

ADDRESSING CURRENT CHALLENGES OF THE PROVINCIAL SOIL RELOCATION PROCESS THROUGH REGULATORY CHANGE

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Ministry of
Environment

THE ISSUE – REGULATOR

- Few tools to track and contain movement
- Determining the source of soil
- Illegal & inappropriate disposal
- Lack of awareness: industry, gov't staff, public
- Where to focus resources

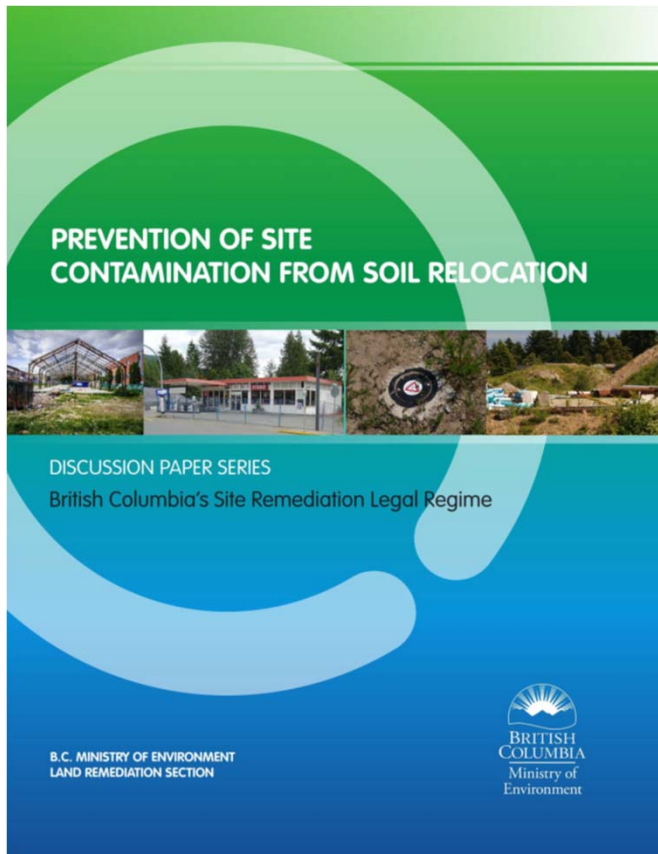
THE ISSUE – PARTIES RELOCATING SOIL

- Limited options for disposal and treatment
- Sale of materials subject to requirements
- Cost
- Timing – lengthy delays, unpredictable
- Liability

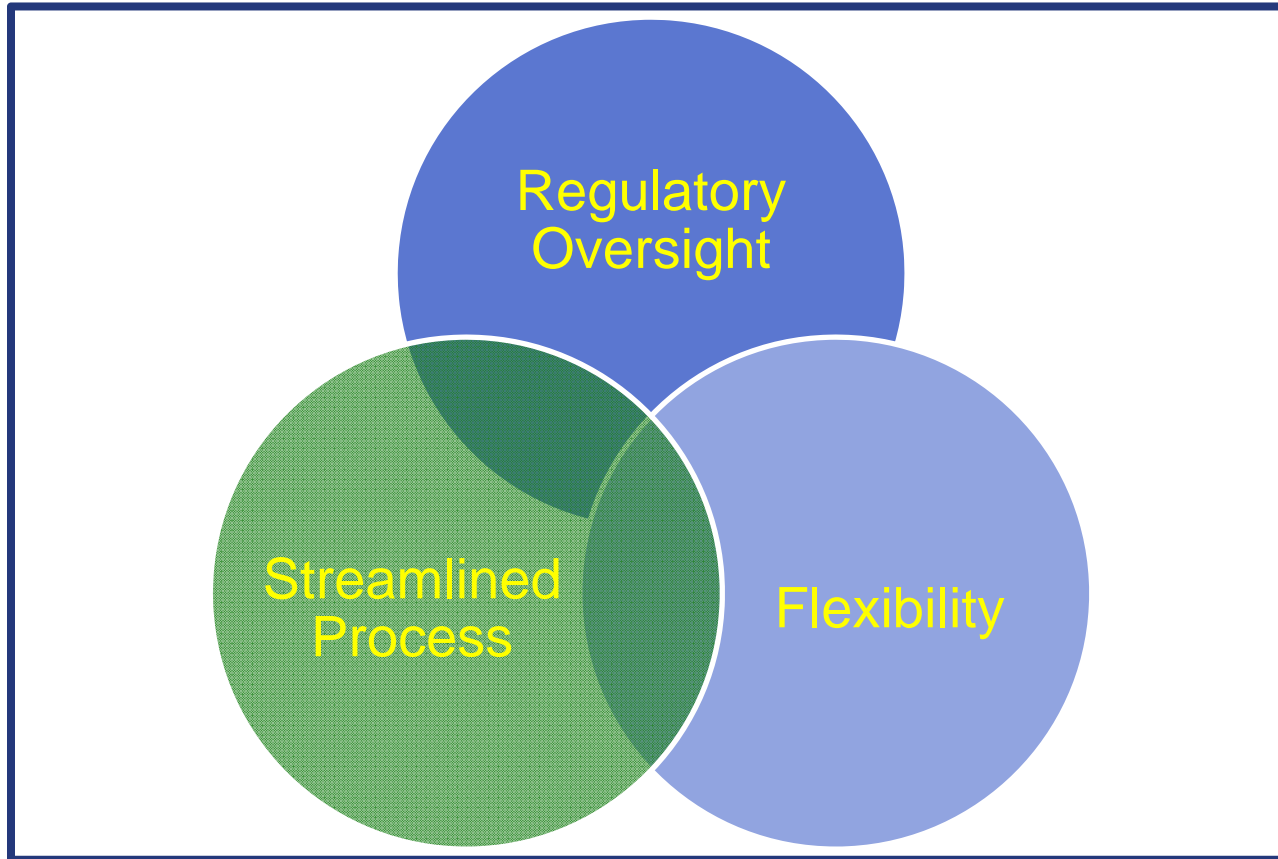
LEGAL PROCESS

- Current:
 - Ministry authorization prior to movement
 - Exemptions
- Proposed:
 - Notifications
 - Ministry audits

POTENTIAL CHANGES TO LEGAL REGIME



PUBLIC COMMENT



CURRENT FOCUS ON CHANGES TO PROCESS

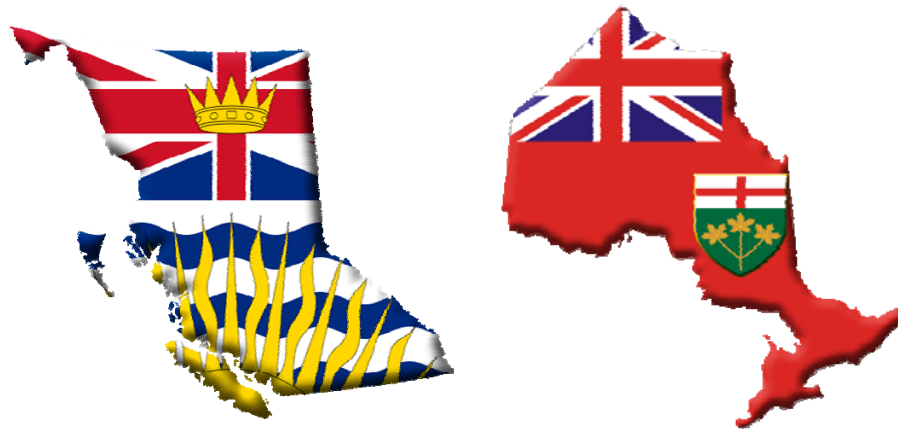
Leachate Testing

- Developing a leachate protocol with CSAP Working Group
- How does this apply to soil relocation
- Unique circumstances compared to site remediation
- Volume concerns at receiving sites

CURRENT FOCUS ON CHANGES TO PROCESS

Vapours

- Standards vs. other protective measures
- Collaboration with Ontario
- Working group in summer



CURRENT FOCUS ON PROCESS

Disposal of Soil on First Nations Land

- Treaty lands vs. reserve lands
- How does this involve other federal land
- What requirements would apply

CURRENT FOCUS ON PROCESS

Exemptions and Beneficial Re-use of Soil

- Salt contaminated soil
- Materials as a product for sale
- Regulatory flexibility to promote and enhance re-use of soils – not disposal



Benefits & Issues

CURRENT FOCUS ON PROCESS



Large Volume Receiving Sites

- Creation of unauthorized/unregulated “landfills”
- Requirements protective of human health and the environment
- What requirements would apply
- How will these sites be monitored

QUESTIONS

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