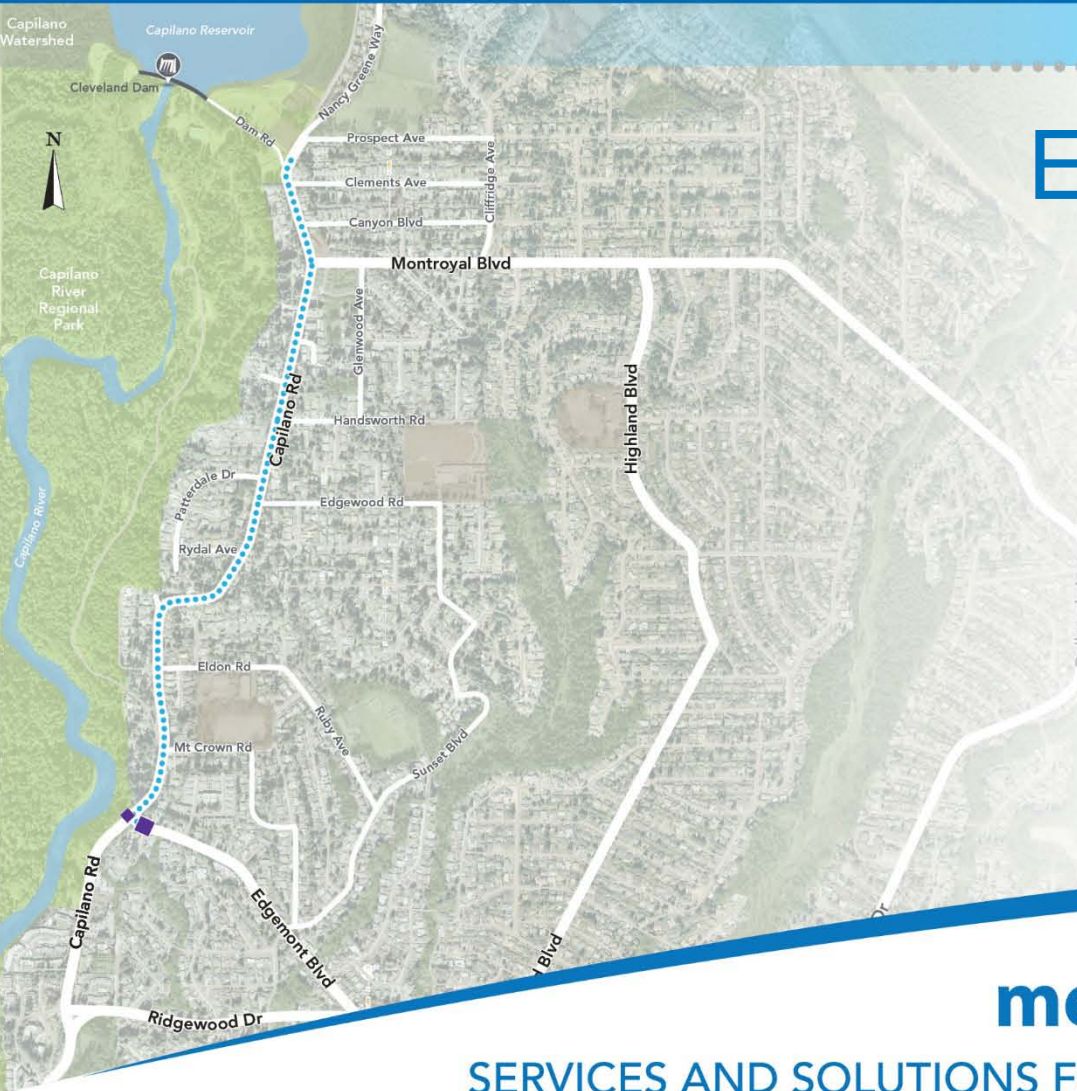


Capilano Drinking Water Project



EUCCA presentation

1. Project overview
2. Schedule
3. Traffic management
4. Community meetings





Project scale







Construction schedule



Legend

Capilano Main No. 9 Construction Segments:

- | | |
|--|---|
| 1 Prospect Ave. to Clements Ave. | 4 Handsworth Rd. to Edgewood Rd. |
| 2 Clements Ave. to Montroyal Blvd. | 5 Edgewood Rd. to Eldon Rd. |
| 3 Montroyal Blvd. to Handsworth Rd. | 6 Eldon Rd. to Edgemont Blvd. |

- | | |
|---|---|
|  | Line Valve Chamber (Capilano at Edgemont) |
|  | Cross-over Valve Chamber (Edgemont at Capilano) |
|  | Tie-ins and commissioning |
|  | Restoration |

Traffic management

Legend

..... New Pipe Alignment

■ Valve Chambers

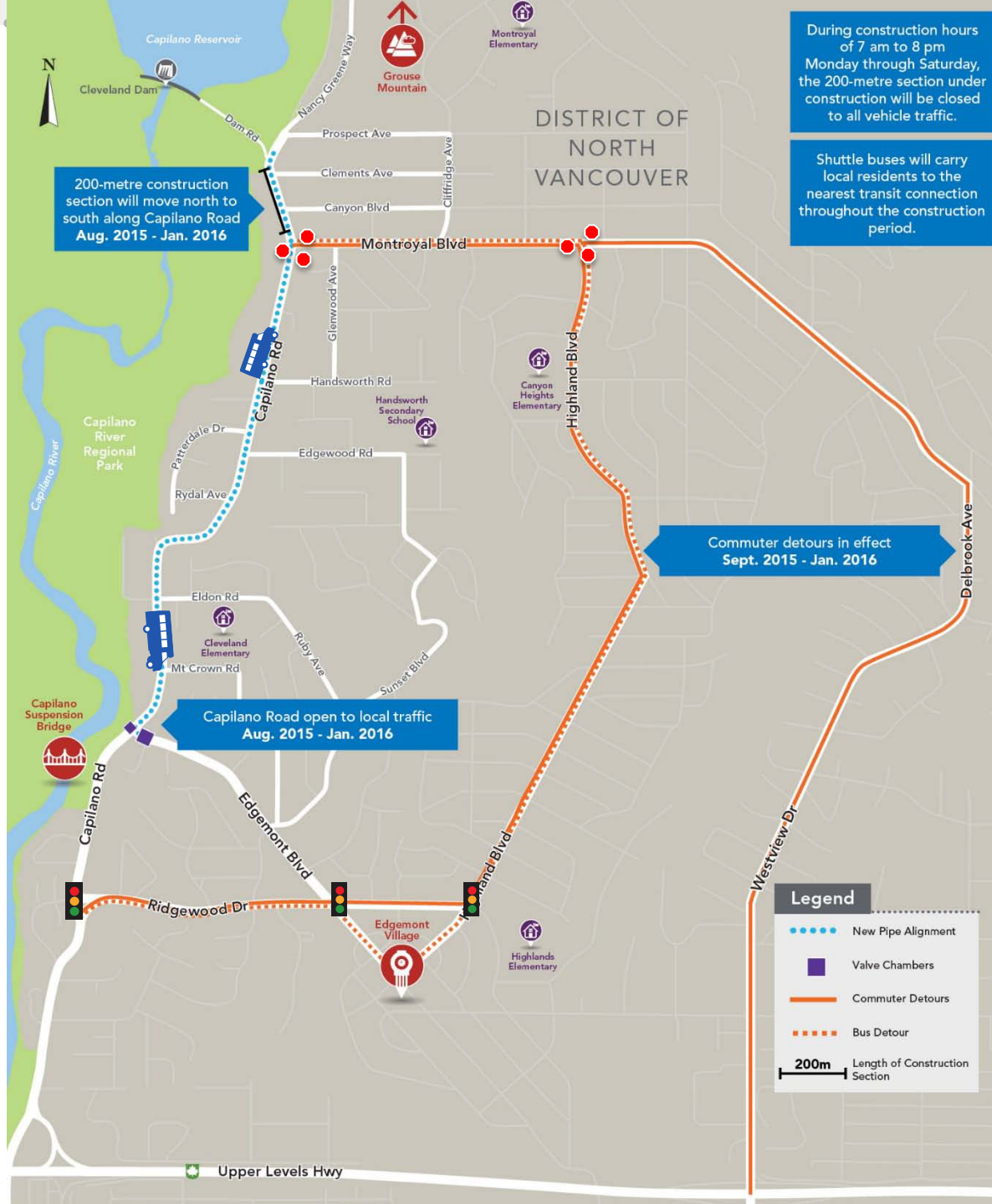
↔ Detour Routes

🚌 Shuttle Bus

🛑 Proposed Stop Control

🚦 Proposed Signal Control

🏫 School



Community Outreach and Engagement

Timeframe:	January 2013 – January 2015	February 2015	March – August 2015	August 2015 – February 2016	February 2016 – April 2016	May-June 2016
Project Activity:	Project planning and design	Project planning and preparation	Project preparation	Construction – Pipe Installation	Construction – Valve Chamber	Project complete and final restoration
Community Outreach and Engagement Activity:	Initial outreach and stakeholder meetings	Community Meetings with local area residents and businesses	Public Meeting and ongoing community engagement	Public Meeting and ongoing community engagement	Ongoing outreach and community engagement	

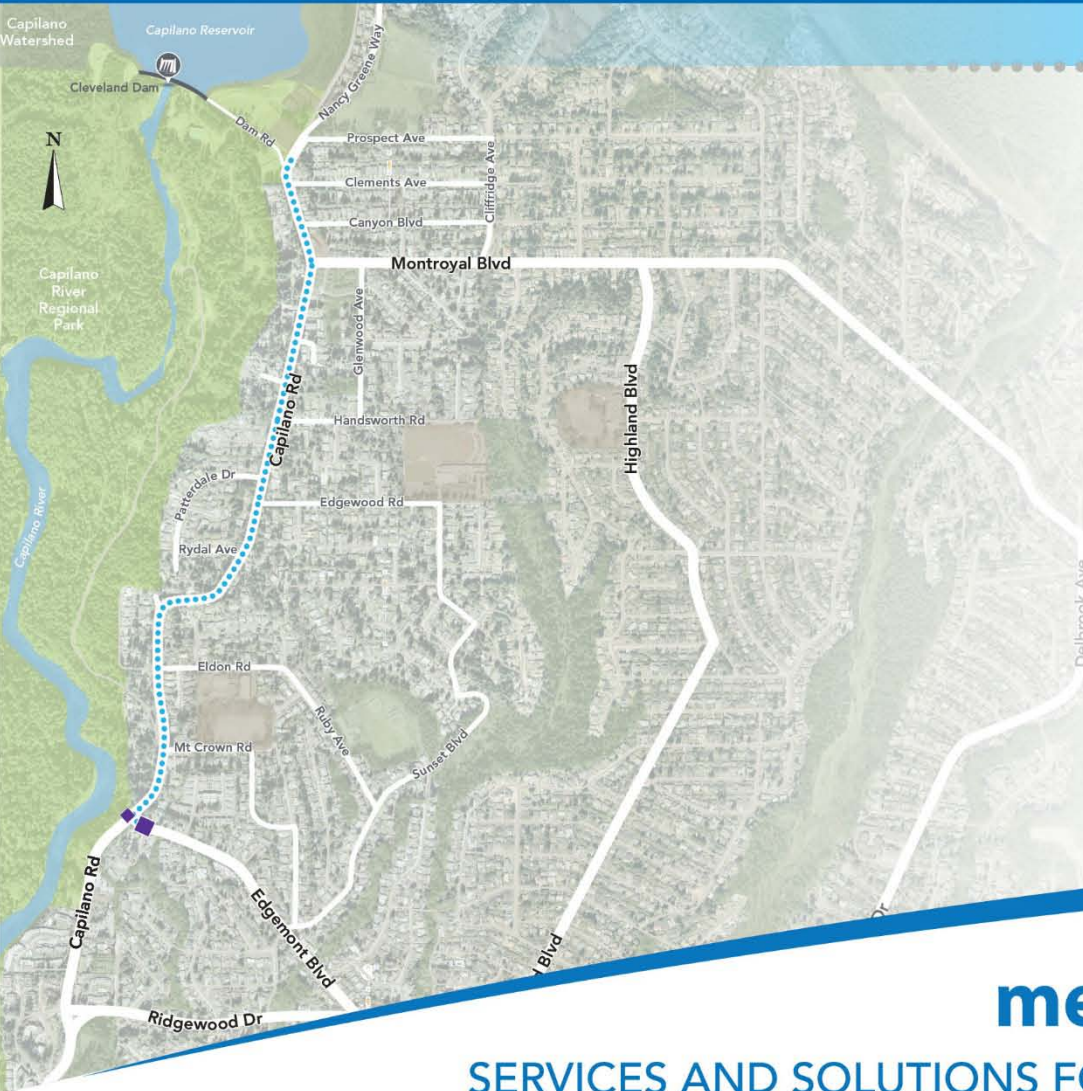
Stakeholder Meetings

1. North Shore emergency services	January 12, 2015	✓
2. Capilano Suspension Bridge	January 19, 2015	✓
3. Canyon Heights Church	January 22, 2015	✓
4. Upper Capilano area schools	January 26, 2015	✓
5. Capilano Salmon Hatchery	January 27, 2015	✓
6. Edgemont and Upper Capilano Community Association AGM	February 4, 2015	
7. Grouse Wood Plaza businesses	February 5, 2015	
8. Edgemont Village Businesses Association executive	February 12, 2015	
9. Grouse Mountain Resorts	February 26, 2015	

Community & Public Meetings

1. Community Meeting	February 24, 2015
2. Community Meeting	February 25, 2015
3. Community Meeting	February 26, 2015
4. Community Meeting	March 2, 2015
5. Community Meeting	March 3, 2015
6. Public Meeting	March 25, 2015
7. Public Meeting	September (TBC)

Capilano Drinking Water Project



Questions?



Construction traffic - deliveries



Construction traffic - pipe delivery



Construction traffic - pipe installation

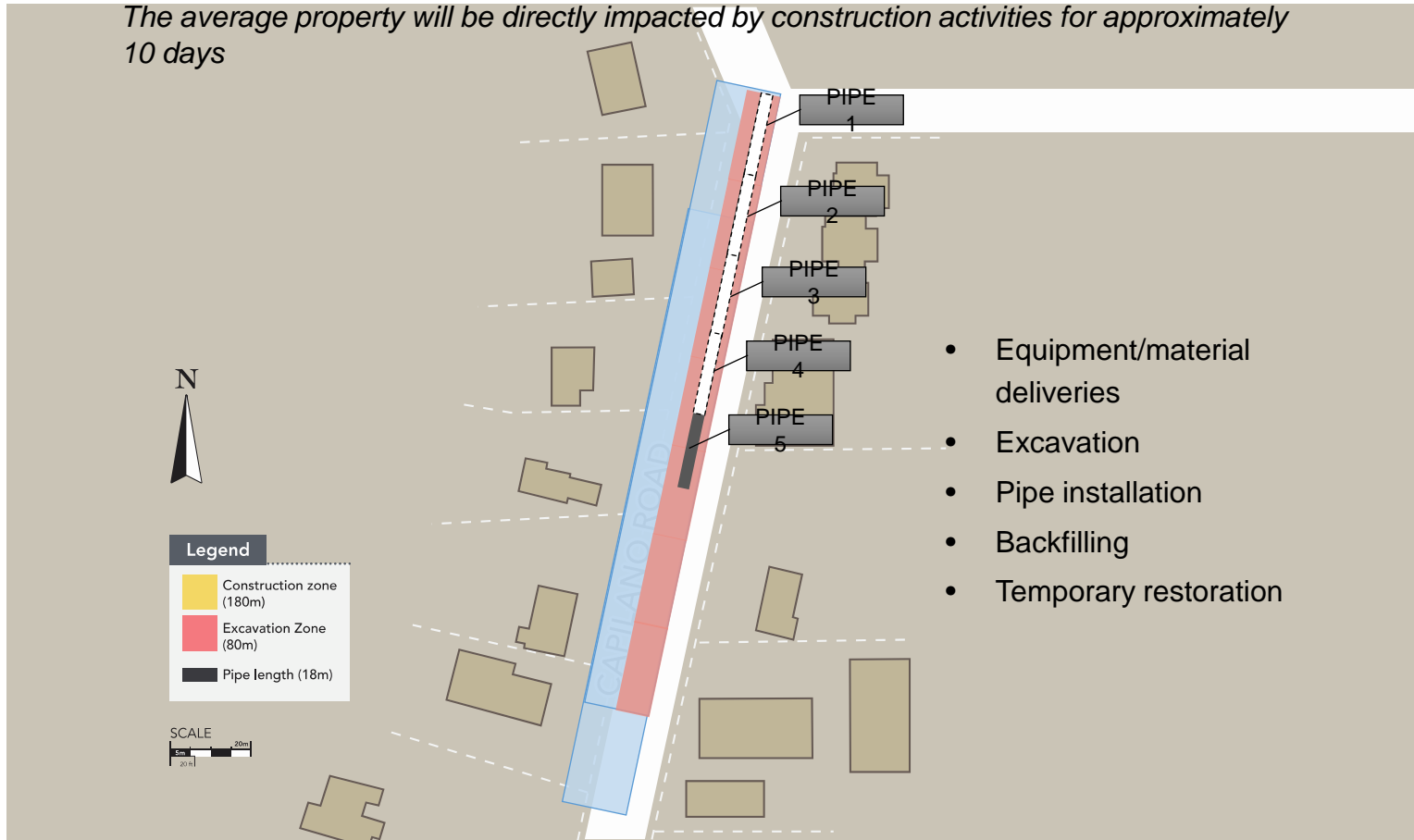


Construction traffic – hauling to/from



Typical watermain construction

The average property will be directly impacted by construction activities for approximately 10 days



Excavation



Backfilling



Temporary pavement

Installed following completion of each segment



Temporary paving complete

Final paving of Capilano Road at end of construction

