



Ministry of Sustainable Resource Management

Data Sales Panel

Presentation to URISA BC Chapter

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Agenda

- *MSRM – Who we are.*
- *Data, Data and More Data!*
- *Examples of how we sell, share, collaborate.*
- *What's happening right now – that might change things:*
 - » *Fees and Licenses Review*
 - » *MSRM Pricing Policy*



MSRM – Who are we!

- *New Ministry – June 6, 2001*
 - *Consolidation of land and resource planning, inventory, information and GIS from 7 ministries*
- *Mission:*
 - *To provide provincial leadership for sustainable economic development of the Province's land, water and resources*
- *Goal Data Goal:*
 - *Effective delivery of integrated, science-based land, resource and geographic information.*
- *Key Data Projects:*
 - Rationalize the numerous land and resource inventory information systems to create a central source of integrated information that can be accessed by users both within and outside government.
 - Create a central registry for all tenures and other legal encumbrances on Crown land and resources.




Data, Data and More Data! Products and Services

- *Air Photos*
- *Base Mapping and Geomatic Services*
- *Geospatial Reference*
- *Heritage Conservation Act Permits*
- *Surveyor General – Applications*
- *Surveyor General – Surveys*
- *Land Tenure Registry*
- *Sub-surface Tenure Registry*
- *Conservation Data Centre*
- *Sensitive Geosystem Survey Maps*
- *Conservation Data Centre Maps and Reports*
- *Fisheries Inventory Data*
- *Aquatic Base Maps (Watershed Atlas)*
- *Hydrology Data Sheets, Maps and Reports*
- *River Flow and Flood Forecasting Reports*
- *Snow Survey Data*
- *Hydrometric*
- *Forest/Vegetation Cover – Digital Data*
- *Forest/Vegetation Cover Map, Speciality Map*
- *Orthophoto*



Data, Data and More Data!
MSRM Organizations

- *Base Mapping and Geomatic Services Branch*
- *Terrestrial Information Branch*
- *Surveyor General Branch*
- *Land Tenures Section*
- *Sub-surface Tenures Section*
- *Conservation Data Centre*
- *Aquatic Information Branch*
- *Information Management Branch (future)*
- *Decision Support Services – Service Centres(future)*




Data, Data and More Data!
Data Sales (00 -01)

- ***Revenue (or lack there of) (Base Mapping and Resource components)***
- *Revenue:* \$1.5 million
- *Costs:* \$ 5.4 million
- *Back to Programs:* \$700,000.00



Examples of how we sell, share, collaborate

- *BC OnLine*
 - *Public/private partnership for outsourcing of e-government services*
 - *Land Titles Information*
 - *Public access*
- *LandData BC*
 - *Government operated e-government services for base mapping products*
 - *TRIM, air-photo, Geographic Names....*
 - *Public access*
- *Integrated Cadastre Information Society*
 - *Public/private partnership that is non-profit society of various governments and utilities*
 - *Crown and private fabric and utility information*
 - *Partner access*
- *MSRM Data Warehouse*
 - *Government operated land and resource data warehouse*
 - *Base mapping, various tenure, resource data*
 - *Provincial government access*



What's happening right now that might change things

Fees and Licenses Review

- *First Thing - Fees and Licenses Review*
 - *At the request of the Government Caucus Committee on Government Operations the Ministry of Competition, Science and Enterprise is doing a Government-wide review of all fees and licenses with a view to reducing the number of licenses and recovering costs*
- *Review Principles for Data Products*
 - *Cost Recovery - Fees charged to users should be sufficient to recover the cost of delivery of the service*
 - *Fair Return - Crown land and water resources should capture the “economic rents” generated by the use of the resource*
 - *Equity - pricing for similar products, services and resource rights is consistent across the ministry – no subsidies.*
 - *Efficiency - Prices should motivate users to demand only the amount of a resource or service required for the intended purpose. Prices should also motivate government staff to know and manage their costs and to operate in a “business-like” manner.*
 - *Predictable Users should be able to easily determine what price they will be expected to pay.*
 - *Competitiveness - With other jurisdictions – Pricing and costs must be competitive to support economic growth.*



What's happening right now that might change things

MSRM Data Pricing Policy

- *MSRM is developing a Data and Related Services Pricing Policy to address things like:*
 - *Establish standard formulas for costing*
 - *Establish standard license agreements*
 - *Help move clients to digital data/services (eg free to low cost over the Internet) from physical data/services (expensive over the counter)*
 - *Address added-value products and their pricing, ie beyond public good*
 - *Address data vs information issue – data costs but information is free*
 - *Address viewing vs getting*
- *But most importantly to:*
 - *Tell us how to address the public good (no data charge) issue*
 - *Current thinking is: government data (e.g. – a new administrative boundary or your assessment; metadata or catalogues; and a corporate basemap (enough of TRIM, Crown Cadastre and Imagery to support effective georeferencing)*
- *Timing*
 - *Policy by Spring/03; Determine cost of all data products and services by Summer/03; new Fee Schedule for all MSRM data products and services by Fall/03*