

ASF in wild boar in the Czech Republic - what we learned and what we missed

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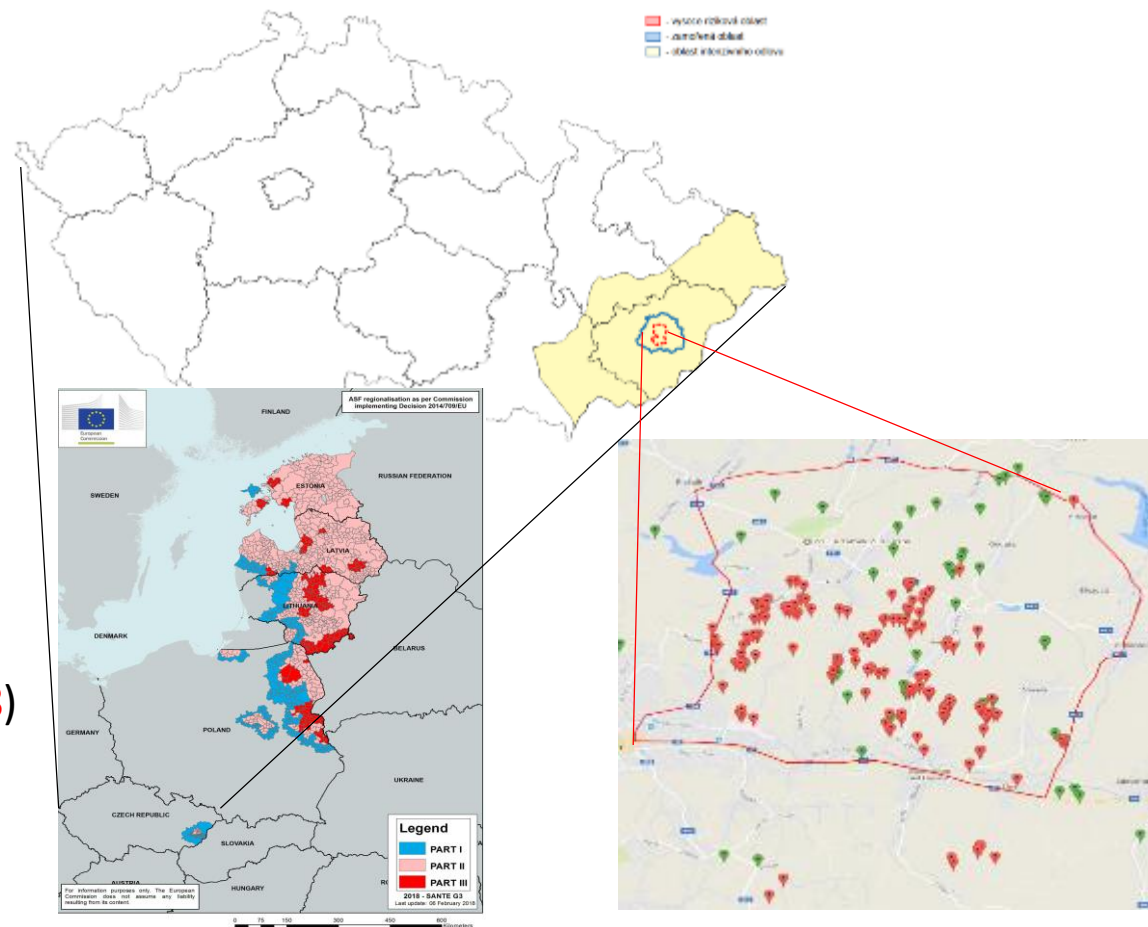


First case: 26. 6. 2017



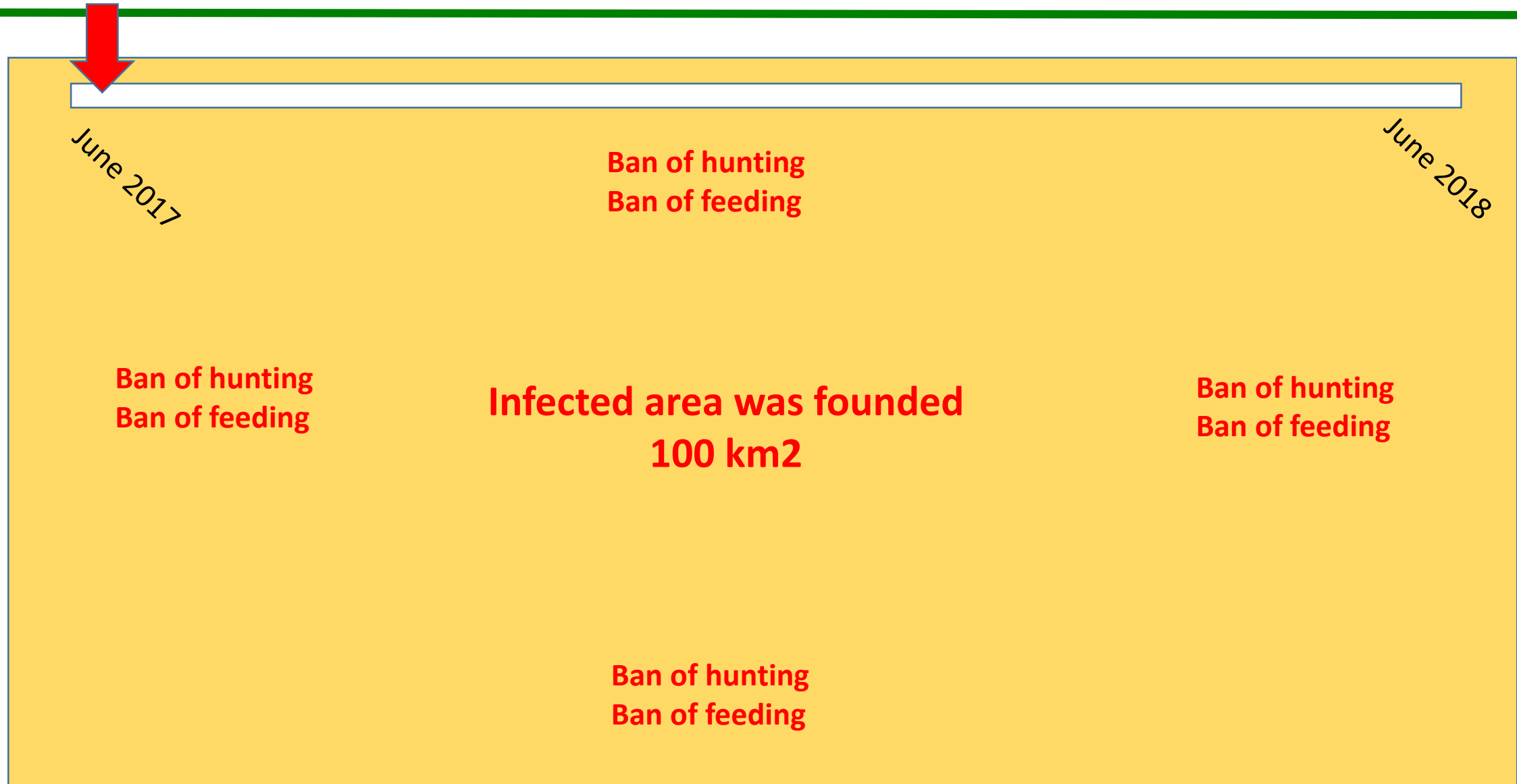
Last case: 15. 4. 2018

- ASF positive found in dead wild boar: **212** (last one **15. 4. 2018**)
- ASF positive cases in hunted wild boar: **18** (last one **8. 2. 2018**)



NO OUTBREAK IN DOMESTIC PIGS

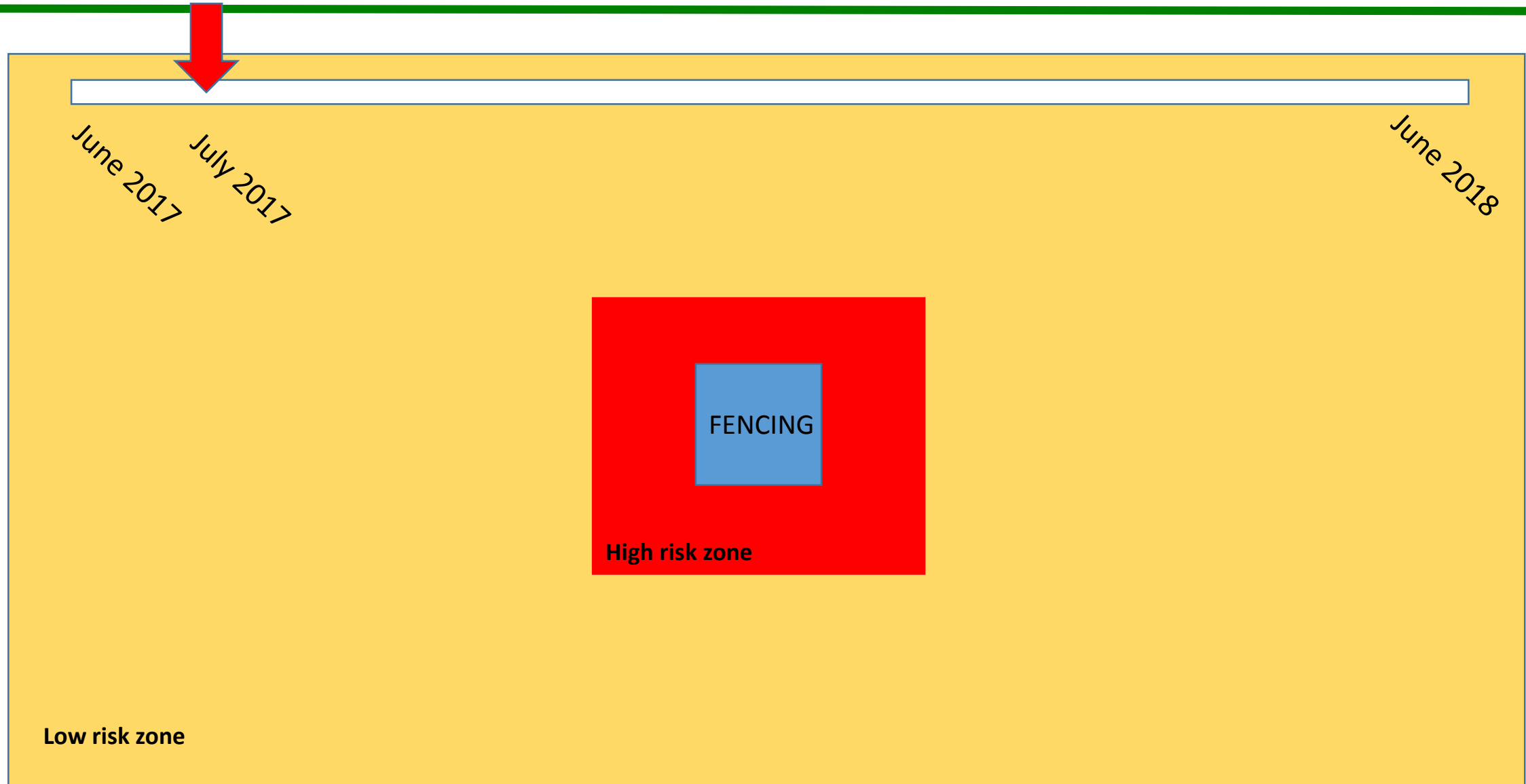
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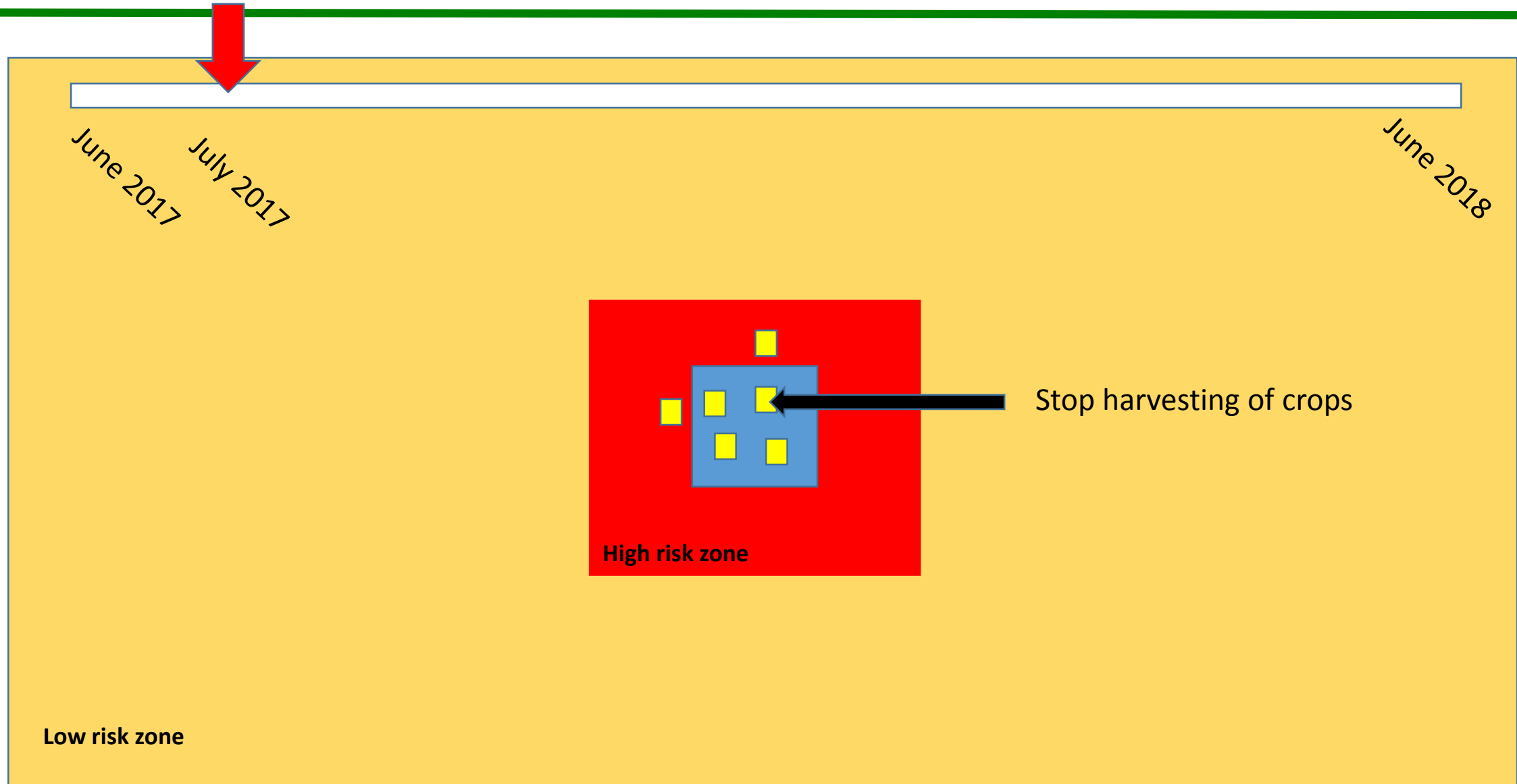
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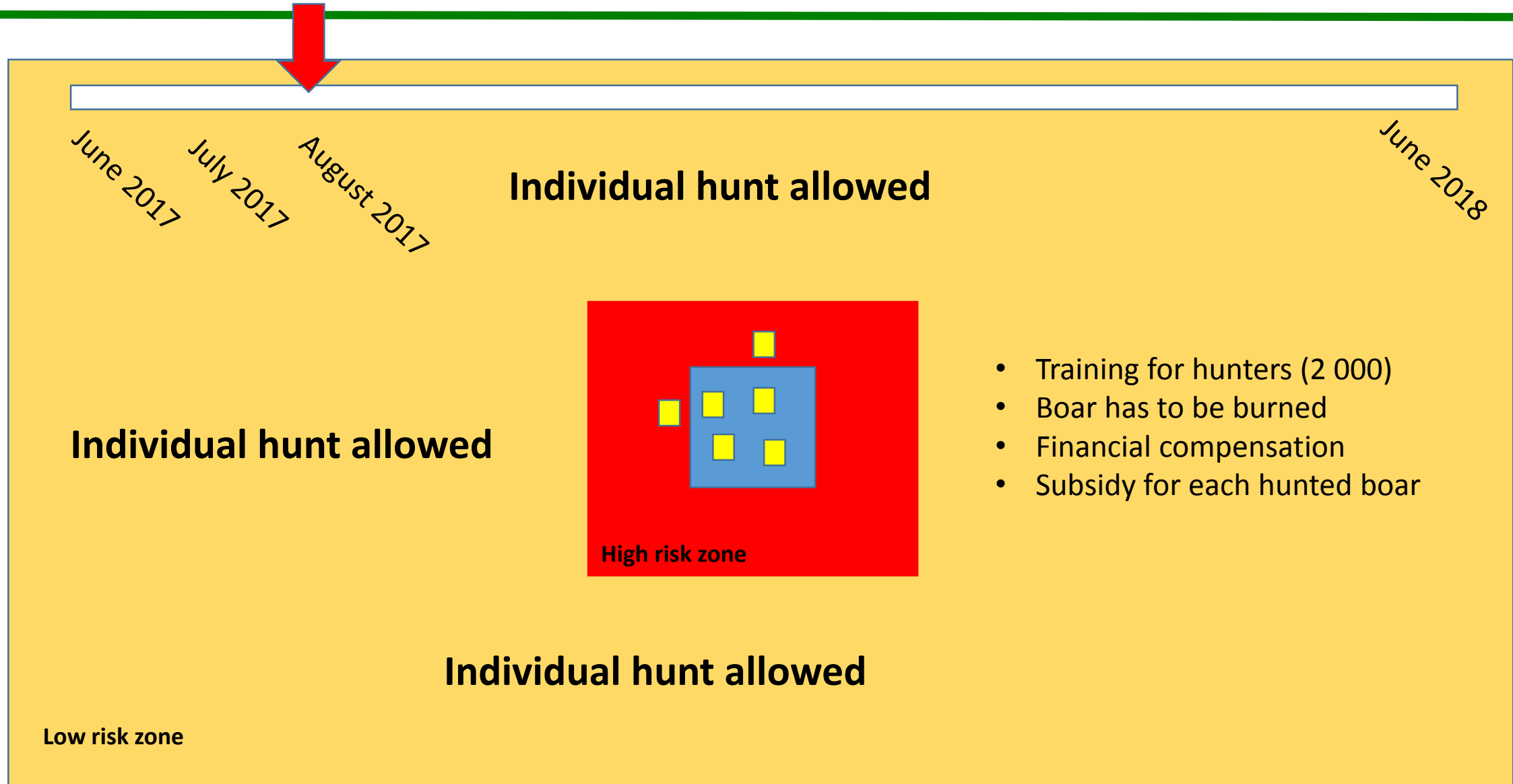
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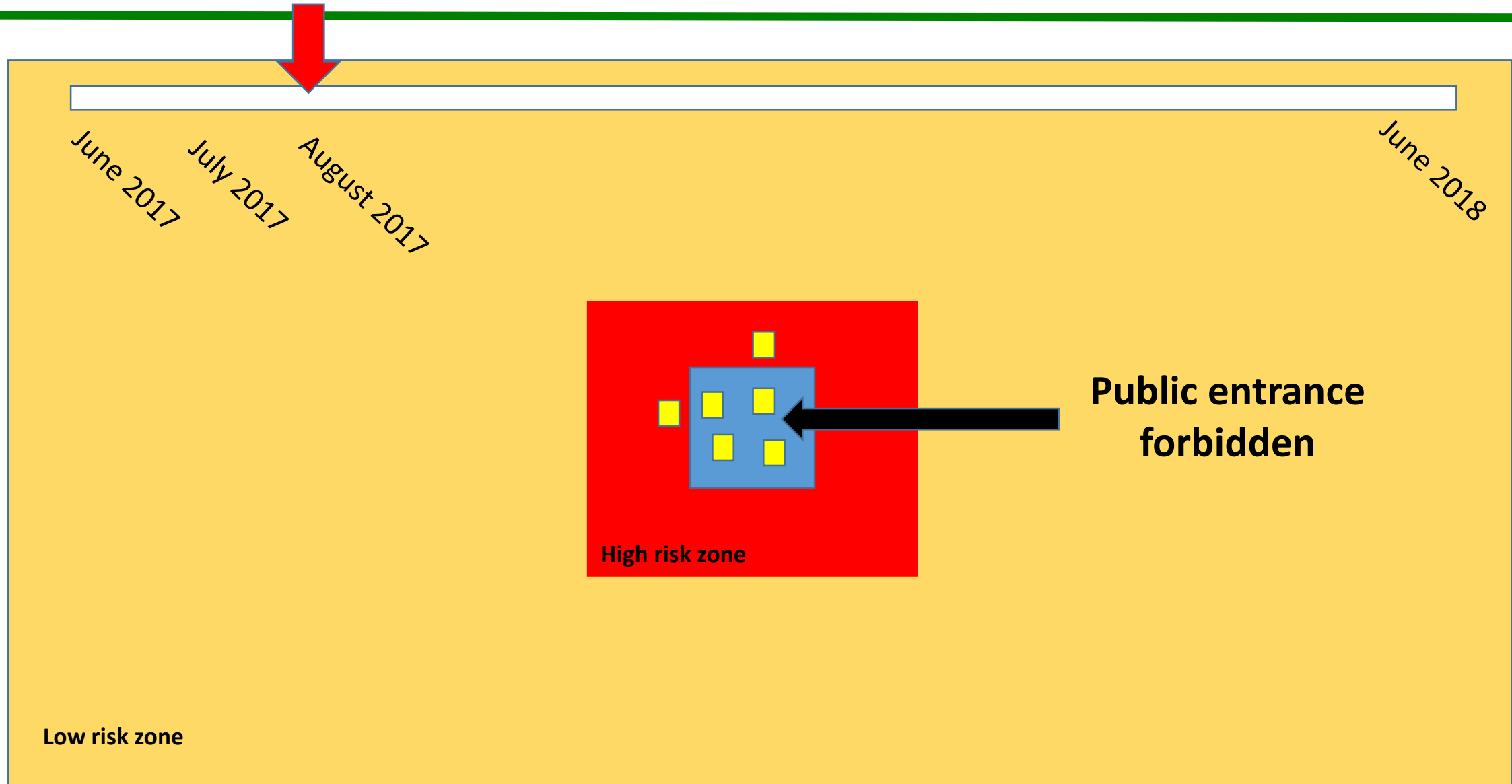
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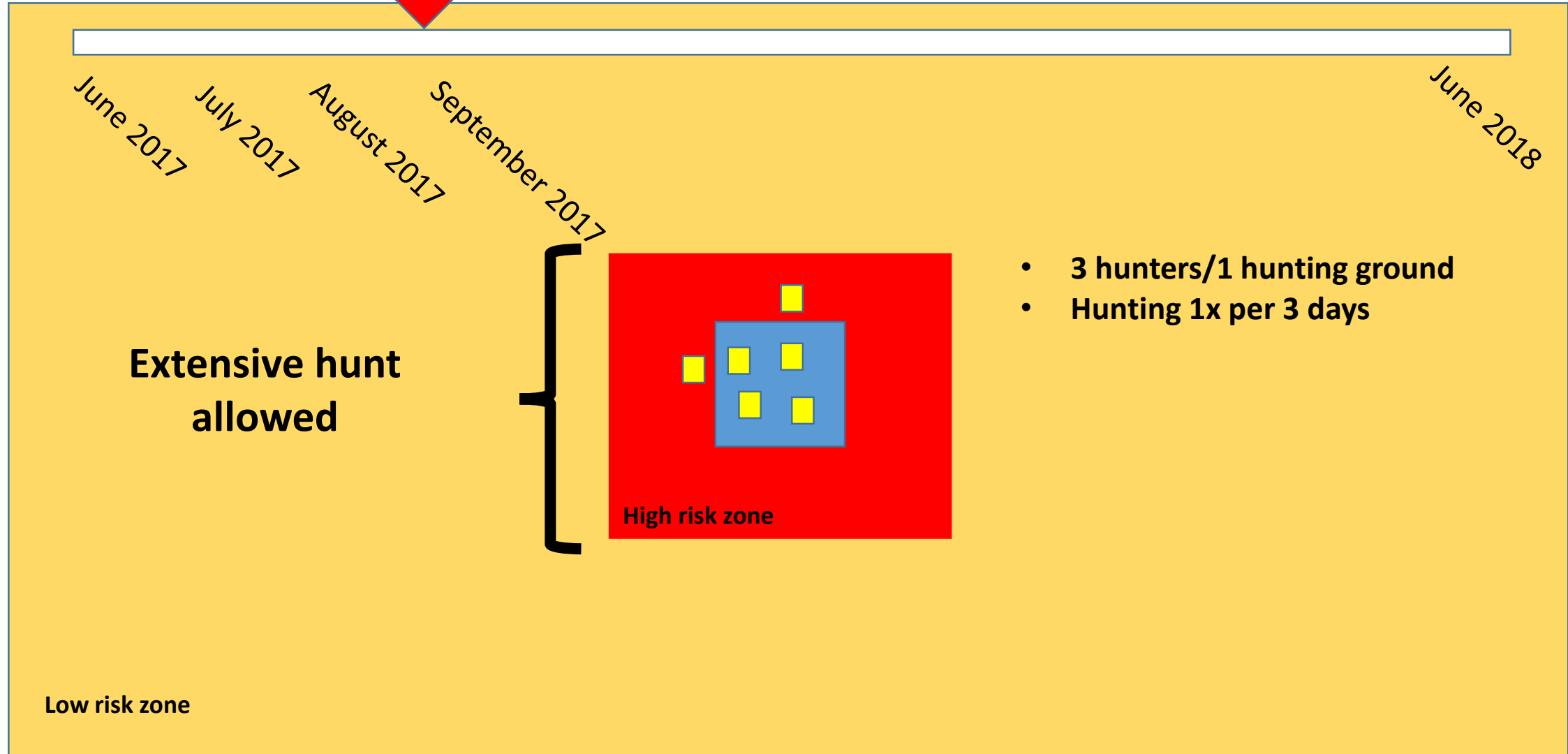
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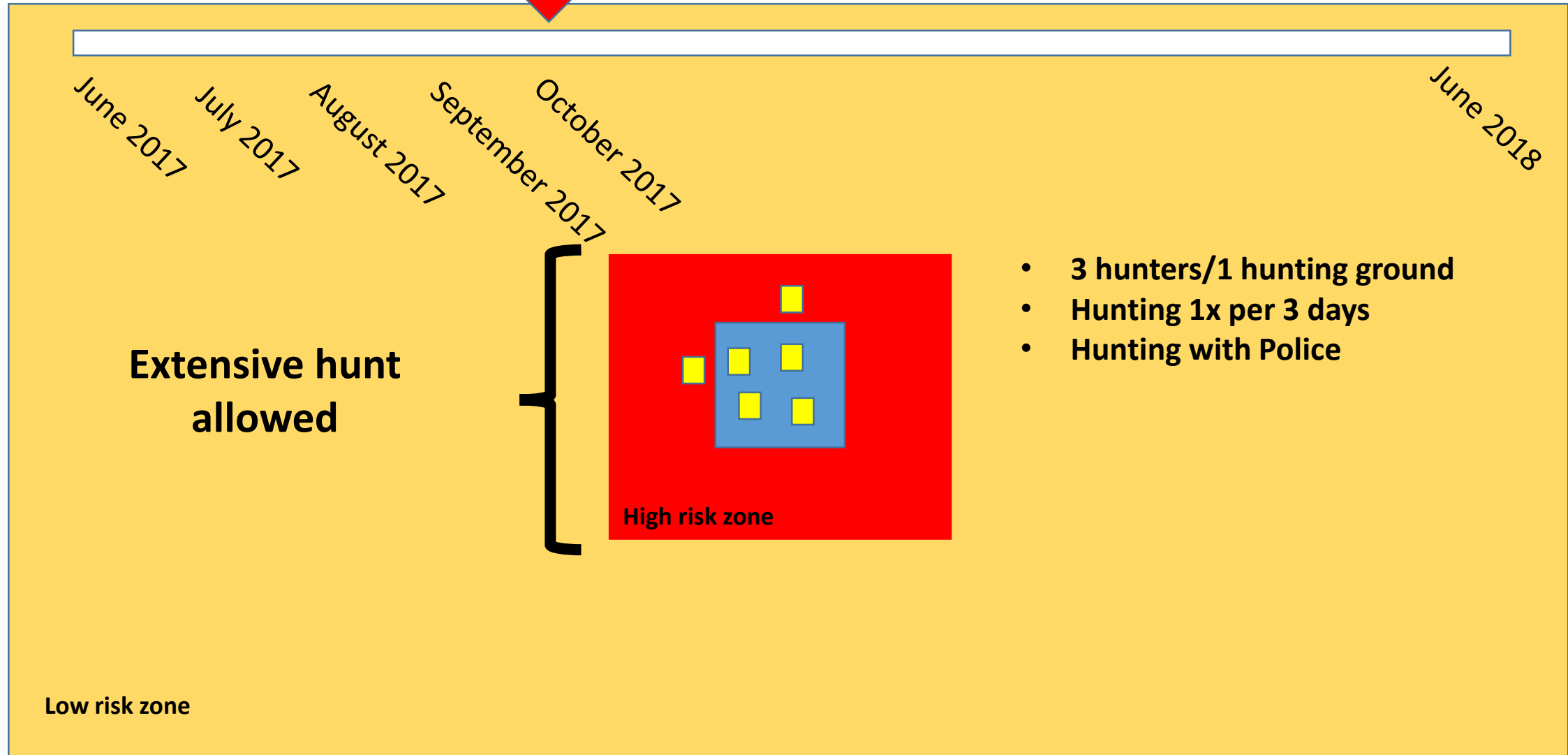
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Who did plan (or command) the measures?	Level	Veterinary services	State administration	Scientific community	Hunters	Financial compensation
	<i>National</i>	✓	✓	✓	✓	
	<i>Local</i>	✓	✓	✓	✓	
Who did realized...						
Searching of carcasses	<i>National</i>					
	<i>Local</i>	✓			✓	
Trapping	<i>National</i>					
	<i>Local</i>				✓	
Installation of odour fence	<i>National</i>					
	<i>Local</i>				✓	
	<i>National</i>					
	<i>Local</i>					
	<i>National</i>					
	<i>Local</i>					
	<i>National</i>					
	<i>Local</i>					
	<i>National</i>					
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Who did realized...						
Searching of carcasses	<i>National</i>					
	<i>Local</i>	✓			✓	
Trapping	<i>National</i>					
	<i>Local</i>				✓	
Installation of odour fence	<i>National</i>					
	<i>Local</i>				✓	
Installation of electric fence	<i>National</i>					
	<i>Local</i>		✓			
	<i>National</i>					
	<i>Local</i>					
	<i>National</i>					
	<i>Local</i>					
	<i>National</i>					
	<i>Local</i>					
	<i>National</i>					
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Who did realized...						
	Searching of carcasses	<i>National</i>				
		<i>Local</i>	✓			✓
	Trapping	<i>National</i>				
		<i>Local</i>				✓
	Installation of odour fence	<i>National</i>				
		<i>Local</i>				✓
	Installation of electric fence	<i>National</i>				
		<i>Local</i>		✓		✓
	Intensive hunt (Outside infected area)	<i>National</i>				
		<i>Local</i>				✓
	Extensive hunt (Infected area)	<i>National</i>				
		<i>Local</i>				✓

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<i>Local</i>	✓	✓	✓	✓	✓		
Who did realized...							
	Searching of carcasses	<i>National</i>					
		<i>Local</i>	✓			✓	
	Trapping	<i>National</i>					
		<i>Local</i>				✓	
	Installation of odour fence	<i>National</i>					
		<i>Local</i>				✓	
	Installation of electric fence	<i>National</i>					
		<i>Local</i>		✓		✓	
	Intensive hunt (Outside infected area)	<i>National</i>					
		<i>Local</i>				✓	
	Extensive hunt (Infected area)	<i>National</i>					
		<i>Local</i>				✓	
	Intensive hunt with Policeman's	<i>National</i>	✓	✓			
		<i>Local</i>	✓	✓		✓	

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Who did plan (or command) the measures?	Level	Veterinary services	State administration	Scientific community	Hunters	Financial compensation	
	<i>National</i>	✓	✓	✓	✓		
	<i>Local</i>	✓	✓	✓	✓		
Who did realized...							
	Searching of carcasses	<i>National</i>					
		<i>Local</i>	✓			✓	
	Trapping	<i>National</i>					
		<i>Local</i>				✓	
	Installation of odour fence	<i>National</i>					
		<i>Local</i>				✓	
	Installation of electric fence	<i>National</i>					
		<i>Local</i>		✓		✓	
	Intensive hunt (Outside infected area)	<i>National</i>					
		<i>Local</i>				✓	
	Extensive hunt (Infected area)	<i>National</i>					
		<i>Local</i>				✓	
	Intensive hunt with Policeman's	<i>National</i>	✓	✓			
		<i>Local</i>	✓	✓		✓	
	Removal of hunted boar	<i>National</i>					
		<i>Local</i>	✓			✓	

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Who did plan (or command) the measures?		Level	Veterinary services	State administration	Scientific community	Hunters	Financial compensation
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Who did realized...							
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		<i>Local</i>	✓			✓	✓
	Trapping	<i>National</i>					✓
		<i>Local</i>				✓	✓
	Installation of odour fence	<i>National</i>					✓
		<i>Local</i>				✓	✓
	Installation of electric fence	<i>National</i>					✓
		<i>Local</i>		✓		✓	✓
	Intensive hunt (Outside infected area)	<i>National</i>					✓
		<i>Local</i>				✓	✓
	Extensive hunt (Infected area)	<i>National</i>					✓
		<i>Local</i>				✓	✓
	Intensive hunt with Policeman's	<i>National</i>	✓	✓			✓
		<i>Local</i>	✓	✓		✓	✓
	Removal of hunted boar	<i>National</i>					✓
		<i>Local</i>	✓			✓	✓

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Who did plan (or command) the measures?		Level	Veterinary services	State administration	Scientific community	Hunters	Financial compensation	
Who did reali		Who was the key?						
							✓	
							✓	
							✓	
		Local				✓		
	Installation of electric fence	National						✓
		Local		✓			✓	
	Intensive hunt (Outside infected area)	National						✓
		Local					✓	
	Extensive hunt (Infected area)	National						✓
Local						✓		
Intensive hunt with Policeman's	National	✓		✓			✓	
	Local	✓		✓		✓		
Removal of hunted boar	National						✓	
	Local		✓			✓		

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Who was the key?

**The key was collaboration
during the whole process**

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P.S.:

Collaboration example

Project: Behavioral reaction of free-living wild boar on measures realized against spreading of African swine fever virus

Collaborators: Czech university of life sciences Prague
Ministry of agriculture
Veterinary administrative
Czech hunting association

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Thank you for your attention!

