

	VOP	OPFD	Library	Total	Per Unit Charge
Usage in Gallons	189,734	30,145	404	220,282	
Annual Maintenance	3,935.84	625.33	8.38	4,569.54	0.0207
Reserve & Replacement Fund	2,756.22	437.91	5.87	3,200.00	0.0145
Annual Admin Fee	-	300.00	300.00	600.00	
Total Annual Surcharge - OPFD & Library				<u>1,677.48</u>	

Exhibit 1 - \$0.025 Annual Maint and \$0.015 Capital Expense Surcharge

Year	User										Grand Total	Maintenance Surcharge			Capital Expense Fund	Admin Fee
	VOP		OFPD		Library		Total		Village	IGA Users						
	Gas	Diesel	Gas	Diesel	Gas	Diesel	Gas	Diesel								
2009																
Consumption	150,000	55,000	12,518	23,638	355	0	162,873	78,638	241,511							
Cost of Fuel																
Surcharge	\$0.025	\$3,750.00	\$1,375.00	\$312.95	\$590.95	\$8.88	\$0.00	\$4,071.83	\$1,965.95		\$6,037.78	\$5,125.00	\$912.78			
Capital Expense Fund	\$0.015	\$2,250.00	\$825.00	\$187.77	\$354.57	\$5.33	\$0.00	\$2,443.10	\$1,179.57					\$3,622.67		
Admin Fee	\$25.00/Mo.			\$300.00		\$300.00								\$547.67	\$600.00	
2010																
Consumption	150,000	55,000	10,566	19,882	358		160,924	74,882	235,806							
Cost of Fuel																
Surcharge	\$0.025	\$3,750.00	\$1,375.00	\$264.15	\$497.05	\$8.95	\$0.00	\$4,023.10	\$1,872.05		\$5,895.15	\$5,125.00	\$770.15			
Capital Expense Fund	\$0.015	\$2,250.00	\$825.00	\$158.49	\$298.23	\$5.37	\$0.00	\$2,413.86	\$1,123.23					\$3,537.09		
Admin Fee	\$25.00/Mo.			\$300.00		\$300.00								\$462.09	\$600.00	
IGA Surcharge												\$10,250.00	\$1,682.93			
Booked Capital Fund											\$11,932.93			\$8,169.51	\$1,200.00	
2 Yr Combd Example													\$21,302.44			

2 Year Maintenance Fund Example

Fuel Island Maint Fund	Funded with 2 years of "Booked" Fuel Surcharges											
2008 Maint Cost												\$11,932.93
2009 Maint Cost												-4876.72
												-4154.13
Example Fund Balance												\$2,902.08

Capital Expense Fund

2009	\$3,622.67
2010	\$3,537.09
Balance	\$7,159.76

History available indicates that the OFPD fuel purchases generally represent approximately 15% of diesel and gasoline purchased by the Village of Orland Park from fuel vendors.

Capital Expense Fund is proposed to be a means to accumulate and "Book" funds to ensure the Village has funds available for the replacement of Fuel System operational components. Such components are costly events that occur once every 10 or so years, and

Exhibit 1 - \$0.025 Annual Maint and \$0.015 Capital Expense Surcharge

Year	User										Grand Total	Maintenance Surcharge			Capital Expense Fund	Admin Fee
	VOP		OFPD		Library		Total		Village	IGA Users						
	Gas	Diesel	Gas	Diesel	Gas	Diesel	Gas	Diesel								
2009																
Consumption	150,000	55,000	12,518	23,638	355	0	162,873	78,638	241,511							
Cost of Fuel																
Surcharge	\$0.025	\$3,750.00	\$1,375.00	\$312.95	\$590.95	\$8.88	\$0.00	\$4,071.83	\$1,965.95		\$6,037.78	\$5,125.00	\$912.78			
Capital Expense Fund	\$0.020	\$3,000.00	\$1,100.00	\$250.36	\$472.76	\$7.10	\$0.00	\$3,257.46	\$1,572.76					\$4,830.22		
Admin Fee	\$25.00/Mo.			\$300.00		\$300.00								\$730.22	\$600.00	
2010																
Consumption	150,000	55,000	10,566	19,882	358		160,924	74,882	235,806							
Cost of Fuel																
Surcharge	\$0.025	\$3,750.00	\$1,375.00	\$264.15	\$497.05	\$8.95	\$0.00	\$4,023.10	\$1,872.05		\$5,895.15	\$5,125.00	\$770.15			
Capital Expense Fund	\$0.020	\$3,000.00	\$1,100.00	\$211.32	\$397.64	\$7.16	\$0.00	\$3,218.48	\$1,497.64					\$4,716.12		
Admin Fee	\$25.00/Mo.			\$300.00		\$300.00								\$616.12	\$600.00	
IGA Surcharge												\$10,250.00	\$1,682.93			
Booked Capital Fund											\$11,932.93			\$10,892.68	\$1,200.00	
2 Yr Combd Example													\$24,025.61			

2 Year Maintenance Fund Example

Fuel Island Maint Fund	Funded with 2 years of "Booked" Fuel Surcharges											
2008 Maint Cost												\$11,932.93
2009 Maint Cost												-4876.72
												-4154.13
Example Fund Balance												\$2,902.08

Capital Expense Fund

2009	\$4,830.22
2010	\$4,716.12
Balance	\$9,546.34

History available indicates that the OFPD fuel purchases generally represent approximately 15% of diesel and gasoline purchased by the Village of Orland Park from fuel vendors.

Capital Expense Fund is proposed to be a means to accumulate and "Book" funds to ensure the Village has funds available for the replacement of Fuel System operational components. Such components are costly events that occur once every 10 or so years, and include Management system hardware and software, below-ground bulk fuel storage tanks, piping and the physical site

Exhibit 1 - \$0.025 Annual Maint and \$0.030 Capital Expense Surcharge

Year	User												Grand Total	Maintenance Surcharge	Capital Expense Fund	Admin Fee
	VOP		OFPD		Library		Total									
2009	Gas	Diesel	Gas	Diesel	Gas	Diesel	Gas	Diesel	Gas	Diesel	Total	Village	IGA Users			
Consumption	150,000	55,000	12,518	23,638	355	0	162,873	78,638	241,511							
Cost of Fuel																
Surcharge	\$0.025	\$3,750.00	\$1,375.00	\$312.95	\$590.95	\$8.88	\$0.00	\$4,071.83	\$1,965.95		\$6,037.78	\$5,125.00	\$912.78			
Capital Expense Fund	\$0.030	\$4,500.00	\$1,650.00	\$375.54	\$709.14	\$10.65	\$0.00	\$4,886.19	\$2,359.14						\$7,245.33	
Admin Fee	\$25.00/Mo.			\$300.00	\$300.00										\$1,095.33	
2010																
Consumption	150,000	55,000	10,566	19,882	358		160,924	74,882	235,806							
Cost of Fuel																
Surcharge	\$0.025	\$3,750.00	\$1,375.00	\$264.15	\$497.05	\$8.95	\$0.00	\$4,023.10	\$1,872.05		\$5,895.15	\$5,125.00	\$770.15			
Capital Expense Fund	\$0.015	\$2,250.00	\$825.00	\$158.49	\$298.23	\$5.37	\$0.00	\$2,413.86	\$1,123.23						\$3,537.09	
Admin Fee	\$25.00/Mo.			\$300.00	\$300.00										\$462.09	
IGA Surcharge												\$10,250.00	\$1,682.93			
Booked Capital Fund											\$11,932.93				\$12,339.84	
2 Yr Combd Example															\$25,472.77	

2 Year Maintenance Fund Example

Fuel Island Maint Fund	Funded with 2 years of "Booked" Fuel Surcharges											
2008 Maint Cost												\$11,932.93
2009 Maint Cost												-4876.72
												-4154.13
Example Fund Balance												\$2,902.08

Capital Expense Fund

2009	\$7,245.33
2010	\$3,537.09
Balance	\$10,782.42

History available indicates that the OFPD fuel purchases generally represent approximately 15% of diesel and gasoline purchased by the Village of Orland Park from fuel vendors.

Capital Expense Fund is proposed to be a means to accumulate and "Book" funds to ensure the Village has funds available for the replacement of Fuel System operational components. Such components are costly events that occur once every 10 or so years, and include Management system hardware and software, below-ground bulk fuel storage tanks, piping and the physical site