

FILE: \RJS\1158.WK1

DATE: 23 JANUARY 1992

| OCCUPANCY DATA FOR GUESTS & LIVE-IN STAFF, 1991 SEASON | | | | | | | | | | |
|--------------------------------------------------------|------|------|------|------|------|------|------|-----|------|-----|
| MAY | JUNE | | JUL. | | AUG. | | SEPT | | OCT. | |
| 1 | | 272 | 1 | 217 | 1 | 298 | 1 | 391 | 1 | 180 |
| 2 | | 135 | 2 | 250 | 2 | 319 | 2 | 184 | 2 | 182 |
| 3 | | 239 | 3 | 217 | 3 | 390 | 3 | 170 | 3 | 172 |
| 4 | 231 | 234 | 4 | 221 | 4 | 350 | 4 | 158 | 4 | 229 |
| 5 | 130 | 153 | 5 | 261 | 5 | 274 | 5 | 324 | 5 | 269 |
| 6 | 126 | 164 | 6 | 262 | 6 | 363 | 6 | 331 | 6 | 187 |
| 7 | 126 | 311 | 7 | 178 | 7 | 393 | 7 | 370 | 7 | 256 |
| 8 | 128 | 356 | 8 | 199 | 8 | 376 | 8 | 154 | 8 | 259 |
| 9 | 149 | 219 | 9 | 206 | 9 | 337 | 9 | 174 | 9 | 242 |
| 10 | 388 | 200 | 10 | 205 | 10 | 359 | 10 | 173 | 10 | 135 |
| 11 | 377 | 198 | 11 | 187 | 11 | 292 | 11 | 192 | 11 | 186 |
| 12 | 130 | 194 | 12 | 251 | 12 | 277 | 12 | 225 | 12 | 245 |
| 13 | 132 | 265 | 13 | 279 | 13 | 353 | 13 | 296 | 13 | 214 |
| 14 | 129 | 287 | 14 | 220 | 14 | 348 | 14 | 363 | 14 | |
| 15 | 176 | 306 | 15 | 249 | 15 | 274 | 15 | 307 | 15 | |
| 16 | 180 | 185 | 16 | 261 | 16 | 319 | 16 | 321 | 16 | |
| 17 | 178 | 171 | 17 | 256 | 17 | 371 | 17 | 289 | 17 | |
| 18 | 268 | 183 | 18 | 259 | 18 | 249 | 18 | 227 | 18 | |
| 19 | 265 | 200 | 19 | 260 | 19 | 240 | 19 | 258 | 19 | |
| 20 | 137 | 204 | 20 | 296 | 20 | 244 | 20 | 310 | 20 | |
| 21 | 137 | 197 | 21 | 252 | 21 | 298 | 21 | 336 | 21 | |
| 22 | 153 | 343 | 22 | 270 | 22 | 310 | 22 | 245 | 22 | |
| 23 | 189 | 311 | 23 | 280 | 23 | 287 | 23 | 257 | 23 | |
| 24 | 387 | 317 | 24 | 275 | 24 | 347 | 24 | 225 | 24 | |
| 25 | 371 | 317 | 25 | 272 | 25 | 310 | 25 | 224 | 25 | |
| 26 | 160 | 204 | 26 | 320 | 26 | 307 | 26 | 254 | 26 | |
| 27 | 200 | 232 | 27 | 365 | 27 | 143 | 27 | 241 | 27 | |
| 28 | 191 | 393 | 28 | 387 | 28 | 235 | 28 | 205 | 28 | |
| 29 | 151 | 393 | 29 | 381 | 29 | 244 | 29 | 185 | 29 | |
| 30 | 244 | 304 | 30 | 382 | 30 | 284 | 30 | 148 | 30 | |
| 31 | 270 | | 31 | 292 | 31 | 405 | | | 31 | |
| | 5701 | 7487 | 8210 | 9596 | 7537 | 2756 | | | | |
| AVE DAY | 204 | 250 | 265 | 310 | 251 | 212 | | | | |

FILE: IRJS11158.WK4

DATE: 23 JANUARY 1992

| GUEST OCCUPANCY COMPARISONS | | | | | | |
|-----------------------------|--------|------|-------|--------|------|-------|
| MONTH | 1990 | | | 1991 | | |
| | PEOPLE | DAYS | TOTAL | PEOPLE | DAYS | TOTAL |
| MAY | 164 | 23 | 3772 | 204 | 28 | 5712 |
| JUNE | 278 | 30 | 8340 | 250 | 30 | 7500 |
| JULY | 232 | 31 | 7192 | 265 | 31 | 8215 |
| AUG | 344 | 31 | 10664 | 310 | 31 | 9610 |
| SEPT | 250 | 30 | 7500 | 251 | 30 | 7530 |
| OCT | 233 | 7 | 1631 | 212 | 13 | 2756 |
| TOTALS | | 152 | 39099 | | 163 | 41323 |
| -STAFF | 120 | 152 | 18240 | 119 | 163 | 19397 |
| G* DAYS | | | 20859 | | | 21926 |
| GPD | | | 137 | | | 135 |
| INC (DEC) | | | 0 | | | 5.12% |



FILE: \RJS\1158.WK3

DATE: 23 JANUARY 1992

| MINAKI LODGE STP PERFORMANCE DATA SUMMARY FOR 1991 SEASON | | | | | | | | | |
|--------------------------------------------------------------|----------------------|---------------------|----------------------------|----------------------------|-----------------|---------------|---------------|---------------|-------------|
| Date | Ave Daily Occ. | Total Flow m3 | Ave Daily Flow m3 | Max Daily Flow m3 | Sus Solids mg/l | | BOD5 mg/l | | Cl2 |
| | | | | | Raw Sewage | Final Eff. | Raw Sewage | Final Eff. | Res mg/l |
| May | 204 | 2365 | 85 | 278 | 130 | 3 | 144 | 6 | 1 |
| June | 250 | 3223 | 107 | 149 | 225 | 3 | 290 | 5.3 | 1 |
| July | 265 | 3607 | 118 | 177 | 163 | 5 | 175 | 5.3 | 1 |
| Aug | 310 | 3849 | 124 | 171 | 310 | 5.5 | 240 | 10.5 | 1 |
| Sept | 251 | 3522 | 117 | 181 | 260 | 10 | 188 | 12.8 | 1 |
| Oct | 212 | 1056 | 81 | 107 | 240 | 7 | 170 | 9 | 1 |



1991

| DATE | FLOW METER | GUEST | STAFF | DAILY FLOW |
|--------------------|------------|----------|-------|------------|
| MAY 4 | 533294 | 111 | 120 | |
| MAY 5 | 533391 | 10 | 120 | 97 M3 |
| MAY 6 | 533464 | 6 | 120 | 73 M3 |
| MAY 7 | 533512 | 6 | 120 | 48 M3 |
| MAY 8 | 533573 | 8 | 120 | 61 M3 |
| MAY 9 | 533650 | 29 | 120 | 77 M3 |
| MAY 10 | 533705 | 268 | 120 | 55 M3 |
| MAY 11 | 533981 | 257 | 120 | 276 M3 |
| MAY 12 | 534091 | 10 | 120 | 110 M3 |
| MAY 13 | 534145 | 12 | 120 | 54 M3 |
| MAY 14 | 534199 | 9 | 120 | 54 M3 |
| MAY 15 | 534262 | 56 | 120 | 62 M3 |
| MAY 16 | 534340 | 60 | 120 | 78 M3 |
| MAY 17 | 534426 | 56 | 120 | 86 M3 |
| MAY 18 | 534504 | 148 | 120 | 78 M3 |
| MAY 19 | 534612 | 145 | 120 | 108 M3 |
| MAY 20 | 534694 | 17 | 120 | 82 M3 |
| MAY 21 | 534760 | 17 | 120 | 66 M3 |
| MAY 22 | 534831 | 33 | 120 | 71 M3 |
| MAY 23 | 534904 | 69 | 120 | 63 M3 |
| MAY 24 | 535001 | 267 | 120 | 97 M3 |
| MAY 25 | 535137 | 251 | 120 | 136 M3 |
| MAY 26 | 535238 | 40 | 120 | 101 M3 |
| MAY 27 | 535305 | 80 | 120 | 67 M3 |
| MAY 28 | 535388 | 71 | 120 | 83 M3 |
| MAY 29 | 535466 | 31 | 120 | 78 M3 |
| MAY 30 | 535549 | 124 | 120 | 83 M3 |
| MAY 31 | 535670 | 150 | 120 | 121 M3 |
| TOTAL FLOW | | 2365 M3 | | |
| AVERAGE DAILY FLOW | | 84.46 M3 | | |
| MAX DAILY FLOW | | 276 M3 | | |

1991

| DATE | FLOW MFTER | GUEST | STAFF | DAILY FLOW |
|---------|------------|-------|-------|------------|
| JUNE 1 | 535795 | 152 | 120 | 125 M3 |
| JUNE 2 | 535895 | 15 | 120 | 100 M3 |
| JUNE 3 | 535966 | 119 | 120 | 71 M3 |
| JUNE 4 | 536059 | 114 | 120 | 93 M3 |
| JUNE 5 | 536154 | 33 | 120 | 95 M3 |
| JUNE 6 | 536230 | 44 | 120 | 76 M3 |
| JUNE 7 | 536348 | 191 | 120 | 118 M3 |
| JUNE 8 | 536495 | 236 | 120 | 147 M3 |
| JUNE 9 | 536618 | 99 | 120 | 123 M3 |
| JUNE 10 | 536706 | 80 | 120 | 88 M3 |
| JUNE 11 | 536794 | 78 | 120 | 88 M3 |
| JUNE 12 | 536888 | 74 | 120 | 94 M3 |
| JUNE 13 | 536990 | 145 | 120 | 102 M3 |
| JUNE 14 | 537106 | 167 | 120 | 116 M3 |
| JUNE 15 | 537228 | 186 | 120 | 122 M3 |
| JUNE 16 | 537336 | 65 | 120 | 108 M3 |
| JUNE 17 | 537412 | 51 | 120 | 76 M3 |
| JUNE 18 | 537490 | 63 | 120 | 78 M3 |
| JUNE 19 | 537577 | 80 | 120 | 87 M3 |
| JUNE 20 | 537669 | 84 | 120 | 92 M3 |
| JUNE 21 | 537766 | 77 | 120 | 103 M3 |
| JUNE 22 | 537884 | 223 | 120 | 118 M3 |
| JUNE 23 | 538025 | 191 | 120 | 141 M3 |
| JUNE 24 | 538108 | 197 | 120 | 106 M3 |
| JUNE 25 | 538238 | 197 | 120 | 97 M3 |
| JUNE 26 | 538360 | 84 | 120 | 122 M3 |
| JUNE 27 | 538466 | 112 | 120 | 106 M3 |
| JUNE 28 | 538592 | 273 | 120 | 126 M3 |
| JUNE 29 | 538748 | 273 | 120 | 156 M3 |
| JUNE 30 | 538897 | 184 | 120 | 149 M3 |

TOTAL FLOW 3223 M3
AVERAGE DAILY FLOW 107.43 M3
MAX DAILY FLOW 149 M3

1991

| DATE | FLOW METER | GUEST | STAFF | DAILY FLOW |
|--------------------|------------|-----------|-------|------------|
| JULY 1 | 539074 | 97 | 120 | 177 M3 |
| JULY 2 | 539124 | 130 | 120 | 50 M3 |
| JULY 3 | 539241 | 97 | 120 | 117 M3 |
| JULY 4 | 539367 | 101 | 120 | 126 M3 |
| JULY 5 | 539477 | 141 | 120 | 110 M3 |
| JULY 6 | 539595 | 142 | 120 | 118 M3 |
| JULY 7 | 539752 | 58 | 120 | 157 M3 |
| JULY 8 | 539795 | 79 | 120 | 43 M3 |
| JULY 9 | 539890 | 86 | 120 | 95 M3 |
| JULY 10 | 539995 | 85 | 120 | 105 M3 |
| JULY 11 | 540099 | 67 | 120 | 104 M3 |
| JULY 12 | 540205 | 131 | 120 | 106 M3 |
| JULY 13 | 540317 | 159 | 120 | 112 M3 |
| JULY 14 | 540429 | 100 | 120 | 112 M3 |
| JULY 15 | 540545 | 129 | 120 | 116 M3 |
| JULY 16 | 540656 | 141 | 120 | 111 M3 |
| JULY 17 | 540772 | 136 | 120 | 116 M3 |
| JULY 18 | 540896 | 139 | 120 | 124 M3 |
| JULY 19 | 541016 | 140 | 120 | 120 M3 |
| JULY 20 | 541136 | 176 | 120 | 120 M3 |
| JULY 21 | 541274 | 132 | 120 | 138 M3 |
| JULY 22 | 541405 | 150 | 120 | 131 M3 |
| JULY 23 | 541520 | 160 | 120 | 115 M3 |
| JULY 24 | 541638 | 155 | 120 | 118 M3 |
| JULY 25 | 541760 | 152 | 120 | 122 M3 |
| JULY 26 | 541904 | 200 | 120 | 144 M3 |
| JULY 27 | 542040 | 245 | 120 | 136 M3 |
| JULY 28 | 542198 | 267 | 120 | 154 M3 |
| JULY 29 | 542345 | 261 | 120 | 147 M3 |
| JULY 30 | 542489 | 262 | 120 | 144 M3 |
| JULY 31 | 542624 | 172 | 120 | 135 M3 |
| TOTAL FLOW | | 3607 M3 | | |
| AVERAGE DAILY FLOW | | 116.35 M3 | | |
| MAX DAILY FLOW | | 177 M3 | | |

1991

| DATE | FLOW METER | GUEST | STAFF | DAILY FLOW |
|--------------------|------------|-----------|-------|------------|
| AUGUST 1 | 542750 | 178 | 120 | 126 M3 |
| AUGUST 2 | 542883 | 199 | 120 | 133 M3 |
| AUGUST 3 | 543037 | 270 | 120 | 154 M3 |
| AUGUST 4 | 543208 | 230 | 120 | 171 M3 |
| AUGUST 5 | 543354 | 154 | 120 | 146 M3 |
| AUGUST 6 | 543477 | 243 | 120 | 123 M3 |
| AUGUST 7 | 543607 | 273 | 120 | 130 M3 |
| AUGUST 8 | 543743 | 256 | 120 | 136 M3 |
| AUGUST 9 | 543886 | 217 | 120 | 143 M3 |
| AUGUST 10 | 544032 | 239 | 120 | 146 M3 |
| AUGUST 11 | 544174 | 172 | 120 | 142 M3 |
| AUGUST 12 | 544303 | 157 | 120 | 129 M3 |
| AUGUST 13 | 544439 | 233 | 120 | 136 M3 |
| AUGUST 14 | 544578 | 228 | 120 | 139 M3 |
| AUGUST 15 | 544719 | 154 | 120 | 141 M3 |
| AUGUST 16 | 544864 | 199 | 120 | 145 M3 |
| AUGUST 17 | 545021 | 251 | 120 | 157 M3 |
| AUGUST 18 | 545167 | 129 | 120 | 146 M3 |
| AUGUST 19 | 545295 | 120 | 120 | 128 M3 |
| AUGUST 20 | 545430 | 124 | 120 | 135 M3 |
| AUGUST 21 | 545553 | 178 | 120 | 127 M3 |
| AUGUST 22 | 545701 | 190 | 120 | 148 M3 |
| AUGUST 23 | 545871 | 167 | 120 | 170 M3 |
| AUGUST 24 | 546032 | 227 | 120 | 161 M3 |
| AUGUST 25 | 546190 | 190 | 120 | 158 M3 |
| AUGUST 26 | 546351 | 187 | 120 | 161 M3 |
| AUGUST 27 | 546499 | 123 | 120 | 148 M3 |
| AUGUST 28 | 546654 | 115 | 120 | 155 M3 |
| AUGUST 29 | 546798 | 124 | 120 | 144 M3 |
| AUGUST 30 | 546927 | 164 | 120 | 129 M3 |
| AUGUST 31 | 547087 | 285 | 120 | 160 M3 |
| TOTAL FLOW | | 3849 M3 | | |
| AVERAGE DAILY FLOW | | 124.16 M3 | | |
| MAX DAILY FLOW | | 171 M3 | | |

1991

| DATE | FLOW METER | GUEST | STAFF | DAILY FLOW |
|--------------------|------------|----------|-------|------------|
| SEPT 1 | 547272 | 271 | 120 | 185 M3 |
| SEPT 2 | 547427 | 64 | 120 | 155 M3 |
| SEPT 3 | 547539 | 50 | 120 | 112 M3 |
| SEPT 4 | 547633 | 38 | 120 | 94 M3 |
| SEPT 5 | 547749 | 204 | 120 | 116 M3 |
| SEPT 6 | 547923 | 211 | 120 | 174 M3 |
| SEPT 7 | 548104 | 250 | 120 | 181 M3 |
| SEPT 8 | 548246 | 34 | 120 | 142 M3 |
| SEPT 9 | 548340 | 54 | 120 | 92 M3 |
| SEPT 10 | 548431 | 53 | 120 | 91 M3 |
| SEPT 11 | 548532 | 72 | 120 | 101 M3 |
| SEPT 12 | 548633 | 105 | 120 | 101 M3 |
| SEPT 13 | 548772 | 176 | 120 | 139 M3 |
| SEPT 14 | 548902 | 243 | 120 | 130 M3 |
| SEPT 15 | 549040 | 187 | 120 | 138 M3 |
| SEPT 16 | 549165 | 201 | 120 | 125 M3 |
| SEPT 17 | 549288 | 169 | 120 | 123 M3 |
| SEPT 18 | 549390 | 107 | 120 | 102 M3 |
| SEPT 19 | 549503 | 138 | 120 | 107 M3 |
| SEPT 20 | 549634 | 190 | 120 | 131 M3 |
| SEPT 21 | 549760 | 216 | 120 | 126 M3 |
| SEPT 22 | 549850 | 125 | 120 | 90 M3 |
| SEPT 23 | 549959 | 137 | 120 | 109 M3 |
| SEPT 24 | 550061 | 105 | 120 | 102 M3 |
| SEPT 25 | 550166 | 104 | 120 | 105 M3 |
| SEPT 26 | 550269 | 134 | 120 | 103 M3 |
| SEPT 27 | 550369 | 121 | 120 | 100 M3 |
| SEPT 28 | 550458 | 85 | 120 | 89 M3 |
| SEPT 29 | 550536 | 65 | 120 | 78 M3 |
| SEPT 30 | 550617 | 28 | 120 | 81 M3 |
| TOTAL FLOW | | 3522 M3 | | |
| AVERAGE DAILY FLOW | | 117.4 M3 | | |
| MAX DAILY FLOW | | 181 M3 | | |

| DATE | FLOW METER | GUEST | STAFF | DAILY FLOW |
|--------|------------|-------|-------|------------|
| OCT 1 | 550698 | 60 | 120 | 81 M3 |
| OCT 2 | 550776 | 62 | 120 | 78 M3 |
| OCT 3 | 550852 | 52 | 120 | 76 M3 |
| OCT 4 | 550926 | 109 | 120 | 74 M3 |
| OCT 5 | 551014 | 149 | 120 | 88 M3 |
| OCT 6 | 551112 | 67 | 120 | 102 M3 |
| OCT 7 | 551199 | 136 | 120 | 87 M3 |
| OCT 8 | 551296 | 139 | 120 | 107 M3 |
| OCT 9 | 551392 | 132 | 110 | 96 M3 |
| OCT 10 | 551477 | 25 | 110 | 85 M3 |
| OCT 11 | 551544 | 76 | 110 | 67 M3 |
| OCT 12 | 551628 | 145 | 100 | 84 M3 |
| OCT 13 | 551730 | 139 | 75 | 102 M3 |

TOTAL FLOW 1056 M3
 AVERAGE DAILY FLOW 81.3 M3
 MAX DAILY FLOW 107 M3