Disclaimer: The following is a non-binding translation of the original Hebrew document. It is provided by **HaMoked: Center for the Defence of the Individual** for information purposes only. The original Hebrew prevails in any case of discrepancy. While every effort has been made to ensure its accuracy, **HaMoked** is not liable for the proper and complete translation nor does it accept any liability for the use of, reliance on, or for any errors or misunderstandings that may derive from the English translation. **For queries about the translation please contact** <a href="mailto:site@hamoked.org.il">site@hamoked.org.il</a>

## Unclassified

-1-

Judea and Samaria Civil Administration						
Agriculture	Staff Office	Staff Officer/Coordinator				
P.O. Box	33	Beit-El				
Tel.		02-9977757				
Fax:		02-9977099				
Ag(31)		105532				
Elul	25	5776				
September	28	2016				

Civil Administration/Civil Coordination/Head of Crossings Department – Amos Deputy Head of Civil Administration
Assistant Head of Civil Administration
Head of Branch, Civil Coordination
Head of Branch, Consultation on Palestinian Affairs
DCOs Distribution
Head of Branch, Operations Department
Legal Advisor Judea and Samaria
Deputy Head of Branch, Civil Coordination

## Re: Definitions for Agricultural Needs in the Seam Zone

- 1. Following your request concerning the above referenced matter and your question concerning the minimal plot size in respect of which there is a sustainable agricultural need for which a permit is requested for agricultural needs in the seam zone.
- 2. For the purpose of providing a professional answer to this complex question and following consultation with several professional bodies in the Ministry of Agriculture we were unable to find a professional background for the above matter, since the question which was raised contains not only professional agricultural aspects but also of security, political, legal and other aspects.
- 3. Nevertheless, we have acted to answer your questions according to the professional considerations of the Agriculture Staff Officer which were based on the following parameters:
  - a. Agriculture in the seam zone is considered traditional and family agriculture and most of the agricultural yield is for self-consumption.
  - b. Agricultural yield in the seam zone is very low.
  - c. Lack of mechanization and technology requires intensive manual labor agriculture.
  - d. Under-productivity: small plots, unirrigated farming and relatively homogeneous crops.
  - e. Lack of infrastructures supporting agricultural production.

- f. Lack of marketing and logistic infrastructures.
- g. In the seam zone (west of the fence) there are approximately <u>58 thousand</u> agricultural dunam (according to the data of the Palestinian Authority) in which continuous agricultural activity takes place.
- h. Said agricultural crops require the manual labor:

Crops	Total labor days per person/dunam	
Olives	8	
Citrus	20	
Grapes	17	
Deciduous Fruit Trees	20	
Wheat and Barley (field crops)	6	
Vegetables – unirrigated crops	20	
Tobacco	14	
Greenhouse tomatoes	180	
Greenhouse cucumbers	100	
Other vegetables – irrigated in an open	Up to 50	
field and tunnels		

i. Said agricultural crops require agricultural activity throughout the years including plowing, pruning, irrigation, fertilization, fruit-picking, harvesting and more as follows:

Crops	Required Activity	Term of Activity	Comments
Olives	Plowing A	November + December	
	Plowing B	February + March	
	Pruning	December	
	Fertilization	January	
	Harvest	October - December	
Citrus	Fruit picking	October – March	
	Irrigation	April – October	Once every ten
	Pest control		days
	Pruning	June - July	Once every 2
			weeks
Greenhouse	General	All year round	
vegetables			
Field crops	Sowing/planting	November	
	Soil preparation	October	
	Weed control	January – February	
	Fertilization	February	
	Harvest	June - July	
Grapes	Pruning	February	
	Irrigation +		
	fertilization + pest		
	control + fruit		
	picking	April – September	Northern districts
	Pruning + irrigation		
	+ pest control +		
	fruit picking	April February	Hebron +
			Bethlehem

Deciduous Fruit Trees (pome and stone)	Pruning Pest control Fruit picking	December + January April – June June - August	According to type
Open field vegetables – Winter	Soil preparation Sowing/planting, fertilization, irrigation and pest control	September - March	
Open field vegetables – Summer- Spring	Soil preparation, sowing & planting, fertilization, pest control, fruit- picking	March - September	
Field crops		All year round	

- 4. In general, agriculture currently plays an important role in the Palestinian economy and constitutes a major source of income for numerous families, in the absence of other sources of income. Therefore there is a vital need to enable orderly agricultural activity in the seam zone.
- 5. Orderly agricultural activity requires regular access of farmers to cultivate their lands.
- 6. Based on the above said and at the professional discretion of the undersigned, it can be assessed that the minimal plot size in respect of which there is a sustainable agricultural need requiring an agricultural permit in the seam zone does not fall below 330 square meter (one third of a dunam).
- 7. It should be pointed out that this is **a professional opinion only**, and nothing in the determination of the plot size in Section 6 above prevents owners holding smaller plots from using their ties to the land for other needs which shall be requested by them.
- 8. For your information and attention.
- 9. I wish you a happy holiday and a happy new year.

Sincerely,

Samir Mo'adi Agriculture Staff Officer/Coordinator