Northeastern Minnesota’s mining industry and the communities that have grown out of natural resource development are facing changing landscapes, issues and opportunities. Impacted by global and national factors, existing Iron Range mines and proposed resource-based projects are embracing new challenges to remain globally competitive and operate with a social license to mine. Communities facing land use issues and seeking to provide residents with a high-quality of life are advancing new business, community and recreational projects by cooperatively solving land use issues. LVP, by convening stakeholders in timely discussions, seeks to collaboratively address the needs of communities, mining operations, resource management, land retention, reclamation, environmental permitting, local revenue generation and land reuse.

The focus of this meeting is on several major topics including an MDNR composite overview of iron mining reserves and future resource options to sustain iron mining on the Iron Range; we will discuss the status of all of the non-ferrous projects and have an introduction to the Core Scan Initiative and the future of the Drill Core Library maintained by MDNR; an introduction to the new Natural Resources Atlas, a multi-disciplinary data base and GIS mapping tool developed by NRRI; introduction to a new national cooperative education program built on the nationally acclaimed Iron Range Engineering Program called the Bell Program; find out how the Hector/Mesabi Trail washout event was addressed and lessons learned; see and learn about the Xcel Energy/Hibbtac 500 KV powerline rerouting project and why that’s important; and receive an update by PolyMet Mining on its project permitting status. Finally, we will hear progress reports from regional groups and work groups on several timely items of interest including Minescape Projects, new grant programs being offered by IRRR, sub-committee work on the draft 2019-2024 LVP Strategic Plan, and updates to the Mesabi Large Scale Projects Map.

AGENDA

9:00  Laurentian Partnership Debriefing  Randy Lasky, Facilitator
- Participant introductions and expectations
- Opening comments

9:15  PRESENTATION: Minnesota Iron Ore – Sustainable Development on the Mesabi Range – Current Reserves and Future Resource Options  Pete Clevenstein
Assist. Director, Division of Lands and Minerals, MDNR
Ted Anderson
Manager, Engineering and Mineral Operations, MDNR

9:45  PRESENTATION: Non-Ferrous Metallic Mineral Projects and a Core Scan Initiative with MDNR  Don Elsenheimer
Geologist, MDNR
Heather Arends
Minerals Potential Manager, MDNR

10:05  PRESENTATION: NRRI - Natural Resources Atlas of Minnesota; a web based GIS system  Will Bartsch
Senior Research Scientist, NRRI

10:25  PRESENTATION: Overview of Iron Range Engineering and New Bell Program  William Maki
President, Northeast Higher Education District
Dr. Bart Johnson
Provost, Itasca Community College

10:55  Break
**11:05**  
**PRESENTATION:** Hector/Mesabi Trail Washout  
Linda Johnson  
Director of Mining & Property Development, IRRR

**11:25**  
**PRESENTATION:** Xcel Energy /Hibbtac 500 KV Powerline Rerouting  
Tom Hillstrom  
Principal Agent, Xcel Energy

**11:50**  
**Partnership Priorities: Regional Group Action Progress Reports**
- What’s happening in regional areas across the Iron Range?  
  - Western Mesabi Mine Planning Board (WMMPB)  
  - East Range Joint Powers Board (ERJPB)  
  - Quad Cities  
  - Central Iron Range Initiative (CIRI)  
  
**Doug Learmont, Coordinator**
**Elissa Hansen & Karl Schuettler,**  
The Northspan Group

**Melissa Cox,** Executive Director, Laurentian Chamber

**John Fedo,** CIRI Member

**12:05**  
**Partnership Priorities: Work Group Action Progress Reports**
- Targeting PRIORITY PROJECTS  
  - Minescape Grant Update  
  - Mine Pit Grants Program – guidelines  
  - Upcoming Trails Grants – new grants program  
  
**Jim Plummer,** IRRR

**12:15**  
**Delivering TOOLS AND RESOURCES**
- Mesabi large-scale map update  

**Tim Pastika,** MDNR

**12:20**  
**Other Business Updates and Future Topics**
- **Future Topics/Presentations (Winter 2019)**
  - Regional Trails Development and Coordination – Panel Discussion  
    - Focus on minerals impact and sustainability  
    - Trail planning ties to local and regional comprehensive plans and mine development plans  
    - Coordination of trails development and grant support – Range-wide  
    - Plan development update from last spring  
    - Projects demonstrations  
    - Funding vehicles available  
  - Public Mining Resource Observations _Range-wide Overview_  
  - Hibbtac Update – Cleveland-Cliffs  
  - Future Evolution of Mining – NRRI  
  - Election/Legislative 2019 Debrief  
  - Workforce/Talent Development

**12:25**
- **What’s Next?**
  - Meeting Schedule  
  - Meeting date and agenda  
    - **Coordinating Committee** – TBD Dec/Jan  
    - **Laurentian Vision Partnership** – TBD Jan/Feb 2019  
  - Wrap up announcements and conclusions

**12:30**  
Adjourn