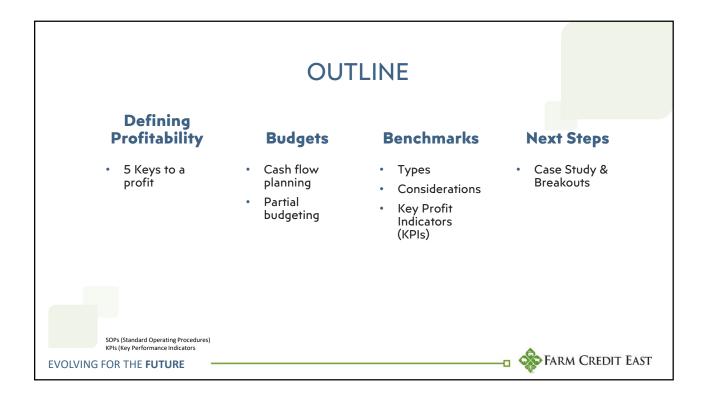


ECONOMIC ANALYSIS & DECISION MAKING

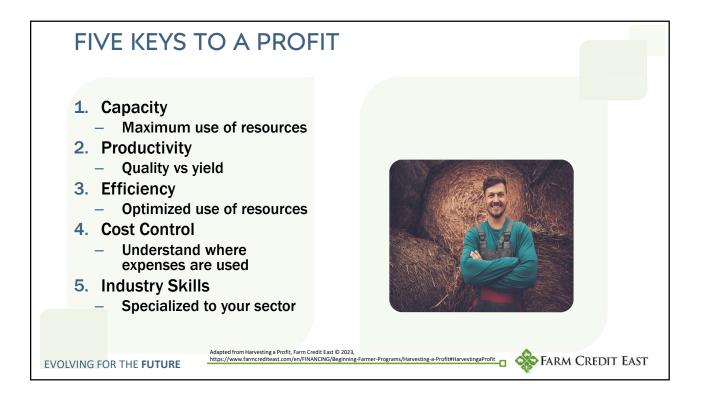
Economics of Raising Livestock on Pasture

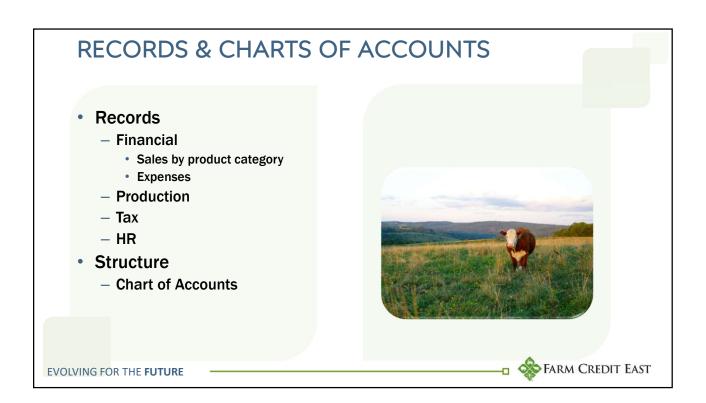
Erin Pirro Heather Weeks, Farm Business Consultants 19 March 2024

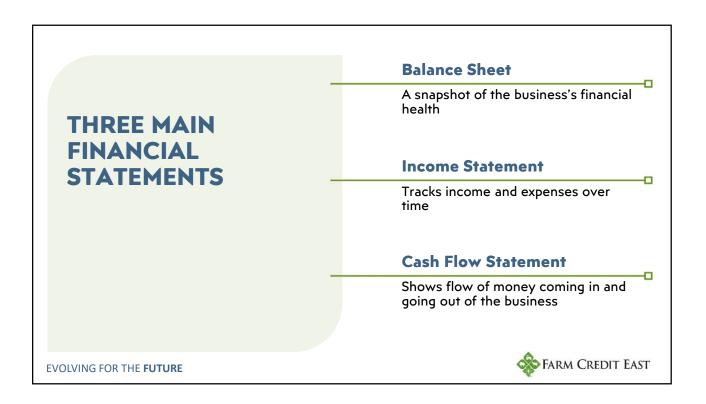








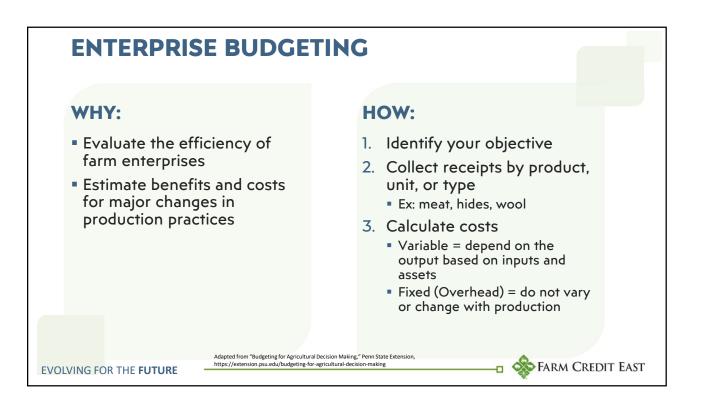


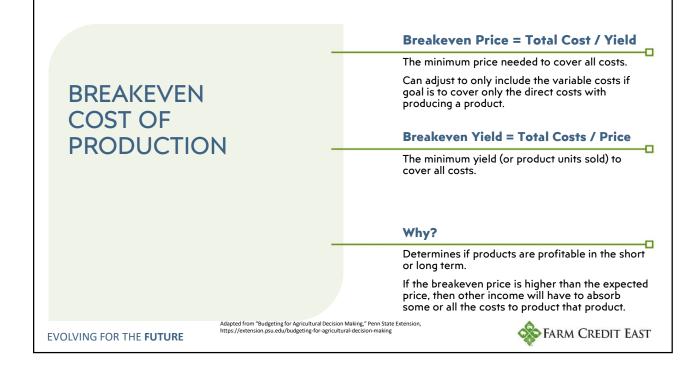


YOUR PLAN	FOR THE Y	EAR	N NU	MBERS
Cash Flow Plann	ina			
Tracks cash in a	5	sinoss		
			<i>c</i> .	
				investment or financing,
and cash outflow	vs including loar	ı paymei	nts, owne	er draws or distributions
	Category	Budget	Actual	
	Beginning Cash Balance	\$10,000	\$11,000	
	In-Flows			
	- Meat Sales	\$100,000	\$67,100	
	- CSA Shares	\$6,000	\$6,150	
	Total Cash In-Flows	\$106,000	\$84,250	
	Out-Flows			
	Operating Expenses	\$80,000	\$129,000	
	Capital Purchases	\$0		
	Loan Payments	\$20,000	\$20,000	
	Total Cash Out-Flows	\$100,000	\$149,000	
	Net Cash Flow	\$6,000	(\$64,750)	
	Ending Cash Balance	\$16,000	(\$53,750)	
				🗕 🙀 🐝 Farm Credit East

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PARTIAL BUDGETING: COST/BENEFIT ANALYSIS

WHEN:

- Adopting a new production technology
- Changing or adding enterprises
- Hiring custom work
- Leasing instead of buying machinery
- Modifying production practices
- Making capital improvements

HOW:

- 1. Identify the question / change you are evaluating
- 2. Review existing income and expense data for your operation
- 3. Research the alternative income and costs associated with the proposed change
 - Call vendors, search the internet, talk to other farmers, call the local Extension office
- Identify which changes have a definite cost/income change and which are less certain
- 5. Make sure to carry investment costs over multiple years

SFARM CREDIT EAST

Adapted from "Budgeting for Agricultural Decision Making," Penn State Extension, https://extension.psu.edu/budgeting-for-agricultural-decision-making

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EVOLVING FOR THE FUTURE
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FORMAT OF A PARTIAL BUDGET

EVOLVING FOR THE FUTURE



Ex. More inputs, additional labor, new equipment

Reduced Income

Ex. If changing to a different crop, need to address here loss of current income

Additional Income

Ex. Increased quality price premium, new product sales, increased yield

Reduced Costs

Ex. Reduced labor costs if moving to automation, or eliminating equipment rental if investing in new equipment



PARTIAL BUDGETING: COST/BENEFIT ANALYSIS

	Question / Change:						
	Assumptions:						
	Added Income:	Reduced Income:					
	Reduced Costs:	Added Costs:	-				
	Subtotal (A):	Subtotal (B):	-				
	Change in Net Income (A) – (B) =	•					
			1				
EVOLVING FOR THE FUTURE FARM CREDIT EAST							

