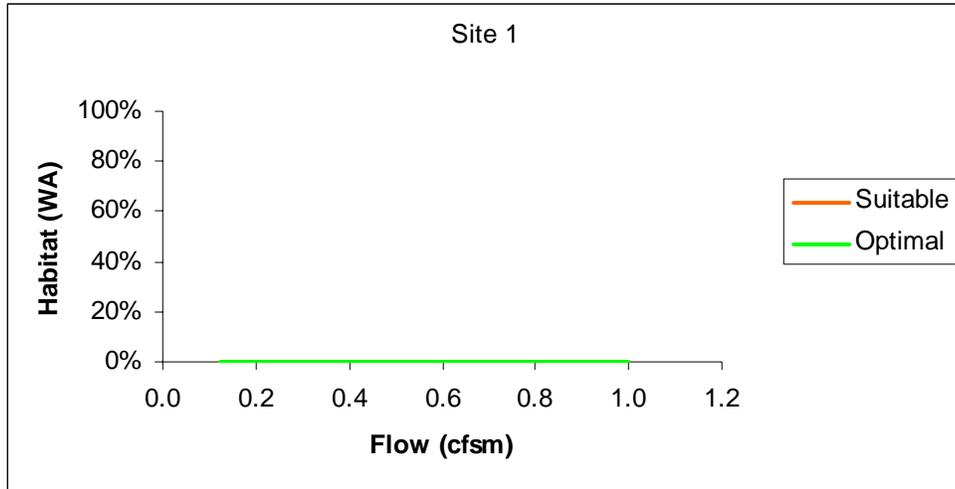
**Figure 33: The suitable and optimal habitat rating curves for mussels in Site 3.**



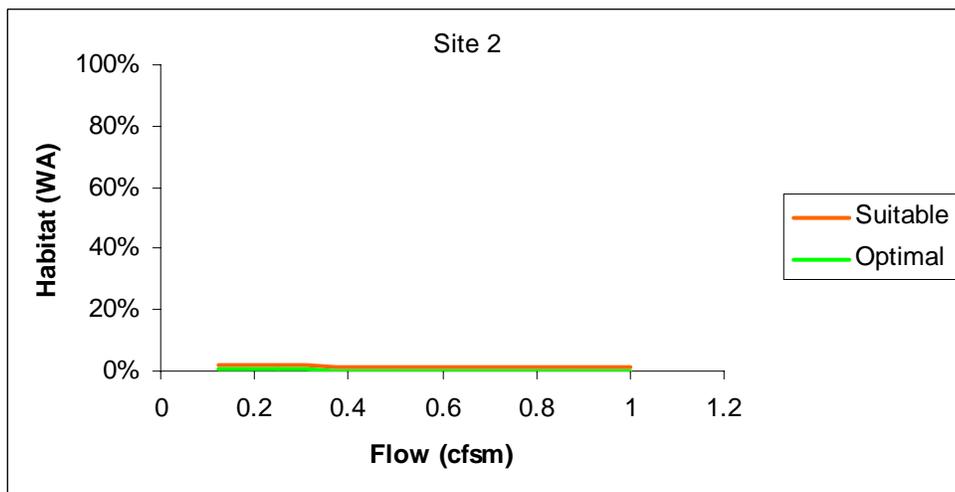
**Figure 34: The suitable and optimal habitat rating curves for mussels in Site 4.**



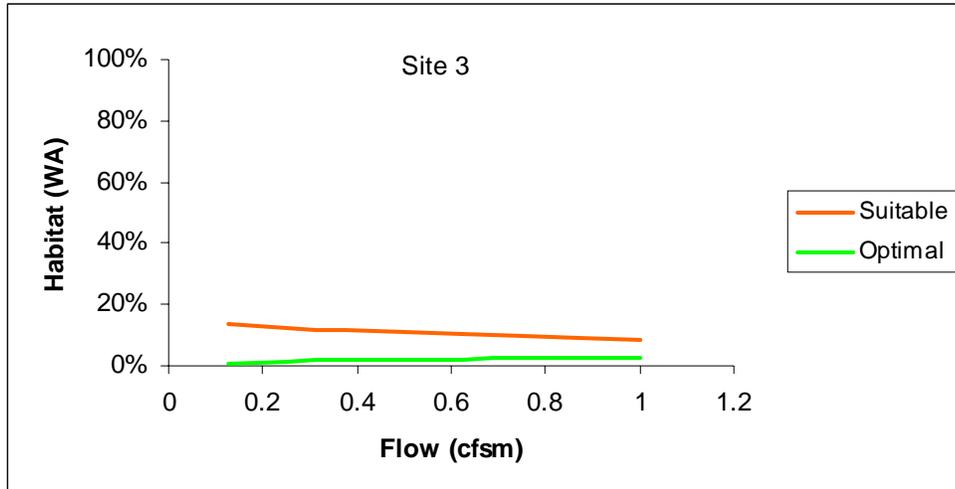
**Figure 35: The suitable and optimal habitat rating curves for mussels in Site 5.**



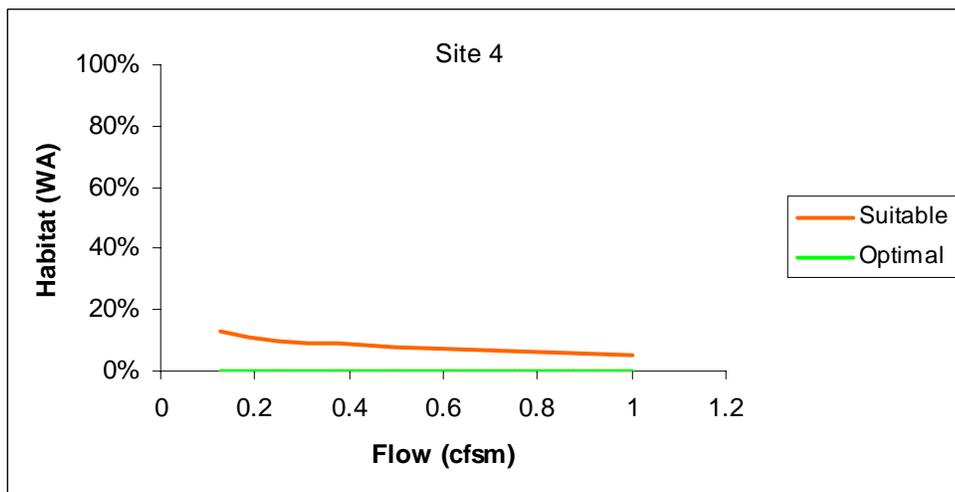
**Figure 36: The suitable and optimal habitat rating curves for odonates in Site 1.**



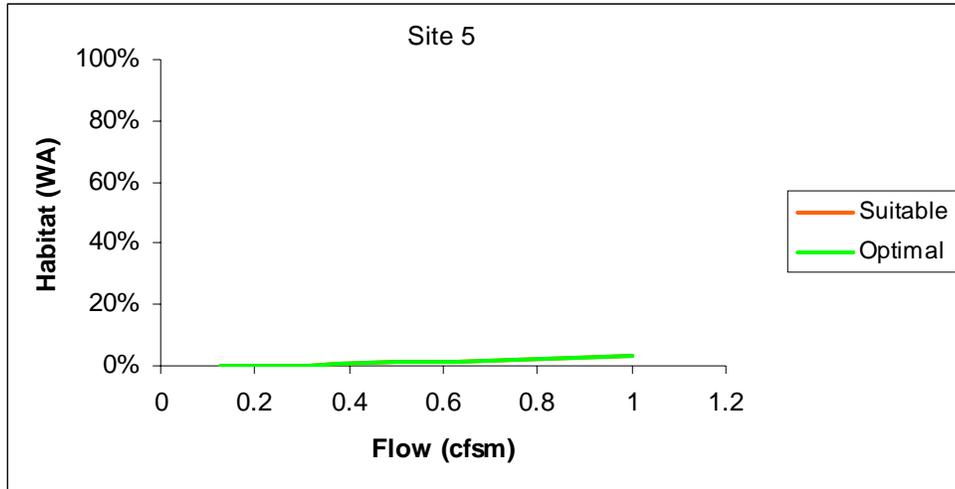
**Figure 37: The suitable and optimal habitat rating curves for odonates in Site 2.**



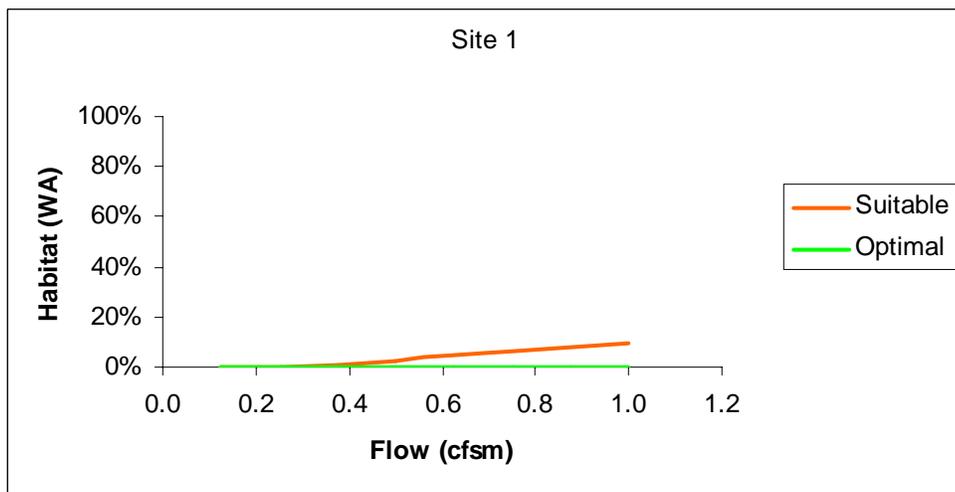
**Figure 38: The suitable and optimal habitat rating curves for odonates in Site 3.**



**Figure 39: The suitable and optimal habitat rating curves for odonates in Site 4.**



**Figure 40: The suitable and optimal habitat rating curves for odonates in Site 5.**



**Figure 41: The suitable and optimal habitat rating curves for Atlantic salmon in Site 1.**

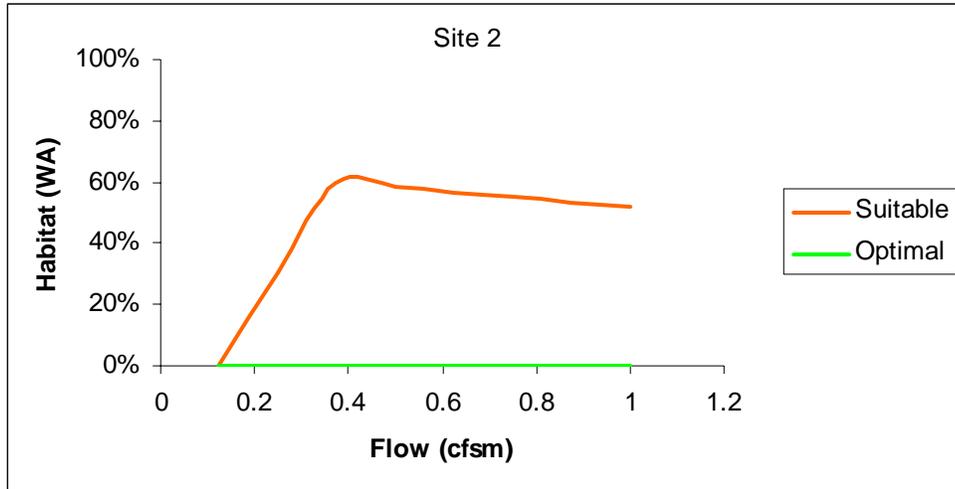


Figure 42: The suitable and optimal habitat rating curves for Atlantic salmon in Site 2.

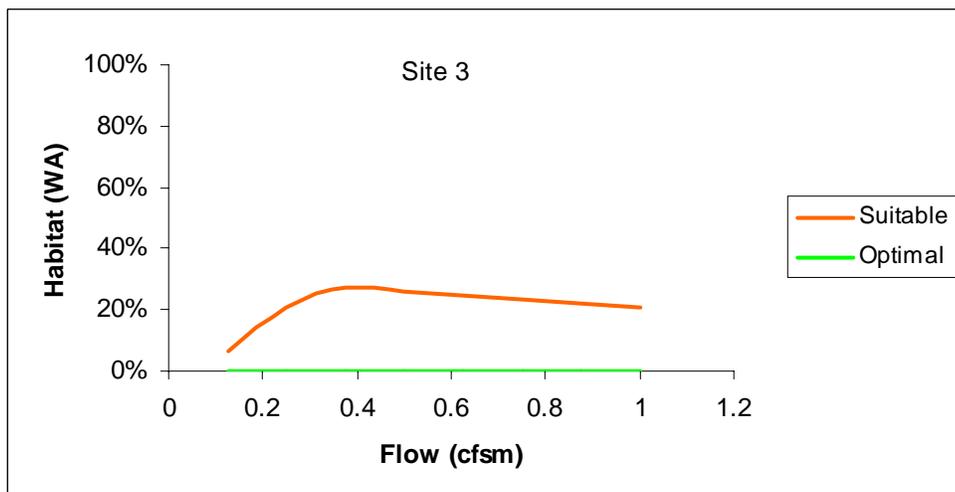
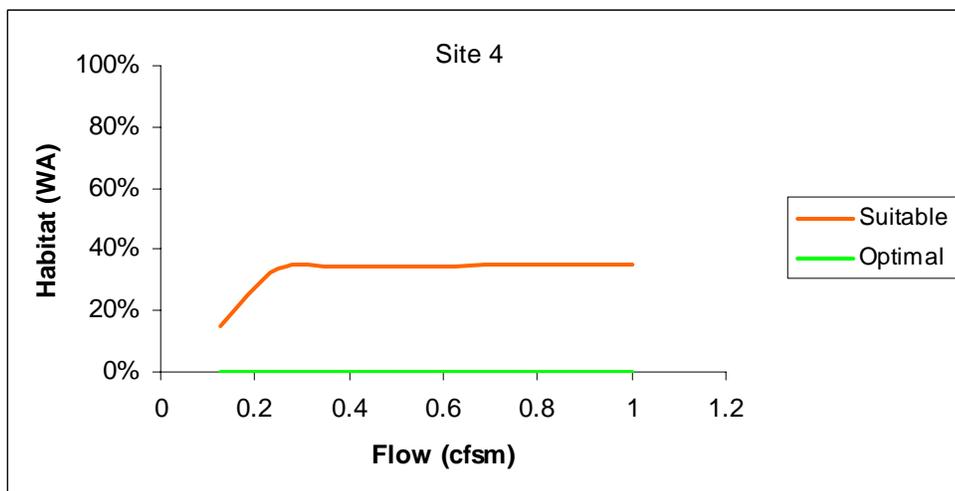
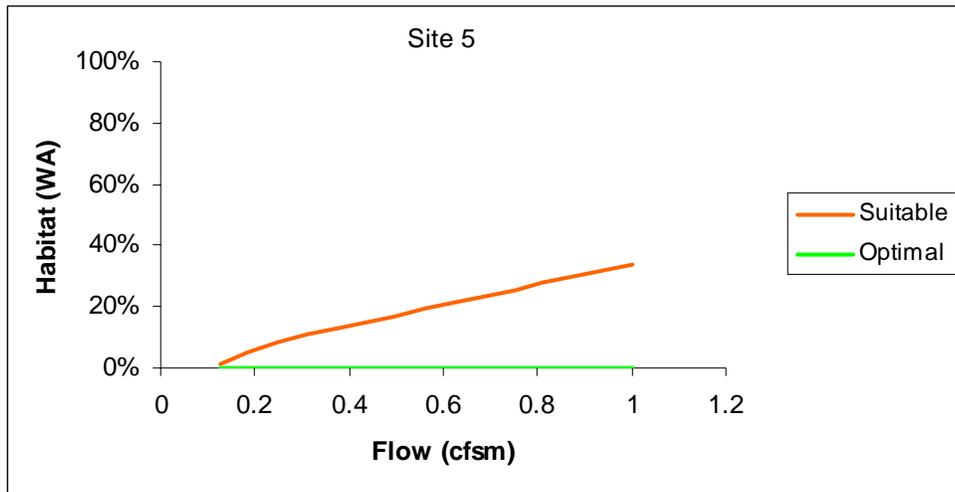


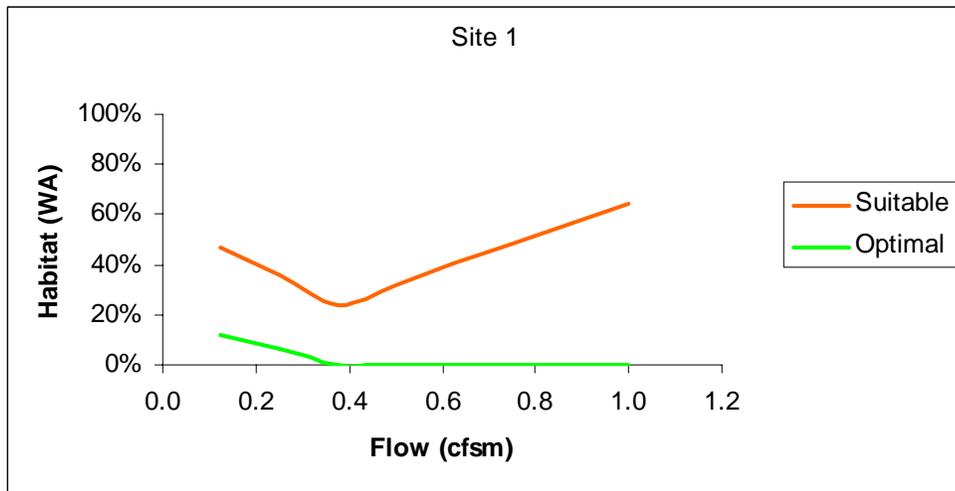
Figure 43: The suitable and optimal habitat rating curves for Atlantic salmon in Site 3.



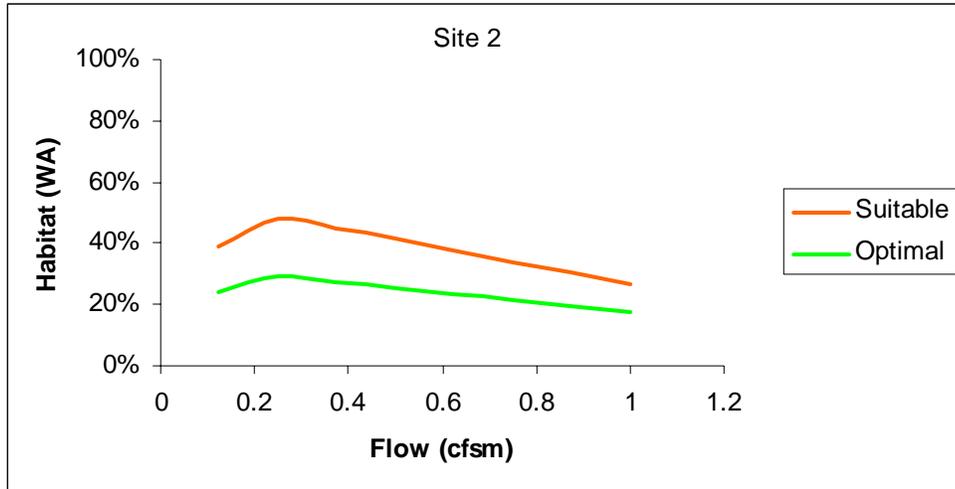
**Figure 44: The suitable and optimal habitat rating curves for Atlantic salmon in Site 4.**



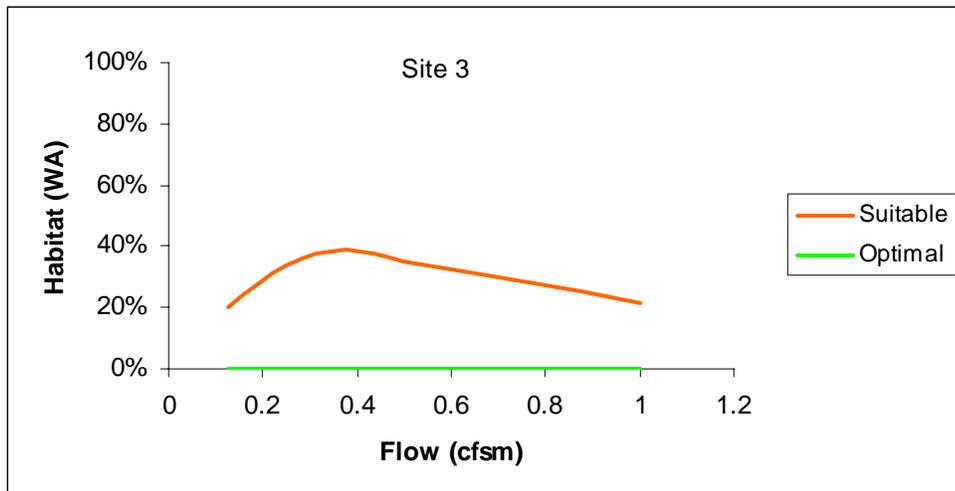
**Figure 45: The suitable and optimal habitat rating curves for Atlantic salmon in Site 5.**



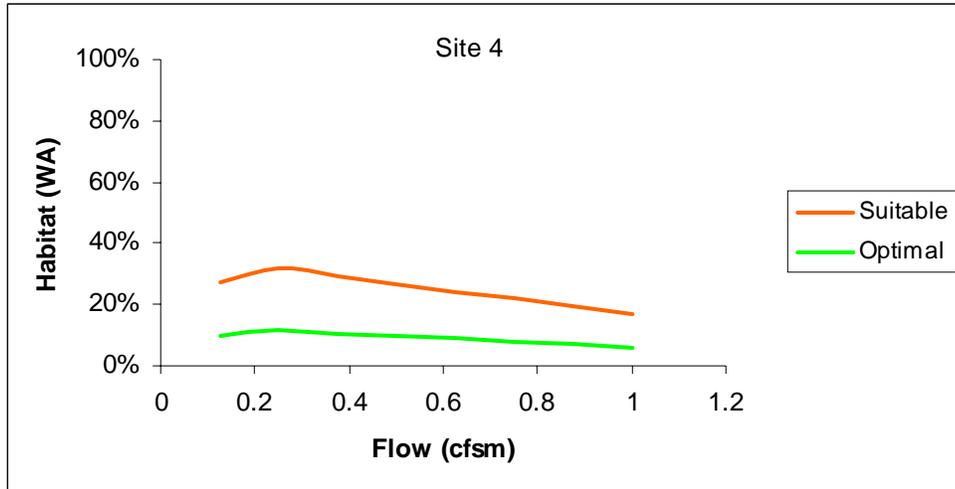
**Figure 46: The suitable and optimal habitat rating curves for adult slimy sculpin in Site 1.**



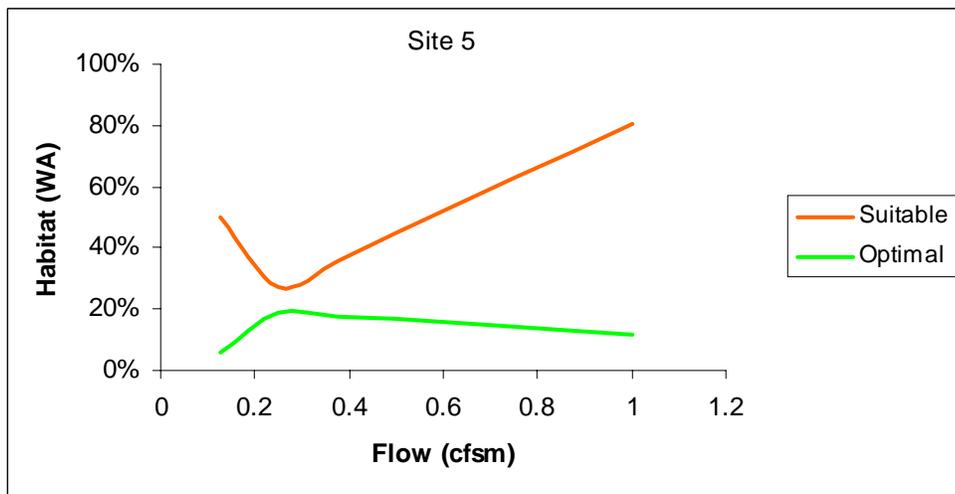
**Figure 47: The suitable and optimal habitat rating curves for adult slimy sculpin in Site 2.**



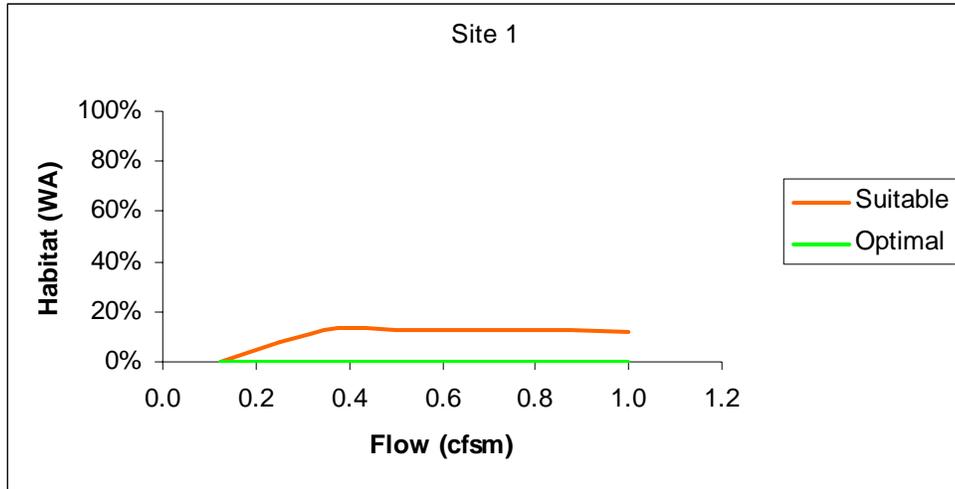
**Figure 48: The suitable and optimal habitat rating curves for adult slimy sculpin in Site 3.**



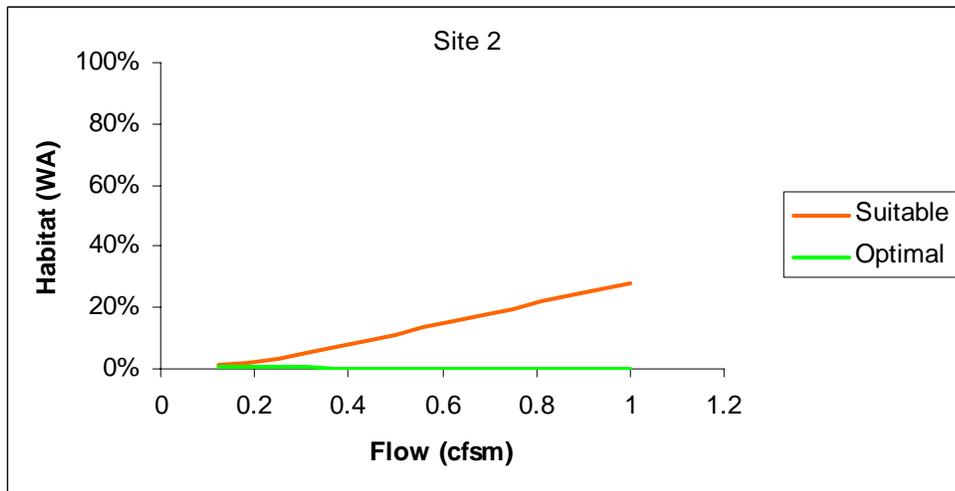
**Figure 49: The suitable and optimal habitat rating curves for adult slimy sculpin in Site 4.**



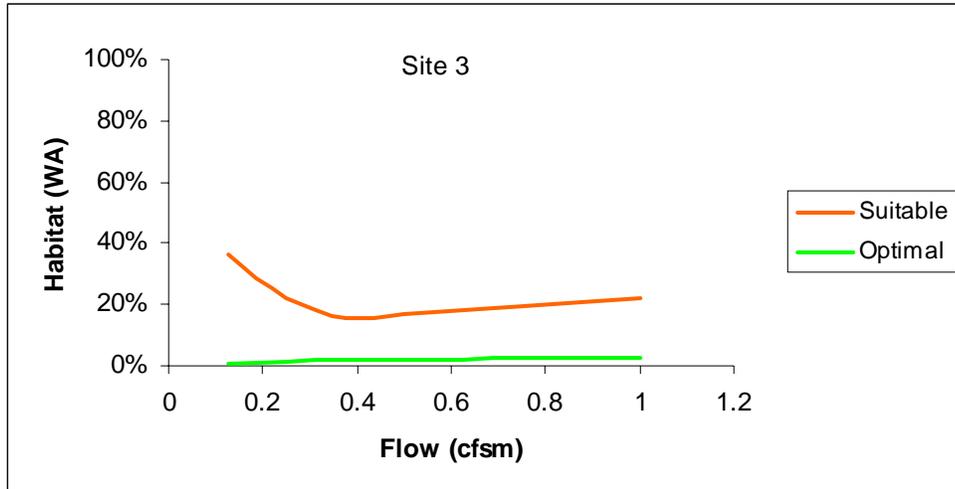
**Figure 50: The suitable and optimal habitat rating curves for adult slimy sculpin in Site 5.**



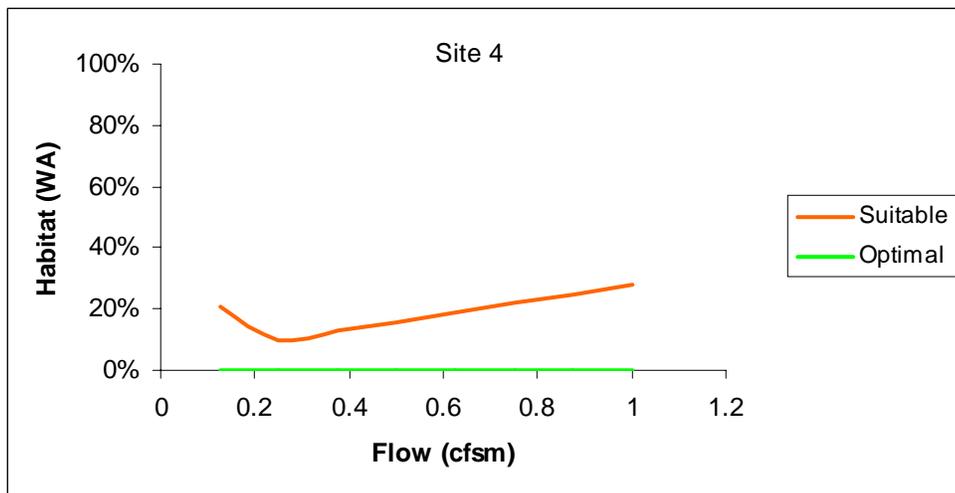
**Figure 51: The suitable and optimal habitat rating curves for adult white sucker in Site 1.**



**Figure 52: The suitable and optimal habitat rating curves for adult white sucker in Site 2.**



**Figure 53: The suitable and optimal habitat rating curves for adult white sucker in Site 3.**



**Figure 54: The suitable and optimal habitat rating curves for adult white sucker in Site 4.**

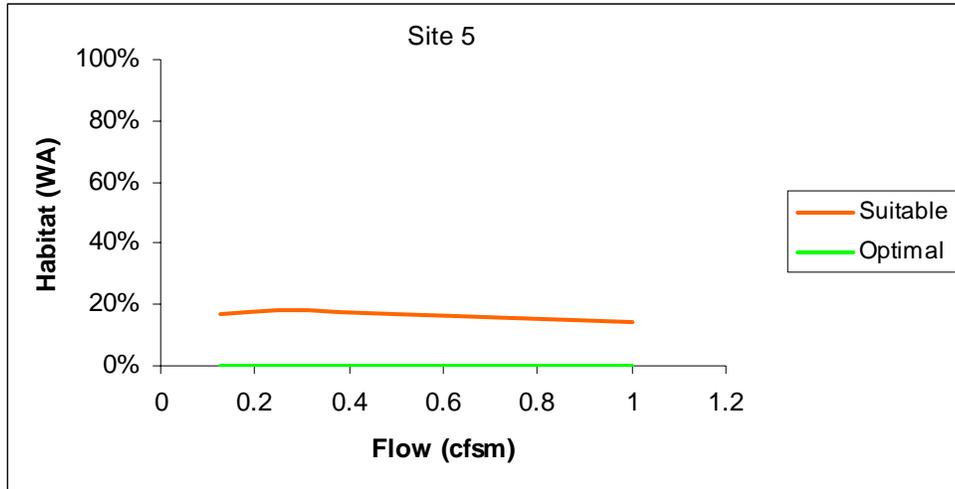


Figure 55: The suitable and optimal habitat rating curves for adult white sucker in Site 5.

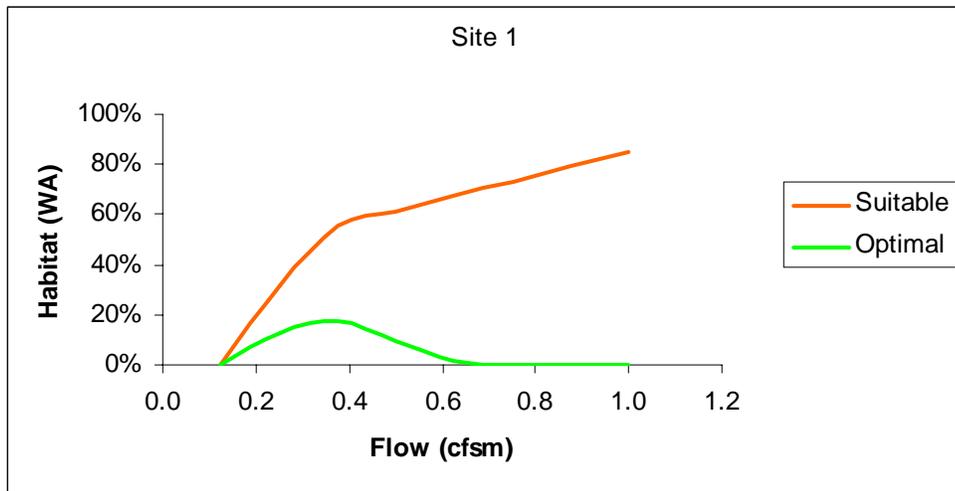
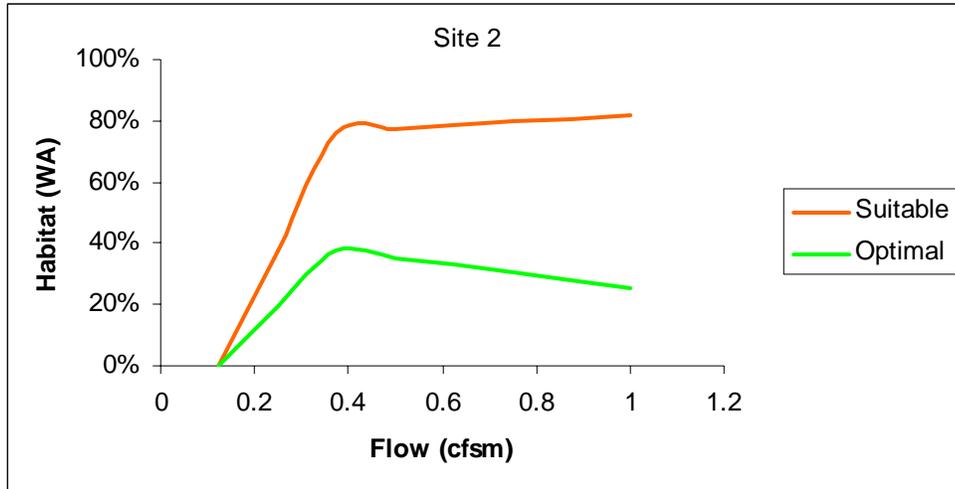
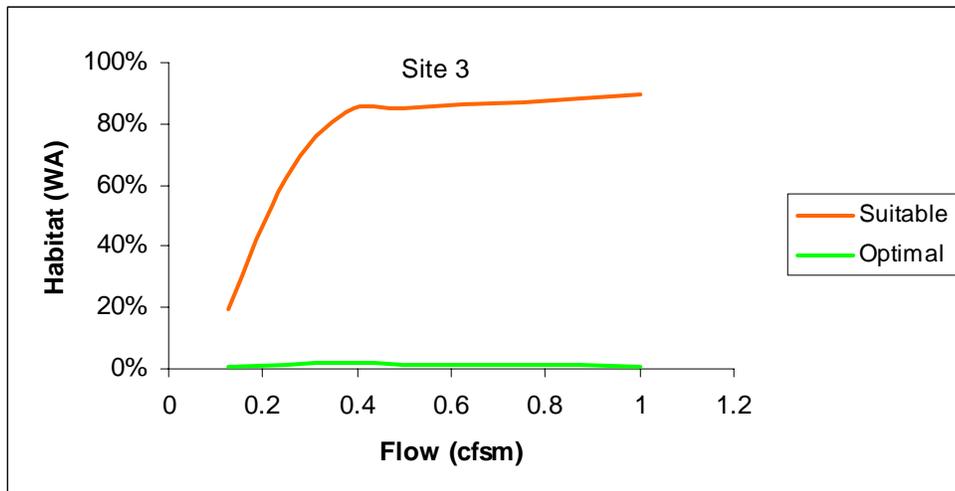


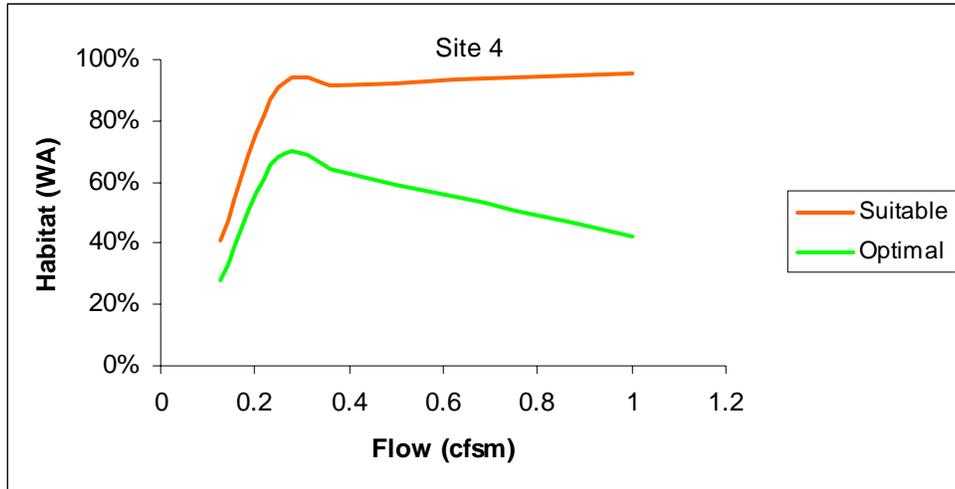
Figure 56: The suitable and optimal habitat rating curves for young of the year fish species in Site 1.



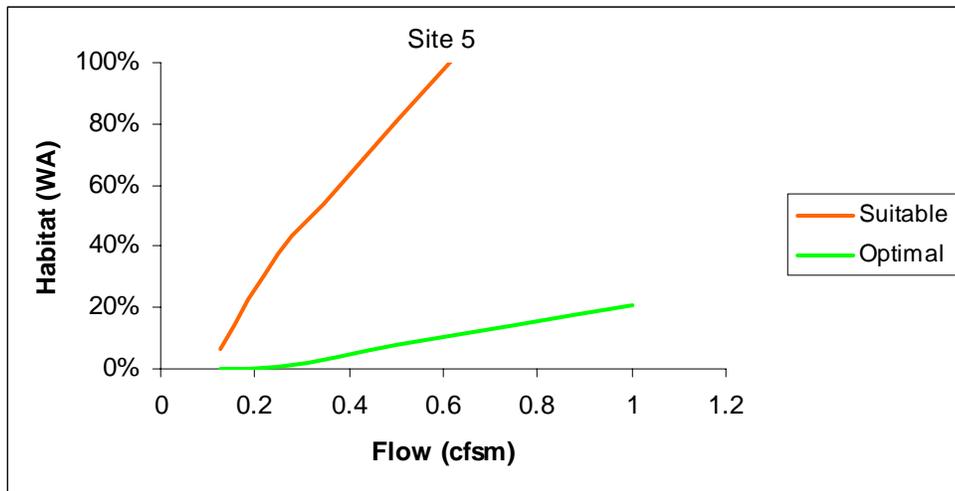
**Figure 57: The suitable and optimal habitat rating curves for young of the year fish species in Site 2.**



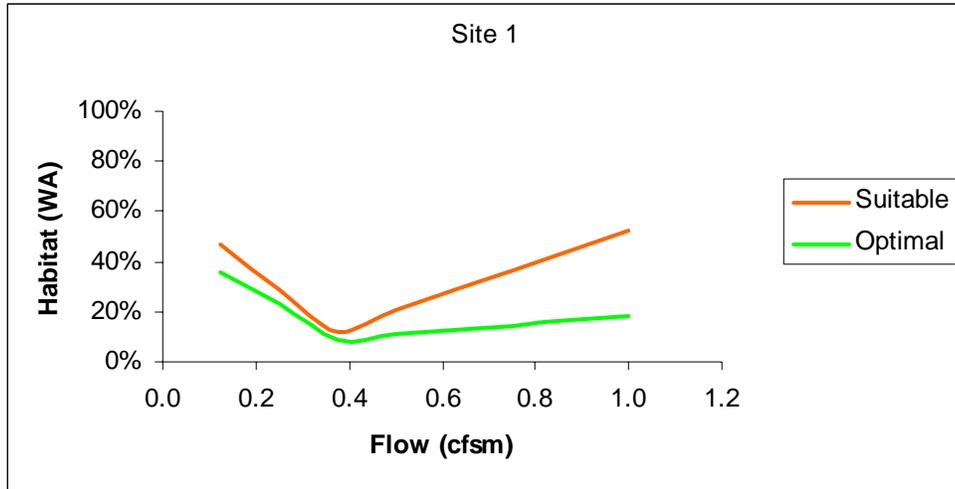
**Figure 58: The suitable and optimal habitat rating curves for young of the year fish species in Site 3.**



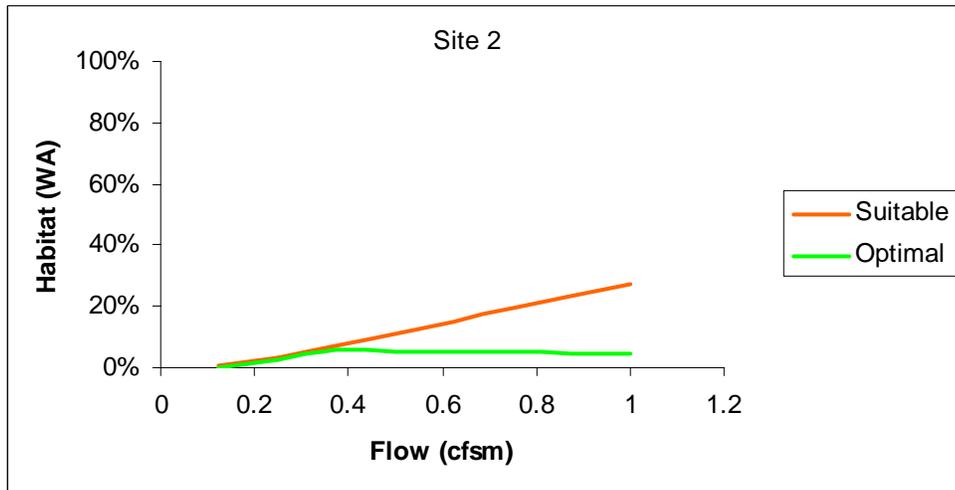
**Figure 59: The suitable and optimal habitat rating curves for young of the year fish species in Site 4.**



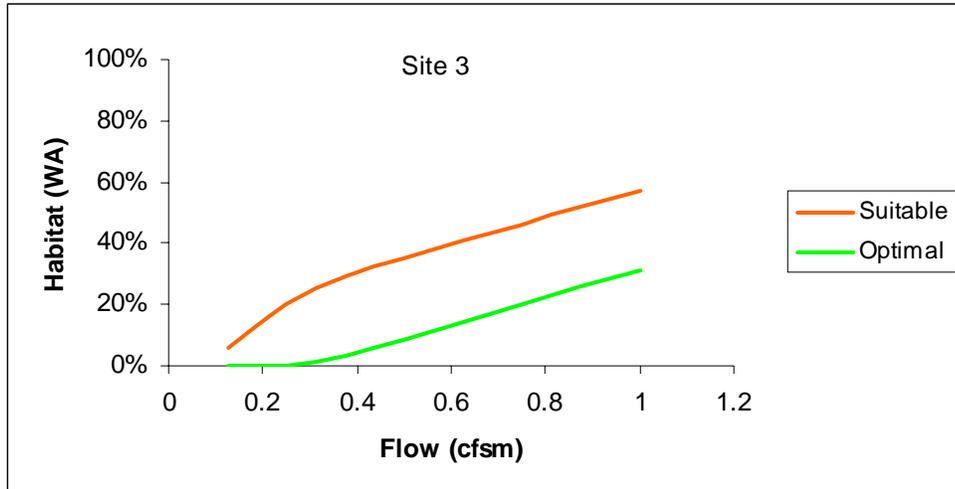
**Figure 60: The suitable and optimal habitat rating curves for young of the year fish species in Site 5.**



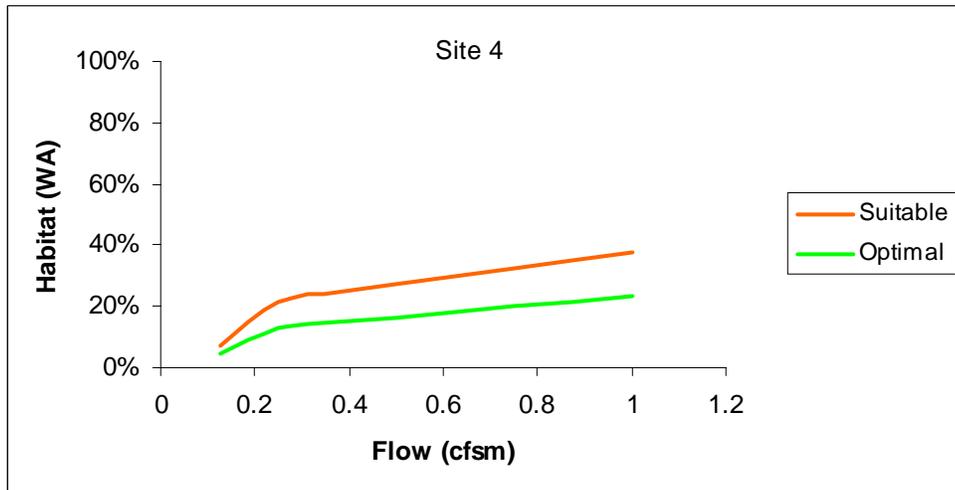
**Figure 61: The suitable and optimal habitat rating curves for spawning American shad in Site 1.**



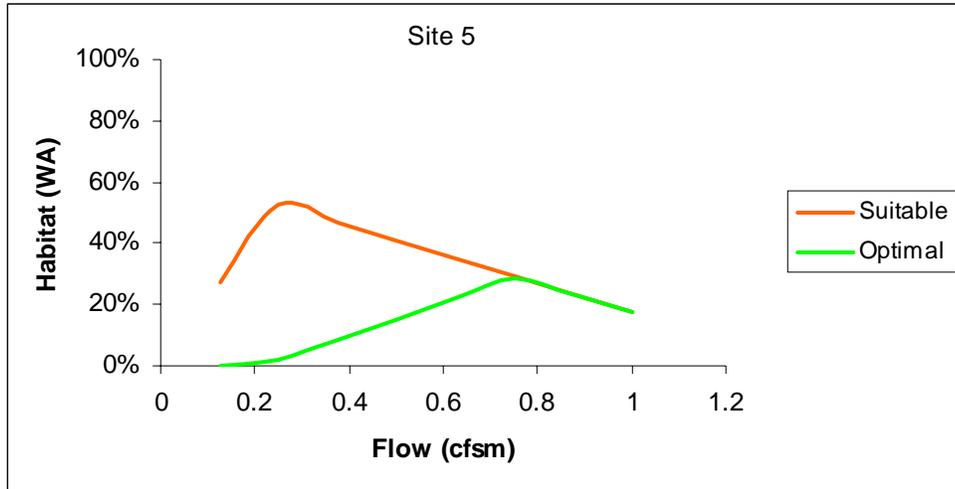
**Figure 62: The suitable and optimal habitat rating curves for spawning American shad in Site 2.**



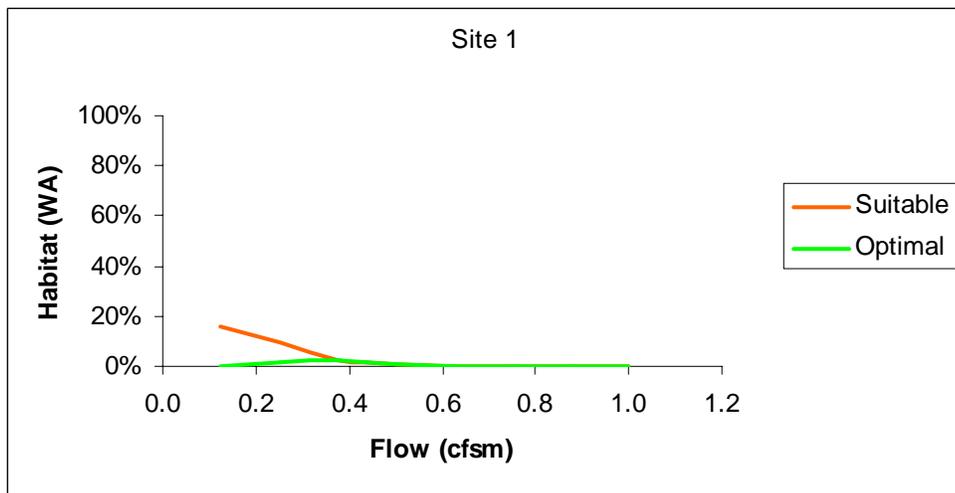
**Figure 63: The suitable and optimal habitat rating curves for spawning American shad in Site 3.**



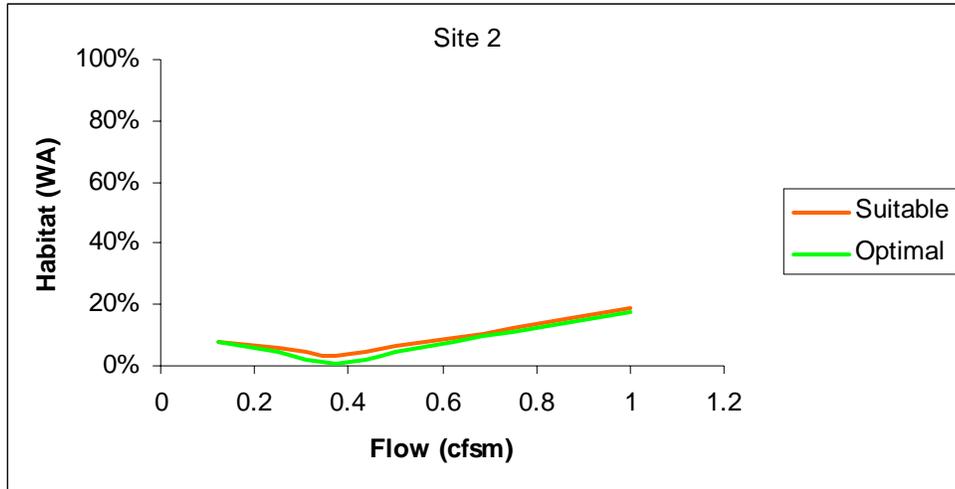
**Figure 64: The suitable and optimal habitat rating curves for spawning American shad in Site 4.**



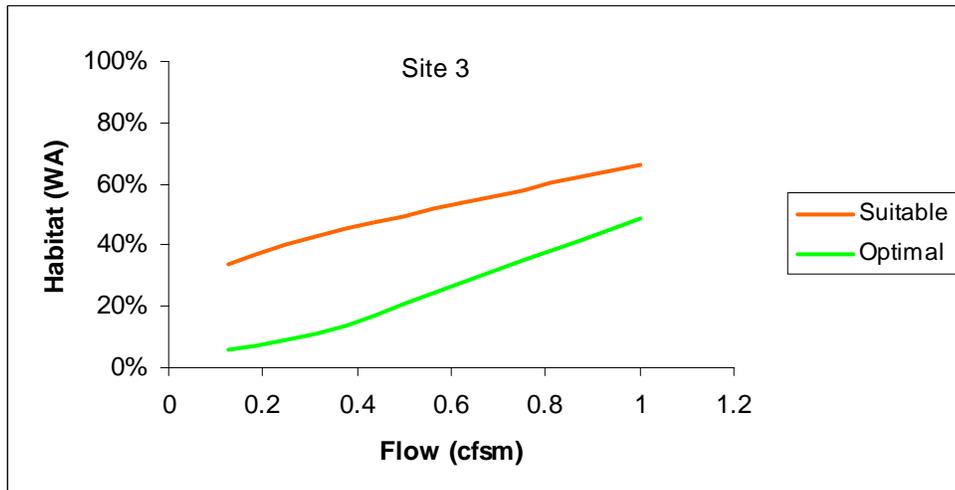
**Figure 65: The suitable and optimal habitat rating curves for spawning American shad in Site 5.**



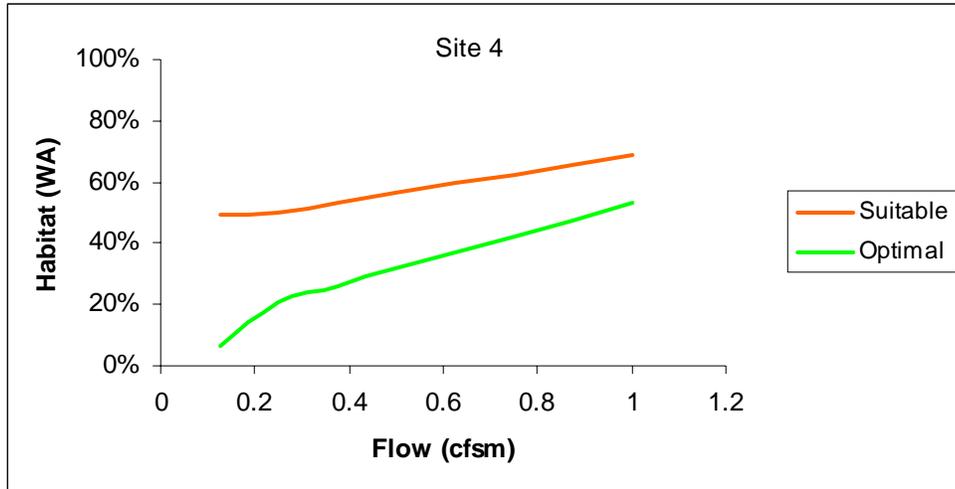
**Figure 66: The suitable and optimal habitat rating curves for spawning Atlantic salmon in Site 1.**



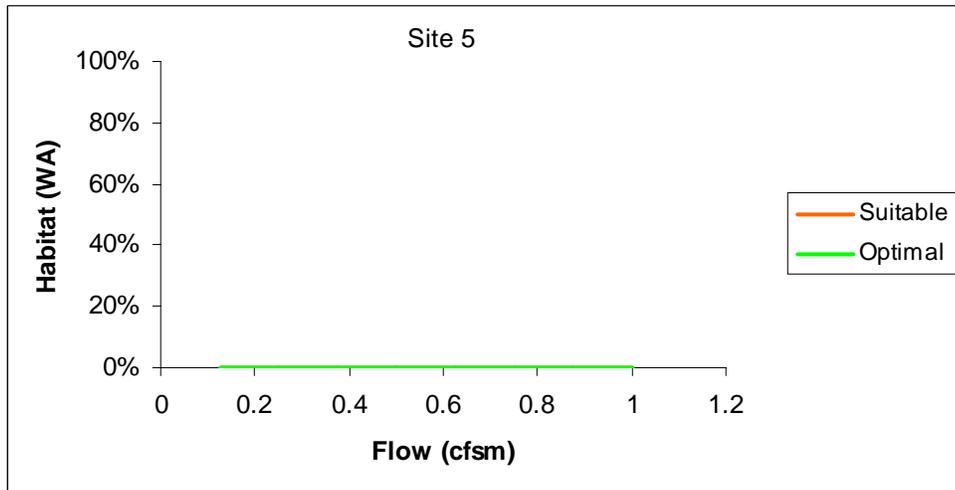
**Figure 67: The suitable and optimal habitat rating curves for spawning Atlantic salmon in Site 2.**



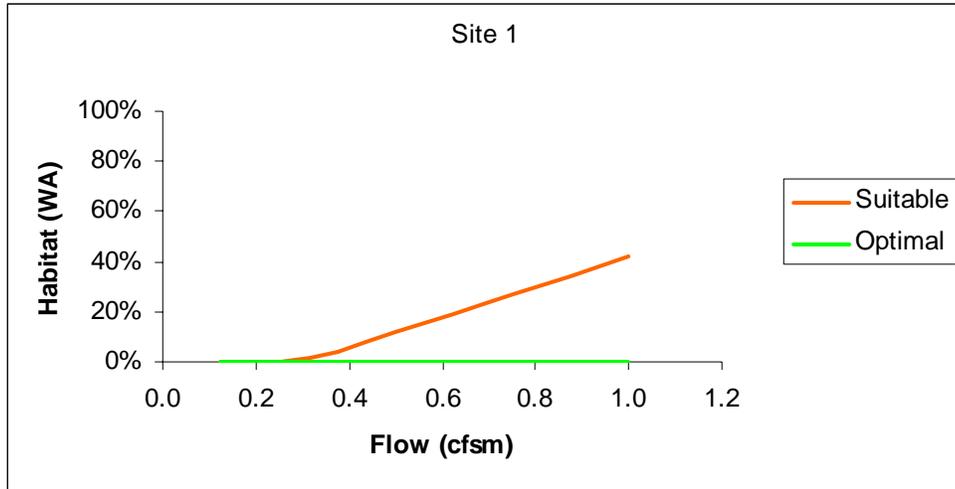
**Figure 68: The suitable and optimal habitat rating curves for spawning Atlantic salmon in Site 3.**



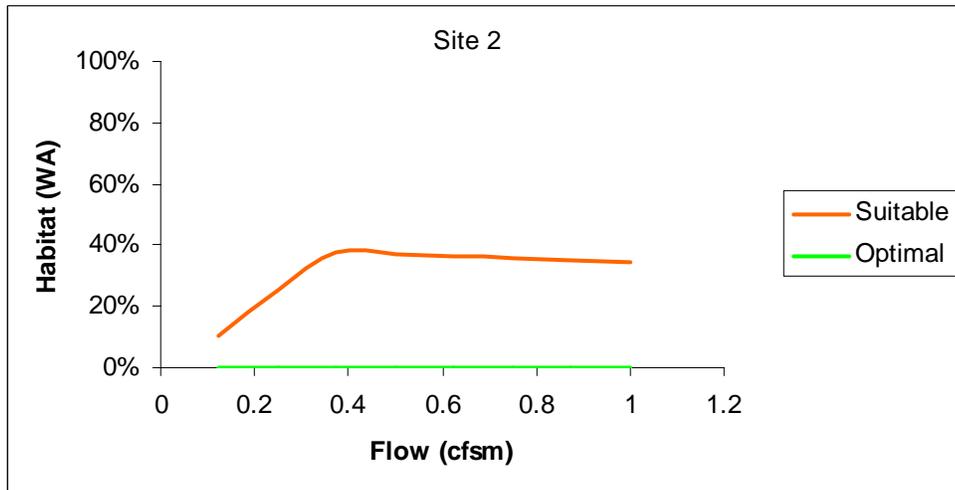
**Figure 69: The suitable and optimal habitat rating curves for spawning Atlantic salmon in Site 4.**



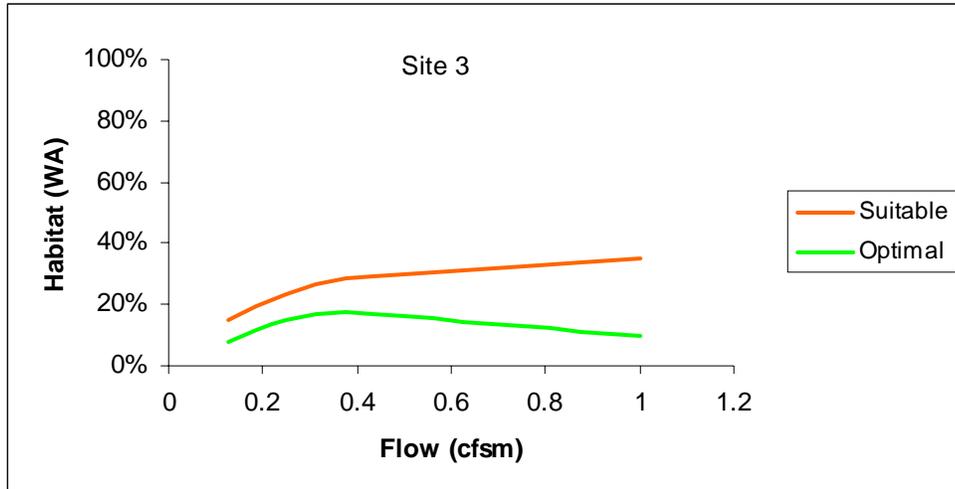
**Figure 70: The suitable and optimal habitat rating curves for spawning Atlantic salmon in Site 5.**



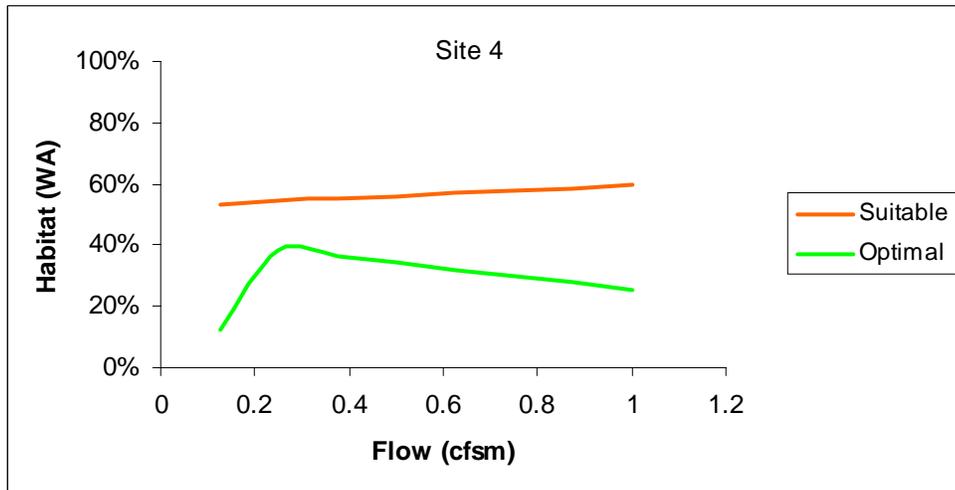
**Figure 71: The suitable and optimal habitat rating curves for spawning blacknose dace in Site 1.**



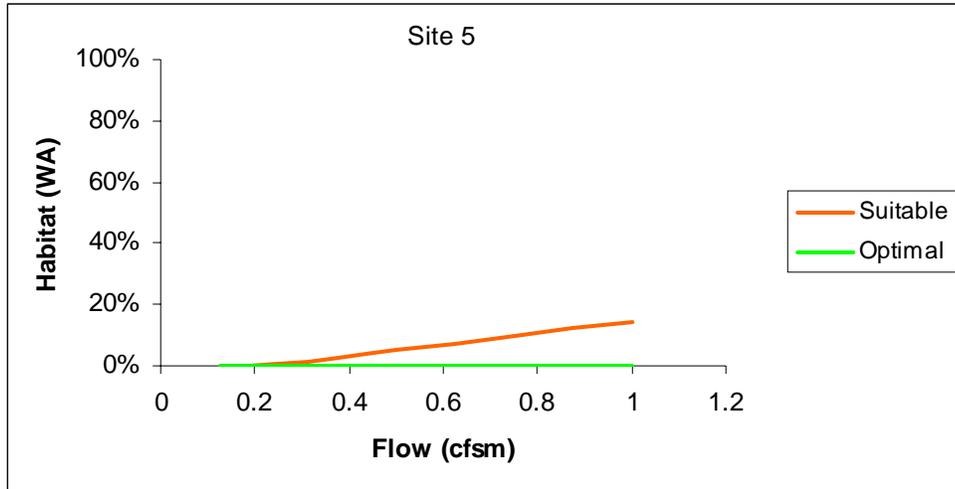
**Figure 72: The suitable and optimal habitat rating curves for spawning blacknose dace in Site 2.**



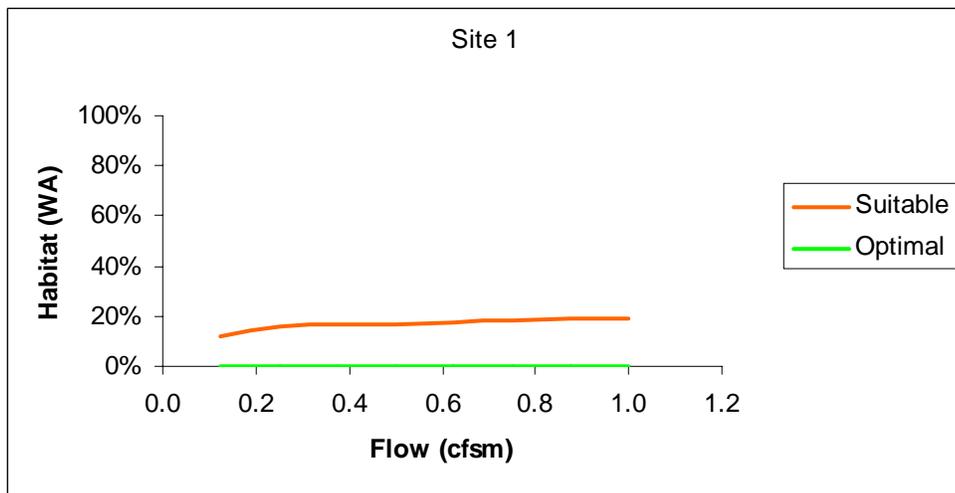
**Figure 73: The suitable and optimal habitat rating curves for spawning blacknose dace in Site 3.**



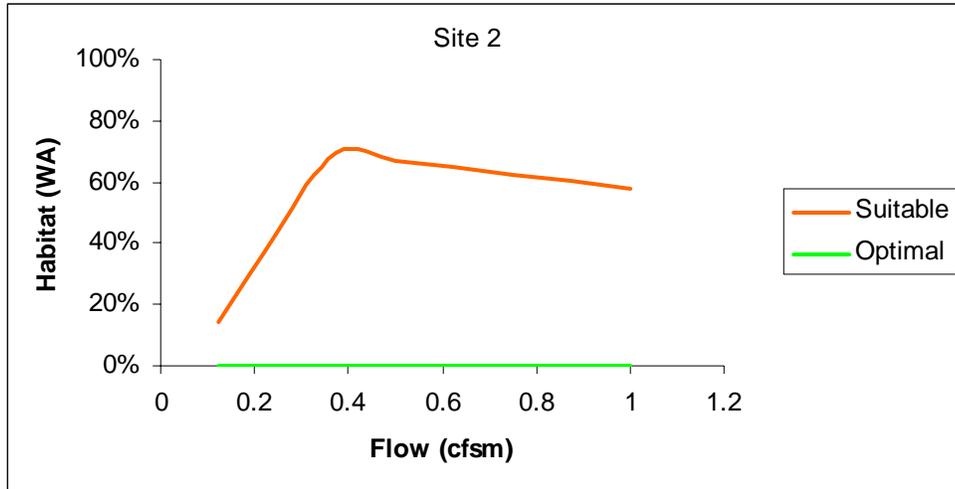
**Figure 74: The suitable and optimal habitat rating curves for spawning blacknose dace in Site 4.**



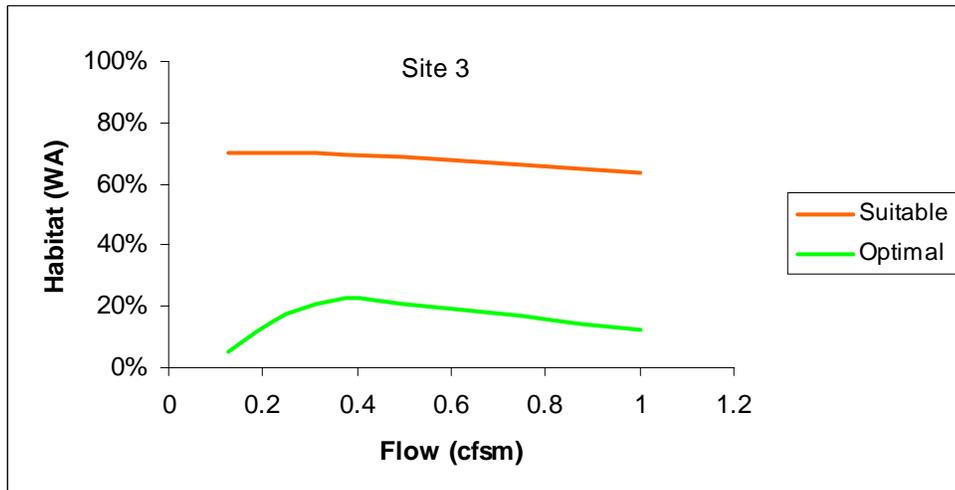
**Figure 75: The suitable and optimal habitat rating curves for spawning blacknose dace in Site 5.**



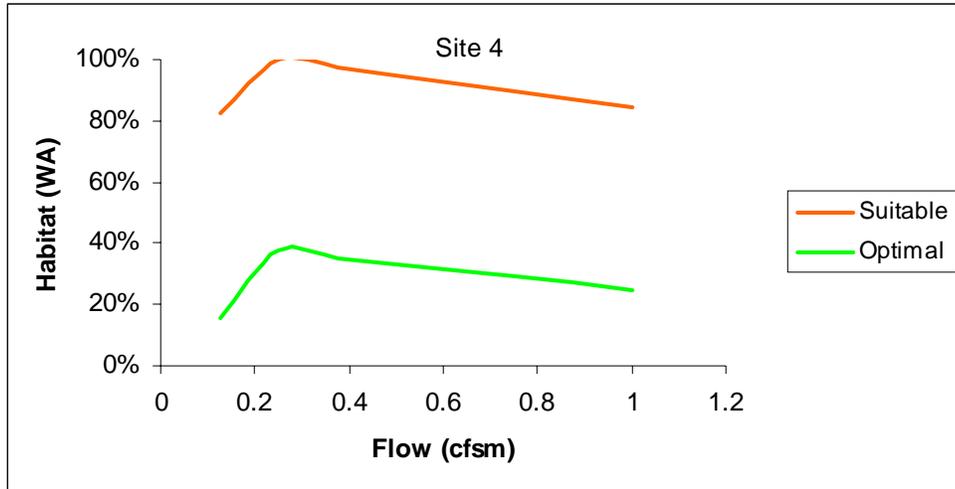
**Figure 76: The suitable and optimal habitat rating curves for spawning common shiner in Site 1.**



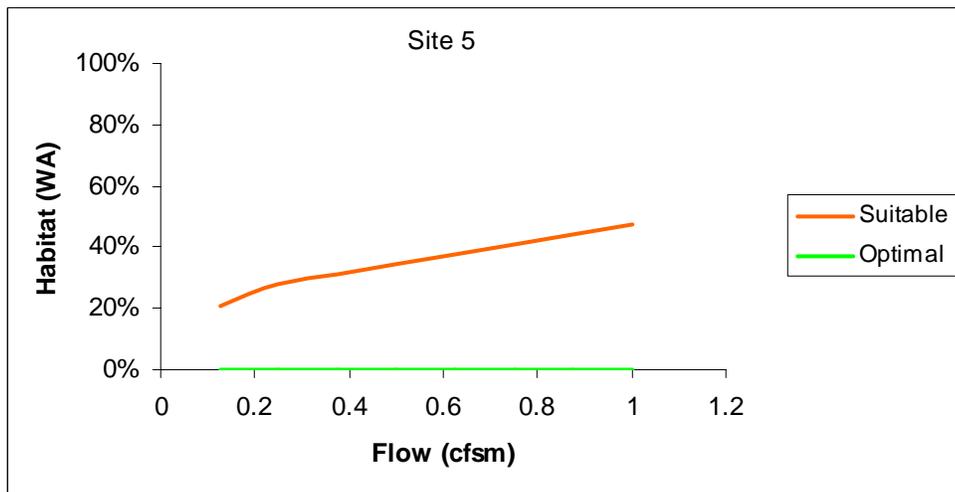
**Figure 77: The suitable and optimal habitat rating curves for spawning common shiner in Site 2.**



**Figure 78: The suitable and optimal habitat rating curves for spawning common shiner in Site 3.**



**Figure 79: The suitable and optimal habitat rating curves for spawning common shiner in Site 4.**



**Figure 80: The suitable and optimal habitat rating curves for spawning common shiner in Site 5.**

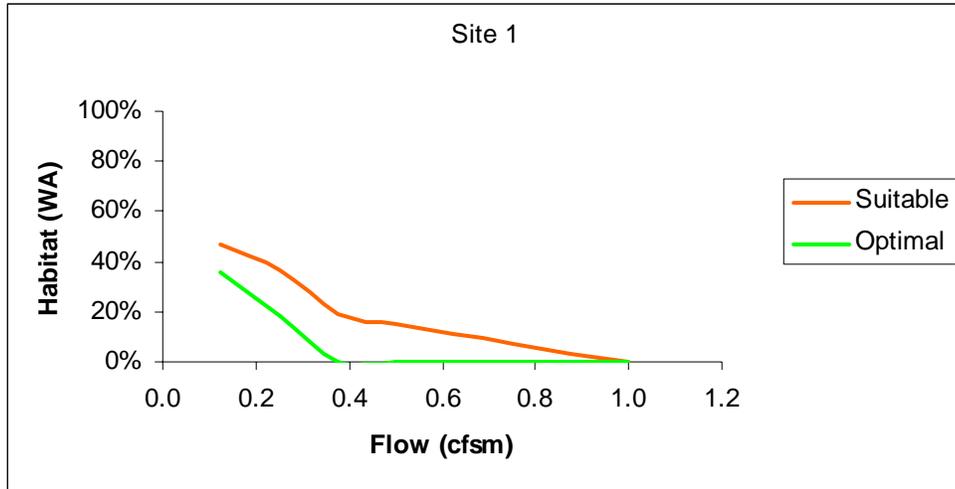


Figure 81: The suitable and optimal habitat rating curves for spawning fallfish in Site 1.

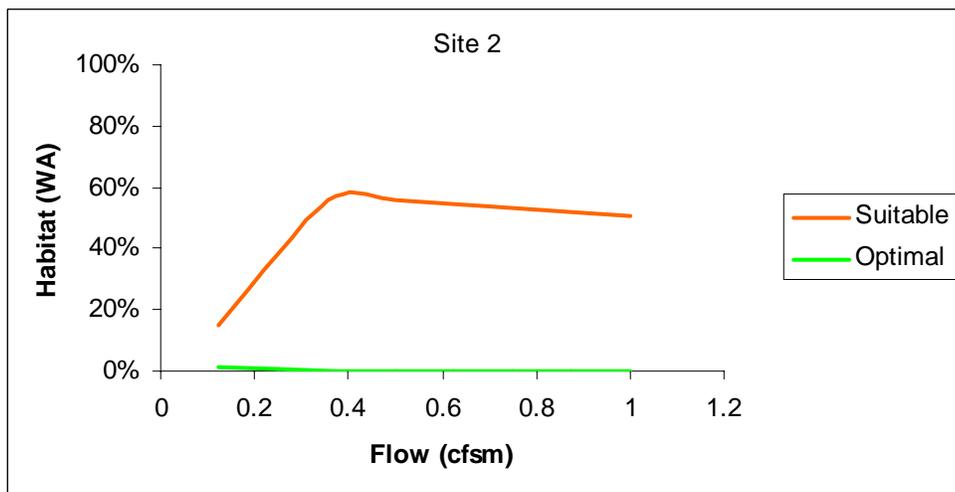


Figure 82: The suitable and optimal habitat rating curves for spawning fallfish in Site 2.

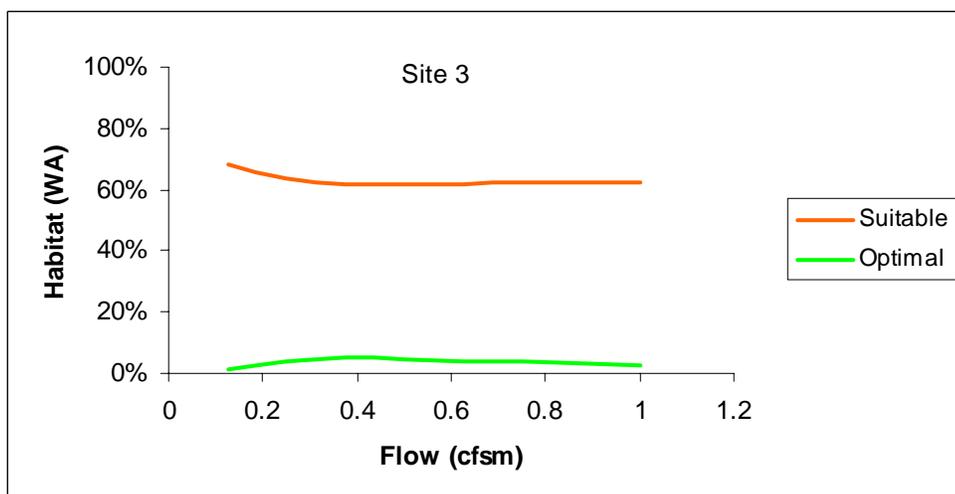
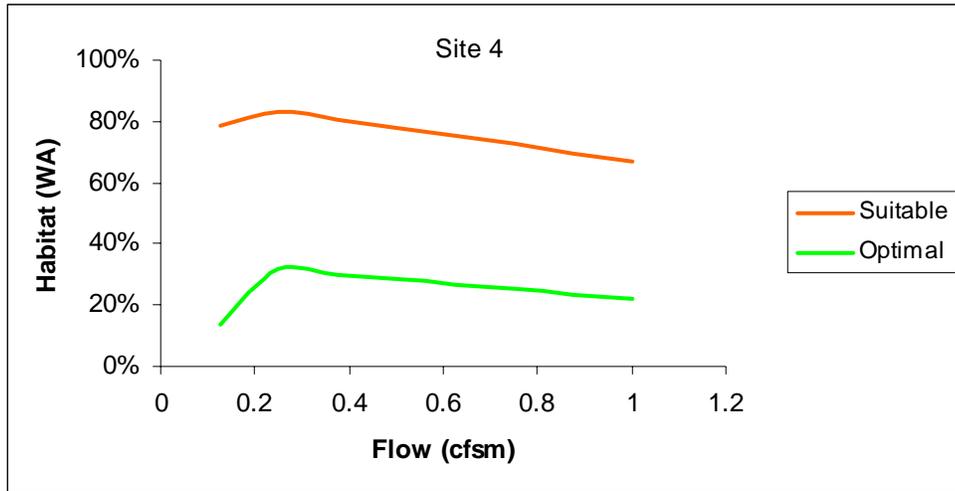
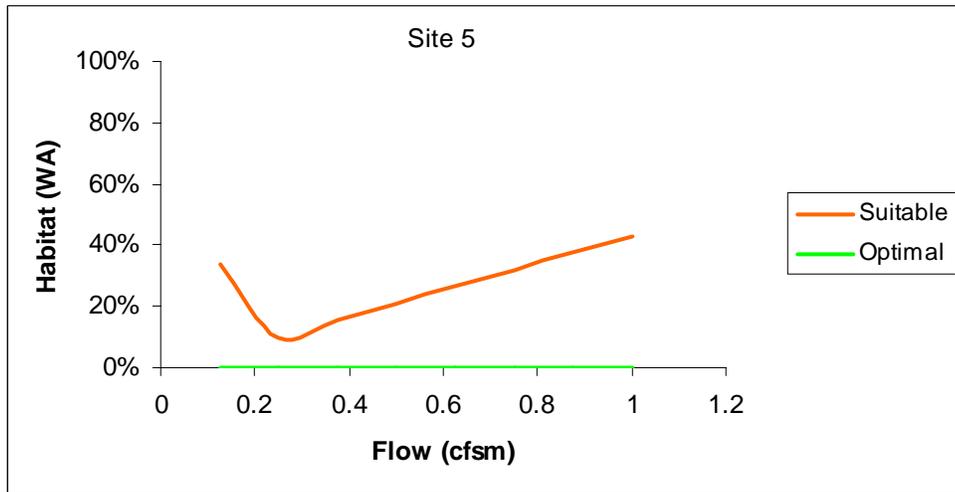


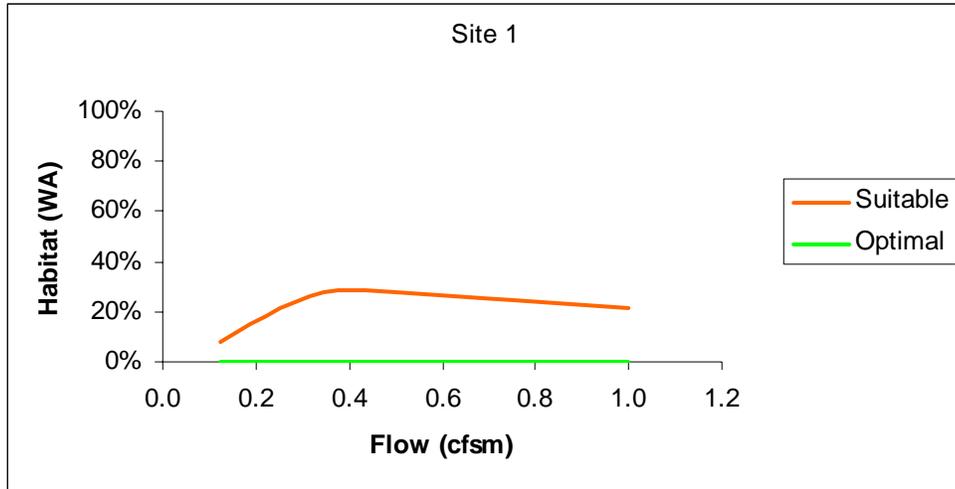
Figure 83: The suitable and optimal habitat rating curves for spawning fallfish in Site 3.



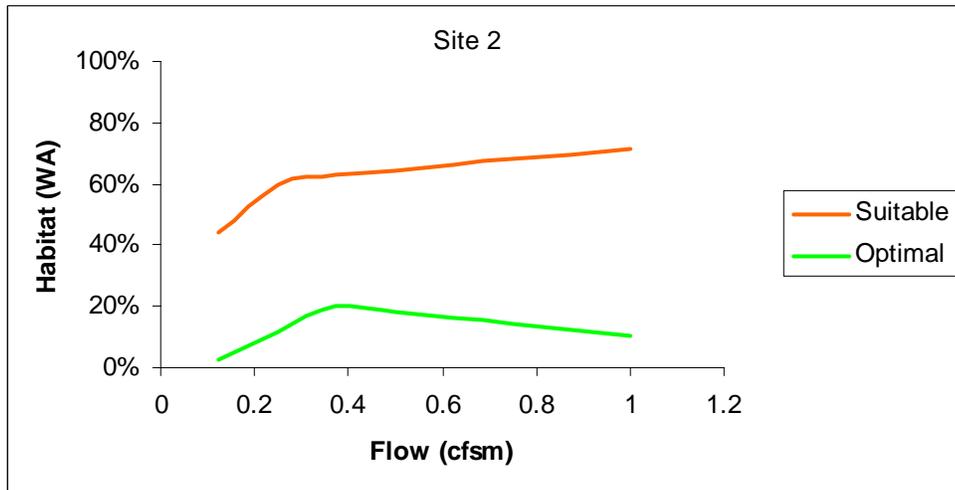
**Figure 84: The suitable and optimal habitat rating curves for spawning fallfish in Site 4.**



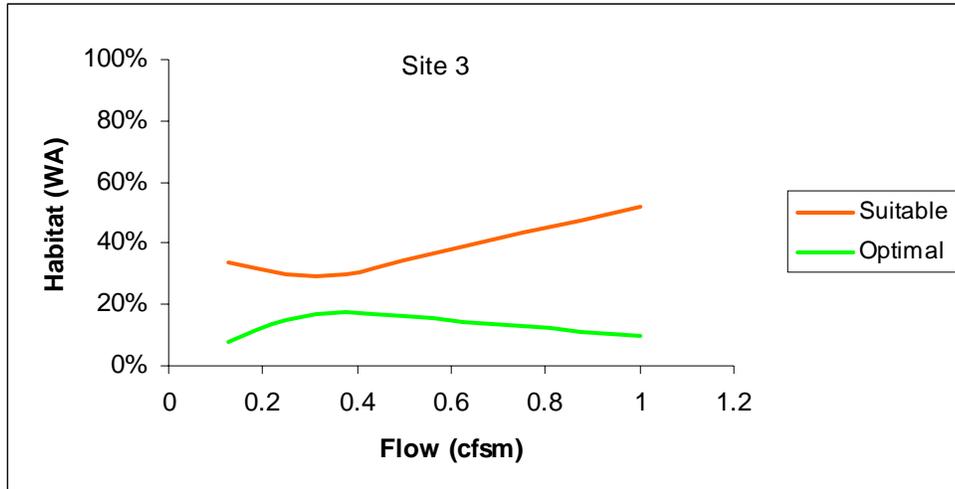
**Figure 85: The suitable and optimal habitat rating curves for spawning fallfish in Site 5.**



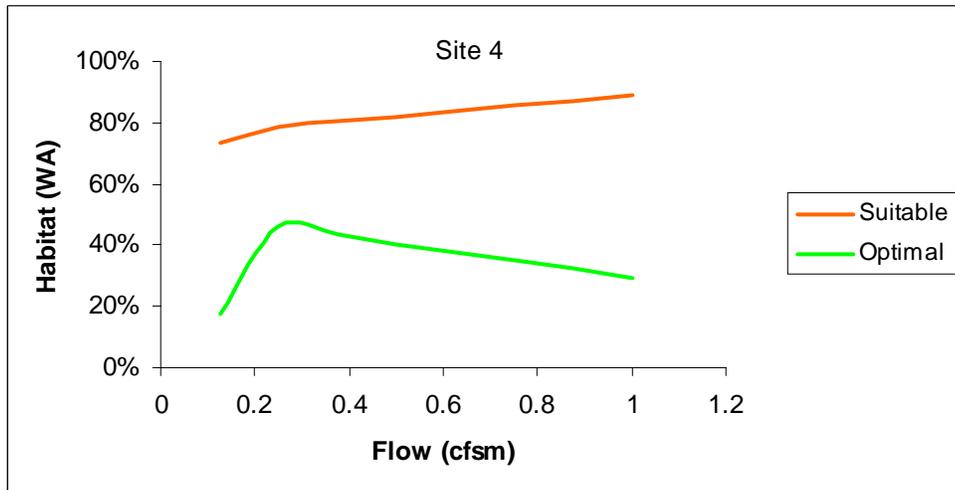
**Figure 86: The suitable and optimal habitat rating curves for spawning longnose dace in Site 1.**



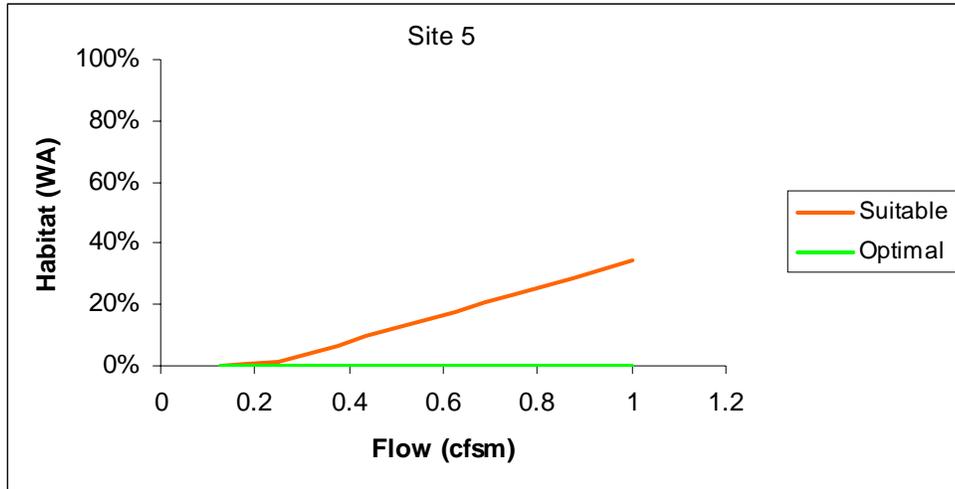
**Figure 87: The suitable and optimal habitat rating curves for spawning longnose dace in Site 2.**



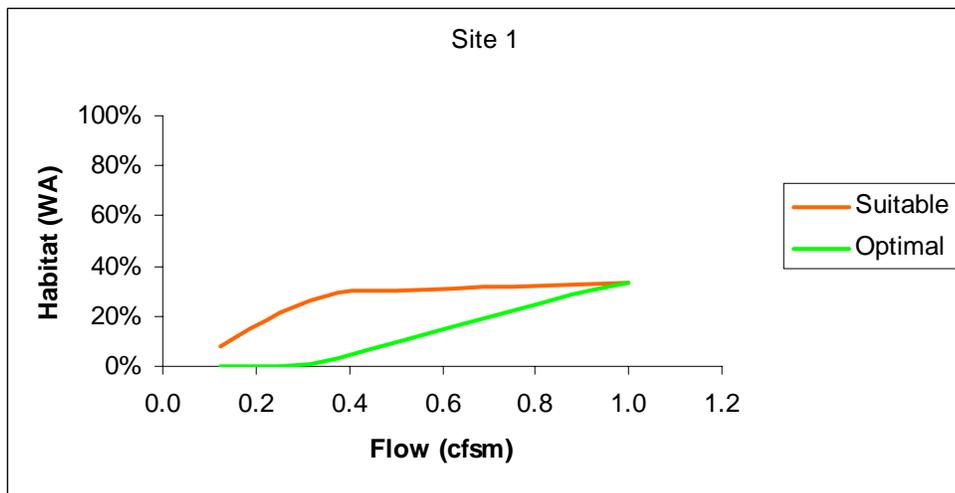
**Figure 88: The suitable and optimal habitat rating curves for spawning longnose dace in Site 3.**



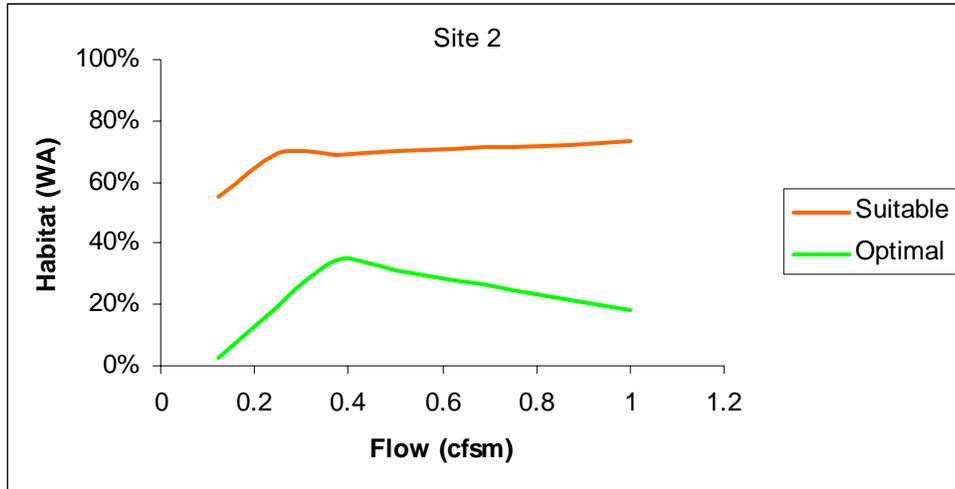
**Figure 89: The suitable and optimal habitat rating curves for spawning longnose dace in Site 4.**



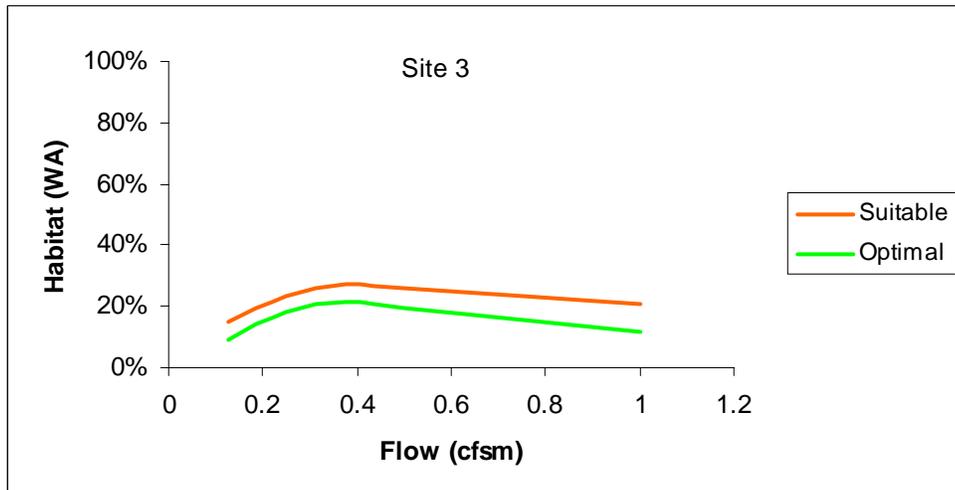
**Figure 90: The suitable and optimal habitat rating curves for spawning longnose dace in Site 5.**



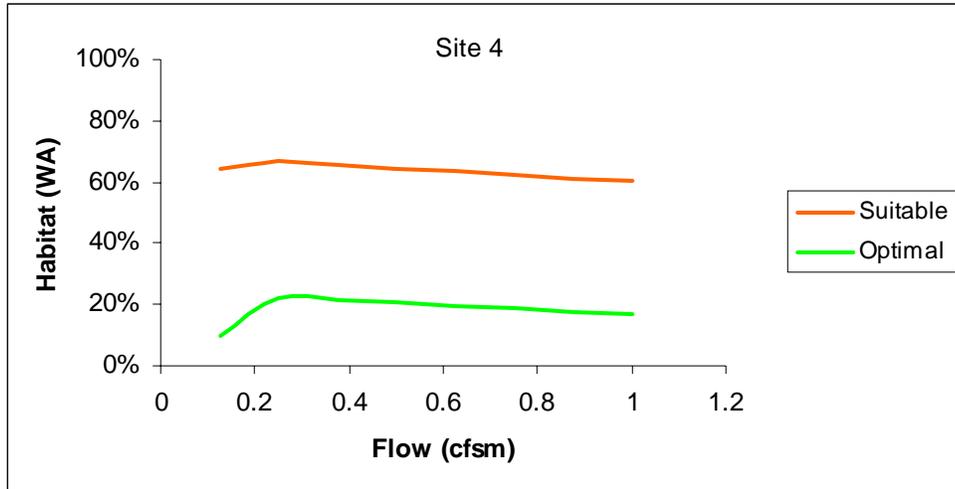
**Figure 91: The suitable and optimal habitat rating curves for spawning slimy sculpin in Site 1.**



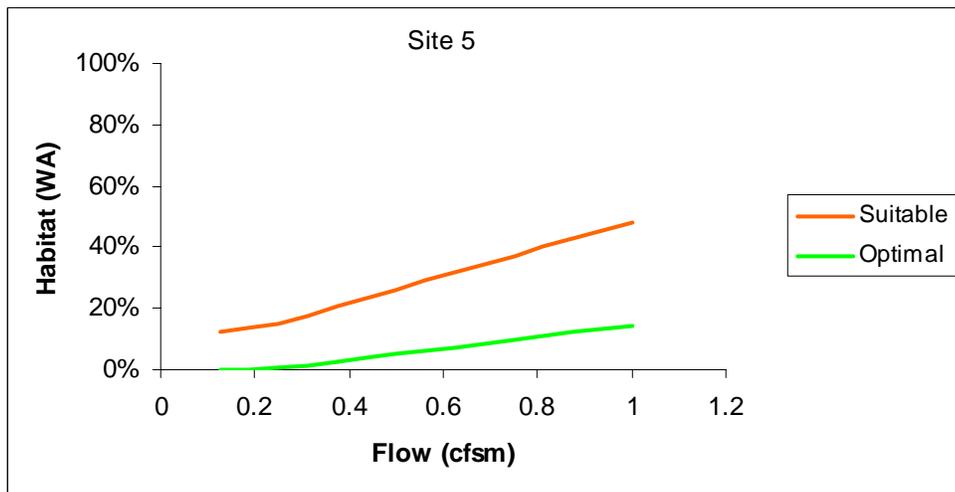
**Figure 92: The suitable and optimal habitat rating curves for spawning slimy sculpin in Site 2.**



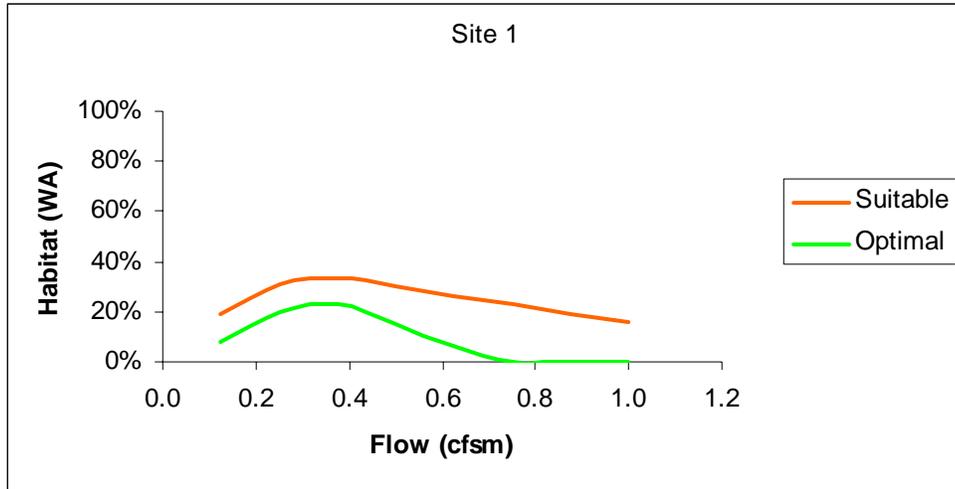
**Figure 93: The suitable and optimal habitat rating curves for spawning slimy sculpin in Site 3.**



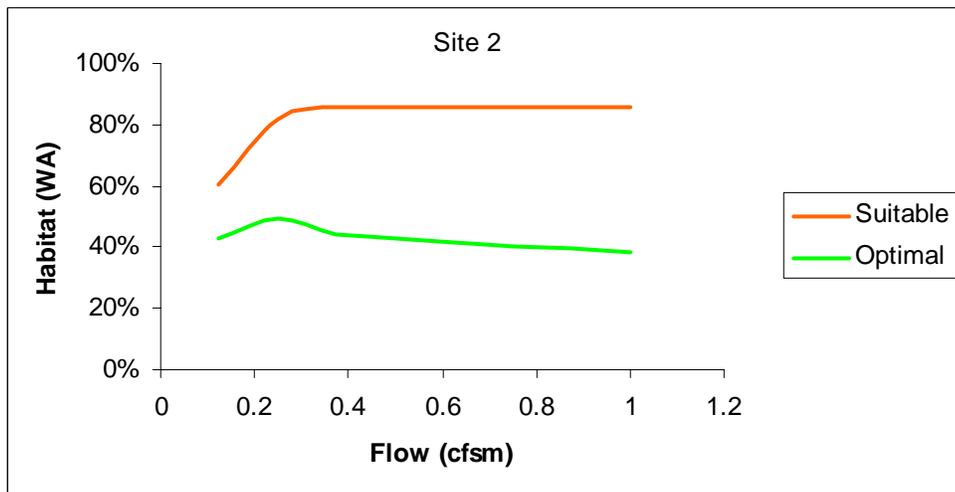
**Figure 94: The suitable and optimal habitat rating curves for spawning slimy sculpin in Site 4.**



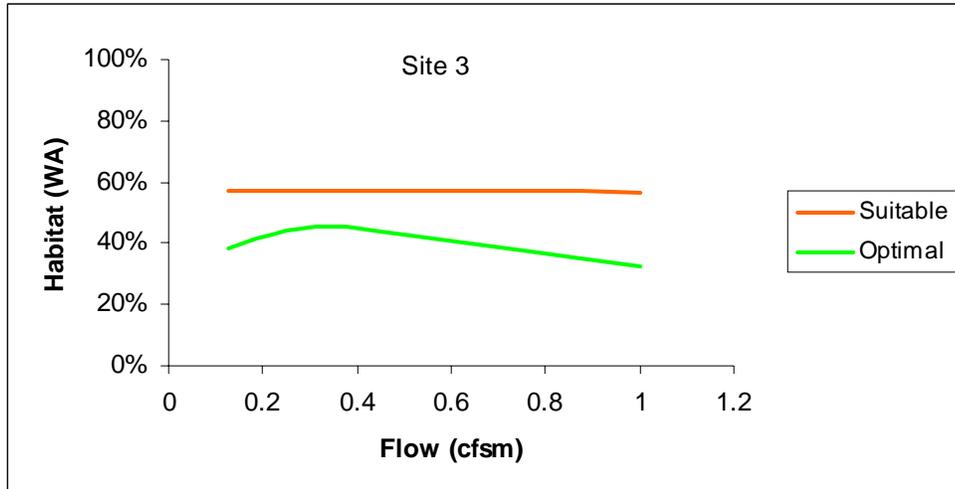
**Figure 95: The suitable and optimal habitat rating curves for spawning slimy sculpin in Site 5.**



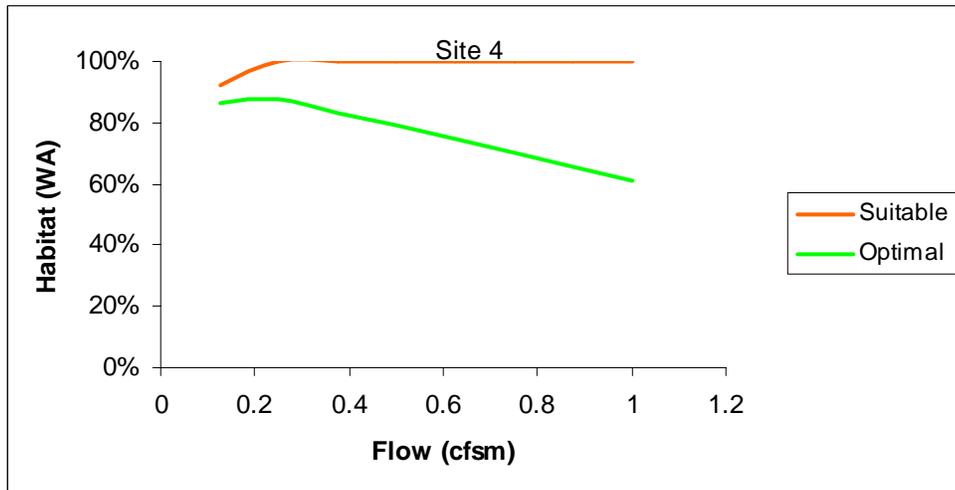
**Figure 96: The suitable and optimal habitat rating curves for spawning white sucker in Site1.**



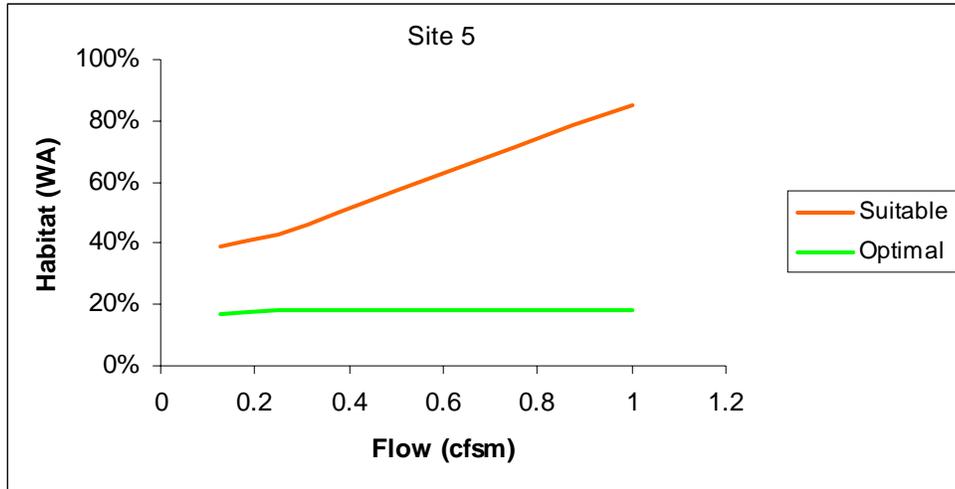
**Figure 97: The suitable and optimal habitat rating curves for spawning white sucker in Site2.**



**Figure 98: The suitable and optimal habitat rating curves for spawning white sucker in Site 3.**

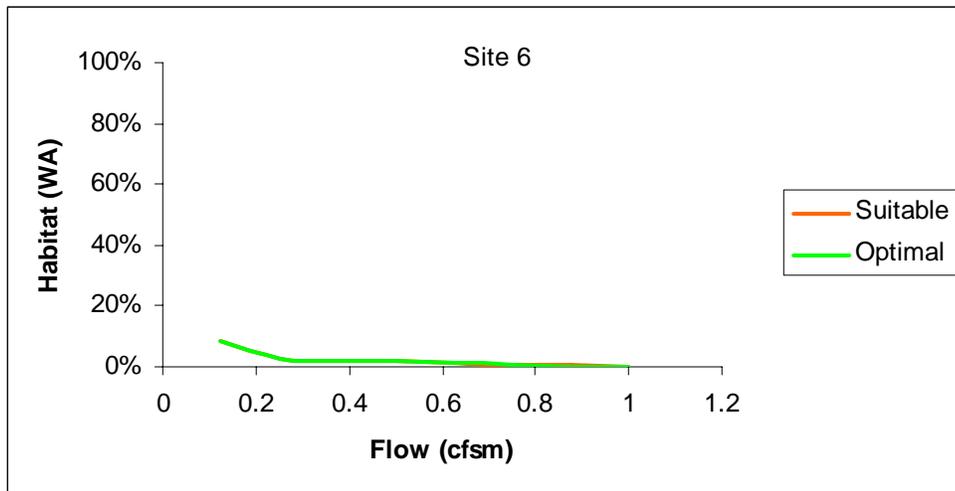


**Figure 99: The suitable and optimal habitat rating curves for spawning white sucker in Site 4.**

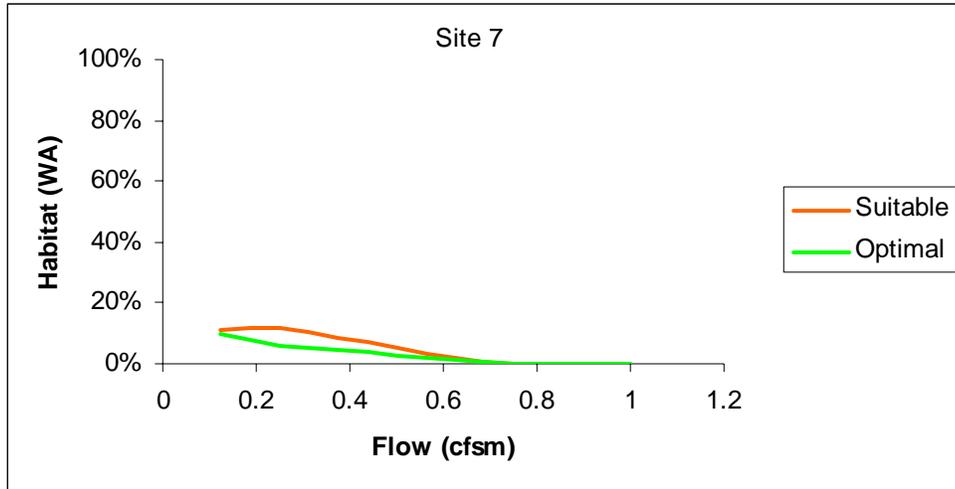


**Figure 100: The suitable and optimal habitat rating curves for spawning white sucker in Site 5.**

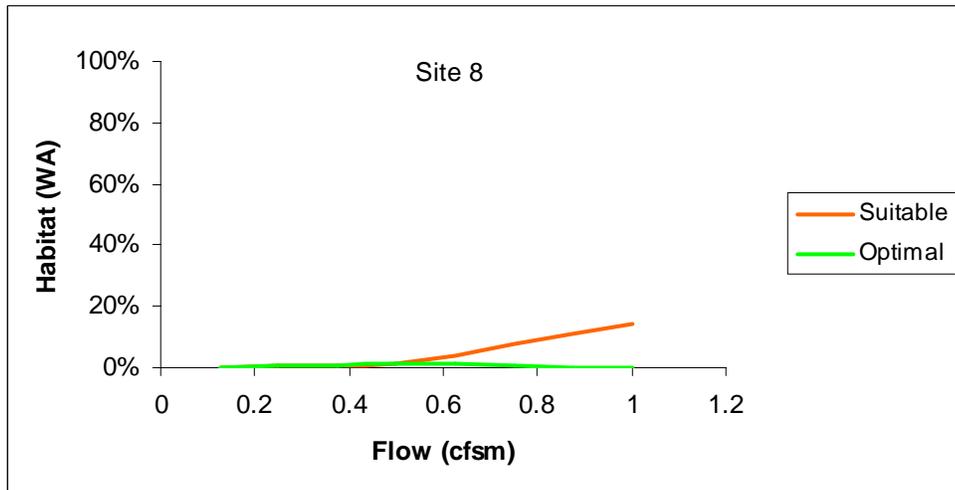
**Lower Souhegan**



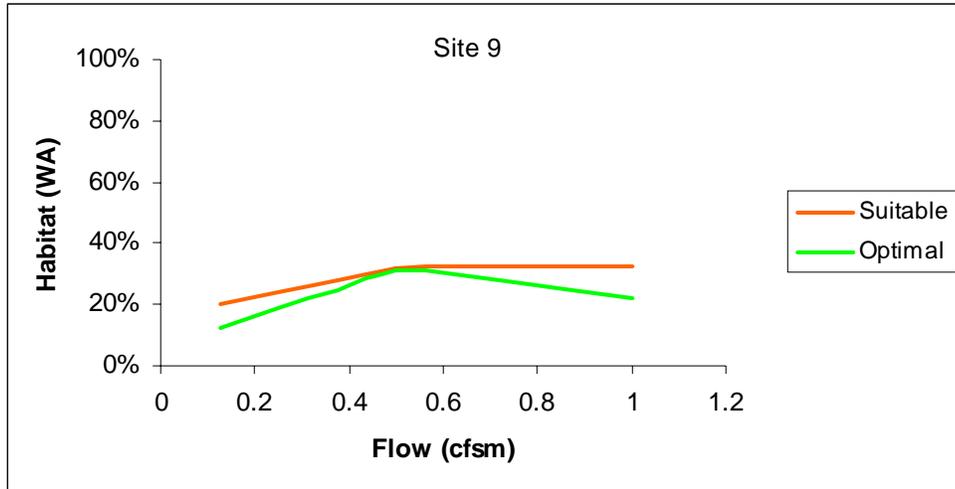
**Figure 101: The suitable and optimal habitat rating curves for adult brook trout in Site 6.**



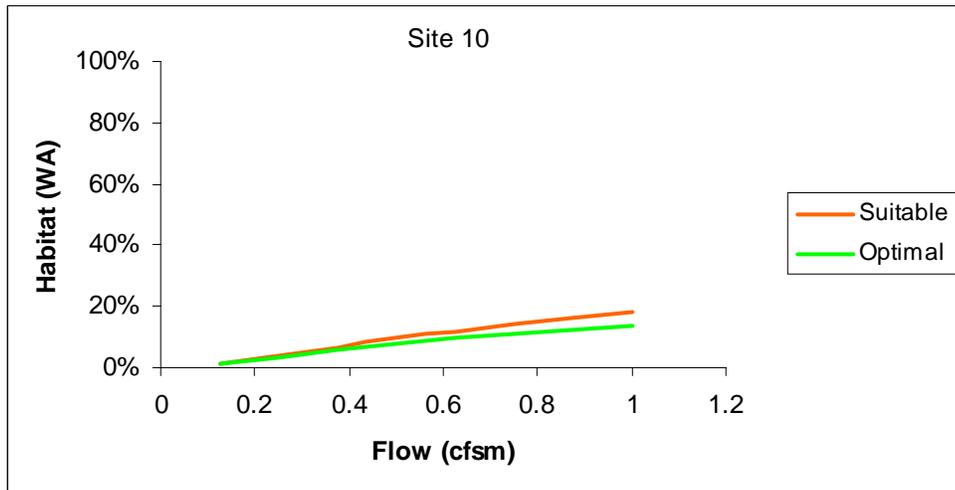
**Figure 102: The suitable and optimal habitat rating curves for adult brook trout in Site 7.**



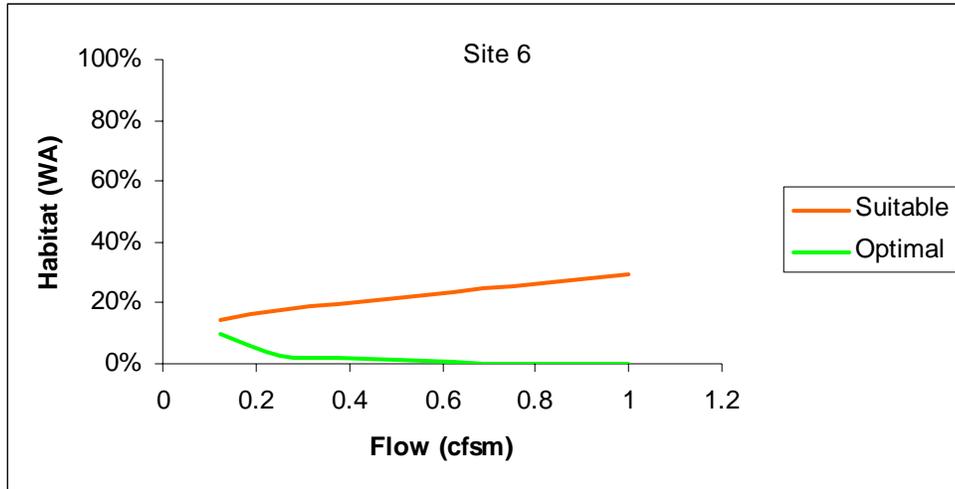
**Figure 103: The suitable and optimal habitat rating curves for adult brook trout in Site 8.**



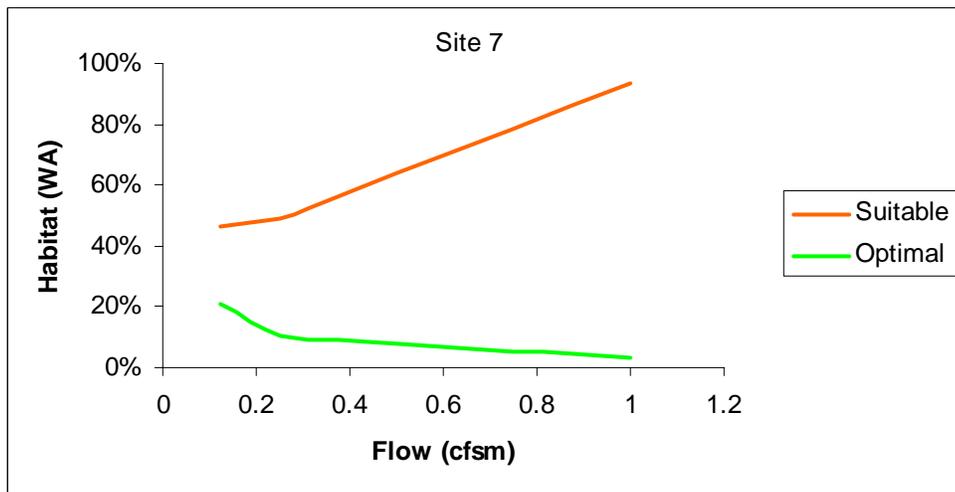
**Figure 104: The suitable and optimal habitat rating curves for adult brook trout in Site 9.**



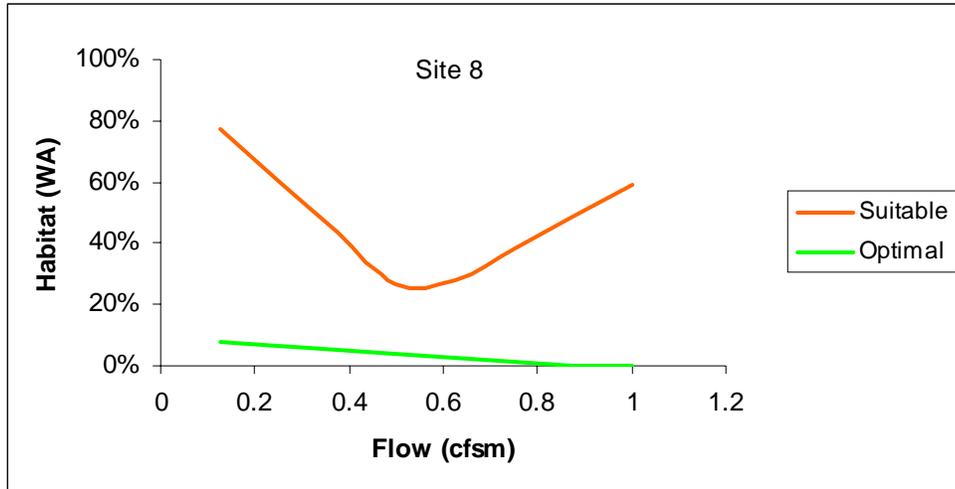
**Figure 105: The suitable and optimal habitat rating curves for adult brook trout in Site 10.**



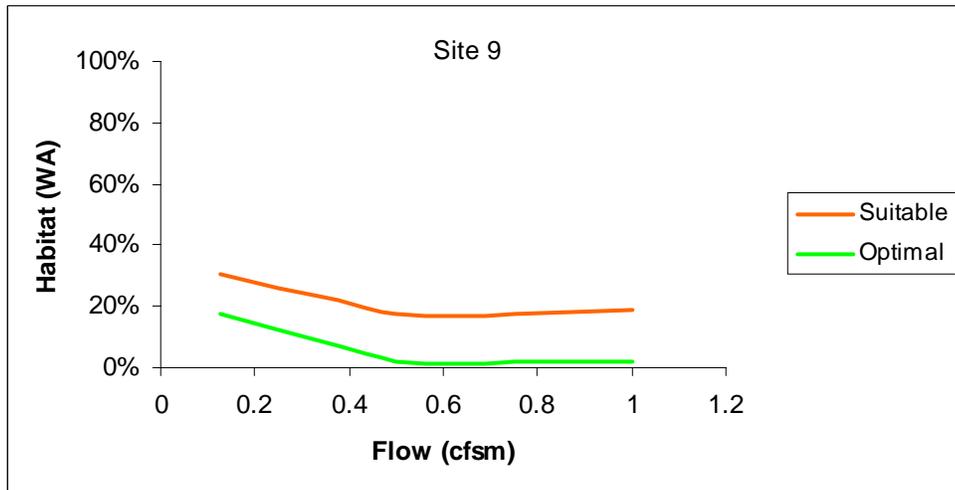
**Figure 106: The suitable and optimal habitat rating curves for adult blacknose dace in Site 6.**



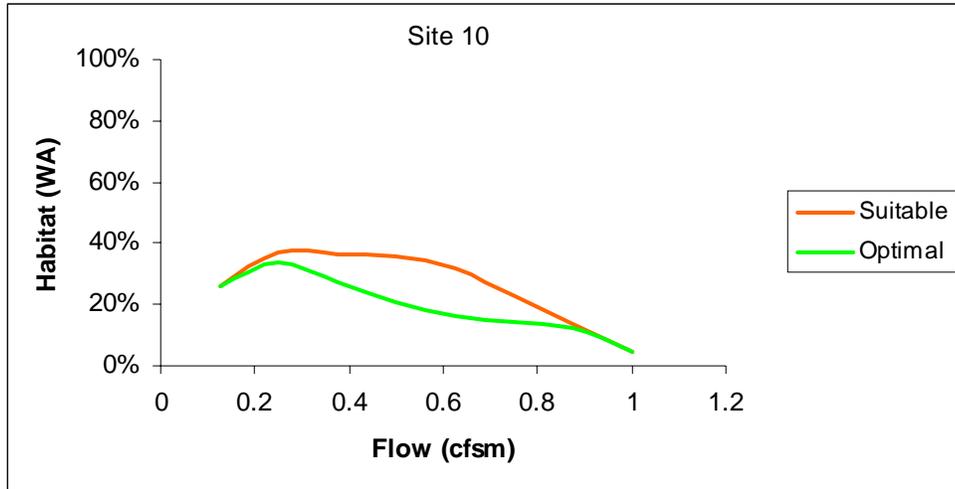
**Figure 107: The suitable and optimal habitat rating curves for adult blacknose dace in Site 7.**



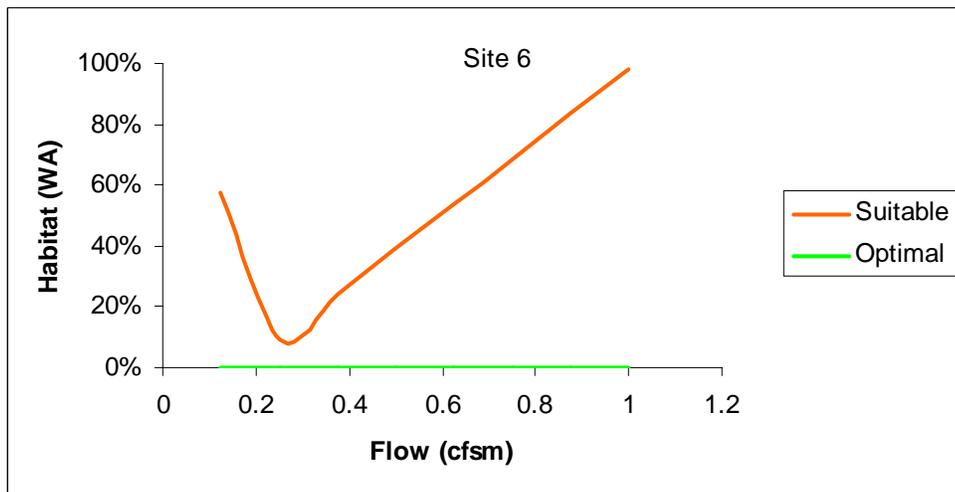
**Figure 108: The suitable and optimal habitat rating curves for adult blacknose dace in Site 8.**



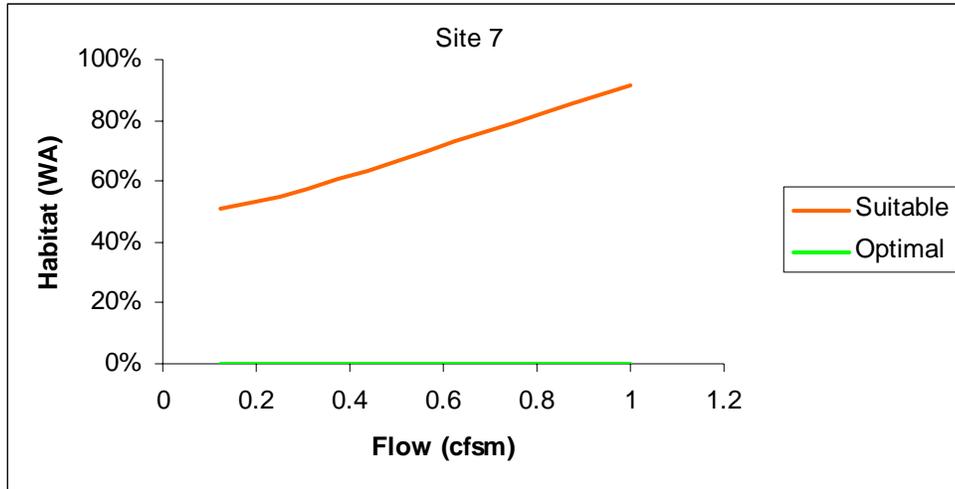
**Figure 109: The suitable and optimal habitat rating curves for adult blacknose dace in Site 9.**



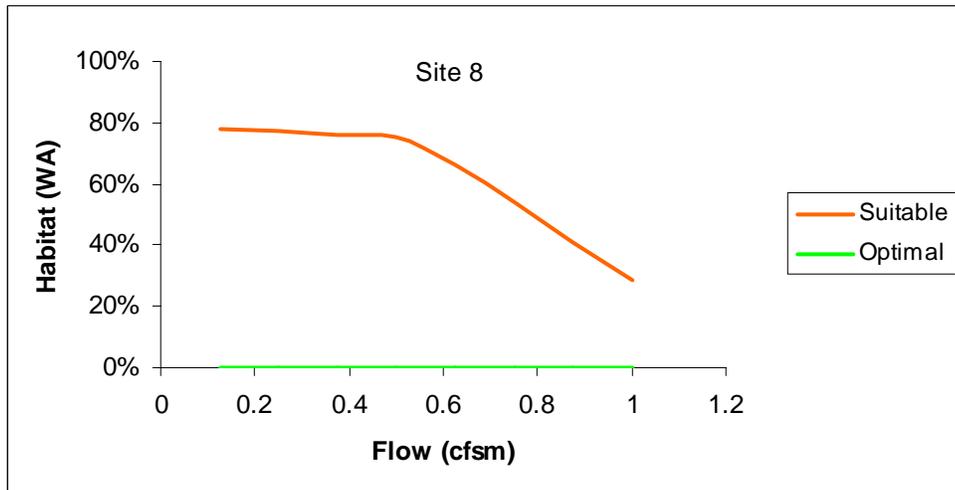
**Figure 110: The suitable and optimal habitat rating curves for adult blacknose dace in Site 10.**



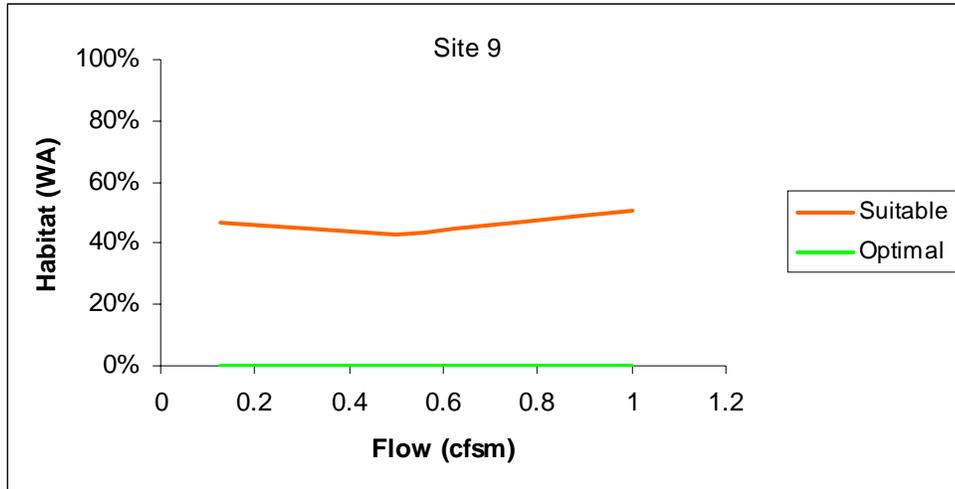
**Figure 111: The suitable and optimal habitat rating curves for adult common shiner in Site 6.**



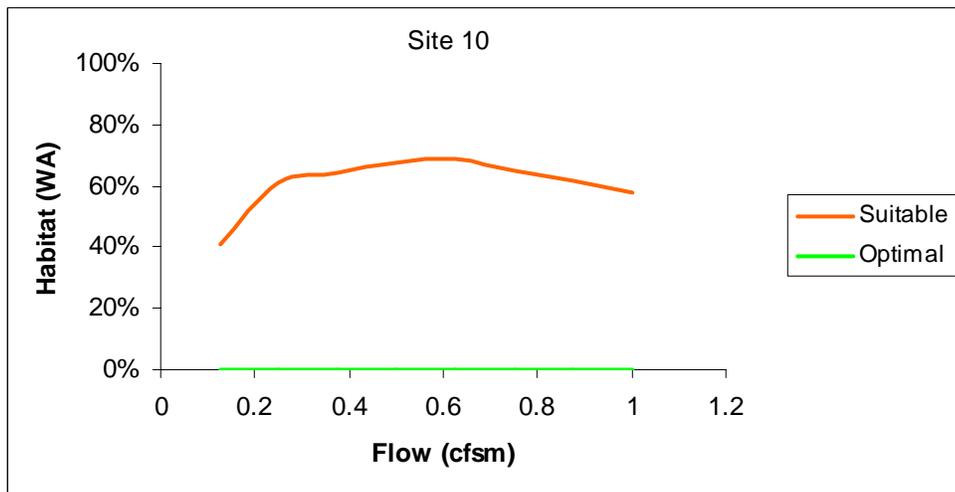
**Figure 112: The suitable and optimal habitat rating curves for adult common shiner in Site 7.**



**Figure 113: The suitable and optimal habitat rating curves for adult common shiner in Site 8.**



**Figure 114: The suitable and optimal habitat rating curves for adult common shiner in Site 9.**



**Figure 115: The suitable and optimal habitat rating curves for adult common shiner in Site 10.**

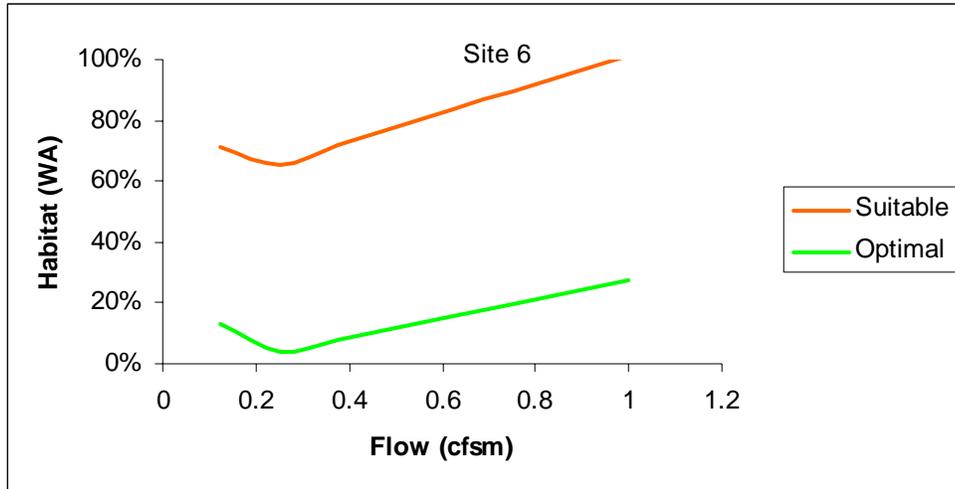


Figure 116: The suitable and optimal habitat rating curves for American eel in Site 6.

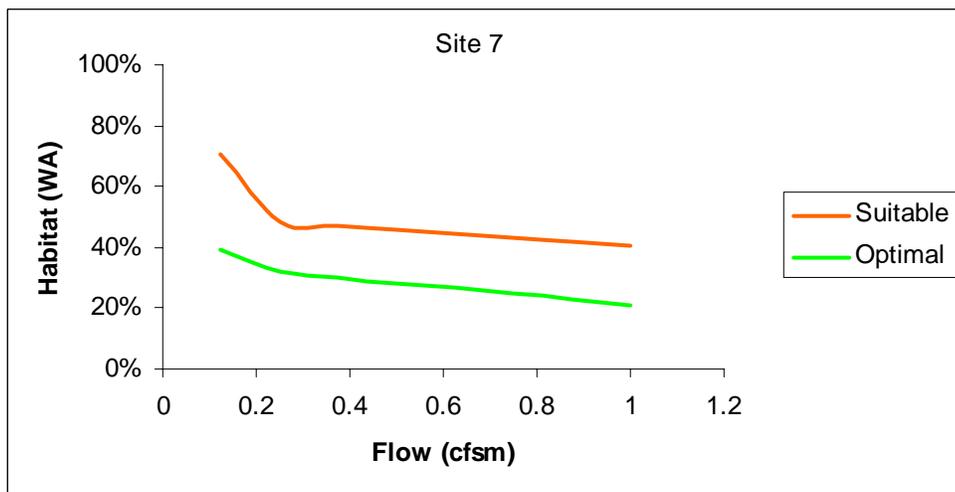


Figure 117: The suitable and optimal habitat rating curves for American eel in Site 7.

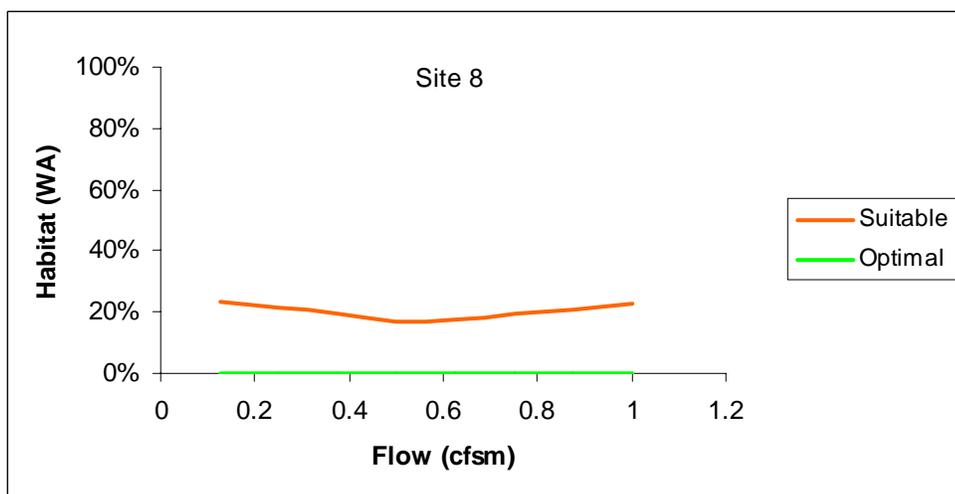


Figure 118: The suitable and optimal habitat rating curves for American eel in Site 8.

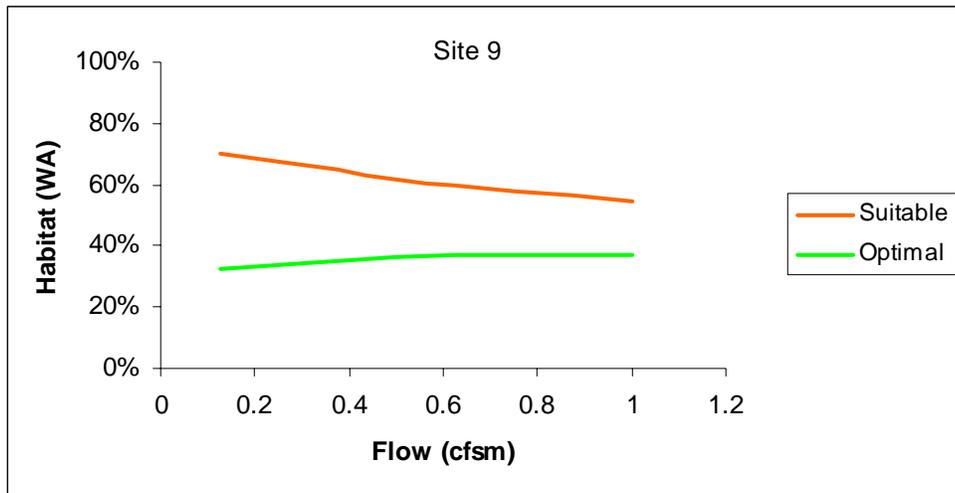


Figure 119: The suitable and optimal habitat rating curves for American eel in Site 9.

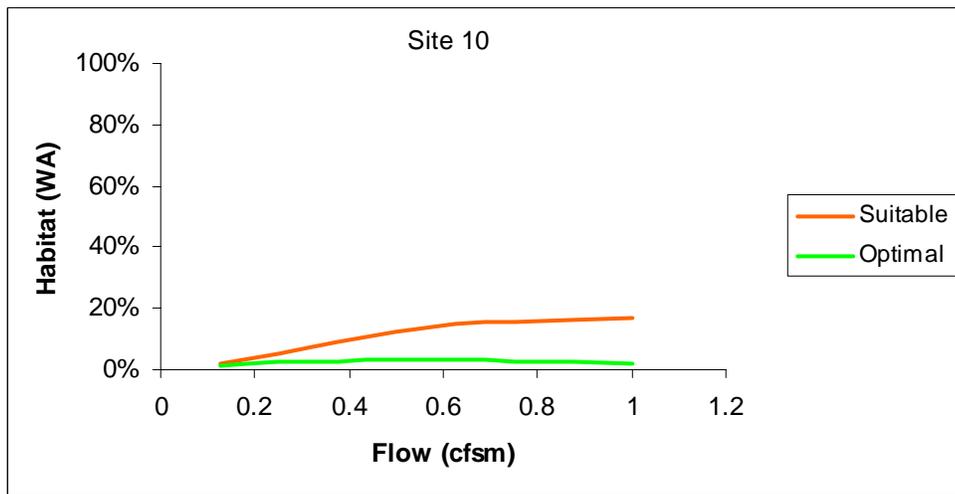
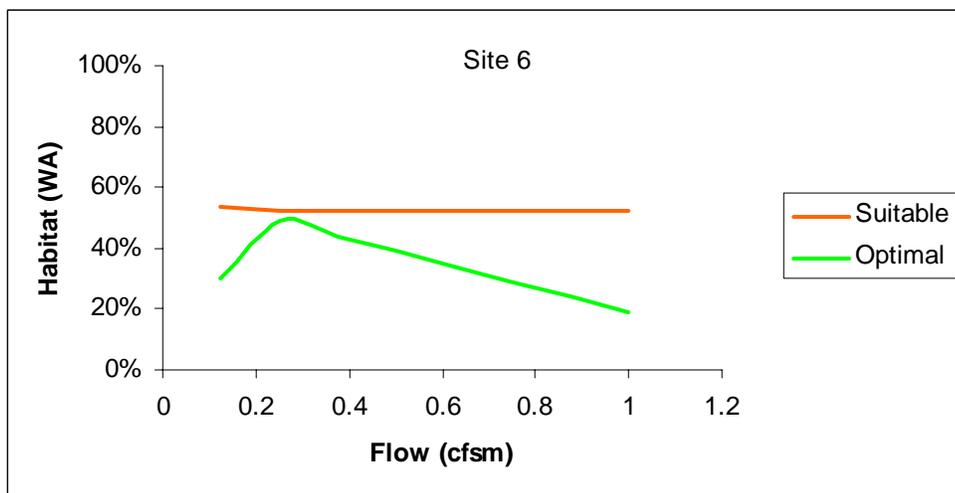
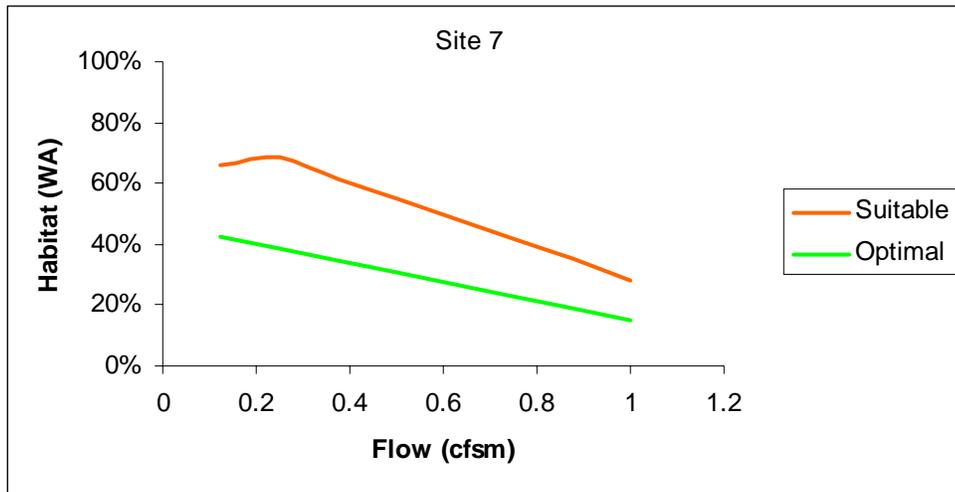


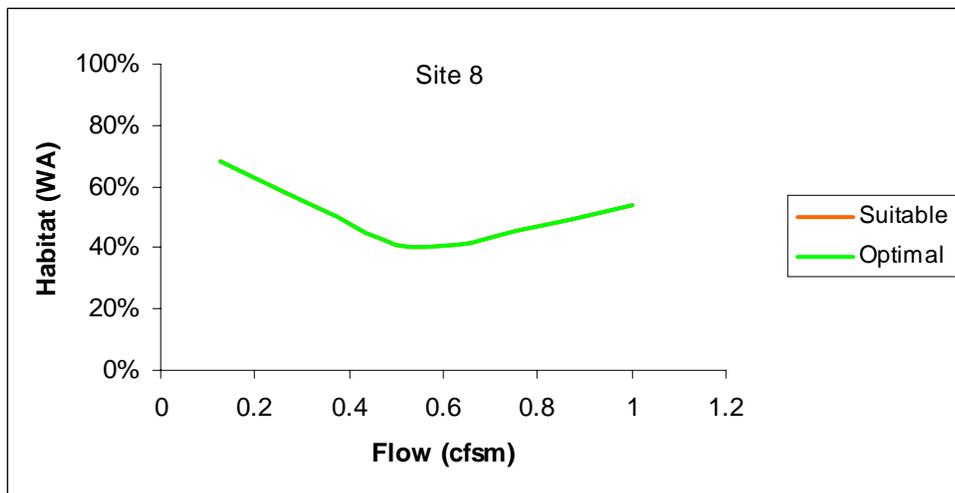
Figure 120: The suitable and optimal habitat rating curves for American eel in Site 10.



**Figure 121: The suitable and optimal habitat rating curves for adult fallfish in Site 6.**



**Figure 122: The suitable and optimal habitat rating curves for adult fallfish in Site 7.**



**Figure 123: The suitable and optimal habitat rating curves for adult fallfish in Site 8.**

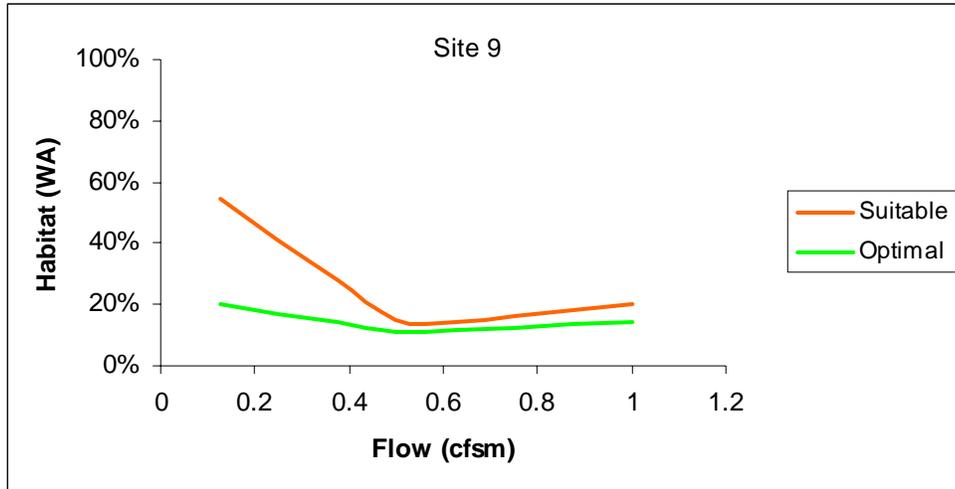


Figure 124: The suitable and optimal habitat rating curves for adult fallfish in Site 9.

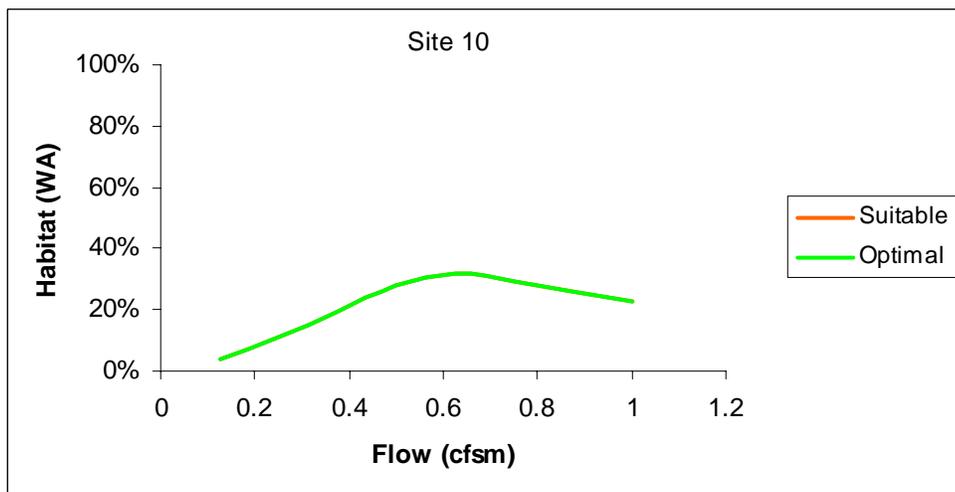
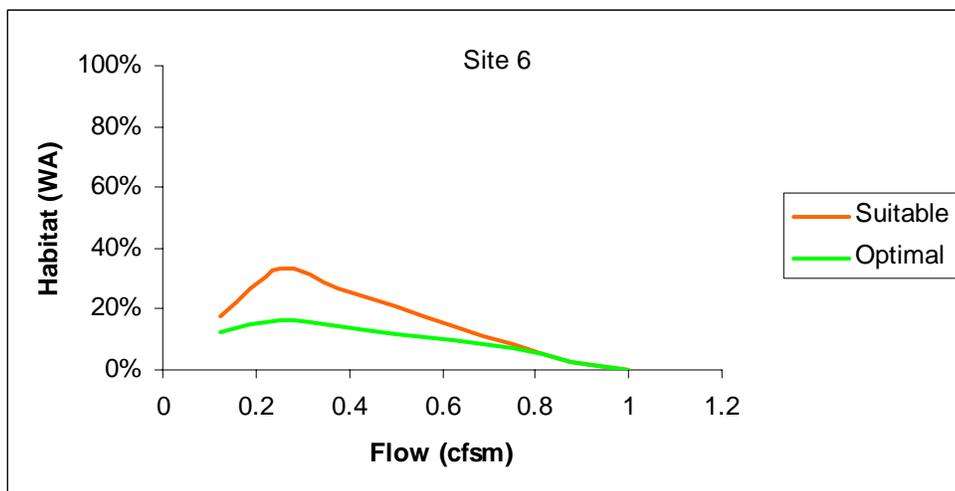
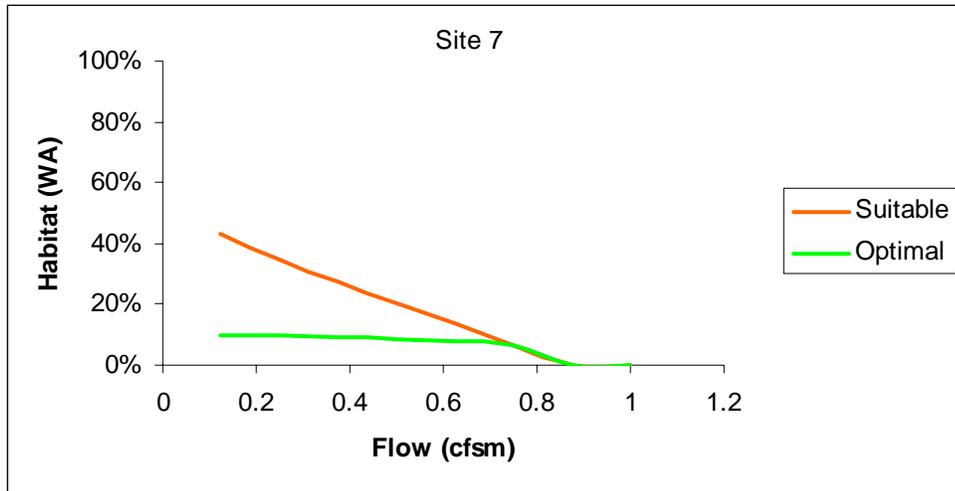


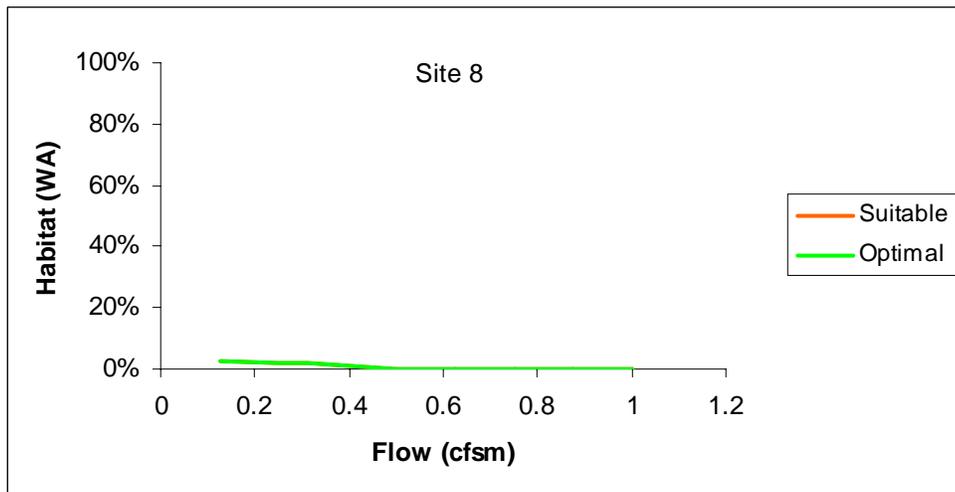
Figure 125: The suitable and optimal habitat rating curves for adult fallfish in Site 10.



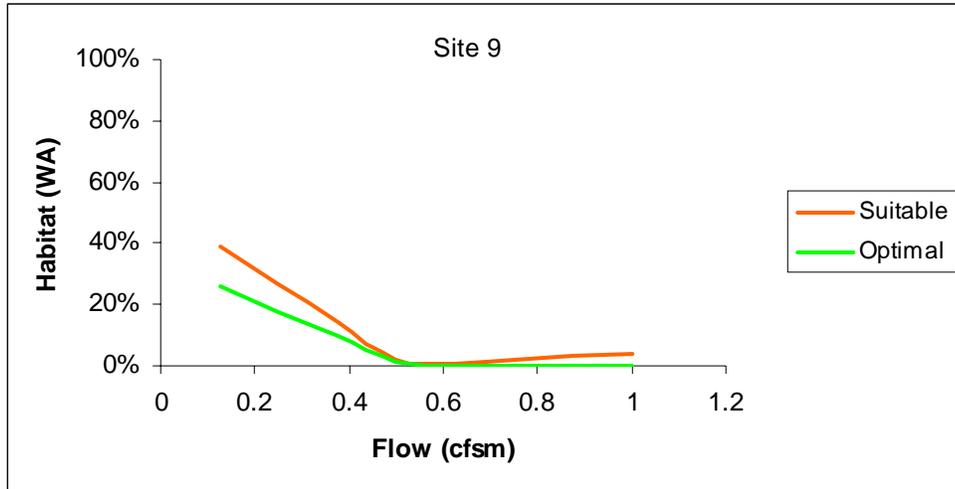
**Figure 126: The suitable and optimal habitat rating curves for adult longnose dace in Site 6.**



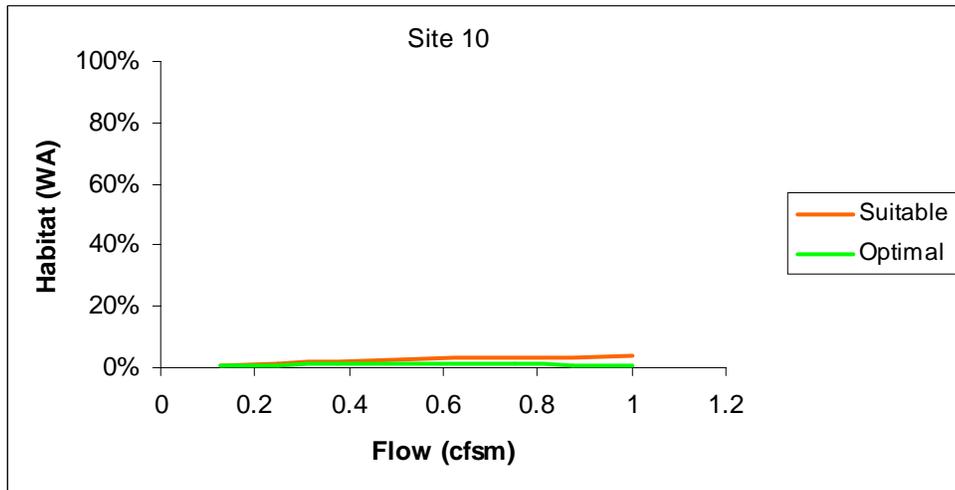
**Figure 127: The suitable and optimal habitat rating curves for adult longnose dace in Site 7.**



**Figure 128: The suitable and optimal habitat rating curves for adult longnose dace in Site 8.**



**Figure 129: The suitable and optimal habitat rating curves for adult longnose dace in Site 9.**



**Figure 130: The suitable and optimal habitat rating curves for adult longnose dace in Site 10.**

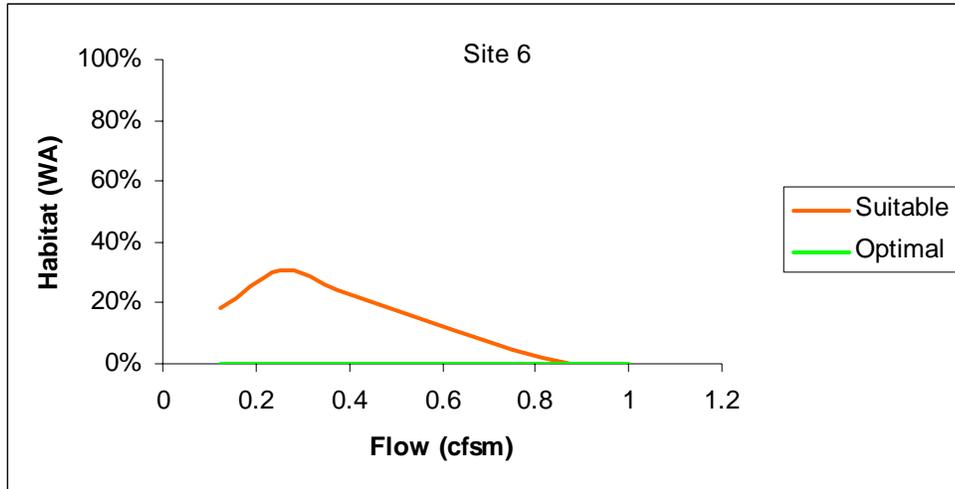


Figure 131: The suitable and optimal habitat rating curves for mussels in Site 6.

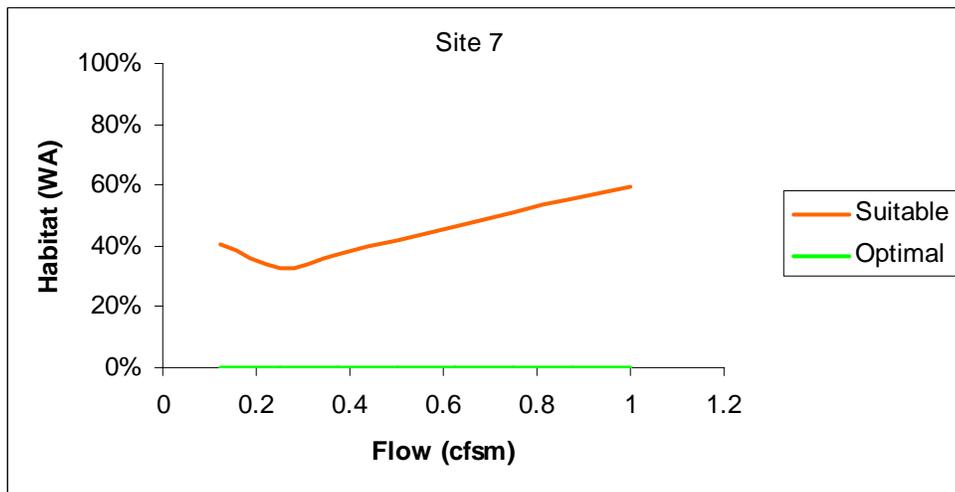
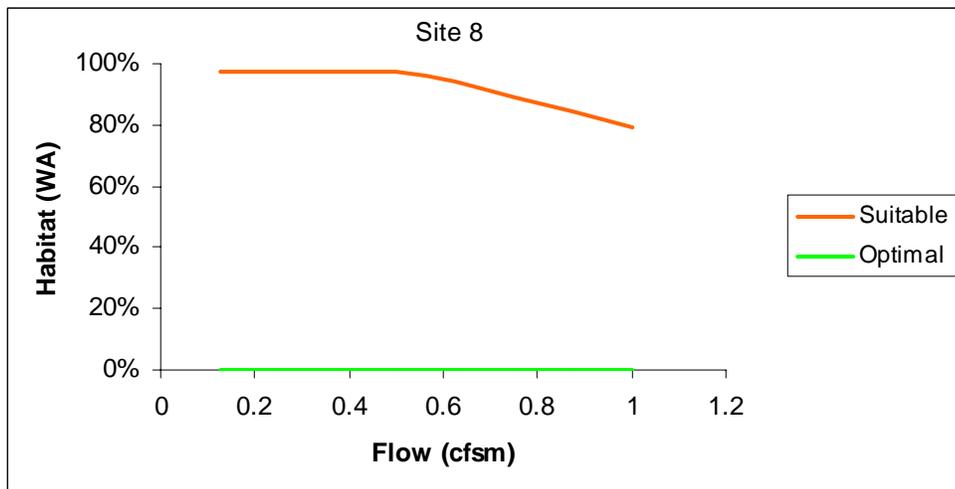
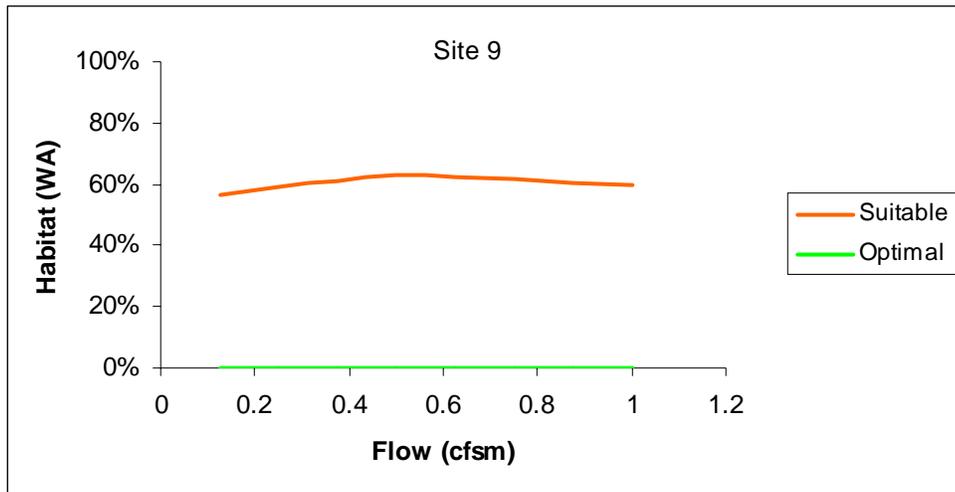


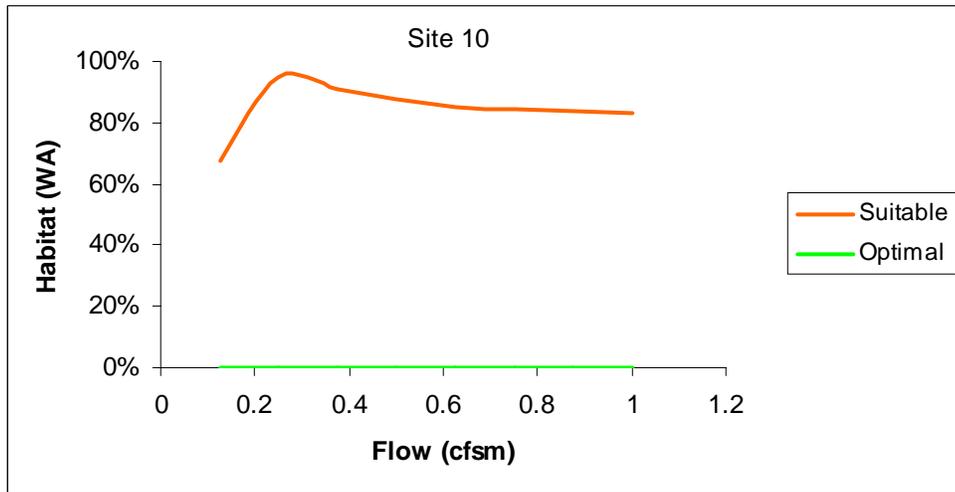
Figure 132: The suitable and optimal habitat rating curves for mussels in Site 7.



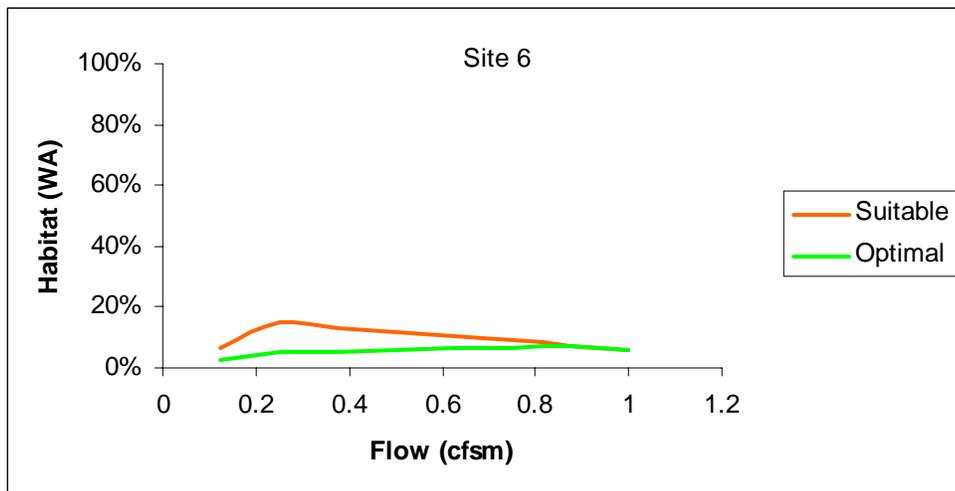
**Figure 133: The suitable and optimal habitat rating curves for mussels in Site 8.**



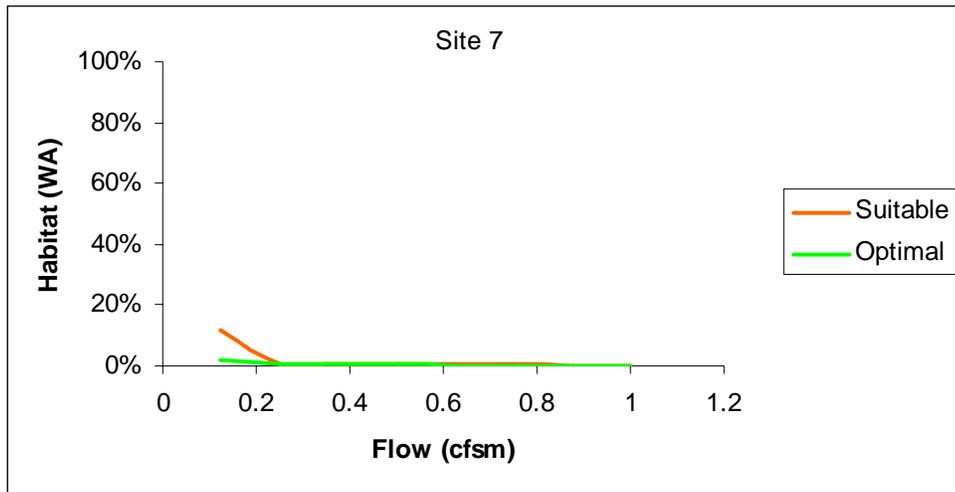
**Figure 134: The suitable and optimal habitat rating curves for mussels in Site 9.**



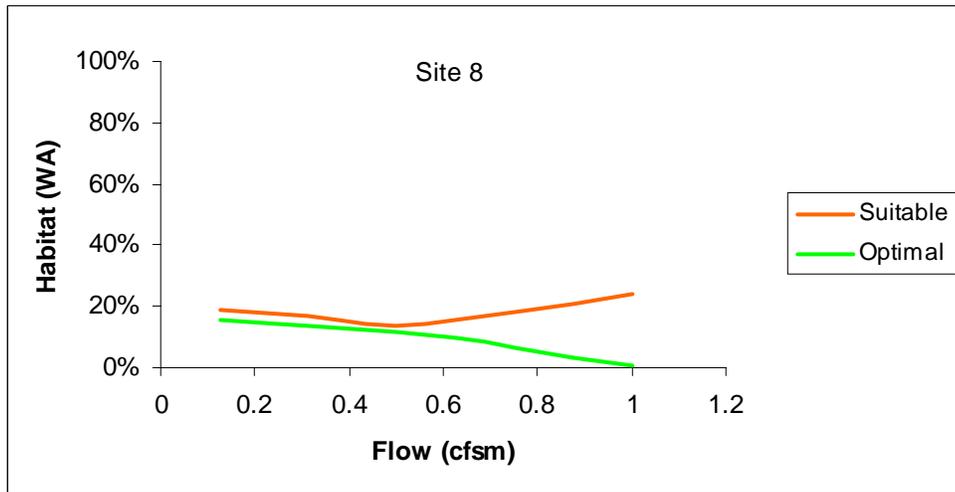
**Figure 135: The suitable and optimal habitat rating curves for mussels in Site 10.**



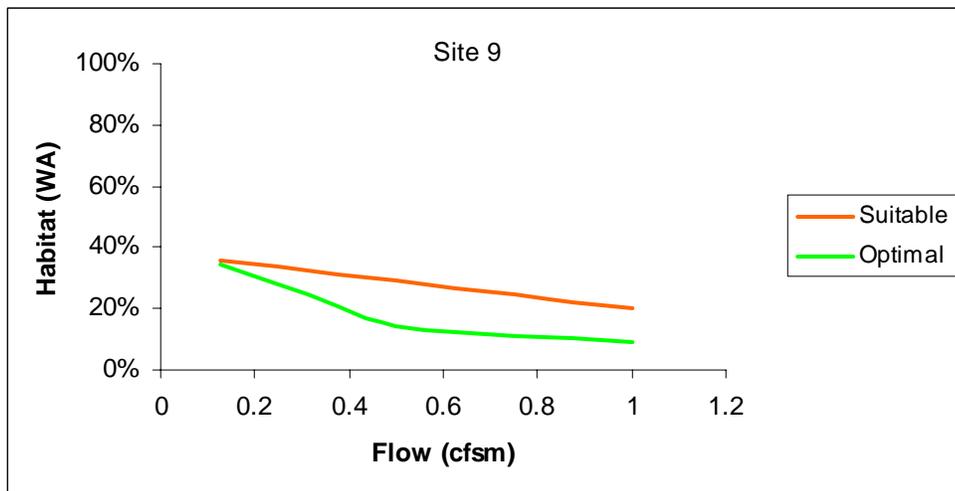
**Figure 136: The suitable and optimal habitat rating curves for odonates in Site 6.**



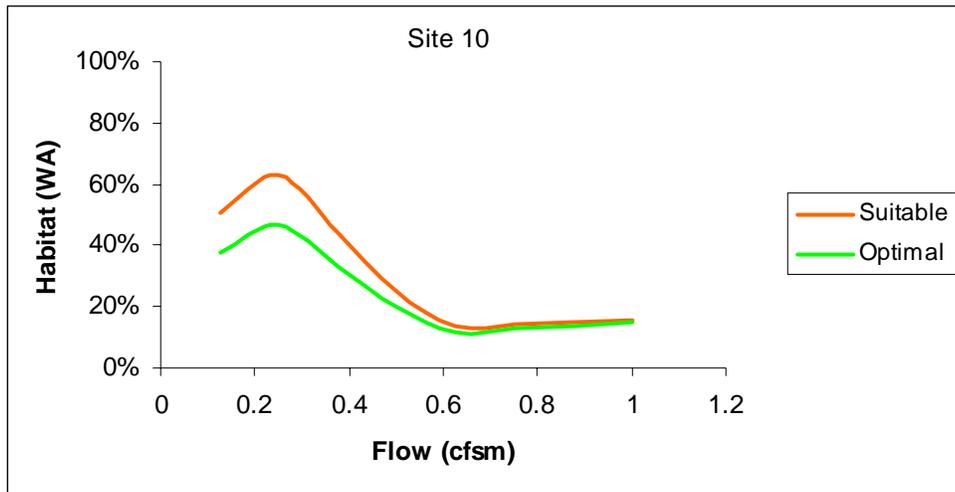
**Figure 137: The suitable and optimal habitat rating curves for odonates in Site 7.**



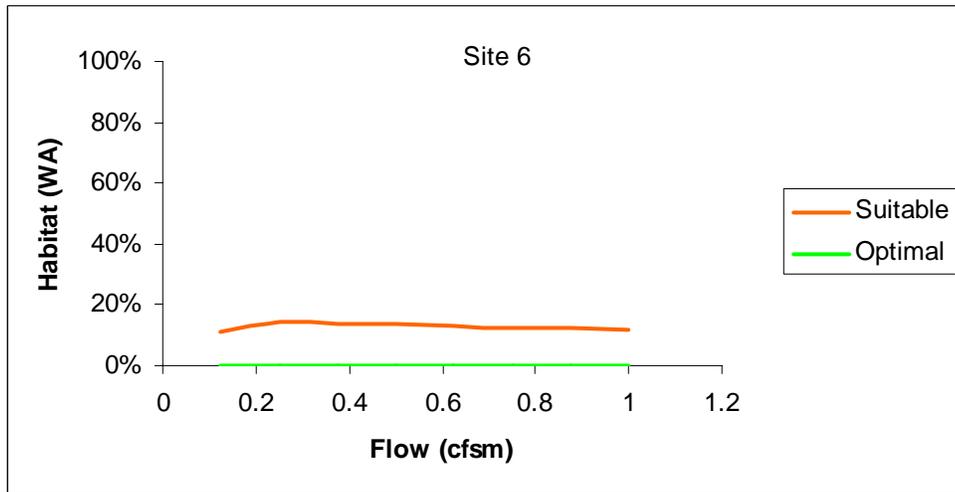
**Figure 138: The suitable and optimal habitat rating curves for odonates in Site 8.**



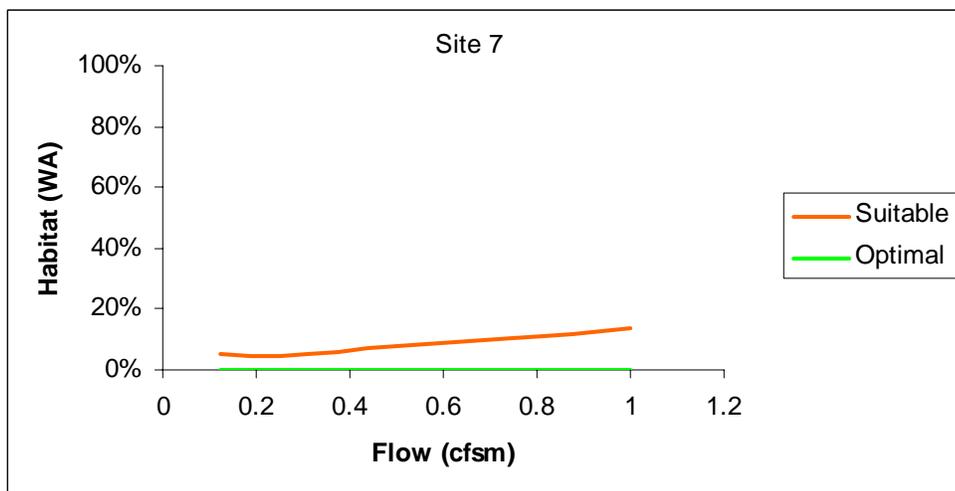
**Figure 139: The suitable and optimal habitat rating curves for odonates in Site 9.**



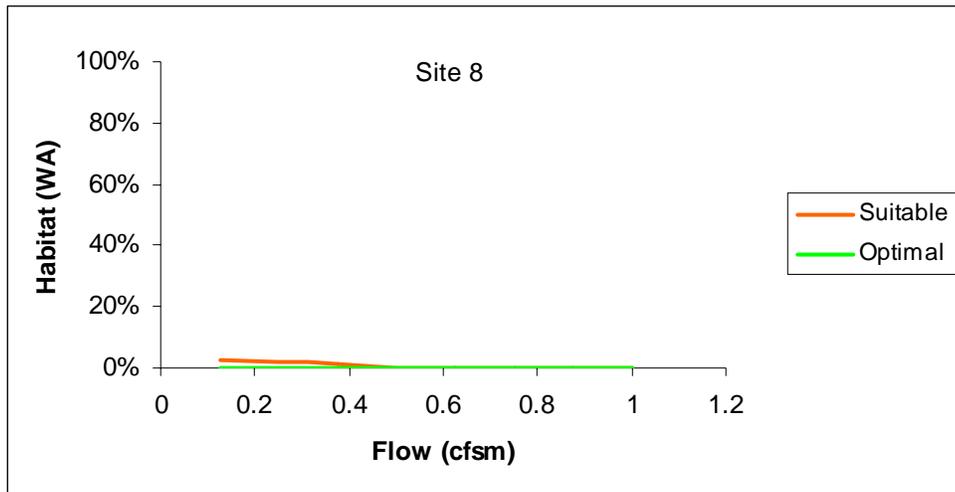
**Figure 140: The suitable and optimal habitat rating curves for odonates in Site 10.**



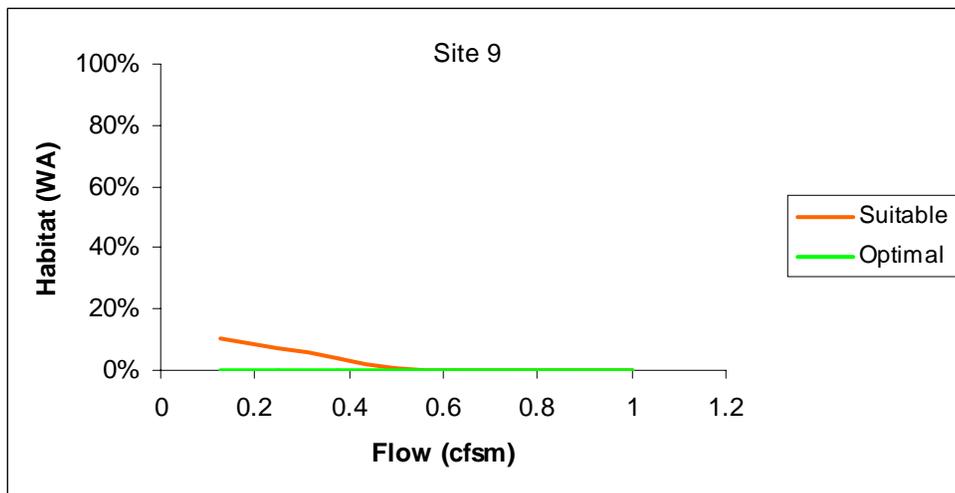
**Figure 141: The suitable and optimal habitat rating curves for Atlantic salmon in Site 6.**



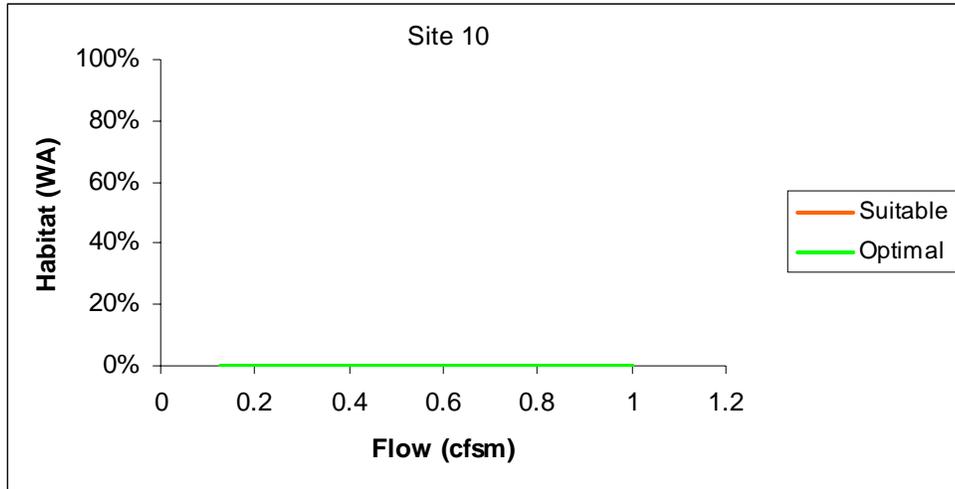
**Figure 142: The suitable and optimal habitat rating curves for Atlantic salmon in Site 7.**



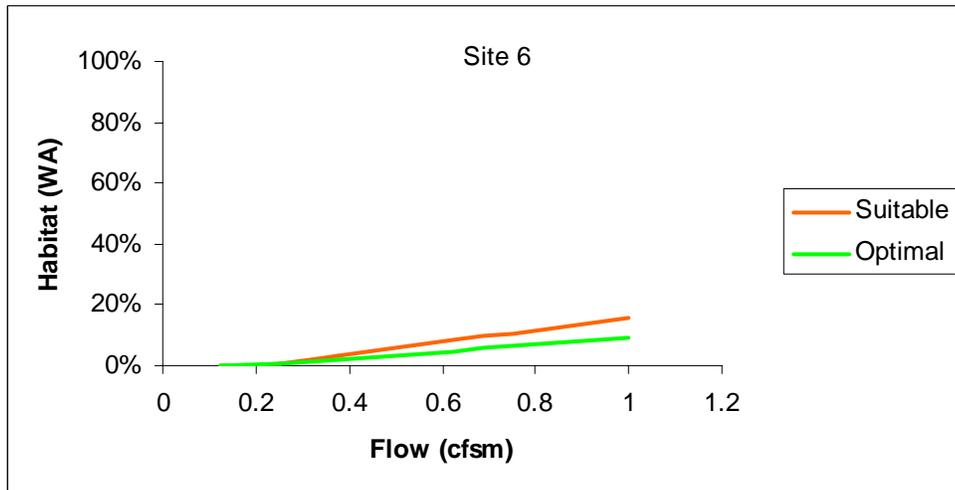
**Figure 143: The suitable and optimal habitat rating curves for Atlantic salmon in Site 8.**



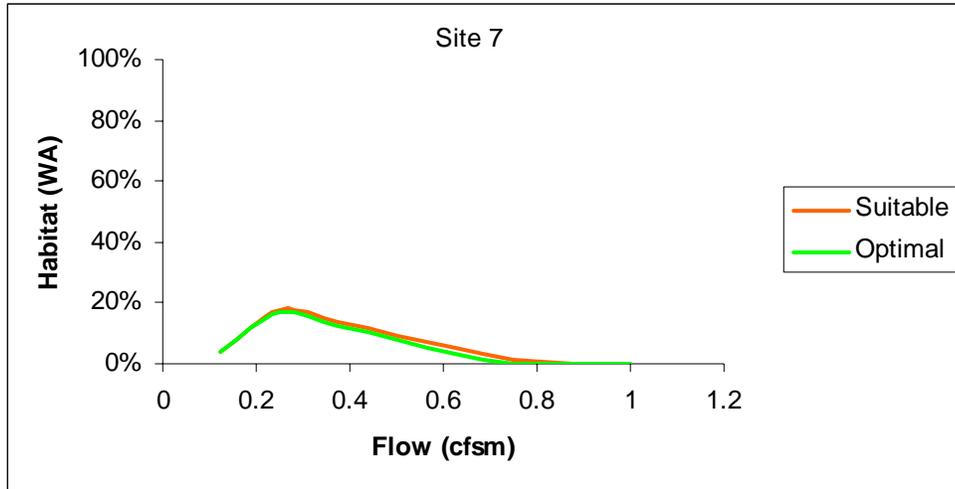
**Figure 144: The suitable and optimal habitat rating curves for Atlantic salmon in Site 9.**



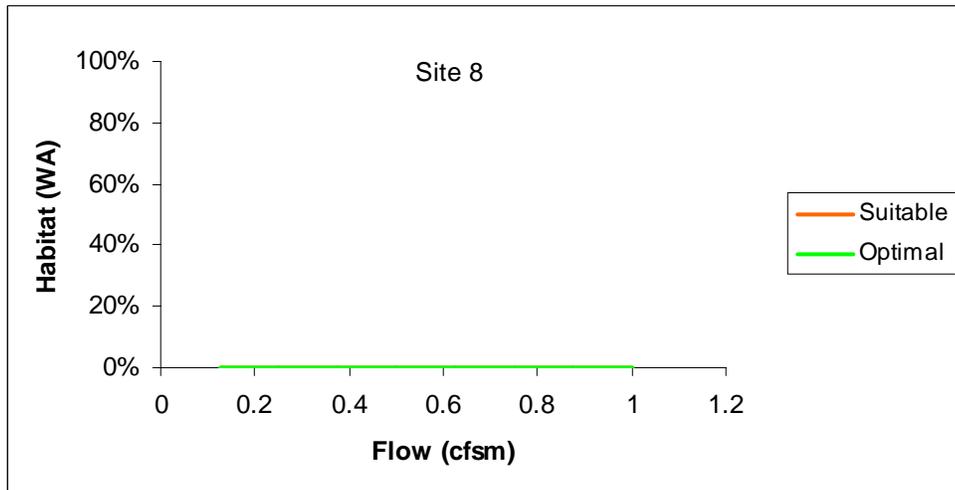
**Figure 145: The suitable and optimal habitat rating curves for Atlantic salmon in Site 10.**



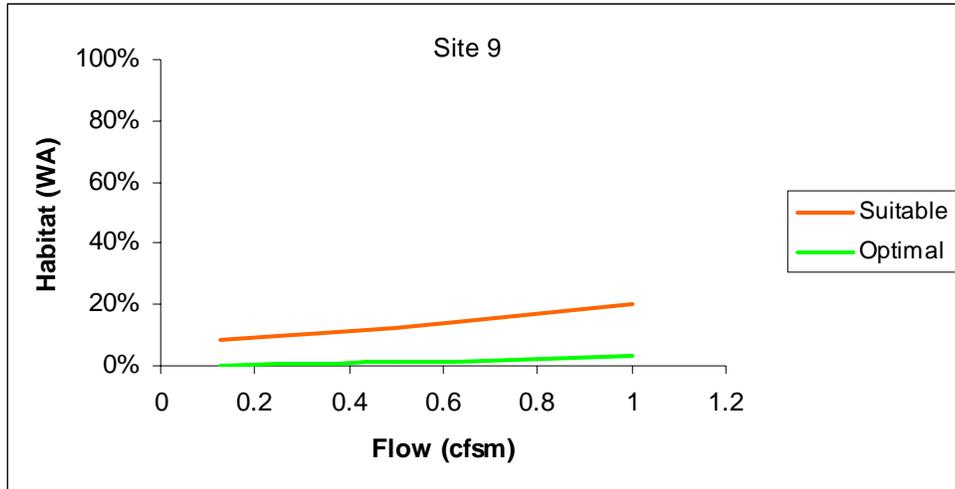
**Figure 146: The suitable and optimal habitat rating curves for adult slimy sculpin in Site 6.**



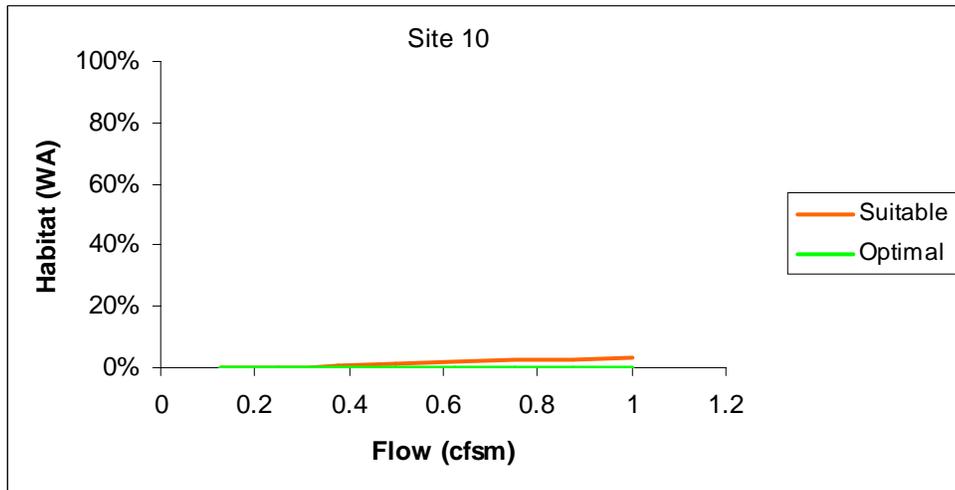
**Figure 147: The suitable and optimal habitat rating curves for adult slimy sculpin in Site 7.**



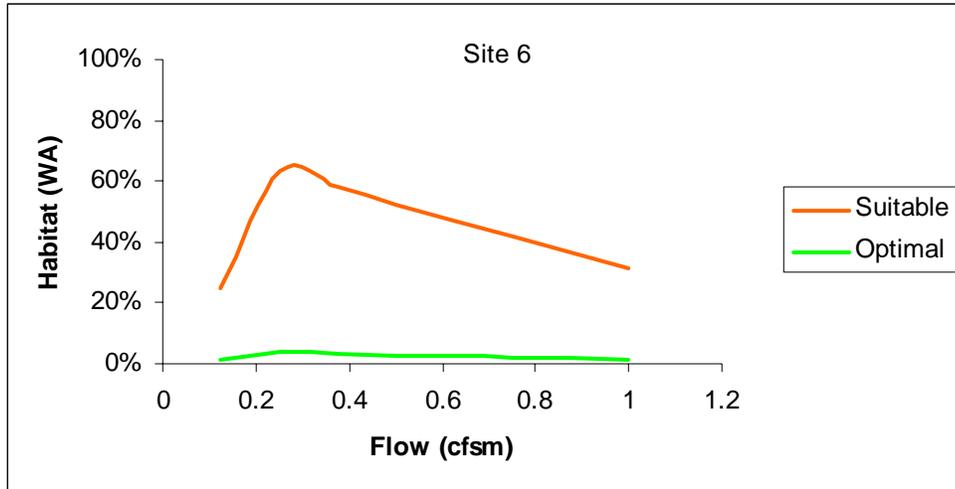
**Figure 148: The suitable and optimal habitat rating curves for adult slimy sculpin in Site 8.**



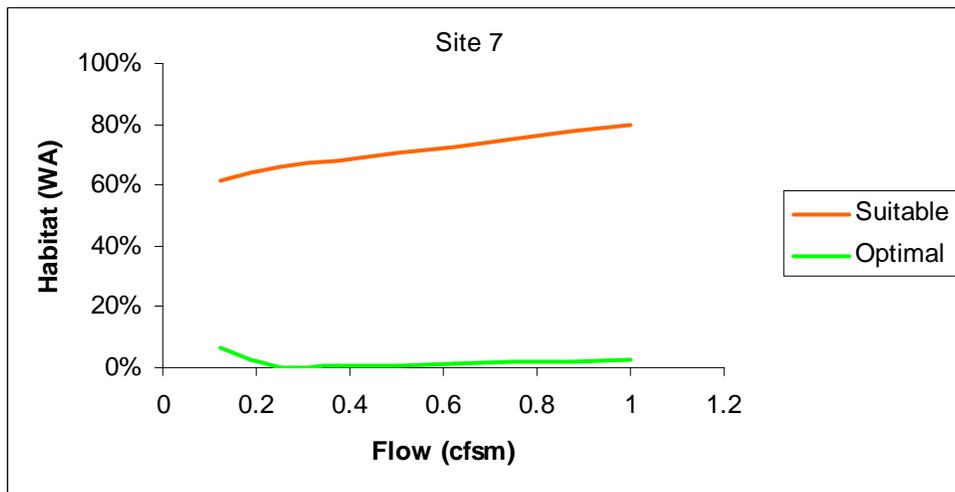
**Figure 149: The suitable and optimal habitat rating curves for adult slimy sculpin in Site 9.**



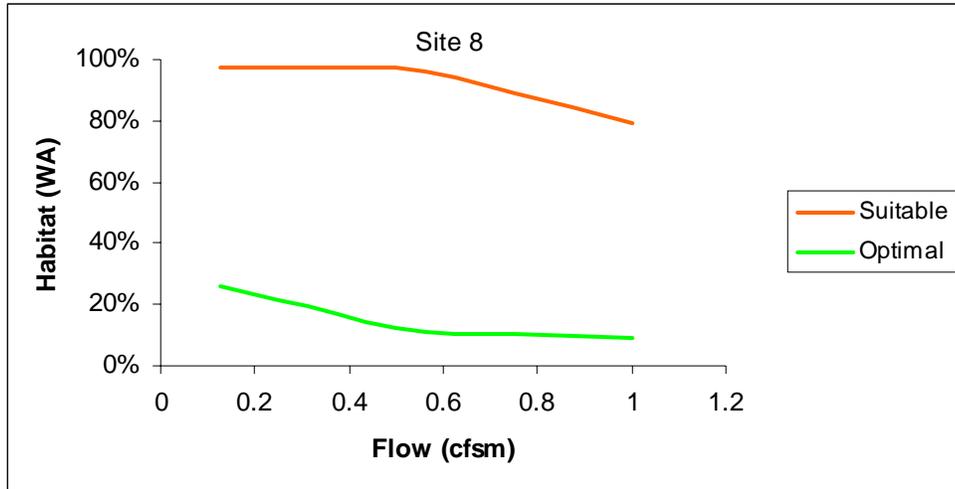
**Figure 150: The suitable and optimal habitat rating curves for adult slimy sculpin in Site 10.**



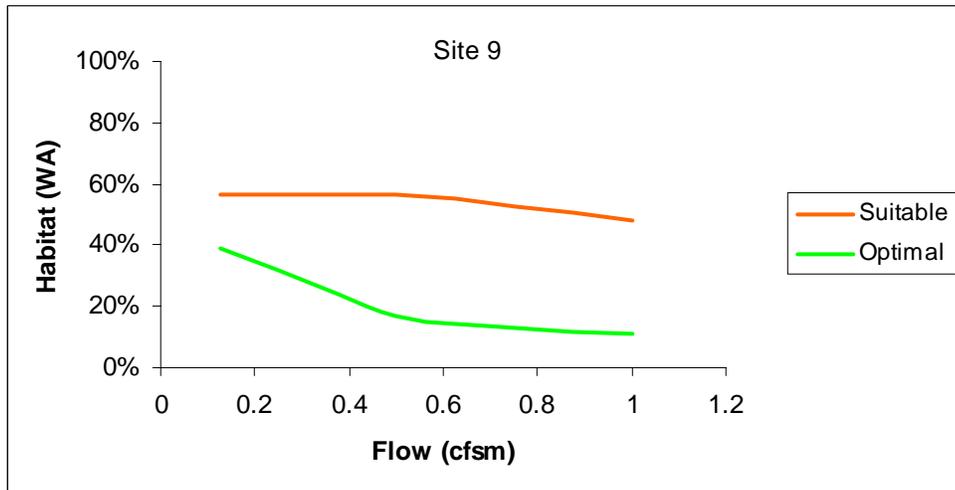
**Figure 151: The suitable and optimal habitat rating curves for adult white sucker in Site 6.**



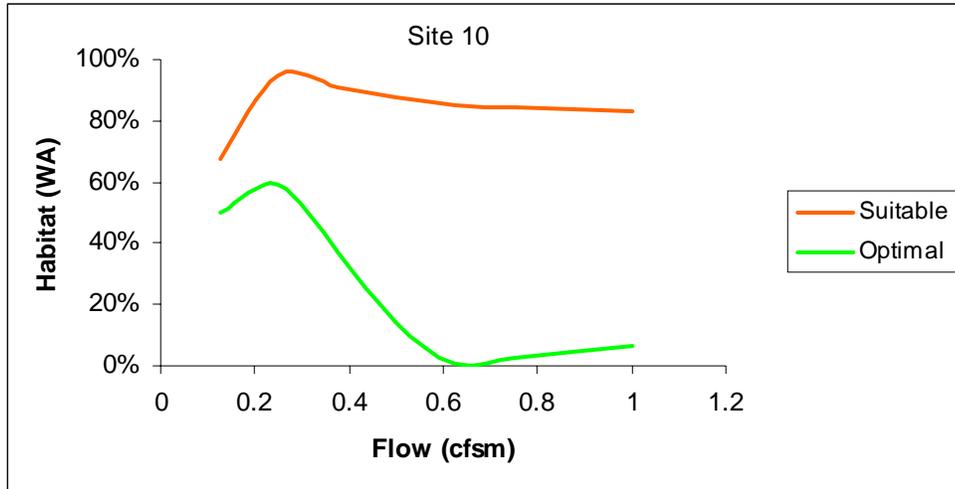
**Figure 152: The suitable and optimal habitat rating curves for adult white sucker in Site 7.**



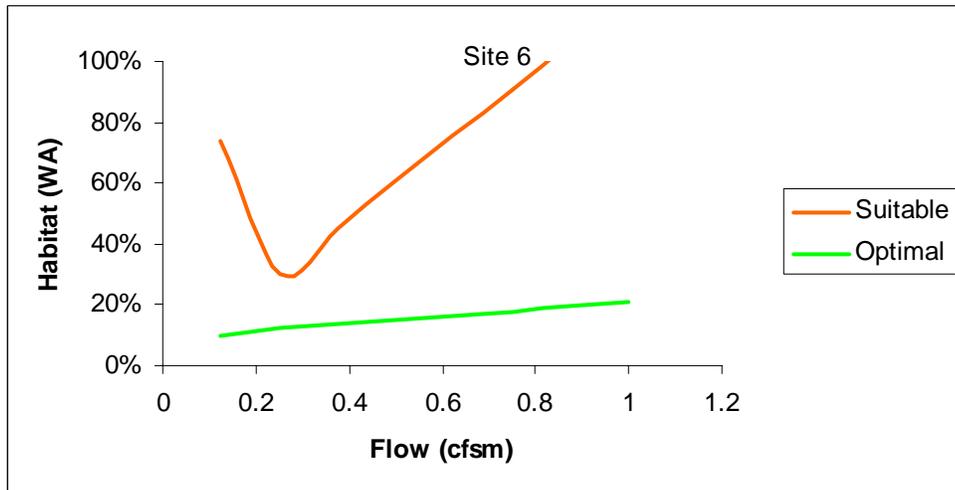
**Figure 153: The suitable and optimal habitat rating curves for adult white sucker in Site 8.**



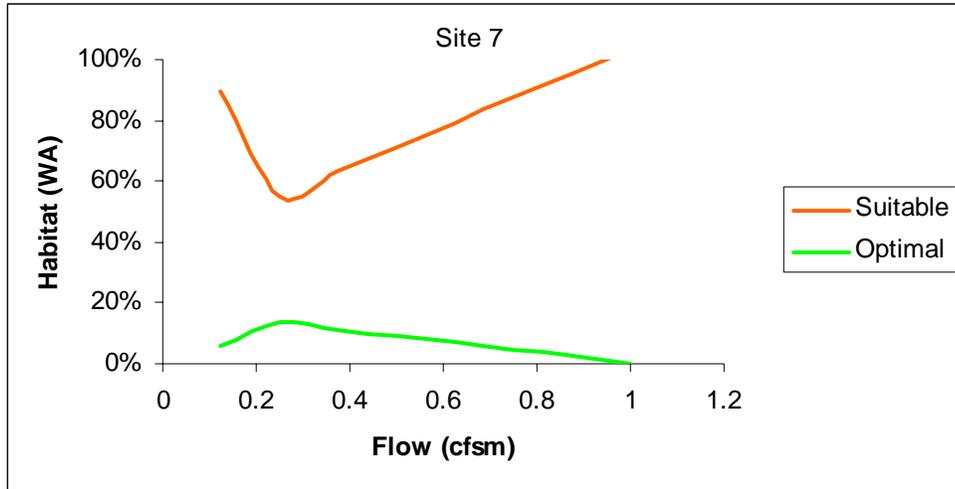
**Figure 154: The suitable and optimal habitat rating curves for adult white sucker in Site 9.**



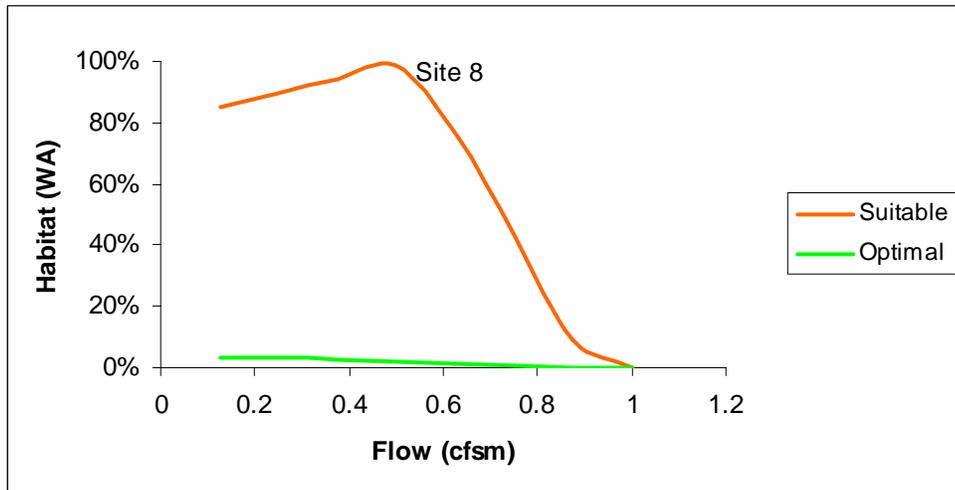
**Figure 155: The suitable and optimal habitat rating curves for adult white sucker in Site 10.**



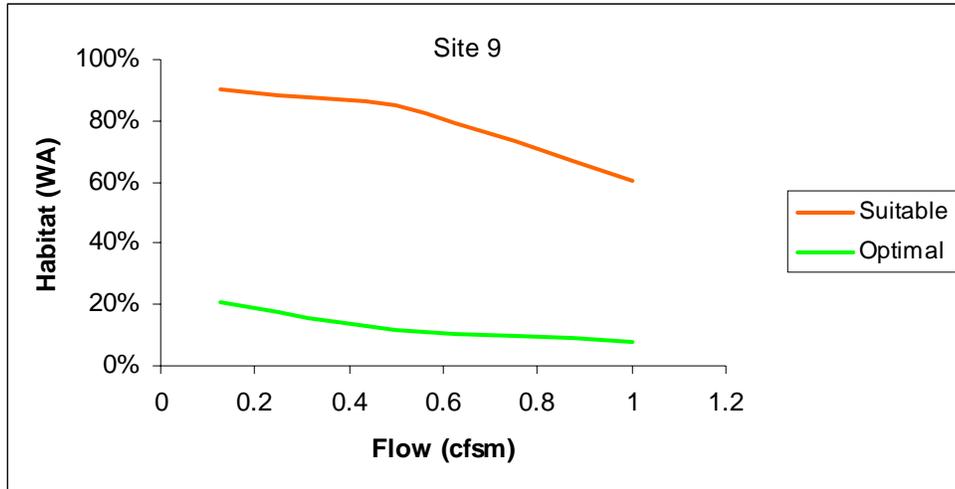
**Figure 156: The suitable and optimal habitat rating curves for the young of the year fish species in Site 6.**



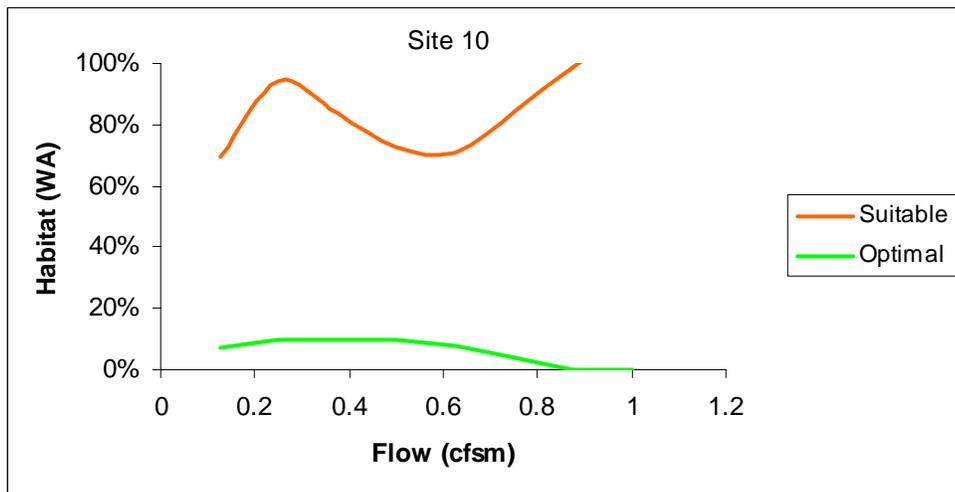
**Figure 157: The suitable and optimal habitat rating curves for the young of the year fish species in Site 7.**



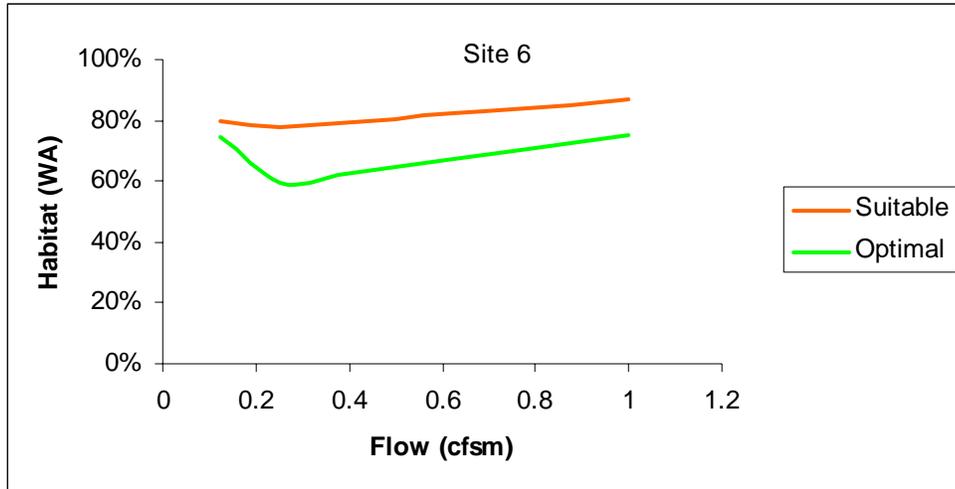
**Figure 158: The suitable and optimal habitat rating curves for the young of the year fish species in Site 8.**



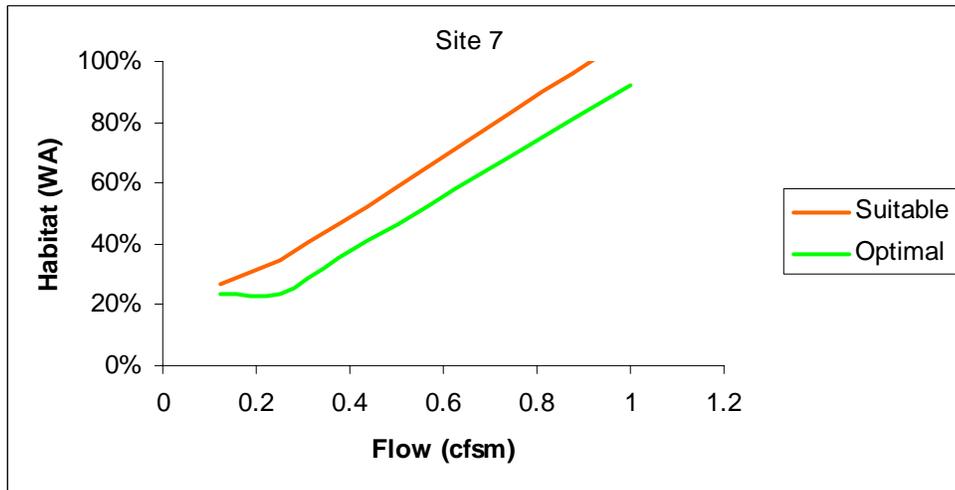
**Figure 159: The suitable and optimal habitat rating curves for the young of the year fish species in Site 9.**



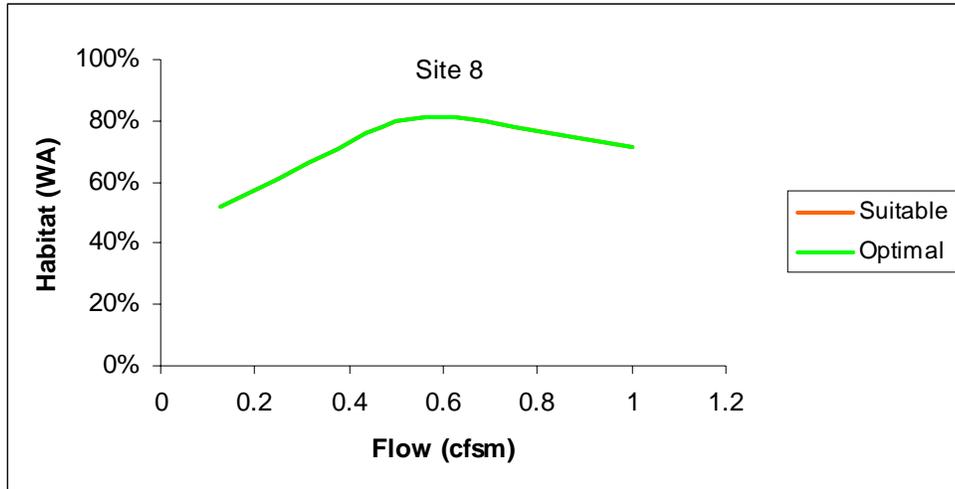
**Figure 160: The suitable and optimal habitat rating curves for the young of the year fish species in Site 10.**



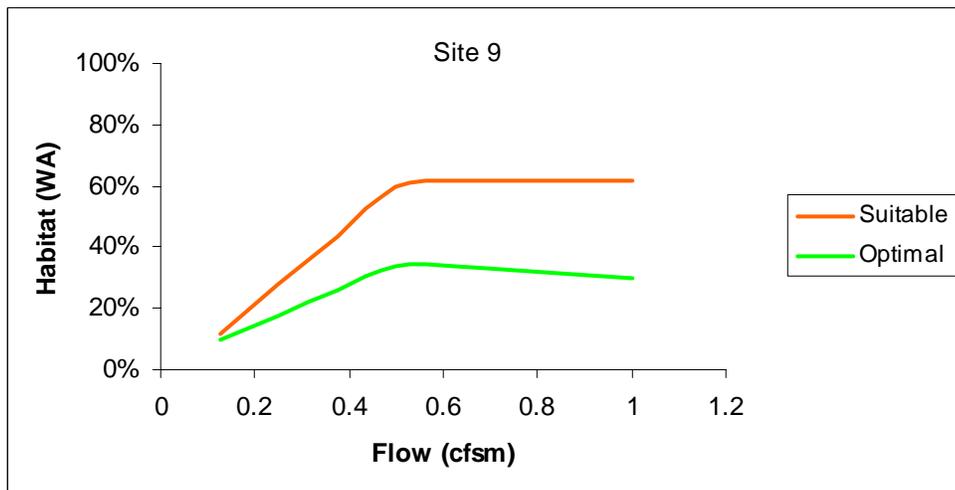
**Figure 161: The suitable and optimal habitat rating curves for spawning American shad in Site 6.**



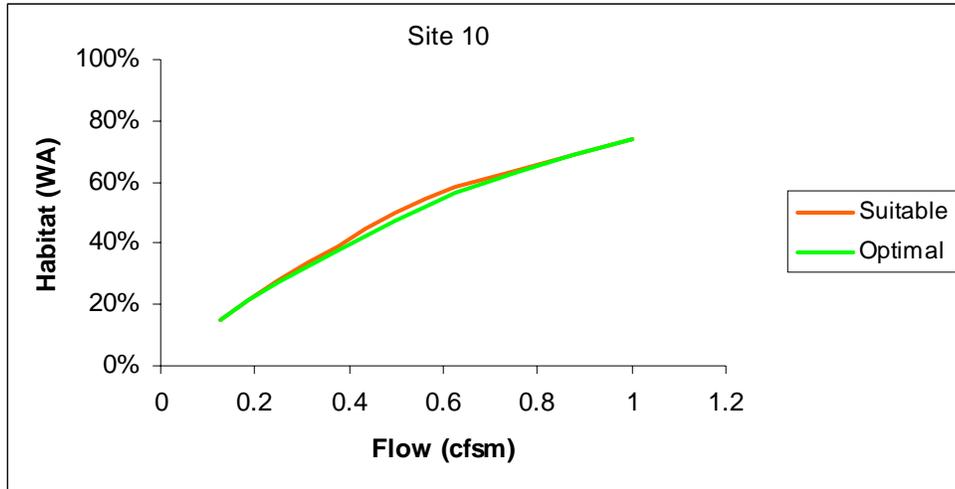
**Figure 162: The suitable and optimal habitat rating curves for spawning American shad in Site 7.**



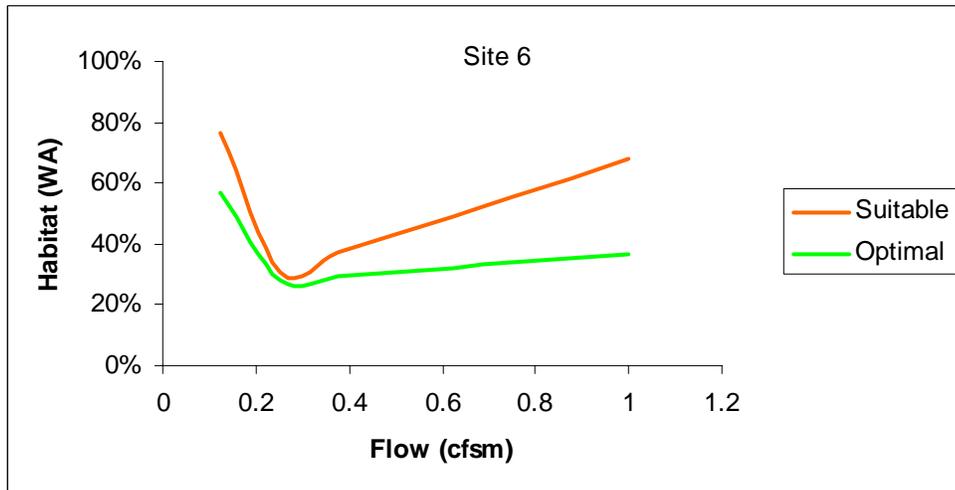
**Figure 163: The suitable and optimal habitat rating curves for spawning American shad in Site 8.**



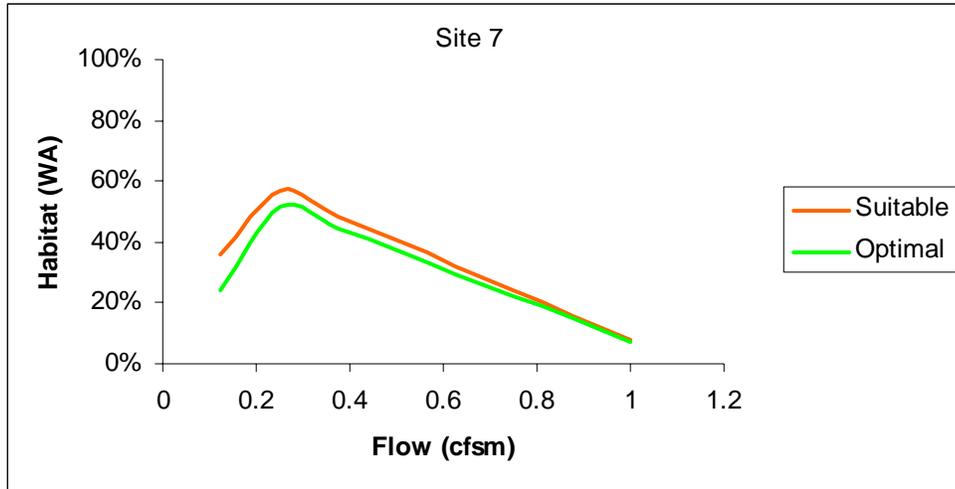
**Figure 164: The suitable and optimal habitat rating curves for spawning American shad in Site 9.**



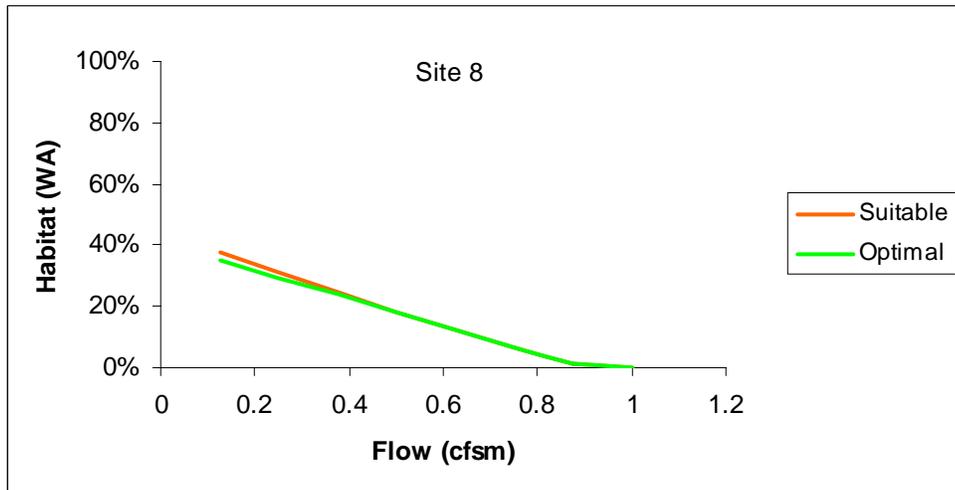
**Figure 165: The suitable and optimal habitat rating curves for spawning American shad in Site 10.**



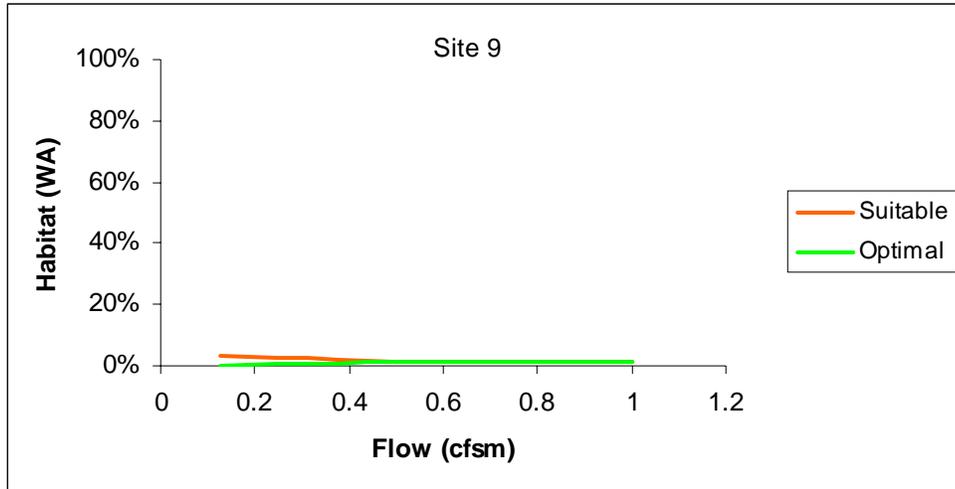
**Figure 166: The suitable and optimal habitat rating curves for spawning Atlantic salmon in Site 6.**



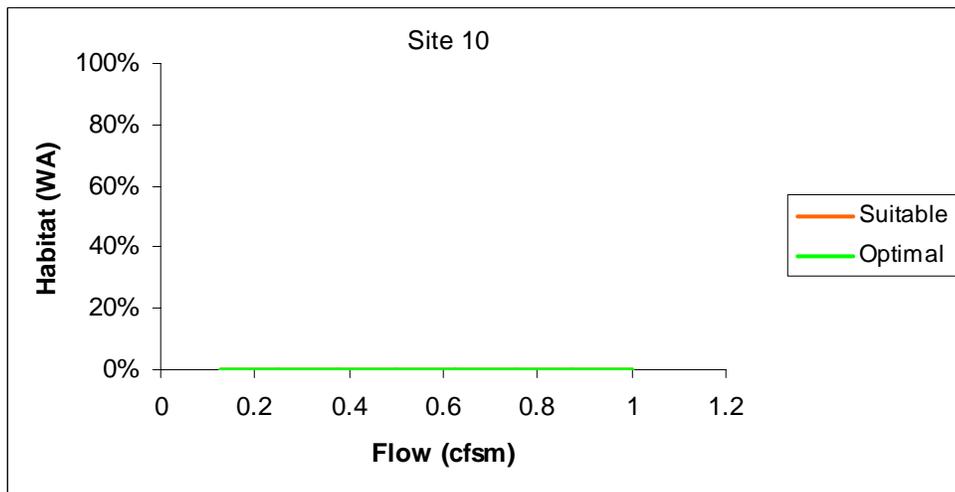
**Figure 167: The suitable and optimal habitat rating curves for spawning Atlantic salmon in Site 7.**



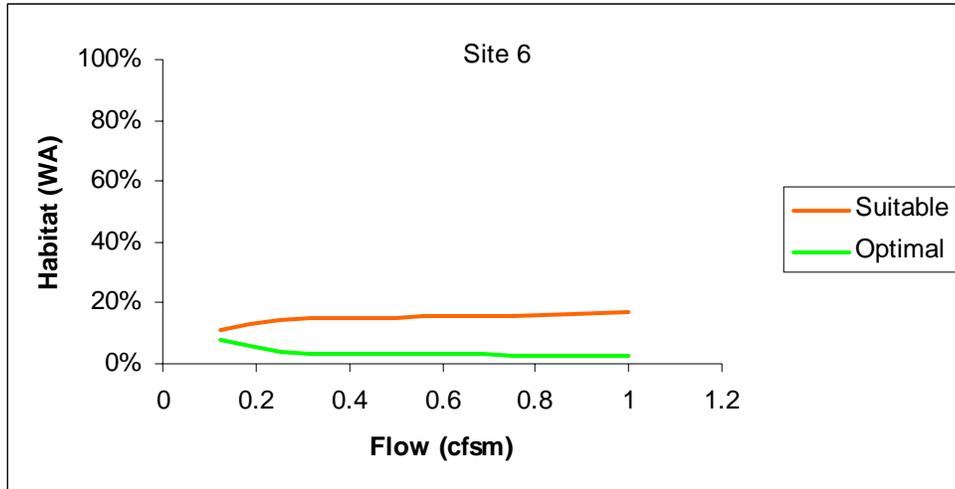
**Figure 168: The suitable and optimal habitat rating curves for spawning Atlantic salmon in Site 8.**



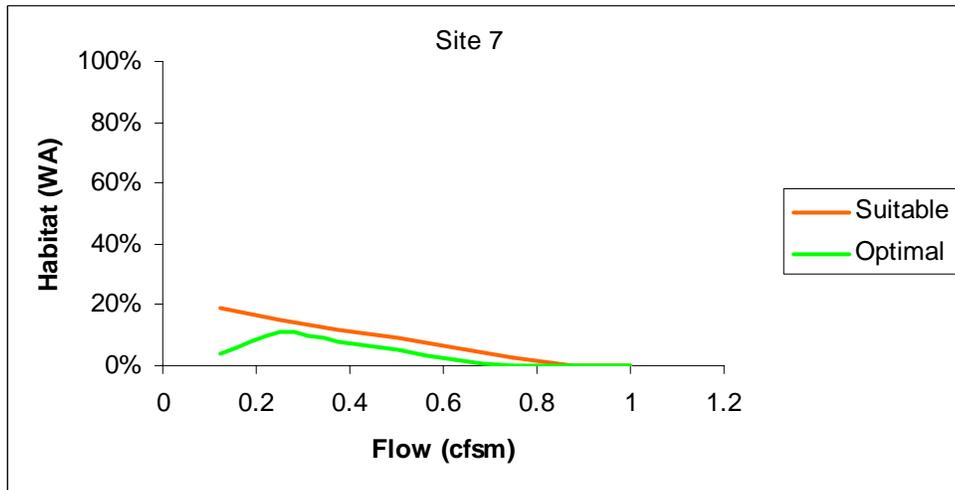
**Figure 169: The suitable and optimal habitat rating curves for spawning Atlantic salmon in Site 9.**



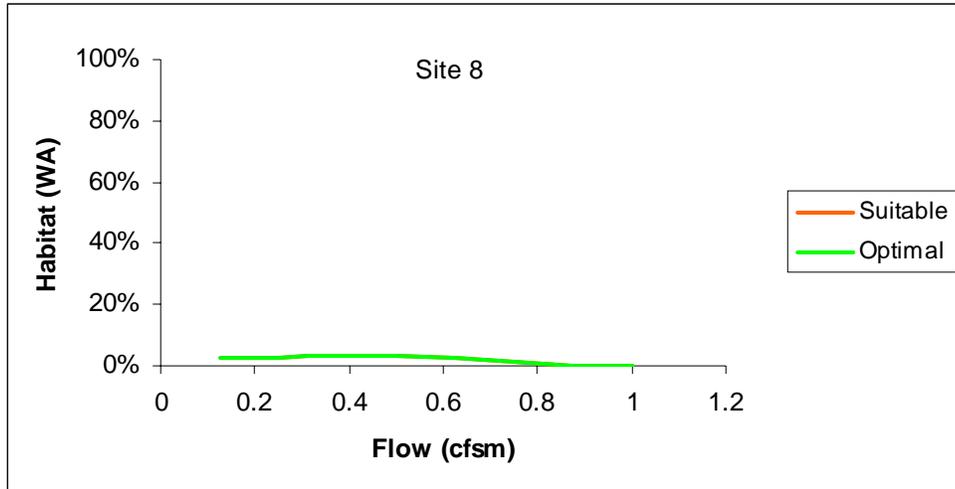
**Figure 170: The suitable and optimal habitat rating curves for spawning Atlantic salmon in Site 10.**



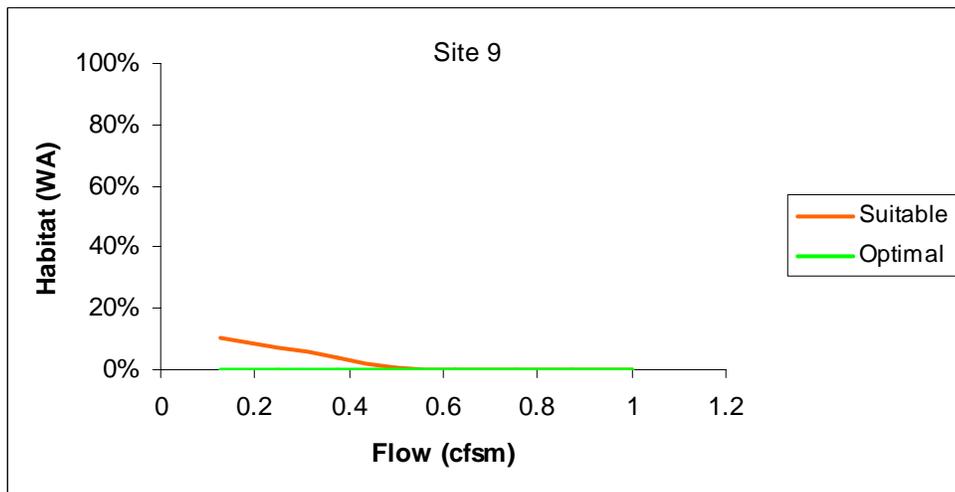
**Figure 171: The suitable and optimal habitat rating curves for spawning blacknose dace in Site 6.**



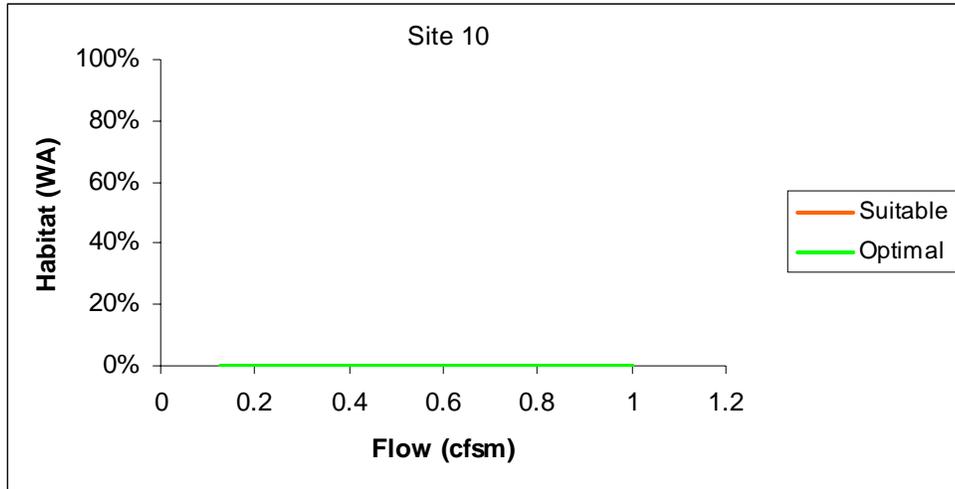
**Figure 172: The suitable and optimal habitat rating curves for spawning blacknose dace in Site 7.**



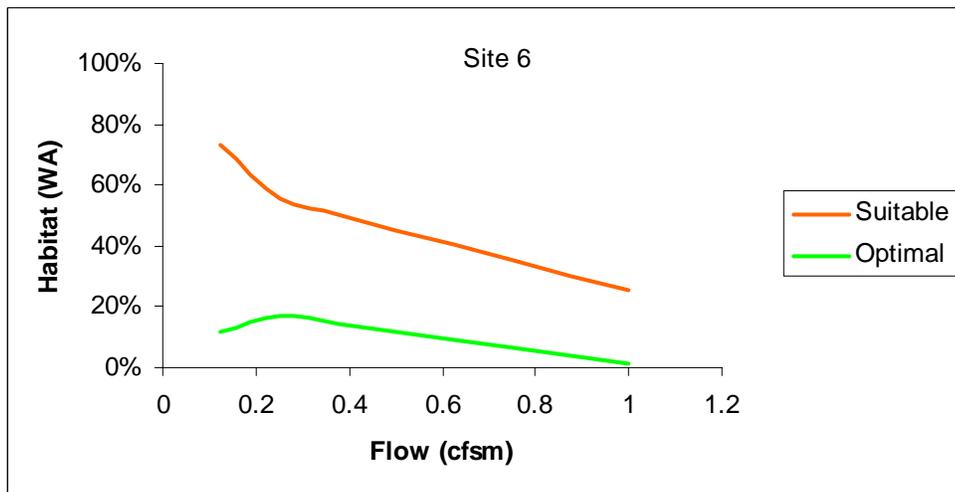
**Figure 173: The suitable and optimal habitat rating curves for spawning blacknose dace in Site 8.**



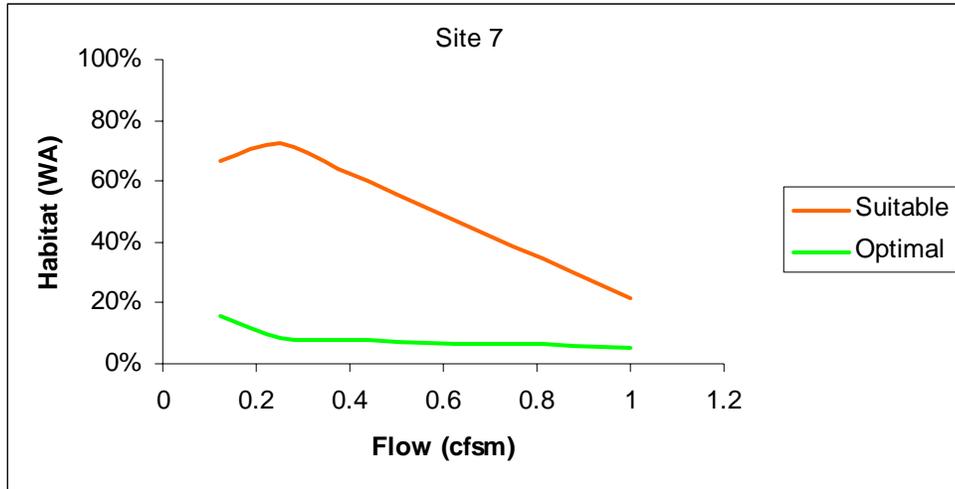
**Figure 174: The suitable and optimal habitat rating curves for spawning blacknose dace in Site 9.**



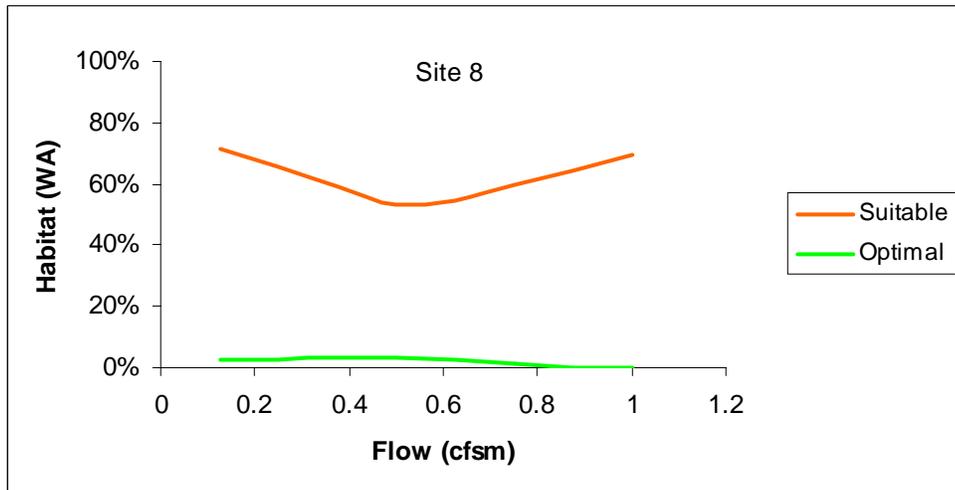
**Figure 175: The suitable and optimal habitat rating curves for spawning blacknose dace in Site 10.**



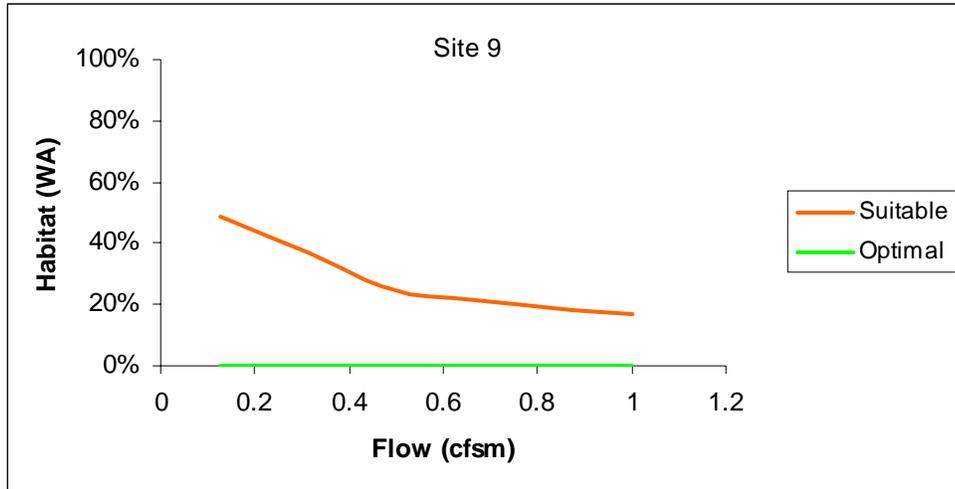
**Figure 176: The suitable and optimal habitat rating curves for spawning common shiner in Site 6.**



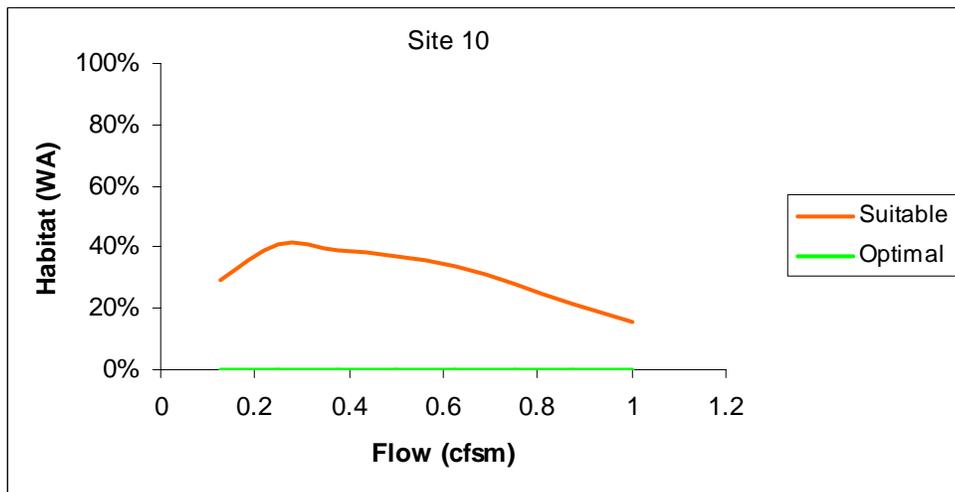
**Figure 177: The suitable and optimal habitat rating curves for spawning common shiner in Site 7.**



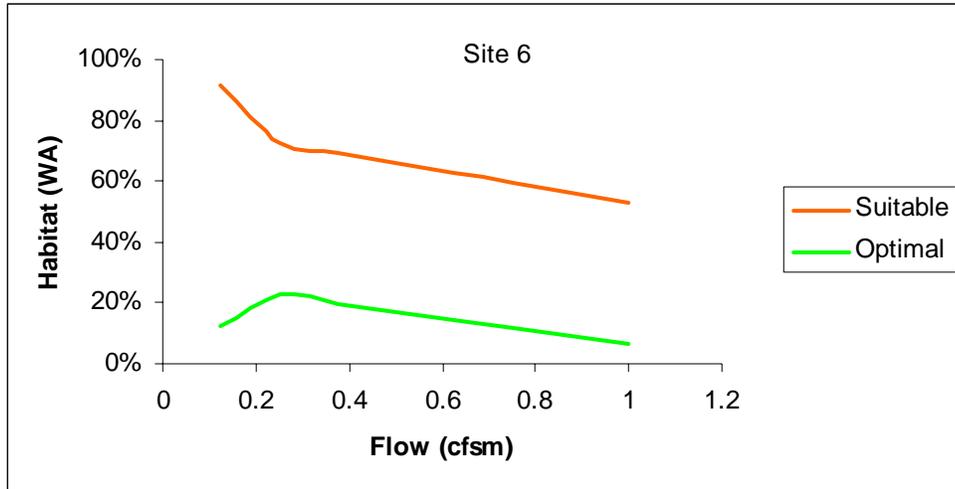
**Figure 178: The suitable and optimal habitat rating curves for spawning common shiner in Site 8.**



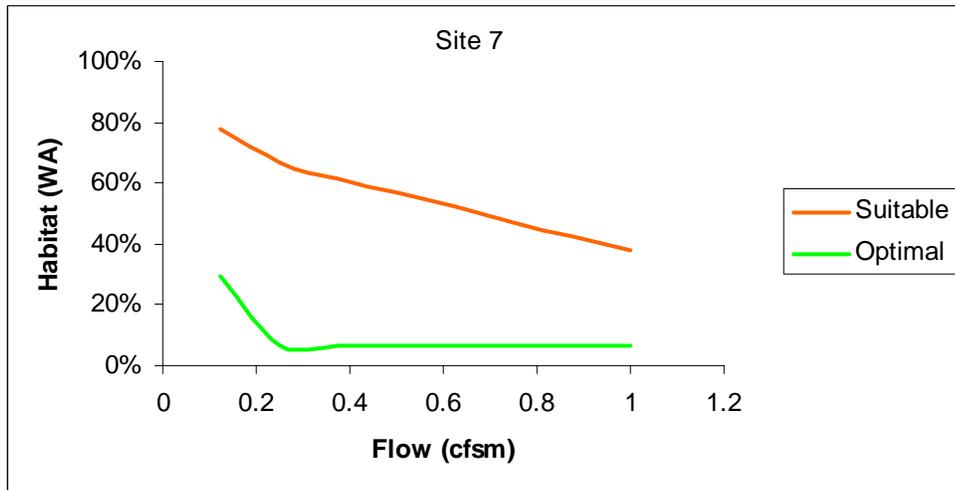
**Figure 179: The suitable and optimal habitat rating curves for spawning common shiner in Site 9.**



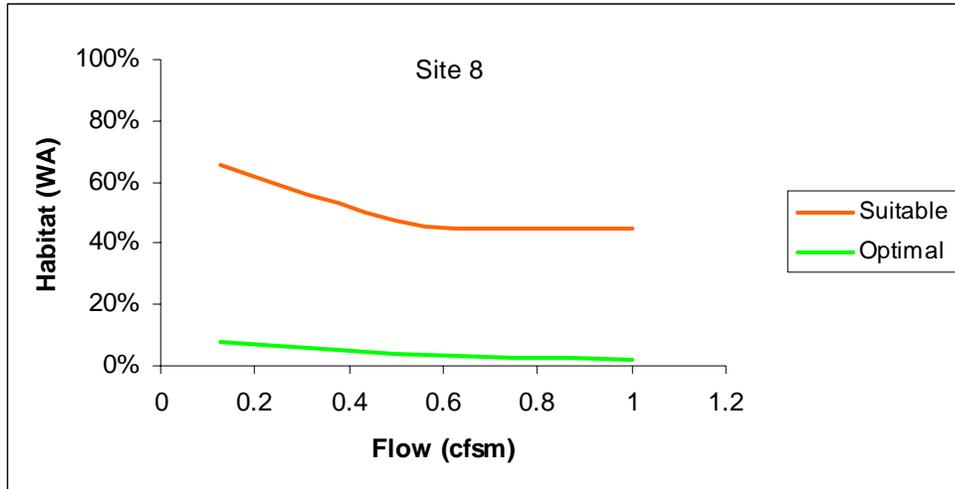
**Figure 180: The suitable and optimal habitat rating curves for spawning common shiner in Site 10.**



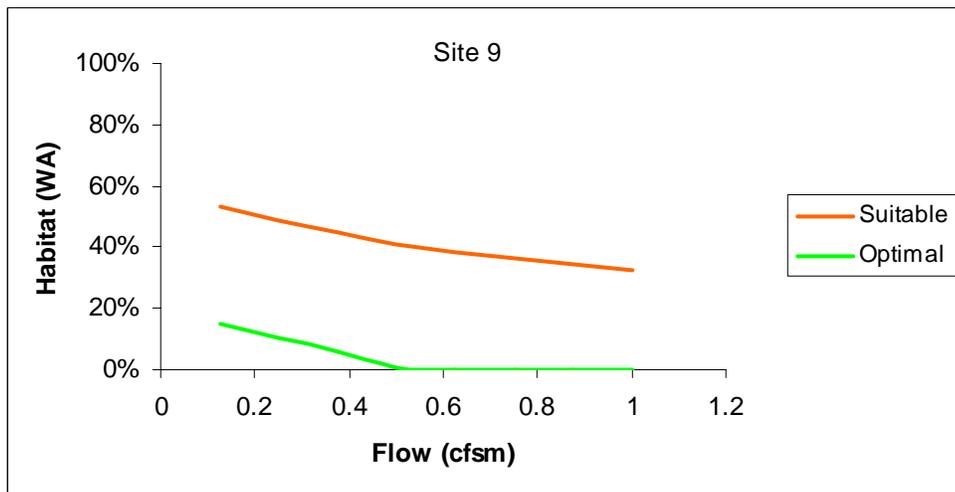
**Figure 181: The suitable and optimal habitat rating curves for spawning fallfish in Site 6.**



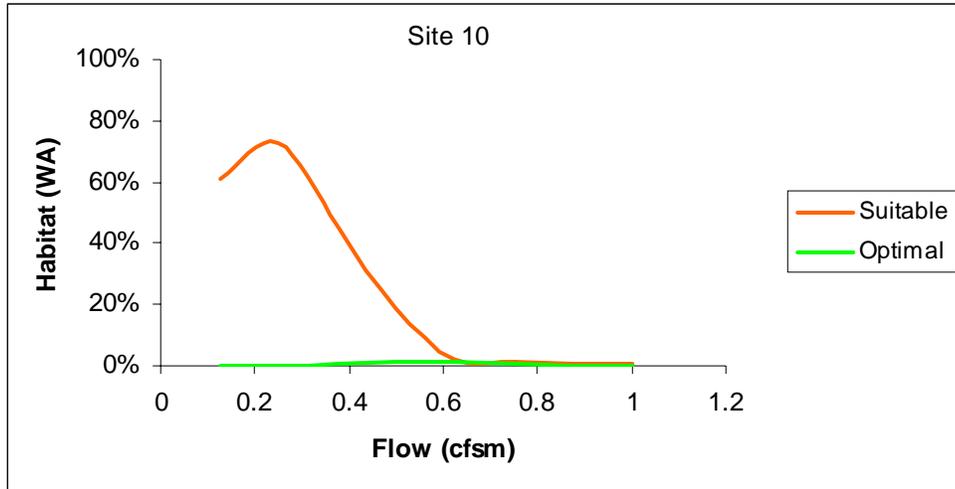
**Figure 182: The suitable and optimal habitat rating curves for spawning fallfish in Site 7.**



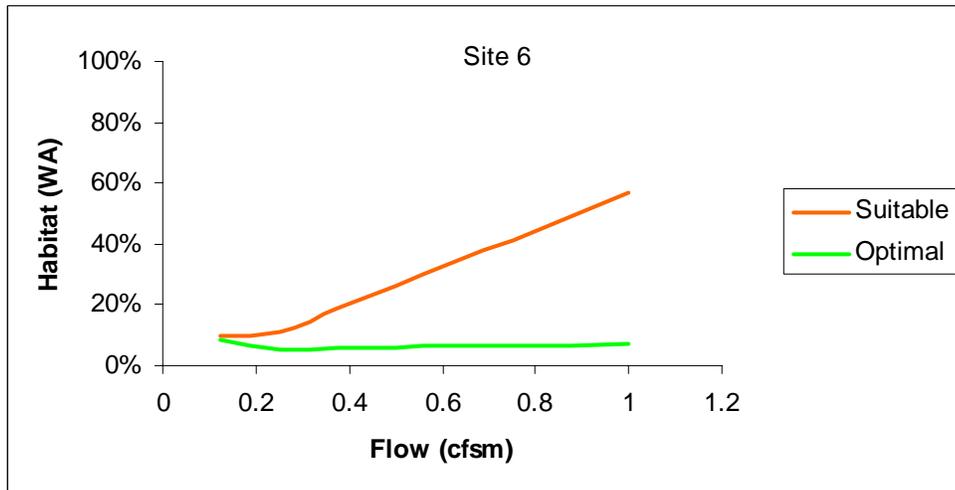
**Figure 183: The suitable and optimal habitat rating curves for spawning fallfish in Site 8.**



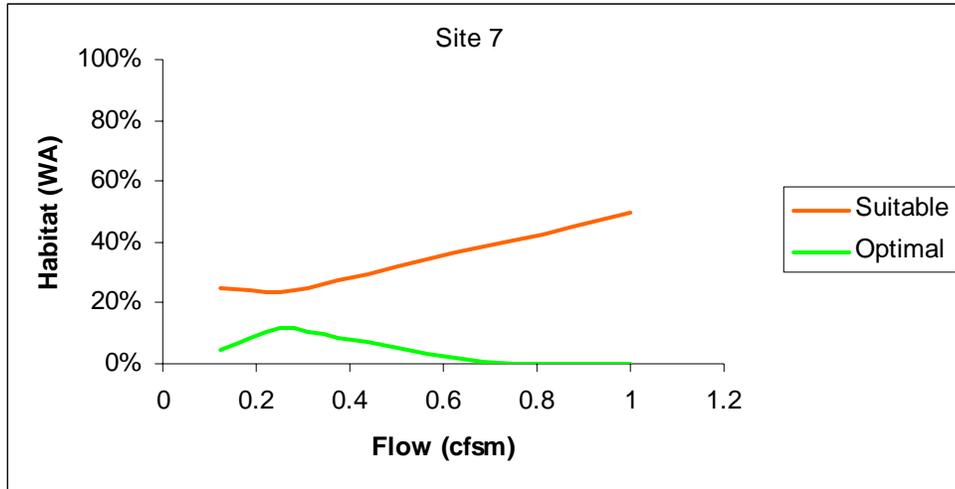
**Figure 184: The suitable and optimal habitat rating curves for spawning fallfish in Site 9.**



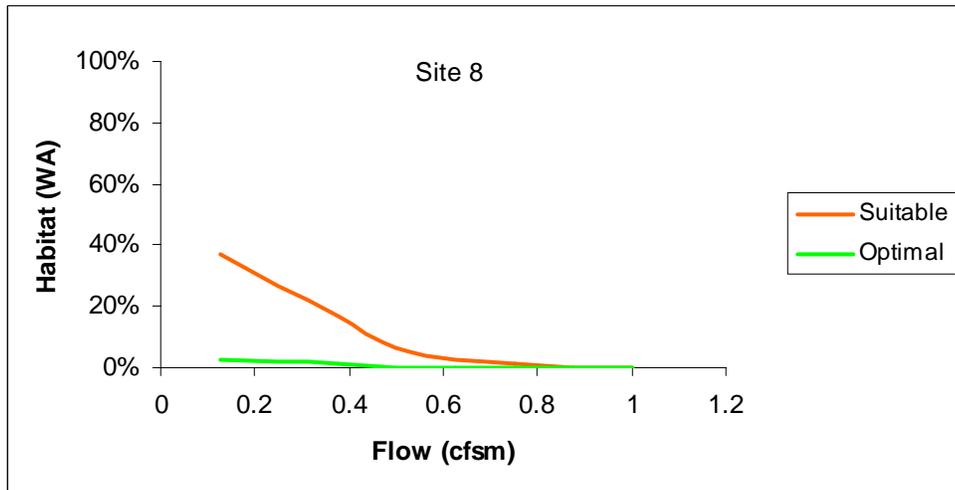
**Figure 185: The suitable and optimal habitat rating curves for spawning fallfish in Site 10.**



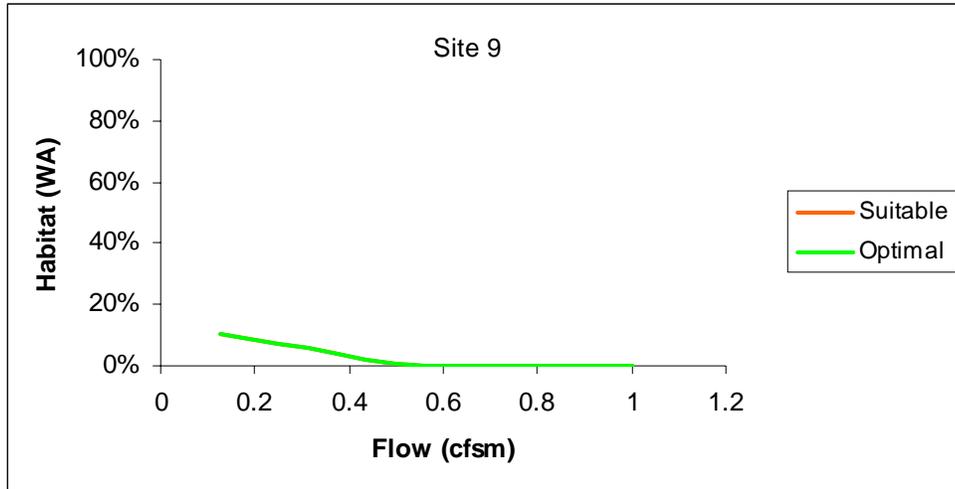
**Figure 186: The suitable and optimal habitat rating curves for spawning longnose dace in Site 6.**



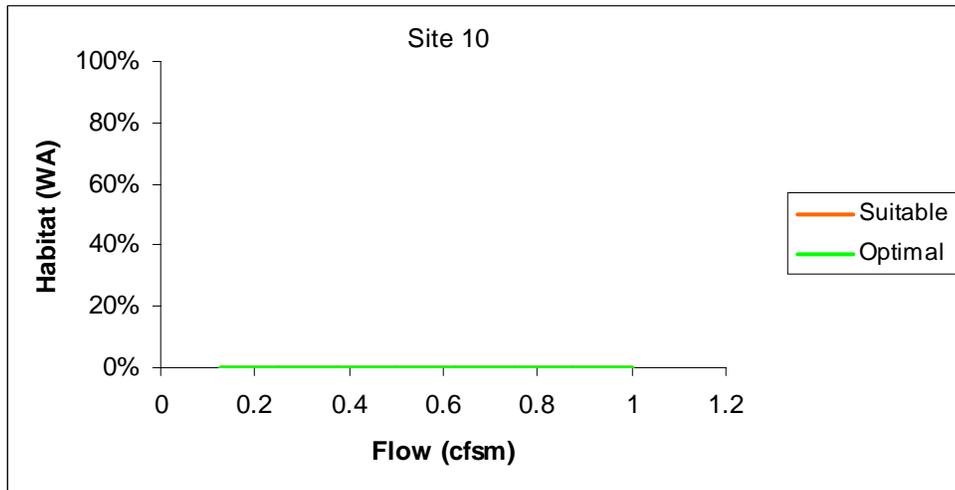
**Figure 187: The suitable and optimal habitat rating curves for spawning longnose dace in Site 7.**



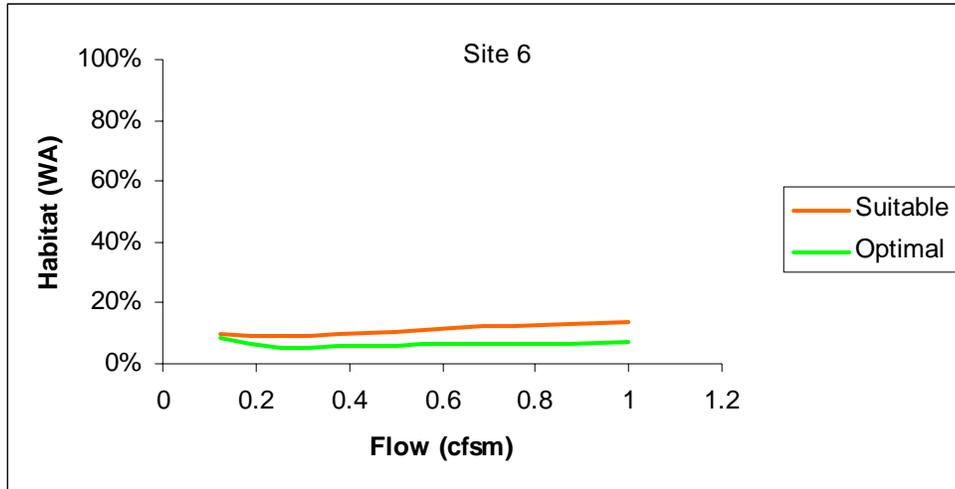
**Figure 188: The suitable and optimal habitat rating curves for spawning longnose dace in Site 8.**



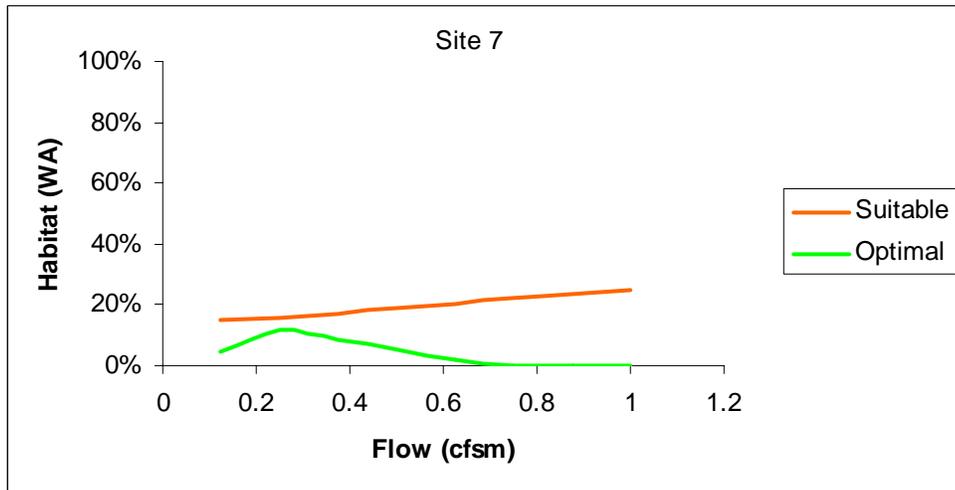
**Figure 189: The suitable and optimal habitat rating curves for spawning longnose dace in Site 9.**



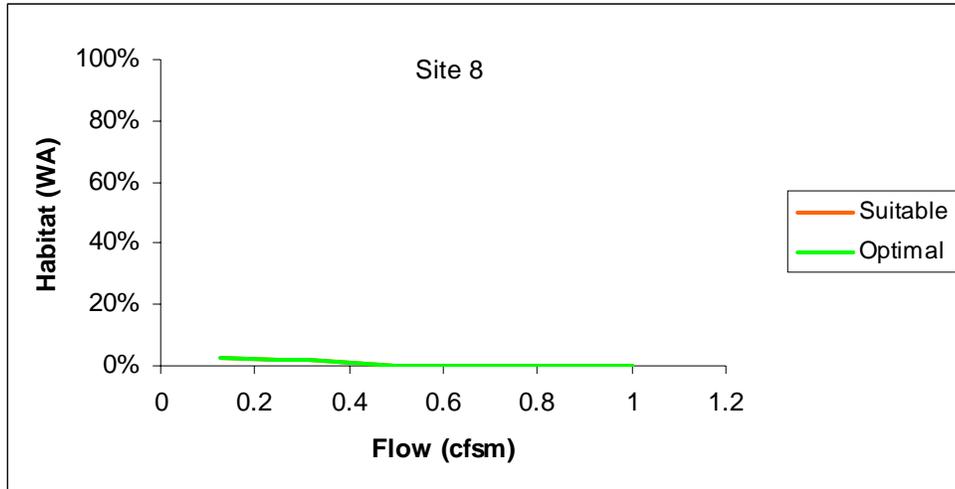
**Figure 190: The suitable and optimal habitat rating curves for spawning longnose dace in Site 10.**



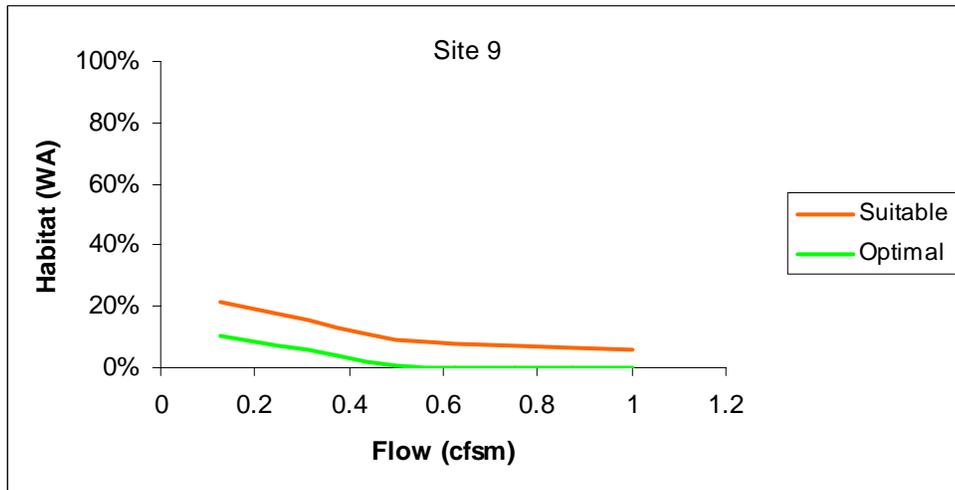
**Figure 191: The suitable and optimal habitat rating curves for spawning slimy sculpin in Site 6.**



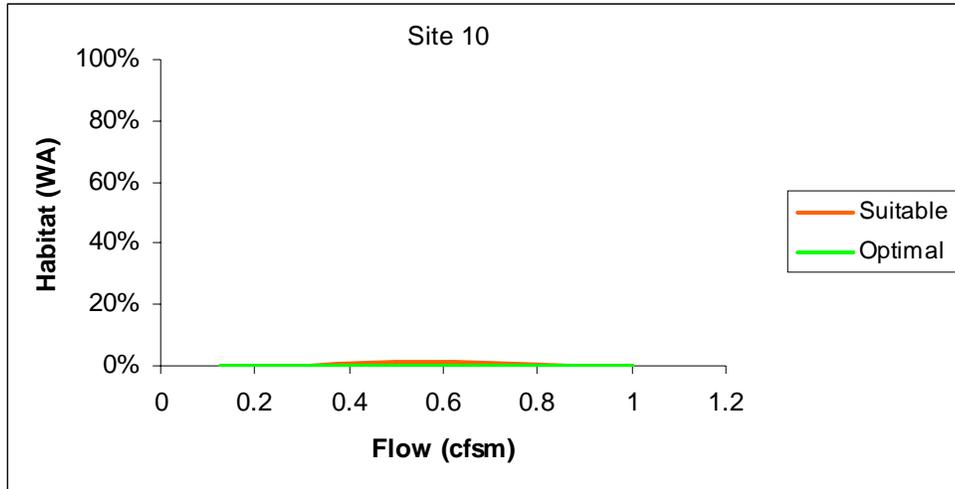
**Figure 192: The suitable and optimal habitat rating curves for spawning slimy sculpin in Site 7.**



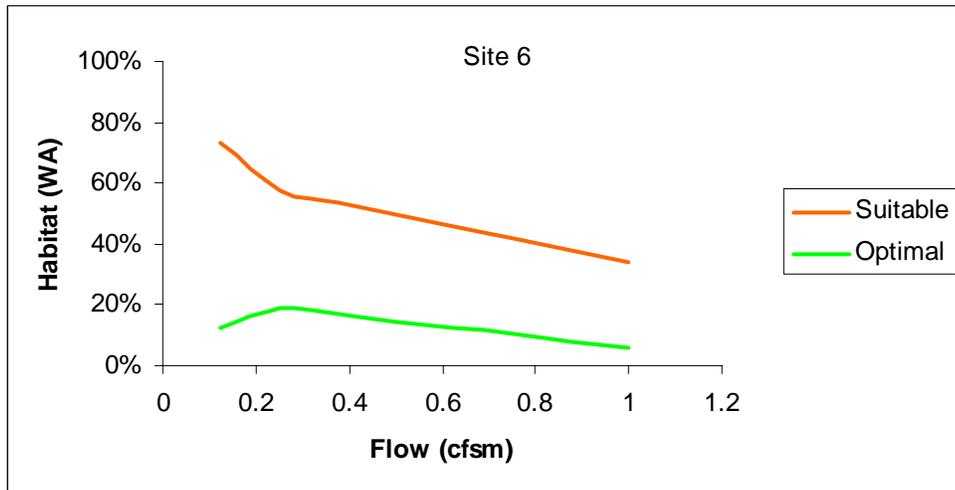
**Figure 193: The suitable and optimal habitat rating curves for spawning slimy sculpin in Site 8.**



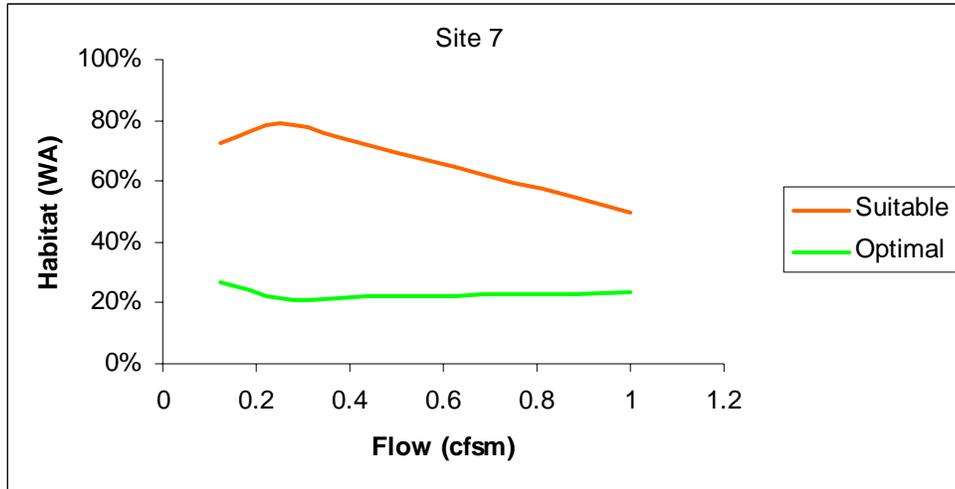
**Figure 194: The suitable and optimal habitat rating curves for spawning slimy sculpin in Site 9.**



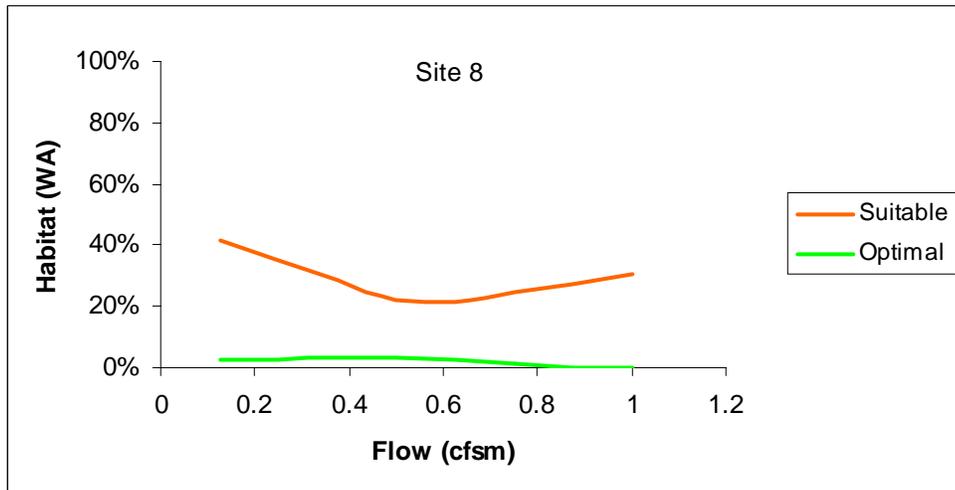
**Figure 195: The suitable and optimal habitat rating curves for spawning slimy sculpin in Site 10.**



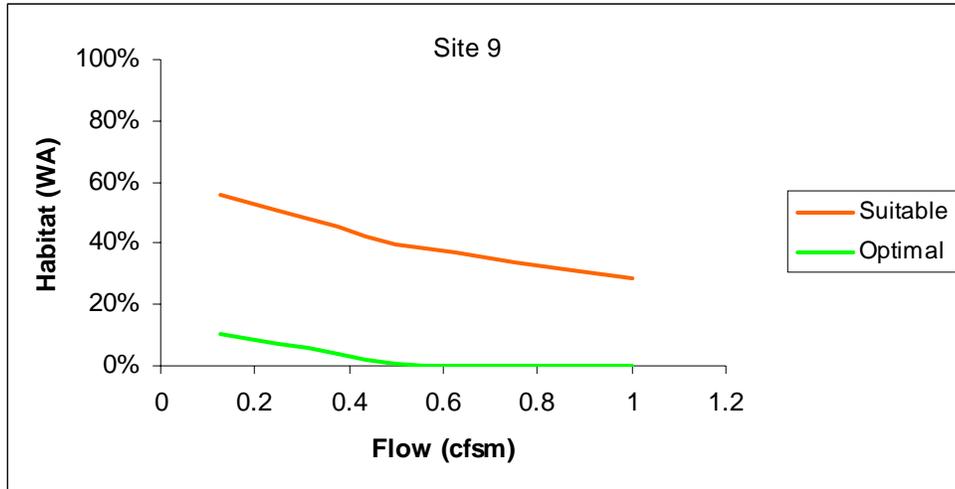
**Figure 196: The suitable and optimal habitat rating curves for spawning white sucker in Site 6.**



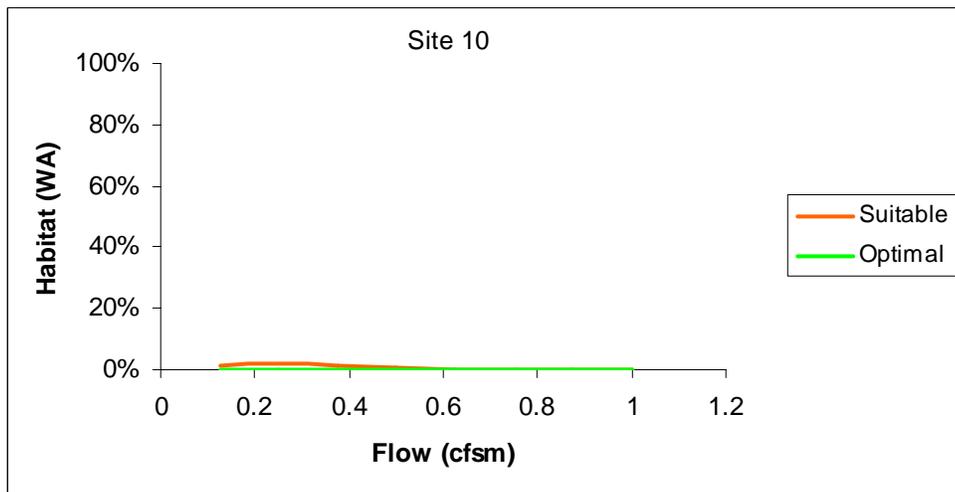
**Figure 197: The suitable and optimal habitat rating curves for spawning white sucker in Site 7.**



**Figure 198: The suitable and optimal habitat rating curves for spawning white sucker in Site 8.**



**Figure 199: The suitable and optimal habitat rating curves for spawning white sucker in Site 9.**



**Figure 200: The suitable and optimal habitat rating curves for spawning white sucker in Site 10.**