

**FERAL PIG-livestock conflicts on the Central Coast**  
 Summarized for the CCRC/MROSD review of livestock-wildlife conflicts

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In this context, a “conflict” is a scenario in which feral pigs negatively affect livestock or ranching practices, or vice versa.

	↓ <i>Rancher, manager, consultant interviews; popular press</i> ↓		↓ Peer-reviewed articles, UC Cooperative Extension, etc.↓			
Area of conflict ↓	<i>Conflict experienced on the ground</i>	<i>Conflict mitigation implemented on the ground</i>	Scientific literature on the conflict	Scientific literature on the mitigation		
<b>Habitat</b>	<i>Pig root up large areas.</i>		(Kotanen 1995), (Sweitzer and Van Vuren 2001), (Tierney 2006)			
	<i>Pigs damage infrastructure.</i>		(West et al. 2009)			
<b>Forage</b>	<i>Pigs damage forage.</i>		(Cushman et al. 2004), (Tierney 2006), (Sweitzer and Van Vuren 2001)			
<b>Predation/ Depredation</b>	0		<i>Fencing</i>		Wild pigs are opportunistic: they will attack, kill, and totally consume lambs and calves (Frederick 1998, West et al. 2009, Wilcox and Van Vuren 2009).	Fencing: (McCann and Garcelon 2008)
			<i>Hunting</i>			Hunting: (Sweitzer et al. 2000), (UC Statewide IPM Program 2007)
<b>Disease</b>	<i>Pigs can transmit disease to livestock.</i>	<i>Habitat modeling to predict where pigs will invade next</i>	“Cholera, swine brucellosis, trichinosis, foot and mouth disease, African swine fever, and pseudorabies are all diseases that may be transmitted by wild pigs” (Wood and Barrett 1979).  (Atwill et al. 1997), (Deck 2006), (Holmstrom 2010), (Jay et al. 2007), (Jay and Wiscomb 2008), (Sweitzer et al. 1996), (Ward et al. 2007), (Witmer et al. 2003)	Habitat modeling: (UC Statewide IPM Program 2007)		

“0” means there was no mention of the topic in interviews, popular press, or scientific literature as of October 2013.

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