

Building a Durable Business and Financial Plan

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You Need a Plan!

Planning (short, long, strategic, business) is a management <u>tool</u> that guides your business to better performance

Having a plan will focus your efforts

- *Unify* your organization in a single direction
- Help *quide* you through tough business decisions

A strategic plan allows you to

- Define your business and personal goals
- Achieve them
- Have a competitive <u>advantage</u>

Every major company builds and relies on them

Two Types of Plans

Strategic Plan

- An organizational management activity used to
 - Set priorities
 - Focus energy and resources
 - Strengthen operations
 - Ensure all are working toward common goals
 - Establish agreement around intended outcomes/results
 - Assess and adjust the organization's direction as needed

Business Plan

- A detailed, written plan [1 to 5 year duration]
 - Describes how the company is going to achieve its goals
 - Generally consists of 3 parts
 - · Financial plan
 - Operational plan
 - Marketing plan



Paralysis by Analysis Syndrome



"Enough with all the strategic planning. Get out there and kill something."



First Build a Foundation

#1 – Answer the key questions that drive your business

- Often times called a vision statement
 - Where is your dairy operation headed?
 - What do you want your dairy to be? By when?
- Don't know the answer?
 - You've got some thinking to do!
- Got the answer, but it's trapped in your brain?
 - Get writing!
- Who should know about it?
 - All family members
 - Employees
 - Customers



Developing a Vision

#2 – What do you want your business to bring to your life?

- It's your personal vision
 - Personal growth?
 - Early retirement?
 - More time for family and friends?
- Align your personal vision with your company's vision
- Got the answer, but it's trapped in your brain?
 - Get writing!
 - · Know the statement inside and out
 - · Consider it with every business decision you make
- Who should know about it?
 - All family members



Create an Honest Assessment

#3 – Know your business

- Why is this dairy important?
- What does this dairy do best?
- What needs improvement?
- What more could this dairy be doing?
- Conduct an honest "SWOT" analysis

What Are Our...

Internal Strengths	Internal Weaknesses
External Opportunities	External Threats



Objective Assessment

An "objective" SWOT analysis

- Best conducted by various stakeholders
- Brainstorming, then...
- A final prioritized version

Internal Strengths

Internal Weaknesses

- 1. What do we do well?
- 2. Key internal resources?
- 3. Comparative advantages?
- 1. In your control detractors?
- 2. Areas needing improvement?
- 3. What does your business lack?
- 4. Limited resources?
- 5. Poor location?



Objective Assessment

An "objective" SWOT analysis

- Best conducted by various stakeholders
- Brainstorming, then...
- A final prioritized version

External Opportunities

External Threats

- 1. Marketplace opportunities?
- 2. Perception of your business?
- 3. Market growth?
- 4. On–going or time sensitive ops?
- 1. Existing/potential competitors?
- 2. Stroke of the pen risks?
- 3. Unfavorable trends impacting profit?
- 4. Industry shifts?
- 5. Consumer shifts?



Developing a Plan

#4 – Establish short-term milestones

- Milestones are mini-goals
 - "S.M.A.R.T." goals (specific, measurable, actionable, reasonable, timely)
 - Examples
 - Cut unnecessary expenses "x" %
 - Improve profits by "x" %
 - Stretch goals, but don't guarantee failure
 - Don't tie success to bonuses, but rather rewards/celebrations

#5 – Layout a strategy to meet your milestones

- Example: "increase profits by 'x' %"
 - Determine which input cost can be cut and by how much
 - Determine what processes can be refined/eliminated
 - Determine and execute on a milk marketing plan



Developing a Plan

#6 – Take action (the "business plan")!

- #1-5 are pointless if you don't take some action
 - Needs to be a working document
 - Puts process to your strategy
 - Specifics about what you are doing and when you will do it
 - Who will be accountable
 - What resources will be needed
 - How will the action plan be measured
 - Using the previous example "The dairy manager will be responsible for finding ways to reduce input costs by 2% on or before 12/31/2018."

#7 – Result driven communication

- Every communication should be rooted in a specific goal
 - How, where, when, why every time you deliver instruction



Be Accountable

- #8 Review regularly and modify as needed
 - Weekly review of goals, strategies, and action plans
 - Schedule time on your calendar
- #9 Hold yourself accountable
 - Business coach or mentor?
 - If you have a hard time sticking to the plan, it will be equally hard to meet your goals
 - Do not accept underperformance so easily

#10 – Be adaptable

- Continuous improvement mindset
- Agility allows to jump on opportunities



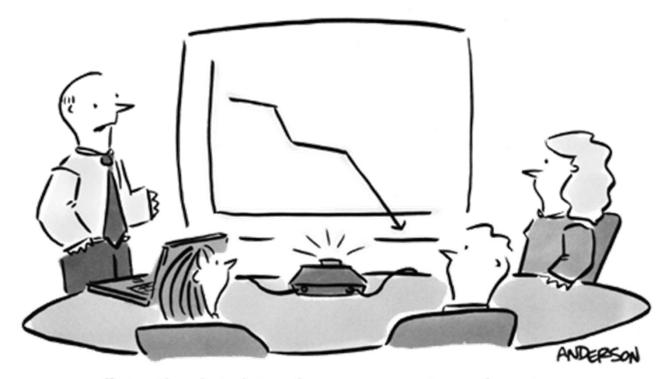
Durable Financial Plans



Plan Development

@ MARK ANDERSON

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"On the bright side, we can stop planning our exit strategy."



The business plan is intended to be

- A written summary of what is to be accomplish
- How it is intended to be accomplished

First consideration – who is the audience for the plan?

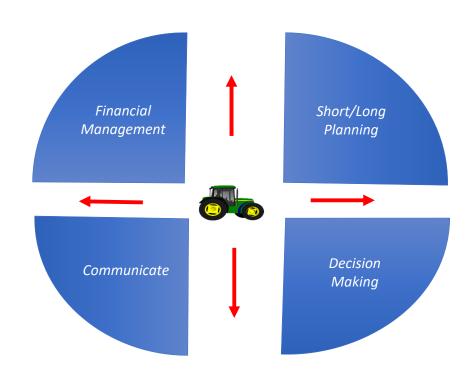
- Always keep the audience in mind!
 - Management blueprint or roadmap
 - Debt providers (bankers) repayment ability and appetite for financial risk
 - Equity providers (investors) demonstrate ability to generate acceptable profit levels (return on their investment)
 - Government and other regulatory agencies
 - Create a general or specific plan for each



What is the stage of our business?

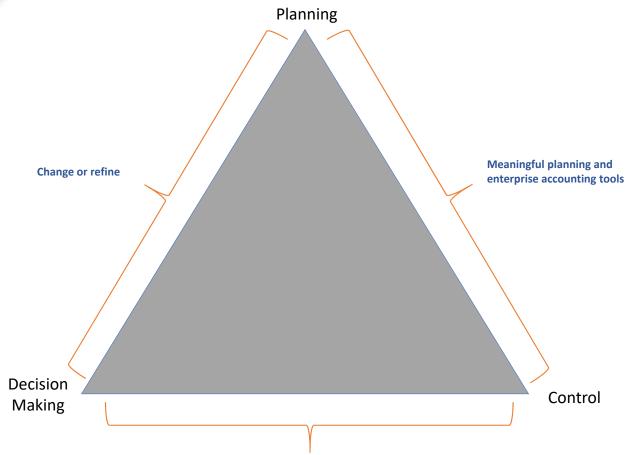








Basic Planning Skills are Well Executed



Monitor the implementation of "the plan" and to make corrective actions whenever required



Time Appropriately Spent

Decision Decision Making Making Negotiating Negotiating Bnio Doing the Doing Good **Bad**



Planning for the Tails

Top producers plan <u>outside</u> the ordinary

Financial Crisis Natural Disaster

Technology

Political/Social



Building a Durable Business Plan

The planning process – small to big, simple to complex





Working capital is the first defense against market volatility, so store it in your herd equity during good times.

<u>Leverage kills</u>. Debt is usually purchased during good times, but it gets paid for during the bad times.

<u>Focus on cost control</u>. Look for those you can immediately control (feed and labor as an example).

Happy banker, happy borrower...

- Build a realistic financial plan
- Supportable revenue and expense plan
- Stress test your plan
- Plan for capital purchase plan



Plan Building – The Big 3

Assumptions	Actual	Actual	Actual	Projection	
	12/31/15	12/31/16	12/31/17	Dec-18	
Milking Cows	2,709	2,819	2,875	2,878	
Dry Cows	433	426	545	460	
Heifers	3,072	3,113	3,226	3,320	
Bulls	96	91	98	89	
Production/cow/day	62	64	68	72	
CWT's of milk	617,747	657,548	711,493		
Lbs. of Pool Quota (CA)	4,811	4,811	4,811	4,811	
Milk Price (net)	\$15.45	\$19.09	\$17.11	\$17.55	
Herd Turnover Total - Cull Cows + Dead Cows	57%	55%	48%	48%	
Death Loss - Cows	7%	7%	6%	6%	

Revenue Sources	12/31/15	12/31/16	12/31/17	Dec-18	Per Cwt.
Milk Sales (Net of Hauling & Assoc. Charges)	9,546,870	12,551,542	12,171,335	13,282,054	17.56
Cull Cow Sales	1,105,878	1,149,659	1,146,370	1,145,654	1.51
Bull Calf Sales/Heifers Calf Sales	3,000	4,000	8,500	106,816	0.14
Heifer Sales (Excess)	981,600	693,000	926,500	971,040	
Patronage Dividend	174,127	162,772	121,244	122,000	0.16
Other Income	42,264	19,750	116,108	117,000	0.15
TOTAL INCOME	11,853,739	14,580,723	14,490,057	15,744,564	20.82

FEED	12/31/15	12/31/16	12/31/17	Dec-18	Per Cwt.
Milking Herd Feed Costs (M.C. + D.C.)	5,224,927	7,557,673	9,251,513	8,323,817	11.01
Heifer Raising Costs	1,511,265	1,594,680	1,614,030	1,817,700	2.40
TOTAL FEED	6,736,192	9,152,353	10,865,543	10,141,517	13.41
TOTAL LABOR	992,747	995,000	1,033,524	1,033,000	1.37



Plan Building – Minor 2

General Expenses	12/31/15	12/31/16	12/31/17	12/31/18	Per Cwt.
Heifer Raising/Purchase (Non-feed)	972,900	930,510	926,500	971,040	1.28
Utilities	222,095	199,496	190,920	191,000	0.25
Fuel & Oil	133,797	195,156	227,217	228,000	0.30
Trucking & Transportation	13,072	11,324	8,825	8,900	0.01
Veterinary & Breeding	64,774	63,216	86,411	86,000	0.11
Supplies & Medicine & BST	441,151	395,815	428,701	428,000	0.57
Hoof Trimming & Testing	72,329	61,629	70,995	70,500	0.09
Repairs & Maintenance & Corral Cleaning	431,579	501,800	675,744	676,000	0.89
Taxes & Licenses	200,449	198,663	194,571	195,000	0.26
Insurance	161,448	185,031	135,570	136,000	0.18
Accounting & Legal	35,705	51,723	46,160	46,000	0.06
Partner Salary	65,000	60,000	55,000	55,000	0.07
Miscellaneous	81,664	101,001	70,149	70,000	0.09
Rent Only	335,582	353,135	383,741	383,000	0.51
Living Expense	167,535	287,923	101,426	11,600	0.02
TOTAL GENERAL EXPENSES	3,399,080	3,596,422	3,601,930	3,556,040	4.70

SUMMARY	12/31/15	12/31/16	12/31/17	12/31/18	Per Cwt.
TOTAL REVENUE	11,853,739	14,580,723	14,490,057	15,744,564	20.82
TOTAL EXPENSE	11,295,554	14,031,698	15,602,423	14,742,157	19.48
MARGIN BEFORE DEBT SERVICE	558,185	549,025	(1,112,366)	1,002,407	1.33
Your Bank Herd Loans - Principal Only	666,000	680,000	600,000	759,000	1.00
Friendly Land Bank Term Loan - Principal Only	105,000	105,000	105,000	73,000	0.10
Other Loans - Principal Only					0.00
Total Estimated Interest (All Loans)	236,383	239,582	266,322	267,000	0.35
TOTAL DEBT SERVICE	1,007,383	1,024,582	971,322	1,099,000	1.45
TOTAL CASH OUTLAYS	12,302,937	15,056,280	16,573,745	15,841,157	20.94
MARGIN	(449,198)	(475,557)	(2,083,688)	(96,593)	-0.13



Plan Building – Last Steps

Stress test the big three independently

- Production then price
- Feed cost
- Labor cost
- Most useful on a CWT basis
- Annualized breakeven point in CWT

As a management tool

- Monthly actual to budget
- Look for areas of improvement in Big 3 and Minor 2



One Final Thought

NEVER BUY A DOG WHEN YOU'RE DRUNK

- Quarterly publication
- Focus on sectors and stories relevant to the season
- Available on the Farmer Mac website to download or subscribe (<u>www.farmermac.com/thefeed</u>)
- Subscribers automatically receive it via email
- Send comments and requests to thefeed@farmermac.com





Thank You