Goal and Objectives

Goal: Improve participant understanding of alternate methods of cattle management and corollary effects on productivity and soil.

Objectives:
• Participants improve their understanding of
  o The holistic management approach at Swanton Pacific Ranch
  o How rangeland management can affect livestock productivity
  o Challenges and solutions to monitoring rangeland soil health
• Participants enjoy hearing diverse perspectives
• Participants enjoy experiencing a new place

Agenda

<table>
<thead>
<tr>
<th>Time</th>
<th>Item</th>
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<tr>
<td>8:30 – 9:00</td>
<td>Arrivals and shuttle/hike up hill to venue</td>
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<tr>
<td>9:00 – 9:10</td>
<td>Welcome to the Meeting</td>
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| 9:10 – 9:20 | Welcome to Swanton Pacific Ranch  
                  TBD: Gordon Claassen, Becca Pulcrano, and/or Brian Dietterick |
| 9:20 – 9:25 | Agenda review and introductions to 1st exercise  
                  Grey Hayes                                                        |
| 9:25 – 9:50 | 1st Exercise – small groups  
                  Name, organization, position  
                  How do you feel about today's program?  
                  What do you hope to learn?  
                  Small group facilitators  |
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<tr>
<th>Time</th>
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<tbody>
<tr>
<td>9:50 – 10:00</td>
<td>Break</td>
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<tr>
<td>10:00 – 10:20</td>
<td>Grazing management practices: what seems to work, and why?</td>
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<td></td>
<td>Dr. Marc Horney</td>
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<td></td>
<td>Assistant Professor, Rangeland Resource Management</td>
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<td></td>
<td>Animal Sciences Department</td>
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<td>California Polytechnic State University, San Luis Obispo</td>
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<tr>
<td>10:20 – 10:40</td>
<td>Understanding Soil Health in California’s Annual Rangelands</td>
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<td>Dr. Toby O’Geen</td>
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<td></td>
<td>Professor &amp; Soil Resource Specialist in Cooperative Extension</td>
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<td></td>
<td>Department of Land, Air and Water Resources, UC Davis</td>
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<td>10:40 – 11:00</td>
<td>The Connection Between Grazing and Soil Health: What do we know and what are we learning?</td>
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<td>Dr. Chelsea Carey</td>
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<td>Senior Soil Ecologist</td>
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<td>Point Blue Conservation Science</td>
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<td>11:00 – 11:30</td>
<td>Q and A, panel</td>
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<td>11:30 – 12:00</td>
<td>Small group exercise #2</td>
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<td>How do you feel about what you heard this a.m. What did you learn, how can what you heard be applied to improving the vibrancy of central coast rangelands?</td>
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<td>Small group facilitators</td>
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<td>12:00 – 1:00</td>
<td>Lunch</td>
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<tr>
<td>1:00 – 1:30</td>
<td>Swanton Pacific Ranch Holistic Management Presentation – what it is...</td>
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<td>1:30 – 1:50</td>
<td>Walk to learning areas- revolve every 30 minutes</td>
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<tr>
<td>1:50 – 2:20</td>
<td>Station #1 – rangeland productivity</td>
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<td>Presenter + other knowledgeable + 1 SPR (Gordon?)</td>
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<td>2:20 – 2:50</td>
<td>Station #2 – rangeland soils</td>
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<td>Presenters + other knowledgeable + 1 SPR (Becca?)</td>
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<td>2:50 – 3:05</td>
<td>Break</td>
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<tr>
<td>3:05 – 3:35</td>
<td>Station #3 – rangeland water improvements</td>
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<td>Presenter + other knowledgeable + 1 SPR (Brian?)</td>
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| 3:35 – 4:05 | Final small group exercise  
                Small group facilitators |
| 4:05 – 4:15 | Closing                                   |
| 4:15     | Walk/shuttle to parking area              |