

# **Northwest Data Sharing Network**

## **-NWDSN-**

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**Skeena Region**

# NWDSN - What is it?

- **Regional Data Management Client Services**
- **Local Community Collaboration**
  - Governance
  - Data Management
  - Analysis
- **Storage - Distribution - Viewing of Data**
  - Enabling Centralized Corporate Infrastructure
  - Operational Data to Corporate Data
- **MSRM Integrated Steering Committee Pilot**

# NWDSN - Participants

- **Confirmed:**
  - Skeena Region MSRM
  - Forest Companies
    - Canfor
    - Weldwood
    - West Fraser
    - L&M
- **Actively Involved:**
  - 1st Nations - Wet'suwet'en
  - Resource Consulting Community
  - UNBC

# NWDSN - Why?

- **Reduce Core Service Delivery Cost**
- **Cost Avoidance**
  - Government
  - Industry
  - 1st Nations
- **Business Process Improvement**
- **More Efficient Decision Process**
  - Best Available Information

# NWDSN - Geographic Extent

- **Current:**

- Morice
- Lakes
- Bulkley

- **Future:**

- Skeena Region, MSRM
  - Kispiox, Kalum, North Coast and Cassiar

# Data Management Goals

- **Provincial:**
  - Consolidate data management
  - Make information discoverable
  - Common data models, standards, etc
  - Provide access and retrieval infrastructure

# Data Management Goals

- **Regional:**
  - Extend provincial goals to Regional/operational level
  - Meet regional service plan priorities - LRMPs, etc
  - Organize Regional “players”
  - Identify and streamline business processes
  - Develop front line relationships and trust

# Local Business Drivers

- Short Term:
  - Morice/Lakes IFPA - Sustainable Forest Management Plan
  - Morice LRMP
  - Wet'suwet'en Stewardship Plan
  - External Client Services
- Long Term
  - Designated Forest Area Management
    - inventory update
    - Analysis and planning

# Private Sector Drivers

- Strategic Data Sharing alliance
- effective, efficient and equitable geospatial data flow between private and public partners.
- future cost avoidance
- certification
- eliminate redundancy and duplication of effort
- promote shared application development
- leverage the data and technology across the board

# Past Collaborative Initiatives

- Northwest Data Centre
  - Ministry of Environment Lakes & Parks, Prince Rupert Region, Lakes, Bulkley, Morice, Kispiox, Kalum, and North Coast Forest Districts
  - Successful integration
- Morice Data Hub
  - Canfor, HFP, MoF Small Business
- Bulkley Shared FTP Site
  - Canfor, PIR, SCI, Small Business

# Northwest Data Centre/Skeena GIS

- Reasons for past success
  - Pooled resources
  - Management and community “buy in”
  - Meeting local business need
  - Open communication between managers, developers and end users

# Northwest Data Sharing Network

- Reasons for future success
  - Demonstrated past success
  - Local “buy in” to Data Sharing Network
  - Tempered expectations
  - Focus on a manageable short term goals
    - Morice LRMP

# Partnership

- **Cooperation Agreement - Complete**
  - Morice&Lakes IFPA and MSRM
- **Partnership Framework - In progress**
  - Working with Partnership Branch
  - Corporate partnership
    - MSRM, MoF, Forest Companies
    - Form sub-agreement
  - Business Case
    - Skeena Region
    - Forest Licensees

# NWDSN and the Integrated Data Warehouse

- Northwest Data Sharing Network
  - Front line services
  - Local value added information
  - Local data sharing
- Integrated Data Warehouse
  - Technology
  - Corporate Data management

# Project Status

- **Phase 1 - Complete**
  - Governance review - Partnerships & Policy
  - Technical Review - Options
  - Relationship Building - Local and Corporate
- **Phase 2 - December 2002**
  - Integrated Data Warehouse - Coordination
  - Short Term Implementation
  - Local Data Management - LRMP & IFPA

# Summary

- Data Management Client Services
- Collaboration - Type A Partnership
- Governance
- Building on Past Success
- Relationships not Technology

# The Future

A scenic landscape featuring a large blue lake in the middle ground, surrounded by lush green hills and forests. In the background, there are blue mountains with patches of snow under a bright blue sky with scattered white clouds. The overall scene is bright and clear, suggesting a sunny day.

*Shared Data*

*NOT Decisions*