		Year 1	Year 2	Year 3	Year 4	Year 5
CAPITAL EQUIPMENT Equipment investment WORKING CAPITAL Inventory		1,388,000 1,000,000				
EXPENDITURES Insecticides Fuel Spare parts, etc Personnel Personnel benefits Crew accommodations Insurance Misc US coordinating office	Added	1,954,000 103,500 34,000 656,000 131,200 178,400 316,000 578,000	103,500 34,000 656,000 131,200 178,400 316,000 578,000	103,500 34,000 656,000 131,200 178,400 316,000 578,000	103,500 34,000 656,000 131,200 178,400 316,000 578,000	103,500 34,000 656,000 131,200 178,400 316,000 578,000
TOTAL OPERATIONS AND ADMIN		4,202,100	4,202,100	4,202,100	4,202,100	4,202,100
TOTAL ANNUAL CASH CUM CASH REQUIREMENT		6,590,100 6,590,100				

ACCOMMODATIONS FOR CREW									
1. Housing (1 Compound)		90,000	90,000	90,000	90,000	90,000			
2. Air fare (8 Round trips, US)		16,000	16,000	16,000	16,000	16,000			
3. Houseboys (6 Liberian) 21,600		21,600	21,600	21,600	21,600	21,600			
4. Watchmen (3 Liberian) 10,800		10,800	10,800	10,800	10,800	10,800			
5. Residence/work permits (8 Expatriates)		GRATIS (	GRATIS	GRATIS	GRATIS	GRATIS			
6. Furnishings (4 houses)(local)		25,000	25,000	25,000	25,000	25,000			
7. Medical (see Insurance)		SEE BELOWSEE BELOWSEE BELOWSEE BELOW							
8. Utilities		13,000	13,000	13,000	13,000	13,000			
9. Guard dogs (4)		2,000	2,000	2,000	2,000	2,000			
Total crew accommodations		178,400	178,400	178,400	178,400	178,400			
INSURANCE		005.000	005 000	005.000	005.000	005 000			
Aircraft (Liability & Hull)		225,000	225,000	225,000	225,000	225,000			
Crew (medical)		30,000	30,000	30,000	30,000	30,000			
Automobile	A .1.11	25,000	25,000	25,000	25,000	25,000			
General liability	Added	36,000	36,000	36,000	36,000	36,000			
Total insurance		316,000	316,000	316,000	316,000	316,000			
SUPPLIES AMD MATERIALS									
1. Dibrom		1,350,000	1,350,000	1,350,000	1,350,000	1,350,000			
2. Bacillus Thuringensis Granules		297,000	297,000	297,000	297,000	297,000			
3. Permanone		307,000	307,000	307,000	307,000	307,000			
Total insecticides		1,954,000	1,954,000	1,954,000	1,954,000	1,954,000			
4. Fuel, Aircraft (Jet,20,000 gal.)@\$3.00 Gal		60,000	60,000	60,000	60,000	60,000			
5. Fuel, Ground (Gasoline, 18,000 GalLocal)		43,500	43,500	43,500	43,500	43,500			
Total fuel		103,500	103,500	103,500	103,500	103,500			
6. Misc. Lubricants (Local)		4,000	4,000	4,000	4,000	4,000			
7. Spare Parts (Import)		30,000	30,000	30,000	30,000	30,000			
Spares and other supplies		34,000	34,000	34,000	34,000	34,000			
Total supplies and materials		2,091,500	2,091,500	2,091,500	2,091,500	2,091,500			

US COORDINATING OFFICE						
Expediter		20,000	20,000	20,000	20,000	20,000
Staff	Added	60,000	60,000	60,000	60,000	60,000
Rent	Added	36,000	36,000	36,000	36,000	36,000
Fund raising	Added	100,000	100,000	100,000	100,000	100,000
Telephone/FAX		10,000	10,000	10,000	10,000	10,000
Office equipment/supplies/shipping		25,000	25,000	25,000	25,000	25,000
US coordination office		251,000	251,000	251,000	251,000	251,000
PERSONNEL						
Administrative (1-Expatriate)		80,000	80,000	80,000	80,000	80,000
Entomologist/Manager(1-Expatriate)		100,000	100,000	100,000	100,000	100,000
Pilots (2-Expatriate)		200,000	200,000	200,000	200,000	200,000
Mechanic, Aircraft (1-Expatriate)		96,000	96,000	96,000	96,000	96,000
Field Foreman (1-Expatriate)		90,000	90,000	90,000	90,000	90,000
Expatriate team salaries		566,000	566,000	566,000	566,000	566,000
6. Entomology Team (12 Liberian)		64,800	64,800	64,800	64,800	64,800
8. Field operators (6-Liberian)		43,200	43,200	43,200	43,200	43,200
9. Field crew (12-Liberian)		64,800	64,800	64,800	64,800	64,800
10. Drivers (6-Liberian)		32,400	32,400	32,400	32,400	32,400
11. Watchmen (4-Liberian)		14,400	14,400	14,400	14,400	14,400
12. Mixer loader (Liberian) 9,60	00	9,600	9,600	9,600	9,600	9,600
13. Warehouseman (1-Liberian) 5,4	00	5,400	5,400	5,400	5,400	5,400
14. Ground fog driver (4-Liberian) 10,8	00	10,800	10,800	10,800	10,800	10,800
15. Ground fog helper (4-Liberian) 9,60	<u>10</u>	9,600	9,600	9,600	9,600	9,600
Local salaries		255,000	255,000	255,000	255,000	255,000
Total Personnel		656,000	656,000	656,000	656,000	656,000

MISCELLANEOUS						
Travel (Local & International)		80,000	80,000	80,000	80,000	80,000
2. Liberian pilot training.(2pilots) 25,00	0	25,000	25,000	25,000	25,000	25,000
2. Shipping (8 Containers) 48,000		48,000	48,000	48,000	48,000	48,000
3. Crew training 20,000		20,000	20,000	20,000	20,000	20,000
4. Public Relations/Education 50,00	)	50,000	50,000	50,000	50,000	50,000
Workshops and training		24,000	24,000	24,000	24,000	24,000
5. Expansion (New Locations in Country)		100,000	100,000	100,000	100,000	100,000
6. Maintenance (Air & Ground)		12,000	12,000	12,000	12,000	12,000
7. Misc. (Hotels, Mail, etc.)		40,000	40,000	40,000	40,000	40,000
Mosquito data collection and analysis	Added	50,000	50,000	50,000	50,000	50,000
Health data collection and analysis	Added	50,000	50,000	50,000	50,000	50,000
Office and workshop/stores rental	Added	24,000	24,000	24,000	24,000	24,000
Audit	Added	25,000	25,000	25,000	25,000	25,000
Professional fees	Added	30,000	30,000	30,000	30,000	30,000
Total General operations		578,000	578,000	578,000	578,000	578,000

## **CAPITAL EQUIPMENT**

Turbo Ag-Cat (2-Import)		2	522,500	1,045,000
Pickups (6-Import)		6	15,000	
4WD all terrain vehicle		4	8,750	•
Bobcat forklift (import)		1	30,000	30,000
Tools (Import)				10,000
6. Mix rig (Local) 6,000				6,000
7. Air Boats (2) 28,000		2	14,000	28,000
8. Fueling station (1-Import) 10,000		1	10,000	10,000
9. Fuel storage (10,000 Gal.) 2,000				2,000
10 Solvent storage 1,000				1,000
11. Safety equipment (1/2 Import, ½ Local)				10,000
12. Radios (AC) - import 40,000				40,000
13. Pressure Washer				5,000
14. 40' containers (4) – local				8,000
15. Ground foggers (4 for trucks)		4	3,200	32,000
15. Ground foggers (6 backpack)		6	3,200	
16. Computer system (1-Import) 2,000		2	2,000	4,000
17. Office furnishings (Local) 3,000				3,000
18. Generator12,000				12,000
19. Equipment trailers (2)12,000	Estimate			12,000
20. vehicle tracking GPS (4) ?				5,000
Total \$1,381,000				1,388,000