



Threatened and Priority Ecological Community (TEC/PEC) Occurrence Report Form

COMMUNITY: <u>Callitris preissii (or Melaleuca lanceolata) forests and woodlands, Swan Coastal Plain</u>		OBSERVATION DATE: <u>07&14/11/2016</u>
New occurrence <input checked="" type="checkbox"/>	Site ID: _____	CONS STATUS: <u>VU</u>
OBSERVER/S: <u>Bronwen Keighery, Nina McLaren</u>		PHONE: _____
ROLE: <u>Members</u>	ORGANISATION: <u>Friends of Trigg Bushland</u>	
EMAIL: _____		

DESCRIPTION OF LOCATION (Provide at least nearest town/named locality, and the distance and direction to that place):

Trigg WA

Part Bush Forever Site 308

Reserve No: _____

DISTRICT: _____	LGA: _____	Land manager present: <input type="checkbox"/>
DATUM:	COORDINATES: (If UTM coords provided, Zone is also required)	METHOD USED:
GDA94 / MGA94 <input type="checkbox"/>	DecDegrees <input type="checkbox"/> DegMinSec <input type="checkbox"/> UTM's <input type="checkbox"/>	GPS <input type="checkbox"/> Differential GPS <input type="checkbox"/> Map <input type="checkbox"/>
AGD84 / AMG84 <input type="checkbox"/>	Lat / Northing: _____	No. satellites: _____ Map used: _____
WGS84 <input type="checkbox"/>	Long / Easting: _____	Boundary polygon captured: <input type="checkbox"/> Map used: _____
Unknown <input type="checkbox"/>	Zone: _____	

LAND TENURE:

Nature reserve <input type="checkbox"/>	Timber reserve <input type="checkbox"/>	Private property <input type="checkbox"/>	Rail reserve <input type="checkbox"/>	Shire road reserve <input type="checkbox"/>
National park <input type="checkbox"/>	State forest <input type="checkbox"/>	Pastoral lease <input type="checkbox"/>	MRWA road reserve <input type="checkbox"/>	Other Crown reserve <input type="checkbox"/>
Conservation park <input type="checkbox"/>	Water reserve <input type="checkbox"/>	UCL <input type="checkbox"/>	SLK/Pole _____ to _____	Specify other: <u>BFS</u>

AREA ASSESSMENT: Edge survey Partial survey Full survey Area observed (m²): 900

EFFORT: Time spent surveying (minutes): 120 No. of minutes spent / 100 m²: _____

THREATS - type, and supporting information: <small>e.g. clearing, too frequent fire, weed, disease. Refer to field manual for list of threats & agents.</small>	Cause/Agent: <small>e.g. weed type, grazing species, recreation type</small>	Area affected	Current impact (N-E)	Potential Impact (L-E)	Potential Threat Onset (S-L)
• clearing	road diversion	100%	N	E	S
•		%			
•		%			
•		%			
•		%			
•		%			
•		%			
•		%			
•		%			

*Rate current and potential threat impact: N=Nil, L=Low, M=Medium, H=High, E=Extreme
*Estimate time to potential impact: S=Short (<12mths), M=Medium (<5yrs), L=Long (5yrs+)

CONDITION OF OCCURRENCE: (Bush Forever Scale) (estimate % of area in each)

Pristine _____% Very Good 20% Degraded _____%

Please return form to:

communities.data@dpaw.wa.gov.au

or Species and Communities Branch, Department of Parks and Wildlife, Locked Bag 104, Bentley Delivery Centre WA 6983

Record entered by: _____ Date entered: _____ Database no: _____



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Excellent 80% Good ____% Completely Degraded ____%

RECOMMENDED MANAGEMENT ACTIONS: e.g. roadside markers, weed control, etc.

ACTIONS IMPLEMENTED (include date):

HABITAT INFORMATION: (Check more than one box for combinations or where necessary)

LANDFORM:	ROCK TYPE:	LOOSE ROCK:	SOIL TYPE:	SOIL COLOUR:	DRAINAGE:
Crest <input checked="" type="checkbox"/> Hill <input type="checkbox"/> Ridge <input type="checkbox"/> Outcrop <input type="checkbox"/> Slope <input checked="" type="checkbox"/> Flat <input type="checkbox"/> Open depression <input checked="" type="checkbox"/> Drainage line <input type="checkbox"/> Closed depression <input type="checkbox"/> Wetland <input type="checkbox"/>	Granite <input type="checkbox"/> Dolomite <input type="checkbox"/> Laterite <input type="checkbox"/> Ironstone <input type="checkbox"/> Limestone <input type="checkbox"/> Quartz <input type="checkbox"/> Specify other:	(on soil surface; e.g. gravel, quartz fields) 0-10% <input type="checkbox"/> 10-30% <input type="checkbox"/> 30-50% <input type="checkbox"/> 50-100% <input type="checkbox"/>	Sand <input checked="" type="checkbox"/> Sandy loam <input type="checkbox"/> Loam <input type="checkbox"/> Clay loam <input type="checkbox"/> Light clay <input type="checkbox"/> Peat <input type="checkbox"/> Specify other:	Red <input type="checkbox"/> Brown <input type="checkbox"/> Yellow <input type="checkbox"/> White <input checked="" type="checkbox"/> Grey <input type="checkbox"/> Black <input type="checkbox"/> Specify other:	Well drained <input checked="" type="checkbox"/> Seasonally inundated <input type="checkbox"/> Permanently inundated <input type="checkbox"/> Tidal <input type="checkbox"/> Specify other:

Specific Landform Element: (Refer to field manual for additional values)
 Quindalup Dune (see Attachment 2)

CONDITION OF SOIL:
 Dry Moist Waterlogged Inundated Cracked Saline Other:

VEGETATION CLASSIFICATION:

1. Callitris preissii isolated clumps of trees, <10m (11 trees observed aged from estimated 5yrs to >100years)
2. Myoporum insulare and Spyridium globulosum open heathland, 1-2m
3. Lepidosperma gladiatum sedgeland, >0.5m
4. Annual weedy grasses and moss (aestivating) on ground

FIRE HISTORY:

Last Fire: Season/Month: Year: Fire Intensity: High Medium Low No evidence of fire
 unknown, at least ?never, >100years

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Signature:

Date submitted:

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