

Waste to Energy Regulatory Decision Process

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Metro Vancouver**



Fraser Basin Council presents

BC CLEAN AIR FORUM 2009

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**metro
vancouver**

www.metrovancouver.org

BC/MV Environmental Regulation

Municipal Solid Waste Management

- MV required to create Solid Waste Management Plan
- Plan must be acceptable to Minister of Environment

Air Emissions in Metro Vancouver

- Must comply with provincial requirements
 - Environment Management Act
 - Environmental Assessment Act
- Must comply with MV Air Quality Bylaw

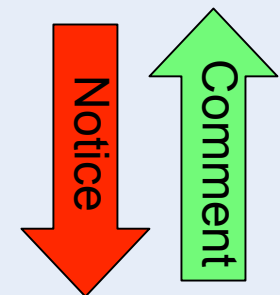
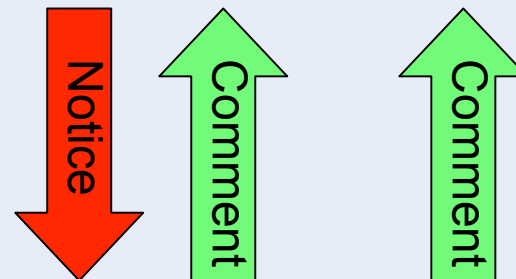
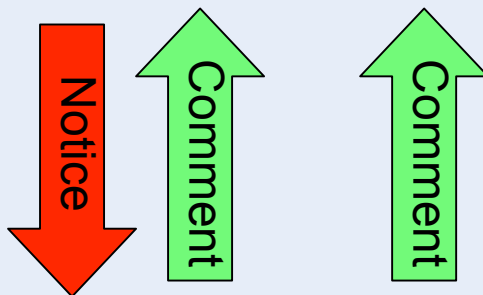
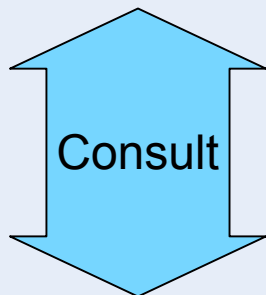
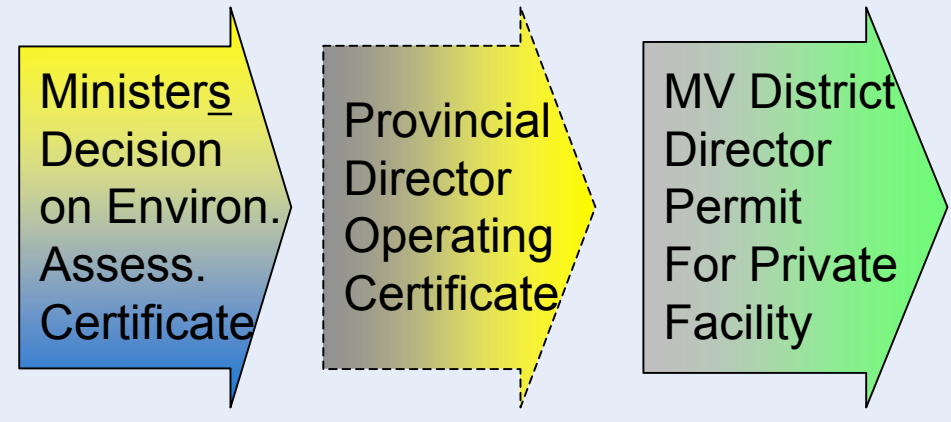
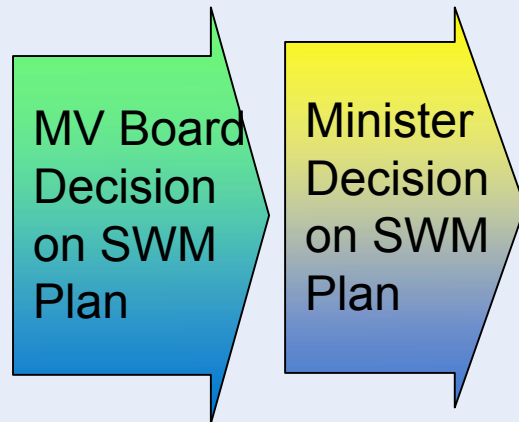
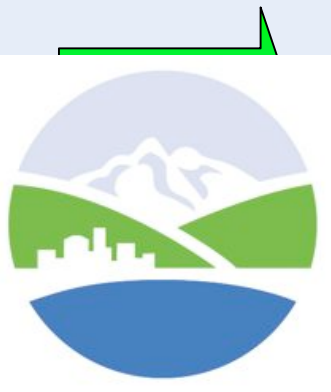
Waste to Energy

- Metro Vancouver is undertaking a solid waste management planning process
- Metro Vancouver has made no decision on waste management methods
- Waste to Energy is only one option
- This presentation is intended to address questions of process **in the event** that Waste to Energy is proposed as a component of Metro Vancouver's Solid Waste Management Plan

(Simplified) Decision Processes

Solid Waste Management
Plan Approval

Waste to Energy
Facility Approval



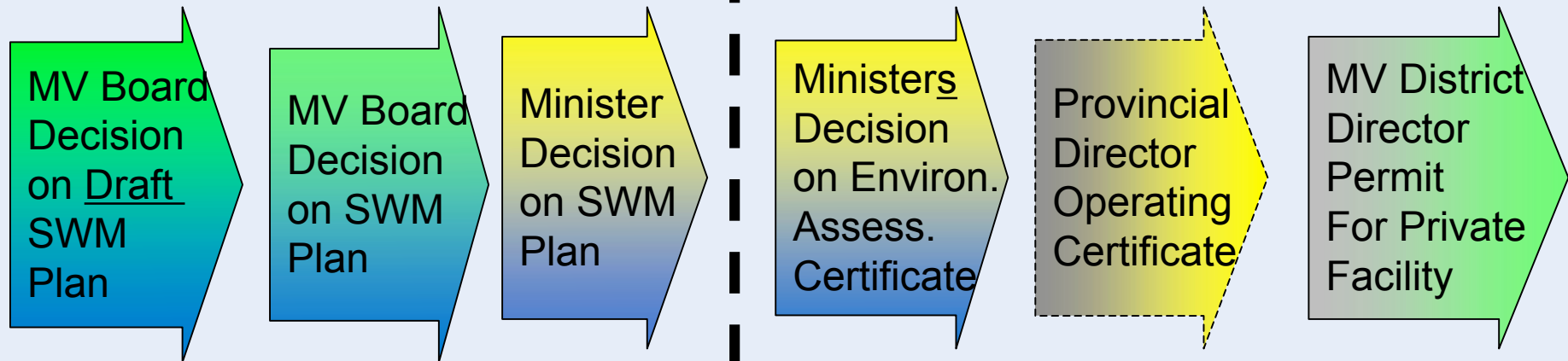
MV Voters

INTERESTED/CONCERNED PERSONS

Decision Processes

Solid Waste Management
Plan Approval

Waste to Energy
Facility Approval



Breadth (scope) of Review

Depth of Review

Decision Issues



Political



- Is Public Interest Served?
 - Authorize MV SWM Plan?
 - Percent waste diversion?
 - Waste to Energy facilities?
 - Landfills?
 - Issue EA Certificate for Waste to Energy Facility?

Statutory Authority
(District) Directors



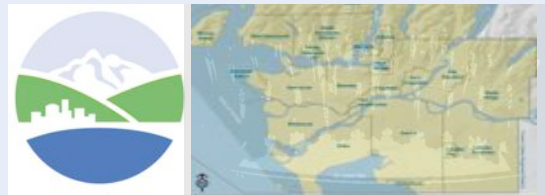
- Guided by
 - Statutes, Regulations, Bylaws
 - Administrative Law
 - Fair process
 - Fair (unbiased/independent) decision
- Decisions may be Appealed

Administrative Law

- To ensure that decisions made by government administrators (statutory authorities) are fair
- Often called Natural Justice
- Persons affected by decision have right to have their case heard by an impartial decision-maker
- (District) Directors decisions may be Appealed to ensure process was fair and decision reasonable

Decision Considerations

Decision Maker



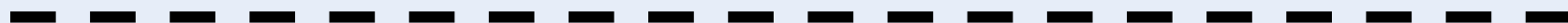
Nature (type)

High Level
Accountable to
Electorate

High Level
Accountable to
Electorate

Considerations

- Sustainability
 - Environmental
 - Social
 - Economic
- Public Interest



Provincial Director

Metro Vancouver
District Director

Detailed, Technical,
Scientific
Accountable to Laws
(enacted by
elected officials)

Environmental
Protection

•Technology

•Environ. Impact

Decision Processes

Solid Waste Management Plan Approval

Waste to Energy Facility Approval

