

CITY OF

COQUITLAM



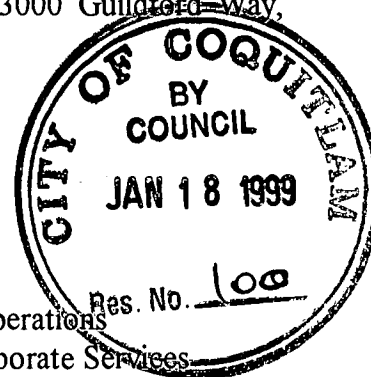
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**PUBLIC WORKS REGULAR COMMITTEE  
MEETING MINUTES  
MONDAY, JANUARY 11, 1999**

A Regular Meeting of the Public Works Committee convened on Monday, January 11, 1999 at 9:00 a.m. in the Council Committee Room, City Hall, 3000 Guildford Way, Coquitlam, BC with the following persons present:

Committee Members Present: Councillor J. Stangier, Chair  
Councillor K. Becker  
Councillor M. Wilson

Staff Present: N. Cook, City Manager  
N. Nyberg, General Manager Operations  
R. Hicks, General Manager Corporate Services  
A. Wood, Infrastructure Management Manager  
M. Hurd, Acting Manager Design & Construction  
R. Carmichael, Infrastructure Maintenance Manager  
T. Wingrove, Deputy City Clerk



**ITEM I - MINUTES OF 1998 DECEMBER 14**

The Public Works Committee approved the Minutes of the December 14, 1998 Regular Meeting.

**ITEM II - BUSINESS ARISING FROM THE MINUTES**

Nil

**ITEM III - NEW BUSINESS**

**509-1 Presentation - Investing in Road Maintenance**

Mr. G. St. Michel provided a brief overview on road maintenance and the investment that is required. His presentation included an assessment of the historical investment in road maintenance and a forecast of the impact of continuing the current spending levels. He noted that corridor roads were included in this report and not local roads covered by the Neighbourhood Roads Program.

Mr. St. Michel explained the Pavement Condition Index (PCN) that is one way to measure the road conditions and need for maintenance. He explained that repair costs increase as routine maintenance is delayed or not completed and replacement ultimately becomes necessary. He also outlined the implications of no capital investment, \$1.5 million investment and \$2.5 million investment for road conditions, maintenance costs and vehicle operating costs. It was noted that the return on investment for vehicle operating costs was 5:1 or 6:1.

The Committee asked that this presentation be made at a future Regular Council Meeting to provide this information to City Council and the community more generally.

509-2 Enquiry on Overhead Hazard Pruning

The General Manager Operations provided information on the overhead hazard pruning program that is administered by City staff and includes notification and consultation with the property owner.

The Committee received the Report of the General Manager dated 1998 December 29.

509-3 Pedestrian Crossing Protection

The General Manager Operations provided background information on pedestrian crossing devices and requests for pedestrian controlled crossing protection and noted that enrolment changes in school populations has a significant effect on the need for these devices.

The Committee received the Report of the General Manager dated 1998 December 30 and asked that it be tabled with the City/School Board Liaison Committee for their information.

509-4 Como Lake/Thermal Drive Intersection

The General Manager Operations noted that the temporary no right-hand turn lane was working at a tolerable level, that vehicle queues were being cleared within one signal and that sightline distance improvements will be revisited when warranted.

The Committee received the Report of the General Manager dated 1999  
January 05.

**ITEM IV - OTHER BUSINESS**

Nil

**ITEM V - TABLED ITEMS**

GVRD Drinking Water Treatment Program - Status Report

**ITEM VI - NEXT MEETING**

**ITEM VII - ADJOURNMENT**

The Chair declared the Meeting adjourned - 9:55 a.m.

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CHAIR

Trevor Wingrove  
Deputy City Clerk



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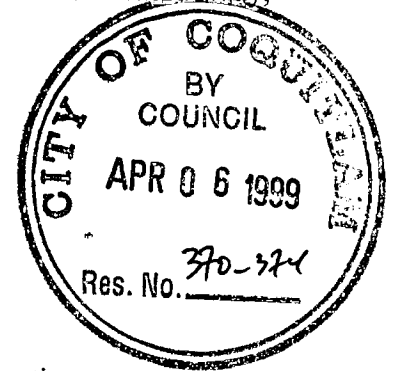
**PUBLIC WORKS REGULAR COMMITTEE  
MEETING MINUTES  
MONDAY, MARCH 22, 1999**

A Regular Meeting of the Public Works Committee convened on Monday, March 22, 1999 at 11:00 a.m. in the Council Committee Room, City Hall, 3000 Guildford Way, Coquitlam, BC with the following persons present:

Committee Members Present: Councillor J. Stangier, Chair  
Councillor K. Becker  
Councillor M. Wilson

Other Councillors Present: Councillor D. Thorne

Staff Present: N. Cook, City Manager  
N. Nyberg, General Manager Operations  
R. Hicks, General Manager Corporate Services  
A. Wood, Infrastructure Management Manager  
R. Carmichael, Infrastructure Maintenance Manager  
D. Buchanan, Assistant City Manager  
T. Wingrove, Deputy City Clerk



**ITEM I - MINUTES OF 1999 JANUARY 11**

The Public Works Committee approved the Minutes of the January 11, 1999 Regular Meeting.

**ITEM II - BUSINESS ARISING FROM THE MINUTES**

Nil

**ITEM III - NEW BUSINESS**

509-1 Green Acres Pump Station

R. Carmichael, Infrastructure Maintenance Manager, introduced a video on the Green Acres Pump Station and force main repairs that were necessary due to a break in the forced sewer main under Scott Creek.

Councillor Thorne arrived at the meeting at this time.

509-2 MacIntyre Creek Risk Analyses

The General Manager Operations provided background information on MacIntyre Creek and Munro Creek and flooding in the Quarry Road area. He advised that a written report detailing options and costs for addressing the flooding risks and damages will be brought forward to a future Public Works Committee Meeting.

509-3 Poirier Winslow Bus Exchange

The Committee recommends:

**COUNCIL**

**ACTION:** That BC Transit be advised that the Bus Loop currently located on Winslow Avenue west of Poirier Street will not be relocated at this time.

509-4 Water Conservation Measures

The Committee recommends:

**COUNCIL**

**ACTION:** That Council approve a \$50/unit write down of the price of water conservation rain barrels to Coquitlam residents; and that a maximum of \$5,000 for the program be funded from the 1999 operating provision for Water Conservation Programs (Water Utility).

The Committee asked that staff investigate the possibility of having larger rain barrels available to residents with a similar subsidy rate and within the program budget.

509-5 Glen Drive at Westwood Street

Councillor Wilson left the meeting at this time as stating that she may have a conflict of interest in this matter.

The General Manager Operations outlined the pedestrian safety concerns at Glen Drive and Westwood Street and the technical analysis that has been completed to date, possible responses and costs.

The Committee discussed a number of methods to address pedestrian safety at this intersection including responses by the City, School District and RCMP.

The Committee recommends:

**COUNCIL**

**ACTION:** That School District No.43 be formally requested to provide adult crossing guards at the intersection of Glen Drive and Westwood Street.

Councillor Wilson returned to the meeting at this time.

509-6 Burquitlam Road Rehabilitation

The General Manager Operations provided the rationale and timing for Burquitlam Road Rehabilitation project in 1999 and noted that the improvements would not preclude Skytrain improvements in this area.

The Committee discussed the OCP implications for higher density in this area and the possible impact to the road infrastructure when redevelopment takes place.

509-7 Thermal/Como Intersection

The General Manager Operations provided a brief presentation on the safety considerations for removing the "No Right Turn on Red."

The Committee asked that the RCMP be advised of the safety concerns and moving violations at the intersection of Thermal Drive and Como Lake Road.

**ITEM IV - OTHER BUSINESS**

Nil

**ITEM V - TABLED ITEMS**

1. Waste Discharge Permit No. SC-1059 - Permit Amendment
2. Pinetree Community Centre Parking Implementation
3. Intersection Sidewalk Letdown Retrofit Program

**ITEM VI - NEXT MEETING**

**ITEM VII - ADJOURNMENT**

The Chair declared the Meeting adjourned - 12:10 p.m.

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CHAIR

Trevor Wingrove  
Deputy City Clerk



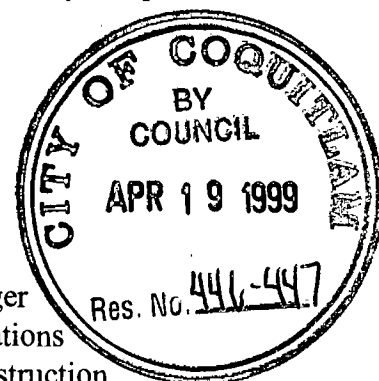
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**PUBLIC WORKS REGULAR COMMITTEE  
MEETING MINUTES  
MONDAY, APRIL 12, 1999**

A Regular Meeting of the Public Works Committee convened on Monday, April 12, 1999 at 8:30 a.m. in the Council Committee Room, City Hall, 3000 Guildford Way, Coquitlam, B.C. with the following persons present:

Committee Members Present: Councillor J. Stangier, Chair  
Councillor K. Becker  
Councillor M. Wilson

Staff Present: N. Cook, City Manager  
D. Buchanan, Assistant City Manager  
N. Nyberg, General Manager Operations  
K. Wright, Manager Design & Construction  
A. Wood, Infrastructure Management Manager  
T. Wingrove, Deputy City Clerk



**ITEM I - MINUTES OF 1999 MARCH 22**

The Public Works Committee approved the Minutes of the March 22, 1999 Regular Meeting.

**ITEM II - BUSINESS ARISING FROM THE MINUTES**

Nil

**ITEM III - NEW BUSINESS**

509-1 Delegation: Greater Vancouver Water District: Doug Nedan  
Coquitlam Source Water Treatment Project

Mr. D. Nedan, Greater Vancouver Water District, appeared before the Committee to provide a history of the drinking water treatment program (DWTP) and a status report on Phase I of the project.



Mr. Nedan stated that the DWTP was initiated in 1989 and included public consultation in 1994 prior to approval of the program. He stated that a recent GVRD public opinion poll indicated that water quality was the most important service area and should receive the largest budget allocation of all GVRD services and programs. He further stated that this work is necessary for health and safety reasons and must be coordinated to ensure uninterrupted and consistent service to businesses.

Mr. Nedan stated that the current work in Coquitlam had a budget of \$50 million for ozone and corrosion control buildings. He further stated that additional work at the Coquitlam Watershed that would begin in 2025 would have a budget of \$400 million. He added that this work was necessary as Coquitlam would be a larger water supplier to the region and the output would be greater than Seymour and Capilano watersheds combined.

509-2 Neighbourhood Meeting: Albion-Julian

The General Manager Operations provided background on the resident-only parking program in the Town Centre Parking Management Area.

Councillor Wilson left the meeting at this time stating that she may have a conflict of interest in this matter.

Ms. B. Sauvé, Walton PAC, stated that the Walton PAC recognizes the situation created by student parking on residential streets but noted that parking restrictions at the Sherman and Albion intersection would affect the pick-up and drop-off for Walton parents. She stated that the Walton PAC has taken steps to address the parking difficulties that are occurring at Walton Elementary School and asked that the parking spots on Albion adjacent to 1285 Sherman Street be kept out of the resident-only parking area to provide interim relief for parent parking.

Ms. J. Rozanski, 3017 Albion Drive, suggested that a 30 minute parking restriction at the Sherman and Albion intersection in question would allow use by Walton Elementary parents but not Douglas College or Pinetree Secondary School students.

Mr. Fujii, 2994 Albion Drive, stated that the Committee should implement the resident-only parking system as recommended by staff and suggested by the residents. He stated that a 30 minute parking area to accommodate Walton Elementary parents should be located on Walton Avenue and not Albion Drive.

The Committee recommends:

**COUNCIL  
ACTION:**

That the Parking Management Area Plan (Schedule A) be amended to include Julian and Albion Streets within the 'Resident Parking' zone; and

That regulation signs be erected immediately prior to 1999 April 30.

Councillor Wilson returned to the meeting at this time.

509-3 Flood Response

The General Manager Operations provided information and status report on potential Fraser River flooding including a 2.0 metre flood which happens every 10-15 years, a 4.0 metre flood which last occurred in 1894 and a 6.0 metre flood which has not occurred to date. He stated that, in any event, there will be no emergent life safety issues for residents or business owners.

The General Manager Operations stated that in order to ensure protection of health and safety the City must provide information on a timely basis, establish transportation routes and reduce the possibility of contamination. He further stated that protection of civic assets was necessary and includes dyke and floodgate work, flood proofing City facilities in the area and establishing a recovery plan.

The General Manager Operations stated that a grant application to the Provincial Government for flood preparedness has been made but that a \$65,000 supplementary request to City Council may be necessary should the grant not be approved.

The Committee asked that staff follow up on the status of the Provincial Emergency Program Grant and request that the Fraser Basin Management Project assume flood protection on the Fraser River adjacent to Coquitlam.

509-4 Lower Mainland Water Supply

The Committee asked that representatives of the Central Fraser Valley Water Commission and Fraser Valley Regional District and/or Dayton and Knight and Greater Vancouver Regional District to provide an overview of the proposal to supply water from Harrison Lake.

**ITEM IV - OTHER BUSINESS**

509-5 King Edward Roadwork Project

The Manager Design & Construction provided an update on the King Edward roadwork project. He stated that three lanes could be accommodated on King Edward by removing one sidewalk and repainting to provide some interim relief prior to approval and funding of a more permanent solution.

The Committee asked for a status report on the Canada-B.C. Infrastructure Grant to provide traffic improvements in this area.

**ITEM V - TABLED ITEMS**

**ITEM VI - NEXT MEETING**

**ITEM VII - ADJOURNMENT**

The Chair declared the Meeting adjourned - 10:15 a.m.

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CHAIR

Trevor Wingrove  
Deputy City Clerk

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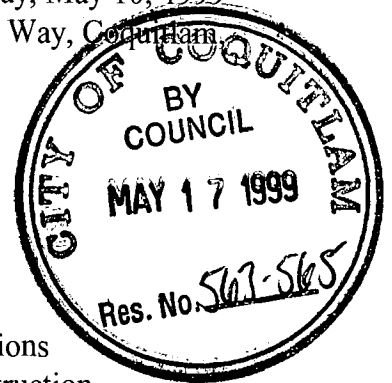
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## PUBLIC WORKS REGULAR COMMITTEE MEETING MINUTES MONDAY, MAY 10, 1999

A Regular Meeting of the Public Works Committee convened on Monday, May 10, 1999 at 8:33 a.m. in the Council Committee Room, City Hall, 3000 Guildford Way, Coquitlam, B.C. with the following persons present:

Committee Members Present: Councillor J. Stangier, Chair  
Councillor K. Becker  
Councillor M. Wilson

Staff Present: N. Cook, City Manager  
N. Nyberg, General Manager Operations  
K. Wright, Manager Design & Construction  
A. Wood, Infrastructure Management Manager  
T. Wingrove, Deputy City Clerk



### ITEM I - MINUTES OF 1999 APRIL 12

The Public Works Committee approved the Minutes of the April 12, 1999 Regular Meeting.

### ITEM II - BUSINESS ARISING FROM THE MINUTES

Nil

### ITEM III - NEW BUSINESS

509-1 Proposed Median Barriers - Westwood Street Crossing - CPR Mile  
112.80 Cascade Subdivision

The Committee recommends:

#### COUNCIL ACTION:

That the Canadian Pacific Railway be advised that there are no budget provisions in 1999 for construction of a concrete median barrier on Westwood Street.

*App'd Res. No. 564*

509-2 Contract 99221 - North Road Pavement Rehabilitation

The General Manager Operations stated that pavement rehabilitation on the Burnaby portion of North Road could be completed within the City of Coquitlam contract on a cost-recovery basis to ensure a safe road surface in this area.

The Committee recommends:

**COUNCIL  
ACTION:**

That Council consent to reconstructing the section of North Road from Jefferson to Chapman within the City of Burnaby on a cost-recovery basis.

*App'd  
2/26/05*

**ITEM IV - OTHER BUSINESS**

509-3 Gilroy Avenue

The General Manager Operations stated that discussions with Gilroy Avenue residents have taken place but more detailed discussions are necessary to confirm the needs and wishes of the area residents and develop a cost, if any, associated with these works.

The Committee asked that staff proceed with consulting the neighbours to address this matter.

509-4 Parking at Boone County Country Cabaret - 801 Brunette Avenue

The Committee asked that staff investigate parking restrictions in the area of 801 Brunette Avenue and bring a report back to Public Works Committee to address the parking and related difficulties experienced by area residents.

**ITEM V - TABLED ITEMS**

- T-1 Green Acres Sanitary Sewer Forcemain Break
- T-2 Neighbourhood Roads - Burquitlam North
- T-3 Rain Barrel Sale

**ITEM VI - NEXT MEETING**

**ITEM VII - ADJOURNMENT**

The Chair declared the Meeting adjourned - 8:51 a.m.

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CHAIR

Trevor Wingrove  
Deputy City Clerk



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**PUBLIC WORKS REGULAR COMMITTEE  
MEETING MINUTES  
MONDAY, JUNE 14, 1999**

A Regular Meeting of the Public Works Committee convened on Monday, June 14, 1999 at 8:09 a.m. in the Council Committee Room, City Hall, 3000 Guildford Way, Coquitlam, B.C. with the following persons present:

Committee Members Present: Councillor J. Stangier, Chair  
Councillor K. Becker  
Councillor M. Wilson

Staff Present: R. Hicks, General Manager Corporate Services  
N. Nyberg, General Manager Operations  
D. Day, General Manager Planning and Development  
K. Wright, Manager Design & Construction  
A. Wood, Infrastructure Management Manager  
W. Jones, City Clerk  
T. Wingrove, Deputy City Clerk

**ITEM I - MINUTES OF 1999 MAY 10**

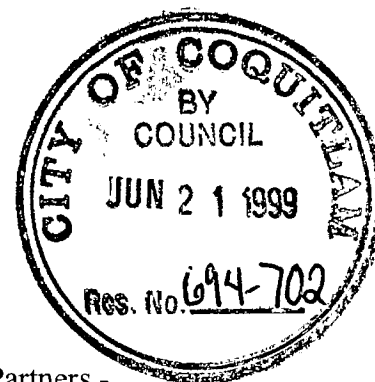
The Public Works Committee approved the Minutes of the May 10, 1999 Regular Meeting.

**ITEM II - BUSINESS ARISING FROM THE MINUTES**

Nil

**ITEM III - NEW BUSINESS**

509-1 Delegation: Presentation by Reid Crowther Partners -  
King Edward Corridor



Paul Lee of Reid Crowther Partners appeared before the Committee to provide an analysis of the existing situation and future alternatives for the King Edward Corridor project.

*RAA*

Mr. Lee stated that this model examined the broader area from Schoolhouse Street to Blue Mountain Road and from United Way to Brunette Avenue. He stated that the proposed widening from two to three and from two to five lanes was explicitly compared with five lanes providing a 45% improvement in travel delay. He further stated that five lanes would be required at this intersection by 2006.

Mr. Lee noted that signalization of Woolridge Avenue at Loughheed Highway would have a negative effect on traffic on the Loughheed Highway and King Edward Street and would negate the positive effects of proposed King Edward widening.

Mr. Lee stated that there was significant benefit in widening to three lanes as benefit of greater than 40% would be recognized but that five lanes were required by 2006.

The Committee received the Report of the General Manager Operations dated 1999 June 10.

The General Manager Operations noted that construction of three lanes for King Edward Street would begin shortly and all work including signalization would be completed by October, 1999.

509-2 Sewage Treatment Plant, Minnehada Regional Park

The Committee asked that additional information be requested from the GVRD on construction, operation and maintenance of the proposed sewage treatment plant intended to serve buildings on Minnehada Regional Park.

Councillor Stangier arrived at the meeting at this time.



509-3 Liquid Waste Management Plan

The Committee recommends:

**COUNCIL  
ACTION:**

That Council support reference in the LWMP to the need for expanded capacity in the GVSDD trunk (Maillardville) sewers to meet current demand; and to relieve surcharging and prevent discharges to the environment.

That Council request that explicit reference be included in the LWMP to expanding the GVSDD network in the Fraser Sewerage Area to include the North East Coquitlam Trunk Sewer as a means of supporting the Liveable Region Strategic Plan.

That Council request that the LWMP include a more detailed explanation of the proposed role of the GVRD in operating and maintaining package sewage treatment plants (North East Coquitlam).

That the Coquitlam representative to the Liquid Waste Committee of the GVRD provide this information to the Liquid Waste Committee.

509-4 Traffic Calming Panel

The Committee recommends:

**COUNCIL  
ACTION:**

That the available candidates on Schedule A drawn from the Traffic Calming Task Force be nominated as pro-Tem members of the 1999 Traffic Calming Priority Panel (TCPP) effective June 30, 1999.

That the pro-tem appointments should expire 1999 October 30.

That advertisements for volunteers seeking appointment to the Traffic Calming Priority Panel for 2000-2003 commence immediately to allow adequate time for advertising for potential volunteers from all community traffic calming zones.

App'd  
Resh #695

App'd  
Resh #696

509-5 TransLink (BC Transit) Stop Request - Pinetree Way

**COUNCIL ACTION:**

The Committee recommends that the application for a bus stop in the metered parking zone of Pinetree be approved.

*App'd Res'n # 697*

509-6 Local Improvement (Bylaw 3048, 1996) Brisbane, Regent, Clifton

**COUNCIL ACTION:**

The Committee recommends that staff prepare a bylaw amendment to delete the payment requirements for the local improvements completed on Brisbane, Regent and Clifton.

*App'd Res'n # 698*

509-7 Noise Regulation Bylaw No. 1233, 1982 - Exemption -  
GVWD Main

**COUNCIL ACTION:**

The Committee recommends that Council ratify an exemption to Section C of Bylaw 1233, 1982 the Noise Control Bylaw related to a construction contract with Ponte Bros. Contracting Ltd. for four nights between the hours of 10:00 p.m. and 7:00 a.m. during the week of June 14 to 18.

*App'd Res'n # 699*

509-8 Noise Regulation Bylaw No. 1233, 1982 - Exemption -  
King Edward Drive Project

**COUNCIL ACTION:**

The Committee recommends that Council ratify an exemption to Section C of Bylaw 1233, 1982 the Noise Control Bylaw related to the King Edward Street Project between the hours of 8:00 p.m. and 6:00 a.m. during the period between June 15 to August 15, 1999.

*App'd Res'n # 700*

509-9 Community Infrastructure Program Application - Northeast  
Coquitlam Trunk Sewer

The Committee recommends:

**COUNCIL ACTION:**

That Council request the Ministry of Municipal Affairs to expedite a decision in Local Government Grants Application No. 9951226 for Northeast Coquitlam Sewage Collection.

*App'd Res'n # 701*

That the Greater Vancouver Sewerage and Drainage District be requested to assume project management of the Northeast Coquitlam Trunk Sewer.

509-10 Soil Removal Regulation Bylaw Amendment

The General Manager Operations noted that the Ministry of Environment, Lands and Parks was responsible for issuing a soil removal permits and the bylaw amendment would allow the City of Coquitlam to collect fees for soil removal.

**COUNCIL**

**ACTION:** The Committee recommends that "City of Coquitlam Soil Removal Regulation Amending Bylaw No. 3286, 1999" be read three times.

**ITEM IV - OTHER BUSINESS**

Lougheed Highway Culvert for Como Creek

The Manager Design and Construction advised that the Province of British Columbia has agreed to fund 50% of the cost for culvert construction.

Flood Preparation

The General Manager Operations stated that the Ministry of Environment has advised that a decreasing but still significant risk of flooding that may take place as late as July. He further stated that 950 linear feet of Aqua Dams have been obtained and that remediation work in the Braid-Leeder area are needed for this year and in the future.

**ITEM V - TABLED ITEMS**

- T-1 Contract Report - Parking Management Area
- T-2 Contract Report - Solid Waste

**ITEM VI - NEXT MEETING**

*Agreed  
Res. # 702*

**ITEM VII - ADJOURNMENT**

The Chair declared the Meeting adjourned - 9:20 a.m.

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CHAIR

Trevor Wingrove  
Deputy City Clerk



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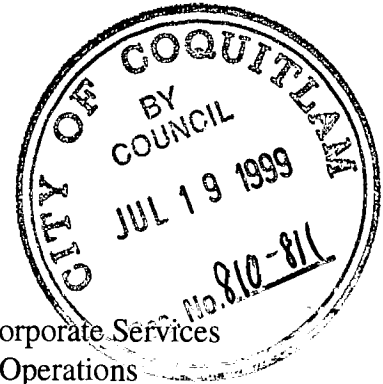
**PUBLIC WORKS REGULAR COMMITTEE  
MEETING MINUTES  
MONDAY, JULY 12, 1999**

A Regular Meeting of the Public Works Committee convened on Monday, July 12, 1999 at 8:35 a.m. in the Council Committee Room, City Hall, 3000 Guildford Way, Coquitlam, B.C. with the following persons present:

Committee Members Present: Councillor J. Stangier, Chair  
Councillor M. Wilson

Committee Members Absent: Councillor K. Becker

Staff Present: N. Cook, City Manager  
R. Hicks, General Manager Corporate Services  
N. Nyberg, General Manager Operations  
W. Jones, City Clerk  
T. Wingrove, Deputy City Clerk



**ITEM I - MINUTES OF 1999 JUNE 14**

The Public Works Committee approved the Minutes of the June 14, 1999 Regular Meeting.

**ITEM II - BUSINESS ARISING FROM THE MINUTES**

Nil

**ITEM III - NEW BUSINESS**

509-1 Fraser Valley Regional District Delegation - Presentation  
Lower Mainland Water Supply

Mr. A. Murzyn and Mr. J. Bryck of Dayton and Knight, and Mr. A. Krause of Fraser Valley Regional District (FVRD) provided background information on the long term water supply program and potential service expansion by the Fraser Valley Water Commission (FVWC).

Mr. Bryck outlined the goal of the program, described the Lower Mainland Water Supply systems and FVWC source and transmission system, reviewed the FVWC long term plan and provided an overview of potential service expansion. He explained that the current water supply for the FVWC would be fully allocated for population growth in that area by 2013-2015 and that Harrison River has been identified as a key water source for future residents and businesses. He further stated that the environmental impact was minimal due to the large volume of water available and noted that the supply is greatest during the June-August period when demand was greatest.

Mr. Bryck stated that the FVWC has applied to the Ministry of Environment, Lands and Parks for a licence to use the Harrison River and that the estimated \$60-\$70 million capital construction project would start by 2010 and would be funded by Development Cost Charges and a bond issue. He stated that the unit cost from the FVRD was comparable to the GVRD rates in the longer term and that other systems in the Lower Mainland could benefit from the development of the Harrison River water source.

509-2 Parking Rentals: Town Centre Park

The Committee recommends:

**COUNCIL  
ACTION:**

That no additional classes of parking passes be established in the Town Centre Parking Management area.

509-3 Parking Rentals: Pinetree Community Centre

The Committee asked that staff investigate options for parking rentals at Pinetree Community Centre with appropriate consultation and report back to the Public Works Committee.

**ITEM IV - OTHER BUSINESS**

Nil

*App'd  
Rasmussen*

**ITEM V - TABLED ITEMS**

- T-1 North Shore News Article "Thirsting After Some Dam Answers"
- T-2 Letter from GVSDD "Coquitlam Landfill - Update"
- T-3 Letter from GVRD "Fire Protection at the Minnekhada Farm"

**ITEM VI - NEXT MEETING**

**ITEM VII - ADJOURNMENT**

The Chair declared the Meeting adjourned - 9:43 a.m.

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CHAIR

Trevor Wingrove  
Deputy City Clerk

CITY OF

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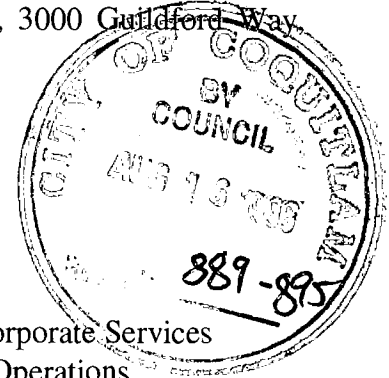


**PUBLIC WORKS REGULAR COMMITTEE  
MEETING MINUTES  
MONDAY, AUGUST 9, 1999**

A Regular Meeting of the Public Works Committee convened on Monday, August 9, 1999 at 8:50 a.m. in the Council Committee Room, City Hall, 3000 Guildford Way, Coquitlam, B.C. with the following persons present:

Committee Members Present: Councillor J. Stangier, Chair  
Councillor K. Becker  
Councillor M. Wilson

Staff Present: N. Cook, City Manager  
R. Hicks, General Manager Corporate Services  
N. Nyberg, General Manager Operations  
A. Wood, Infrastructure Management Manager  
K. Wright, Manager Design & Construction  
S. Straathof, Local Improvement Coordinator  
T. Wingrove, Deputy City Clerk



**ITEM I - MINUTES OF 1999 JULY 12**

The Public Works Committee approved the Minutes of the July 12, 1999 Regular Meeting.

**ITEM II - BUSINESS ARISING FROM THE MINUTES**

Nil

**ITEM III - NEW BUSINESS**

**Gale Avenue Local Improvement Program**

The Committee agreed to add the Gale Avenue residents delegation to the Public Works Committee agenda and to hear the delegation at this time.

A handwritten signature in black ink, appearing to be 'W'.



Mr. Peter Chatt, 2303 Gale Avenue, provided a chronology of events dating from 1971 that outlined the local improvement issue on behalf of Gale Avenue residents. He provided a written submission and other background information that is attached hereto and forms a part of these Minutes.

Mr. Chatt provided a list of questions that require a response, namely:

- when did City Council adopt a bylaw requiring payment for perimeter servicing at subdivision;
- when did City Council adopt a bylaw requiring a petition to have perimeter servicing work completed;
- are perimeter servicing deposits and accrued interest used for this work only;
- when will street lighting be upgraded at one section of Gale Avenue;
- did 2294 Gale Avenue pay for perimeter servicing;
- when was 2272 Gale Avenue constructed;
- why were City lots on Kugler Avenue serviced with curbs if curbing must be completed by block for the local improvement program;
- are subdivision payments registered with the property deeds or assessments; and
- are new subdivision applicants told they must petition to have these works completed.

Mr. Chatt further stated that most have paid for a 28 ft. road and that the road renewal program is only paving to the existing 20 ft. standard. He further stated that the proposed work on Gale would cost \$242.55 per household and required 66% approval but that previous and similar work cost \$125 per household with 51% approval.

Ms. Siva, 2285 Gale Avenue, asked how many properties responded to the petition.

It was noted that petitions not returned were considered not in favour of the proposed work and that this information was not available at this time.

Mr. Bartel, 2262 Gale Avenue, noted that there was no opportunity to vote against the proposed local improvement works and that this was confusing to area residents.

Mr. Pridham, 2274 Gale Avenue, stated that residents were not aware that they may have deposits for work.

It was noted that all properties with a perimeter servicing forfeiture were notified as part of the petition process.

Ms. M. Warick, 2287 Lorraine Avenue, asked if a map was available to show which properties have a perimeter servicing deposit that would be applied to a local improvement.

It was noted that properties must be searched on an individual basis with the funds not always readily available and that no such map exists.

Ms. V. Smith, 2288 Gale Avenue, stated that her property was subdivided and asked if the resulting four properties were informed that perimeter services were pre-paid.

It was noted that all properties with a perimeter servicing forfeiture were notified as part of this petition process.

Mr. Pridham asked if there would be any instance of properties subdividing after 1971 but not required to submit a perimeter servicing deposit.

It was noted that subdivided properties after 1971 have either constructed perimeter services to the required standard or paid a penalty for not completing this work.

It was further noted that subdivision bylaws have changed significantly since 1971 but the perimeter servicing principles have not changed.

Ms. Siva stated that those people who paid a deposit are being penalized as not everyone has paid already and will therefore have to pay for local improvement works and not support the petition.

Mr. R. Deacon, 2283 Gale Avenue, stated that residents in this area have petitioned repeatedly for work that is already paid for and have received no special services.

The Committee asked for clarification on the cost difference between 20 feet and 28 feet road resurfacing, the difference in cost for asphalt and concrete curbing and emergency vehicle access considerations on a street constructed to a 20 ft. standard.

Mr. Bartel stated that the value of a sidewalk is not clear and he may not support another petition but that he does support road widening to 28 feet.

Ms. Warick stated that City Council should approach perimeter servicing on a more global rather than block by block basis.

It was noted that local improvements are completed on an initiative basis and that detailed cost estimates are required to develop household charges.

Mr. S. Pridham, 2274 Gale Avenue, stated that the neighbourhood would be satisfied with a concrete sidewalk on the odd side of the street and concrete curb on the even side of the street. He also asked what the life of the street may be between asphalt and concrete curbs.

Mr. Pridham stated that there was apparently no cost-savings for Gale Avenue residents although the road rehabilitation program was being completed.

It was noted that the City initiated local improvements included a greater cost-sharing ratio and that project budgets were estimated.

Mr. Pridham noted that more residents would have supported the petition if the cost was more reasonable.

The General Manager Operations stated that the cost-sharing percentages have changed and this in part explains the discrepancy in cost.

Mr. Bartel asked if the work program must be completed on a block by block basis or could be modified to accommodate the majority of residents in the area.

509-1 United Boulevard Extension

The Committee received the Report of the General Manager Operations dated 1999 July 30.

The Manager Design and Construction gave a status report on the United Boulevard Extension project.

The Committee discussed the existing approved budget up to \$150,000 on a cost share basis to complete the technical analysis, funding and cost share arrangements.

The Committee further asked that a letter be forwarded to update the program of the environmental remediation plan and to advise that final costs will be forwarded when available.

It was noted that the grant will ultimately cover the additional \$100,000 study funds when submitted.

509-2 Soil Removal Permit Applications for Pits A, D, E, G

The Committee recommends:

**COUNCIL**

**ACTION:**

That Council approve Soil Substance Removal Permits 070103-99D (Pits D and E), 070103-99G (Pit G) and 070103-99A (Pit A) subject to the Applicant providing:

- Written approval of the Chief Inspector of Mines of British Columbia for the Mining System intended to be used as required by Sections 6, 7, 8, 9, 10 and 11 of the Mines Act, S.B.C. 1980 Chapter 28 and amendments thereto;
- Written approval and permit of the Chief Inspector of Mines for British Columbia for a reclamation plan for the lands required by the Mines Act, S.B.C. 1980, Chapter 28, and amendments thereto; and
- Written authorization from Crown Lands, registered owners of a portion of Pits D & E, for the application that included Crown Provincial property.

That Council request the Chief Inspector of Mines to consider, as part of the Mining System:

- (i) environmental safeguards and restrictions similar to those in current municipal bylaws;
- (ii) specific limits on discharge of wash and stormwater to natural watercourses, including ditches;
- (iii) third party monitoring and reporting on washwater and storm run-off quality.

That Council request the British Columbia Assets and Land Corporation to consider, as part of Crown Leases for gravel extraction, requirements for:

- (i) compliance with all municipal bylaws;
- (ii) specific limits on discharge of wash and stormwater to natural watercourses, including ditches;
- (iii) third party monitoring and reporting on washwater and storm run-off quality.

509-3 Runnel/Lansdowne Intersection Grant Application

The Committee recommends:

**COUNCIL**

**ACTION:** That Council authorize an application to ICBC to analyze potential safety improvements at the Runnel/Lansdowne intersection and that assistance be requested for existing intersection projects.

509-4 Traffic Calming Panel

The Committee received the Report of the General Manager Operations dated 1999 August 3.

509-5 Dewdney Trunk Project 95247 Recapitulation

The Committee recommends:

**COUNCIL**

**ACTION:** That a surplus provision of \$58,000 be transferred from project 97450 to project 95247 (Dewdney Trunk Road).

509-6 Parking Management Feasibility - Brunette/Henderson/Jackson  
Neighbourhood

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The Committee recommends:

**COUNCIL**

**ACTION:** That staff poll residents along Jackson Street, Henderson Avenue and Bernatchey Street regarding "Resident Only Parking" enforcement with funding provided through specified area levies.

509-7 Capital Work in Progress Adjustment

The Committee recommends:

**COUNCIL**

**ACTION:** That Council authorize following "work in progress" capital adjustments as noted in the Report of the General Manager Operations dated 1999 July 30; and

That project 99245 MRN Road Rehabilitation: Austin Avenue be added to the 1999 Capital Program.

**ITEM IV - OTHER BUSINESS**

Nil

**ITEM V - TABLED ITEMS**

**ITEM VI - NEXT MEETING**

The next meeting is scheduled for September 13, 1999 at 8:30 a.m.

**ITEM VII - ADJOURNMENT**

The Chair declared the Meeting adjourned - 10:26 a.m.

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CHAIR

Trevor Wingrove  
Deputy City Clerk

CITY OF \_\_\_\_\_

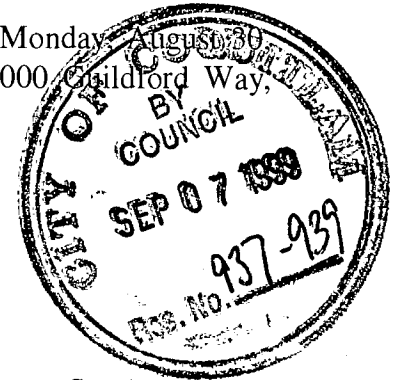
# COQUITLAM



509

**PUBLIC WORKS REGULAR COMMITTEE  
MEETING MINUTES  
MONDAY, AUGUST 30, 1999**

A Regular Meeting of the Public Works Committee convened on Monday, August 30, 1999 at 8:30 a.m. in the Council Committee Room, City Hall, 3000 Guildford Way, Coquitlam, B.C. with the following persons present:



Committee Members Present: Councillor J. Stangier, Chair  
Councillor K. Becker  
Councillor M. Wilson

Staff Present: N. Cook, City Manager  
R. Hicks, General Manager Corporate Services  
D. Day, General Manager Planning and Development  
K. Wright, Manager Design & Construction  
S. Straathof, Local Improvement Coordinator  
L. Swanson, Budgets Manager  
W. Jones, City Clerk

**ITEM I - MINUTES OF 1999 AUGUST 9**

The Public Works Committee approved the Minutes of the August 9, 1999 Regular Meeting.

**ITEM II - BUSINESS ARISING FROM THE MINUTES**

Nil

**ITEM III - NEW BUSINESS**

509-1 Transit Shelter Contract

**COUNCIL  
ACTION:**

The Committee recommends that staff be authorized to pursue 25 additional transit shelters prior to the current contract expiry in August 2000.

*App'd  
Res. # 938*

*M*



509-2 Traffic Calming Status Report

The Committee received the Report of the General Manager Operations dated August 25, 1999 entitled "Traffic Calming Status Report."

Councillor Wilson arrived at this time.

509-3 1997 Ditch Elimination and Street Works Program -  
Mr. Vanderkooy

Mr. Vanderkooy, 606 Midvale Street, and Mr. E. Johnston, 602 Midvale Street, appeared to ask what the City plans to do with the remainder of their deposits after the local improvements are complete. He said that their deposits included funds for sidewalk, curbs and gutter and lighting but under their local improvement they are only receiving curbs and gutter. He said that they have paid for more than they are receiving.

509-4 Financing Improvements to Rehabilitated Roads

**COUNCIL**

**ACTION:**

The Committee recommends that the local improvement program for Gale, Kugler, Lorraine, Trinity and Paradise be completed as currently planned and that Council commit to revisit the local improvement process and components for this and other areas.

*Aged  
Resh # 939*

**ITEM IV - OTHER BUSINESS**

Nil

**ITEM V - TABLED ITEMS**

1. Letter to GVRD - Liquid Waste Management Plan Stage 2
2. Status Report: ICBC Traffic Operations Reviews
3. Petition - Road Improvement Program - Portage Avenue

**ITEM VI - NEXT MEETING**

The next meeting is scheduled for October 12, 1999 at 8:30 a.m.

**ITEM VII - ADJOURNMENT**

The Chair declared the Meeting adjourned - 10:23 a.m.

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CHAIR

Warren Jones  
City Clerk



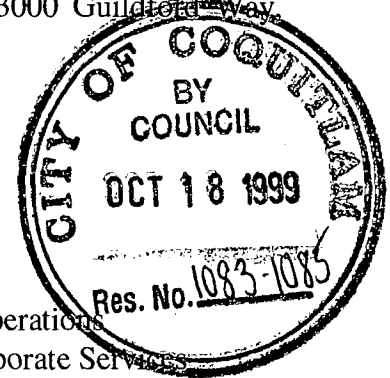
509

**PUBLIC WORKS REGULAR COMMITTEE  
MEETING MINUTES  
TUESDAY, OCTOBER 12, 1999**

A Regular Meeting of the Public Works Committee convened on Tuesday, October 12, 1999 at 8:30 a.m. in the Council Committee Room, City Hall, 3000 Guildford Way, Coquitlam, B.C. with the following persons present:

Committee Members Present: Councillor J. Stangier, Chair  
Councillor K. Becker  
Councillor M. Wilson

Staff Present: N. Cook, City Manager  
N. Nyberg, General Manager Operations  
R. Hicks, General Manager Corporate Services  
K. Wright, Manager Design & Construction  
A. Wood, Manager Infrastructure Management  
T. Wingrove, Deputy City Clerk



**ITEM I - MINUTES OF 1999 AUGUST 30**

The Public Works Committee approved the Minutes of the August 30, 1999 Regular Meeting.

**ITEM II - BUSINESS ARISING FROM THE MINUTES**

Nil

**ITEM III - NEW BUSINESS**

509-1 Extension of Maintenance Service Contract 96461

The Committee recommends:

**COUNCIL  
ACTION:**

That Contract 96461 with Cobra Electric Ltd. be extended for one year from 15 January 2000 to 15 January 2001 in accordance with Article 5.1.17 of the Detailed Specifications with the expectation of reviewing these specifications prior to re-tendering next year.

Councillor Wilson arrived at the meeting at this time.

Appd  
Question # 1084

509-2 Proposed Fire Pump, Baycrest and Victoria Drive

The Committee recommends:

**COUNCIL  
ACTION:**

That GVRD Parks be advised of the cost of an in-line fire protection pump for the Minnehada Regional Park Lodge and be requested to cost-share equally in this project.

509-3 On-Street Parking Regulations  
Mayfair/Pacific Reach Industrial Park

The Committee reviewed the Report of the General Manager Operations dated 1999 October 07.

The General Manager Operations stated that staff would continue to review on-street parking opportunities in industrial zones and that studies would continue in 2000. He further stated that the report would be made available to Fawcett Road tenants and that the Two Parrots Pub owners would be contacted to review parking concerns.

509-4 Bus Bench Contract

The Committee received the Report of the General Manager Operations dated 1999 October 07.

The General Manager Operations stated that staff would proceed to public tender and report back to the Committee.

509-5 Verbal Progress Report of Manager Design and Construction:  
TCH Culverts

The Manager Design and Construction advised that one culvert has been completed across the Trans Canada Highway and work was stopped due to a threat of inclement weather. He provided some slides and an explanation of the construction process and advised that the contract will be completed during the next fisheries window in 2000.

*Appld  
Resln # 1085*

509-6 Verbal Progress Report of Manager Design and Construction:  
United Boulevard

The Manager Design and Construction advised that Domtar has agreed to drill test holes to determine the extent of contamination in the road allowance and that information should be available in the next two to three weeks.

509-7 Verbal Progress Report of Manager Design and Construction:  
Integrated Neighbourhood Road Program

The Manager Design and Construction advised that a complete summary of deposits for individual properties as a result of the building and subdivision control bylaws would not be available for approximately four to eight weeks.

The Manager Design and Construction stated that the cost for road widening and sidewalks on one side of the street would vary greatly in each area of the City and must be determined on a project by project basis.

The General Manager Operations noted that traffic calming is being studied for the Baker-Corona Crescent area and that two local improvement petitions for sidewalks has previously failed in this area.

**ITEM IV - OTHER BUSINESS**

Water Quality Report

The Committee asked for a status report on ozonation of the water system in 2000.

Clean-Up Week

The Committee asked for additional information on the usage of Clean-Up Week by residents.

**ITEM V - TABLED ITEMS**

- T-1 1998 Water Utility Report
- T-2 Parking Regulations Ridgeway Avenue, Marmont-Nelson
- T-3 Solid Waste Utility Contract 94-041 Status Report

**ITEM VI - NEXT MEETING**

The next meeting is scheduled for November 8, 1999 at 8:30 a.m.

**ITEM VII - ADJOURNMENT**

The Chair declared the Meeting adjourned – 9:20 a.m.

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CHAIR

Trevor Wingrove  
Deputy City Clerk



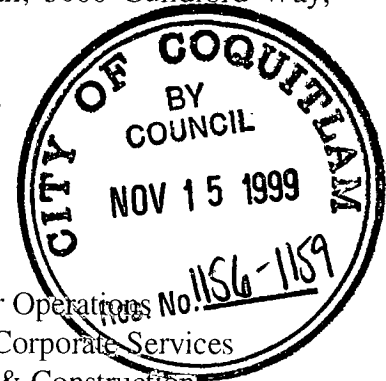
509

**PUBLIC WORKS REGULAR COMMITTEE  
MEETING MINUTES  
MONDAY, NOVEMBER 8, 1999**

A Regular Meeting of the Public Works Committee convened on Monday, November 8, 1999 at 8:30 a.m. in the Council Committee Room, City Hall, 3000 Guildford Way, Coquitlam, B.C. with the following persons present:

Committee Members Present: Councillor J. Stangier, Chair  
Councillor K. Becker  
Councillor M. Wilson

Staff Present: N. Cook, City Manager  
N. Nyberg, General Manager Operations  
R. Hicks, General Manager Corporate Services  
K. Wright, Manager Design & Construction  
A. Wood, Manager Infrastructure Management  
S. Straathof, Local Improvement Coordinator  
W. Jones, City Clerk



**ITEM I - MINUTES OF 1999 OCTOBER 12**

The Public Works Committee approved the Minutes of the October 12, 1999 Regular Meeting.

**ITEM II - BUSINESS ARISING FROM THE MINUTES**

Nil

**ITEM III - NEW BUSINESS**

509-1 Spruce Avenue Lane Closure

The Committee agreed that staff would provide the results of the lane closure survey to the respondents and that no further action would be taken at this time.

509-2 Bylaw No. 3335, 1999 (to Amend Truck Traffic Bylaw No. 424, 1974)

**COUNCIL**

**ACTION:** The Committee recommends that Council give three readings to "City of Coquitlam Truck Traffic Amending Bylaw No. 3335, 1999"

Ag'd  
Res # 1157

509-3 On-Street Parking – Industrial Parks

**COUNCIL**

**ACTION:** The Committee recommends that Council endorse the concept of on-street parking in Industrial Areas, where safe and technically feasible.

Ag'd  
Res # 1158

509-4 Traffic Calming Priority

**COUNCIL**

**ACTION:** The Committee recommends that Council accept the Traffic Calming Priority Panel's recommendation for neighbourhood studies in 2000 and refer the projects to the year 2000 budget process for consideration.

Ag'd  
Res # 1159

The Committee received the letter of the Traffic Calming Panel Chair regarding the Traffic Calming Panel's findings.

509-5 Watercan Municipal Partnership Program – Watercan Flyer

The Committee received the Report of the General Manager Operations dated November 1, 1999 entitled "Watercan Municipal Partnership Program – Watercan Flyer".

509-6 Coquitlam Lake Treatment Plant

The Committee received the Report of General Manager Operations dated November 1, 1999 entitled "Coquitlam Lake Treatment Plant".

The Committee requested that staff provide some background information on the potential impacts of increased water flows on the Coquitlam River if BC Hydro were to increase flows from Coquitlam Lake.

509-7 Annual Clean Up Week

The Committee received the Report of the General Manager Operations dated November 3, 1999 entitled "Annual Cleanup Week".





509-8 Verbal Report of Manager Design & Construction – Enhanced  
Neighbourhood Roads Program

The Manager Design and Construction presented information on a proposed enhanced Neighbourhood Roads Program which is designed to improve roads by ensuring that local roads are a consistent width, have curb, gutter and sidewalks and are appropriately surfaced. The proposed program is scheduled over a period of 10 years at a cost to the City of \$32 million. This total cost assumes that benefiting properties would pay 75% of the local improvement costs (i.e. curb, gutter and sidewalk) and that road rehabilitation costs would be paid by the City.

509 Verbal Report of Manager Design & Construction – United  
Boulevard Extension

The Manager Design and Construction updated the Committee on the status of tests of soil samples for the United Boulevard Extension. He said that soil samples were recently taken and that results were expected within the next two weeks. The results should provide the necessary information to determine the degree of remediation required for the construction of the extension.

**ITEM IV - OTHER BUSINESS**

509-10 Left Turn Signal at Glen & Johnson

Councillor Stangier requested that staff report on the feasibility and benefits of implementing turn signals North and South bound on Johnson at Glen Drive.

**ITEM V - TABLED ITEMS**

- T-1 Pedestrian Crossing – Glen Drive at Eastwood Street
- T-2 Pedestrian Crossing – Pipeline Road and Dunkirk Avenue
- T-3 ICBC Grant Application – Sign Reflectivity Upgrade
- T-4 Project Completion Reports

**ITEM VI - NEXT MEETING**

The next meeting is scheduled for January, 2000.

**ITEM VII - ADJOURNMENT**

The Chair declared the Meeting adjourned – 10:21 a.m.

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CHAIR

Warren Jones  
City Clerk



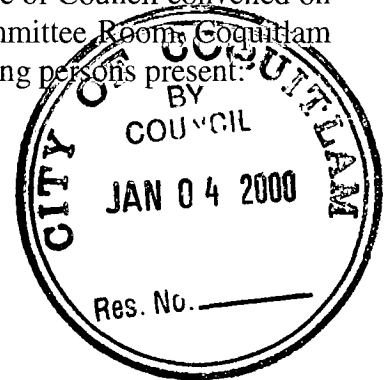
**INFRASTRUCTURE MANAGEMENT  
COMMITTEE MEETING MINUTES  
DECEMBER 13, 1999**

A Regular Meeting of the Infrastructure Management Committee of Council convened on Monday, December 13, 1999 at 10:00 a.m. in the Council Committee Room, Coquitlam City Hall, 3000 Guildford Way, Coquitlam, BC with the following persons present:

Committee Members Present: Councillor Becker, Chair  
Councillor Chiu  
Councillor Wilson

Also Present: Councillor Stangier

Staff Present: N. Cook, City Manager  
R. Hicks, General Manager Corporate Services  
N. Nyberg, General Manager Operations  
K. Wright, Manager Design and Construction  
A. Wood, Infrastructure Management Manager  
W. Jones, City Clerk



**ITEM I – MINUTES OF NOVEMBER 8, 1999**

The Committee approved the Minutes of the Public Works Committee Meeting held November 8, 1999.

**ITEM II – BUSINESS ARISING FROM MINUTES**

509-1 Water Allocation and River Flows: Coquitlam River

The Committee received the Report of General Manager Operations dated December 6, 1999 entitled "Water Allocation and River Flows: Coquitlam River."

*Handwritten initials*

**ITEM III – NEW BUSINESS**

509-2 Lunenburg Regional Recycling and Composting Facility

The Committee received the Report of General Manager Operations dated December 6, 1999 entitled "Lunenburg Regional Recycling and Composting Facility."

509-3 Illumination of Pedestrian Crossings on Guildford

The Committee received the Report of General Manager Operations dated December 6, 1999 entitled "Illumination of Pedestrian Crossings on Guildford."

The Committee requested that staff report further on the possible relocation of the bus stop location on Guildford at Town Centre Boulevard.

509-4 Employee Parking Pass Efficiencies

*Added  
Res'n #29*  
**COUNCIL  
ACTION**

The Committee recommends that Council endorse an extended employee parking pass for reasons of efficiency and cost savings.

509-5 Sewer Service to Minnehada Regional Park

The Committee received the Report of General Manager Operations dated December 6, 1999 entitled "Sewer Service to Minnehada Regional Park."

509-6 Protection of New Pavement Against Utility Trenches

*Added  
Res'n #30*  
**COUNCIL  
ACTION**

The Committee recommends that Council endorse a policy of five year protection of new pavement against utility trench damage.

509-7 Maillardville Sanitary Sewer Overflows

The Committee received the Report of General Manager of Operations dated December 7, 1999 entitled "Maillardville Sanitary Sewer Overflows".

509-8 Year 2000 Neighbourhood Roads Program

COUNCIL  
ACTION

The Committee recommends the Report of General Manager Operations dated December 6, 1999 entitled "Year 2000 Neighbourhood Roads Program" be referred to the December 13, 1999 Council Meeting for consideration.

The Committee agreed that it was necessary that departmental consultation occur to ensure that potential planning and parks and leisure issues were incorporated into the Neighbourhood Road Program process.

509-9 Soil Substance Removal Permits Environmental Safeguards

The Committee received the Report of General Manager Operations dated December 7, 1999 entitled "Soil Substance Removal Permits Environment Safeguards".

509-10 Town Centre Parking Management Area Annual Report 1999

The Committee received the Report of General Manager Operations dated December 7, 1999 entitled "Town Centre Parking Management Area Annual Report 1999".

509-11 Parking On Heffley Crescent

COUNCIL  
ACTION

The Committee recommends that existing parking restrictions remain in effect on Heffley Crescent.

509-12 Status Report: United Boulevard Extension

The Manager Design and Construction updated the Committee on the status of the United Boulevard Extension Project. He said that alternate alignments may be reviewed in light of the possible costs of soil removal on the current alignment.

ITEM III - OTHER BUSINESS

Nil

see Res'n  
1198, 1999

App'd  
Res'n #31

**ITEM IV – ADJOURNMENT**

The Chair declared the Meeting adjourned – 10:53 a.m.

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CHAIR

Warren Jones  
City Clerk