



LIVING WATER MINISTRIES

Of The Palm Beaches, Inc.
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Model Village Project

Entitlement

Petite Paradise has progressed through the first two phases and is moving into the realm of becoming a village that can become self sufficient. It is important to focus on critical areas at this point that are needed for a strong infrastructure. Once that is established and is operational, many of the smaller items will fall into place under the right leadership.

There are seven basic areas that need to be solidified. Many of these practices are utilized currently in the village, however, refinement is needed before we can deem them ready to function independently.

- Spiritual
 - The church has an excellent Pastor that is overseeing the congregation. They do need to establish a strong network of leaders who are responsible for specific areas within the church.
 - A program focusing on spiritual growth that includes bible studies, revivals, social functions, etc. is needed.
 - The church can take responsibility for a housing project that allows for matching funds to cover the building costs. LWM has relationships with other agencies that build houses where agreements could be established that will enable a family to obtain a home for only half the cost. The church can monitor the program for proper accountability.
 - The Biblical values they are learning help them develop good social skills which gives them guidance in their relationships with others. This will show them the importance of encouraging one another and working together.
 - LWM will always keep abreast of their spiritual activities even after they are classified as independent.
- Education
 - Increase the current grade levels through 8th grade. Grade levels at school are not age based but rather knowledge based. Each year it is necessary to add another grade level to accommodate the students who are advancing in their studies.

- Build a high school that will provide an education through the levels of grades 9, 10, 11 and 12. It is very difficult to find a school that offers classes at these levels in this region which makes it necessary to send young people to another location closer to Port Au Prince to obtain a complete education. This is usually not a viable option as the parents do not have the funds.
- Build a Trade School for the youth and adults. This is where people can learn to sew and cook, learn how to use a computer, learn how to become a mechanic, and develop many other job related skills.
- Teach all people to read and write. On average 47% of the people in Haiti are illiterate. That statistic is much higher in villages such as Petite Paradise.
- Agriculture
 - Community gardening has not been a successful program as yet.
 - Shade houses are available for growing vegetables. It is necessary to incentivize the people to plant, water, cultivate, harvest and eat the crops that can grow in a shade house. Part of the problem with this concept is the lack of these foods in their current diet and the knowledge of knowing how to prepare the food.
 - Reestablish the goat program. LWM will serve as the franchisor by giving the people a herd they can manage and obtain ownership in the increase.
- Healthcare
 - The people are totally dependent on LWM to provide for their medical needs.
 - There is a lack of knowledge about basic healthcare measures they must take to ensure their personal hygiene and to avoid social diseases.
 - Prenatal care and early life stage medical attention is non-existent. Infants are totally dependent on breast milk. Supplemental milk, baby food, vitamins, and medical check ups are not available.
 - An Urgent Care facility staffed with medical personnel on the LWM Campus is needed.
 - Specialty services such as vision, ear, dental and pre-natal will be included.
- Private Enterprise
 - The location and resources of this village offer the people the ability to earn a living for themselves.
 - Salt mines are operational on a small scale. The potential is greater than the realization at this point. This enterprise can bring revenue to individuals or to the community as a whole.
 - The fishing potential in the immediate area has been depleted. This situation has occurred because of the condition of the fishing boats they have. Newer boats that are sea worthy can take them to the deeper waters where larger fish can be found. Shrimp and lobster are prevalent in this area.
 - There is work to be done that can generate an income or a means of supporting a family for those who are willing to work hard.

- Reestablish the goat program. LWM will supply five goats (4 females and 1 male) to each family. The terms of the agreement will require them to pay for their initial goats through the offspring. LWM will generate a herd of offspring that will supply additional families.
- LWM will become the franchisor for the development of these enterprises. This will ensure proper management until a trusted Administrator is appointed in the village.
- Utilities
 - Utilities can bring additional value to the village.
 - Solar powered or wind powered electricity.
 - Connectivity to satellites and cell towers will provide cell phone and internet coverage.
 - Waste Management can be accomplished with community facilities. Restroom type buildings can be constructed at strategic locations throughout the village with modified septic systems.
- Administration
 - The overall administration of the village and its functions will require an individual with strong leadership capabilities. There is evidence of this type of person currently. Our many years of experience have taught us valuable lessons toward the proper selection of Haitian personnel.

Although the requirements of this phase of the process seem to be lengthy, the progress is advancing at a positive rate. It will not take long to bring this village to a self sufficient mode of existence. The people are beginning to realize their potential and the sooner we step up our assistance to fill in the gaps, the sooner they will move forward.

Project Costs

The following represents the various areas that require development or growth or management before Petite Paradise can achieve a status of becoming self sufficient. Each area will list programs and associated costs.

Area	Item	Quantity	Cost	Total
<i>Spiritual</i>	Leadership Training - one year program for 10 people	10	\$750.00	\$7,500.00
	Bible for each student	10	\$10.00	\$100.00
	Total			\$7,600.00

Comments: The expectation is that we will find at least three good men who will serve as Pastors and the rest will assume leadership roles in the churches.

Area	Item	Quantity	Cost	Total
<i>Education</i>	Additional Schools			
	90' x 30' building - Primary School	1	\$50,600.00	\$50,600.00
	90' x 30' building - Trade School	1	\$50,600.00	\$50,600.00

	90' x 30' building - High School	1	\$50,600.00	\$50,600.00
	Furnishings & Equipment for each school	3	\$20,000.00	\$60,000.00
	Total			\$211,800.00

Comments: The lack of advanced education in the Northwest impedes the opportunities for the young people to become more equipped for living life as an adult. The improvement of educational facilities will attract qualified people to the village which will benefit the overall advancement of life.

Area	Item	Quantity	Cost	Total
<i>Agriculture</i>	Shade House Program			
	Shade House Construction - 15' x 18'	3	\$3,000.00	\$9,000.00
	Laborers to plant/grow the crops for 1 year	2	\$400.00	\$800.00
	Total			\$9,800.00

Comments: The key to success of the shade houses is to have someone specifically assigned the responsibility of planting, watering and harvesting the crops.

Area	Item	Quantity	Cost	Total
<i>Healthcare</i>	Urgent Care Center			
	90' x 30' Building	1	\$50,600.00	\$50,600.00
	Furnishings	1	\$20,000.00	\$20,000.00
	Vision, Dental & Pre-natal Services	1	\$15,000.00	\$15,000.00
	Educational Programs	1	\$4,000.00	\$4,000.00
	Total			\$89,600.00

Comments: Constructing this facility on the LWM Campus will also provide medical assistance to other LWM villages and reduce the time needed to bring each of those villages to a level of self sufficiency. Vision, dental and pre-natal services will be performed mostly through visiting professionals. An inventory of associated items will be maintained for on-going needs.

Area	Item	Quantity	Cost	Total
<i>Private Enterprise</i>	Salt Mines & Storage House	6	\$8,000.00	\$48,000.00
	Fishing Boats & Equipment	1	\$10,000.00	\$10,000.00
	Goat Program			
	Establish 15 families with 5 goats each	75	\$55.00	\$4,125.00
	Food for the goats for one year	1	\$2,000.00	\$2,000.00
	Total			\$64,125.00

Comments: The development of the salt mines has already been established. The villagers are accustomed to what is involved with the construction and implementation of this program. They are seeing the financial benefits of their hard work. There is space to develop more salt mines. Construction of the fishing boat(s) will begin once the salt mines are fully functional. The goat program is familiar to the people and proper administration will help to make it successful.

Area	Item	Quantity	Cost	Total
<i>Utilities</i>	Solar Panels Kit for critical area locations	8	\$400.00	\$3,200.00
	Batteries - 6 for each of the 8 critical locations	48	\$150.00	\$7,200.00
	Inverter for each of the 8 critical locations	8	\$250.00	\$2,000.00
	Wind Mills and generators	2	\$6,000.00	\$12,000.00
	Potable Water Storage - 500 gallon capacity	4	\$500.00	\$2,000.00
	Water Lines and access station	2	\$2,000.00	\$4,000.00
	Sanitation - Community Facility	4	\$1,500.00	\$6,000.00
	Septic and filtration systems	4	\$2,000.00	\$8,000.00
		Total		

Comments: This village is an excellent model for utilities on this scale. Community facilities address the needs since individual living quarters do not contain any of these amenities.

The combined total for all projects is **\$427,325**.

Time Line

Exhibit A contains a graph that depicts the time line for the construction and development of the projects shown above. The chart is broken into one month time segments which show the beginning and completion of each project.

Proposal

Our projection of the cost of the total project is \$427,325. We estimate it will take about 3 to 5 years to accomplish. We recognize that as some of the private enterprises generate revenue to Living Water Ministries, it will be possible to accelerate the development and growth of other areas. Each project has its own importance and significant position within the timing of the whole process. Some of the projects can be accomplished simultaneously. Your financial participation in one or all of these programs will move this village closer to their independence.

In Conclusion

The areas documented are the ones we have learned from previous experiences that will afford the people of this village the opportunity to become a functional, self sustaining community. We have experienced their ability and desire to improve their way of life and their living conditions. The only obstacle that prevents the advancement of these projects is the financial resource. We are dedicated to the task of advancing Petite Paradise to the point of independence. The time it will take is dependent on the availability of funds.

EXHIBIT A

Project and Program Development

Time Line

Project and Program Development

Month:

Area	Project/Program	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	
Spiritual	Educational Program	B											C																					
	Hands on training	B											C																					
Education	Primary School construction		B	C																														
	Equipping the Primary School			B/C																														
	Trade School construction			B	C																													
	Equipping the Trade School				B/C																													
	High School Construction					B	C																											
	Student Development in the Trades							B																									C	
Agriculture	Additional Shade house construction						B/C																											
	Planting/harvesting shade houses (1 season)	B				C																												
	Land prep and acquiring goat herd								B/C																									
	Increase of herd for first franchisee									B												C												
	Management of continued operation																					B												C
Healthcare	Construction of the clinic													B	C																			
	Furnishing and equipping the clinic																B/C																	
	Health Education Programs	O																																
	Management of continued operation																	B															C	
Private Enterprise	Construction of one salt mine & storage house	B/C																																
	Construction of additional salt mines		B					C																										
	Management of continued operation		B											C																				
	Construction of a boat																B							C										
	Management of continued operation																							O										
Utilities	Set up solar panels, inverters, batteries	B/C																																
	Management of continued operation		B											C																				
	Set up wind mills													B	C																			
	Construct potable water stations	B/C																																
	Construct septic systems	B/C																																
	Build community restrooms		B	C																														

Key:
 B= Beginning Month
 C = Completion Month
 O = Ongoing