

# AGENDA

## *COUNCIL WORKSHOP*

**Tuesday, November 13, 2012**

**6:30 p.m.**

**Committee Room, Municipal Hall**

**355 West Queens Road,**

**North Vancouver, BC**

**Council Members:**

Mayor Richard Walton

Councillor Roger Bassam

Councillor Robin Hicks

Councillor Mike Little

Councillor Doug MacKay-Dunn

Councillor Lisa Muri

Councillor Alan Nixon



NORTH VANCOUVER  
DISTRICT

[www.dnv.org](http://www.dnv.org)

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**6:30 p.m.  
Tuesday, November 13, 2012  
Committee Room, Municipal Hall  
355 West Queens Road, North Vancouver**

### **AGENDA**

- 1. Opening by the Mayor**
- 2. Lions Gate Secondary Wastewater Treatment Plant Project Definition Phase**  
File No.  
  
Presentation: Ms. Marie Griggs, Public Involvement Division Manager – Metro Vancouver  
Mr. Fred Nenniger, Wastewater Treatment Plant Upgrades Project  
Manager – Metro Vancouver
- 3. Adjournment**

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# LIONS GATE

## SECONDARY Wastewater Treatment Plant

Project Definition Phase

District of North Vancouver  
Presentation to Council

[LGSWWTP Webpage Link](#)  
November 13, 2012

# Four Key Project Objectives

Secondary Wastewater  
Treatment

Sustainability  
Environmental, Social, Economic

Integrated Resource Recovery

Community Integration

# Integrative Design Process (IDP)

Expert  
Advisors

IDP  
Facilitator

Architectural  
&  
Community  
Integration  
Team

Engineering  
Consultant  
Team

Management  
Consultants

Metro  
Vancouver  
Board  
&  
Committees

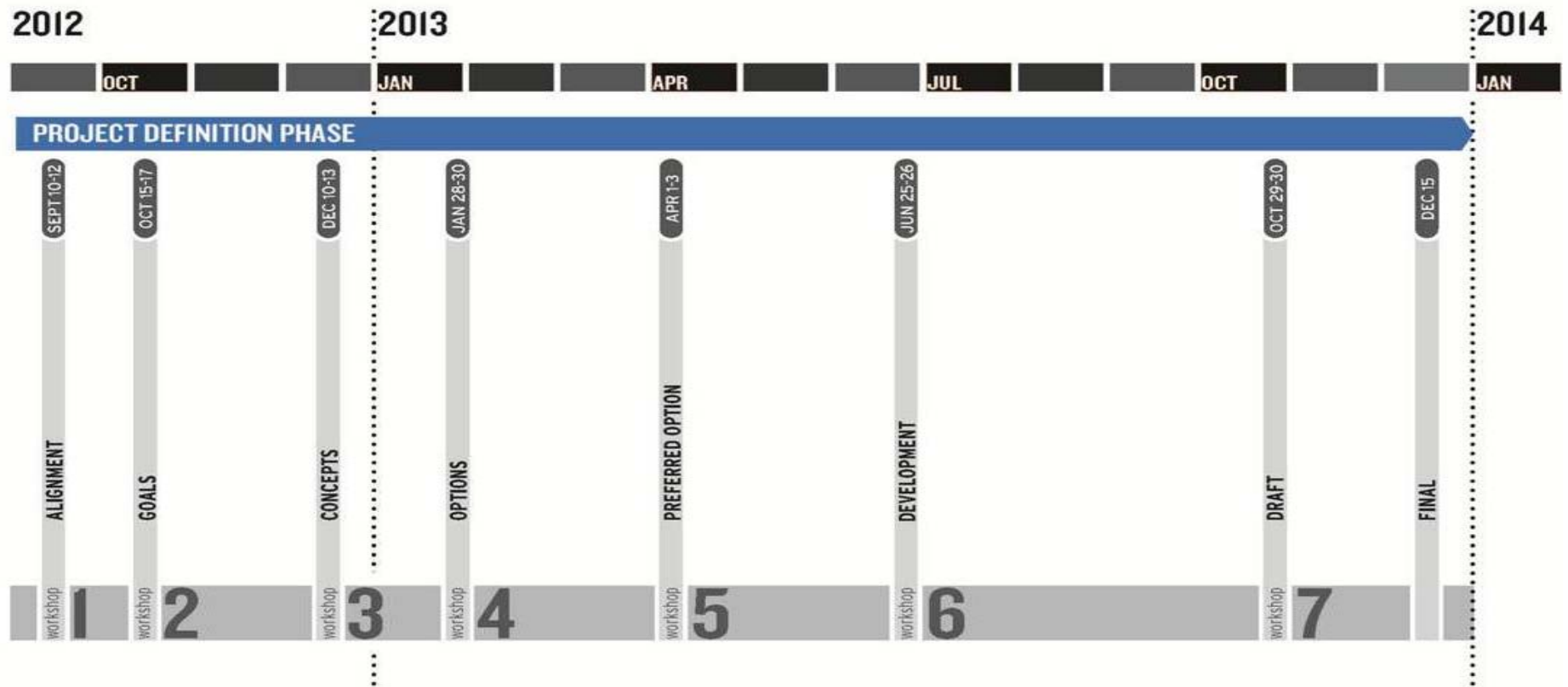
Metro  
Vancouver  
Departments

Public  
Advisory  
Committee

Inter-  
governmental  
Advisory  
Committee

Local  
Communities

# Integrative Design Process and Timeline





# **IDP - Workshop Key Outcomes**

- **Workshop # 2 – Project Potential, Goals and Metrics**  
**(October 2012)**
  - Long list of treatment processes for consideration
  - Long list of Integrated Resource Recovery (IRR), sustainability, and community enhancement opportunities for consideration
  - Development of the initial technical assessment framework

# **IDP - Workshop Key Outcomes**

- **Workshop # 3 - Initial Concept Development**

**(December 2012)**

- 8 – 10 Build Scenarios to be assessed for further consideration
- Evolution of the technical assessment framework

# Infrastructure Canada Announcement

Existing Building  
Canada Fund ends in  
2014

Approach for a New  
Long-term  
Infrastructure Plan



# Design and Construction Funding

# Canada

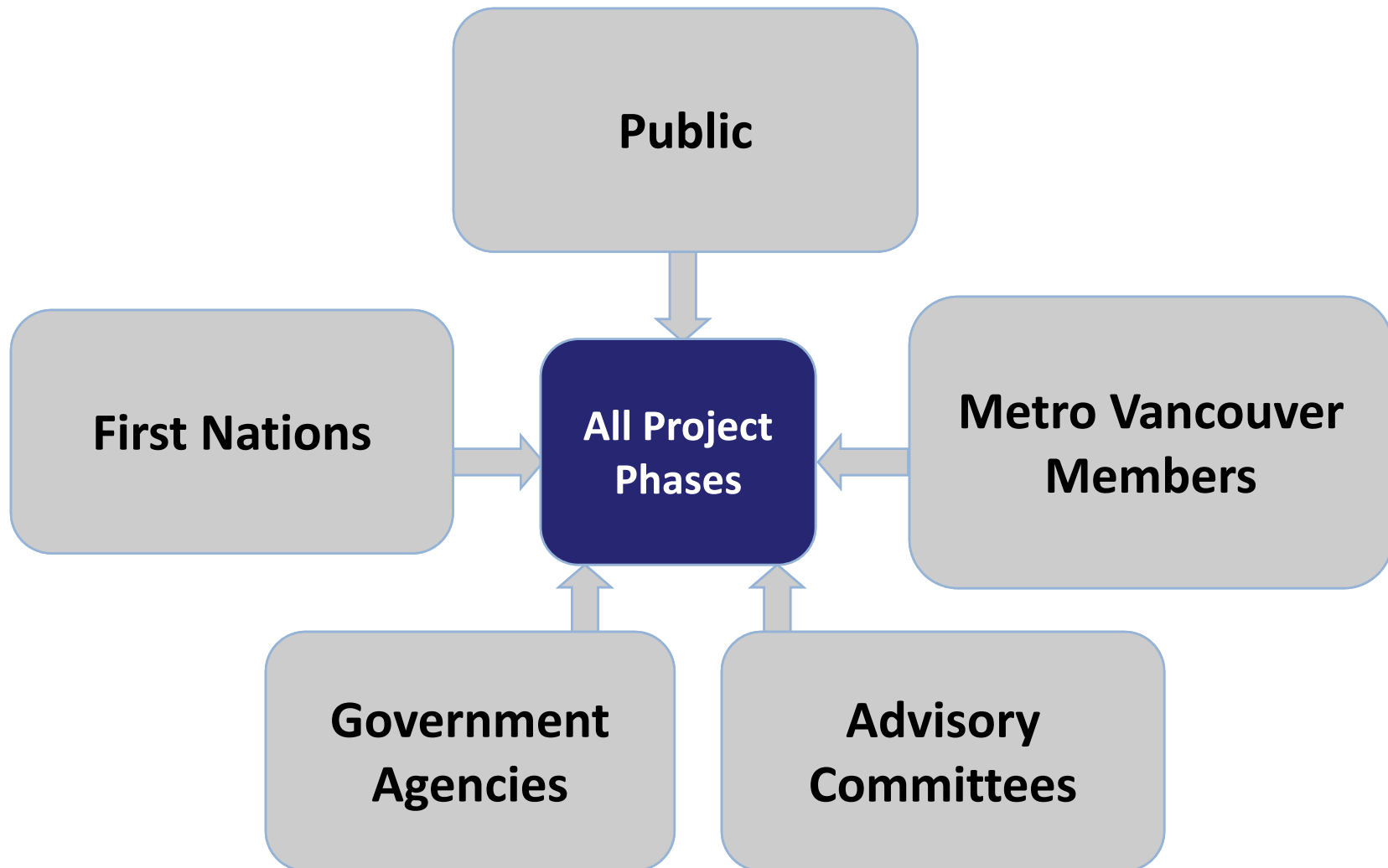




# **Engagement and Consultation Process**



# Target Audiences





# Public Involvement

## Opportunities through:

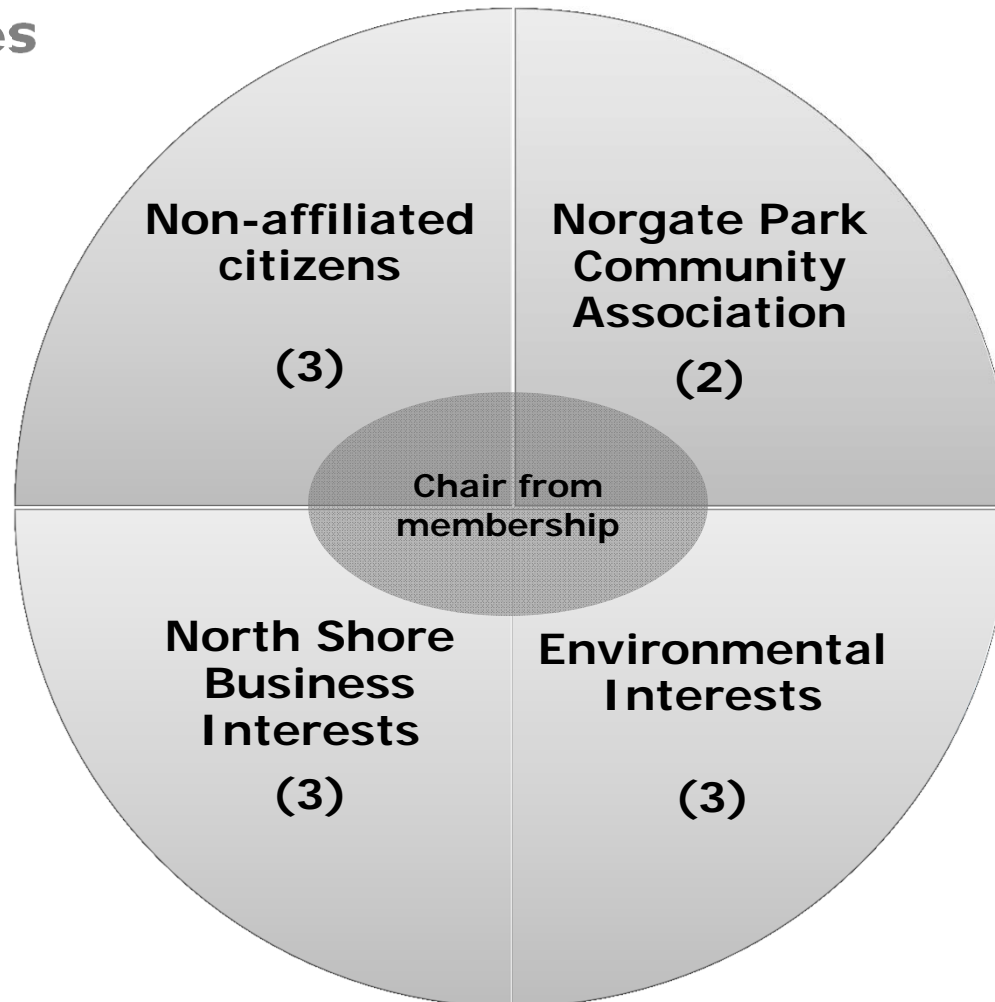
- Public Advisory Committee
- Community Resource Forum
- Public Meetings



# Public Advisory Committee

11 Primary Members

8 Alternates





# Community Resource Forum

## In-depth discussion for:

- Individuals who have made contributions to the region through:
  - community service,
  - academic contributions, and
  - involvement in environmental issues.



# First Nations

Approximately 30 First Nations, Tribal Councils and Treaty Groups/Associations have traditional territories or interests within the project area.

- Separate meetings scheduled as required.

Squamish and Tsleil-Waututh Nations included in the engagement process.

- Both invited to sit on Lions Gate Intergovernmental Advisory Committee and separate meetings scheduled as required.

# Government Agencies

BC Ministry of Environment approval for an Operational Certificate required for new plant

Metro Vancouver will notify and consult relevant federal and provincial government agencies

Federal and Provincial representatives sit on the Lions Gate Intergovernmental Advisory Committee

# Activities in 2012

2012									
	Q2 Establish Engagement and Consultation Process			Q3 Alignment			Q4 Goals and Concepts		
	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
LGPAC Meetings			✓			✓	✓		
Community Workshops						✓		✓	
Community Resource Forum		✓						✓	
Public Meeting								✓	

# Activities in 2013 and Early 2014

2013													2014	
	Q1 Options			Q2 Preferred Option			Q3 Development			Q4 Project Definition Report and Decision for Procurement and Design-Construction			Design and Construction Phase	
	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb
LGPAC Meetings		✓	✓		✓					✓				✓
Community Workshops				✓			✓							
Community Resource Forum			✓	✓	✓									✓
Public Meetings				✓										✓

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