

DISTRICT OF COQUITLAM

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PUBLIC WORKS COMMITTEE REGULAR MEETING MINUTES 1993 January 25

Mayor: L. Sekora

Res. No

A regular meeting of the Public Works Committee of Council was held at 1220 h in the Committee Room, City Hall, with the following persons present:

COMMITTEE MEMBERS PRESENT:

Councillor Mae Reid, Chair Councillor D. White Councillor B. Robinson

STAFF PRESENT

Norm Cook, City Manager Neil Nyberg, City Engineer Ken Wright, Deputy City Engineer Robin Hicks, Finance Director

The meeting was called to order by the Chair at 1220 h

ITEM I - MINUTES

This was the first meeting of the Public Works Committee.

ITEM II - BUSINESS ARISING FROM MINUTES

None

ITEM III - NEW BUSINESS

505-1 Parking Prohibition - Austin Avenue

The Committee reviewed the staff report on installation of "No Parking" on Austin Avenue, beginning 1993 January 26. Installation is required for safety reasons.

MOTION: That this report be received

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505-2 Lane Paving - Local Improvement Program

The Committee reviewed the proposed 1993 Lane Paving Program. Three more annual programs would complete lane paving in south-west Coquitlam.

The reasons for accelerating the lane paving program are health related (dust control); reduction in chemical application; noise abatement, and higher level of service. The Committee asked whether the four quadrants could be altered as to priority. A comparison of potential annual programs will be available at the 1993 February 01 Regular Council meeting.

Moved by:

Councillor Robinson

Seconded by:

Councillor Reid.

COUNCIL ACTION

That Council give first, second and third reading to the "City of Coquitlam Lane Paving Local Improvement Charges Bylaw No. 2537, 1993".

Carried Unanimously

505-3 Public Relations Program for Solid Waste Utility

The Committee reviewed a public information proposal, comprising inserts in utility bills and distribution of an environmental bulletin. It was suggested that additional sales information about excess container tags is needed. The Committee asked for an investigation of the possibility of selling tags (a) charged to the tax rate (b) by mail order.

The Committee asked for a review of current anti-dumping regulations. Bylaw sections currently dealing with illegal dumping will be researched and forwarded to Council.

Roto Recycling Waste Management Ltd. had approached Councillor Reid regarding Coquitlam's recycling program. They wish to make a presentation to the Environment Committee. This matter will be referred to the Environment Committee at its next meeting.

Moved by:

Councillor Reid

Seconded by:

Councillor Robinson

COUNCIL ACTION

That Council authorize the proposed Public Information Program for the Solid Waste Utility.

Carried Unanimously

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Minutes of the Public Works Committee

Councillor Robinson left the meeting at 13:10 h

505-4 Accelerated Ditch Elimination Program

The Chair requested that this item be dealt with in Executive session.

505-5 Committee Program for 1993 (discussion)

The Committee suggested the following initiatives for further research.

- 1. Review of programs for City beautification.
- 2. The right-hand turning lane from Austin to North Road is scheduled for 1993, depending on relocation of B. C. Hydro and B.C. Tel poles.

Mayor Sekora arrived 1320 h.

IV - OTHER BUSINESS

1. Policy application review Damage Deposit 1471 Blackwater

MOTION:

That repair work on the sidewalk at 1471 Blackwater be carried out; and that any remaining balance of the security deposit be returned to Mr. Brown.

Moved by:

Councillor White

Seconded by:

Councillor Reid

Carried Unanimously

2. Odour Abatement

The Committee requested that the GVSDD source control inspector be contacted regarding a dumping complaint.

V - TABLED ITEMS

1. Snow and Ice Control Reports Dec. 16 - Jan. 5.

Moved by:

Councillor Reid

Seconded By:

Councillor White

That this report be received.

ADJOURNMENT The meeting adjourned at 1325 h.

COQUITLAM

INTER-OFFICE COMMUNICATION



1001

PUBLIC WORKS COMMITTEE REGULAR MEETING MINUTES 1993 FEBRUARY 22

COUNCIL MEMBERS PRESENT

Councillor Eunice Parker

A regular meeting of the Public Works Committee of Council was held at 1210h in the Committee Room, City Hall, with the following persons present:

COMMITTEE MEMBERS PRESENT

Councillor W. LeClair Councillor J. Kingsbury

STAFF:

Norman A. Cook

City Manager City Engineer

Neil Nyberg Ken Wright

Deputy City Engineer

Robert Lee

Assistant City Engineer

ITEM I - MINUTES of 1993 January 25

The minutes of the regular meeting of 1993 January 25 were adopted.

ITEM II - BUSINESS ARISING FROM THE MINUTES

The Committee reviewed the three alternate plans for 1994 Ditch Elimination programs that had previously been examined by the Committee and by Council.

The baseline program would do 33,360 metres of ditch in areas 16 to 28 over a five year period 1994-1998. Each year, including 1993, about one million dollars would be paid into the Capital Drainage Reserve. At the end of 1998, all ditches would be eliminated on streets in Southwest Coquitlam. The five year program also includes local improvement projects to provide curb, gutter, drainage, sidewalks and lighting for streets undergoing ditch elimination. Underground repairs (Water and Sewer) would be done yearly using utility funds. Target date for completion would be 1998 December.

The intermediate program would do 19,350 metres of ditch elimination in Southwest Coquitlam over a one year period 1994. This would cost about \$6.73 million dollars for ditch elimination, and up to \$4.0 million for associated local improvements. About 13,000 metres of ditches would remain un-completed in 1995. Underground water and sewer repairs would be done in 1994 using water and sewer utility funds. Target date for completion of this project would be 1994 December. The total transfer needed from LSR would be \$2.0 million.

The "Accelerated Program" would do 33,360 metres of ditch in 1994, at a cost of about \$7.65 million for ditch elimination, \$8.37 million for local improvements and up to \$1.0 million for water and sewer repairs. This work would be designed in March-September 1993, and tender documents would be issued in December 1993 for contract award and implementation early in 1994. Target date for completion would be 1994 December. The initial finance plan was to use a local improvement approach to finance. Alternately the total transfer needed from LSR would be about \$5.58 million.

Each program has a local improvement component which allows residents to acquire curbs, gutters, sidewalks and street lights through annual payments over a 20 year period. Each program includes water and sewer repairs which are separately funded but which are done concurrently with ditch elimination.

The Committee expressed a preference for the current plan, financed at \$1.0 million per year transferred from the Land Sale Reserve to achieve completion in 1998.



ITEM III - NEW BUSINESS

505-1 Recycling Council of British Columbia

The Committee received the request of the Recycling Council of British Columbia for renewed support for the "BC Recycling Hotline" service. The Council is concerned that continued funding from the provincial sustainable Environment Fund is needed to continue the service.

ACTION

COUNCIL That the City of Coquitlam endorse continued funding of the BC Recycling Hotline Service.

Carried Unanimously

505-2 Waste Flow and Recycling Audit

The Committee examined reports that analyzed the regional source locations and composition of 665,000 tonnes of municipal solid waste. Coquitlam's contribution to the waste stream was about 24 thousand tonnes in 1992.

MOTION

That the report on the GVRD Waste Audit be received.

Carried Unanimously

505-3 Solid Waste and Recycling Evaluation

The Committee reviewed reports about the efficiency of collection of the waste removal contractor, Laidlaw, and the recycling contractor, International Paper. Statistics showed 'missed pickups' increased when weather made roads and lanes impassible, but more than 99.9 per cent of collections were completed successfully. Staff was instructed to examine contract provisions for 'missed pickups' as the contracts became eligible for renewal.

MOTION

That the report on collection and recycling performance be received.

Carried Unanimously

505-4 GVRD Landfill - Bottom Ash Storage

The disposal of incinerator ash in specially prepared areas of the GVRD Landfill will cease in 1993. Alternative uses for the bottom ash are being developed, including mineral fill road base, Portland cement manufacture. One affect on Coquitlam is to reduce cash flow from the GVRD from \$32,000 in 1993 to zero in 1994.

MOTION

That the report on Ash Deposition in the GVRD Landfill be received.

Carried Unanimously

505-6 Resident Parking

The Committee reviewed a staff report on resident parking. The conclusion was that this service is prohibitively costly.

MOTION

That the report on resident parking be received.

Carried Unanimously

IV - OTHER BUSINESS

1. GVRD Drought Management Plans .

The Committee reviewed a slide presentation of the 1992 water consumption and storage fluctuations in areas served by the Greater Vancouver Water District watersheds. Proposed regulations on irrigation were reviewed.

VI - ADJOURNMENT

The Chair adjourned the meeting at 1310h.

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COQUITLAM



PUBLIC WORKS COMMITTEE REGULAR MEETING MINUTES 1993 MARCH 08

Mayor L. Sekora

A regular meeting of the Public Works Committee of Council was held at 1700 h in the Committee Room, City Hall, with the following persons present:

COMMITTEE MEMBERS PRESENT:

Councillor M. Reid, Chair Councillor B. Robinson Councillor D. White COUNCIL MEMBERS PRESENT: Councillor E. Parker

STAFF:

Norman Cook Neil Nyberg Robin Hicks Kenneth Wright Eric Tiessen



The Chair convened the meeting at 1710 h.

ITEM I - MINUTES OF 1993 FEBRUARY 22

The Chair corrected an error in the minutes of 1993 February 22. The attending Committee Members were Councillor Reid, Councillor Robinson, Councillor Parker.

ITEM II - BUSINESS ARISING FROM THE MINUTES

1. Ditch Elimination Report

The Committee discussed possible alternatives or implementing the remainder of the ditch elimination project in Southwest Coquitlam. A briefing was given by the City Engineer regarding the Baseline, Intermediate and Accelerated options for completing the 41,305 metres of ditch elimination in Southwest Coquitlam.

COUNCIL ACTION That with e

That Council instruct the Engineering Department to proceed immediately with engineering and cost estimates for the 33,360 metres of ditch elimination remaining after 1993;

That staff bring forward a Capital Streetworks Expenditure Bylaw to finance the engineering required for the balance of the project;

That the news release describing the program be released at the Council meeting of 1993 March 15.

The meeting adjourned at 1800 h

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PUBLIC WORKS COMMITTEE REGULAR MEETING MINUTES

1993 FEBRUARY 22

A regular meeting of the Public Works Committee of Council was held at 1210h in the Committee Room, City Hall, with the following persons present:

COMMITTEE MEMBERS PRESENT

Councillor M. Reid Councillor B. Robinson

STAFF:

Norman A. Cook

Neil Nyberg

City Manager City Engineer

Ken Wright

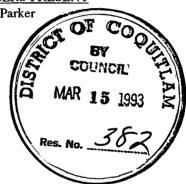
Deputy City Engineer

Robert Lee

Assistant City Engineer

COUNCIL MEMBERS PRESENT

Councillor Eunice Parker



ITEM I - MINUTES of 1993 January 25

The minutes of the regular meeting of 1993 January 25 were adopted.

ITEM II - BUSINESS ARISING FROM THE MINUTES

The Committee reviewed the three alternate plans for 1994 Ditch Elimination programs that had previously been examined by the Committee and by Council.

The baseline program would do 33,000 metres of ditch in areas 16 to 28 over a five year period 1994-1998. Each year, including 1993, about one million dollars would be paid into the Capital Drainage Reserve. At the end of 1998, all ditches would be eliminated on streets in Southwest Coquitlam. The five year program also includes local improvement projects to provide curb, gutter, drainage, sidewalks and lighting for streets undergoing ditch elimination. Underground repairs (Water and Sewer) would be done yearly using utility funds.

The intermediate program would do 20,000 metres of ditch elimination in Southwest Coquitlam over a one year period 1994. This would cost 4 million dollars for ditch elimination, and up to \$3.5 million for associated local improvements. About 13,000 metres of ditches would remain un-completed in 1995. Underground water an sewer repairs would be done in 1994 using water and sewer utility funds.

The "Accelerated Program" would do 33,000 metres of ditch in 1994, at a cost of about \$8.5 million for ditch elimination, \$5.5 million for local improvements and up to \$1.0 million for water and sewer repairs. This work would be designed in March-September 1993, and tender documents would be issued in December 1993 for contract award and implementation early in 1994.

Each program has a local improvement component which allows residents to acquire curbs, gutters, sidewalks and street lights through annual payments over a 20 year period. Each program includes water and sewer repairs which are separately funded but which are done concurrently with ditch elimination.

Comparing the three plans:

<u>Duration</u>	Baseline (Existing)	Intermediate Plan	Accelerated Plan
	1993 design 1994-1998 Construction	1993 Design 1994-1995 Construction	1993 Design 1994-1995 Construction
Quantity Local Improvements Offered	33,000 m curb, gutter, sidewalk street lighting	20,000 m curb, gutter, sidewalk street lighting	33,000 m curb, gutter, sidewalk street lighting
Source of Funds	Capital Drainage Reserve	Capital Drainage Reserve	Capital Drainage Reserve
Capital Drainage Reserve Transfer from LSR	\$4.5 million plus \$5 annual million deposit	\$4.5 million plus Two annual one million deposits from LSR or local improvements	\$4.5 million plus \$4 million deposit from LSR or local improvement
Local Improvement	Local Improvement Bylaw \$4.5 million over five years	-	Local Improvement Bylaw \$4.5 million in 1994
Water and Sewer	Water and Sewer Utilities	Water and Sewer Utilities	Water and Sewer Utilities
Use of Funds	Design (\$1.0 M) Elimination (\$8.5 M) over 5 years	Design (\$1.0 M) Ditch Elimination(\$4.0 M) in 1994	Design (\$1.0 M) Ditch Elimination(\$8.5M) in 1994

ITEM III - NEW BUSINESS

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ACTION

COUNCIL That the City of Coquitlam endorse continued funding of the BC Recycling Hotline Service.

Carried Unanimously

505-2 Waste Flow and Recycling Audit

The Committee examined reports that analyzed the regional source locations and composition of 665,000 tonnes of municipal solid waste. Coquitlam's contribution to the waste stream was about 24 thousand tonnes in 1992.

MOTION

That the report on the GVRD Waste Audit be received.

Carried Unanimously

505-3 Solid Waste and Recycling Evaluation

The Committee reviewed reports about the efficiency of collection of the waste removal contractor, Laidlaw, and the recycling contractor, International Paper. Statistics showed 'missed pickups' increased when weather made roads and lanes impossible, but more than 99.9 per cent of collections were completed successfully. Staff was instructed to examine contract provisions for 'mixed pickups' as the contracts became eligible for renewal.

MOTION

That the report on collection and recycling performance be received.

Carried Unanimously

505-4 GVRD Landfill - Bottom Ash Storage

The disposal of incinerator ash in specially prepared areas of the GVRD Landfill will cease in 1993. Alternative uses for the bottom ash are being developed, including mineral fill road base, Portland cement manufacture. One affect on Coquitlam is to reduce cash flow from the GVRD from \$32,000 in 1993 to zero in 1994.

MOTION

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505-6 Resident Parking

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MOTION

That the report on resident parking be received.

Carried Unanimously

IV - OTHER BUSINESS

1. GVRD Drought Management Plans

The Committee reviewed a slide presentation of the 1992 water consumption and storage fluctuations in areas served by the Greater Vancouver Water District watersheds. Proposed regulations on irrigation were reviewed.

VI - ADJOURNMENT

The Chair adjourned the meeting at 1310h.

COQUITLAM



Mayor L. Sekora

PUBLIC WORKS COMMITTEE REGULAR MEETING MINUTES 1993 APRIL 20

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A regular meeting of the Public Works Committee of Council was held at 1900 h in the Sir-

Frederick Banting School Gymnasium, with the following persons present:

COMMITTEE MEMBERS PRESENT:

Councillor D. White, Acting Chair Councillor B. Robinson Mayor L. Sekora STAFF:
Norman Cook
Neil Nyberg
Kenneth Wright
Tim Murphy
Russ Carmichael
Jim Mustard



The Chair convened the meeting at 1902 h.

Delegation

Terra Nova Technologies. Mr. Dean E. Austen.

This company offers a curbside collection of compostable material. To accomplish weekly curbside pickup by truck, about 14 to 16 employees operating 12 trucks would be required. Compost would be hauled and chipped at the Coquitlam Landfill. The annual cost of the service would be \$1,745,972. The cost to each homeowner would be \$60/year. The plan would address the 33% of the waste stream which is compostable.

ITEM I - MINUTES OF 1993 MARCH 8

The minutes of 1993 March 8 meeting of the Public Works Committee were adopted.

ITEM II - BUSINESS ARISING FROM THE MINUTES

Deputy City Engineer Ken Wright briefed the Committee on progress towards completing the engineering design for all remaining ditch elimination areas. Contract documents are scheduled for 1994 February.

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ITEM III - NEW BUSINESS

505-1 GVRD Water Quality: Improvement Plan

The Committee reviewed the background to the Greater Vancouver Water District plan for secondary disinfection of water supplies. The water quality issue will be explored in a future Community Forum. The Committee resolved:

COUNCIL ACTION REQUIRED

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MOTION That the GVRD be requested to prepare cost estimates for secondary disinfection (construction and operation) costs for each member municipality, based on different alternatives for secondary disinfection.

Carried

505-2 Waste Management Permit: PS 8254 B.C. Buildings Corporation

The Committee was advised that the Waste Management Permit for storage of PCB contaminated material at Riverview was reduced by 20,000 kg to 8,500 kg.

MOTION

That this report be received.

Carried

505-3 Green Wave Evaluation Report

Supervisor of Transportation and Traffic, Tim Murphy, presented the initial results of the "Green Wave" traffic signal co-ordination system. The Committee asked that the presentation be brought forward to Council during the Committee report on May 3.

MOTION

That this report be received.

Carried

505-4 Feasibility Study: Coquitlam River Crossing.

The Committee reviewed the draft request for proposals for a feasibility of a second crossing of the Coquitlam River near the Lougheed Highway.

MOTION

That the Request for Proposals for a new bridge crossing of the Coquitlam River be forwarded to Port Coquitlam.

Carried

505-5 Water System Extension, Cedar Drive

The Committee received the costs of the proposed extension project for Cedar Drive. The project is currently estimated at about \$500,000. The Committee directed staff to contact the petitioners with information about the costs and availability of water.

A new water system extension bylaw is needed to update cost recovery methods for the Water Utility. the new bylaw, Bylaw 2588, needs Ministerial approval before final adoption.

COUNCIL ACTION REQUIRED **MOTION** That Petitioners for City Water on Cedar Drive be contacted and given cost and availability information;

Ales 573,5 574,546

That Bylaw 2588, 1993 be given first, second and third reading, and thence forwarded to the Provincial Government for review.

IV - OTHER BUSINESS

The Chair adjourned the meeting at 1945 h to the sewer display area. Residents were given an opportunity to view television images of underground infrastrucure near their homes. Specific drainage problems were recorded and engineering surveys planned. A maintenance equipment display was parked outside the school.