



## Regenerative Agriculture and Conservation Planning Training Curriculum

**TomKat Ranch, October 16-19th, 2023**

### Day 1 - Monday, October 16th

Time	Activity	Presenter(s)*
9:00 am- 10:00 am	<i>Breakfast</i>	
10:00 am-11:00 am	Welcome Activity	TKR
11:00 am- 12:00 pm	<b>Training Begins:</b> Introductions & Overview	SMRCD, TKR
12:00 pm- 12:45 pm	<i>Lunch</i>	
1:00 pm- 1:45 pm	What is Conservation Planning: History and Overview of NRCS Planning Steps	NRCS
1:45 pm- 2:15 pm	Intro to TomKat Ranch & Regenerative Agriculture	TKR, Point Blue
2:15 pm- 2:45 pm	Regenerative Agriculture through RCD and NRCS lenses	NRCS, SMRCD
2:45 pm- 3:00 pm	<i>Break</i>	
3:00 pm- 5:00 pm	TomKat Ranch Tour & Discussion	TKR, Point Blue
6:00 pm- 7:00 pm	<i>Dinner</i>	

### Day 2 - Tuesday, October 17th

Time	Activity	Presenter(s)*
7:00 am- 7:45 am	<i>Breakfast</i>	
8:00 am- 8:15 am	Welcome & Agenda Review	SMRCD
8:15 am- 9:00 am	Panel: The Art of Communication	Mult. Speakers
9:00 am- 9:30 am	Activity: Practicing Communication	TKR
9:30 am- 9:45 am	<i>Break</i>	
9:45 am- 10:30 am	Climate Change and Introduction to Carbon as an Organizing Principle	CCI
10:30 am-11:15 am	Reading the Landscape	PB, CCI
11:15 am- 12:00 pm	Evaluating Resource Concerns & Intro to Assessment Tools	NRCS
12:00 pm- 12:45 pm	<i>Lunch</i>	
1:00 pm- 5:00 pm	Field Trip to Butano Ridge and Fifth Crow Farm	Mult. Speakers
6:00 pm- 7:00 pm	<i>Dinner</i>	

### Day 3 - Wednesday, October 18th

Time	Activity	Presenter(s)*
7:00 am- 7:45 am	<i>Breakfast</i>	
8:00 am- 8:15 am	Recap & Agenda Review	SMRCD
8:15 am- 8:45 am	What is Adaptive Management?	PB

*Curriculum was developed by the San Mateo Resource Conservation District in Partnership with Western Sustainable Agriculture Research and Education, TomKat Ranch, NRCS, Point Blue Conservation Science, and Carbon Cycle Institute.*



8:45 am- 9:15 am	Case Studies at TKR Using the 4 Pillars: Context, Observe, Act, Adapt	TKR, PB
9:15 am- 10:00 am	Developing Conservation Plans for Adaptive Management Operations	NRCS
10:00 am- 10:15 am	<i>Break</i>	
10:15 am- 10:45 am	TKR Monitoring Program & Results	PB, TKR
10:45 am- 11:15 am	Monitoring and Evaluation Progress as Technical Assistance Providers	PB, TKR
11:15 am- 12:00 pm	Funding Monitoring	SMRCD
12:00 pm-12:45 pm	<i>Lunch</i>	
1:00 pm- 3:00 pm	Field Exercises: Identifying Problems & Breakout Groups on TKR	NRCS, PB, TKR
3:00 pm- 3:15 pm	<i>Break + Return Indoors</i>	
3:15 pm- 4:00 pm	Recap and Share-out from Breakout Groups	NRCS, PB, TKR
4:00 pm- 5:00 pm	Examples of Things Going Wrong & Lessons Learned	NRCS
6:00pm -7:00 pm	<i>Dinner</i>	

**Day 4 - Thursday, October 19th**

<b>Time</b>	<b>Activity</b>	<b>Presenter(s)*</b>
7:00 am- 7:45 am	<i>Breakfast</i>	
8:00 am- 8:30 am	Training Wrap Up and Reflections	SMRCD
8:30 am- 9:15 am	Overview of Available Resources	NRCS
9:15 am- 10:00 am	Discussion: Advancing Regenerative Agriculture	NRCS
10:00 am- 10:15 am	<i>Break</i>	
10:15 am- 11:00 am	Discussion: Feedback on Training	TKR, SMRCD
11:00am- 11:30 am	WSARE Evaluation (required for all participants)	SMRCD
11:30 am- 12:00 pm	Closing	SMRCD, TKR
12:00 pm- 1:00 pm	<i>Pack up and Depart</i>	

**Presenters\*:**

TomKat Ranch (TKR)

- Wendy Millet - Ranch Director
- Mark Biaggi - Ranch Manager
- Kevin Watt - Regenerative Agriculture Consultant

Natural Resource Conservation Service (NRCS)

- Jim Howard - District Conservationist

*Curriculum was developed by the San Mateo Resource Conservation District in Partnership with Western Sustainable Agriculture Research and Education, TomKat Ranch, NRCS, Point Blue Conservation Science, and Carbon Cycle Institute.*



- Drew Loganbill - Area 2 Resource Conservationist
- Kristan Norman - Area 2 Range Management Specialist
- Rich Casale - District Conservationist, ACES

Point Blue Conservation Science (PB)

- Wendell Gilgert - Stewardship Ecologist
- Chelsea Carey- Soil Ecologist
- Bonnie Eyestone - Working Lands Conservation Director

San Mateo Resource Conservation District (SMRCD)

- Eliza Milio - Agricultural Stewardship Program Manager
- Kasey Butler - Ag Stewardship Senior Project Manager
- Doug Millar - Ag Stewardship Project Manager
- Kellyx Nelson - Executive Director
- Adria Arko - Director of Advancement
- Jarrad Fisher - Water for Farms, Fish, and People Program Manager

Carbon Cycle Institute (CCI)

- Lynette Niebrugge - Associate Director of Education and Training
- Jeff Creque - Director of Rangeland and Agroecosystem Management

*Curriculum was developed by the San Mateo Resource Conservation District in Partnership with Western Sustainable Agriculture Research and Education, TomKat Ranch, NRCS, Point Blue Conservation Science, and Carbon Cycle Institute.*