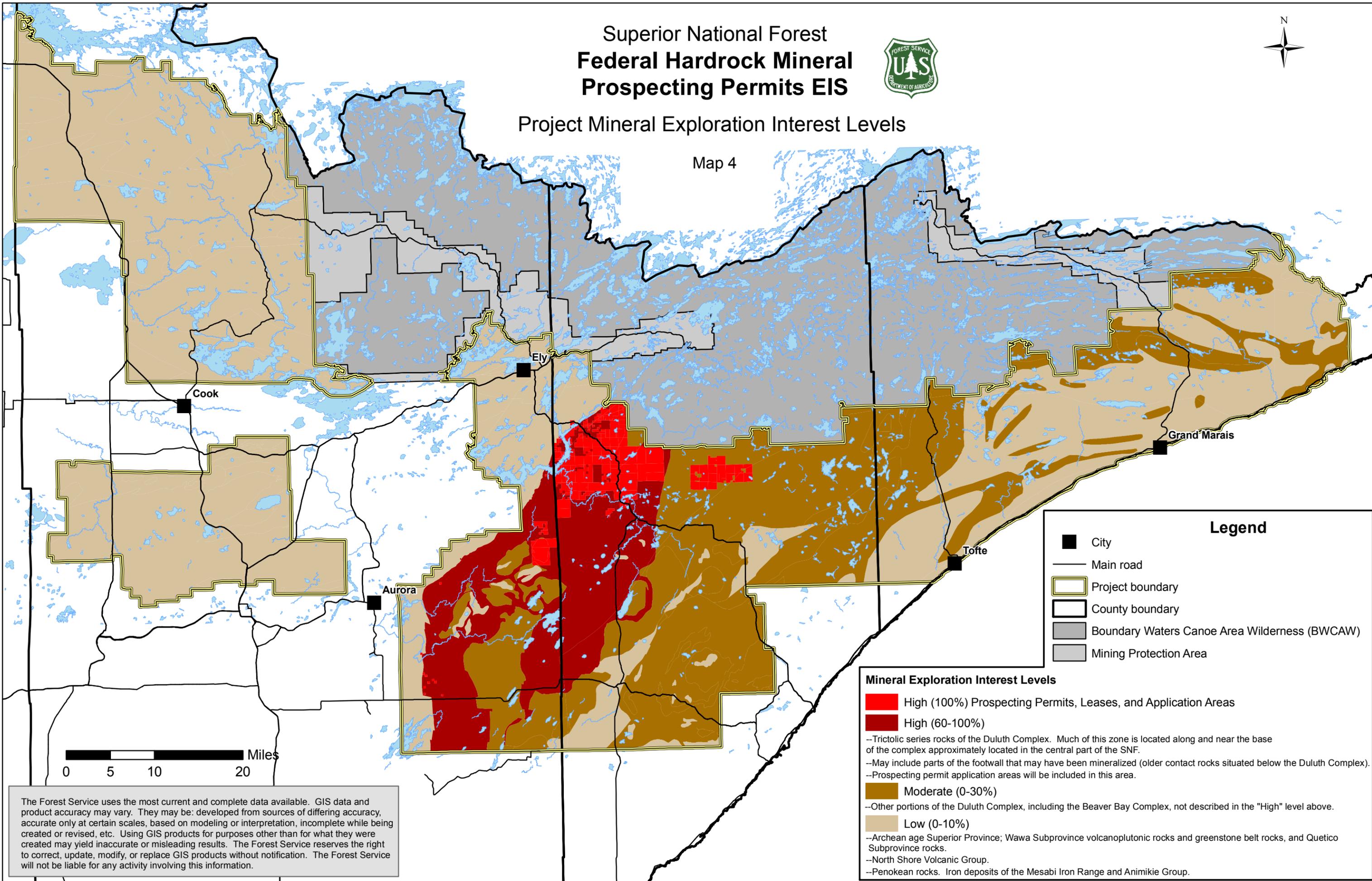


# Superior National Forest Federal Hardrock Mineral Prospecting Permits EIS



## Project Mineral Exploration Interest Levels

Map 4

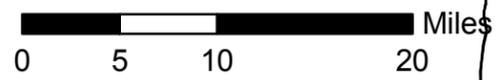


### Legend

- City
- Main road
- Project boundary
- County boundary
- Boundary Waters Canoe Area Wilderness (BWCAW)
- Mining Protection Area

### Mineral Exploration Interest Levels

- High (100%)** Prospecting Permits, Leases, and Application Areas
- High (60-100%)**
  - Trictolic series rocks of the Duluth Complex. Much of this zone is located along and near the base of the complex approximately located in the central part of the SNF.
  - May include parts of the footwall that may have been mineralized (older contact rocks situated below the Duluth Complex).
  - Prospecting permit application areas will be included in this area.
- Moderate (0-30%)**
  - Other portions of the Duluth Complex, including the Beaver Bay Complex, not described in the "High" level above.
- Low (0-10%)**
  - Archean age Superior Province; Wawa Subprovince volcanoplutonic rocks and greenstone belt rocks, and Quetico Subprovince rocks.
  - North Shore Volcanic Group.
  - Penocean rocks. Iron deposits of the Mesabi Iron Range and Animikie Group.



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