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## CITY OF KELOWNA

# MEMORANDUM

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**Date:** November 29, 2002  
**File No.:** 5340-09-22D  
**To:** City Manager  
**From:** Wastewater Manager  
**Subject:** **Elwyn/Gramiak Sewer Specified Area No. 22D**

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### **RECOMMENDATION:**

THAT the City of Kelowna undertake the installation of a sewer system as a specified area, as petitioned for by the property owners, for the Elwyn/Gramiak area shown on the map attached to the report from the Wastewater Manager dated November 29, 2002;

AND THAT the City of Kelowna 2002 Financial Plan be amended to reflect budgeted expenditures of \$243,100.00 with funding from Debenture Borrowing.

### **BACKGROUND:**

Earlier this year, a representative of the Elwyn/Gramiak Rd. area contacted the City Wastewater Division to assist them in getting a sewer system installed in their neighbourhood. As a result of this staff conducted a pre-design assessment of the project and determined the best pipe routes and the total estimated construction cost to install a sewer system to service all the properties indicated on the attached map.

A neighbourhood representative took the information we provided and canvassed the area to determine the level of interest in having sewer installed through a Specified Area process. As a result of the petition, 23 of the owners wished to proceed with the sewer installation.

The proposed service area consists of 12 single-family homes and 13 duplexes. The estimated cost of installing the sewer main and services on this section of Elwyn & Gramiak Rd's is \$243,100 and the costs are proposed to be apportioned by Equivalent Dwelling Units (EDU's) with each single-family home as 1 EDU and the duplex units as 0.7 EDU each.

Based on the established Sewer Service Area charge and the estimated interest charges, the one-time payment (cash commutation) is \$7,720 per parcel, or if the owner chooses to pay over a 20-year period, the estimated annual payment is approximately \$787.



To: City Manager  
Re: Elwyn/Gramiak Sewer Specified Area No. 22D

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We anticipate proceeding with the design this winter and then proceed to tender next year to allow construction to start next summer (2003).

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W.J. Berry, P.Eng.  
Wastewater Manager

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John Vos  
Director of Works & Utilities

WJB/ms

attachment

cc: Deputy Director of Finance  
Assistant City Clerk



# MAP A



BA\WU\DRAWING\MISC\DWG\ELWYN

DRAWN	DATE	THE CITY OF KELOWNA		DIVISION	
GT	NOV 27, 2002	ENGINEERING DEPARTMENT			
DESIGN	SCALE	PROPOSED ELWYN ROAD SEWER SPECIFIED AREA		DWG. NO.	REV. NO.
APPROVED	NTS				