

Town of Simsbury

WATER POLLUTION CONTROL 36 DRAKE HILL ROAD SIMSBURY, CONNECTICUT 06070

OFFICE HOURS
Monday - Friday 7:00 to 3:30
860-658-1380 or 860-658-3258
Fax: 860-658-6809

Watch Simsbury Water Pollution Control meetings LIVE and rebroadcast on Comcast Channels 96, 1090, Frontier Channel 6071 and LIVE streamed or on-demand at www.simsburytv.org

Simsbury Water Pollution Control Authority Regular Meeting

Thursday September 9, 2021 7:00 p.m.

AGENDA

- 1) Safety Brief
- 2) Highcroft Townhomes Bond Release Request
- 3) 1243 Hopmeadow Street Sewer Use Fee Waiver Request
- 4) 885 Hopmeadow Street Sewer Use Fee Waiver Request
- 5) Pine Hill Homeowner's Association Sewer Upgrade request
- 6) Status Report on Sewer Extension Projects, etc.
- 7) Treatment Facility Report
- 8) Correspondence
- 9) June Meeting Minutes Possible Approval
- 10) Adjourn

Town of Simsbury WPCA Application for Bond/Escrow Release Application Requirements

Application:	
Date:	

Applications must be received at least two business days prior to the next regular meeting of the WPCA to be placed on the agenda. Applications must include all necessary supporting documents to process such application. Please provide 4 copies of all supporting documents for distribution

1.	1. Applicant Name: 275 Powder For	estlic
2.	2. Mailing Address: 75 West Street	06070
	(City) (State) (Zip)
3.	3. Property Address: Higheroft Town (City) (State	homes Powder Forest Parcels 5 76 (Zip)
4.		
5	5 Nature of Request: Start of Maintenance period Reduction in Bond Acceptance of Sewers Release of Escrow Release of Maintenance bond Other	
A: B:	A: Date Received by WPCF: _	al Use Only
C: D:	C: Date Acted on by WPCA: _ D: Date Application Closed:	
Fina	Status: Approved Denied Approved with conditions Final disposition paperwork to: Superintendent WPCF WPCA's Engineer	



May 15, 2020

Mr. Anthony Piazza Water Pollution Control Authority 36 Drake Hill Road Simsbury, CT 06070

Re:

Highcroft Apartments Phase III Townhome section

Bond Release Request

Mr. Piazza

I believe we have finished the sewer main installation for the newest section of Highcroft where we have the 48 townhome units under construction. I see our surveyor has also sent over the asbuilts and the profiles for this work.

I would like to see our bond released for this work. Please let me know if there is anything else we need to do for this release.

Thanks

Chris G. Nelson

Member

275 Powder Forest, LLC

Landworks Development, LLC

Sturgeon Alison

From:

Steven Antonio <sta1111@aol.com>

Sent:

Tuesday, July 13, 2021 11:48 AM

To:

Sturgeon Alison

Subject:

Waiver Request for 1243 Hopmeadow Street Water Leak

Attachments:

Leak Adjustment letter (1).pdf

Hi Alison,

Thank you for your time and help on the phone.

Attached please find the letter from Aquarion confirming the water leak at:

1243 Hopmeadow Street

Simsbury, CT

The leak started in May of 2020 when the irrigation system was opened for the season.

The leak was between the shutoff in the basement and the valves in the control box outside of the structure.

The leak was not know until I received the water bill in the last week of June or first week of July.

Once identified the leak was repaired by replacing the pipe between these two points; which had a split in it.

As we discussed on the phone, this is an office building, and with the exception of irrigation; water usage is almost exclusively for the toilet and low volume.

I am requesting a waiver of the volume of water used in June of 2020.

For comparison purposes; the same building used less than 1 CCF of water in June of 2019. (Versus the 106 ccf on the bill for June 2020).

I am hoping this will reduce my bill to the minimum charge of \$360.00, and would appreciate my account being credited for the difference.

Thank you for your time and help. I appreciate your efforts, Steven Antonio Antonio5, LLC (860) 214-2792 sta1111@aol.com

ANTONIO 5, LLC c/o Lisa Antonio 133 Holcomb St SIMSBURY CT 06070

07/13/2021

Account # 200378202

Service Address: 1243 HOPMEADOW ST SIMSBURY CT 06070

Dear Valued Customer:

As you recently discussed with an Aquarion Water Company customer service representative, Aquarion Water has agreed to provide you with a leak adjustment. A leak adjustment is calculated on a one-time basis and absolves you of a portion of the water usage that registered on your meter but was not consumed or used by you because of the leak at your property.

The amount of the adjustment is \$197.95, which will appear on your next bill and represents a portion of the water usage lost through the leak at your property. This amount equates to approximately 60.5 thousand gallons.

Saving water saves real dollars. Even small drips can add up to significant dollars, so ensuring that leaks are repaired in a timely manner helps you save in two ways: you conserve water and you save on your water bill.

If your sewer bill is based on water usage, provide a copy of this letter to your wastewater service provider (or your town) as evidence of Aquarion's bill adjustment.

Thank you, and please contact us if you have any other questions regarding your water service.

Sincerely,

Aquarion Water Company Customer Service Department

Sturgeon Alison

this years

From:

janice belfiore <jjbbel@icloud.com>

Sent:

Wednesday, July 28, 2021 1:59 PM fballaro@aquarionwater.com

To: Cc:

Sturgeon Alison

Subject:

Water leak at 885 Hopmeadow St, Simsbury Ct

A leak was found in the summer of 2020, because of a difficult water bill. I spoke to few people about this, at that time ,with Aquarion. I was told basically, politely, there was nothing to be done but to find the leak and pay the bill. Finding out today, 7/28/21, NOT from Aquarion, a one time adjustment could be made. My water usage tax bill with the town, was about 2,800 dollars, another shock. It is usually 360 dollars. I did not understand or catch the increase in tax bill in 2019 of 900 plus dollars. The leak must have begun then. For two years, I have two less tenants in the building which of course, even with increasing costs, could not have explained the increase.

The following are only two of the four bills I became responsible for as insurance did not cover because it was underneath a parking lot, not in the buildings.

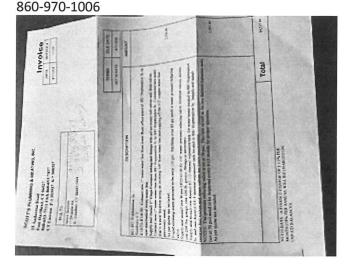
I have asked Aquarion who has now said a one month adjustment, might be available. Speaking to Fallon, I have also asked Aquarion to send the total money amount that was obviously due to the leak from summer of 2019 to summer of 2020.

The following are two of the bills, most easily found.

I cannot make copies from email. If possible, in your judgement, I will need hard copies of anything needed to keep. I thank you all for attention to this matter.

I am,

Janice Belfiore 17 Drumlin Rd West Simsbury, CT jjbbel@gmail.com





GENERAL DATA SEWER USE

AS OF 09/09/2021

BILL NO: UNIQUE ID: LIEN VOL/PAGE BANK: DISTRICT:	2020-06-00 31743951	21400	NAME: CO NAME: ADDRESS: ADDRESS2: CITY ST ZIP:	17 DRUMLIN R	EPH A TRUSTEE OAD Y CT 06092-0000				
PLAN CODE: SEWER CODE: QUANTITY: METER #:	2 2 212.00 0700201240		COUNTRY: PROP LOC.: M/B/L: BANK	885 HOPMEADO					
UTIL#1: 070020									
TYPE	INST 1	INST 2	INST 3	INST 4	TOTAL	PAID		*** LAST BI	LLED ***
SEWER ADJUST TOTAL	966.72 0.00 966.72	0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	966.72 0.00 966.72	966.72 0.00 966.72		Date: Principal: Arrears: Credit: Interest: Lien: Fee:	7/1/2020 \$966.72 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
*** PAYMENTS	* * *								
TYPE CYCLE	DATE 07/01/2020		SEQ INST 66	AMOUNT 966.72	INTEREST 0.00	BINT 0.00	LIENS 0.00	FEES	TOTALS DEF OVR 966.72
		TOTAL PAY	MENTS	966.72	0.00	0.00	0.00	0.00	966.72
TOTAL BALANCE	DUE AS OF 0	9/09/2021							
	PRINC DUE	INT DUE	LIEN DUE	FEE DUE	TOTAL	BALANCE			
SEWER TOTAL	0.00	0.00	0.00	0.00	0.00	0.00			
*** FLAGS *** Warrant Flag Bankrupt	И		Suspense Flag	No		Invalid Ac	ddress Fla	ig No	



GENERAL DATA SEWER USE

AS OF 09/09/2021

BILL NO: UNIQUE ID:	2021-06-0 31743951	021400	NAME: CO NAME:	HOURIHAN JOS	SEPH A TRUSTEE				
LIEN VOL/PAGE: BANK:			ADDRESS: ADDRESS2:	17 DRUMLIN F	ROAD				
DISTRICT: PLAN CODE:	2		CITY ST ZIP: COUNTRY:	WEST SIMSBUR	RY CT 06092-0000				
SEWER CODE: QUANTITY: METER #:	2 516.00 070020124	0	PROP LOC.: M/B/L:	885 HOPMEADO G-9202011	DW STREET				
			BANK						
*** BILLED *** TYPE	* INST 1	INST 2	INST 3	INST 4	TOTAL	PAID		*** LAST B	SILLED ***
SEWER ADJUST	2,352.96	0.00	0.00	0.00	2,352.96 0.00	2,352.96		Date: Principal: Arrears:	7/1/2021 \$2,352.96 \$0.00
TOTAL	2,352.96	0.00	0.00	0.00	2,352.96	2,352.96		Credit: Interest: Lien: Fee:	\$0.00 \$0.00 \$0.00 \$0.00
								100.	,
*** PAYMENTS *									
TYPE CYCLE Pmt 1 (DATE 07/29/2021	TERM/BATCH 20/2119 2	SEQ INST 269	AMOUNT 2,352.96	INTEREST 0.00	BINT 0.00	0.00	FEES	TOTALS DEF OVR 2,352.96
		TOTAL PAY	MENTS	2,352.96	0.00	0.00	0.00	0.00	2,352.96
TOTAL BALANCE	DUE AS OF PRINC DUE	09/09/2021 INT DUE	LIEN DUE	FEE DUE	TOTAL	BALANCE			
SEWER TOTAL	0.00	0.00	0.00	0.00	0.00	0.00			
*** FLAGS ***									
Warrant Flag Bankrupt		NO No	Suspense Flag	No		Invalid Ac	ddress Fla	ag No	

Additional Messages & Notes for LV1 Users Only (Max Length: 1000 characters): 7/15/21: BILL RETURNED WITH NO FORWARDING ADDRESS. BASED ON 2020 RE BILL, ADDED "ATTN: JANICE BELFIORE" TO LABEL AND REMAILED. -KJ

KWK MANAGEMENT, LLC.

August 14, 2021

Water Pollution Control Authority 36 Drake Hill Road Simsbury, CT 06070

To Whom it may concern,

I am writing on behalf of the Pine Hill Homeowners Association. We would like to start the process of have the town help us with installing new sewers and taking them over.

I can be reached by phone at 860-983-3526 or email at robkoff@comcast.net.

I look forward to hearing from someone to start the process.

Sincerely,

Rob Koff

TOWN SEWER EXTENSION - PROGRESS

										THOONESS										· ·		
	Request and Project Review									Desi	Design Construction											
Initial Req	uest	Included Addresses		interest C	ard Sent	Preliminary Design/ Cost estimate	Public Hearing Date	Approved/ Denied	Project Manager	Comments	Survey	Design	ROW	Bid	Award	Begin	End	Total Cost	Comments	Bid Value	Linear FT	Cost Per Linear
Address	Date			Date	Y N				† 		04:107	Design		Dia	Awaiu	pegiii	Liiu	Total cost	Comments	Diu value	Histalieu	F1
Woodland Street		22-85 Woodland Street	552-																 			
Area	8/22/201	9 643 Hopmeadow Street		12/19/2019	х	Design In Progress	3/12/2020	Approved	<u> </u>		6/1/2020			7/6/2021	8/2/2021	8/31/2021				\$1,323,990.00		

Comments:

1. Project has been delayed until additional easements have been executed.

2. Project is complete.

s: WPCA / Sewer Extension Spreadsheet

DEVELOPER INSTALLED SEWER PROJECTS - PROGRESS

Development / Address	Capacity Review			Developer's Agreement		DEEP Approval	Permitting/Inspections				WPCA Acceptance	Comments	
	Application	Application									Manhole		
	Sent	Rec'd	Results Mailed	FCC Calculation	Public	Private	Date Rec'd	Initial Permit	Video Review	Air Test	Inspection	Date Accepted	
													Final Inspections in
Murphy's Turn				\$20,475	9/2/2015	- 1			8/11/2015	8/11/2015	8/17/2015		Progress
Cambridge Court								*			Phase I		
Hoskins Road	9/30/2015	9/30/2016	9/30/2016		8/9/2017		•		10/14/2019	6/5/2019	3/4/2020		Approved by Zoning
Highcroft Apts													
owder Forest				\$196,560		ł							Next phase of
Town Homes	4/10/2015			(48 Townhomes)			10/5/2015		11/8/2019	6/4/2019	12/11/2020		Development
Briswold Place				\$73,710									
Powder Forest				(18 Single Family									
Phase III)	4/10/2015			Units)		2/8/2021							
				\$1,429,810					Partially				final pavement needs
Ridge at Talcott Mtn		l i											

Town of Simsbury Water Pollution Control

Memorandum

To: Water Pollution Control Authority

From: Tony Piazza

Date: September 9, 2021

Re: June, July, August 2021 Summary Report

Permit Compliance: All permit requirements were met for the month of June, July & August.

Plant Operations:

Staff has is continuing work with AECOM for the update of the Water Pollution Control Plan, the Water Pollution Control Facilities Plan, Analysis of the protective berm with the updated flood plain mapping, and an update on the phosphorous removal plan. The draft copy of the plan should be completed by the end of October.

Sewer Lining

Granite Inliner has started this season's work, the initial phase of cleaning and video inspection is underway and 70% of the work has been completed to date. The lining of the Tunxis Pump Station force main may have to be delayed due to quotes for excavation work being extremely high. Granite is seeking alternate companies for the work.

Secondary Clarifier Launder Covers:

This project bid closing date was March 25th. RH White was will be awarded the contract for the work at a cost of \$147,000, this was approximately \$55,000 less than expected. We have been working with Tighe & Bond with a design issue regarding the building code for the wind and snow load of the covers. This will delay the installation until the spring.

Staffing:

The inspector and the open operator positions have been advertised and applications received. Interviews will be scheduled during the next few weeks.

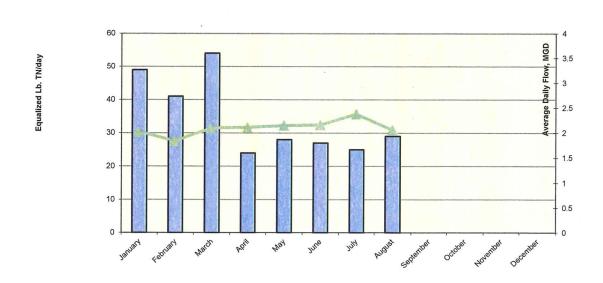
4							
	Month	Average Pounds	Excess Pounds	TN	Average Pounds	TP	Monthly Avg
		TN/day	TN/day	TMDL	Phos/day	TMDL	Flow
	January	49	-58	107	8	46.95	2.02
	February	41	-66	107	19	46.95	1.84
	March	54	-53	107	15	46.95	2.10
	April	24	-83	107	14	46.95	2.11
	Maý	28	-79	107	13	46.95	2.15
	June	27	-80	107	23	46.95	2.16
	July	25	-82	107	23	46.95	2.38
	August	29	-78	107	19	46.95	2.06
	September		-107	107		46.95	
	October		-107	107		46.95	
	November		-107	107		46.95	
	December		-107	107		46.95	
	Annual Average to	35	-72		17		

Estimated Annual Cost @	\$	1.36	per equivalent lb TN/day
Amount due			
Simsbury	\$6	6,467	

	TMDL						
Year	TN lb/d						
2020	107						

Equivalent pounds = excess x 0.18

Simsbury Effluent Total Nitrogen



			Aug-	11.04	Past 6
PARAMETER		UNITS	21	Jul-21	Months
Average Daily Flow		mgd	2.06	2.38	2.11
Peak Daily flow		mgd	6.20	5.30	4.81
Total Septage					
Received		gallons	461	504,700	344,602
Population Equivalent		@0.17 lbBOD/capita/d	24,659	27,906	26,652
BOD	Influent	mg/L	244	239	258
	Final Effluent	mg/L	3	4	3
	Percent				
	Removal	%	99	98	98.66
TSS	Influent	mg/L	275	254	274
	Final Effluent	mg/L	3	4	3
	Percent				
	Removal	%	99	98	98.83
TN	Influent	mg/L	44.0	28.3	41.0
	Final Effluent	mg/L	1.8	1.3	1.8
	Percent				
	Removal	%	96	96	95.47
	,				
	Influent, Ortho				
P	P	mg/L	2.19	2.11	2.32
	Effluent, Ortho	mall	0.07	0.76	0.74
	Influent, Total	mg/L	0.97	0.76	0.71
	P	mg/L	3.92	3.60	5.08
	Effluent, Total		0.02	0.00	0.00
	Р	mg/L	1.10	1.15	1.02
	Effluent, Total	lb (46.65 lb/d			
	Р	TMDL)	18.95	22.83	18.00
	Percent	0/	70	00	70.00
	Removal	%	72	68	78.96
\ \ \ - \ - \ \ \ \ \ - \ \ \ \ \ \ \ \			T		
Aeration	NAL OO	,,			
	MLSS	mg/L	4625	5150	5272
	SVI	ml/g	182	165	166
	DO, Avg. High	mg/L	0.2	0.2	0.3
	DO, Avg. Low	mg/L	0.2	0.2	0.2
	F/M ratio		0.13	0.13	0.12
	Organic	Ib POD/700 #3	27	40	40
	loading Solids	lb BOD/700 ft3 lb sldg/lb BOD	37	42	40
	production	rem	1.12	0.79	0.88
	F. 0 4 4 0 10 11	1 . 2	1.12	0.10	0.00
Total Sludgo Truskod		dryton	70	F-7	
Total Sludge Trucked		dry ton	72	57	60



Town of Simsbury

WATER POLLUTION CONTROL 36 Drake Hill Road Simsbury, Connecticut 06070

June 16, 2021

Sarah Jones 81 Woodland Street Simsbury, CT 06070 * Mailed to all affected thyphreadow street + novalland St. Residerits

Dear Resident:

Subject: Woodland/Hopmeadow Sewer Replacement Project

We have finalized the sewer design for the Woodland Street and Hopmeadow Street areas, as authorized by the Water Pollution Control Authority. Construction is anticipated to begin later this summer.

Included in the work is the installation of a new 6" sanitary lateral that will replace your existing lateral. This connection will be made near your house and extend to the new sewer in the roadway. If you have any questions on this replacement or would like to discuss the lateral installation process, please contact the Water Pollution Control Department, (860) 658-3258, Monday through Friday, from 7:00 a.m. to 3:30 p.m.

Also, enclosed is a Right to Enter document that will allow our contractor to install the lateral on your property. Please sign, and have the document witnessed and returned to us at 36 Drake Hill Road, Simsbury.

We look forward to completing this project, which will provide new public sanitary sewer service.

Sincerely,

Anthony Piazza Superintendent

Enclosure

cc: Paul Gilmore, WPCA Chairman



WATER POLLUTION CONTROL
36 Drake Hill Road Simsbury, Connecticut 06070

July 22, 2021

Mr. Jeffrey James True Blue Environmental, Inc. 5 Northfield Road Wallingford, CT 06492

Subject:

Woodland Street Sewer Replacement Project

Project No. WPCA/DPW 2021-01

Dear Mr. James,

Please find attached your bid bond for the subject bid. The Water Pollution Control Authority has determined that True Blue Environmental, Inc. was not the lowest qualified bidder on the project.

We appreciate the submission of a bid for the project and look forward to your firm's bidding on future town projects.

Sincerely,

Anthony Piazza

Superintendent, WPCA

cc:

M. Capriola, Town Manager

M. Appleby, Deputy Town Manager

P. Gilmore, Chairman, WPCA

T. Roy, Director of Public Works

Robert Decrescenzo, Esq. Updike, Kelly & Spellacy

A. Meriwether, Director of Finance

Water Pollution Control Authority June 10, 2021 Page 1 of 2

WATER POLLUTION CONTROL AUTHORITY REGULAR MEETING JUNE 10, 2021 "Subject to Vote of Approval"

1. CALL TO ORDER

Paul Gilmore called the regular meeting of the Water Pollution Control Authority to order at 7:00 p.m. via a virtual Zoom meeting. The following members were present: Michael Park, Jacques Brignac, Lucian Dragulski, Tom Hickey and Ed Kelly. Also present were Tony Piazza, Superintendent, Thomas Roy, Director of Public Works, and Alison Sturgeon, Clerk.

SAFETY BRIEF - Mr. Gilmore cautioned drivers to be on the lookout for turtles and to take extra care when driving.

3. OFS – WAIVER REQUEST

Mr. Piazza stated that this waiver request is in regard to the industrial user permit. OFS is requesting a PH waiver based on the Town Ordinance. The Town Ordinance currently allows for a discharge of 9.5. In 2007, the WPCA did grant OFS a similar waiver, which allowed for a discharge of up to 10 for PH on their discharge. Mr. Piazza stated that it is his recommendation that the WPCA allow this waiver for a maximum of 10 for their PH discharge. Mr. Piazza stated that he does receive monthly discharge reports from OFS; they have never exceeded a discharge of 9.5.

Mr. Gilmore questioned what the environmental risk would be, if any. Mr. Piazza stated that there is minimal to no risk. He stated that the Town is more restrictive than the State; the State has a limit of 11.

Mr. Kelly questioned how long the waiver, if granted, would be in effect. Mr. Piazza stated it would be in place for 4.5 years, which is when the industrial user permit will expire. The Town will continue getting monthly reports from OFS's weekly samples. He stated that OFS has a PH alarm as well.

Mr. Kelly made a motion to approve the PH waiver request from OFS to raise their limit to 10. Mr. Dragulski seconded the motion, which was unanimously approved.

4. STATUS REPORT ON SEWER EXTENSION PROJECTS, ETC.

Regarding the Woodland Street sewer upgrade project, Mr. Piazza stated that he and Tom Roy met with several residents yesterday; they have received the final plans; and the project will be put out to bid next week for a July 6, 2021 bid opening. The plans did need to be revised for the safety of a Sycamore tree. Mr. Piazza stated that the sewers have been installed at Griswold Place, which is the final phase of Powder Forest. The video inspection and air test still need to be completed. Regarding Hendricks Cottages, he stated that the manhole has been installed and the newly adjusted easement documents are in place. New documents were needed because of a shift with a placement of one of the houses. Regarding 82 Climax Road, the owner is requesting information in terms of extending the sanitary sewers to his property. This will probably be a sewer extension.

5. TREATMENT FACILITY REPORT

Mr. Piazza stated that all permit requirements were met for the month of May. He stated that staff continues to work with AECOM for the update of the Water Pollution Control Plan, the Water Pollution Control Facilities Plan, analysis of the protective berm with the updated flood plain mapping, and an update on the phosphorous removal plan. Granite Inliner has started work and the initial phase of cleaning and video inspection is underway. This year, they will be able to complete the lining of the Tariffville section of Town including the lining of the Tunxis Pump Station force main.

Regarding the secondary clarifier launder covers, Mr. Piazza stated that this project bid closing date was March 25th. R.H. White was awarded the contract for the work at a cost of \$147,000, which is approximately \$55,000 less than expected. A pre-construction meeting was held on 5/12/21. He stated that staff continues to slowly receive

Water Pollution Control Authority June 10, 2021 Page 2 of 2

registrations for the miscellaneous industrial user permits. It will be determined if a more aggressive approach is needed for businesses to comply with the registration.

6. CORRESPONDENCE

The Water Pollution Control Authority members reviewed a letter from Tony Piazza to David Richmond of 30 Winthrop Street regarding the denial of his request for a sewer use fee adjustment; and a letter to residents of 3, 4, 6 & 8 Washburn Drive regarding possibly extending the sanitary sewer if there is enough interest in that area.

7. MAY MEETING MINUTES – POSSIBLE APPROVAL

Dr. Park made a motion to approve the May 13, 2021 minutes as written. Mr. Kelly seconded the motion, which was approved. Mr. Dragulski abstained.

8. ADJOURN

Mr. Hickey made a motion to adjourn the meeting at 7:27 p.m.	Dr. Park seconded the motion,	which was
unanimously approved.		

Paul	Gilmore,	Chairman