The Feasibility Process: from vision to business plan

> Margaret Lund Cooperation Works! Training April 17, 2018

## Does everyone have this book?



## What's the difference?

**Feasibility Study** 

**Business Plan** 

## What's the difference?

#### **Feasibility Study**

- More general
- Question
- Preliminary
- Go-No Go
- Outside perspective, verification of assumptions
- The egg

#### **Business Plan**

- Specific
- Statement
- Based on FS findings
- When, Where, Who, How
- Inside knowledge, commitment
- The Bacon

## What do they have in common?

- Part of a continuum of development iterative not a linear process
- Each should have the other in mind
- Outsiders and Insiders can be conflicted or appropriately dispassionate
- Both process and product

Feasibility in particular is a journey more than a destination . . .



OR . . . .



## What is your goal?

- Not just "Yes" or "No" but "Under what conditions" and "Why?"
- What would have to happen . . . For this business to be successful

## In the end . . .

A good positive feasibility study should deliver reliable evidence that **the co-op can become successful enough soon enough**, and **at a level acceptable to deliver meaningful value to its potential members**  Four key elements - from vision to plan

PRODUCT

MARKET

PEOPLE RESOURCES – time, money Four key elements – from vision to plan



PEOPLE RESOURCES – time, money Understanding your product and its relationship to markets . . .

- Things vs experience
- Positive vs absence of negative
- Insight vs innovation
- What people buy is execution

Understanding your market

What is the difference between a Need and a Demand?



## Market Matrix

Same Product	Same Product
Same customer	Different Customer
Different Product	Different Product
Same Customer	Different Customer

## Understanding your people

Business is a social construct

- For the analyst -- Are these the people who can make the right decisions?
- For the members -- Are these the people you want to be in business with?

## Supporting your people

- Steering Committee compared with Board
- Board compared with Management
  - Understanding the role of each not always clear
  - Understanding when phases begin and end mark them and celebrate them
  - Understanding the different skills, experience needed for exploration vs execution
  - Understanding how this might be different for different kinds of cooperatives

## Understanding your resources

"We never lost a game, we just ran out of time"

Vince Lombardi (or Michael Jordan)

## How do you start?





### Two stories . . .





## One more story . . .



# 2<sup>nd</sup> stage of financial thinking . . . **Sensitivity Analysis** . . .

- Impact of Variables
  - Change in product volume
  - Changes in product price
  - Changes in key operating expenses
  - Changes in operating characteristics
  - Changes in economic environment
- Potential for changes
- Best Case / Worst Case Scenarios
- Develop Alternative Strategies
- THERE ARE USUALLY ONLY 3-5 KEY VARIABLES

## and then - Full Projections

- Fixed vs Variable expenses
- Examples . . .

## What if you are building a market?

## So what does it take to be viable?

- USDA Food Hub Study . . .(Matson Consulting)
- Three stages:
  - Breakeven no longer losing money on every unit, but no funds for interest, depreciation, profit or savings
  - Growth starts to be "profitable"; can meet expenses annually, but may need seasonal outside funding; sustaining day-to-day basis
  - Viability -- Can meet own capital needs and save for future opportunities; only the beginning stage

Some illustrations from the Food Hub Study

 But concepts apply broadly, especially to marketing co-ops . . .

## What if we can raise more equity?

#### **Additional Funding**

(Wholesale: Breakeven Sales)



## What if we can't control our expenses?

#### Sales with Additional Costs

(Wholesale: Breakeven Sales)



# Shouldn't we always pay farmers more?

#### **Payments to Producers**

(Wholesale: Breakeven Sales)



What if we don't watch our labor?

#### Sales Required for Breakeven with Additional Labor Costs

(Wholesale: Breakeven Sales)



What pays the bills? . . .



## Feasibility of co-op conversions . . .

- Product
- Market

consistently profitable . . . .

- People
- Resources (money, time, relationships, what else . . . )

but also . . .

Price and terms . . .

## WAGES case study

#### From a Cooperation Works peer . . .

## What is WAGES? (now Prospera)

- Incubation model co-op developer
- Social purpose co-ops (some ongoing subsidy from nonprofit parent)



## WAGES

 Had five successful projects already
Can success of one site be transferred to another (what are the key elements of success?)



## Four key elements

- Product
- Market
- People
- Resources

## Sources of data for market feasibility

## analysis

#### Primary Research – exclusive to the project

- Surveys
- Focus groups, meetings

#### Secondary Research

- Industry standards (but not alone! all markets are local)
- Demographics, census data
- Can be public sources or private market information
- Analog Studies similar projects, peer data (sectoral strategies help here!)

#### Analysis and Synthesis

- Bringing information together
- Projections, financial modeling
- Sensitivity analysis possible effects of changes in key variables

## Miriam's Analysis . . .

Primary Research – exclusive to the project

- Surveys partnered with existing co-op
- Focus groups, meetings used CW contacts

#### Secondary Research

- Industry standards (but not alone! all markets are local)
- Demographics, census data **not just income but density**
- Can be public sources or private market information
- Analog Studies similar projects, peer data had this in-house
- Analysis and Synthesis
  - Bringing information together
  - Projections, financial modeling
  - Sensitivity analysis possible effects of changes in key variables

## Conclusions . . .

- Marin County residents loved the idea of a worker-owned cleaning company
- Marin County residents loved the idea of a green cleaning company
- Many county residents paid to have their houses cleaned
- WAGES was the market leader in "greenness"

## Conclusions continued . .

- Most were loyal to their existing cleaners and would not change
- There was little market definition in what "green" cleaning meant
- WAGES was relatively expensive compared with the competition
- They offered more job security to workers, but not more immediate income so attracting workers depended understanding of long-term value
- Ultimately the density was just not there

## Conclusions continued

- Sobering and disappointing, but . . .
  - Learned a lot
  - May move forward in some way at a later date

What Tolstoy has to say about feasibility analysis . . .

"All happy families resemble one another, each unhappy family is unhappy in its own way"

Tolstoy

## Some parting thoughts . . .

- Much depends on the ability to acknowledge and embrace less desirable information
- Multiple, creative, avenues of information increase the quality of the overall analysis
- If you want to change the world, it is unlikely you will be right 100% of the time
- Sometimes timing is everything
- Nothing prevents you from incorporating cooperative practices in a different legal structure

## Sometimes feasibility is all about starting where you are at . . .

