

LVP Iron Mine Mapping Project



Purpose

- Update existing maps
- Maps are a planning tool to guide development and preserve mineral resources
- Current maps were created in 2001

Process to Date...

- Project work group: mine operators, fee owners, mineral and geology professionals, and agency representatives
- Held two meetings – March 12th and April 16th
- Project Scope
 - The Mesabi Range only
 - Will only include ferrous minerals – natural ore, magnetic, non-magnetic and sub-crop ore
 - Iron bearing stockpiles and tailings basins would be displayed
 - Only open pit mines would be included (no future underground mines)

Progress to Date...

- Gathering best current data available from all interests
- Final product can only protect identified resources
- DNR LAM – Lead Role
- NRRI – Key Role

Issues to be Resolved

- Establish the southern boundary for open pit iron mining
- Drill for further data?

Next Steps and Timing...

