



Taking Inventory of Management and Financial Processes

Taking Your Business to the Next Level
Dick Wittman, Wittman Consulting

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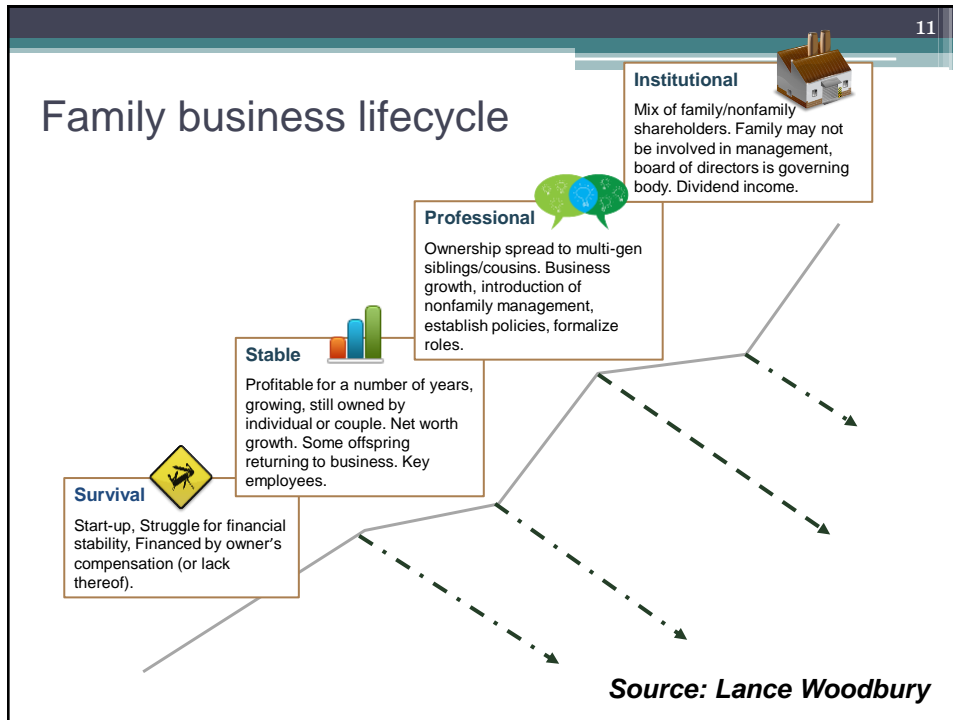
Agenda - *Putting Concepts into Practice*

- Review Governance & Financial **Best Practices**
- **Score yourself** on implementation
- Prioritize **Path for Process Improvement**

Review Proficiency Test & Process Improvement
Checklists...map plan for implementing changes!

Free Downloads: www.wittmanconsulting.com

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Survey Results*

Percent Adoption of Farm Management Best Practices

Management System/Personnel Management Proficiencies	'01 – '17 Range	AVE	2018
Mission, Vision, Values defined	22 – 56	37	30
History documented	17 – 59	43	47
Goals and Objectives documented	13 – 44	29	20
Operating Plan and Cashflow Budget compiled annually	38 – 63	47	44
Strategic Plan in place that periodically addresses strategic issues	16 – 41	29	36
Written Job Descriptions/Division of Responsibility in place	18 – 44	35	38
Personnel & Operating Policies written & distributed	18 – 46	33	28
Standard Operating Procedures documented-repetitive duties	11 – 41	24	17
Compensation program matched to market rates	25 – 51	39	45
Performance Appraisals done regularly	12 – 37	25	22
Performance Records shared regularly - key managers, owners	23 – 53	35	20
Hold regular meetings of investors, owners, spouses	26 – 63	48	47
Use technology to access management information	31 – 79	66	65
Put Critical Agreements in writing (buyouts, plans, policies, etc)	24 – 49	36	42

<1/3 set goals & strategic plans, <1/3% formalize duty statements
1/4 do performance appraisals; 40% share records regularly
20% have SOPs

*Surveys administered to participants of TEPAP Program

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Survey Results

Percent Adoption of Farm Management Best Practices

Financial Management Proficiencies	TEPAP '01-'17	AVE	2018
Financial records updated and circulated monthly	44 – 68	53	45
Balance sheets & income statements prepared annually (12/31 basis)	89 – 100	96	98
Balance sheets reflect cost and market values & deferred tax liability	32 – 75	52	50
Income statements calculate cash (tax) and accrual net income	48 – 80	65	70
Audit systems in place to assure financial statement integrity	36 – 73	59	55
Profit and Cost Center performance is tracked on at least annual basis	30 – 60	46	42
Budget Projections and Performance reports are used regularly	38 – 58	50	48
Field or livestock records complete and accessible to unit managers	49 – 70	59	68
Key performance measures (ratios) reviewed at least annually	13 – 43	28	18
Policies for owner investments and withdrawals defined and followed	7 – 28	18	21
Policies for dividing earnings (owners vs labor/mgmt) clearly defined	9 – 39	25	21
Capital Investment Analysis tools understood & accessible	25 – 49	34	30
Partial Budget techniques understood and utilized regularly	29 – 48	38	29

ONLY 1/2 do cashflow budgets & track profit/cost centers

...1/4 track key ratios

< 1/5 have policy for dividing earnings & withdrawing capital

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Survey Results

Percent Adoption of Farm Management Best Practices

Marketing and Risk Management Proficiencies	TEPAP Participants	AVE	2018
Inventory to market is defined well in advance of marketing	56 – 85	71	53
Market Targets are established based on known Break Even Point, Cost of Production, & Cash Flow requirements	44 – 75	57	72
Forward contracts, hedging, and option tools are understood & utilized regularly	54 – 82	68	62
Crop Insurance provides balanced protection-hail, fire, all risk	67 – 96	82	83
Liability insurance covers balance of risks – liability, health, environmental exposures	75 – 97	86	85

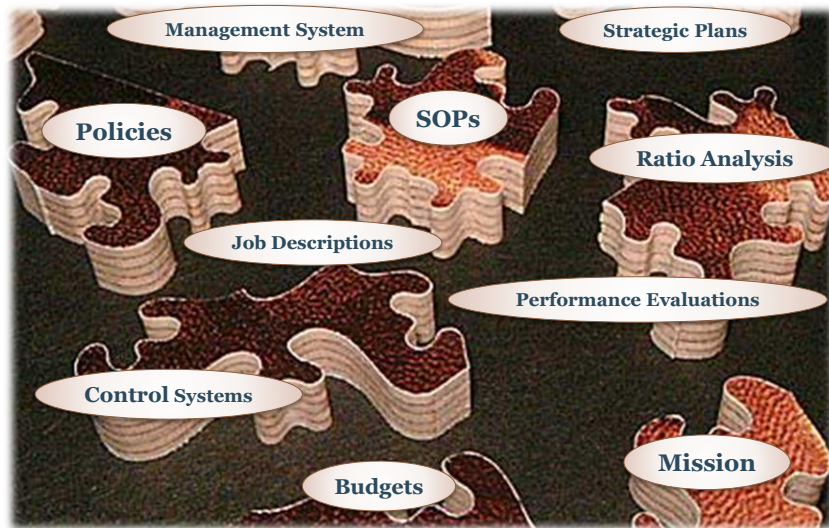
Almost 1/2 market production with no idea of production cost!

Would you loan money or invest in an industry that gets a flunking grade in core management proficiencies?

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Today we'll put our "Management Engine" in the shed for a check-up!



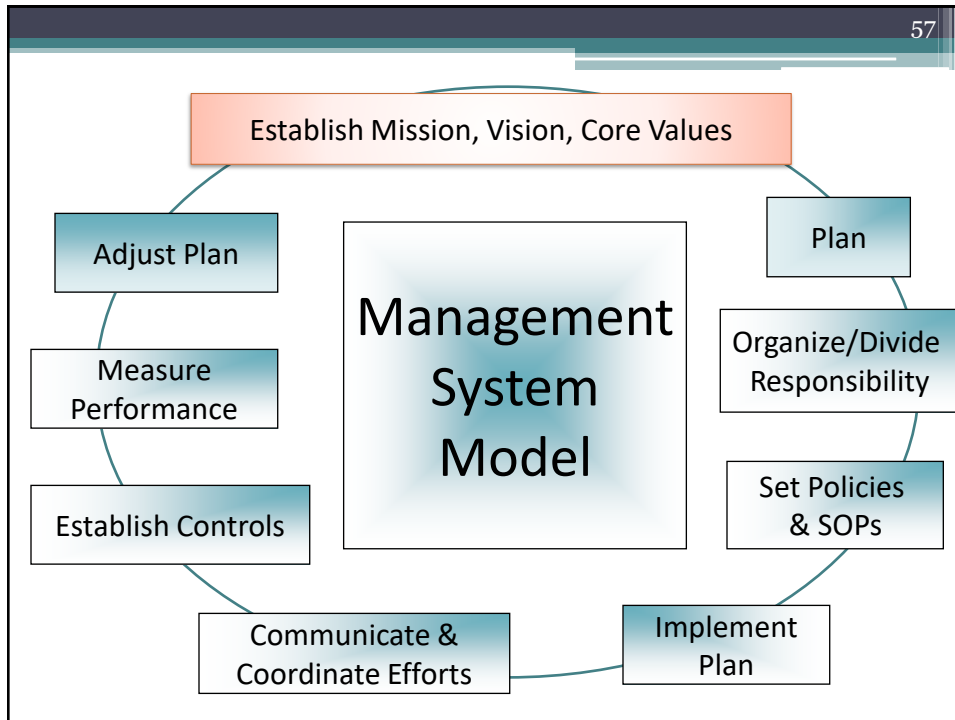
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Report Card Scoring Protocol - *See Handout*

- Is best management practice in place? – Y/N
 - If answer is YES –
 - How affecting professional climate or culture
 - What strategies helped you get this in place
 - If answer is NO –
 - Obstacles keeping you from finish line
 - Opportunities for your business if implemented
- Topic specific issues – unique to each best management practice

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Mission and Core Value Statements

- Only 33% of ag businesses define this!
- Consequences: Team can't agree/focus on:
 - Mission – business product or service, primary customer & key objective
 - Vision – end point if you succeed
 - Values & Philosophy – ground rules
- Put in writing and post visibly on farm

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Wittman Farms Mission Statement

Produce high quality grain, livestock, timber and recreation for U.S. and foreign customers assuring:

- fair rate of return on invested resources
- safe and fulfilling environment to work and live
- sustainable income for future generations.



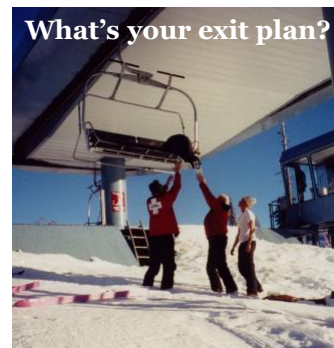
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Our Vision

Our Mission Will Be Accomplished When...

- Complete careers with financial security and value our family and business associations
- The business grows, adapts, and remains financially viable
- Capable successors are carrying on our heritage



← Not everybody's goal
Story: father & 2 sons
← Re-define SUCCESS

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Operating Philosophy/ Core Values Statement (excerpts)



- Strive for excellence
- Be early adapters
- Committed to professional management
- Open and professional communication
- Environmentally conscious methods
- Quality records openly shared

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Common Conflicts - Core Values

- Always be leading edge...
 - “If ain’t broke, don’t fix it”
- Maximize profits (live for today)
 - Maximize long-term economic and environmental sustainability (live for tomorrow)
- God & family first
 - Business first; God and family can wait
- Professionalism always expected
 - Professionalism OK when I’m “in the mood”
- Everybody should be equal – “*Entitlement rules!*”
 - Pay and position should be based on skills and performance

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Culture Audits

- Do you measure how you're doing?
- Try a **Culture Audit**
 - Highlight core values and best practices
 - Score business on Living it... vs. Aspiring to...
 - Team discussion on results, causes of poor scores and action plan to improve

Culture audit 2019-WF

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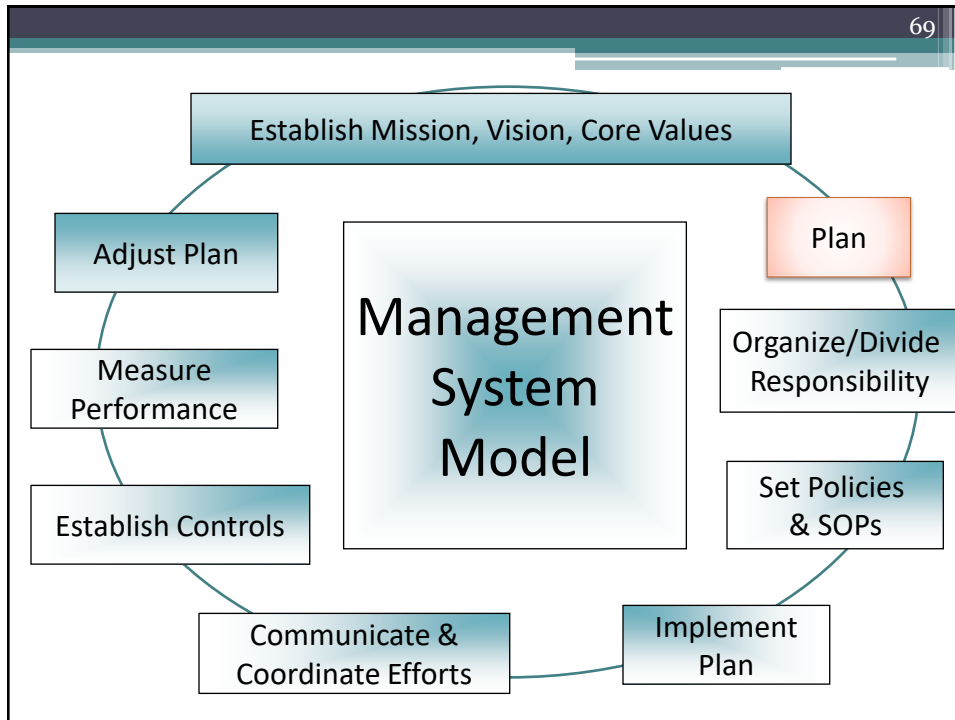
Please rate to what degree you believe we (as a team) are living out our stated values.

1 = aspire to it but don't live it
 2 = seldom do we live it
 3 = we live it about half the time
 4 = we live it fairly consistently
 5 = we live it completely

Wittman Farms Culture Audit

	1	2	3	4	5
• undertaking our efforts with excellence and teamwork in mind in all phases of our operation					
• valuing the contributions of our employees and recognizing them with professional treatment and competitive compensation					
• pursuing new technologies and strategies to improve our efficiency and profitability					
• striving for excellence in safety, conservation and stewardship that will maintain or improve farm productivity and make it a safe and fun place to work and live.					
• operating under a planned approach as opposed to a day to day reactive approach to management and decision-making.					
• clear division of responsibility with mutual respect and support for each others roles.					
• making decisions based on sound business practices that are considered standard in similar businesses or arms-length elsewhere where non-related parties are working together.					
• documented operating and personnel policies to guide decisions and prevent misunderstanding.					
• maintaining a balance between profit and quality of life. Employees are encouraged to pursue personal interests such as recreation, church, community service and other activities, as long as they do not adversely impact our obligations to the business.					
• paying a competitive return to labor and management and assuring the balance of the earnings accrue equitably to the owners as return on investment.					
• open and honest communication. Periodic meetings will focus not only on planning workload, but also on how we are functioning as a team in accomplishing our efforts.					
• maintaining good records. Good records require accurate input from all concerned and are shared openly with all key principals.					

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Why Farmers Don't Have Time to Farm!

- Production Planning
- Marketing Planning – 73%
- Financial Planning
- Contingency Planning
- Strategic Planning - 19%
- Manpower Planning
- Succession Planning
- Retirement Planning
- Family Planning

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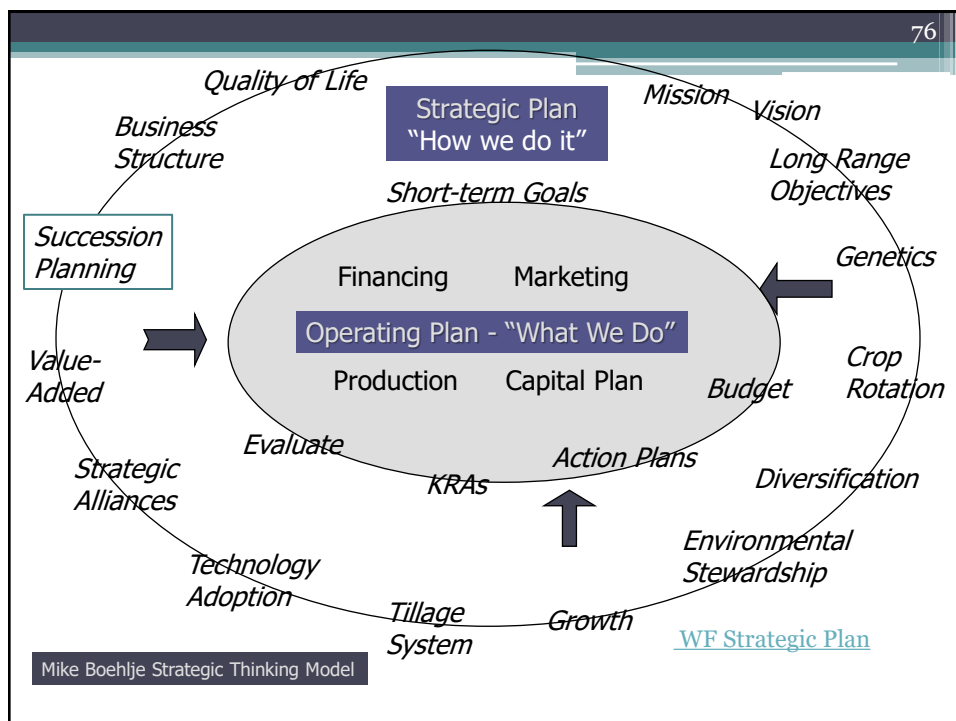
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“Simplify” Planning and Understand “Inter-Relationships”

- Operational or annual planning
 - Production Plan
 - Marketing Plan
 - Capital purchases and sales
 - Debt financing arrangements
- Strategic or long range planning

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Strategic Planning Framework - WF

- Review mission, vision & values
- Environmental assessment
- Financial review
- SWOT analysis/update/re-prioritization
- Operational (Seasonal) Planning Review
 - Crop, livestock
 - Repairs & Replacement–M&E, Bldg Projects
 - Conservation
- Strategic Issues Discussion

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Strategic Issues - Discussion Template

- Strategic topic
- Current situation, options and potential impact on future performance (DuPont Model)
- Long range objectives
- Strategic shift/focus next 1-2 years
- Action plan for strategic shift
 - Primary party responsible for leading action plan
 - Target dates for implementation
 - Resource commitment: financial, people, capital
- Progress monitoring and reporting

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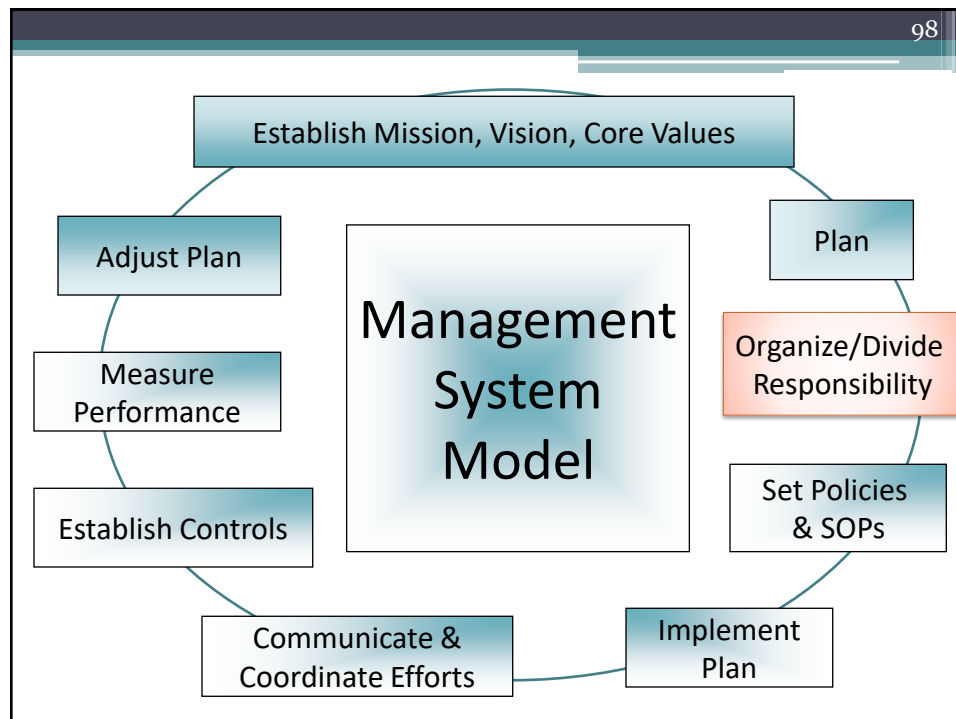
WF Strategic Issues

- Growth – land purchase/lease prospects
- Enterprise mix and re-direction
- Cattle, hunting, timber strategic approaches
- Strategic alliances, joint ventures & custom work
- Stewardship, conservation, worker safety
- Risk management, insurance strategic approach
- Administrative/Governance/Transition
 - Org charts, job roles, compensation, staffing
 - Management succession/leadership development
 - Ownership transition, business buyouts & exits
 - Quality of life

[WF Strategic Plan](#)

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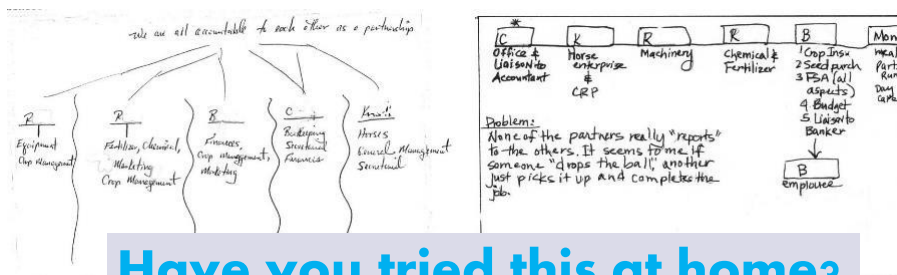


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Who should be on the bus, and where do they sit? *Good to Great* by Jim Collins

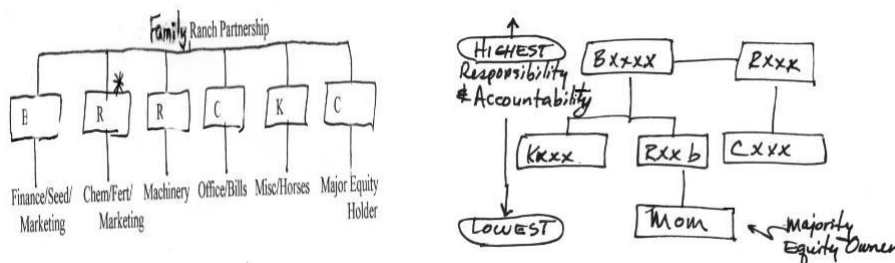
- How are you organized today?
- What will organization look after transition?
- Criteria be for filling “vacant slots”?
 - Skills, abilities, passion vs. “I’m family; I’m owed a job”
- How do you pass the baton?
 - Duty statements review, timetables for transition, apprenticeships, OJ training
- How does old guard get out of the way?
 - Board chairman vs. CEO (“boss”)

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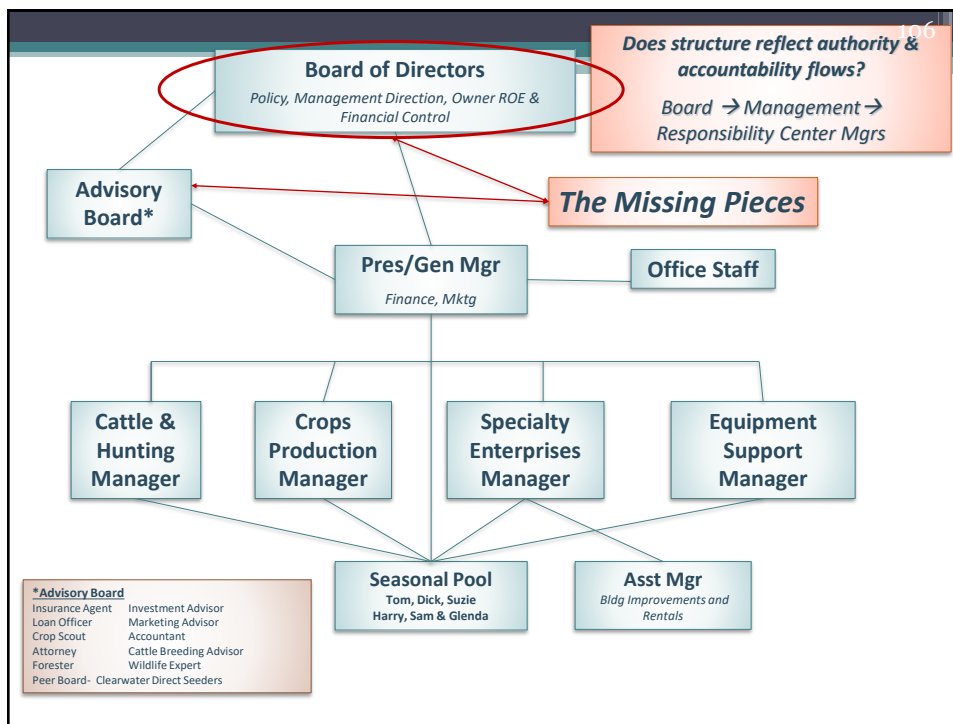


Have you tried this at home?

What does your organizational structure look like?



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Role of Board of Directors

- Setting Policies
- Determining strategic direction
- Hiring, directing, evaluation & compensating management
- Maintaining financial control
 - Reviewing performance
 - Exercising “due diligence”

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Job Description - Board Chairman

- Policy review and refinement
- Investment analysis
- Strategic planning
- Hiring, coaching, grooming successors
- Performance review and feedback
- “Assisting” and “advising” successors in day-to-day operations without telling them what to do

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Retiring CEOs - Workshop Take Homes

- Professional governance structure key to getting next gen involved...especially if off farm owners involved
- Formalizing org chart key to defining path for next CEO; transparent board takes pressure off CEO being on top
- Transition NOT same as retirement; put “2nd Mountain” on radar screen – David Brooks
- Write it down to make transition succeed
- Boards only effective if professionally run (agendas, right participants, regular schedule)
- More formalized strategic planning process needed
- Management audits, culture audits, CEO performance evaluations critical
- Develop policy before the need

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Advisors Can Play Useful Roles

- Defining **board roles**
- Setting **compensation** – board, CEO, “Blood family”
- **Strategic planning**
- **Ownership transfers** (capital injections/withdrawals)
- Getting **incompatible players** “off the bus”
- **Champion for “disenfranchised”** owners
- **Guiding financial analysis** discussions
- **Running effective meetings**—board, family council
- **Transitioning management** duties
- Sounding board for **family conflict issues**

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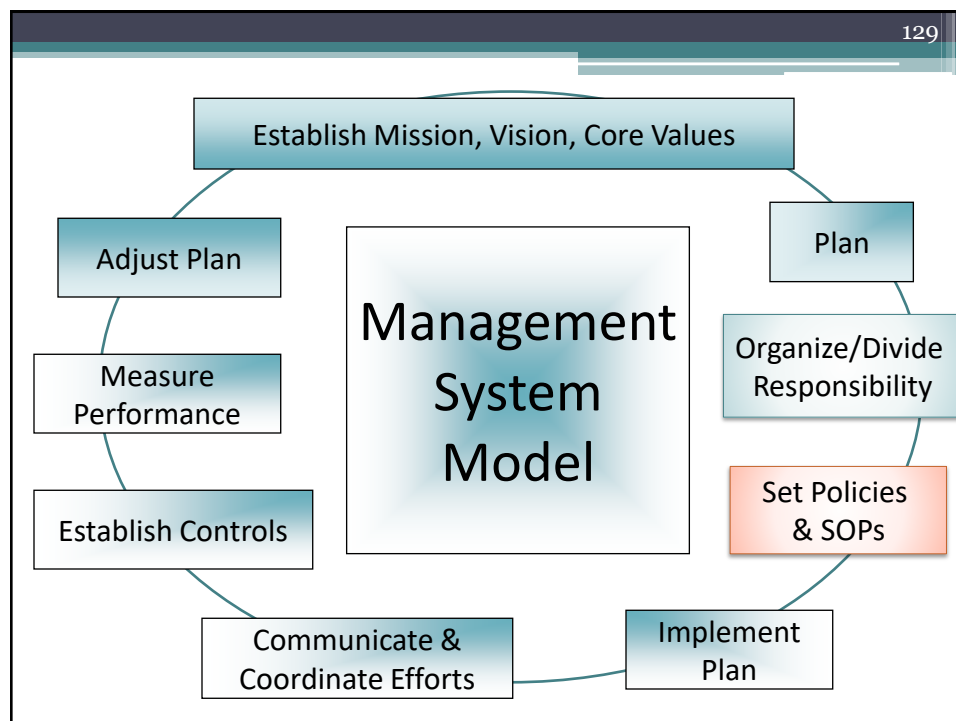
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Peer Groups - Network of peers sharing problems and solutions to operational and managerial challenges

- Confidentiality, trust and open sharing is **ESSENTIAL**
- Opportunity to network with non-related parties to “group think/problem solve”
 - *regulation compliance, succession strategies, strategic planning, compensation, research plots, new technology, financial review and benchmarking*
- Collaborate on shared ventures, market access
- Cost effective access to specialized training, consulting
- Keeps members accountable for action and follow-up

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36% do!

Are Policies Written Down? ...Common “Land Mines”

- Housing
- Company vehicles use
- Room and board
- Expense accounts
- Setting compensation
- Family Business Investment & Withdrawals Policy
- Insider/inter-entity transactions
- Family Employment Policy
- Medical benefits
- Retirement plans/pensions
- Business benefit continuation
- Workdays and holidays
- Vacations, sick, business leave
- Buyout Understandings
- Outside activities

Ask each member of farm management team to write down understandings...then compare notes. (see Questionnaire)

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Why Document Policies

- Forms consensus on practices to be followed
- Communication vehicle for partners & extended families
- Improves job satisfaction & teamwork
- Provides basis for professional review & enhancement revisions

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Compensation Summary			Name:	Joe Owner-Operator
			Year:	
Period	Rate/Mo	No Mos.	Yearly Total	
Salary Nov-Feb	\$4,000	12	\$48,000.00	
	Rate/Hr	Hrs/Mo		
Wages Mar-Oct	\$0.00	250	0	\$0.00
Cash Salary & Wages Subtotal:			\$48,000	
Employer Pd Soc Sec/Gov't Retirement % Rate:			7.65%	\$3,672.00
Housing	\$1,200.00	12	\$14,400.00	
Utilities - Power, Phone,etc	\$350.00	12	\$4,200.00	
Meal Allowance, Groceries	270 days @ \$6.00/day		\$1,620.00	
Beef, Farm Produce	1/2 beef - 350# @\$1.40/lb		\$490.00	
Other-	\$0.00	12	\$0.00	
Medical Insurance	\$900.00	12	\$10,800.00	
Uncovered Medical Reimbursement			\$4,000.00	
Other-				
Commuting Pickup			\$3,000.00	
Other- Auto Insurance, gas, maint.- Spouse & children			\$4,000.00	
Other-			\$-	
Total Wage and Benefits Value (Items 1-7)			\$94,182.00	
Bonus- Based on Yearend Results			10%	\$4,800.00
Retirement Contribution @			7%	\$3,360.00
Total Compensation:			\$102,342.00	

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Total Hours Worked Per Year	2700	Days Worked	270
	(excl bonus & ret.)		(incl bonus/ret)
Total Compensation per Hour	\$34.88	(line 8/line 11)	\$37.90
Total Compensation per Day	\$ 348.82		\$379.04
Total Value of Non-Taxable Benefits (Items 4-7)			\$42,510.00
Non-Taxable Benefit Analysis @ Tax Rate: *			
		43.15%	30.15%
Pre-Tax Wage Equivalent (Line 12/(1-TaxRate)		\$74,776	\$60,859
Total Tax Savings (Line 13-Line 12)		\$32,266	\$18,349
Tot. Pre-Tax Wage Equivalent-(Line 9c+ Line 14)		\$134,608	\$120,691
" " " " " - Per Hour		\$49.85	\$44.70
* Tax Table Summary			
	High Rate	Low Rate	
Federal Tax	28.00%	15.00%	
State Tax	7.50%	7.50%	
Social Security/Gov't Retirement Prgm Tax	7.65%	7.65%	
Total Tax Rate	43.15%	30.15%	

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Survey Results - TEPAP 2020

	Median	'03-'19	2020
Total Value of Compensation		\$79,626	\$90,979
Total Non-Taxable Compensation		\$17,846	\$16,000
Est # Days Worked Per Year		299	300
Est # Hours Worked Per Year		2,893	3,000
Total Pre-Tax Salary/Wage Equiv*		\$89,664	\$115,979

*At 36% tax rate

	Per Day		Per Hour	
Total Farm Package Value	\$267	\$303.26	\$27.68	\$30.33
Pre-Tax Wage Equivalent	\$300	\$386.00	\$31.12	\$38.66

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Family Employment Policy

- Components to keep professionalism in the family business
 - Vacancy requirement & skills required before hiring
 - Economic capacity analysis to support hire
 - Prior experience/training required; apprenticeships
 - Supervision and reporting relationships/nepotism rules
 - Consultation of stakeholders required before hire
 - Correlating compensation/bonuses with responsibility and performance
 - Merit vs. paternalism as criteria for hiring and advancement
 - Avoiding discrimination - family vs. non-family employees/owners
 - Policies on pre-nuptials

“...Policy before the need”

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Family Business Investment and Equity Withdrawal Policy

Components of Policy

- Who is welcome to invest in farm/ranch?
- Waiting period to become an investor?
- Should everyone be equal?
- Minimum capital to leave invested? ***“Can I ever get my money out?”***
- Is revenue sharing tied to ownership ratios?
- Compensation for excess balances?
- Who monitors capital balance compliance with legal agreements?

Stories...Australian & Montana partnerships

(See Wittman Guidebook – Chapter 6 – Sample Templates)

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Discussion: Role of Professional Advisor in Interpreting K-1s

- Critical issue in general partnerships
- What is SOP for reviewing K-1 capital accounts with clients?
- Significance of capital account balance?
 - With accrual based income tax systems?
 - With cash based systems with significant deferred income?

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Sample Policy - Capital Investment (or Retained Earnings) and Capital Withdrawals – (Partnerships and Sub S Corporations)

The amount of capital provided by each capital provider is a key component in determining how net revenue of the business will be shared among owners or risk takers. The partners, joint members, or stockholders providing capital shall establish at least annually a common agreement on the base level of capital each capital provider is expected to keep invested in the joint operation. This base level will be established giving consideration to:

Minimum financial constraints or objectives (i.e. targets for working capital level, debt to equity ratio, and borrowing reserves)

Needs of the business to fund future growth

Ratio of ownership each capital provider wishes to maintain for future revenue sharing.

An analysis of capital account balances will be done following final draws for tax purposes on April 15 annually. Capital providers can withdraw excess capital for personal living and tax payments, outside investments, or other needs. Excess funds can also be loaned to the joint operation at a market rate of interest.

If a capital provider cannot maintain a target capital share level after an extended shortage situation, the partners will re-evaluate the at-risk capital resources provided and adjust the revenue sharing arrangement to reflect the change in capital contribution level.

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SOPs and GAPs

30% have these



- Not something new!
- Purpose: guidance documents for repetitious or routine jobs
 - Training tool – new hires
 - Leverages communication for multiple employees
 - Assures jobs are done following BMPs, GAPs
 - Increases safety & lowers cost of production
 - Baseline for measuring job performance, auditing
 - BONUS: Value Added Revenue (ISO9000, Food Alliance)

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Common Applications of SOPs

- Equipment servicing and operating instructions
- Crop agronomic and harvest procedures
- **Farm safety guidelines**
- Food safety practices
- Herd health procedures
- Office functions
- Stock handling procedures

www.wittmanconsulting.com → Downloads:

[Process Improvement Checklist](#)

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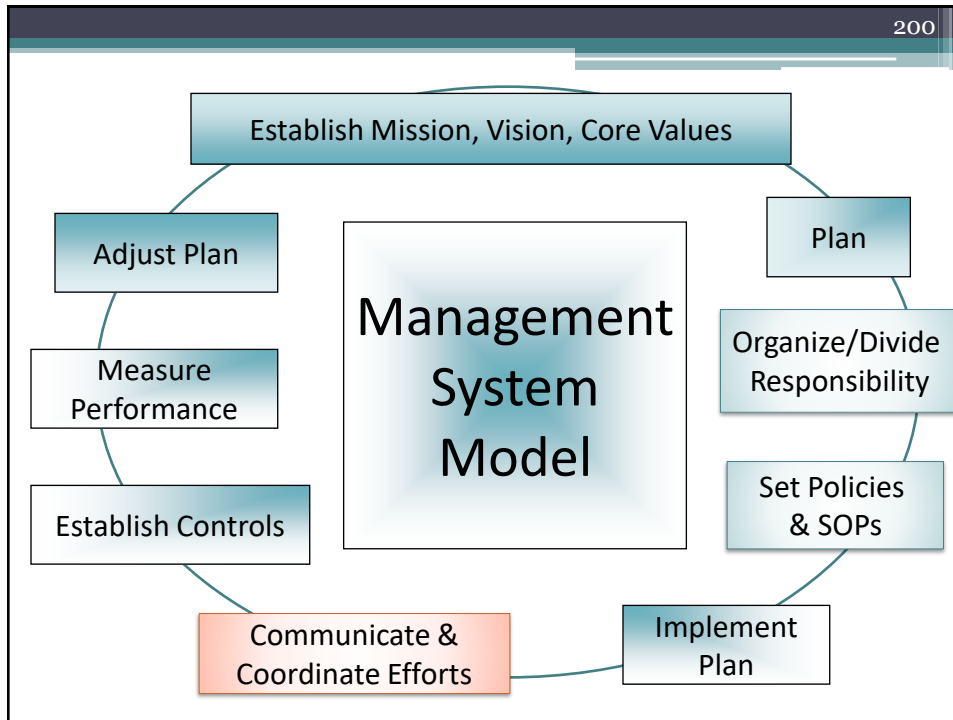
Process Improvement Audit Checklist

This worksheet is designed to assist you in identifying areas in your business where it may be appropriate to standardize process and document SOPs, GAPs, or BMPs. Inventory which of these apply to your business, place an "X" in columns that apply, and note which organizational unit in your business has lead responsibility to initiate and/or administrate the topical area.

<i>Process Improvement Area:</i> (Place an "X" in the columns that apply.)	Applies to Us	Have it in place	Organization Unit or Person with Lead Responsibility
<i>Management System</i>			
Mission, Vision and Core Values			
Farm History			
Goals and Objectives-updating process			
Strategic Planning Process			
Organization Chart/Job descriptions			
Policy Handbook			
Critical agreements documentation (buyout agreements, estate plans & wills, lease arrangements)			
<i>Human Resource Mgmt</i>			
Job Announcement, application & interview processes			
Job Descriptions, org. charts & Performance Standards			
Training and orientation			

Have you taken inventory of your Process Improvement - SOP elements?

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Communication Systems

Do you:

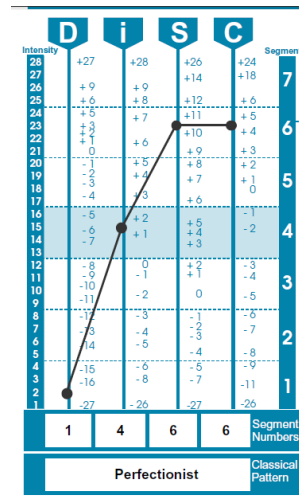
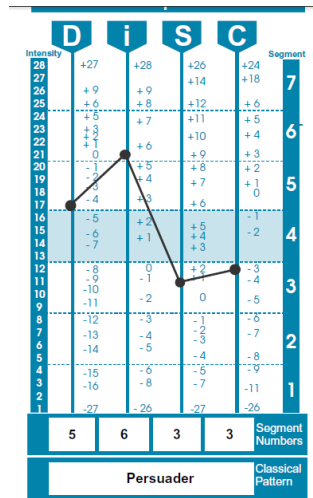
- Agree on rules for communicating professionally?
- Invest in understanding personality styles? **Poll Group**
- Share records openly? **40%**
- Hold Regular Meetings – Staff, Mgmt, Owners, Family? **42%**
- Documentation key understandings? **31%**

A photograph showing four men sitting around a small round table in what appears to be a workshop or garage. They are looking at documents and talking. In the background, there is a yellow forklift and other equipment.

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What's your DiSC dimension?



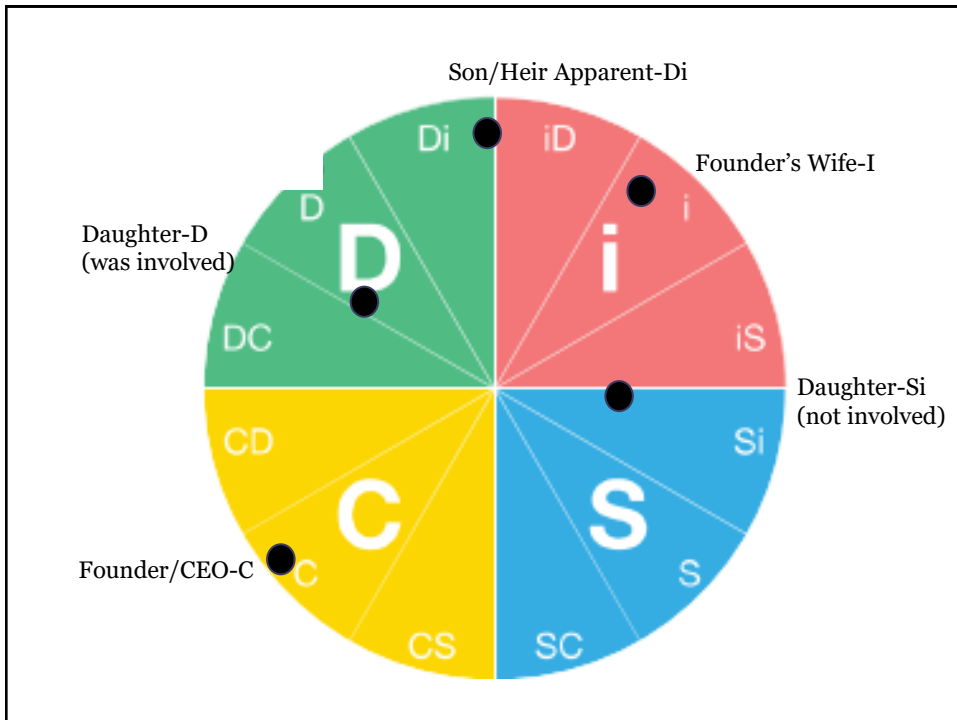
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Communication & Leadership Style Tools

- ColorCode
- Myers-Briggs
- DiSC
- Kolbe
- StrengthsFinder 2.0
- Enneagram



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“Meeting culture” in your business?

- Staff meetings
- Management meetings
- Owner board meetings
- Advisory board meetings
- Family meetings ←
- Family council meetings

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Sample Board Meeting Agenda

Standard Items

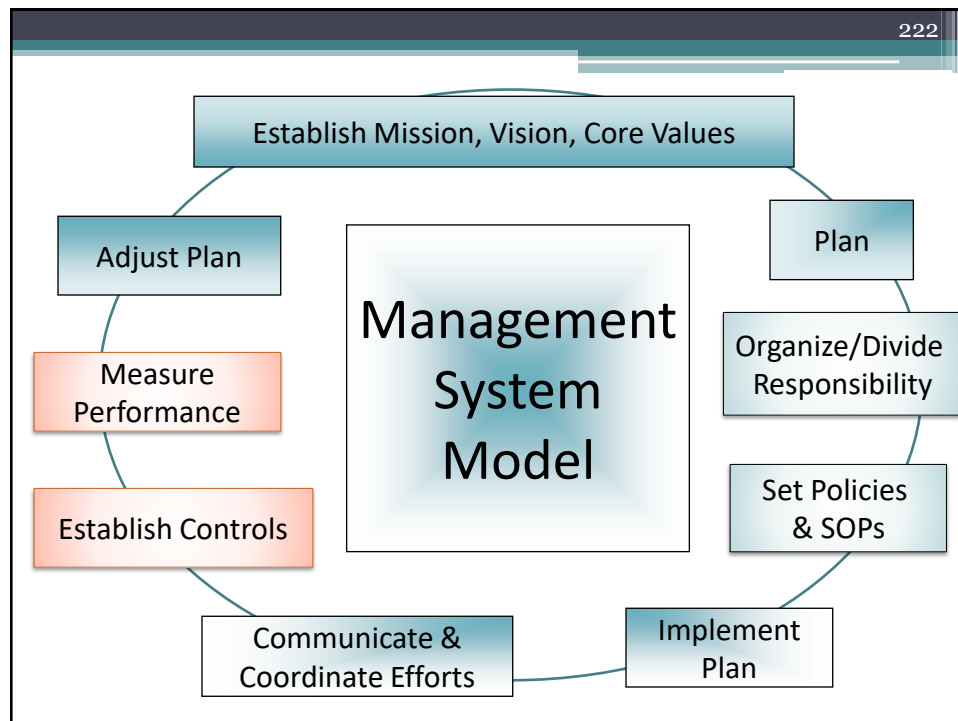
- Minutes review
- Financial Review
 - P&L's, Bal Sheet
 - Budget Performance & Variance Analysis
 - Review/approval – budget changes
 - Peer Comparisons
- Policy Review
 - New policies
 - Existing policy review
- Next meeting date & agenda

Ad Hoc Items - Periodic

- CEO Evaluations & Compensation Review
- Strategic Planning, Growth, & New Investment Opportunities
- Ownership & Management Transition Strategies
- Capital Purchase/Replacement Plan
- Leadership Development – Management and Board
- Debt Management Strategies

Differentiate agenda items as (1) Reporting, (2) Decision-making, or (3) Discussion Where Management Wants Board Input

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Management Control System *Key Elements*

- Comprehensive Financial Record Review Process
- Regular Performance Reviews – Individual & Farm Business
- Ongoing Training & Professional Development
- Use of Outside Advisers
- Good audit and internal control systems

"We manage what we measure."

"People do what is INSPECTED, not what is EXPECTED!"

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Elements of Good Records

- Open to all (...are you kidding")
- Circulated to key members monthly
- Year end statements (5 yrs) → go beyond tax info:
 - Cash vs. accrual **66% adoption**
 - Cost and market value balance sheets; deferred taxes **61%**
 - Profit & cost center analysis – Managerial Accounting Reports **46%**
 - Key ratio calculations - "sweet 16" (FFSC) **27%**

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Sharing Financials with Successors

- Have you done this?
 - If yes, how did it go?
 - If no, what are your fears?
- Successful attempts...
 - Ag lender, facilitator, family business advisor, acct

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Sharing History with Successors

- Do you have this written?
 - Key events and timelines that shaped your business journey
 - Ownership evolution
 - Key players that have come and gone
 - “Skeletons”
- Value in succession planning process
 - Defining your “legacy”
 - Briefing document for outsiders

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Are Key Principals Evaluated?

Can professional feedback change behavior???

- Develop innovative system that fits your business
- Set performance standards tied to job description
- Use disciplined process on regular basis
 - Anybody exempt? (Boss, family?)
- Balance praise & criticism
- Succession challenge:
 - Transfer from PARENTING
 - To mentor, coach, supervisor



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The '5 Lists' Technique

Adapted from Dr. Gregory Billikopf model
Labor Management Farm Advisor, Univ. of Calif

Employee and Supervisor each make a list:

- What strengths do **you** bring to this operation?
- In what areas do **you** need to improve?
- What can **I** (supervisor) do to help you do a better job? (Employee & supervisor compare list)
- What personal develop steps will **you** take to improve performance and skills?
- What are your key goals for the coming year?

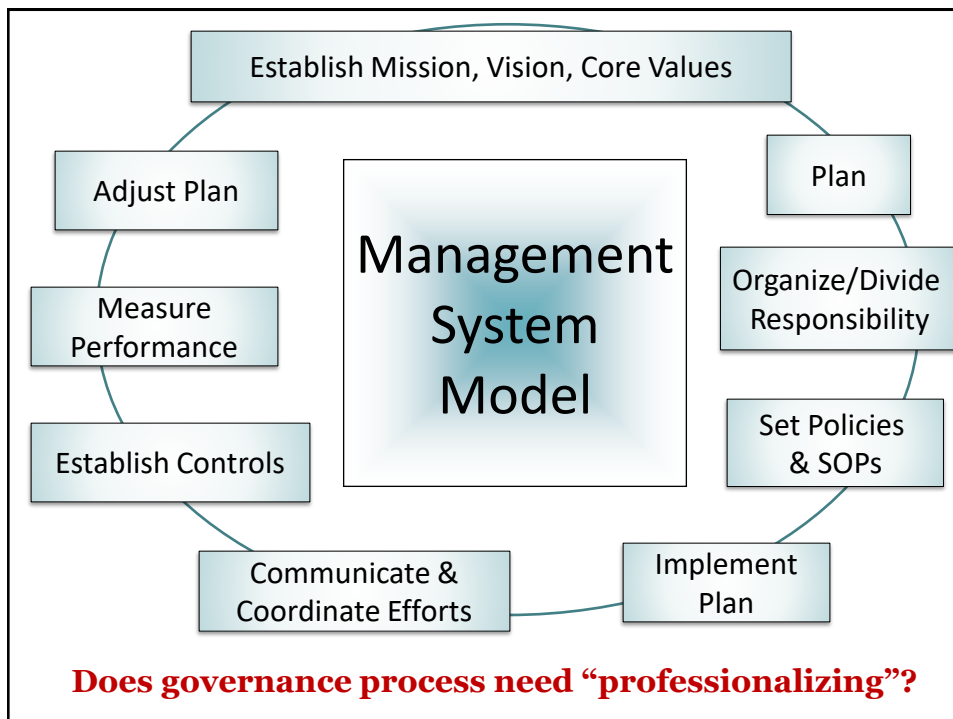
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Management Audits - Key Board Responsibility

- Management Audit Case Study - Key lessons learned
 - Checking box is not same as living it
 - You manage what you measure
 - Management system and governance processes need to be well organized and accessible to all key management team members (cloud system helps)
 - Regular check-ups are essential; keeps client accountable for updating and complying with intentions for continuous improvement.
- “People do what’s inspected; not expected”.*

[Silent Shade Management Audit-Case Study](#)

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Our Future



Our Secret to Success:
*Multi-generational
 commitment to a
 professionally managed
 farm business*

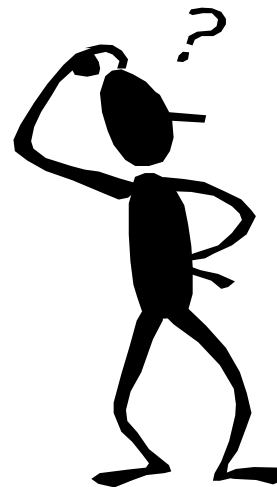
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Time for Questions

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