## **Business Startup Activities**

## \* Indicates opportunity to evaluate and make GO/NO GO Decision

	Who	Start date	End date	Timeframe	Budget/Cost
Personal Plan*					
Business Startup					
Business planning*					
Marketing planning*					
Financial planning*					
Research local, state regulatory compliance*					
Business name, logo, messaging					
File business entity					
Get Entity ID Number (EIN) from IRS					
Setup bank account					
Setup accounting					

	Who	Start date	End date	Timeframe	Budget/Cost
Secure funding*					
Site					
selection*					
Water analysis,					
quality, availability, tap size*					
Feasibility*					
System design*					
Mortgage/lease					
Secure human resources					
Legal services					
Food safety plan					
Purchase insurance					

Construction or Move Into Building						
	Who	Start date	End date	Timeframe	Budget/Cost	
Building						
Design						
Design						
approval*						
Entitlement						
Permitting*						
Excavation						
Structure(s)						
procurement						
Structure						
construction						
(MEP)Mechanical,						
Electrical, Plumbing						
Install						
Environmental						
controls,						
monitoring						
equipment install						
General contractor						
services						
Project						
management						
services						
Take ownership						

	Who	Start date	End date	Timeframe	Budget/Cost
System design					
review, update					
Component					
research and					
procurement					
Install fish					
components					
Install plant					
components					
Install life support					
components					
Fill with water and					
perform Cycling					
		Techn	ology		
Website					
development					
Setup					
social media					
Setup					
email					
Setup					
phone service					

## Aquaponic Farm System Construction

## **Business and Farm Operations**

Crop Production	Who	Frequency	Duration	Budget/Cost
Identify vendors and purchase supplies				
Create a crop rotation plan				
Seeding				
Transplanting				
Harvesting				
Sanitizing between transplanting				
Packaging and storage				
Pest management				
Disease management				
Monitor and control environment				
Water quality testing and management				
Nutrient adjustments				
Crop data recording				

	Who	Frequency	Duration	Budget/Cost
Food safety compliance				
Organic or other				
certification compliance				
Fish Production				
Identify vendor and purchase fish or breed stock				
Transport fish				
Breeding fish				
Purchase food and feed fish				
Fish health management				
Disease control				
Harvesting				
Processing and packaging				
Farm Maintenance				
Pump maintenance				

	Who	Frequency	Duration	Budget/Cost
Airstone and aerator filter cleaning				
Cleaning system filtration				
Cleaning deep water culture				
Cleaning media beds				
Waste management				
Marketing and Sales				
Create brand image, logo, slogan				
Review, revise market plan				
Graphic arts services for print or online content				
Determine and connect to customers				
Establish pricing, ordering methods, delivery schedule,				
Customer relations				
Distribution and delivery of products				
Providing tours				

	Who	Frequency	Duration	Budget/Cost
Accounting	1			
Maintaining accounting A/R,				
A/P, general ledger, "the				
books"				
Payroll and benefits				
Taxes (quarterly, annual)				
Cash management				
Banking and merchant				
services (credit cards)				
Financial planning, analysis				
and reporting				
Human Resources				
Hiring and training				
People management				
Termination				
Technology				
Website updates and				
maintenance				
Social Media posting				
Email responses				
Phone responses				
Monitor equipment				
Collect and manage data				