

## *Pimelea spinescens* monitoring field sheet (SOP No: 3.5\_02.2014)

<b>Date</b>		(If not between May and October provide a reason)					
<b>Assessor(s)</b>							
<b>Site name</b> (give as locality name, then road name/reserve, Vic roads or Melway ref)							
<b>Location</b> (ensure GPS is GDA94)				<b>Zone</b>			
<b>Easting</b>				<b>Northing</b>			
<b>Time at site</b>							
<b>Land tenure</b>							
<b>Site information</b>							
EVC (if known)							
If EVC unknown, are there trees?							
Is there any evidence of:		Fire		YES		NO	
When?		Grazing		YES		NO	
List grazing, animal/s?		Mowing		YES		NO	
		Other physical disturbance		YES		NO	
If there are other physical disturbances at the site, describe:							
<b>General population information– Size recorded</b>							
Approximate population size?	≤5 plants		≤20 plants		<20 ≤100		100+
How measured?							
Are there translocated plants at the site? Yes/No No Alive							
What approximate area does the population cover (m x m)?							
<b>Vegetation condition</b>							
Height of the ground-layer/biomass (cm) (using a tape measure, one average measurement)							
Cover of the ground-layer/biomass (%)	0-5 %	5-25 %	25-50 %	50-75 %	75-100 %		
What are the 5 dominant species? (include natives &/or exotics)							
% Bare-ground (estimate to nearest percent) in each quadrat (see page 3 & 4)							
Management occurring at the site -							
<b>Quadrat summary</b>							
No of Quads	Size (m <sup>2</sup> )	Mature plants number			% flowering		
Germinants number							
<b>Site photos (take after quadrat set up and before plant monitoring)</b>							
2x landscape, photo numbers:							
1x quadrat, photo numbers:							

**Site map**

**Notes**

Year 1 – Date \_\_\_\_\_ Mature plant quadrat size – m<sup>2</sup>

No of plants	Quad No	Plant ID No	Sex (M/F)	Basal Circumference	Flowering (Y/N), %	Spatial structure (C/R)	Germinant No/Marked (✓)	Quad	% biomass cover		% bare soil
									Nat	Exot	
1											
2								1			
3								2			
4								3			
5								4			
6								5			
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Year 2 – Date \_\_\_\_\_ Mature plant quadrat size – m<sup>2</sup>

No of plants	Quad No	Plant ID No	Sex (M/F)	Basal Circumference	Flowering (Y/N), %	Spatial structure (C/R)	Germinant No /Marked (✓)	Quad	% biomass cover		% bare soil
									Nat	Exot	
1											
2								1			
3								2			
4								3			
5								4			
6								5			
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Year 3 – Date \_\_\_\_\_

No of plants	Quad No	Plant ID No	Sex (M/F)	Basal Circumference	Flowering (Y/N), %	Spatial structure (C/R)	Germinant No/Marked (✓)	Quad	% biomass cover		% bare soil
									Nat	Exot	
1											
2								1			
3								2			
4								3			
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Extra page for sites with greater than 50 plants monitored.

No of plants	Quad No	Plant ID No	Sex (M/F)	Basal Circumference	Flowering (Y/N), %	Spatial structure (C/R)	Germinant No/Marked (✓)
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