

| | LAKE (A) | LAKE (B) | LAKE (C) | Sheet A |
|--|-------------|-------------|-------------|------------|
| SIZE (1-5) | 2 | 3 | 5 | |
| Depth (1-6) | 2 | 4 | 6 | |
| Shape (Lakeshore to size ratio) (1-5) | 3 | 2 | 3 | |
| Watershed Area (1-5) | 2 | 3 | 3 | |
| Ag - Forest (1-5) | 1 | 3 | 5 | |
| River - Stream (1-5) | 4 | 2 | 5 | |
| % of Potential (1-5) Development | 4 | 3 | 5 | |
| Soil Type (1-5) Clay - Sand | 1 | 4 | 5 | |
| | (19) | (24) | (37) | |
| Shore Line | (100) | (250) | (450) | |
| From Sheet B | | | | |

[illegible]

| | | | | | | | | | | | | | |
|----------|----------------------|------|------|------|------|------|------|------|------|------|------|-------|--------|
| 03017500 | Unnamed | 4.00 | 3.00 | 5.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 3.00 | 5.00 | 30.00 | 500.00 |
| 03018500 | Unnamed | 5.00 | 3.00 | 3.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 3.00 | 3.00 | 31.00 | 500.00 |
| 03018600 | Wettles | 2.00 | 5.00 | 5.00 | 1.00 | 4.00 | 4.00 | 4.00 | 1.00 | 4.00 | 3.00 | 30.00 | 500.00 |
| 03018700 | Mud | 4.00 | 2.00 | 5.00 | 2.00 | 1.00 | 3.00 | 3.00 | 1.00 | 3.00 | 5.00 | 31.00 | 500.00 |
| 03018800 | Little Mud | 4.00 | 2.00 | 5.00 | 2.00 | 1.00 | 3.00 | 3.00 | 1.00 | 3.00 | 5.00 | 30.00 | 500.00 |
| 03019100 | Quiffa | 4.00 | 4.00 | 5.00 | 1.00 | 2.00 | 3.00 | 3.00 | 1.00 | 3.00 | 5.00 | 35.00 | 600.00 |
| 03019600 | Chippewa | 5.00 | 2.00 | 1.00 | 2.00 | 3.00 | 3.00 | 3.00 | 1.00 | 2.00 | 5.00 | 29.00 | 500.00 |
| 03019700 | Blackbird | 5.00 | 2.00 | 5.00 | 2.00 | 4.00 | 5.00 | 4.00 | 1.00 | 1.00 | 5.00 | 33.00 | 600.00 |
| 03019800 | Booth | 4.00 | 3.00 | 5.00 | 2.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 5.00 | 29.00 | 500.00 |
| 03019900 | Johnson | 1.00 | 2.00 | 5.00 | 1.00 | 3.00 | 4.00 | 4.00 | 1.00 | 1.00 | 5.00 | 27.00 | 500.00 |
| 03020000 | Pine | 1.00 | 1.00 | 5.00 | 1.00 | 2.00 | 3.00 | 3.00 | 1.00 | 2.00 | 1.00 | 20.00 | 250.00 |
| 03020100 | Rice | 2.00 | 3.00 | 3.00 | 1.00 | 4.00 | 1.00 | 1.00 | 1.00 | 1.00 | 5.00 | 28.00 | 500.00 |
| 03020200 | Evans | 2.00 | 3.00 | 3.00 | 1.00 | 3.00 | 3.00 | 3.00 | 1.00 | 1.00 | 5.00 | 27.00 | 500.00 |
| 03020300 | Mud | 3.00 | 2.00 | 5.00 | 2.00 | 1.00 | 2.00 | 2.00 | 1.00 | 1.00 | 5.00 | 28.00 | 500.00 |
| 03020600 | Upper Egg | 3.00 | 1.00 | 5.00 | 2.00 | 1.00 | 4.00 | 4.00 | 1.00 | 3.00 | 2.00 | 24.00 | 400.00 |
| 03020700 | Unnamed | 3.00 | 3.00 | 3.00 | 1.00 | 1.00 | 2.00 | 2.00 | 1.00 | 2.00 | 3.00 | 15.00 | 400.00 |
| 03020900 | Carman | 5.00 | 2.00 | 5.00 | 2.00 | 3.00 | 4.00 | 4.00 | 1.00 | 1.00 | 5.00 | 34.00 | 600.00 |
| 03021000 | Lower Egg | 4.00 | 2.00 | 5.00 | 2.00 | 1.00 | 2.00 | 2.00 | 1.00 | 1.00 | 5.00 | 28.00 | 500.00 |
| 03021100 | Unnamed | 2.00 | 4.00 | 3.00 | 1.00 | 1.00 | 4.00 | 4.00 | 1.00 | 1.00 | 4.00 | 29.00 | 500.00 |
| 03021200 | Rush | 2.00 | 2.00 | 3.00 | 1.00 | 3.00 | 3.00 | 3.00 | 1.00 | 1.00 | 3.00 | 27.00 | 500.00 |
| 03021300 | Waboose | 2.00 | 1.00 | 5.00 | 2.00 | 2.00 | 4.00 | 4.00 | 1.00 | 2.00 | 4.00 | 25.00 | 400.00 |
| 03021400 | Spindler | 5.00 | 2.00 | 5.00 | 2.00 | 1.00 | 3.00 | 3.00 | 1.00 | 1.00 | 5.00 | 30.00 | 500.00 |
| 03021500 | Rush | 4.00 | 3.00 | 5.00 | 1.00 | 4.00 | 3.00 | 3.00 | 1.00 | 1.00 | 5.00 | 31.00 | 500.00 |
| 03021600 | Writer | 5.00 | 2.00 | 5.00 | 2.00 | 1.00 | 4.00 | 4.00 | 1.00 | 1.00 | 3.00 | 29.00 | 500.00 |
| 03021700 | Little Flat | 5.00 | 1.00 | 5.00 | 2.00 | 4.00 | 2.00 | 2.00 | 1.00 | 1.00 | 5.00 | 28.00 | 400.00 |
| 03021900 | Equity | 2.00 | 2.00 | 5.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 2.00 | 5.00 | 26.00 | 400.00 |
| 03022000 | Johnson | 4.00 | 3.00 | 5.00 | 1.00 | 1.00 | 5.00 | 5.00 | 1.00 | 1.00 | 3.00 | 29.00 | 500.00 |
| 03022500 | Gable | 4.00 | 3.00 | 5.00 | 1.00 | 1.00 | 4.00 | 4.00 | 1.00 | 1.00 | 3.00 | 29.00 | 500.00 |
| 03022700 | Unnamed | 3.00 | 4.00 | 5.00 | 1.00 | 1.00 | 4.00 | 4.00 | 1.00 | 1.00 | 3.00 | 29.00 | 500.00 |
| 03023000 | horseshoe | 3.00 | 5.00 | 5.00 | 1.00 | 1.00 | 3.00 | 3.00 | 1.00 | 3.00 | 5.00 | 32.00 | 600.00 |
| 03023500 | Mallard | 2.00 | 2.00 | 5.00 | 1.00 | 1.00 | 5.00 | 5.00 | 1.00 | 1.00 | 4.00 | 28.00 | 500.00 |
| 03023700 | Rice | 4.00 | 3.00 | 5.00 | 1.00 | 1.00 | 5.00 | 5.00 | 1.00 | 1.00 | 5.00 | 28.00 | 500.00 |
| 03023900 | Little Rice | 4.00 | 2.00 | 5.00 | 2.00 | 3.00 | 3.00 | 3.00 | 1.00 | 1.00 | 5.00 | 28.00 | 500.00 |
| 03024000 | Hubbs Pond | 5.00 | 5.00 | 5.00 | 2.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 5.00 | 32.00 | 600.00 |
| 03024200 | Flat | 1.00 | 1.00 | 5.00 | 2.00 | 3.00 | 3.00 | 3.00 | 1.00 | 2.00 | 5.00 | 28.00 | 500.00 |
| 03024300 | Mary Yellowhead | 4.00 | 3.00 | 5.00 | 1.00 | 2.00 | 4.00 | 4.00 | 1.00 | 1.00 | 5.00 | 28.00 | 500.00 |
| 03024400 | Long | 2.00 | 3.00 | 5.00 | 1.00 | 1.00 | 4.00 | 4.00 | 1.00 | 1.00 | 5.00 | 30.00 | 500.00 |
| 03024500 | Little Rat | 3.00 | 1.00 | 5.00 | 1.00 | 4.00 | 3.00 | 3.00 | 1.00 | 1.00 | 5.00 | 29.00 | 500.00 |
| 03024600 | Big Rat | 3.00 | 1.00 | 5.00 | 1.00 | 5.00 | 2.00 | 2.00 | 1.00 | 1.00 | 5.00 | 29.00 | 500.00 |
| 03024800 | Boat | 4.00 | 3.00 | 5.00 | 1.00 | 2.00 | 2.00 | 2.00 | 1.00 | 3.00 | 4.00 | 30.00 | 500.00 |
| 03024900 | Pearce | 1.00 | 3.00 | 5.00 | 1.00 | 2.00 | 2.00 | 2.00 | 1.00 | 2.00 | 5.00 | 28.00 | 500.00 |
| 03025000 | Big Rock | 5.00 | 4.00 | 5.00 | 2.00 | 1.00 | 3.00 | 3.00 | 1.00 | 3.00 | 4.00 | 30.00 | 500.00 |
| 03025100 | Elbow | 3.00 | 3.00 | 5.00 | 1.00 | 1.00 | 4.00 | 4.00 | 1.00 | 4.00 | 4.00 | 29.00 | 500.00 |
| 03025200 | Unnamed (Boyer Pond) | 4.00 | 3.00 | 5.00 | 1.00 | 1.00 | 3.00 | 3.00 | 1.00 | 5.00 | 5.00 | 28.00 | 600.00 |
| 03025300 | Unnamed | 2.00 | 3.00 | 5.00 | 1.00 | 1.00 | 4.00 | 4.00 | 1.00 | 3.00 | 5.00 | 31.00 | 500.00 |
| 03025400 | Youman | 4.00 | 5.00 | 5.00 | 1.00 | 1.00 | 3.00 | 3.00 | 1.00 | 5.00 | 5.00 | 35.00 | 600.00 |
| 03025500 | Unnamed | 2.00 | 5.00 | 1.00 | 1.00 | 1.00 | 3.00 | 3.00 | 1.00 | 3.00 | 2.00 | 24.00 | 400.00 |
| 03025600 | Unnamed | 4.00 | 4.00 | 5.00 | 1.00 | 3.00 | 3.00 | 3.00 | 1.00 | 4.00 | 5.00 | 35.00 | 600.00 |
| 03025900 | Brink | 4.00 | 2.00 | 3.00 | 2.00 | 3.00 | 2.00 | 2.00 | 1.00 | 5.00 | 4.00 | 29.00 | 500.00 |
| 03026000 | Chilton | 3.00 | 2.00 | 5.00 | 1.00 | 1.00 | 2.00 | 2.00 | 1.00 | 3.00 | 4.00 | 28.00 | 500.00 |
| 03026100 | Gebo | 1.00 | 3.00 | 5.00 | 1.00 | 1.00 | 2.00 | 2.00 | 1.00 | 5.00 | 4.00 | 27.00 | 500.00 |
| 03026500 | Treglar | 2.00 | 2.00 | 3.00 | 2.00 | 3.00 | 3.00 | 3.00 | 1.00 | 3.00 | 5.00 | 26.00 | 400.00 |
| 03026700 | Unnamed (Evans) | 3.00 | 3.00 | 5.00 | 1.00 | 1.00 | 3.00 | 3.00 | 1.00 | 4.00 | 2.00 | 25.00 | 400.00 |
| 03026900 | Fog | 3.00 | 4.00 | 5.00 | 1.00 | 3.00 | 3.00 | 3.00 | 1.00 | 3.00 | 3.00 | 32.00 | 600.00 |
| 03027300 | Perch | 2.00 | 4.00 | 5.00 | 1.00 | 1.00 | 4.00 | 4.00 | 1.00 | 5.00 | 5.00 | 31.00 | 500.00 |
| 03027700 | St. Patrick | 5.00 | 3.00 | 5.00 | 2.00 | 1.00 | 3.00 | 3.00 | 1.00 | 3.00 | 5.00 | 31.00 | 500.00 |
| 03027800 | Schutz | 3.00 | 2.00 | 5.00 | 2.00 | 2.00 | 2.00 | 2.00 | 1.00 | 4.00 | 5.00 | 30.00 | 500.00 |
| 03028000 | Unnamed (King) | 4.00 | 5.00 | 3.00 | 1.00 | 1.00 | 3.00 | 3.00 | 1.00 | 3.00 | 3.00 | 28.00 | 500.00 |
| 03028100 | Fox | 2.00 | 4.00 | 5.00 | 1.00 | 1.00 | 3.00 | 3.00 | 1.00 | 5.00 | 5.00 | 29.00 | 500.00 |

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|----------|----------------------|------|------|------|------|------|------|------|------|------|------|------|-------|--------|
| 03038200 | St. Clair | 4.00 | 1.00 | 5.00 | 2.00 | 4.00 | 2.00 | 3.00 | 1.00 | 2.00 | 1.00 | 5.00 | 30.00 | 500.00 |
| 03038800 | Tamrazack | 3.00 | 4.00 | 5.00 | 1.00 | 1.00 | 3.00 | 3.00 | 1.00 | 3.00 | 1.00 | 5.00 | 32.00 | 500.00 |
| 03039000 | Kennedy | 4.00 | 3.00 | 5.00 | 1.00 | 1.00 | 2.00 | 2.00 | 1.00 | 3.00 | 1.00 | 3.00 | 29.00 | 500.00 |
| 03039600 | Wheeler | 3.00 | 3.00 | 5.00 | 1.00 | 1.00 | 3.00 | 3.00 | 1.00 | 3.00 | 1.00 | 4.00 | 31.00 | 500.00 |
| 03039700 | Oak | 1.00 | 3.00 | 5.00 | 1.00 | 1.00 | 3.00 | 3.00 | 1.00 | 3.00 | 1.00 | 4.00 | 29.00 | 500.00 |
| 03039900 | Rice | 5.00 | 2.00 | 3.00 | 2.00 | 2.00 | 3.00 | 3.00 | 1.00 | 3.00 | 1.00 | 5.00 | 38.00 | 500.00 |
| 03039500 | Beer | 1.00 | 2.00 | 3.00 | 2.00 | 2.00 | 2.00 | 2.00 | 2.00 | 4.00 | 1.00 | 1.00 | 24.00 | 400.00 |
| 03039600 | Unlabeled | 3.00 | 5.00 | 3.00 | 1.00 | 4.00 | 1.00 | 3.00 | 2.00 | 1.00 | 1.00 | 5.00 | 29.00 | 500.00 |
| 03039700 | Oor | 3.00 | 3.00 | 5.00 | 1.00 | 1.00 | 2.00 | 2.00 | 1.00 | 3.00 | 1.00 | 4.00 | 28.00 | 500.00 |
| 03039800 | Wine | 2.00 | 3.00 | 5.00 | 1.00 | 1.00 | 2.00 | 2.00 | 1.00 | 3.00 | 1.00 | 3.00 | 26.00 | 400.00 |
| 03039900 | Strunk | 1.00 | 3.00 | 5.00 | 1.00 | 1.00 | 3.00 | 3.00 | 1.00 | 4.00 | 1.00 | 1.00 | 25.00 | 400.00 |
| 03040000 | Brandy | 1.00 | 4.00 | 5.00 | 1.00 | 2.00 | 2.00 | 2.00 | 3.00 | 3.00 | 2.00 | 1.00 | 20.00 | 350.00 |
| 03040100 | Unlabeled (New) | 4.00 | 4.00 | 3.00 | 1.00 | 1.00 | 4.00 | 2.00 | 1.00 | 3.00 | 1.00 | 5.00 | 30.00 | 500.00 |
| 03040200 | Mud | 4.00 | 5.00 | 3.00 | 1.00 | 1.00 | 5.00 | 1.00 | 1.00 | 1.00 | 1.00 | 5.00 | 30.00 | 500.00 |
| 03040600 | Holt | 2.00 | 3.00 | 5.00 | 2.00 | 3.00 | 2.00 | 2.00 | 3.00 | 1.00 | 2.00 | 5.00 | 29.00 | 500.00 |
| 03041000 | Tyson | 4.00 | 4.00 | 3.00 | 2.00 | 2.00 | 2.00 | 3.00 | 3.00 | 3.00 | 1.00 | 5.00 | 31.00 | 500.00 |
| 03041400 | Gandrud | 2.00 | 4.00 | 5.00 | 1.00 | 1.00 | 3.00 | 1.00 | 1.00 | 3.00 | 1.00 | 5.00 | 34.00 | 600.00 |
| 03041500 | Grimbard | 1.00 | 3.00 | 5.00 | 1.00 | 1.00 | 2.00 | 1.00 | 1.00 | 3.00 | 1.00 | 5.00 | 28.00 | 500.00 |
| 03041600 | Krout | 4.00 | 5.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 3.00 | 4.00 | 3.00 | 5.00 | 31.00 | 500.00 |
| 03041700 | Fish | 4.00 | 2.00 | 5.00 | 2.00 | 1.00 | 1.00 | 4.00 | 1.00 | 5.00 | 1.00 | 5.00 | 35.00 | 600.00 |
| 03041900 | Campbell | 4.00 | 2.00 | 5.00 | 2.00 | 5.00 | 2.00 | 2.00 | 1.00 | 1.00 | 1.00 | 5.00 | 29.00 | 500.00 |
| 03042000 | Sands | 5.00 | 3.00 | 5.00 | 1.00 | 2.00 | 3.00 | 4.00 | 1.00 | 2.00 | 3.00 | 3.00 | 32.00 | 600.00 |
| 03042200 | Harding | 2.00 | 3.00 | 5.00 | 1.00 | 2.00 | 3.00 | 3.00 | 2.00 | 1.00 | 3.00 | 5.00 | 31.00 | 500.00 |
| 03042800 | O-Wie-Mee | 4.00 | 2.00 | 5.00 | 2.00 | 2.00 | 2.00 | 3.00 | 1.00 | 1.00 | 2.00 | 3.00 | 28.00 | 500.00 |
| 03042900 | Fairbank's | 4.00 | 2.00 | 5.00 | 2.00 | 2.00 | 3.00 | 3.00 | 1.00 | 3.00 | 1.00 | 5.00 | 32.00 | 600.00 |
| 03043000 | St. Clair | 5.00 | 3.00 | 5.00 | 2.00 | 3.00 | 3.00 | 3.00 | 1.00 | 3.00 | 1.00 | 5.00 | 37.00 | 600.00 |
| 03043100 | Unlabeled | 1.00 | 3.00 | 5.00 | 1.00 | 1.00 | 1.00 | 1.00 | 4.00 | 3.00 | 2.00 | 3.00 | 25.00 | 400.00 |
| 03043200 | Anderson | 1.00 | 3.00 | 5.00 | 1.00 | 1.00 | 1.00 | 1.00 | 4.00 | 1.00 | 1.00 | 3.00 | 23.00 | 400.00 |
| 03043500 | Unlabeled | 2.00 | 4.00 | 5.00 | 1.00 | 1.00 | 3.00 | 3.00 | 1.00 | 3.00 | 1.00 | 5.00 | 31.00 | 500.00 |
| 03043600 | Unlabeled (kutt) | 1.00 | 4.00 | 3.00 | 2.00 | 2.00 | 4.00 | 1.00 | 1.00 | 1.00 | 1.00 | 3.00 | 25.00 | 400.00 |
| 03043700 | Unlabeled (Vizenor) | 2.00 | 3.00 | 5.00 | 1.00 | 3.00 | 3.00 | 3.00 | 1.00 | 2.00 | 1.00 | 5.00 | 27.00 | 500.00 |
| 03043800 | Unlabeled | 5.00 | 5.00 | 3.00 | 1.00 | 4.00 | 3.00 | 3.00 | 1.00 | 3.00 | 1.00 | 5.00 | 32.00 | 600.00 |
| 03043900 | Carrott | 3.00 | 3.00 | 5.00 | 2.00 | 2.00 | 3.00 | 2.00 | 1.00 | 3.00 | 1.00 | 3.00 | 31.00 | 500.00 |
| 03044000 | Squash | 3.00 | 4.00 | 3.00 | 2.00 | 2.00 | 2.00 | 2.00 | 1.00 | 1.00 | 1.00 | 5.00 | 27.00 | 500.00 |
| 03044100 | Unlabeled | 1.00 | 4.00 | 3.00 | 1.00 | 1.00 | 5.00 | 1.00 | 1.00 | 1.00 | 1.00 | 3.00 | 24.00 | 400.00 |
| 03044500 | Unlabeled | 5.00 | 5.00 | 1.00 | 2.00 | 2.00 | 1.00 | 2.00 | 1.00 | 5.00 | 3.00 | 4.00 | 31.00 | 500.00 |
| 03044600 | Fish | 5.00 | 4.00 | 5.00 | 2.00 | 2.00 | 1.00 | 3.00 | 4.00 | 2.00 | 2.00 | 4.00 | 34.00 | 600.00 |
| 03044700 | Vegetable | 4.00 | 5.00 | 5.00 | 1.00 | 3.00 | 2.00 | 2.00 | 1.00 | 3.00 | 2.00 | 5.00 | 33.00 | 600.00 |
| 03044800 | Du Forte | 4.00 | 3.00 | 5.00 | 2.00 | 3.00 | 3.00 | 3.00 | 1.00 | 2.00 | 3.00 | 5.00 | 30.00 | 500.00 |
| 03045000 | Spirit | 1.00 | 4.00 | 5.00 | 1.00 | 1.00 | 2.00 | 2.00 | 2.00 | 2.00 | 2.00 | 5.00 | 32.00 | 600.00 |
| 03045200 | Spirach | 2.00 | 3.00 | 5.00 | 1.00 | 1.00 | 4.00 | 1.00 | 1.00 | 1.00 | 1.00 | 5.00 | 27.00 | 500.00 |
| 03045300 | Onion | 3.00 | 3.00 | 5.00 | 2.00 | 2.00 | 4.00 | 4.00 | 1.00 | 2.00 | 5.00 | 3.00 | 32.00 | 600.00 |
| 03045400 | Gay Bow | 3.00 | 2.00 | 5.00 | 2.00 | 2.00 | 3.00 | 3.00 | 1.00 | 3.00 | 4.00 | 3.00 | 31.00 | 500.00 |
| 03045500 | Hospital | 1.00 | 3.00 | 5.00 | 1.00 | 1.00 | 3.00 | 3.00 | 1.00 | 3.00 | 1.00 | 4.00 | 24.00 | 400.00 |
| 03045600 | Unlabeled (Brown) | 1.00 | 3.00 | 5.00 | 1.00 | 1.00 | 3.00 | 3.00 | 1.00 | 2.00 | 1.00 | 4.00 | 26.00 | 400.00 |
| 03045800 | McKenzie | 1.00 | 4.00 | 5.00 | 1.00 | 1.00 | 3.00 | 3.00 | 1.00 | 3.00 | 1.00 | 3.00 | 26.00 | 400.00 |
| 03045900 | Morrison | 2.00 | 3.00 | 3.00 | 2.00 | 2.00 | 2.00 | 1.00 | 1.00 | 4.00 | 4.00 | 4.00 | 27.00 | 500.00 |
| 03046000 | Unlabeled (Morrison) | 3.00 | 3.00 | 5.00 | 1.00 | 1.00 | 2.00 | 2.00 | 2.00 | 1.00 | 5.00 | 5.00 | 31.00 | 500.00 |
| 03046100 | Unlabeled | 1.00 | 4.00 | 5.00 | 1.00 | 1.00 | 2.00 | 3.00 | 2.00 | 3.00 | 2.00 | 5.00 | 32.00 | 600.00 |
| 03046200 | Unlabeled | 2.00 | 4.00 | 5.00 | 1.00 | 3.00 | 3.00 | 3.00 | 2.00 | 1.00 | 4.00 | 4.00 | 30.00 | 500.00 |
| 03046300 | Unlabeled | 2.00 | 4.00 | 3.00 | 1.00 | 3.00 | 3.00 | 1.00 | 1.00 | 4.00 | 2.00 | 4.00 | 27.00 | 500.00 |
| 03046400 | Rat Farm | 4.00 | 4.00 | 5.00 | 1.00 | 1.00 | 3.00 | 1.00 | 1.00 | 2.00 | 5.00 | 5.00 | 27.00 | 500.00 |
| 03046500 | Unlabeled | 1.00 | 3.00 | 3.00 | 1.00 | 1.00 | 4.00 | 1.00 | 1.00 | 3.00 | 2.00 | 5.00 | 25.00 | 400.00 |
| 03046600 | Parship | 1.00 | 3.00 | 3.00 | 1.00 | 1.00 | 3.00 | 1.00 | 1.00 | 3.00 | 4.00 | 4.00 | 31.00 | 500.00 |
| 03047100 | Mission | 1.00 | 2.00 | 5.00 | 1.00 | 1.00 | 4.00 | 4.00 | 1.00 | 2.00 | 4.00 | 3.00 | 25.00 | 400.00 |
| 03047200 | Unlabeled | 2.00 | 3.00 | 3.00 | 1.00 | 2.00 | 2.00 | 1.00 | 1.00 | 3.00 | 1.00 | 3.00 | 24.00 | 400.00 |
| 03047300 | Buck | 5.00 | 3.00 | 5.00 | 2.00 | 1.00 | 1.00 | 3.00 | 1.00 | 4.00 | 4.00 | 5.00 | 35.00 | 600.00 |
| 03047400 | Dart | 3.00 | 3.00 | 5.00 | 1.00 | 1.00 | 3.00 | 3.00 | 2.00 | 2.00 | 4.00 | 5.00 | 31.00 | 500.00 |
| 03047900 | Moe | 2.00 | 3.00 | 5.00 | 1.00 | 1.00 | 2.00 | 2.00 | 2.00 | 3.00 | 2.00 | 1.00 | 26.00 | 400.00 |

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|----------|-----------------------|------|------|------|------|------|------|------|------|------|------|-------|--------|
| 03059400 | Unnamed | 1.00 | 3.00 | 5.00 | 1.00 | 1.00 | 3.00 | 1.00 | 3.00 | 4.00 | 1.00 | 24.00 | 400.00 |
| 03059600 | Unfinished (Jensen) | 1.00 | 3.00 | 5.00 | 2.00 | 1.00 | 1.00 | 3.00 | 1.00 | 4.00 | 3.00 | 26.00 | 400.00 |
| 03059700 | Unnamed (Mollar) | 1.00 | 3.00 | 5.00 | 1.00 | 1.00 | 2.00 | 3.00 | 3.00 | 4.00 | 3.00 | 27.00 | 500.00 |
| 03059800 | Unnamed | 2.00 | 3.00 | 5.00 | 1.00 | 1.00 | 1.00 | 2.00 | 3.00 | 3.00 | 1.00 | 26.00 | 400.00 |
| 03059900 | Unnamed | 3.00 | 4.00 | 5.00 | 1.00 | 2.00 | 3.00 | 1.00 | 1.00 | 1.00 | 2.00 | 24.00 | 400.00 |
| 03060000 | Unnamed | 3.00 | 4.00 | 1.00 | 1.00 | 1.00 | 3.00 | 1.00 | 1.00 | 3.00 | 2.00 | 23.00 | 400.00 |
| 03060300 | Unnamed (Beadline) | 5.00 | 5.00 | 3.00 | 1.00 | 1.00 | 1.00 | 4.00 | 2.00 | 4.00 | 3.00 | 35.00 | 600.00 |
| 03060400 | Tub | 3.00 | 2.00 | 5.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 4.00 | 2.00 | 26.00 | 400.00 |
| 03060500 | Unnamed | 4.00 | 3.00 | 5.00 | 1.00 | 1.00 | 1.00 | 2.00 | 1.00 | 5.00 | 2.00 | 30.00 | 500.00 |
| 03060600 | Unnamed (da 1) | 1.00 | 4.00 | 5.00 | 1.00 | 1.00 | 2.00 | 2.00 | 2.00 | 4.00 | 5.00 | 31.00 | 500.00 |
| 03061000 | Unnamed | 3.00 | 3.00 | 5.00 | 1.00 | 1.00 | 3.00 | 2.00 | 1.00 | 3.00 | 4.00 | 30.00 | 500.00 |
| 03061200 | Little Boyer | 4.00 | 5.00 | 3.00 | 1.00 | 1.00 | 1.00 | 1.00 | 3.00 | 2.00 | 3.00 | 27.00 | 500.00 |
| 03061800 | Sand | 5.00 | 3.00 | 5.00 | 1.00 | 1.00 | 1.00 | 3.00 | 3.00 | 3.00 | 4.00 | 31.00 | 500.00 |
| 03061900 | Talk | 4.00 | 3.00 | 5.00 | 1.00 | 1.00 | 2.00 | 1.00 | 2.00 | 3.00 | 4.00 | 30.00 | 500.00 |
| 03062100 | Lund Brothers Marsh | 1.00 | 4.00 | 1.00 | 1.00 | 1.00 | 1.00 | 4.00 | 5.00 | 2.00 | 3.00 | 28.00 | 500.00 |
| 03062200 | Unnamed | 2.00 | 3.00 | 5.00 | 2.00 | 1.00 | 1.00 | 1.00 | 5.00 | 1.00 | 2.00 | 26.00 | 500.00 |
| 03062300 | Ode | 4.00 | 2.00 | 3.00 | 2.00 | 1.00 | 1.00 | 1.00 | 3.00 | 5.00 | 4.00 | 31.00 | 500.00 |
| 03062400 | Forget Me Not | 2.00 | 2.00 | 5.00 | 2.00 | 1.00 | 1.00 | 4.00 | 3.00 | 3.00 | 3.00 | 30.00 | 500.00 |
| 03062500 | Sorenson | 4.00 | 4.00 | 5.00 | 1.00 | 1.00 | 1.00 | 1.00 | 2.00 | 3.00 | 3.00 | 30.00 | 500.00 |
| 03062900 | Unnamed | 2.00 | 4.00 | 3.00 | 1.00 | 2.00 | 2.00 | 2.00 | 3.00 | 3.00 | 5.00 | 29.00 | 500.00 |
| 03063000 | Olive | 5.00 | 3.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 5.00 | 2.00 | 5.00 | 27.00 | 500.00 |
| 03063200 | Pine | 5.00 | 3.00 | 5.00 | 2.00 | 1.00 | 2.00 | 3.00 | 3.00 | 1.00 | 2.00 | 32.00 | 600.00 |
| 03063300 | Horn | 1.00 | 3.00 | 5.00 | 1.00 | 1.00 | 1.00 | 1.00 | 4.00 | 1.00 | 3.00 | 28.00 | 500.00 |
| 03063400 | Orange | 4.00 | 4.00 | 5.00 | 1.00 | 1.00 | 3.00 | 1.00 | 2.00 | 3.00 | 5.00 | 30.00 | 500.00 |
| 03063500 | Gourd | 1.00 | 3.00 | 5.00 | 1.00 | 1.00 | 2.00 | 3.00 | 2.00 | 3.00 | 3.00 | 29.00 | 500.00 |
| 03063600 | Engelstrom | 1.00 | 3.00 | 5.00 | 1.00 | 1.00 | 1.00 | 4.00 | 5.00 | 1.00 | 5.00 | 30.00 | 500.00 |
| 03063700 | Prestuda | 3.00 | 3.00 | 5.00 | 1.00 | 1.00 | 2.00 | 1.00 | 4.00 | 1.00 | 4.00 | 30.00 | 500.00 |
| 03063900 | Shoe | 1.00 | 3.00 | 5.00 | 1.00 | 1.00 | 1.00 | 3.00 | 3.00 | 5.00 | 4.00 | 28.00 | 500.00 |
| 03064000 | Round | 1.00 | 3.00 | 5.00 | 1.00 | 1.00 | 1.00 | 4.00 | 2.00 | 5.00 | 5.00 | 32.00 | 600.00 |
| 03064300 | Brennigan | 2.00 | 2.00 | 5.00 | 1.00 | 1.00 | 3.00 | 1.00 | 2.00 | 3.00 | 3.00 | 28.00 | 500.00 |
| 03064400 | Peach | 2.00 | 3.00 | 5.00 | 1.00 | 1.00 | 1.00 | 1.00 | 5.00 | 1.00 | 2.00 | 27.00 | 500.00 |
| 03064500 | West Labelle | 3.00 | 3.00 | 5.00 | 2.00 | 1.00 | 3.00 | 2.00 | 4.00 | 1.00 | 2.00 | 28.00 | 500.00 |
| 03064600 | Lime | 4.00 | 3.00 | 5.00 | 2.00 | 2.00 | 1.00 | 4.00 | 3.00 | 2.00 | 3.00 | 34.00 | 600.00 |
| 03064700 | Sliding | 4.00 | 1.00 | 5.00 | 2.00 | 4.00 | 1.00 | 1.00 | 2.00 | 1.00 | 1.00 | 23.00 | 400.00 |
| 03064800 | East LaBelle | 2.00 | 2.00 | 5.00 | 1.00 | 2.00 | 1.00 | 1.00 | 2.00 | 2.00 | 4.00 | 24.00 | 400.00 |
| 03064900 | Unnamed (Wingenstein) | 4.00 | 4.00 | 5.00 | 1.00 | 2.00 | 2.00 | 4.00 | 5.00 | 1.00 | 4.00 | 34.00 | 600.00 |
| 03065000 | Unnamed (Cuba) | 1.00 | 3.00 | 5.00 | 1.00 | 2.00 | 1.00 | 2.00 | 4.00 | 1.00 | 3.00 | 24.00 | 400.00 |
| 03065100 | Balke | 5.00 | 2.00 | 3.00 | 2.00 | 5.00 | 1.00 | 1.00 | 2.00 | 2.00 | 1.00 | 29.00 | 500.00 |
| 03065200 | Rustad | 4.00 | 3.00 | 5.00 | 2.00 | 3.00 | 3.00 | 3.00 | 2.00 | 1.00 | 5.00 | 36.00 | 500.00 |
| 03065400 | Unnamed | 2.00 | 5.00 | 3.00 | 1.00 | 2.00 | 1.00 | 2.00 | 3.00 | 1.00 | 5.00 | 26.00 | 400.00 |
| 03065500 | Unnamed | 2.00 | 4.00 | 3.00 | 1.00 | 3.00 | 1.00 | 1.00 | 4.00 | 1.00 | 1.00 | 22.00 | 400.00 |
| 03065600 | Unnamed | 1.00 | 4.00 | 3.00 | 1.00 | 3.00 | 1.00 | 1.00 | 5.00 | 1.00 | 1.00 | 22.00 | 400.00 |
| 03065800 | Long | 1.00 | 3.00 | 5.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 4.00 | 5.00 | 26.00 | 400.00 |
| 03066000 | Alberg | 4.00 | 5.00 | 5.00 | 2.00 | 1.00 | 2.00 | 1.00 | 1.00 | 5.00 | 4.00 | 31.00 | 500.00 |
| 03066100 | Pump | 2.00 | 4.00 | 3.00 | 1.00 | 1.00 | 2.00 | 1.00 | 2.00 | 3.00 | 4.00 | 27.00 | 500.00 |
| 03066200 | Cuba | 3.00 | 3.00 | 5.00 | 1.00 | 1.00 | 1.00 | 1.00 | 4.00 | 2.00 | 4.00 | 29.00 | 500.00 |
| 03070900 | Unnamed | 5.00 | 5.00 | 3.00 | 1.00 | 3.00 | 3.00 | 1.00 | 2.00 | 1.00 | 1.00 | 26.00 | 400.00 |
| 03111700 | Unnamed | 2.00 | 3.00 | 1.00 | 1.00 | 4.00 | 1.00 | 3.00 | 3.00 | 2.00 | 3.00 | 22.00 | 400.00 |
| 03112200 | Unnamed | 4.00 | 2.00 | 3.00 | 2.00 | 2.00 | 1.00 | 3.00 | 5.00 | 1.00 | 2.00 | 28.00 | 500.00 |
| 03112500 | Unnamed | 4.00 | 3.00 | 3.00 | 2.00 | 3.00 | 3.00 | 2.00 | 4.00 | 2.00 | 1.00 | 30.00 | 500.00 |
| 03119000 | Unnamed (Valmes) | 4.00 | 5.00 | 3.00 | 1.00 | 3.00 | 1.00 | 1.00 | 1.00 | 2.00 | 5.00 | 30.00 | 500.00 |
| 03119400 | Unnamed | 5.00 | 3.00 | 3.00 | 2.00 | 3.00 | 4.00 | 1.00 | 2.00 | 1.00 | 1.00 | 24.00 | 400.00 |

DEFINITION FOR “EXPANSION”

Of the 15+ county zoning ordinances reviewed, 5 had definitions for “expansion.” They were either one of the two definitions listed below with only minor differences.

Option 1: Expansion, enlargement, or intensification. Any increase in a dimension, size, area, volume, or height; any increase in the area of use; any placement of a structure or part thereof where none existed before; any addition of a site feature such as a deck, platform, fence, driveway, parking area, or swimming pool; any improvement that would allow the land to be more intensely developed; any move of operations to a new location on the property; or any increase in intensity of use based on a review of the original nature, function or purpose of the nonconforming use, the hours of operation, traffic, parking, noise, exterior storage, signs, exterior lighting, types of operations, types of goods or services offered, odors, area of operation, number of employees, and other factors deemed relevant by the County.

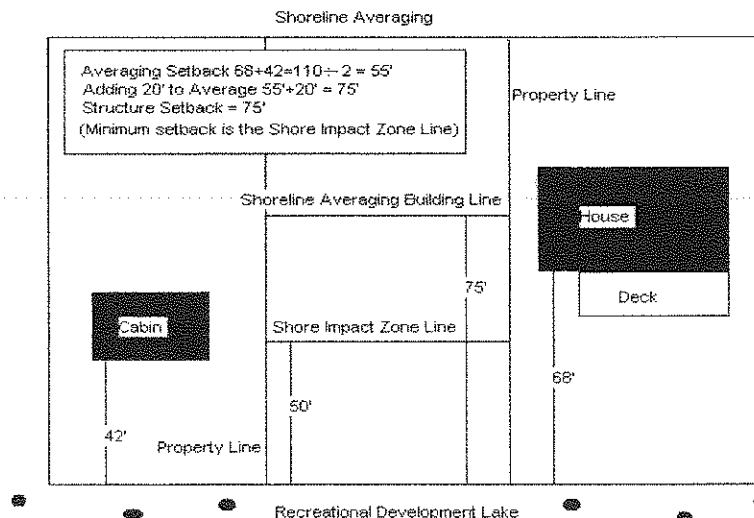
Option 2: Expansion – Enlargement or intensification; any increase in a dimension, size, area, volume or height, any increase in the area of use, any placement of a structure or part thereof where none existed before.

Setback requirements from shoreland (string line +20)

Current Ordinance Language:

Section 2 Height, Yard, Setback, Area and Lot Width and Depth Requirements

- A. **Setback averaging.** Setback averaging is the horizontal distance of a proposed structure obtained by adding the horizontal distance, as measured from the ordinary high water mark of the lake, of the like structures on the adjacent lots and dividing that sum by two (2).
1. If structures exist on the adjoining lots on both sides of a proposed building site, the required setbacks shall be that of the average horizontal distance of the like structures plus twenty (20) feet, not to exceed the required lake setback (Example: deck to deck, house to house).
 2. If a building on one side of a lot does not comply with the setback requirements of this ordinance and if the lot on the other side is vacant, or if the structure on the lot exceeds the required setback, the setback for the lot shall be equal to one half (1/2) the sum of the horizontal distance as measured from the ordinary high water mark of the lake to the like structure and the setback required by this ordinance plus twenty (20) feet, not to exceed the required lake setback.
 3. Notwithstanding the above, a building site shall not be located in whole or in part within a shore impact zone or a bluff impact zone.
 4. Whenever the setback averaging method is allowed to establish a lakeside structure setback and the property is a substandard size property, as provided for in subsections C.1 and C.2, above, the deficiency area between the setback determined by the setback averaging and the setback required by this Ordinance must be mitigated by the installation of a shoreline vegetative buffer. The criteria and provisions for the shoreline vegetative buffer contained in Chapter 3, Section 11, Mitigation Requirements for Nonconformities in Shoreland Areas, are applicable.
 5. If a dwelling unit is used for the lakeshore averaging, the dwelling must be of average livable condition.
 6. Adjacent like structures used for the setback averaging must be located within the width and area of a standard size lot.



Recommended Changes to the Becker County Zoning Ordinance, Mass Gathering

II. Chapter 8, Section 22 C Mass Gathering – Fees

C. **Fees.** The application shall be accompanied by a license fee ~~in the amount of \$500.00 and, together with a bond in penal sum of \$25,000.00~~ in an amount set by the County Board of Commissioners with sureties to be approved by the County of Becker conditioned that the licensee (a) carries out all of the plans and keeps and performs all of the conditions of the application and license, (b) maintain order on the premises, (c) leave the premises in neat and respectable condition, (d) pay, when due, to the person or persons entitled thereto, all debts and obligations incurred in promoting, advertising, and conducting and operating the assembly, and (e) indemnify and hold harmless the County of Becker, its officers, agents, and employees, from any liability or causes of action arising in any way from the conduct of the assembly. The bond shall run for a period of one (1) year. If the applicant has made application for a like assembly at the same location for four (4) consecutive years immediately preceding the application under consideration, the Becker County Board of Commissioners may, in its sole discretion, waive the license fee and/or the bond referred to above.

DRAFT

Recommended Changes to the Becker County Zoning Ordinance, Gravel Pits

Chapter 7, Section 6 B Extraction of Material and Minerals – Exception for Public Roadway Projects

Existing Language:

Section 6 Extraction of Materials and Minerals

The following regulations shall apply to the extraction of materials and minerals in any land use district.

*A. **Conditional use permit required.** No person shall extract any sand, gravel, stone, coal, clay, peat, subsoil, topsoil or mineral from the land for sale without first obtaining a conditional use permit.*

*B. **Exemption for public roadway projects.** Extraction sites to be used for public roadway projects are exempt from provisions of this section.*

- 1. **Land alteration permit required.** Any operator who has a public roadway construction contract shall be granted a land alteration permit provided the following conditions are met:*
 - a. The operator shall provide evidence that the operator has been awarded a contract for public roadway construction. The contract shall state that the operator shall reclaim the nonmetallic mining site according to the most recent edition of the Minnesota Department of Transportation Standards Specifications for Construction, with the additional requirements of any applicable sections of this Ordinance.*
 - b. The operator shall provide a copy of the contracting agency's Completion Certificate upon completion of the project.*
 - c. All other provisions of the Becker County Zoning Ordinance shall apply.*

Concern:

With the exception of gravel mining operations used for public roads, all other gravel mines require a conditional use permit (CUP). CUPs are required because gravel mining operations have the potential to adversely impact public roads, quality of life, surface and ground water quality, property values, plant, and wildlife. Gravel mining operations 40 acres or larger also require an Environmental Assessment Worksheet (EAW) and may require an Environmental Impact Statement.

Gravel mining operations used for public roads are generally small and operate for a short time. However, as the number of road projects increase, the demand for local sources of gravel also increases. What once were small gravel pits are now operating similar to larger, commercial operations and may include asphalt plants, crushers, and other types of auxiliary operations.

Gravel mines operating under the “public road exception” are not allowed to sell gravel for any other purposes. Enforcement of this provision is difficult and, it is believed to be routinely violated.

Challenge:

The challenge is to develop ordinance language that would allow for the exception for public road projects yet provide the protections offered by a CUP when the operation takes on the characteristics of a commercial operation.

Options:

A. No action

- Negatives – potential conflicts with adjoining property owners, damage to water quality and natural resources, operators skirting public review/input (CUP), possible damage to roads and public infrastructure
- Positives – Supported by small gravel pit operators, easier to secure gravel for road projects and related cost savings, makes it easier for small operators to profit from resources on their land.

B. Limit the cumulative size of the area or which may be disturbed (e.g. 2.5 acres), the number of “back-to-back” permits issues, or the amount of gravel that may be harvested (e.g. 10,000 cy) without triggering a CUP.

- Negatives – mine owners may object to additional controls, limits the amount of gravel that can be mined before a CUP is needed, may limit access to gravel for road projects, CUP process could deny the use of land as a mine.
- Positives – allows for continued use of gravel mine while protects community interests and natural resources after CUP is approved; makes it difficult for operator to skirt CUP process, is within the “spirit” of the law.

C. Limit the length of time (cumulative) a site can receive “public road exceptions” without a CUP (e.g. 2 years). See MS Chapter 462.3597 (attachment 1).

- Negatives – mine owners may object to additional controls, some road projects may take longer than two years, does not limit the amount of damage that can be done in a short period of time
- Positives – Easily enforced, mine can continue after the CUP is approved, establishes expectations of surrounding property owners, individual road projects are generally completed in a year.

D. Require a CUP if the site will contain any auxiliary uses (e.g. crusher, asphalt plant, etc.)

- Negatives – asphalt plants and crushers are commonly used in gravel pits, mine owners may object to additional controls
- Positives – can be done in combination with any of the above options, may address noise, odor, and dust issues of surrounding property owners, provides for natural resource protection

394.303 INTERIM USES.

Subdivision 1. Definition.

An "interim use" is a temporary use of property until a particular date, until the occurrence of a particular event, or until zoning regulations no longer permit it.

Subd. 2. Authority.

Zoning regulations may permit the governing body to allow interim uses. The regulations may set conditions on interim uses. The governing body may grant permission for an interim use of property if:

- (1) the use conforms to the zoning regulations;
- (2) the date or event that will terminate the use can be identified with certainty;
- (3) permission of the use will not impose additional costs on the public if it is necessary for the public to take the property in the future; and
- (4) the user agrees to any conditions that the governing body deems appropriate for permission of the use.

Any interim use may be terminated by a change in zoning regulations.

Subd. 3. Public hearings.

Public hearings on the granting of interim use permits shall be held in the manner provided in section 394.26.

History:

2008 c 331 s 5
