

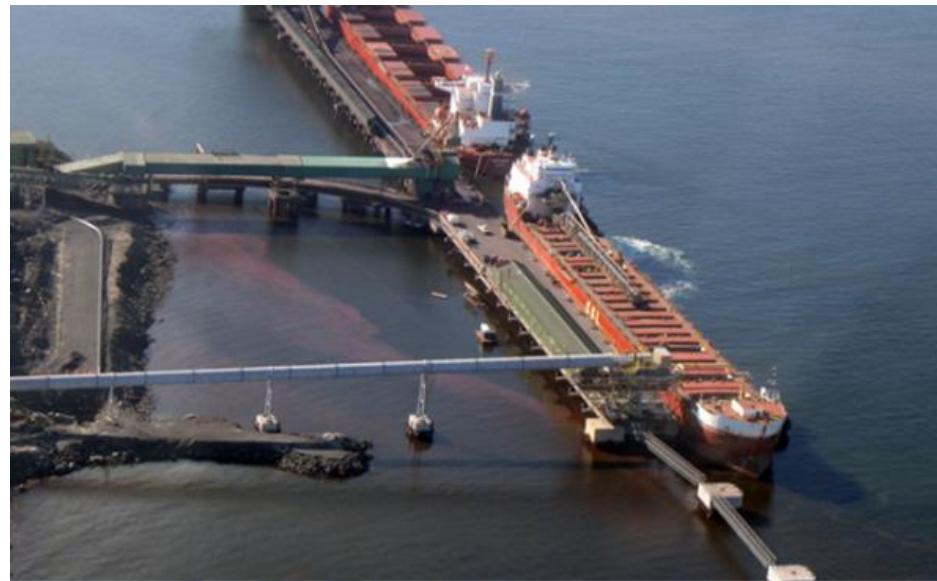


Amos  
June 1<sup>st</sup>, 2016



# Presentation Topics

- Plan Nord Vision
- Accomplishments 2015-2016
- Société du Plan Nord organization
- Business Development Office
- Economic Development
- Environment & Forestry
- Pointe-Noire Facilities
- Nunavik WTE+Biofood Project
- Conclusion





# Plan Nord



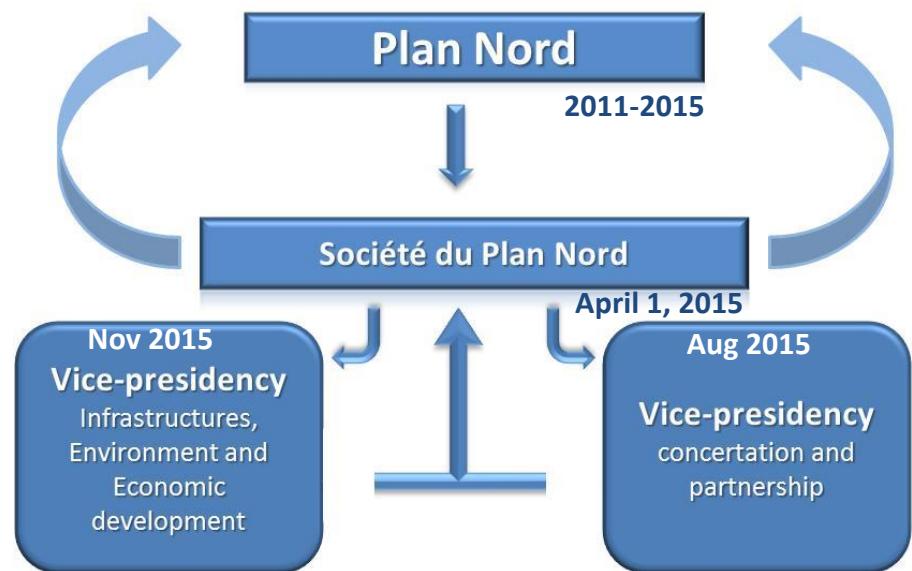
## BY 2035, THE PLAN NORD WILL HAVE:

- Maximized the sustainable development of this resources rich territory
- Helped the development of isolated communities
- Diversified the economy and helped to maximize the economic return for populations and enterprises of the territory and of the rest of Quebec
- Increased the amount of protected areas and protect biodiversity
- Helped to provide new sources of renewable energy for isolated communities and enterprises



# SPN Organisation

- Young Organisation
- Two vice-presidencies
  - Coordination and Partnership
  - Infrastructures, Environment and Economic development



# Accomplishments of the SPN

## PROJECTS

- Quay wintering Sept-Îles
- GéoMégA
- Villebois-Selbaie-Joutel Road
- Economic Mission in New York
- Environmental observatory of Sept-Îles Bay
- Chapais Énergie
- Road 389 – Acceleration of the construction of the 0-2km stretch leading to graphite manufacturing industrial park

*innord*



éoMégA



# Other Accomplishments of the SPN

## PROJECTS

- Telecommunication  
Eeyou Istchee Baie-James
  
- Feasibility study of a third railway link  
to the Labrador Trough
  
- Acquisition of Pointe-Noire facilities (Cliffs)
  
- Road 167 extension to Mine Renard





# Business Development Office



## PROJECTS

Establishment of a technology platform to pair suppliers with work providers

- 2 platforms in 2016
  - North of the 49<sup>th</sup> parallel
  - South of the 49<sup>th</sup> parallel

Directory of public and private work providers

Promote investment opportunities

Find innovative projects

- Mining, forestry, energy, bio-food
- New technology applications
- Economic development



# Economic Development and Special Mandates

## ECONOMIC DEVELOPMENT PROJECTS

### Rare Earth separation technologies

“User pays model” application for road based on Villebois-Selbaie-Joutel

- James Bay road
- Schefferville area

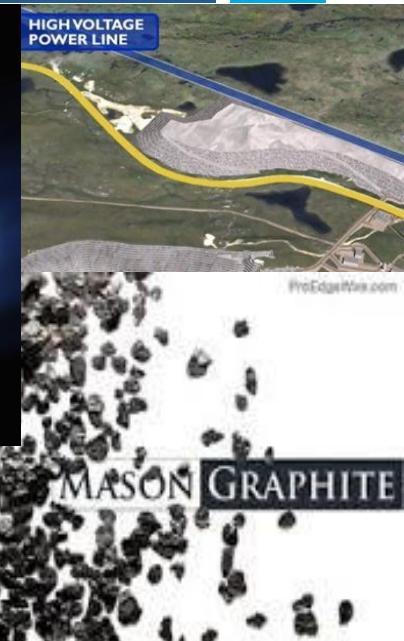
### Access to optic fiber

- Eeyou Istchee James-Bay
- Nunavik
- Schefferville

### Mining projects

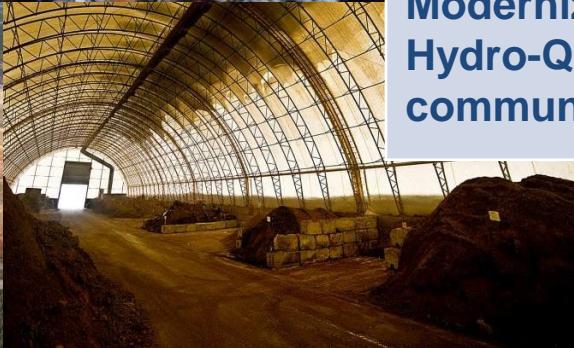
- Mason Graphite
- Arianne phosphate
- Nemaska Lithium

### Access to LNG for the Côte-Nord





# Environment and Forestry



## ENVIRONMENTAL & FORESTRY PROJECTS EXPECTED

**Commercial greenhouse construction**

- Energy must be renewable

**Energy recovery from waste**

**Restoration and reclamation of contaminated sites**

**Platform contaminated soil treatment**

**Wood pellets plants**

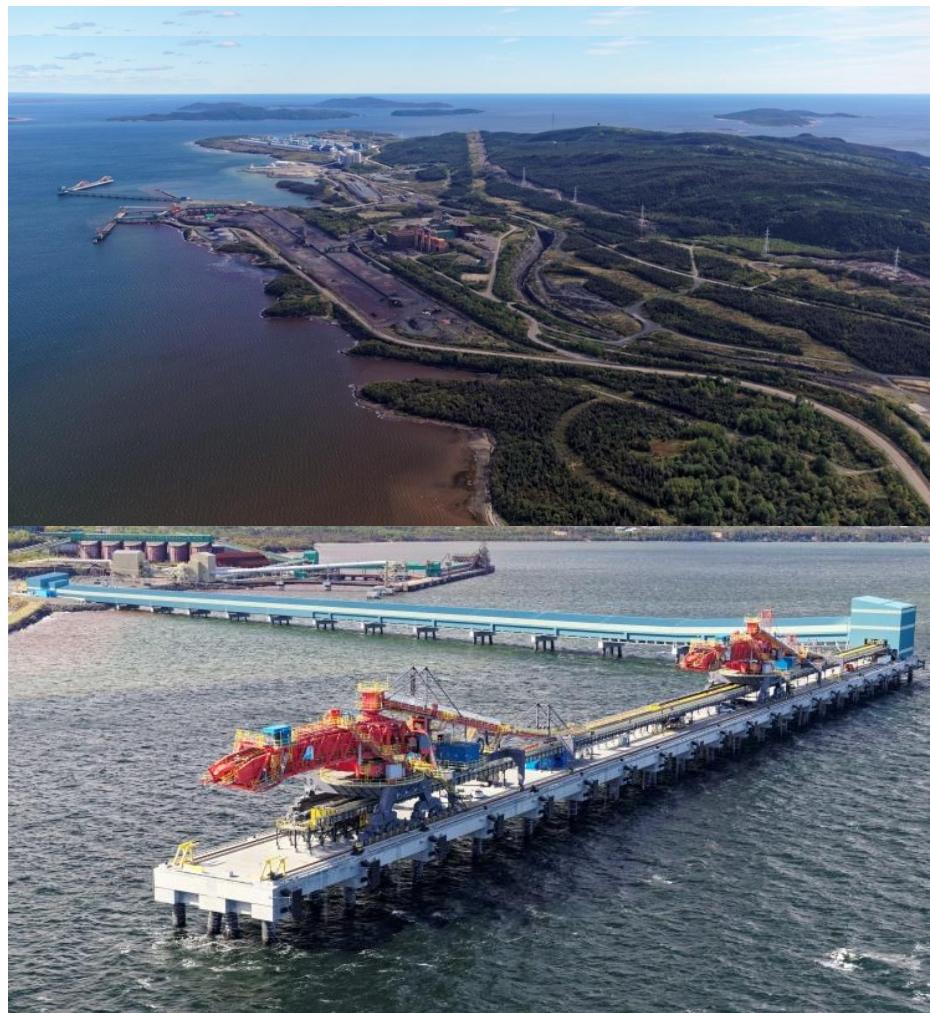
**Biogas from biomass**

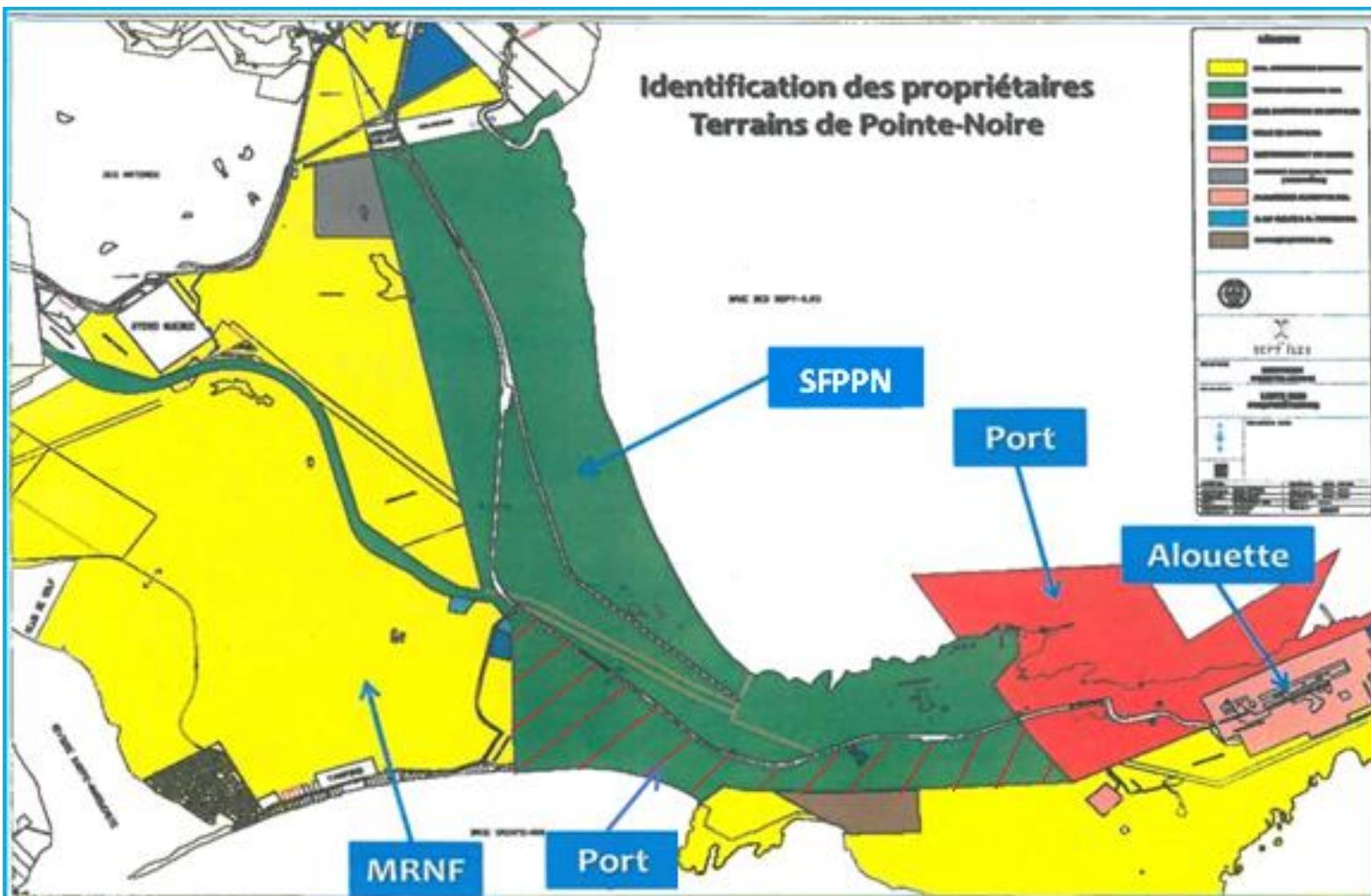
**GHG reduction**

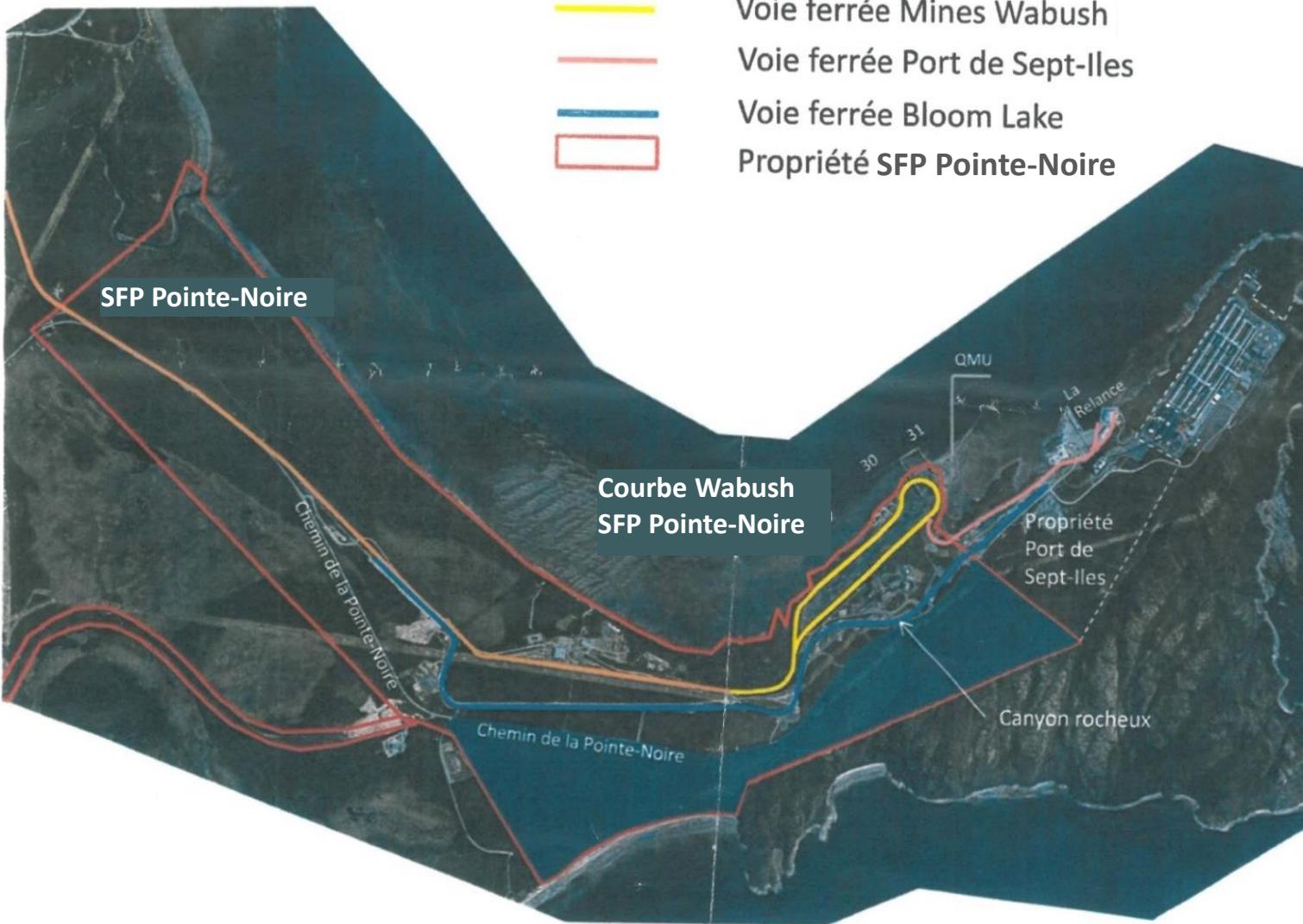
**Modernization of thermal power plants of Hydro-Québec for renewable energy for off-grid communities**

## Société ferroviaire et portuaire de Pointe-Noire

- Limited Partnership with IQ as 100% investor put in place on January 27, 2016
- Transaction closed on March 8, 2016
- Mandate to provide multi-user access
- During 2016-2017, all of the units of the SFP Pointe-Noire will be acquired by SPN and other private partners
- Open partnership with additional partners having expressed interest to join







- Chemin de fer Arnaud
- Voie ferrée Mines Wabush
- Voie ferrée Port de Sept-Îles
- Voie ferrée Bloom Lake
- Propriété SFP Pointe-Noire

# Acquired Assets

Includes several assets, in particular:

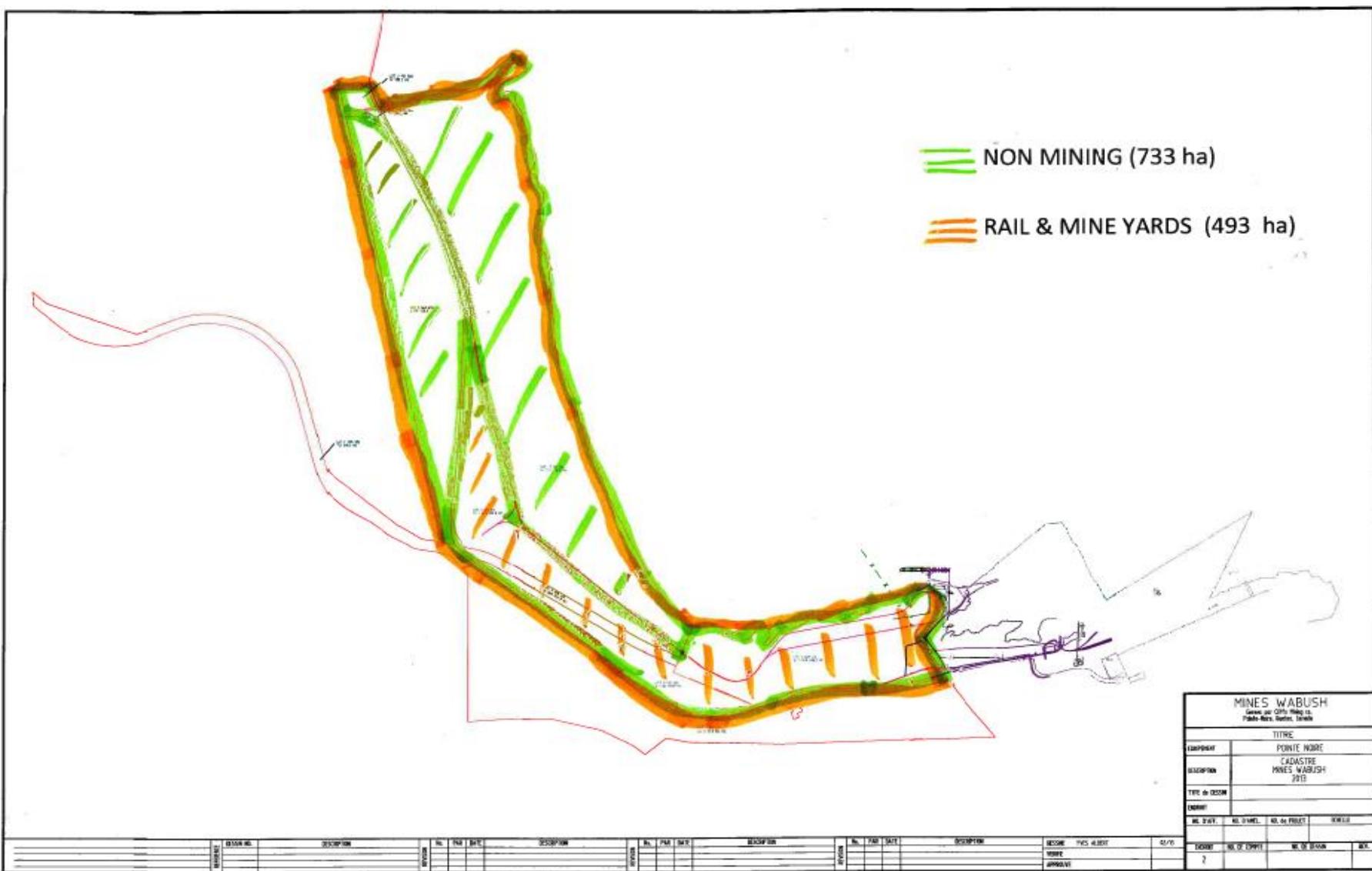
- Arnaud Railway, a roughly 38-km railroad line that links Wabush Mines facilities located at the Pointe-Noire pier to the main QNS&L railroad line in Jonction Arnaud
- Considerable land is available for brownfield and greenfield developments
- Other assets: a pelletization plant, ship loading and unloading equipment, conveyors, stacker-reclaimers, tipplers, electrical installations, railway cars, silos, reservoirs, tools, and so on



# Assets available

- Pelletization plant
  - Nominal (theoretical) capacity: **6 million tons**
  - Potential output (after reconstruction): **5.5 million tons**
  - Output in recent years: roughly **4 million tons**
  - Date of closing: June 2013
- Industrial lots
  - Near port facilities
  - Total area: different areas are available
- Other assets – miscellaneous
  - Loading and unloading equipment, rolling stock, transhipment equipment, storage equipment, spare parts, and so on





- 17 employees in Sept-Îles transferred to SFP Pointe-Noire, March 8, 2016
- CEO hired, March 8, 2016
- Negotiation and recovery of site insurance (property and liability, environment, rail) effective: March 8, 2016
- Resuming the "Certificate of Fitness" for Rail link to QNSL (CFA)
- Start of operations anticipated in June 2016

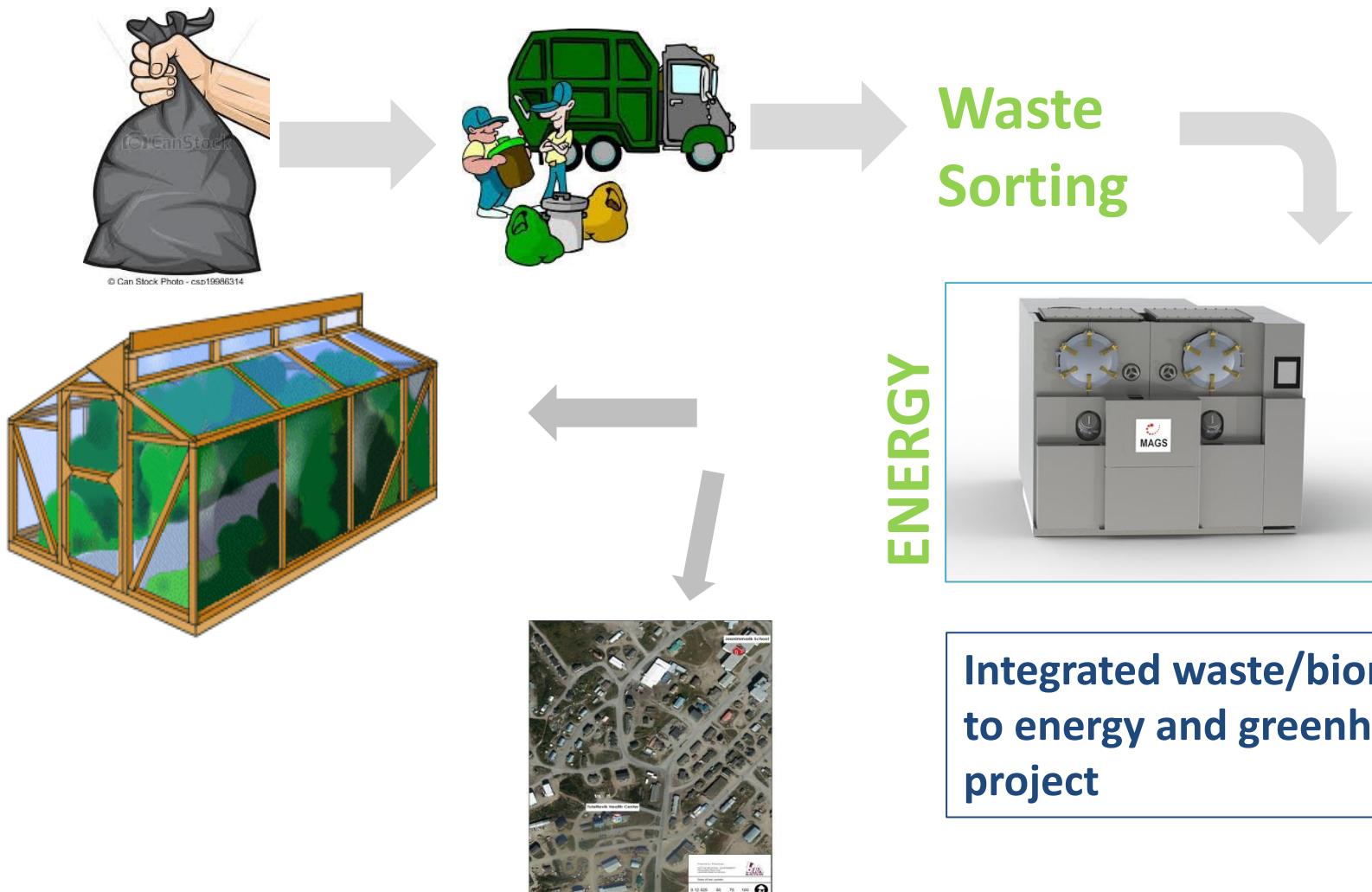


- Re-start of activities
  - Summer shipping of iron ore
  - Pellet plant
- Environmental liability reduction
  - Treatment of contaminated soil stored on site
  - Creation of contaminated soil business
- Finalization of private-public partnership
- Attract new investors
  - Pellet plant
  - Land development





# Nunavik WTE+Biofood Project



# Conclusion



- SPN is now fully operational with teams in Quebec, Sept-Îles, Baie-Comeau, Roberval and Chibougamau
- Issues and needs have been identified and will continue to be evaluated for relevance and priority
- Sharp focus on the identification, development and implementation of promising projects
- Accompany developers, businesses and communities when and if necessary
- Maintain and increase economic activities
- Preserve the quality of the environment of the territory of the Plan Nord

**“Economic development and minimization of the environmental footprint remain at the center of our decisions and actions”**

