



Figure 15: Location of Class 7 macroinvertebrate monitoring stations and average IBI scores (w/ standard deviation).

Several indicators of a degraded macroinvertebrate assemblage are evident across all of the Class 6 sites. Metric results show a general lack of sensitive invertebrate taxa in these reaches of the river, as well as an abundance of invertebrate taxa that are collector-filterer feeders. The latter is a potential indicator that these stream reaches contain higher than normal amounts of organic particulate matter. Stations 07UM084 and 07UM032 scored extremely low in caddisfly-related metrics and lacked intolerant macroinvertebrate species.

Class 5 and 6 macroinvertebrate results

Class 5 (Riffle –Run Southern Streams) and Class 6 (Glide-Pool Southern Forest Streams) sites are relatively uncommon on NF Crow/Lower Crow River, with one station of each class. Both of these stations are in the vicinity of Lake Koronis in the MRM watershed zone (Figure 16). M-IBI scores for both sites are below the impairment threshold, but within the confidence limit.