

TOWNSHIP OF SPRING FIRE SERVICE COMMITTEE



STATUS REPORT TO THE FIRE SERVICE

AUGUST 1, 2001

WHY ?



✦ Declining Number of Volunteers

Economy

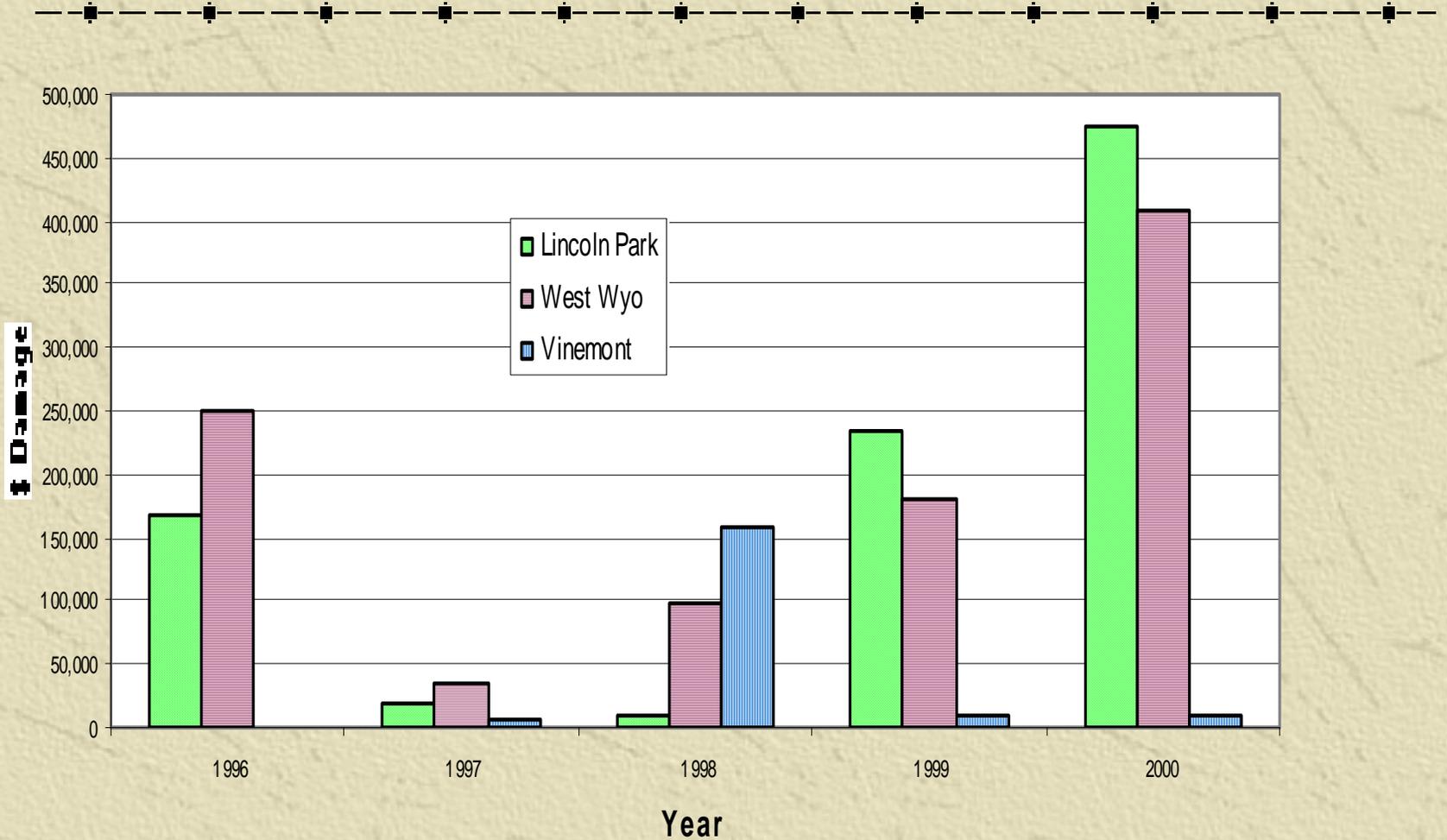
Time Requirements

✦ Raising Costs

✦ Demographics

✦ Ourselves

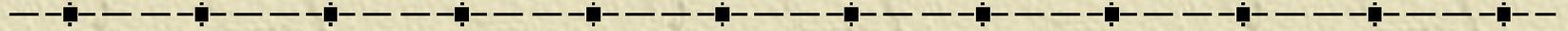
Spring Township 5 Year Fire Damage Summary 1996-2000



TOWNSHIP OF SPRING
CALLS BY TYPE
FIVE YEAR SUMMARY
JANUARY 1996 TO DECEMBER 200

	LINCOLN PARK		WEST WYO		VINEMONT		TOTAL
	CALLS	%	CALLS	%	CALLS	%	% of Total Calls
FIRE							
COMMERCIAL BLDG.							
FIRE / SMOKE	20	2.9	53	4.4	4	2.6	3.7
AFA	81	11.9	245	20.3	3	2	16.1
RESIDENTIAL BLDG.							
FIRE / SMOKE	98	14.4	175	14.5	37	24.3	15.2
AFA	71	10.4	178	14.7	11	7.2	12.7
VEHICLE	52	1	46	3.8	7	4.6	5.1
WIRES DOWN ETC.	21	0.4	34	2.8	10	6.6	3.2
BRUSH / TRASH	54	1.2	69	5.7	22	14.5	7.1
STAND BY	36	0.7	15	1.2	10	6.6	2.9
FALSE ALARM	6	0.9	11	0.9	1	0.7	0.9
TOTAL FIRE	439	64.5	826	68.3	105	69.1	67.1
NON-FIRE							
VEHICLE ACCIDENT	51	1	68	5.6	11	7.2	6.4
VEHICLE /RESCUE	18	0.4	9	0.7	2	1.3	1.4
CO DETECTOR	40	0.9	76	6.3	0	0	5.7
WATER CONDITION	35	0.7	40	3.3	10	6.6	4.2
MEDICAL ASSIST	11	0.3	13	1.1	1	0.7	1.2
LOCK OUT	4	0.6	2	0.2	0	0	0.3
HAZMAT	28	4.1	51	4.2	6	3.9	4.2
FIRE POLICE ONLY	35	5.1	65	5.4	4	2.6	5
OTHER	20	2.9	58	4.8	13	8.6	4.5
TOTAL NON-FIRE	242	35.7	382	31.6	47	30.9	32.9
TOTAL CALLS	681		1208		152		2041

The Committee:



✦ Six Community Business Leaders

✦ Two Representatives From Each Company

✦ Two Supervisors

*2

Mission Statement

PROTECTION OF LIFE AND PROPERTY,
PROVIDING PUBLIC SERVICE AND IMPROVING THE
QUALITY OF LIFE IN THE IMMEDIATE AND
ADJACENT AREAS OF OUR COMPANIES AND THE
TOWNSHIP OF SPRING, CHANGING ECONOMICS,
ENVIRONMENT, DECLINING AND STATIC
MEMBERSHIP, AND RISING COSTS HAVE LED US TO
THIS EVALUATION TO POSITION OURSELVES FOR
THE FUTURE. THIS EFFORT REQUIRES US TO
EXPLORE ALL POSSIBILITIES THAT COULD ARISE
FROM COMBINING ASSETS AND DEVELOPING A
CENTRAL FIRE SUPPRESSION SYSTEM

We Are Committed To:

-
- ✦ Providing Dependable, Efficient Fire and Rescue Services To The Public
 - ✦ Continuing Public Service Beyond Fire & Rescue Services
 - ✦ Examination Of All Funding Mechanisms For The Delivery Of Fire Service To The Township
 - ✦ Development Of A Common Standard Operation Procedure

We Are Committed To (cont.)

- ✦ Reducing Costs & Increasing Our Net Worth To The Community
- ✦ Developing A Central Administrative Structure
- ✦ Shared Common Training Programs
- ✦ Reducing duplication Of Equipment & Services

We Are Committed To: (Cont.)

- ✦ Preservation & Enhancement Of The Volunteer Fire Service
- ✦ Upon Completion of The Study, Make Recommendations To The Board Of Supervisors On How To Accomplish The Mission

POSSIBLE BENEFICIAL RESULTS

-
- ✦ Elimination of Fund Raising Activities
 - ✦ Additional Career Personnel
 - ✦ New Station(s) More Strategically Located
 - ✦ Elimination of Duplication of Equipment
 - ✦ Elimination of Jurisdictional Disputes
 - ✦ Central Administrative Structure
 - ◆ Standard Operating Procedures
 - ◆ Central Budgeting & Finance
 - ◆ Better Use of Manpower & Talents

BENEFICIAL RESULTS (cont.)

- ✦ Sharing of Manpower
- ✦ Longevity Programs for Volunteers
- ✦ Incentive Programs for Responders
- ✦ Establishment of a Fire Commission to Oversee Administrative Functions
- ✦ Unified Training Programs
- ✦ Volunteers Spending More Time With Their Families

BENEFICIAL RESULTS (cont.)

- ✦ Long Range Overall cost Savings to Tax Payers With an Increase in Service & Quality of service
- ✦ Creation of a New Organization That is Measurably More Efficient and More Effective than the Present Separate Organizations

Sub Committees

✦ Demographics:

Larry Bortz, Chairman

✦ Equipment / Training:

Kim Berry, Chairman

✦ SOG:

John Schach, Chairman

Sub Committees

✦ Finance Committee:

Dave Reinsel, Chairman

✦ Legislative / Legal:

John Muir, Chairman

✦ Fire Police:

Bill Speth, Chairman

Demographics Committee

✦ Larry Bortz - Chairman

✦ Deborah Houck

✦ Dave Reinsel

✦ Jay Vaughan

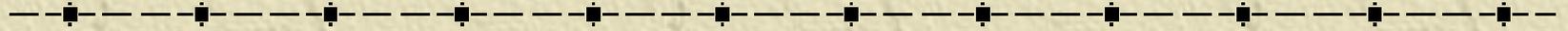
✦ Mike Klusewitz

✦ Bill Dziamba

✦ Neil Strause

✦ Rick Schartel

Demographics



- ✦ Current & Future Construction Both Residential & Commercial
- ✦ Zoning- Southern Part of Township
- ✦ Current Location of Fire Stations
- ✦ Location of Volunteers
- ✦ Location of Calls in the Township

Demographics - Issues

✦ West Lawn Inclusion

✦ Sinking Spring Inclusion

✦ Stations

- Number

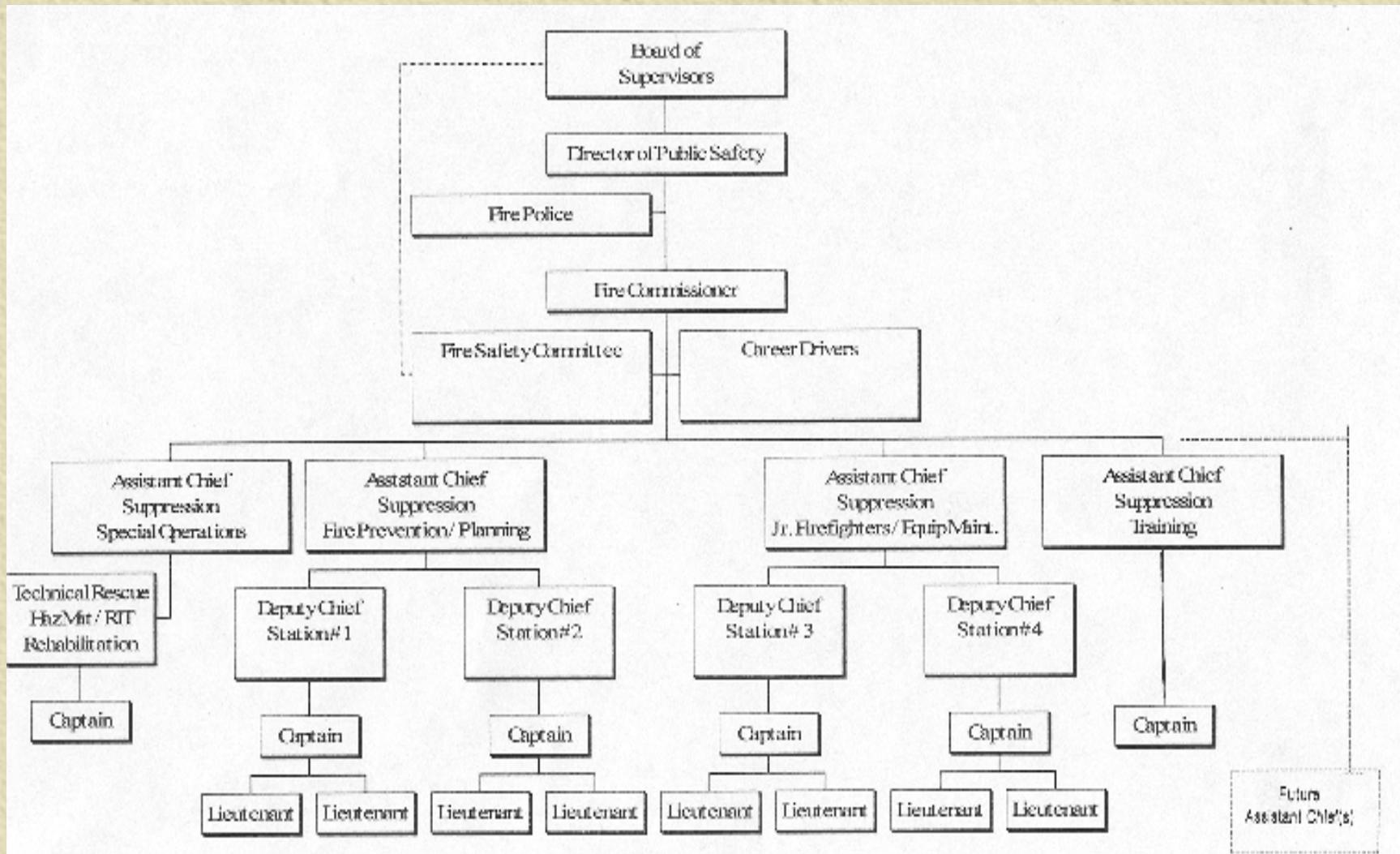
- Location

✦ Organization *₃

✦ Position Qualifications *₃

✦ Job Descriptions *₃

SPRING TOWNSHIP VOLUNTEER FIRE DEPARTMENT



Equipment Inventory

✦ Kim Berry - Chairman

✦ John Muir

✦ Kevin Etchberger

✦ Bill Dziamba

✦ Neil Strause

✦ Al Loos

Equipment / Personnel Inventory

- ✦ Develop a Comprehensive List of Equipment Available in the Township *₄
- ✦ Human Resources Inventory *₅
- ✦ Develop Training Standards *₆

Human Resource Inventory

	Station 59	Station 71	Station 73	Station 65	TOTAL
Firefighter < 18	2	1	5	7	15
Firefighters 18 +	20	14	30	30	94
Average Age	34.95	41.5	32.5	38.23	36.2
Median Age	33	38.5	34	37.5	34.5
Age Range	18 - 75	18 - 68	18 - 56	18 - 61	18 - 75
Total Years Exp	275	218	375	438	1,306
Average Years Exp	13.75	15.57	12.5	14.6	13.89
Median Year Exp	12.5	15.5	8.5	14.5	12
Range Years Exp	2 - 38	1 -38	2 - 30	2 - 38	1 - 38
Total Years w/Co.	145	101	309	404	959
Average Years w/Co.	7.25	7.21	10.3	13.45	10.2
Median Years w/Co.	3.5	7.5	6	12	6.5
Range Years w/Co.	1 - 28	1 - 23	1 - 30	2 - 38	1 - 38

Fire Police	5	3	3	8	19
Average Age	51.2	53.67	52	57.63	54.27
Median Age	53	53	53	56	52.5
Age Range	41 - 69	48 -60	43 - 60	43 - 81	41 - 81
Total Years Experience	74	89	55	187	405
Average Years Experience	14.8	29.67	18.33	23.38	21.32
Median Years Experience	16	26	8	23.5	19
Range Years Experience	8 - 22	24 - 39	8 - 39	2 - 52	2 - 52
Total Years w/Co	36	11	24	173	244
Average Years w/Co.	7.2	3.67	8	21.63	12.84
Median Years w/Co.	4	4	8	18.5	8
Range Years w/Co.	1 - 16	2 - 5	8 - 8	2 - 52	1 - 52

Equipment / Personnel - Issues

✦ Equipment Identification

✦ Jr. Firefighters

✦ Grand Fathering

✦ Training Concept

SOG Committee

(Standard Operating Guidelines)



✦ John Schach - Chairman

✦ Deb Houck

✦ Jim Fichthorn

✦ Mike Klusewitz

✦ Stu Lease

✦ Mark Hostetter

SOG Committee - Issues

✦ Develop Standard Operating Guidelines for All Members of the New Company

✦ Six Categories *7

Administrative

Standards & Training

Response to Alarms

Safety

Maintenance

Appendix & Forms

Legislative

✦ John Muir – Chairman

✦ Deborah Houck

✦ Matt Yoh

✦ Byron Burns

✦ Mitzi Wike

✦ Ron Stoudt

✦ Warren Marweg

Legislative -- Issues

- ✦ Gather Information on Available Grants & Loans
- ✦ Legal Structure for the New Company
- ✦ Form the New Corporation
- ✦ Dissolve Existing Companies
 - ◆ Club Issues

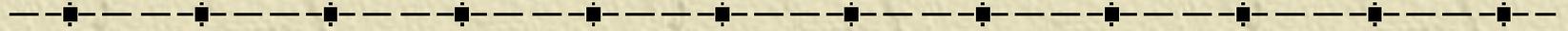
Legislative Issues - (cont,)

- ✦ Transfer of All Equipment to New Company
- ✦ Transfer of Apparatus to Township
(Except for Current Outstanding Loans)
- ✦ Implications of a Joint Relief Association

Relief Associations

- ✦ What Are They ?
- ✦ Purchase Power
- ✦ How Do they Operate ?
- ✦ New Organization
- ✦ Possible Problem Area
 - Timing for CD Transfers
 - Lincoln Park Death benefits

Fire Police



✦ Bill Speth – Chairman

✦ Ron Waszk

✦ George Powell

✦ Rusty Hoover

✦ Ron Zdunowski

Fire Police - Mission

- ✦ Develop an Organizational Structure to Serve the Township at Fires and Other Emergencies Requiring their Services
- ✦ Develop Procedures for Effectively Controlling Traffic at an Emergency Scene

Finance Committee

✦ Dave Reinsel – Chairman

✦ Bill Aukamp

✦ Larry Bortz

✦ Deb Houck

✦ Keith Angstadt

✦ Mike Roth

✦ Harold Heister

✦ Terry Yost

Finance Committee - Issues & Unresolved Issues

- ✦ Determine Net worth of Each Company
- ✦ Determine Current and Future Budget
- ✦ Measure Current Budget Performance
- ✦ Estimate Projected Cash Assets at Year End
- ✦ Recommend & Establish a Stipend Program
- ✦ Study Feasibility of a Longevity Program and Recommend Program If Feasible
- ✦ Determine Funding Needs & Sources

ANNUAL FUND DRIVES

<u>Company</u>	<u>Ave. Donation</u>	<u>%</u>
West Wyo.	\$17-\$20	42
Lincoln Park	\$17-\$18	35
West Lawn	\$36-\$38	42
Vinemont	Not Available	

**** Business Contributions Negligible!****

POTENTIAL SAVINGS

- ✦ Elimination of Duplicate Specialty Equipment
- ✦ Delay of Purchase of New Apparatus
- ✦ Purchase of Less Apparatus

BALANCE SHEET
 SPRING TOWNSHIP FIRE DEPARTMENT
 DECEMBER 31, 2000

6/6/01

Assets	Lincoln Park	Vinemont	West Wyo	West Lawn	Totals
Cash					
Fire Dept					
Checking	21,445.00	17,689.97	4,791.65	25,329.79	69,256.41
Savings	36,915.77	76,242.32	169,131.28	171,239.12	453,528.49
	58,360.77	93,932.29	173,922.93	196,568.91	522,784.90
Relief Assn					
Checking	-	4,242.64	262.37	962.30	5,467.31
Savings	121,000.00	24,159.04	97,633.63	7,643.92	250,436.59
	121,000.00	28,401.68	97,896.00	8,606.22	255,903.90
Totals	179,360.77	122,333.97	271,818.93	205,175.13	778,688.80
Liabilities					
Notes Pay					-
Note #1	85,288.83	11,667.76	68,229.19	7,104.15	170,289.93
Note #2	27,772.48	-	108,267.06	51,701.15	187,740.69
	113,061.31	11,667.76	174,496.25	58,805.30	358,030.62
Net Assets	66,299.46	110,666.21	97,322.68	146,369.83	420,658.18

Additional Costs To Township

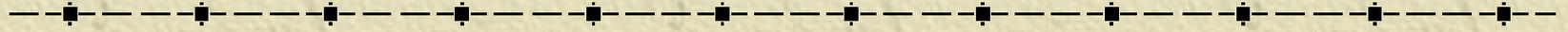
✦ Stipend Program	\$25,000
✦ Additional Driver	35,000
✦ Incentive Program	40,000
✦ Longevity Program	30,000
✦ Additional Training	5,000
✦ Fund Raising Elimination	<u>133,000</u>
Total	\$268,000

*Future Station Maintenance Not Included

**PRO FORMA FINANCIAL STATEMENT
SPRING TOWNSHIP FIRE DEPARTMENT**

	Totals
Receipts	
Municipal Township Allocations	
Spring Township	60,000.00
West Lawn Borough	10,000.00
	70,000.00
State Relief Association	111,000.00
Funds Required	260,000.00
Truck Payment Reimburse	20,435.18
Bank Earnings	
Interest	8,500.00
Total Receipts	489,935.18
Expenses	
Station Expense:	
Salary Costs	120,000.00
Payroll Taxes	10,364.00
Employee Benefits	30,000.00
Stipend Program	25,000.00
Asst Fire Chief Salary Costs	12,000.00
Deputy Fire Chief Salary Costs	4,800.00
Payroll Taxes	1,906.80
Training/Fire Prevention	17,000.00
Utilities	6,000.00
Station Maintenance	16,000.00
Insurance	22,500.00
Office Supplies	5,500.00
Incentive Program	40,000.00
Retirement Program	30,000.00
Communication Costs	3,000.00
Apparatus/Equip Maintenance	36,000.00
	360,070.80
Misc Expense:	
Fire Equipment Purchases	25,000.00
Radios	2,000.00
Misc	10,000.00
	37,000.00
Bank Payments:	
Loan Payments	61,000.00
Total Expenses	468,070.80
Net Revenue from Operations	21,864.38

Possible Revenue Source



✚ Accessed Value

$$\$1,121,619,800 \times .00025 = \$280,400$$

What Is the Next Step?

- ✦ Supervisor Endorsement
- ✦ Need to Appoint/Select Officers
 - Commissioner – Ass't Chiefs
- ✦ Approval for Matching Grant Application
- ✦ Form New Corporations