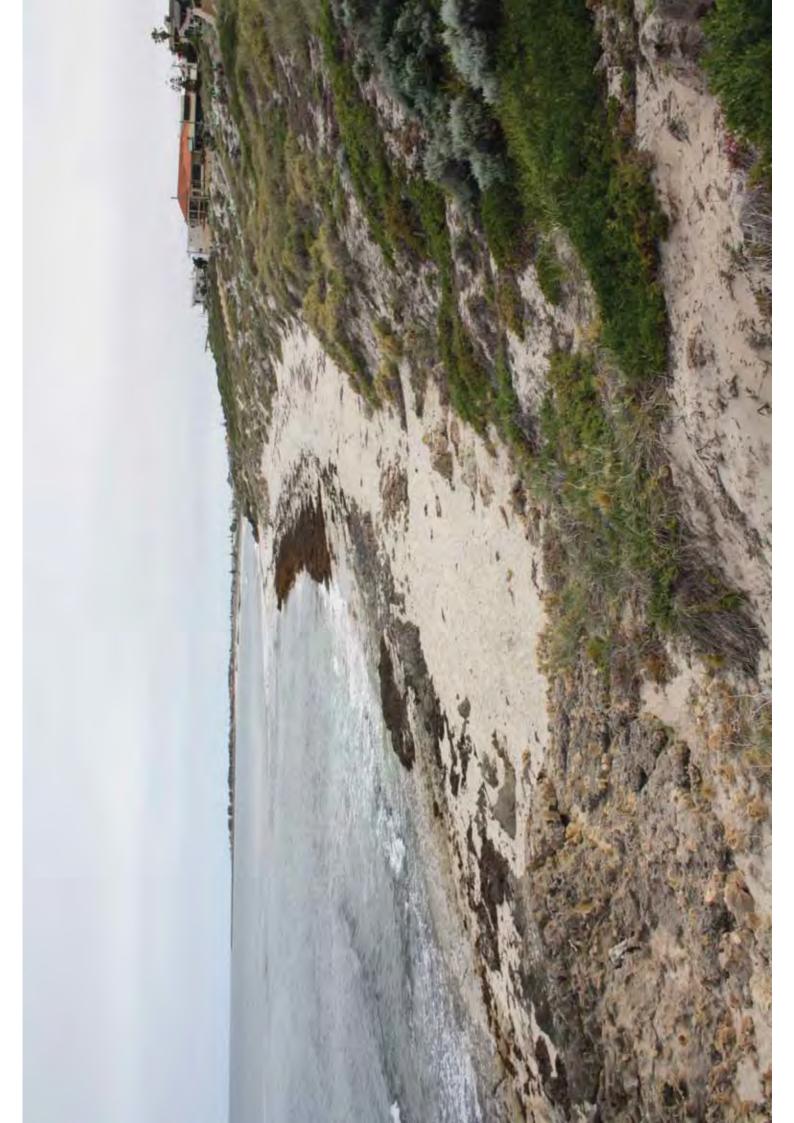
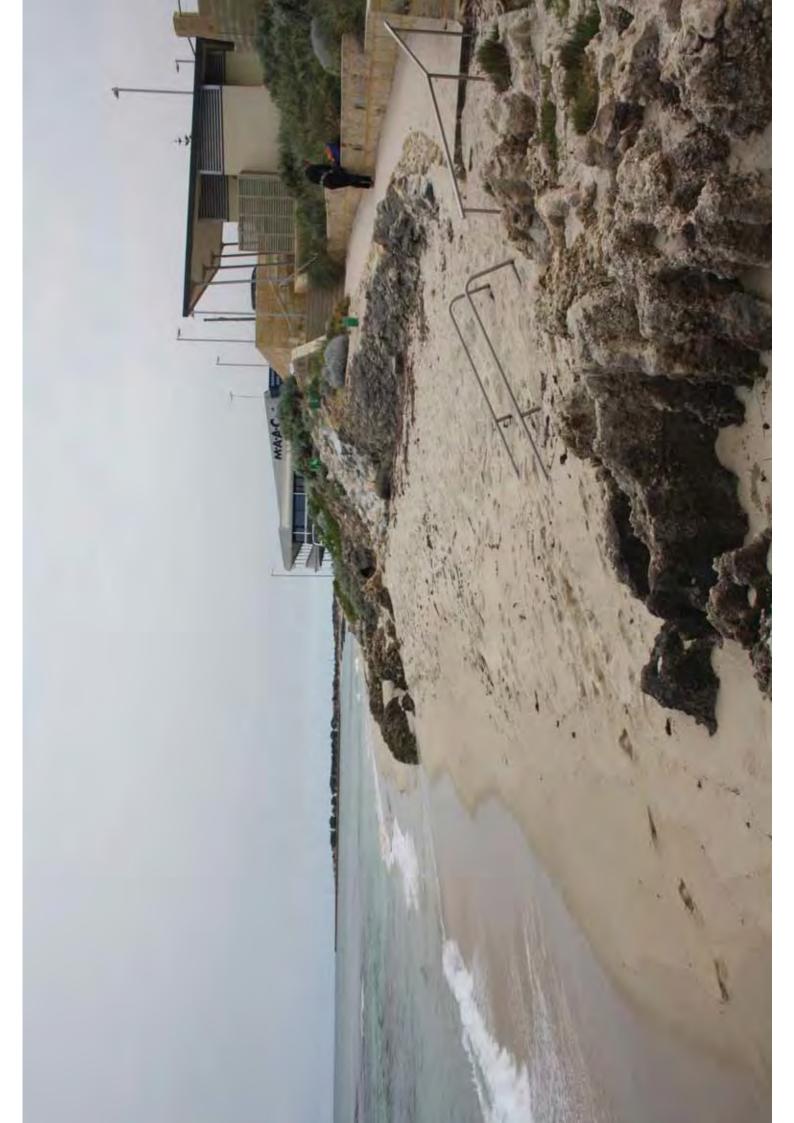
Appendix D 2015 Photo Monitoring

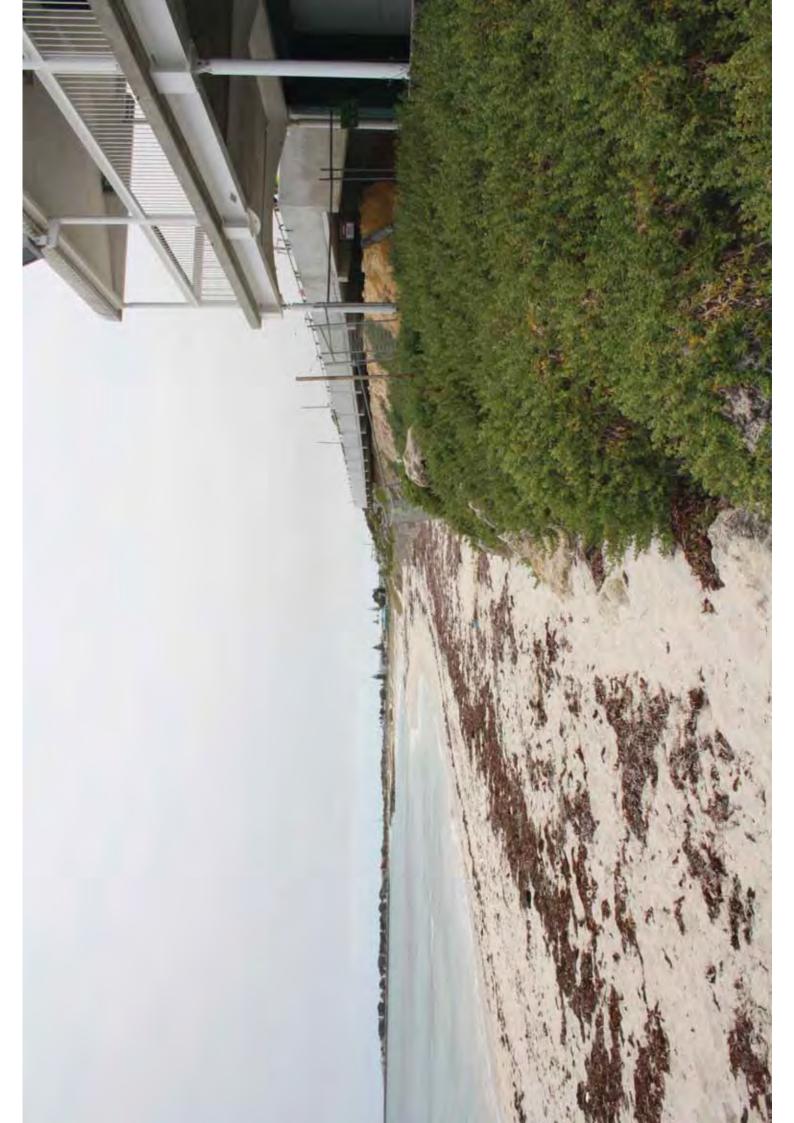
Job No. & Name	K1267 Joondalup Beach Monitoring
	,
Site ID	1
Location	End of Beach Road
	27.10.15 9:30am
Date & Time	27.10.15 9:30///
Coordinates	381 844 mF
	6 475 957 mN
Comerc	TCH Copp. FOC1000D. Full Financy VD20 (Block)
	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length, settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
FOV Direction	North, along beach
Height of camera	·
Feature focused on	In the Beach
Foreground	Beach
Right FOV frame	House with orange roof
Left FOV frame	Water pass Hillarys Break Water
Notes	Some quantities of seegrees wreck on beach
	Some quantities of seagrass wrack on beach
(include any relevant notes on beach	Some beach rock exposed
condition, features, seagrass wrack,	
works etc)	
Photographer	TSH & JYC
File name	



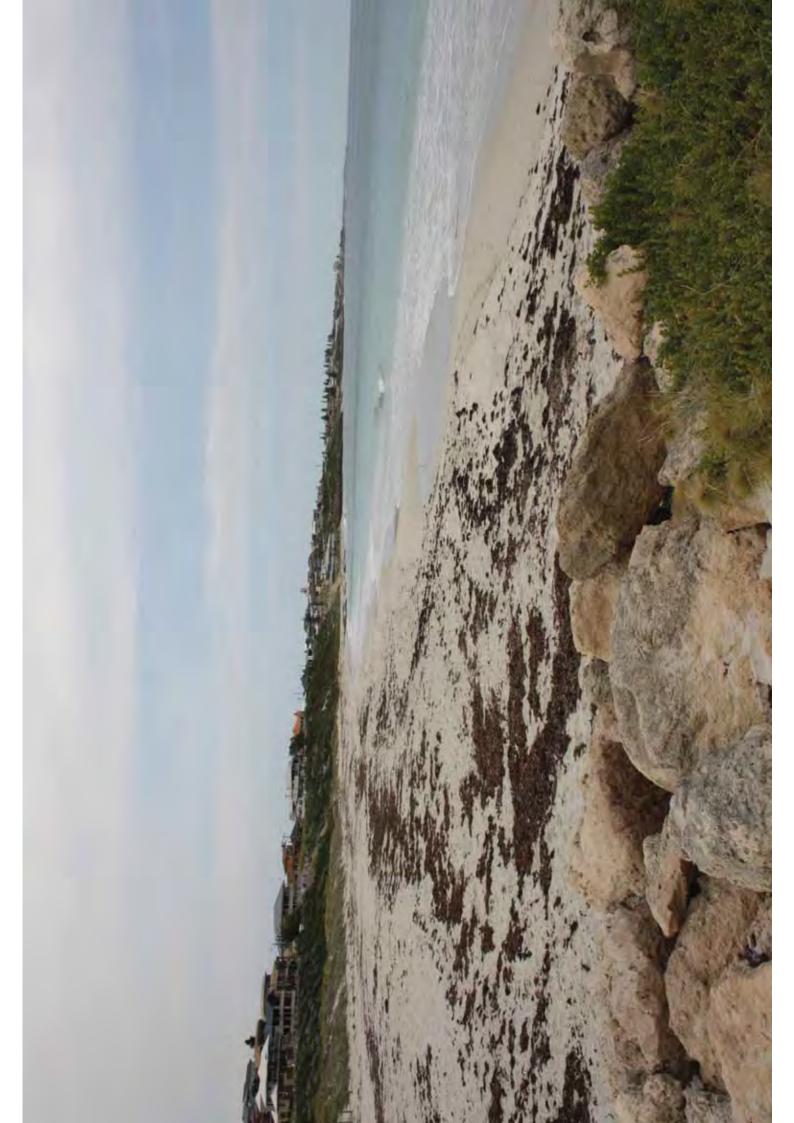
I IOD NO 9 Nome I	(40/7 L LL D LAA D L
JOB NO. & Name k	K1267 Joondalup Beach Monitoring
Site ID 2	2
Location	South of Maac car park
Date & Time 2	27.10.15 9:54am
Coordinates 3	381 739 mE
6	5 476 663 mN
Camera	ΓSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length, 7 settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
FOV Direction	North, along beach
Height of camera (On tripod, 160cm
Feature focused on F	Rock south of MAAC
Foreground E	Beach
Right FOV frame	Back of toilet block
Left FOV frame	Nater pass Hillarys Break Water
	Sand in front of rock
notes on beach	Stair & Access half buried
condition, features, seagrass wrack,	
works etc)	
Photographer 7	TSH & JYC
File name	



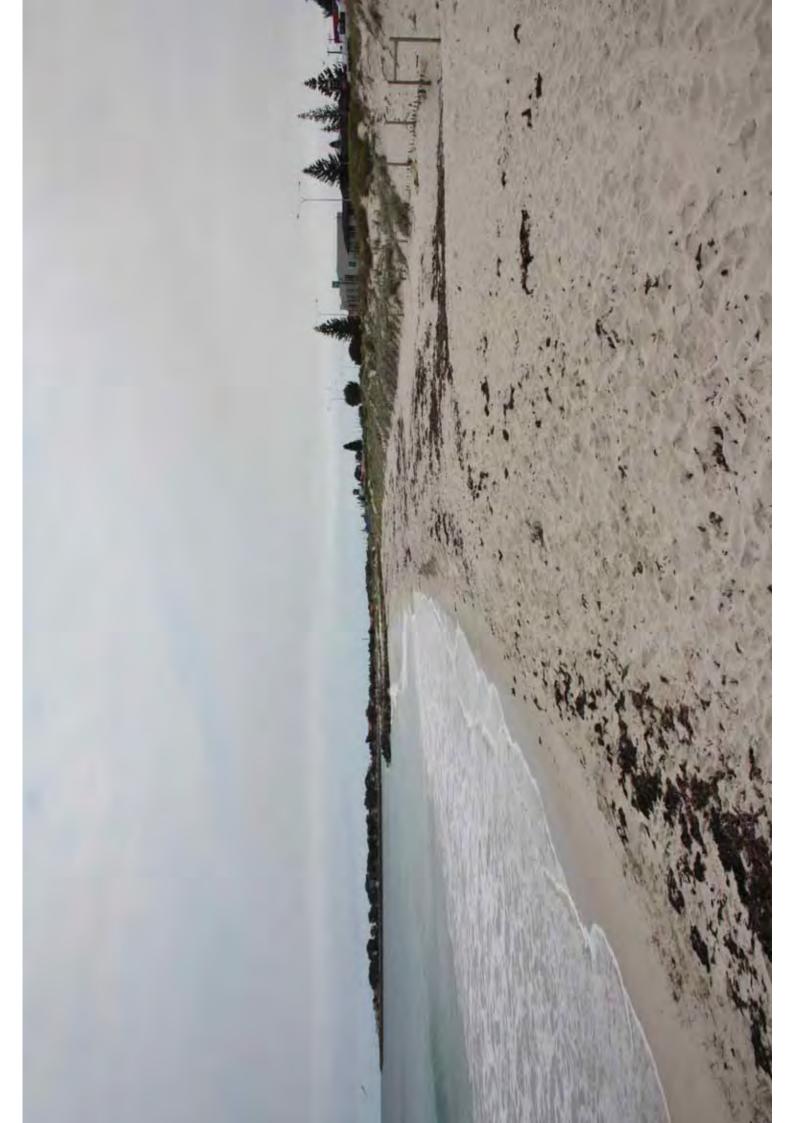
Job No. & Name	K1267 Joondalup Beach Monitoring
Site ID	
Location	In front of MAAC
Date & Time	27.10.15 10:00am
Coordinates	381 689 mE
	6 476 788 mN
Camera	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length, settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
E0// D:	
	North, along beach
Height of camera	·
Feature focused on	Along Beach
Foreground	Beach
Right FOV frame	Second pole at MAAC
Left FOV frame	Hillarys Break Water
Notes	Fair amount of sand in front of club & seawall. Construction underway at MAAC Carpark
(include any relevant	
notes on beach condition, features,	
seagrass wrack,	
works etc)	
Photographer	TSH & JYC
File name	



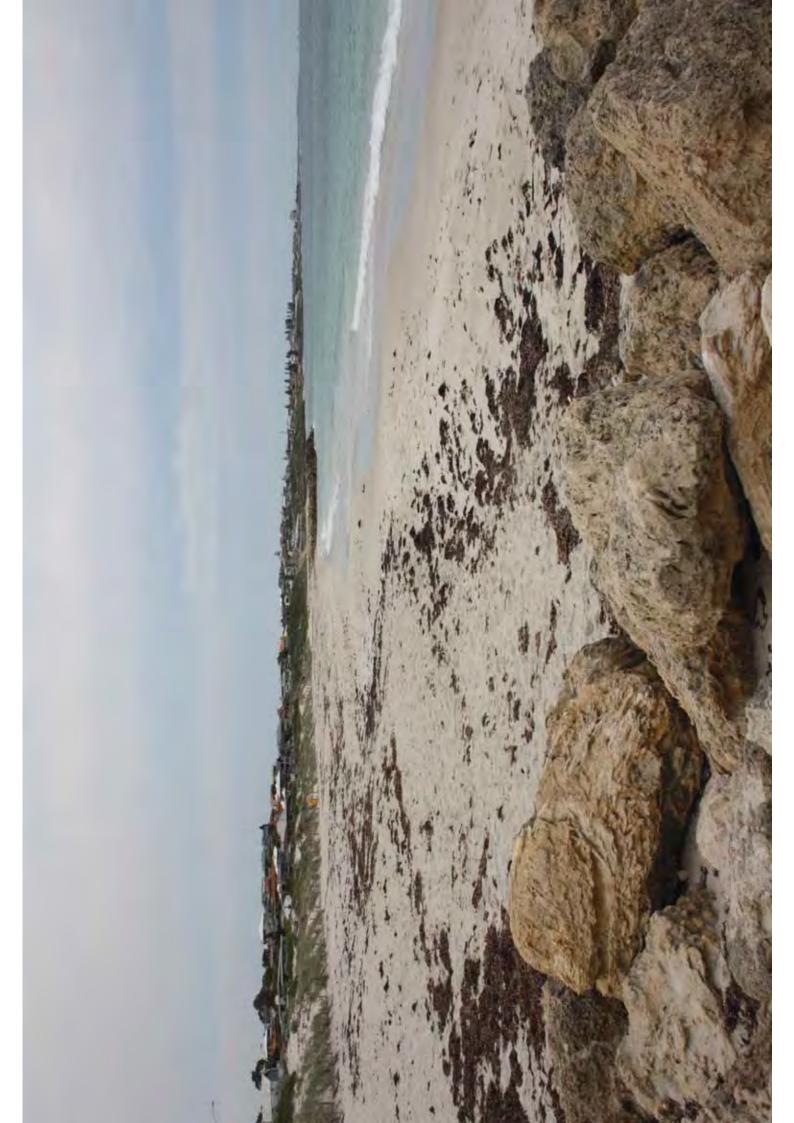
Job No. & Name	K1267 Joondalup Beach Monitoring
Site ID	4A
Location	Groyne 3 near Sorrento
Date & Time	27.10.15 10:16am
Coordinates	381 435 mE
	6 477 353 mN
Camera	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length, settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
FOV Direction	South, along beach
Height of camera	On tripod, 160cm
Feature focused on	MAAC (just below)
Foreground	Groyne rocks
Right FOV frame	Water
Left FOV frame	House with white roof on corner
Notes	Wide beach, signs of recent accretion
notes on beach	
condition, features, seagrass wrack,	
works etc)	
Di.	TOUR INFO
Photographer	TSH & JYC
EU	
File name	



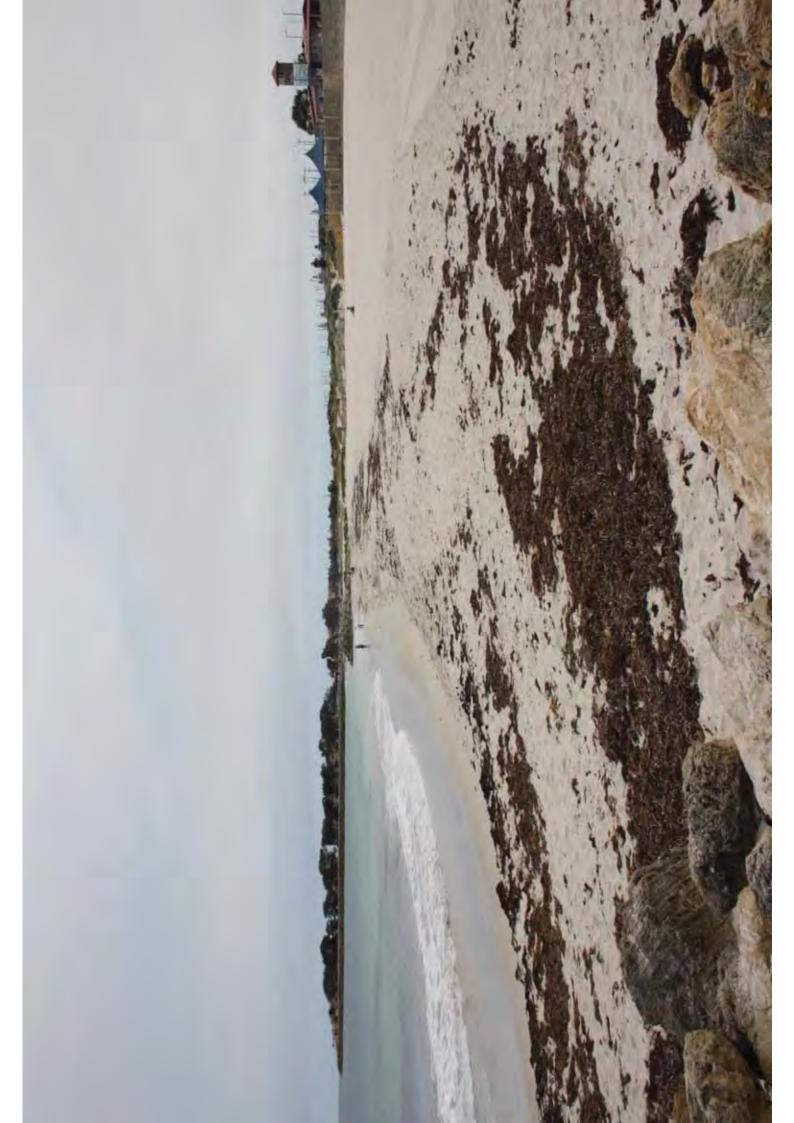
Lab Na O Nama	1/40/7 L LL D LM "L
Job No. & Name	K1267 Joondalup Beach Monitoring
Site ID	4B
Location	Groyne 3 near Sorrento
Date & Time	27.10.15 10:20am
Coordinates	381 435 mE
	6 477 353 mN
Camara	TCU Comes FOC1000D Full Financia VD20 (Blook)
Camera	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length, settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
FOV Direction	North, along beach
Height of camera	i i
Feature focused on	Back of Groyne 2
Foreground	Beach
Right FOV frame	Access path
Left FOV frame	End of Hillarys Breakwater
Notes	Reasonably wide beach bern
(include any relevant	
notes on beach condition, features,	
seagrass wrack,	
works etc)	
Photographer	TSH & JYC
F91	
File name	



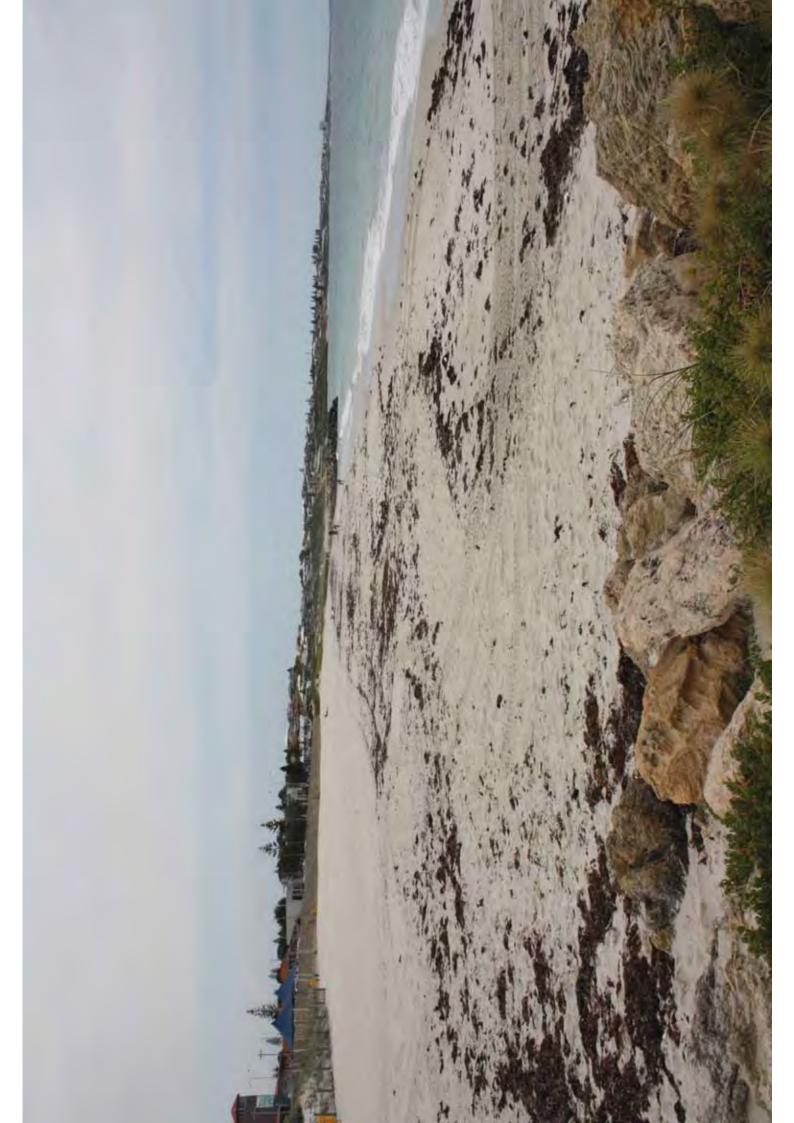
Joh No. 9 Nome	V10/7 Leandalus Decal Maritarius
Job No. & Name	K1267 Joondalup Beach Monitoring
Site ID	5A
Location	Groyne 2 near Sorrento
Date & Time	27.10.15 10:24am
Coordinates	381 294 mE
	6 477 598 mN
Camara	TCH Compa FOC1000D Full Financia VD20 (Block)
Camera	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length, settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
E0V D: (1	
FOV Direction	South, along beach
Height of camera	l '
Feature focused on	Back of Groyne 3
Foreground	Armour rocks
Right FOV frame	Water
Left FOV frame	Fratellis (tin roof building)
Notes	Wide beach, small amount of wrack
(include any relevant notes on beach	
condition, features,	
seagrass wrack, works etc)	
works etc)	
Photographer	TSH & JYC
File name	



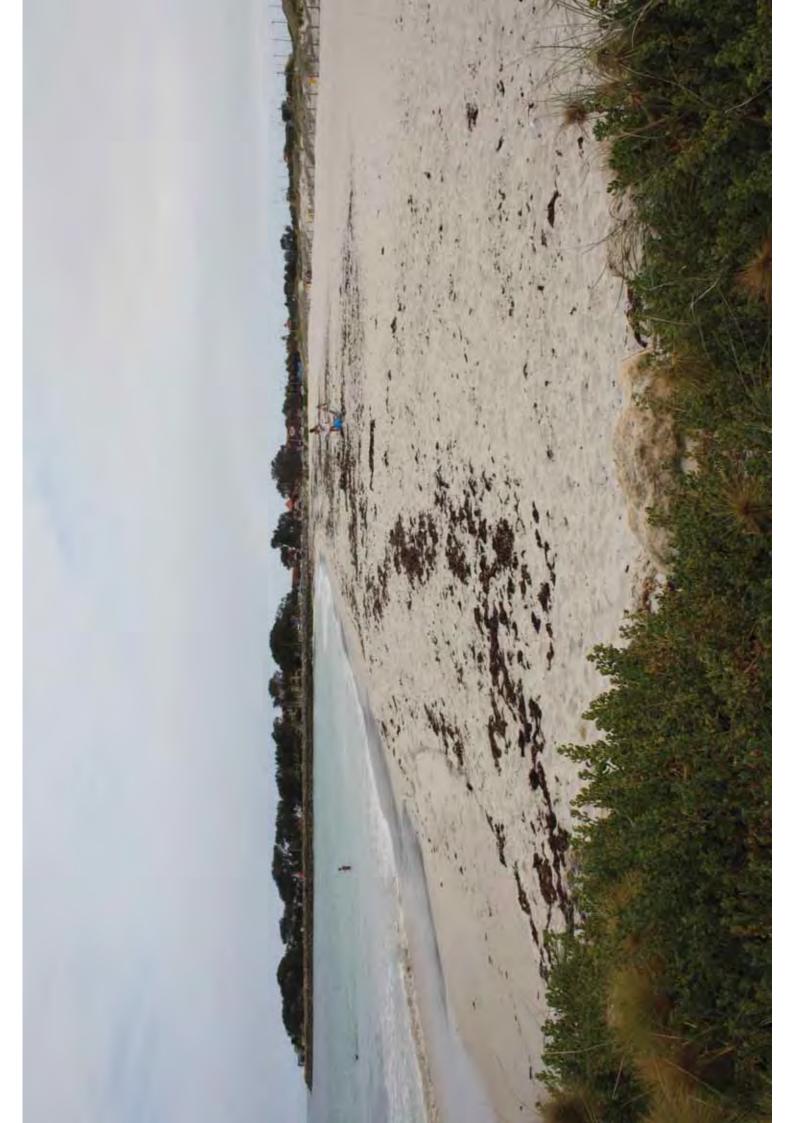
Internal Continues	W4077 L. L.L. D. LAA 'II.
Job No. & Name	K1267 Joondalup Beach Monitoring
Site ID	5B
Location	Groyne 2 near Sorrento
Date & Time	27.10.15 10:24am
Coordinates	381 294 mE
	6 477 598 mN
	TOU 0 5004000D 5 H 5 H 5 H 5 H 5 H 5 H 5 H 5 H 5 H 5
Camera	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length, settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
FOV Direction	North, along beach
Height of camera	On tripod, 160cm
Feature focused on	Rear of Groyne 1
Foreground	Armour rocks
Right FOV frame	Surf club tower
Left FOV frame	End of Hillarys Breakwater
Notes	Very wide beach, small amount of wrack present
(include any relevant	
notes on beach condition, features,	
seagrass wrack,	
works etc)	
Photographer	TSH & JYC
File name	



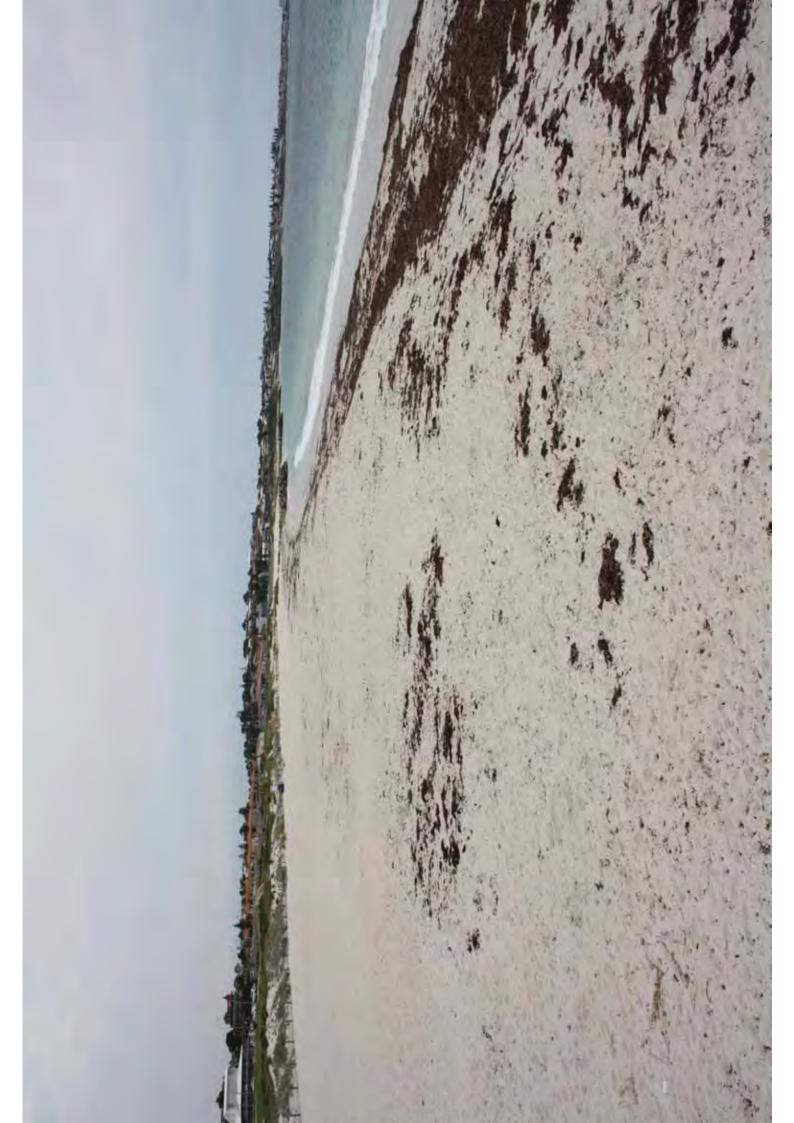
Joh No. 8 Namo	V1247 Joandalus Booch Manitarina
Job No. & Name	K1267 Joondalup Beach Monitoring
Site ID	6A
Location	Groyne 1 near Sorrento
Date & Time	27.10.15 10:32am
Coordinates	381 135 mE
	6 477 846 mN
Camera	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length, settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
FOV Direction	South, along beach
Height of camera	On tripod, 160cm
Feature focused on	Back of Groyne 2
Foreground	Armour rocks
Right FOV frame	Water
Left FOV frame	Surf club tower
Notes	Wide beach, small quantities of seagrass wrack
(include any relevant	
notes on beach condition, features,	
seagrass wrack,	
works etc)	
Photographer	TSH & JYC
File name	



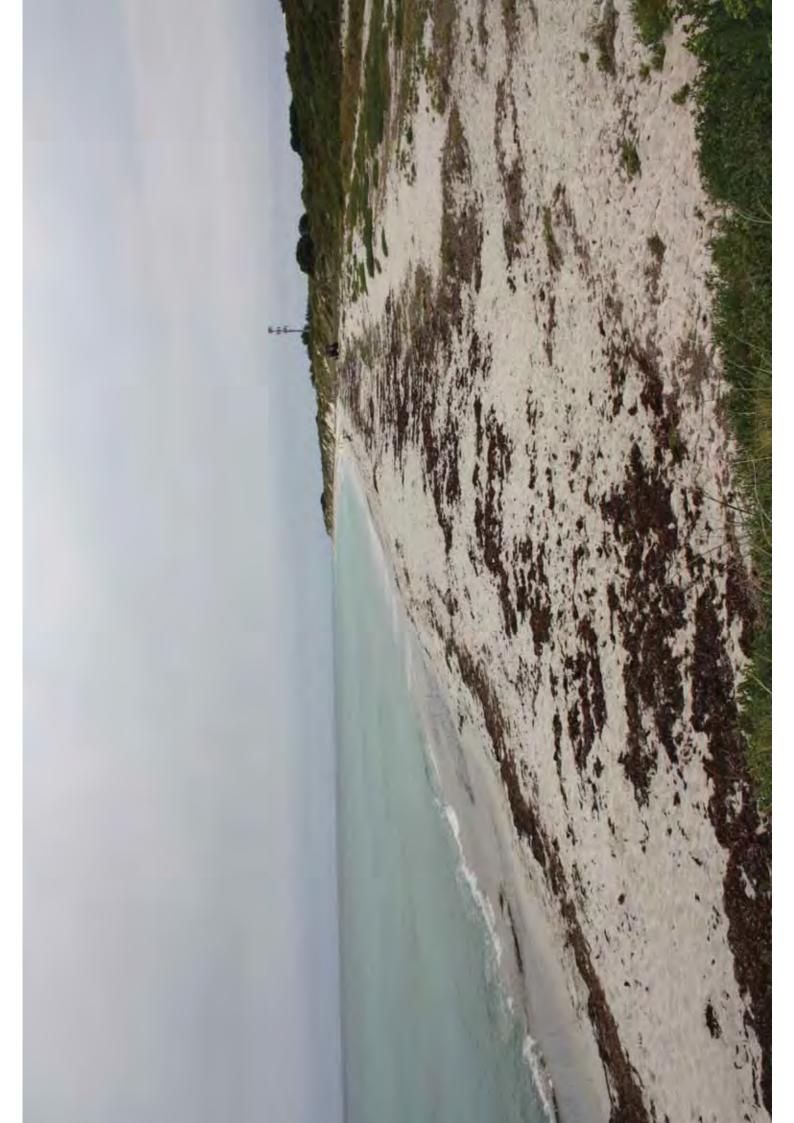
lah Na 9 Nama	V12/7 Joandalius Docah Manitaring
Job No. & Name	K1267 Joondalup Beach Monitoring
Site ID	6B
Location	Groyne 1 near Sorrento
Date & Time	27.10.15 10:36am
Coordinates	381 135 mE
	6 477 846 mN
Camera	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length, settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
FOV Direction	North, along beach
Height of camera	On tripod, 160cm
Feature focused on	Tree at Hillarys
Foreground	Armour rocks & vegetation
Right FOV frame	Dunes
Left FOV frame	End of Hillarys BW
Notes	Very wide beach, small quantities of wrack
(include any relevant notes on beach	
condition, features,	
seagrass wrack, works etc)	
Photographer	TSH & JYC
File name	



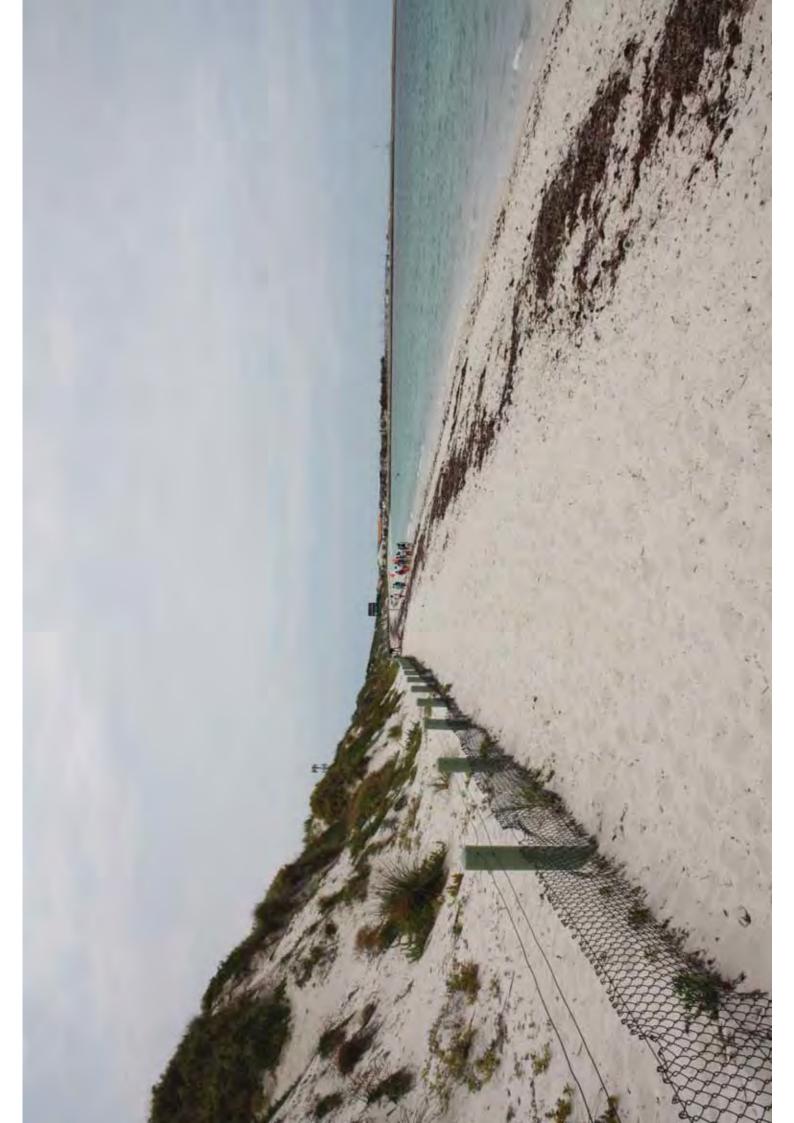
Into Nico O Nico I	MANA Learn Johns Deeph Manageria
JOD NO. & Name	K1267 Joondalup Beach Monitoring
Site ID	7
Location	South of Hillarys BW
Date & Time	27.10.15 10:44am
Coordinates	380 884 mE
-	6 478 119 mN
Camera	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length, settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
FOV Direction	South, along beach
Height of camera	On tripod, 160cm
Feature focused on	Beach inline with back of groyne
Foreground	Beach
Right FOV frame	Water
Left FOV frame	Edge of large school building
Notes	Very wide beach, small amount of seagrass wrack
(include any relevant notes on beach	
condition, features, seagrass wrack,	Photo taken at flat spot in front of sign & armour rock
works etc)	
Photographer	TSH & JYC
File name	



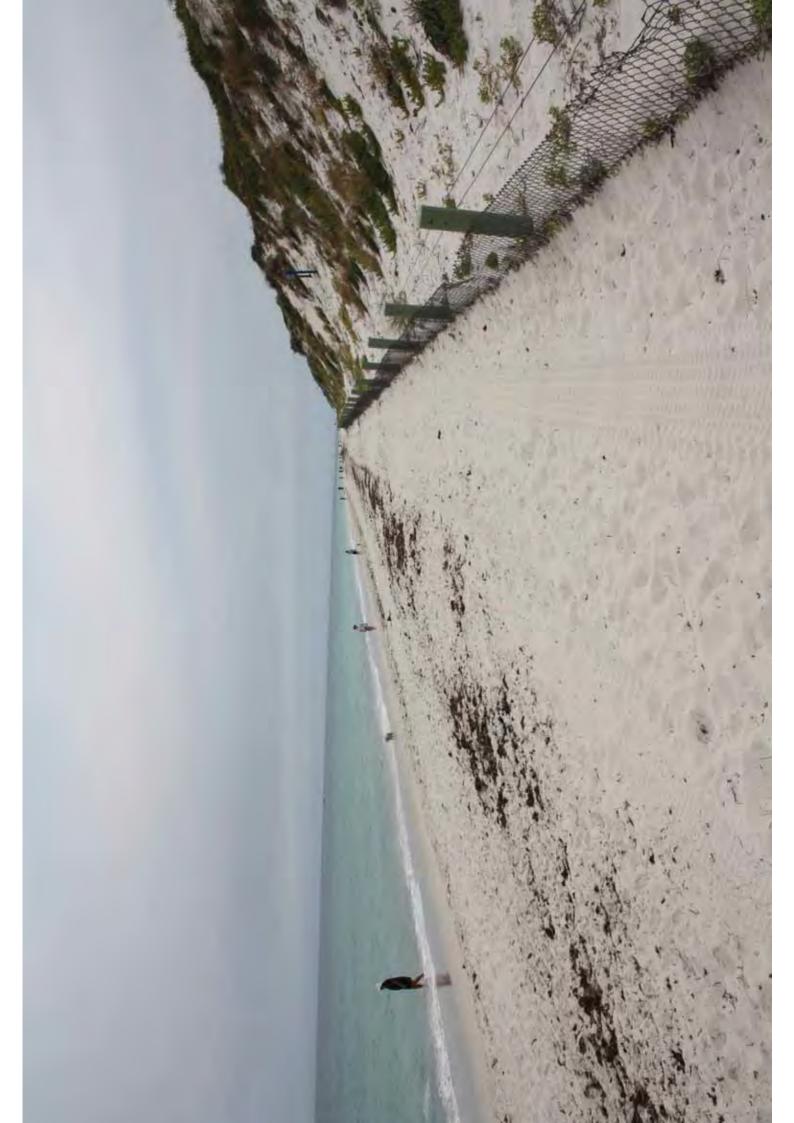
Joh No. 9 Namo	V12/7 Joondolus Doogh Monitoring
JOD NO. & Name	K1267 Joondalup Beach Monitoring
Site ID	8
Location	North of Hillarys Boat Harbour (HBH)
Date & Time	27.10.15 10:57am
Coordinates	380 473 mE
	6 478 754 mN
Camara	TSU Copon FOS1000D, Fuii Finaniy VD20 (Pleak)
	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length, settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
FOV Direction	North, along beach
Height of camera	On tripod, 160cm
Feature focused on	Down beach water line (the Point)
Foreground	Beach
Right FOV frame	Dune
Left FOV frame	Water
Notes	Some wrack on beach, significant vegetation growth on beach
(include any relevant	
notes on beach condition, features,	
seagrass wrack,	
works etc)	
Photographer	TSH & JYC
File name	



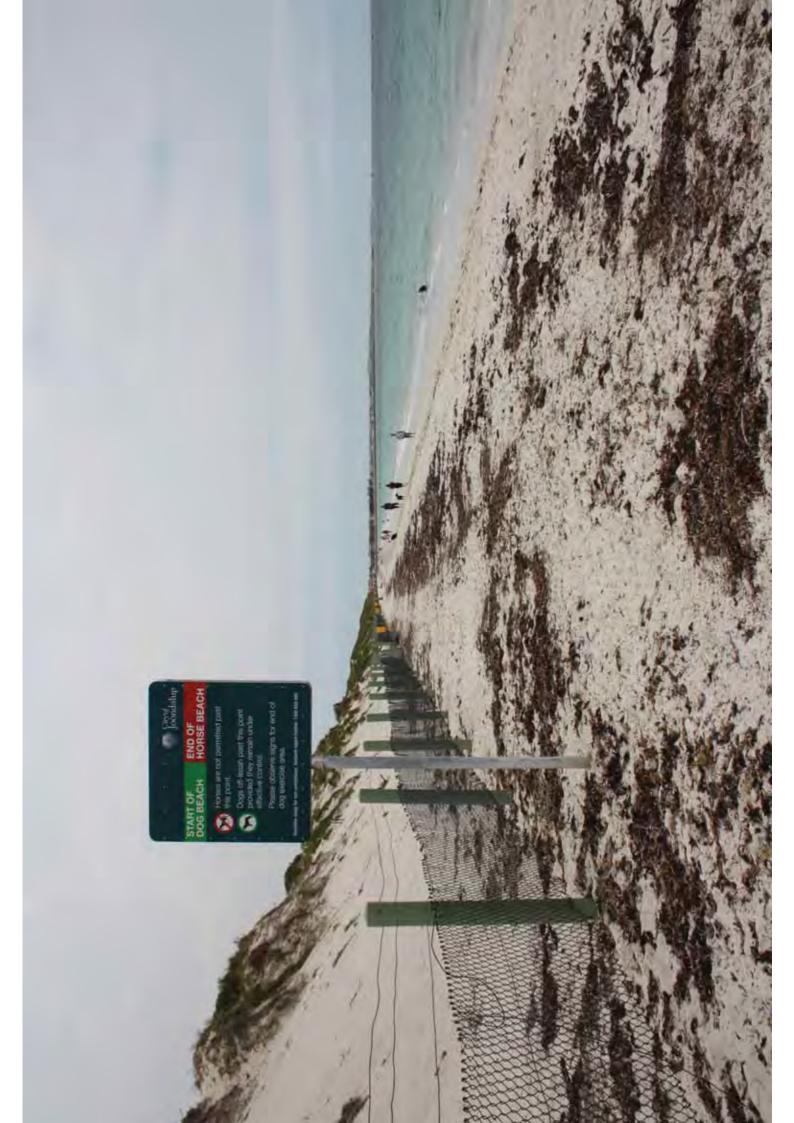
Job No. & Name	K1267 Joondalup Beach Monitoring
Site ID	9A
Location	End of access path before Flinders Avenue
Date & Time	27.10.15 11:20am
Coordinates	380 007 mE
	6 479 588 mN
Camera	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length, settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
FOV Direction	South, along beach
Height of camera	On tripod, 160cm
Feature focused on	Looking along beach
Foreground	Beach
Right FOV frame	BW
Left FOV frame	Dunes
Notes	Some wrack on beach, reasonably narrow beach
(include any relevant	
condition, features, seagrass wrack,	
works etc)	
Photographer	TSH & JYC
File name	



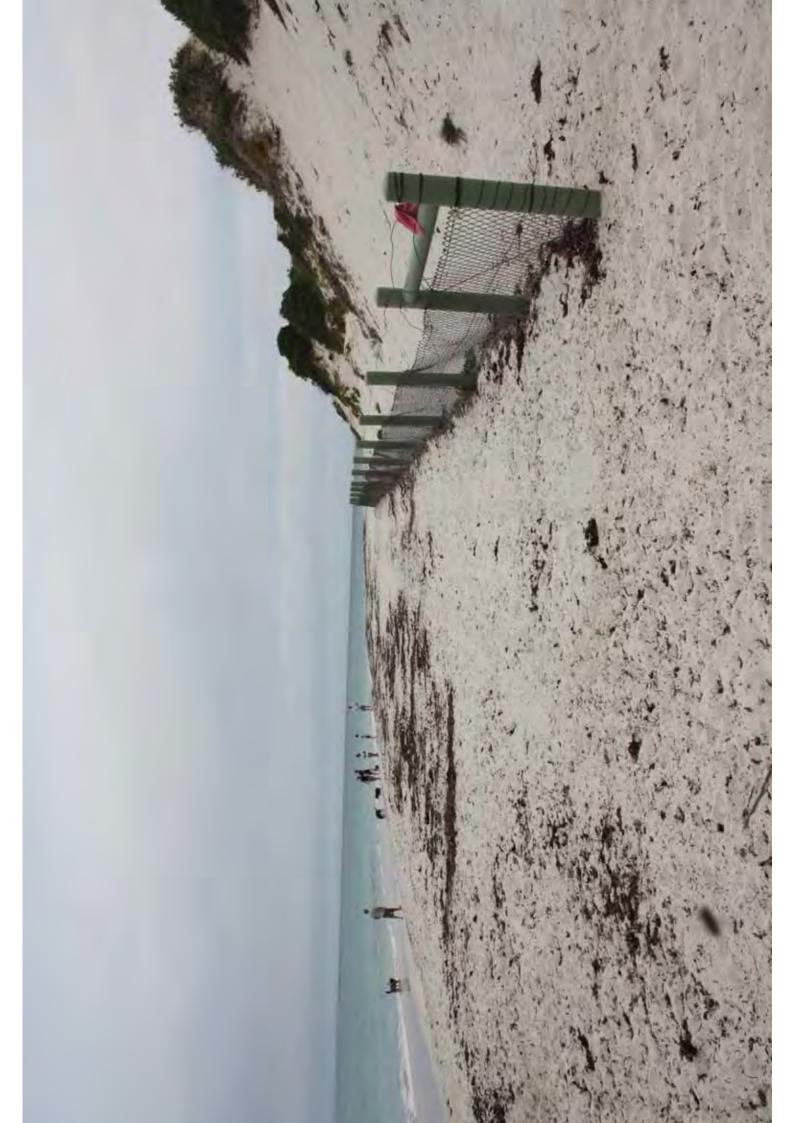
Job No. & Name K12	267 Joondalun Roach Monitoring
	207 Journalup Beach Worldoning
Site ID 9B	
Location End	d of access path before Flinders Avenue
Date & Time 27.7	10.15 11:24am
Coordinates 380	0 007 mE
6 47	79 588 mN
Camera TSI	H Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length, Z ₀₀ settings etc	omed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
FOV Direction Nor	rth, along beach
Height of camera On	tripod, 160cm
Feature focused on Loo	oking along beach
Foreground Bea	ach
Right FOV frame Dur	nes
Left FOV frame Wat	iter
Notes Son	me wrack on beach, reasonably narrow beach
(include any relevant	
notes on beach	
condition, features,	
seagrass wrack,	
works etc)	
Photographer TSH	H & JYC
File name	



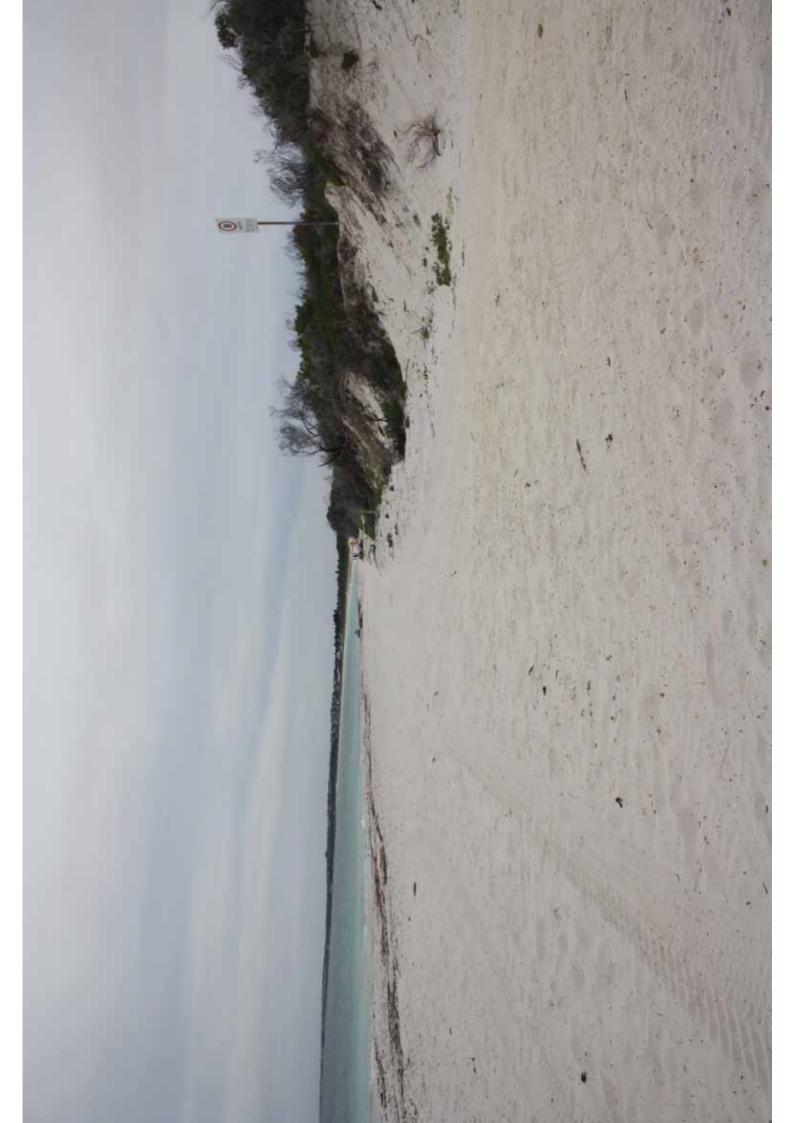
Job No. & Name	K1267 Joondalup Beach Monitoring
Site ID	10A
Location	End of access path (Northern of dog beach)
Date & Time	27.10.15 11:30am
Coordinates	270 / 70
Coordinates	
	6 480 170 mN
Camera	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length, settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
FOV Direction	South, along dog beach
Height of camera	
Feature focused on	Down beach
Foreground	Beach
Right FOV frame	Water
Left FOV frame	Dunes (sign in photo)
Notes	Come signs of arasian habind fonce
	Some signs of erosion behind fence
(include any relevant notes on beach	
condition, features, seagrass wrack,	
works etc)	
Photographer	
. notographer	
File name	



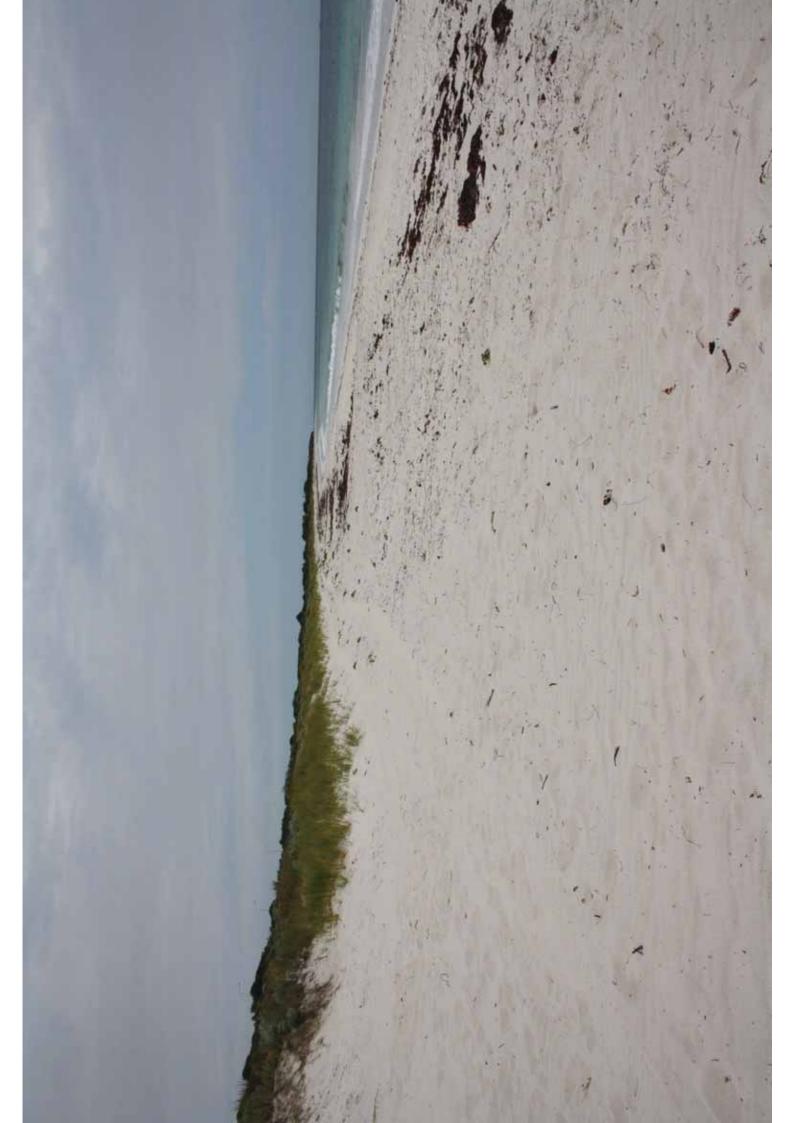
Job No. & Name	K1267 Joondalup Beach Monitoring
Site ID	10B
Location	End of access path (Northern of dog beach)
Date & Time	27.10.15 11:32am
Coordinates	379 678 mE
	6 480 170 mN
Camera	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
FOV Direction	North, along dog beach
Height of camera	On tripod, 160cm
Feature focused on	Along beach
Foreground	Beach
Right FOV frame	Dunes (sign in photo)
Left FOV frame	Water
Notes	Comparison of available habited forms
	Some signs of erosion behind fence
(include any relevant notes on beach	
condition, features, seagrass wrack,	
works etc)	
Photographer	TCIL 0 IVC
Filotographer	Ιοπαυτ
File name	



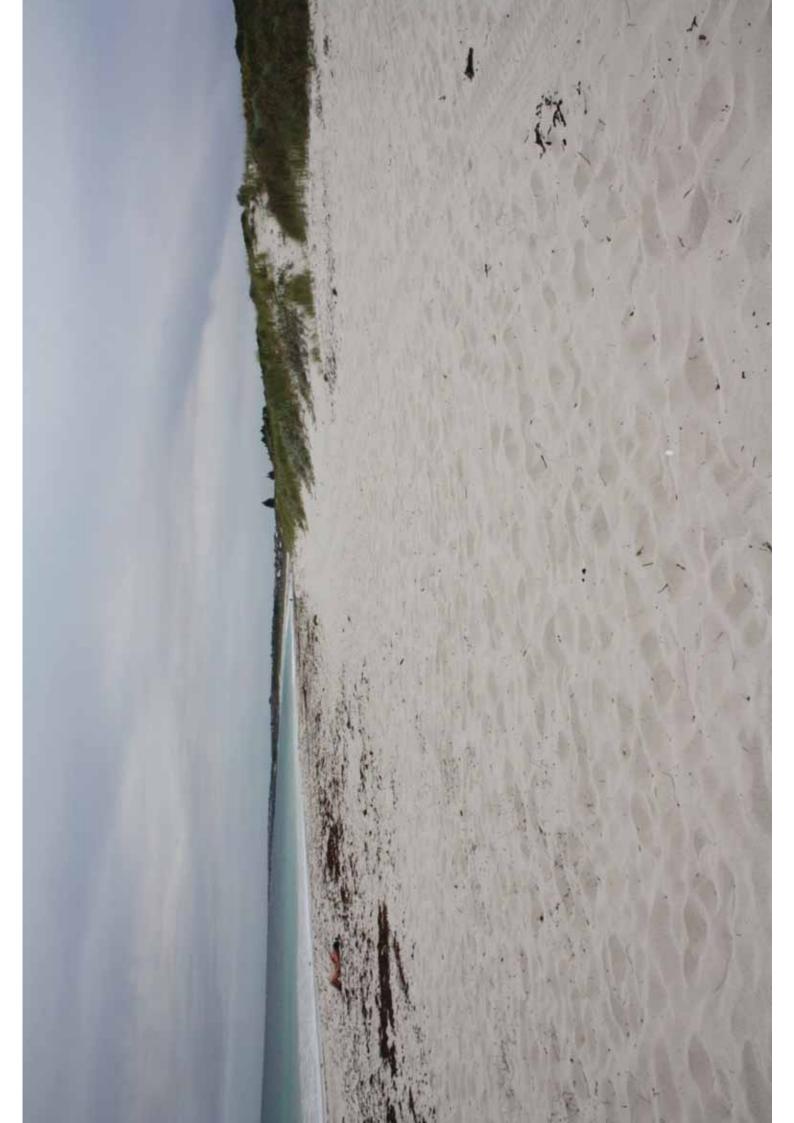
Job No. & Name	K1267 Joondalup Beach Monitoring
	101207 300 hadrap Beach Mornitoring
Site ID	11
Location	End of access track (next to bin)
Date & Time	27.10.15 11:45am
Coordinates	379 658 mE
	6 480 456 mN
Camera	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length	Zoomod Out 10mm (10 EEmm long) Emm. Doth taken from triped
settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
FOV Direction	North, along dog beach
Height of camera	·
Feature focused on	Beach line along beach
Foreground	Beach
Right FOV frame	Edge of dune/access track
Left FOV frame	Water
N. A	
Notes	Very wide beach, sign of recent accretion to north
(include any relevant notes on beach	
condition, features,	
seagrass wrack, works etc)	
,	
Photographer	TSH & JYC
File name	



Site ID 12A Location End of access track (at the sign) Date & Time 27.10.15 12:00am Coordinates 380 025 mE 6 481 731 mN Camera TSH Canon EOS1000D, Fuji Finepix XP20 (Black) Focal Length, settings etc Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod settings etc POV Direction South, along beach Height of camera On tripod, 160cm Feature focused on Down beach Right FOV frame Water Left FOV frame Water Left FOV frame Wide beach, signs of recent accretion on foredune (include any relevant notes on beach condition, features, seagrass wrack, works etc) Photographer TSH & JYC File name TSH & JYC File name Fil		
Location Date & Time 27.10.15 12:00am Coordinates 380 025 mE 6 481 731 mN Camera TSH Canon EOS1000D, Fuji Finepix XP20 (Black) Focal Length, Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod settings etc FOV Direction Fov Direction Height of camera On tripod, 160cm Feature focused on Foreground Beach Right FOV frame Under Left FOV frame Under Left FOV frame Cinclude any relevant notes on beach condition, features, seagrass wrack, works etc) Photographer TSH & JYC	Job No. & Name	K1267 Joondalup Beach Monitoring
Location Date & Time 27.10.15 12:00am Coordinates 380 025 mE 6 481 731 mN Camera TSH Canon EOS1000D, Fuji Finepix XP20 (Black) Focal Length, Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod settings etc FOV Direction Fov Direction Height of camera On tripod, 160cm Feature focused on Foreground Beach Right FOV frame Under Left FOV frame Under Left FOV frame Cinclude any relevant notes on beach condition, features, seagrass wrack, works etc) Photographer TSH & JYC		
Coordinates 380 025 mE 6 481 731 mN Camera TSH Canon EOS1000D, Fuji Finepix XP20 (Black) Focal Length, Settings etc FOV Direction South, along beach Height of camera On tripod, 160cm Feature focused on Pown beach Right FOV frame Water Left FOV frame Dune Notes (include any relevant notes on beach condition, features, seagrass wrack, works etc) Photographer TSH & JYC	Site ID	12A
Coordinates 380 025 mE 6 481 731 mN Camera TSH Canon EOS1000D, Fuji Finepix XP20 (Black) Focal Length, Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod settings etc FOV Direction South, along beach Height of camera On tripod, 160cm Feature focused on Down beach Foreground Beach Right FOV frame Water Left FOV frame Dune Notes Wide beach, signs of recent accretion on foredune (include any relevant notes on beach condition, features, seagrass wrack, works etc) Photographer TSH & JYC	Location	End of access track (at the sign)
Camera TSH Canon EOS1000D, Fuji Finepix XP20 (Black) Focal Length, Settings etc FOV Direction South, along beach Height of camera On tripod, 160cm Feature focused on Down beach Foreground Beach Right FOV frame Water Left FOV frame Dune Notes Wide beach, signs of recent accretion on foredune (include any relevant notes on beach condition, features, seagrass wrack, works etc) Photographer TSH & JYC	Date & Time	27.10.15 12:00am
Camera TSH Canon EOS1000D, Fuji Finepix XP20 (Black) Focal Length, Settings etc FOV Direction South, along beach Height of camera On tripod, 160cm Feature focused on Down beach Foreground Beach Right FOV frame Water Left FOV frame Dune Notes Wide beach, signs of recent accretion on foredune (include any relevant notes on beach condition, features, seagrass wrack, works etc) Photographer TSH & JYC		
Camera TSH Canon EOS1000D, Fuji Finepix XP20 (Black) Focal Length, Settings etc FOV Direction South, along beach Height of camera On tripod, 160cm Feature focused on Down beach Foreground Beach Right FOV frame Water Left FOV frame Dune Notes (include any relevant notes on beach condition, features, seagrass wrack, works etc) Photographer TSH & JYC	Coordinates	380 025 mE
Focal Length, settings etc FOV Direction South, along beach Height of camera On tripod, 160cm Feature focused on Pown beach Right FOV frame Left FOV frame Unne Notes Wide beach, signs of recent accretion on foredune (include any relevant notes on beach condition, features, seagrass wrack, works etc) Photographer TSH & JYC		6 481 731 mN
Focal Length, settings etc FOV Direction South, along beach Height of camera On tripod, 160cm Feature focused on Pown beach Right FOV frame Left FOV frame Unne Notes Wide beach, signs of recent accretion on foredune (include any relevant notes on beach condition, features, seagrass wrack, works etc) Photographer TSH & JYC		
FOV Direction South, along beach Height of camera On tripod, 160cm Feature focused on Down beach Foreground Right FOV frame Water Left FOV frame Dune Notes (include any relevant notes on beach condition, features, seagrass wrack, works etc) Photographer TSH & JYC	Camera	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Height of camera On tripod, 160cm Feature focused on Down beach Foreground Beach Right FOV frame Water Left FOV frame Dune Notes Wide beach, signs of recent accretion on foredune (include any relevant notes on beach condition, features, seagrass wrack, works etc) Photographer TSH & JYC	Focal Length, settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
Height of camera On tripod, 160cm Feature focused on Down beach Foreground Beach Right FOV frame Water Left FOV frame Dune Notes Wide beach, signs of recent accretion on foredune (include any relevant notes on beach condition, features, seagrass wrack, works etc) Photographer TSH & JYC		
Feature focused on Down beach Foreground Beach Right FOV frame Water Left FOV frame Dune Notes Wide beach, signs of recent accretion on foredune (include any relevant notes on beach condition, features, seagrass wrack, works etc) Photographer TSH & JYC	FOV Direction	South, along beach
Foreground Right FOV frame Water Left FOV frame Dune Notes (include any relevant notes on beach condition, features, seagrass wrack, works etc) Photographer TSH & JYC	Height of camera	On tripod, 160cm
Right FOV frame Left FOV frame Notes Wide beach, signs of recent accretion on foredune (include any relevant notes on beach condition, features, seagrass wrack, works etc) Photographer TSH & JYC	Feature focused on	Down beach
Notes Wide beach, signs of recent accretion on foredune (include any relevant notes on beach condition, features, seagrass wrack, works etc) Photographer TSH & JYC	Foreground	Beach
Notes Wide beach, signs of recent accretion on foredune (include any relevant notes on beach condition, features, seagrass wrack, works etc) Photographer TSH & JYC	Right FOV frame	Water
(include any relevant notes on beach condition, features, seagrass wrack, works etc) Photographer TSH & JYC	Left FOV frame	Dune
(include any relevant notes on beach condition, features, seagrass wrack, works etc) Photographer TSH & JYC		
notes on beach condition, features, seagrass wrack, works etc) Photographer TSH & JYC	Notes	Wide beach, signs of recent accretion on foredune
condition, features, seagrass wrack, works etc) Photographer TSH & JYC		
Photographer TSH & JYC	condition, features,	
File name	Photographer	TSH & JYC
File name		
	File name	



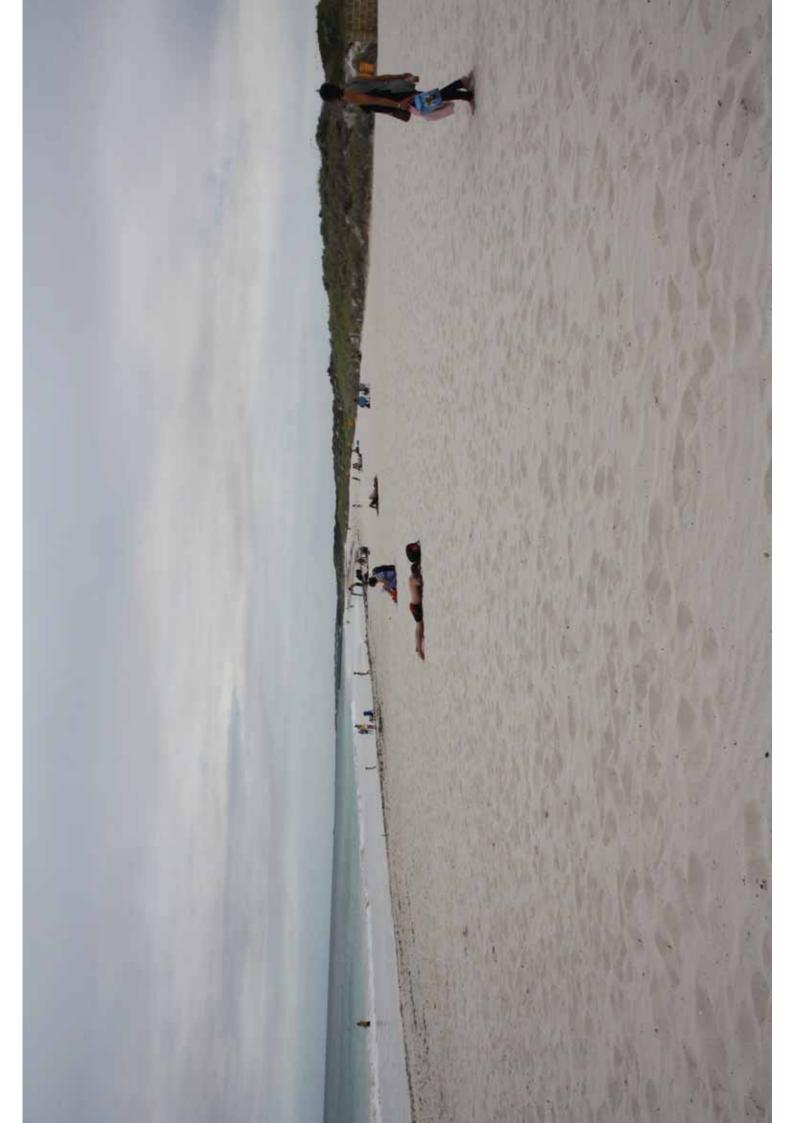
Job No. & Name	K1267 Joondalup Beach Monitoring
	Trians 333 radius 2 333 rinormoning
Site ID	12R
Location	End of access track (at the sign)
Date & Time	27.10.15 12:02am
Coordinates	380 025 mE
	6 481 731 mN
Camera	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length,	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
settings etc	, , , , , , , , , , , , , , , , , , ,
EOV Direction	North clong booch
	North, along beach
Height of camera	On tripod, 160cm
Feature focused on	Down beach
Foreground	Beach
Right FOV frame	Dune
Left FOV frame	Water
Notes	Wide beach, signs of recent accretion on foredune
(include any relevant notes on beach	
condition, features,	
seagrass wrack, works etc)	
worke stey	
Photographer	TSH & JYC
File name	
	ı



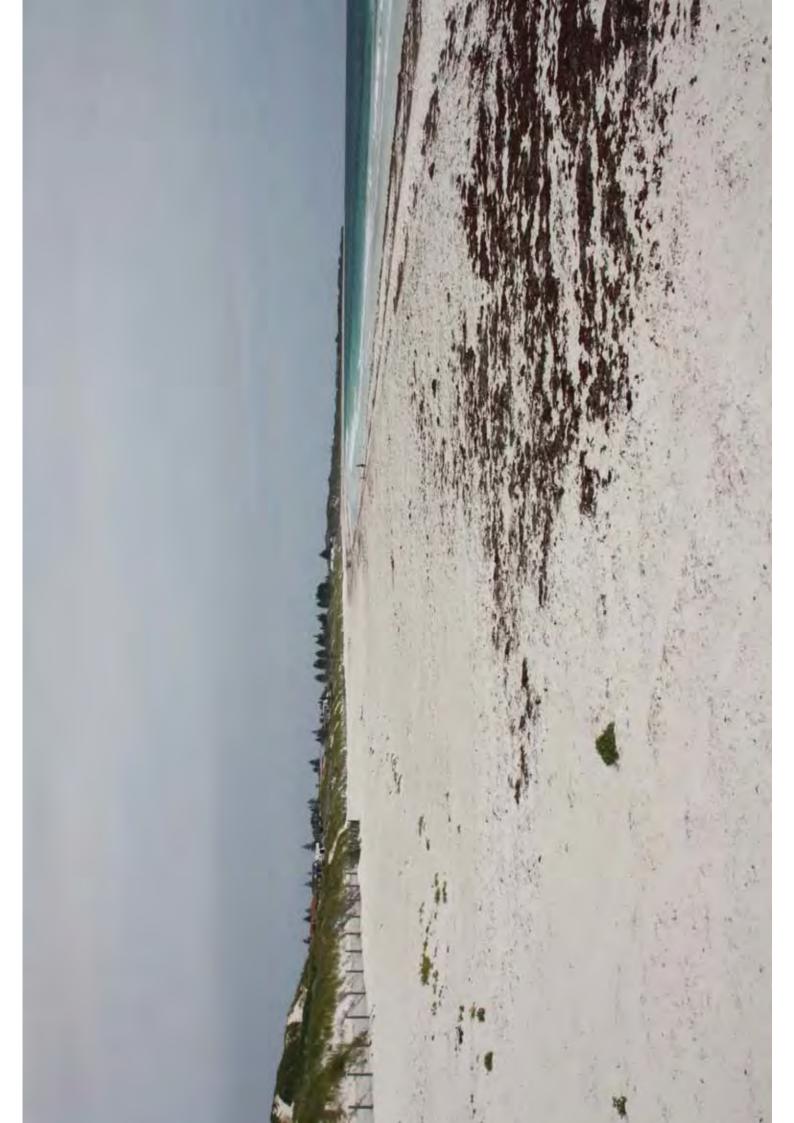
Site ID 13A Location Mullaloo surf life saving clubs Date & Time 27.10.15 12.07am Coordinates 380 086 mE 6 482 586 mN Camera TSH Canon EOS1000D, Fuji Finepix XP20 (Black) Focal Length, settings etc 75M canon EOS1000D, Fuji Finepix XP20 (Black) FOV Direction South, along beach Height of camera On tripod, 160cm Feature focused on Down beach line Foreground Beach Right FOV frame Water Left FOV frame Water Notes Wide beach, recent accretion. Large amount of sand in front of surf club (include any relevant notes on beach condition, features, seagrass wrack, works etc) Photographer TSH & JYC File name TSH & JYC File name		I
Location Date & Time 27.10.15 12:07am Coordinates 380 086 mE 6 482 586 mN Camera TSH Canon EOS1000D, Fuji Finepix XP20 (Black) Focal Length, Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod settings etc FOV Direction South, along beach Height of camera On tripod, 160cm Feature focused on Down beach line Foreground Right FOV frame Left FOV frame Lunce Wide beach, recent accretion. Large amount of sand in front of surf club (include any relevant notes on beach condition, features, seagrass wrack, works etc) Photographer TSH & JYC	Job No. & Name	K1267 Joondalup Beach Monitoring
Location Date & Time 27.10.15 12:07am Coordinates 380 086 mE 6 482 586 mN Camera TSH Canon EOS1000D, Fuji Finepix XP20 (Black) Focal Length, Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod settings etc FOV Direction South, along beach Height of camera On tripod, 160cm Feature focused on Down beach line Foreground Right FOV frame Left FOV frame Lunce Wide beach, recent accretion. Large amount of sand in front of surf club (include any relevant notes on beach condition, features, seagrass wrack, works etc) Photographer TSH & JYC		
Coordinates 380 086 mE 6 482 586 mN Camera TSH Canon EOS1000D, Fuji Finepix XP20 (Black) Focal Length, Settings etc FOV Direction South, along beach Height of camera On tripod, 160cm Feature focused on Down beach line Foreground Right FOV frame Water Left FOV frame Dune Notes (include any relevant notes on beach condition, features, seagrass wrack, works etc) Photographer TSH & JYC	Site ID	13A
Coordinates 380 086 mE 6 482 586 mN Camera TSH Canon EOS1000D, Fuji Finepix XP20 (Black) Focal Length, Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod settings etc FOV Direction South, along beach Height of camera On tripod, 160cm Feature focused on Down beach line Foreground Beach Right FOV frame Water Left FOV frame Dune Notes Wide beach, recent accretion. Large amount of sand in front of surf club (include any relevant notes on beach condition, features, seagrass wrack, works etc) Photographer TSH & JYC	Location	Mullaloo surf life saving clubs
Camera TSH Canon EOS1000D, Fuji Finepix XP20 (Black) Focal Length, Settings etc FOV Direction South, along beach Height of camera On tripod, 160cm Feature focused on Down beach line Foreground Beach Right FOV frame Water Left FOV frame Dune Notes Wide beach, recent accretion. Large amount of sand in front of surf club (include any relevant notes on beach condition, features, seagrass wrack, works etc) Photographer TSH & JYC	Date & Time	27.10.15 12:07am
Camera TSH Canon EOS1000D, Fuji Finepix XP20 (Black) Focal Length, Settings etc FOV Direction South, along beach Height of camera On tripod, 160cm Feature focused on Down beach line Foreground Beach Right FOV frame Water Left FOV frame Dune Notes Wide beach, recent accretion. Large amount of sand in front of surf club (include any relevant notes on beach condition, features, seagrass wrack, works etc) Photographer TSH & JYC		
Camera TSH Canon EOS1000D, Fuji Finepix XP20 (Black) Focal Length, Settings etc FOV Direction South, along beach Height of camera On tripod, 160cm Feature focused on Down beach line Foreground Beach Right FOV frame Water Left FOV frame Dune Notes (include any relevant notes on beach condition, features, seagrass wrack, works etc) Photographer TSH & JYC	Coordinates	380 086 mE
Focal Length, settings etc FOV Direction South, along beach Height of camera On tripod, 160cm Feature focused on Down beach line Foreground Beach Right FOV frame Water Left FOV frame Dune Notes (include any relevant notes on beach condition, features, seagrass wrack, works etc) Photographer TSH & JYC		6 482 586 mN
Focal Length, settings etc FOV Direction South, along beach Height of camera On tripod, 160cm Feature focused on Down beach line Foreground Beach Right FOV frame Water Left FOV frame Dune Notes (include any relevant notes on beach condition, features, seagrass wrack, works etc) Photographer TSH & JYC		
FOV Direction South, along beach Height of camera On tripod, 160cm Feature focused on Down beach line Foreground Right FOV frame Unter Fov frame Left FOV frame Unne Notes Wide beach, recent accretion. Large amount of sand in front of surf club (include any relevant notes on beach condition, features, seagrass wrack, works etc) Photographer TSH & JYC	Camera	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Height of camera On tripod, 160cm Feature focused on Down beach line Foreground Beach Right FOV frame Water Left FOV frame Dune Notes Wide beach, recent accretion. Large amount of sand in front of surf club (include any relevant notes on beach condition, features, seagrass wrack, works etc) Photographer TSH & JYC	Focal Length, settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
Height of camera On tripod, 160cm Feature focused on Down beach line Foreground Beach Right FOV frame Water Left FOV frame Dune Notes Wide beach, recent accretion. Large amount of sand in front of surf club (include any relevant notes on beach condition, features, seagrass wrack, works etc) Photographer TSH & JYC		
Feature focused on Down beach line Foreground Beach Right FOV frame Water Left FOV frame Dune Notes Wide beach, recent accretion. Large amount of sand in front of surf club (include any relevant notes on beach condition, features, seagrass wrack, works etc) Photographer TSH & JYC	FOV Direction	South, along beach
Foreground Right FOV frame Water Left FOV frame Dune Notes (include any relevant notes on beach condition, features, seagrass wrack, works etc) Photographer TSH & JYC	Height of camera	On tripod, 160cm
Right FOV frame Left FOV frame Notes Wide beach, recent accretion. Large amount of sand in front of surf club (include any relevant notes on beach condition, features, seagrass wrack, works etc) Photographer TSH & JYC	Feature focused on	Down beach line
Notes Wide beach, recent accretion. Large amount of sand in front of surf club (include any relevant notes on beach condition, features, seagrass wrack, works etc) Photographer TSH & JYC	Foreground	Beach
Notes Wide beach, recent accretion. Large amount of sand in front of surf club (include any relevant notes on beach condition, features, seagrass wrack, works etc) Photographer TSH & JYC	Right FOV frame	Water
(include any relevant notes on beach condition, features, seagrass wrack, works etc) Photographer TSH & JYC	Left FOV frame	Dune
(include any relevant notes on beach condition, features, seagrass wrack, works etc) Photographer TSH & JYC		
notes on beach condition, features, seagrass wrack, works etc) Photographer TSH & JYC	Notes	Wide beach, recent accretion. Large amount of sand in front of surf club
condition, features, seagrass wrack, works etc) Photographer TSH & JYC	(include any relevant	
Seagrass wrack, works etc) Photographer TSH & JYC	notes on beach	
Photographer TSH & JYC		
Photographer TSH & JYC		
	works etc)	
File name	Photographer	TSH & JYC
File name		
	File name	



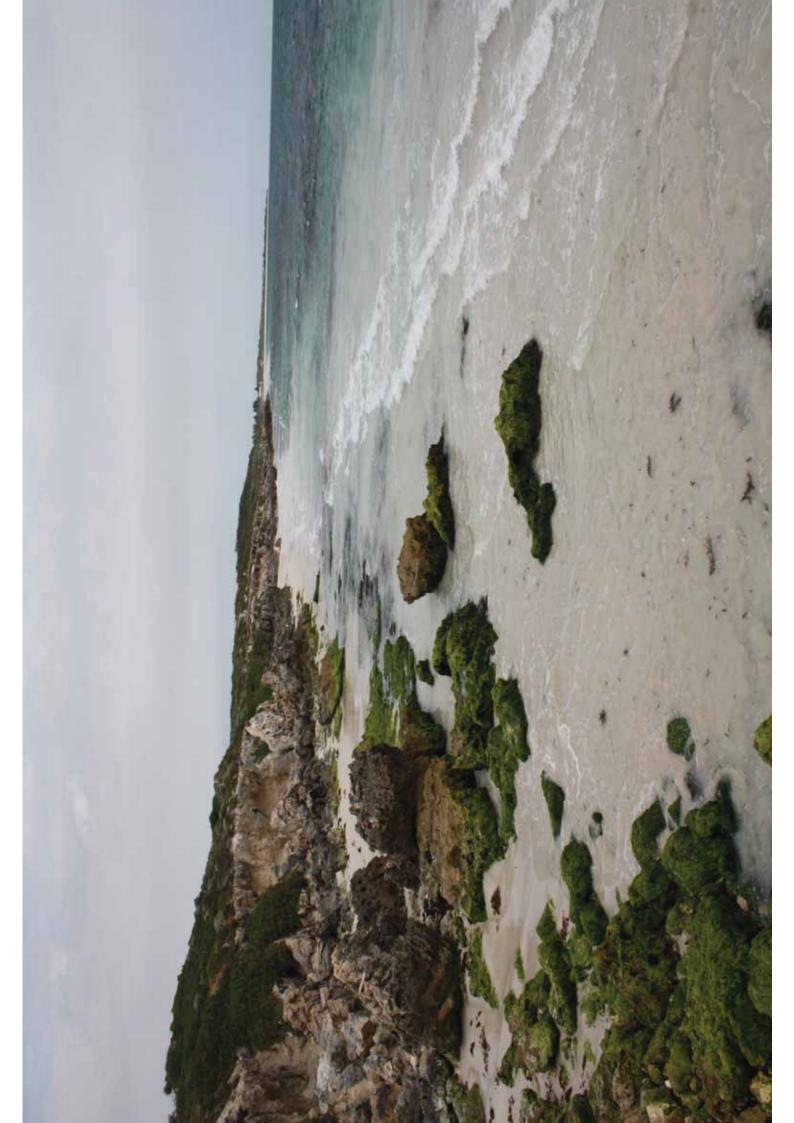
Joh No. & Name	K1267 Joondalup Beach Monitoring
oob No. a Name	K1207 Journalup Beach Worldoning
Cita ID	400
Site ID	138
Location	Mullaloo surf life saving clubs
Date & Time	27.10.15 12:09am
Coordinates	380 086 mE
	6 482 586 mN
Camera	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length, settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
FOV Direction	North slave has ab
FOV Direction	North, along beach
Height of camera	On tripod, 160cm
Feature focused on	Back of ORBH
Foreground	Beach
Right FOV frame	Bins in front of surf club
Left FOV frame	Water
N. c	
Notes	Wide beach, recent accretion. Large amount of sand in front of surf club
(include any relevant notes on beach	
condition, features,	
seagrass wrack, works etc)	
works etc)	
Photographer	TSH & JYC
File name	



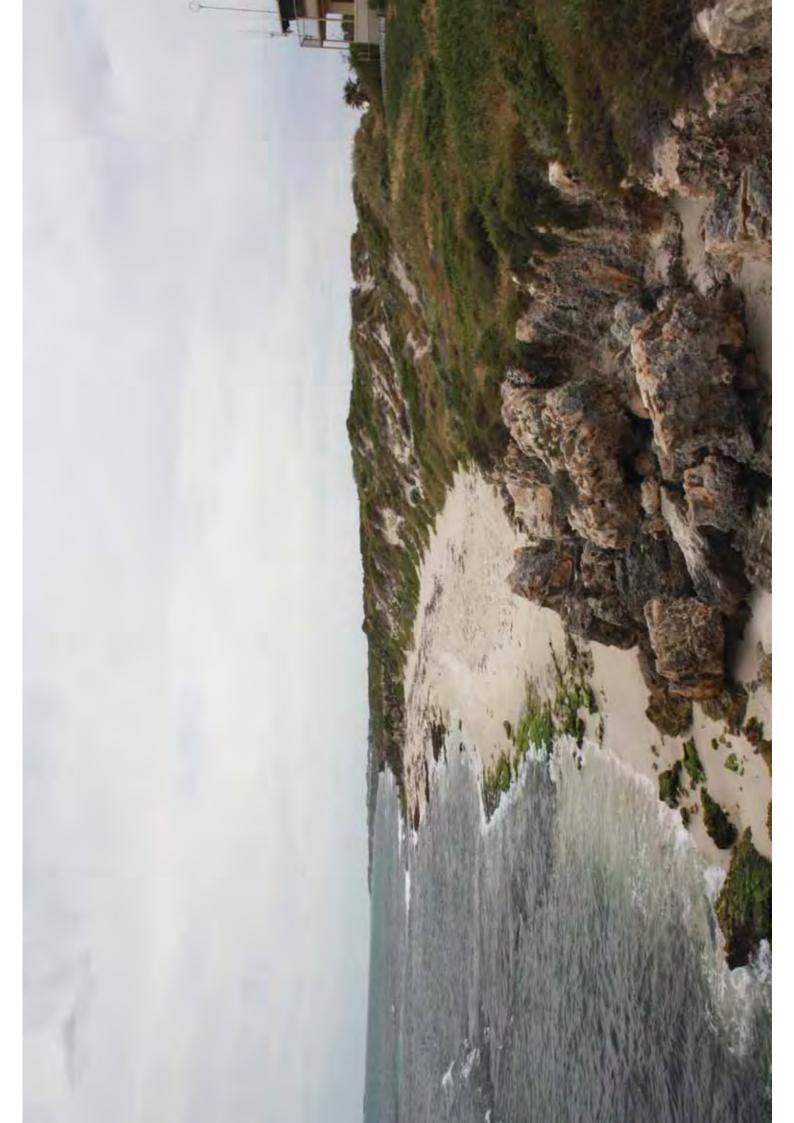
Job No. & Name	K1267 Joondalup Beach Monitoring
Site ID	14
Location	Northern end of Mullaloo Beach
Date & Time	27.10.15 1:00pm
Coordinates	379 851 mE
	6 484 175 mN
Camera	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length, settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
FOV Direction	South, along beach
Height of camera	On tripod, 160cm
Feature focused on	Mullaloo surf club
Foreground	Beach
Right FOV frame	Water
Left FOV frame	Dune
Notes	Very wide beach, recent signs of accretion
(include any relevant notes on beach	Foredune about 20 m in front of fence
condition, features, seagrass wrack,	Some wrack present in beach & water
works etc)	
	Photo taken on rock cliff (snake present)
Photographer	TSH & JYC
File name	



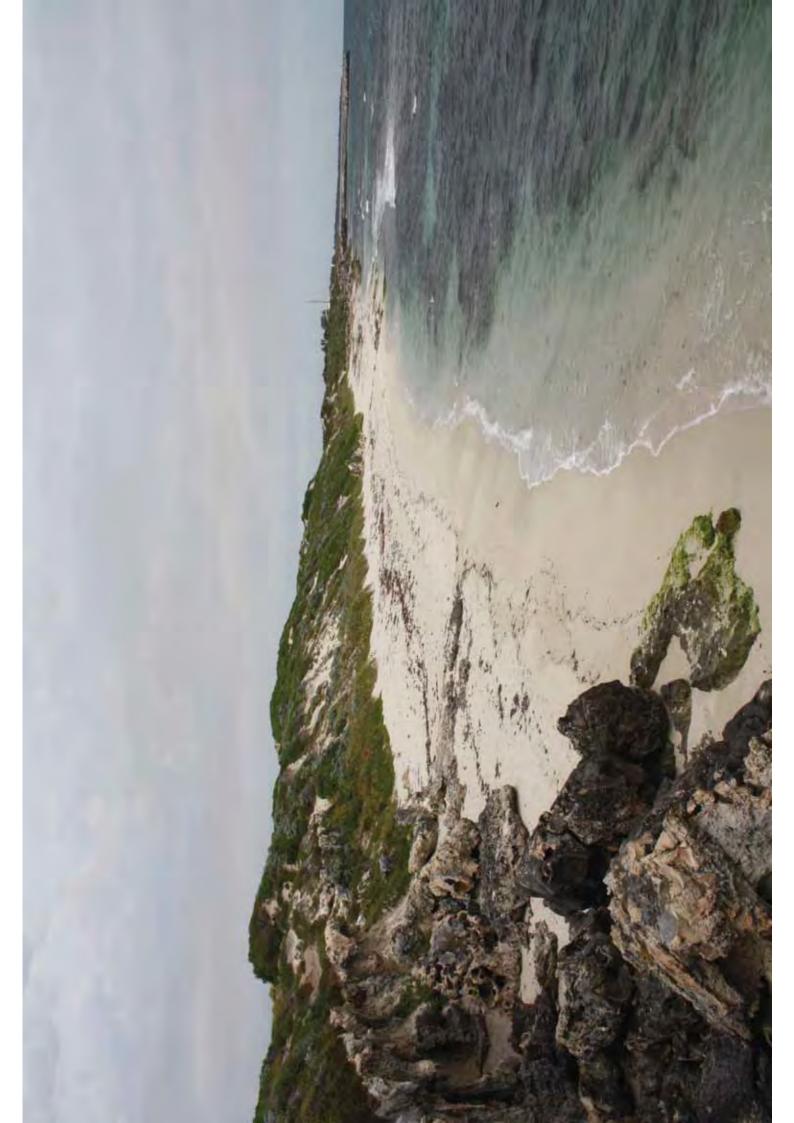
Joh No. 9 Nama	V10/7 Joandalius Docah Manitarina
Job No. & Name	K1267 Joondalup Beach Monitoring
Site ID	15
Location	Southern ORBH
Date & Time	27.10.15 1:10pm
Coordinates	379 600 mE
	6 485 081 mN
Camera	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length, settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
FOV Direction	Coults also a book
FOV Direction	South, along beach
Height of camera	On tripod, 160cm
Feature focused on	Rock in water
Foreground	Rocks
Right FOV frame	Water
Left FOV frame	High point on cliff
Notes	Generally rocky
(include any relevant notes on beach	Sand nourishment completed at photo location
condition, features, seagrass wrack,	
works etc)	
Photographer	TSH & JYC
File name	



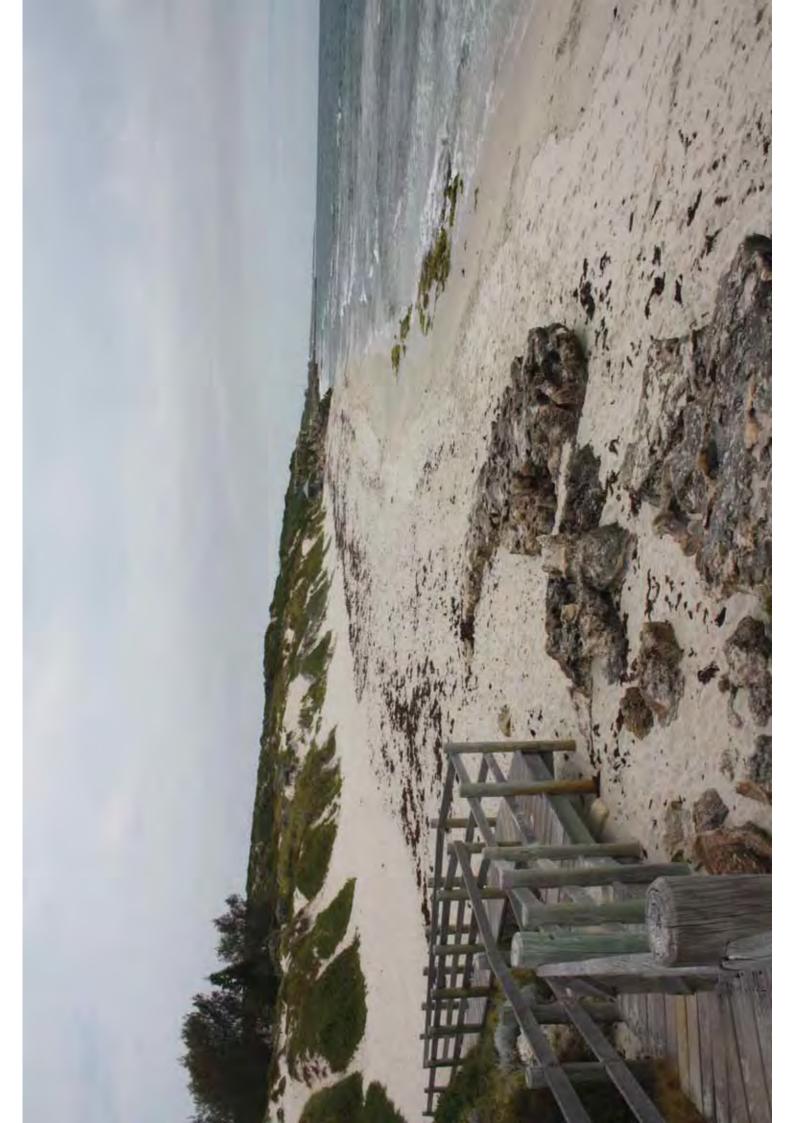
Job No. & Name	K1267 Joondalup Beach Monitoring
	,
Site ID	16
Location	Rock in front of Whiteford sea sports club
	27.10.15 1:20pm
Date & Time	27.10.15 1:20pm
Coordinates	270 403 mF
Coordinates	
	6 485 520 mN
Comera	TCH Conon FOC1000D, Fuii Finaniy VD20 (Dlook)
	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length, settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
FOV Direction	North, along beach
Height of camera	
Feature focused on	In the Point
Foreground	Rocks, looking along beach
Right FOV frame	Edge of sea rescue tower
Left FOV frame	Water
Notes	Darchod hoach, como coagrace wrack
	Perched beach, some seagrass wrack
(include any relevant notes on beach	
condition, features, seagrass wrack,	
works etc)	
Photographer	TSH & JYC
File name	



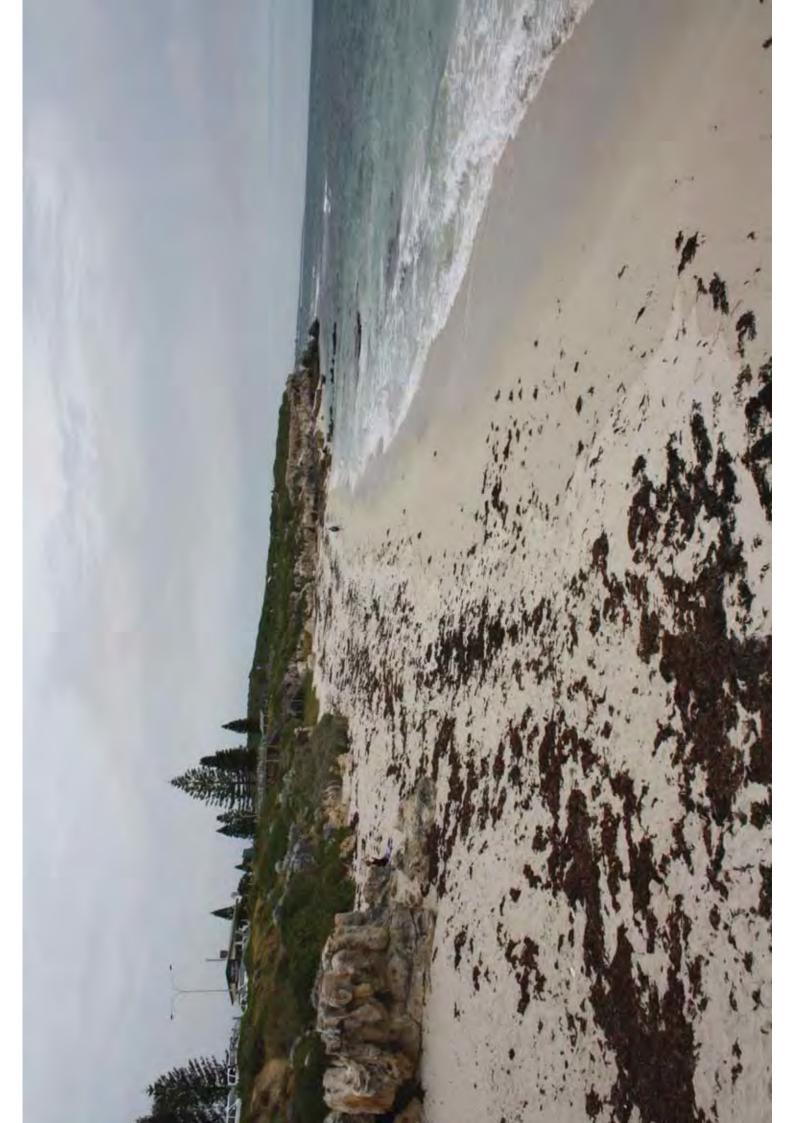
Joh No. 9 Namo	V1247 Joandalus Booch Monitorina
JOD NO. & Name	K1267 Joondalup Beach Monitoring
011.10	
Site ID	1/
Location	Rock platform
Date & Time	27.10.15 1:30pm
Coordinates	379 297 mE
	6 486 351 mN
Camera	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length, settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
FOV Direction	Coulth along basels
FOV Direction	South, along beach
Height of camera	On tripod, 160cm
Feature focused on	Beach
Foreground	Beach rock
Right FOV frame	End of ORBH BW
Left FOV frame	High point of dune
Notes	Sandy perched beach, sign of rock in dunes
(include any relevant notes on beach	
condition, features,	
seagrass wrack, works etc)	
works etc)	
Photographer	TSH & JYC
File name	



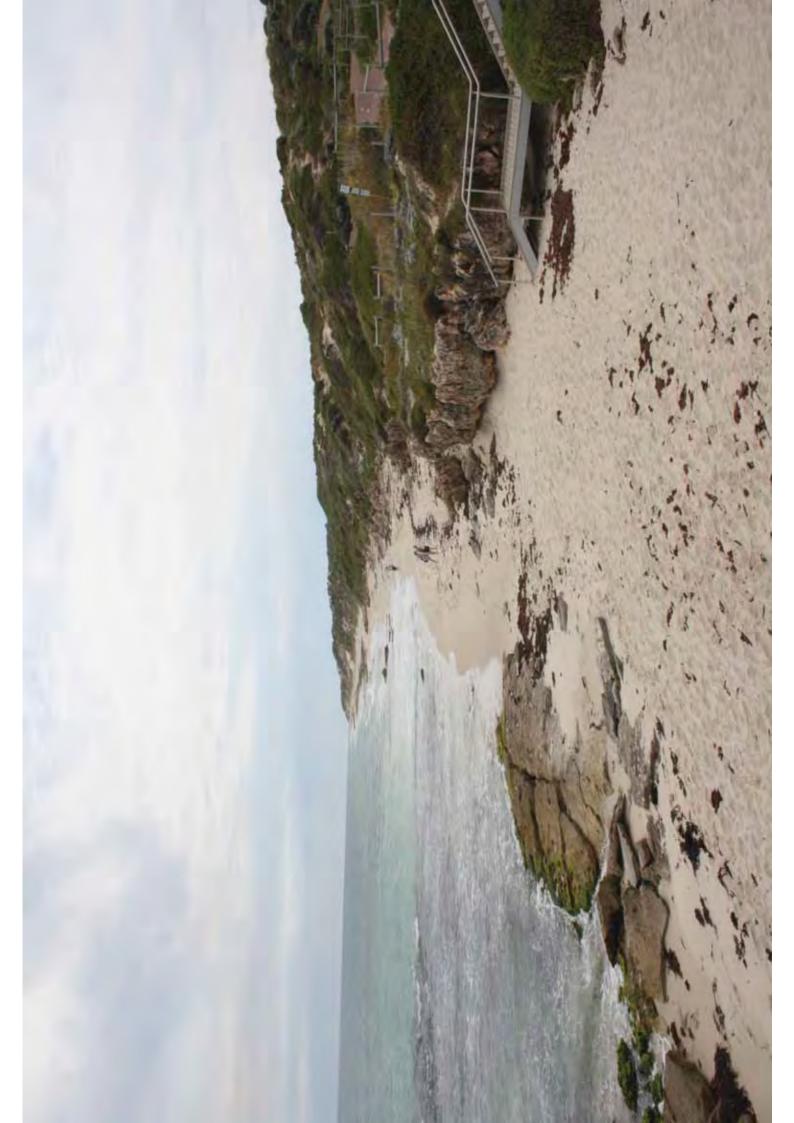
Job No. & Name K1267	7 Joondalup Beach Monitoring
Site ID 10	
Sita ID 10	
Site iD 10	
Location On the	e boardwalk (wooden)
Date & Time 27.10.	.15 1:45pm
Coordinates 379 0	40 mE
6 487	393 mN
Camera TSH (Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length, Zoom settings etc	ed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
FOV Direction South	n, along beach
Height of camera On trip	pod, 160cm
Feature focused on Beach	n
Foreground Beach	h, rock & boardwalk
Right FOV frame Water	r
Left FOV frame Large	trees
Notes Sandy	y beach over rock shelf
(include any relevant notes on beach	
condition, features, Photo seagrass wrack,	taken from corner of boardwalk
works etc)	
Photographer TSH 8	& JYC
File name	



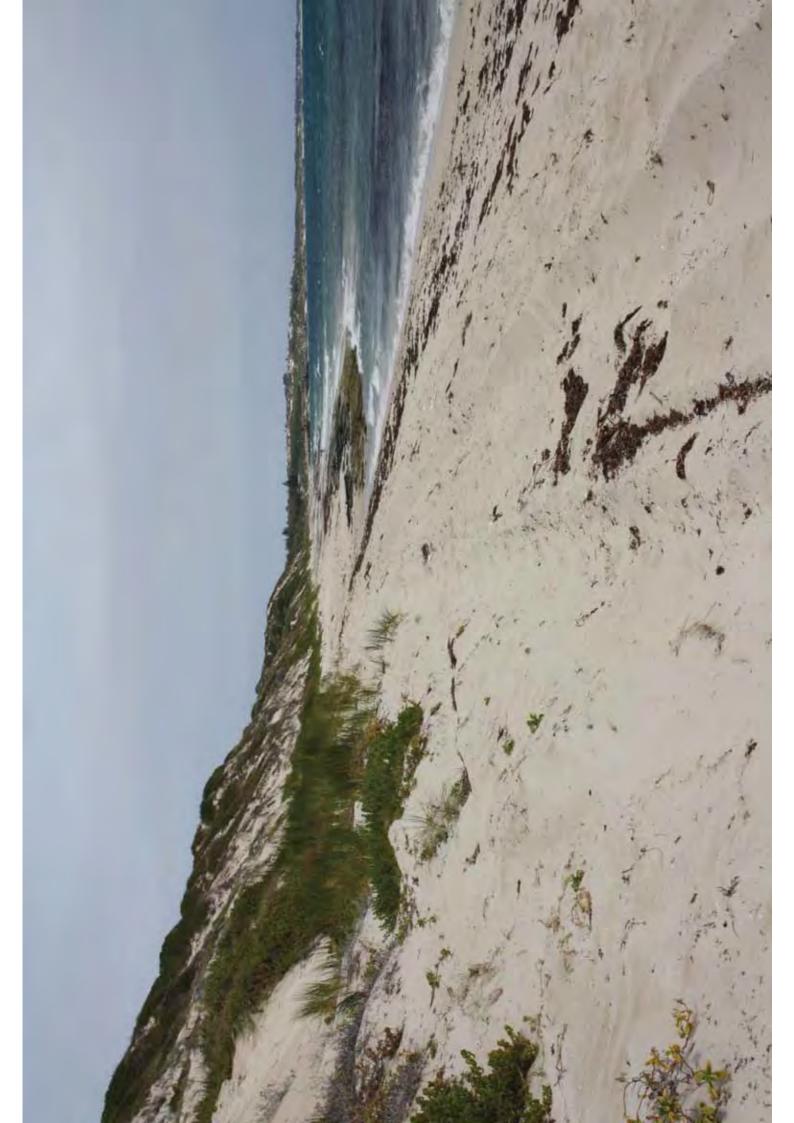
Job No. & Name	K1267 Joondalup Beach Monitoring
	,
Site ID	19A
Location	Groyne at the end of Ocean Parade
	27.10.15 2:00pm
Date & Time	27.10.15 2:00pm
Coordinates	278 585 mF
Coordinates	
	6 488 782 mN
Camara	TCH Company FOC(1000D) Full Figure WD20 (Disab)
	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length, settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
	South, along beach
Height of camera	On tripod, 160cm
Feature focused on	Beach
Foreground	Beach
Right FOV frame	Water
Left FOV frame	Tree (Pine)
Neteo	Name of the state
	Narrow beach
(include any relevant notes on beach	Signs of beach rock present for long way north
condition, features, seagrass wrack,	
works etc)	
Photographer	TSH & JYC
File name	



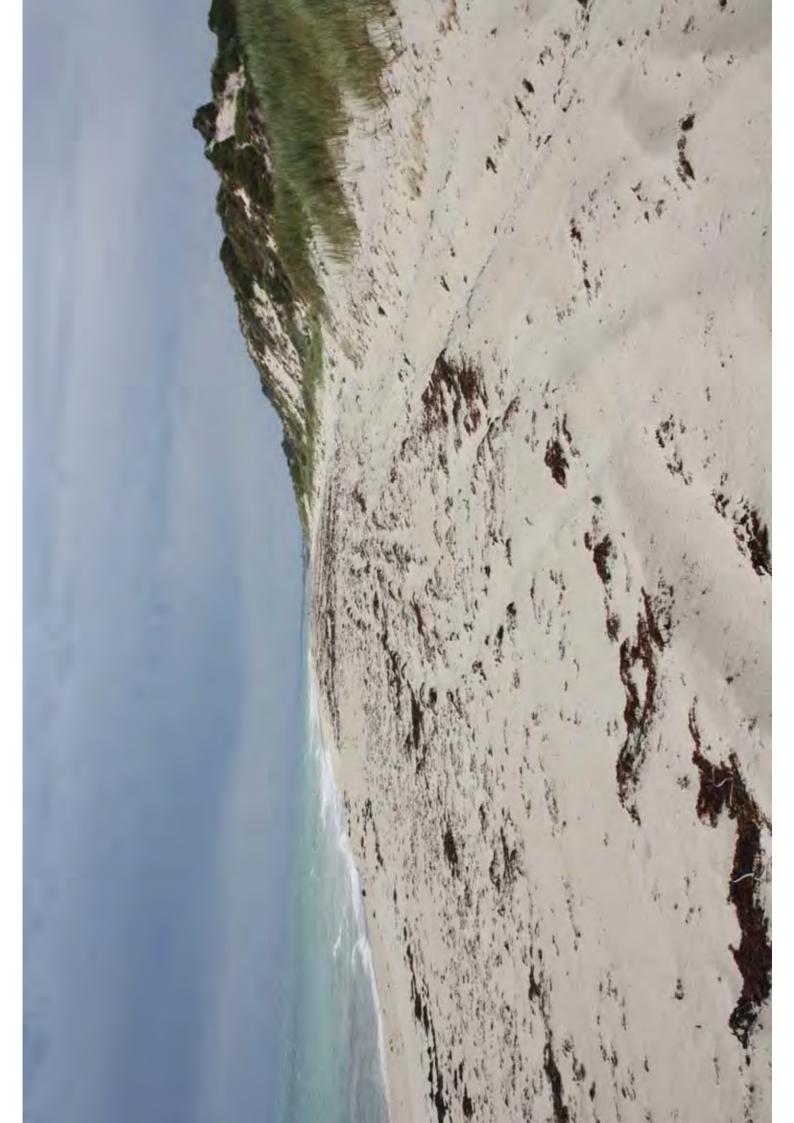
Job No. & Name	K1267 Joondalup Beach Monitoring
	, s
Site ID	19B
Location	Groyne at the end of Ocean Parade
Date & Time	27.10.15 2:05pm
Coordinates	270 E02 mE
Coordinates	
	6 488 795 mN
Camera	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length, settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
FOV Direction	South, along beach
Height of camera	On tripod, 160cm
Feature focused on	Beach
Foreground	Rock/beach
Right FOV frame	Water
Left FOV frame	Stairs
Notes	Narrow beach
(include any relevant notes on beach	Signs of beach rock present for long way north
condition, features, seagrass wrack,	
works etc)	
Photographer	TSH & JYC
File name	



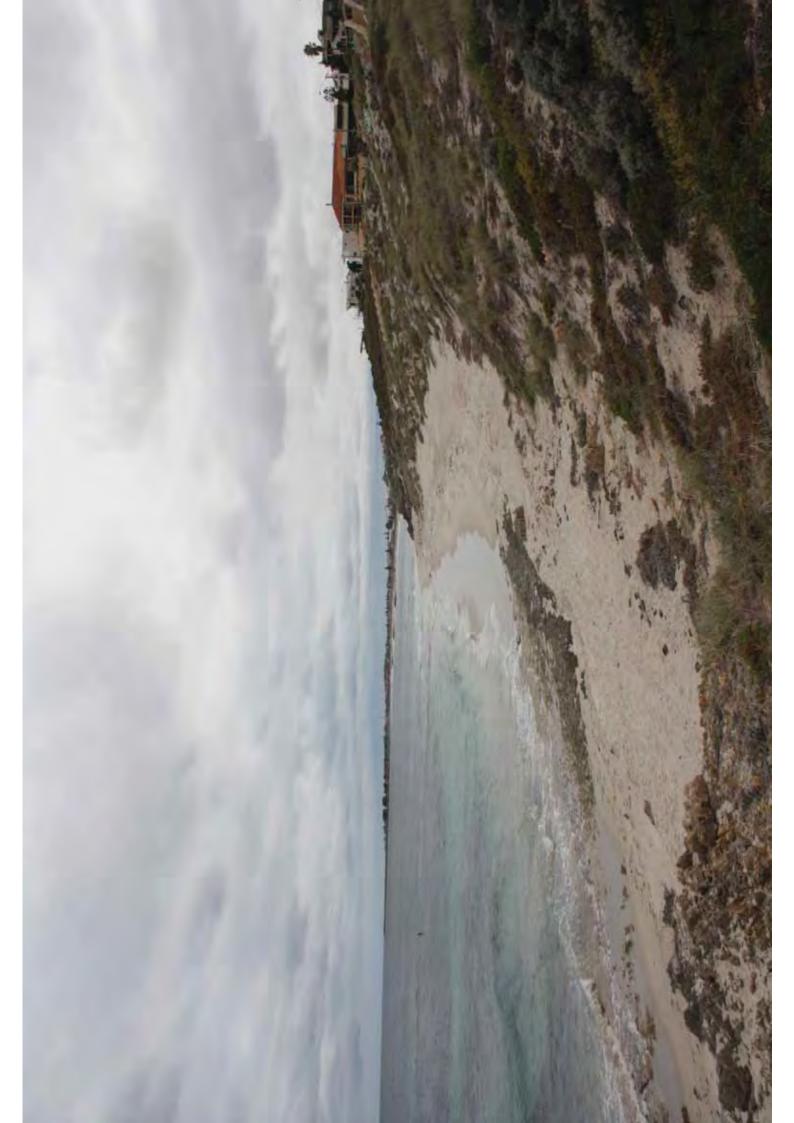
Job No. & Name	K1267 Joondalup Beach Monitoring
Site ID	20
Location	Beach before point 21
Date & Time	27.10.15 2:40pm
	·
Coordinates	377 876 mE
	6 489 861 mN
Camera	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length, settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
FOV Direction	South, along beach
Height of camera	On tripod, 160cm
Feature focused on	Beach
Foreground	Beach
Right FOV frame	Water
Left FOV frame	Dune
Notes	Narrow beach
(include any relevant notes on beach	Beach rock s, beach cut back on northern side of rock
condition, features, seagrass wrack,	
works etc)	
Photographer	TSH & JYC
File name	



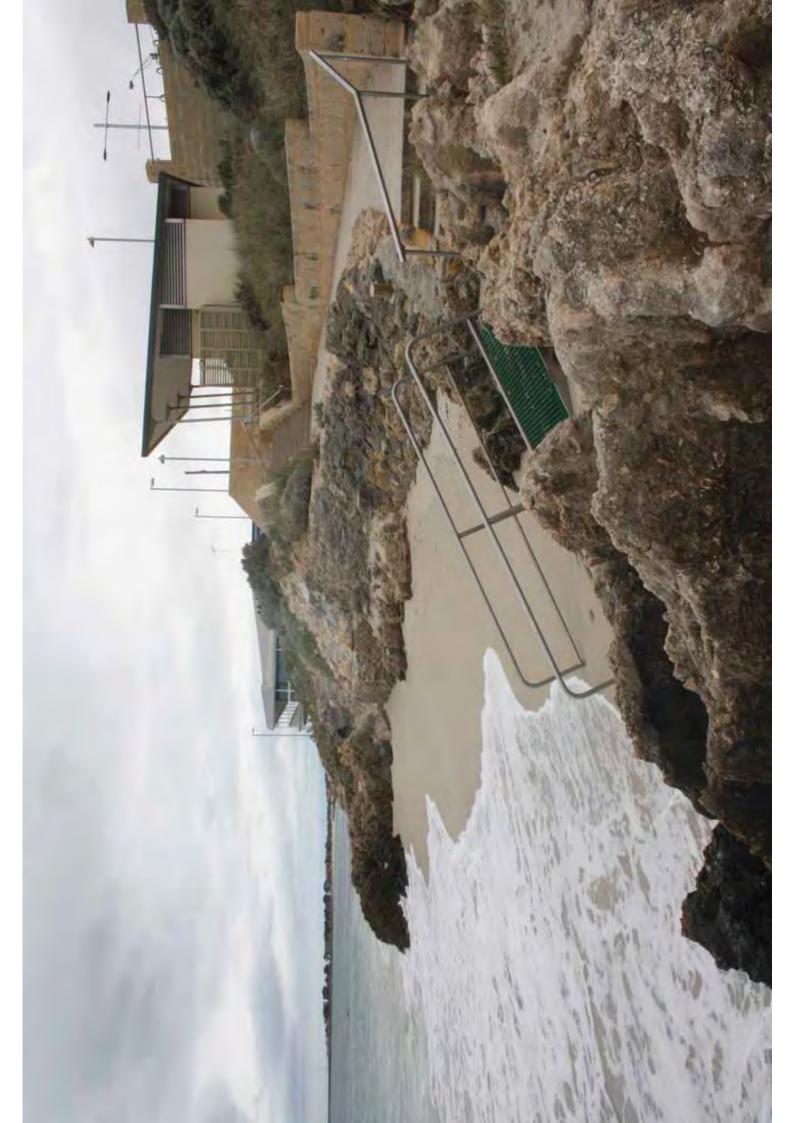
Lab Na O Nama	W40/7 L LL D LAA 'II '
Job No. & Name	K1267 Joondalup Beach Monitoring
Site ID	21
Location	Northern extent of work
Date & Time	27.10.15 2:29pm
Coordinates	377 640 mE
	6 490 241 mN
Camera	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length, settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
FOV Direction	North story by sol
FOV Direction	North, along beach
Height of camera	On tripod, 160cm
Feature focused on	Down beach
Foreground	Beach
Right FOV frame	High point of dune
Left FOV frame	Water
Notes	Wide Beach berm
(include any relevant	
notes on beach condition, features,	
seagrass wrack, works etc)	
works etc)	
Photographer	TSH & JYC
File name	



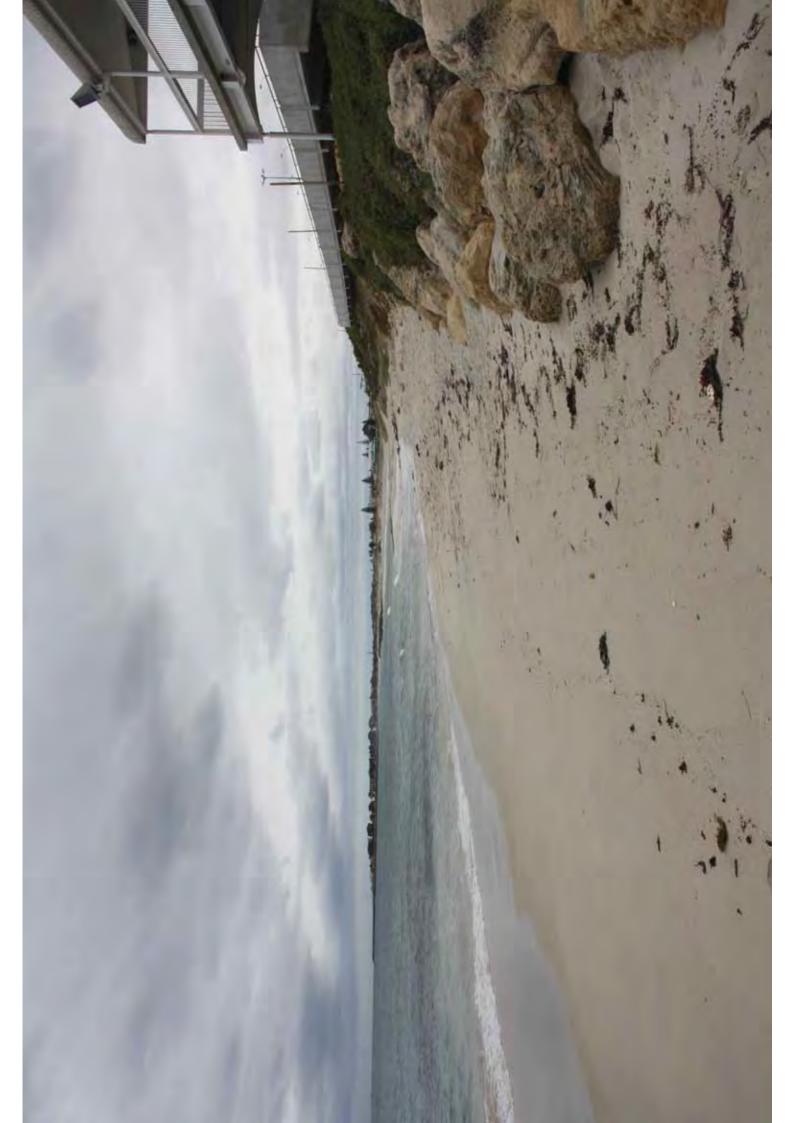
Job No. & Name	K1267 Joondalup Beach Monitoring
Site ID	
Location	End of Beach Road
Date & Time	23.03.16 10:30am
Coordinates	381 844 mE
	6 475 957 mN
Camera	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length, settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
FOV Direction	North, along beach
Height of camera	On tripod, 160cm
Feature focused on	In the Beach
Foreground	Beach
Right FOV frame	House with orange roof
Left FOV frame	Water pass Hillarys Break Water
Notes	Some beach rock exposed.
	·
(include any relevant notes on beach	
condition, features, seagrass wrack,	
works etc)	
Photographer	TVB & JYC
File name	



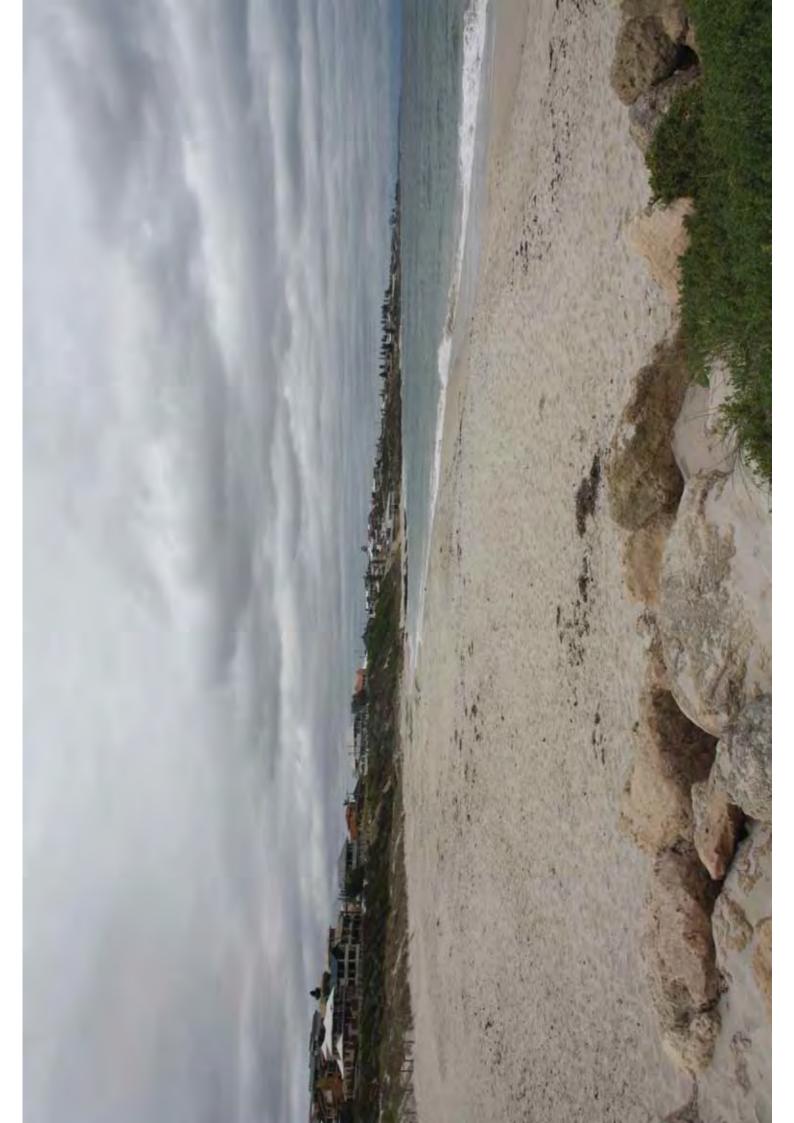
	1/40/7
Job No. & Name	K1267 Joondalup Beach Monitoring
Site ID	2
Location	South of Maac car park
Date & Time	23.03.16 10:51am
Coordinates	381 739 mE
	6 476 663 mN
Camera	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length, settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
EOV Direction	North, along beach
TOV Direction	North, along beach
Height of camera	On tripod, 160cm
Feature focused on	Rock south of MAAC
Foreground	Beach
Right FOV frame	Back of toilet block
Left FOV frame	Water pass Hillarys Break Water
N. c	
Notes	Sand in front of rock.
(include any relevant notes on beach	Stair & Access half buried.
condition, features,	
seagrass wrack, works etc)	
Photographer	TVB & JYC
File name	



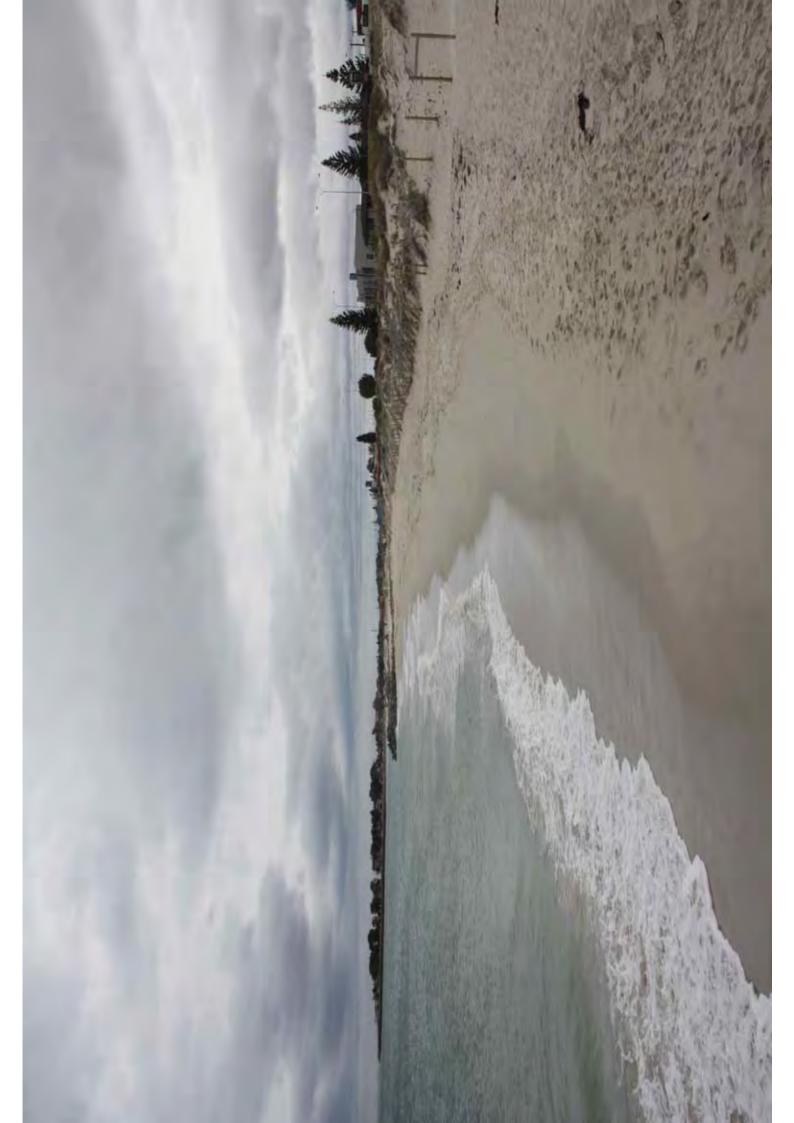
Job No. & Name	K1267 Joondalup Beach Monitoring
	101207 300 hadap beach workoning
Site ID	3
Location	In front of MAAC
Date & Time	23.03.16 10:56am
Coordinates	381 689 mE
	6 476 788 mN
	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length, settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
	North, along beach
Height of camera	
Feature focused on	Along Beach
Foreground	Beach
Right FOV frame	Second pole at MAAC
Left FOV frame	Hillarys Break Water
Notes	Wide beach, fair amount of sand in front of club & seawall.
(include any relevant notes on beach	Construction completed at MAAC Carpark.
condition, features,	
seagrass wrack, works etc)	
Photographer	TVB & JYC
File name	



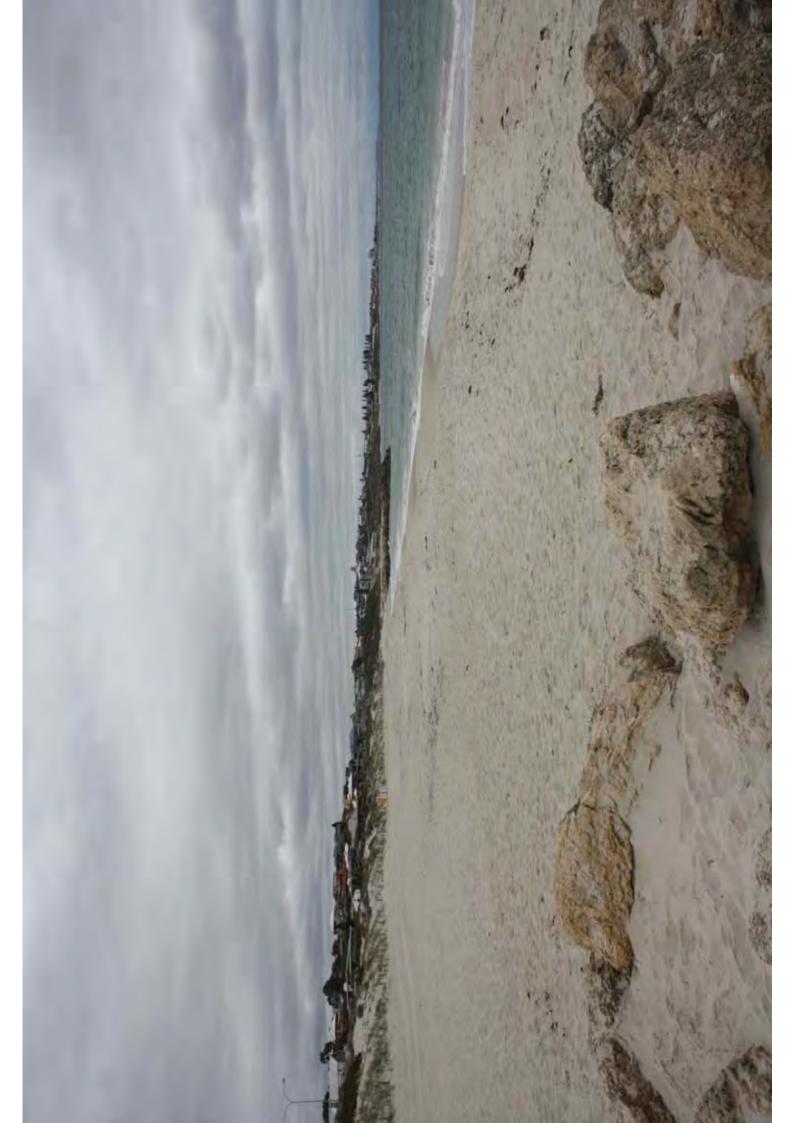
Job No. & Name	K1267 Joondalup Beach Monitoring
	ı
Site ID	4A
Location	Groyne 3 near Sorrento
	23.03.16 11:08am
Date & Time	23.03.10 11:08/011
Coordinates	381 /35 mF
	6 477 353 mN
Comoro	TCH Course FOC1000D Full Firensis VD20 (Disal)
	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length, settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
EOV Direction	South clang booch
	South, along beach
Height of camera	On tripod, 160cm
Feature focused on	MAAC (just below)
Foreground	Groyne rocks
Right FOV frame	Water
Left FOV frame	House with white roof on corner
Notes	Wide beach born forming signs of recent appretion
	Wide beach, beach berm forming. signs of recent accretion.
(include any relevant notes on beach	
condition, features, seagrass wrack,	
works etc)	
Photographer	TVB & JYC
File name	



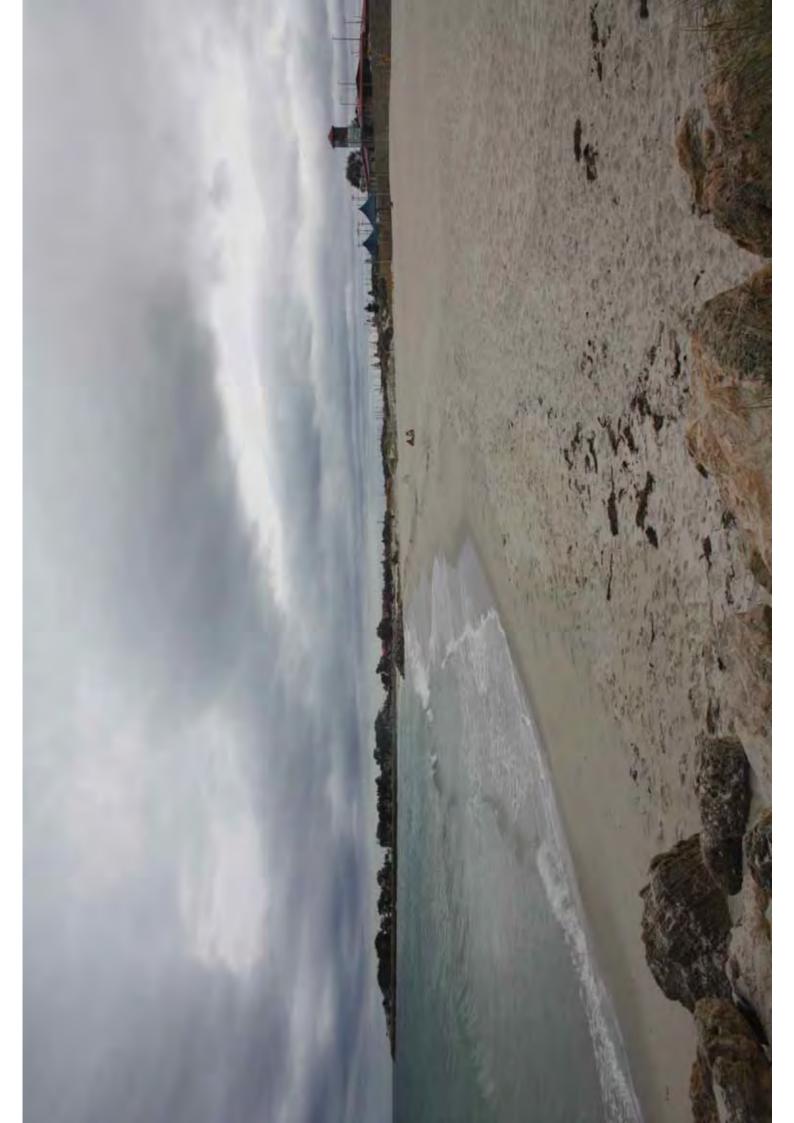
Job No. & Name	K1267 Joondalup Beach Monitoring
Site ID	4B
Location	Groyne 3 near Sorrento
Date & Time	23.03.16 11:11am
Coordinates	381 435 mE
	6 477 353 mN
Camera	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length, settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
	North, along beach
Height of camera	
Feature focused on	Back of Groyne 2
Foreground	Beach
Right FOV frame	Access path
Left FOV frame	End of Hillarys Breakwater
Notes	Reasonably wide beach bern.
(include any relevant	
notes on beach condition, features,	
seagrass wrack,	
works etc)	
Photographer	TVB & JYC
File name	



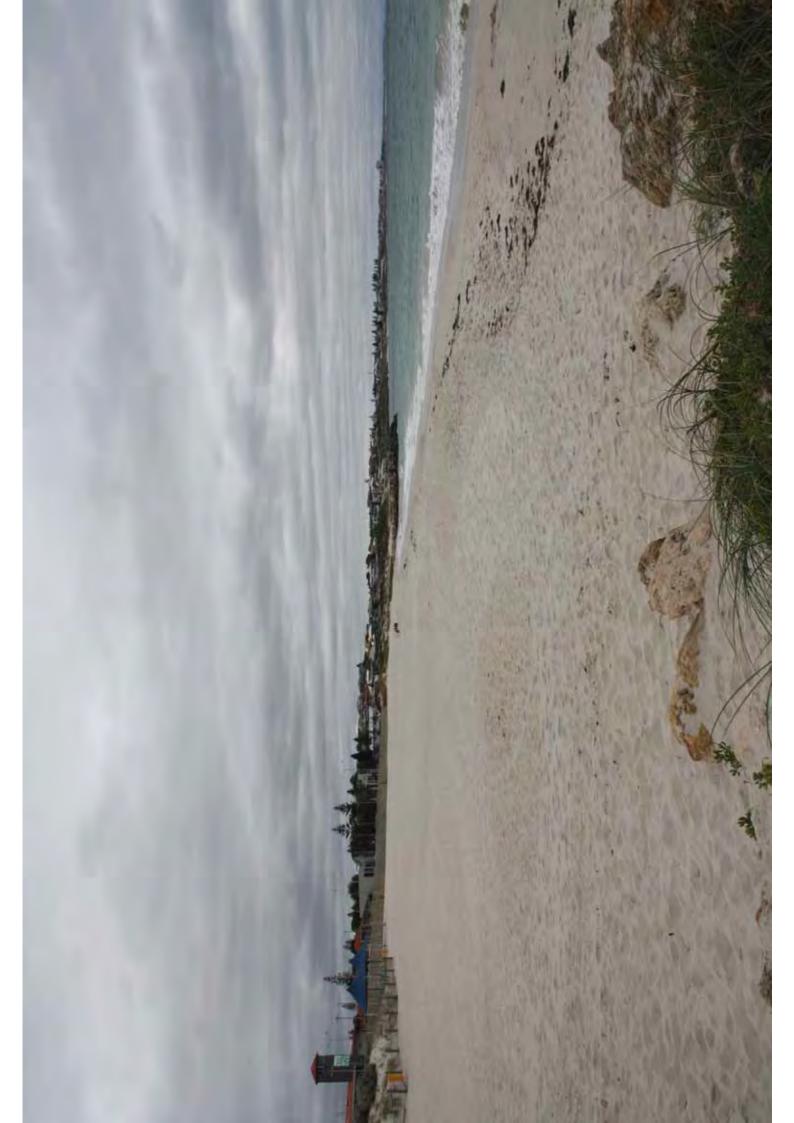
	144047 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Job No. & Name	K1267 Joondalup Beach Monitoring
Site ID	5A
Location	Groyne 2 near Sorrento
Date & Time	23.03.16 11:19am
Coordinates	381 294 mE
	6 477 598 mN
Camera	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length, settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
FOV Direction	Coulth along beach
	South, along beach
Height of camera	On tripod, 160cm
Feature focused on	Back of Groyne 3
Foreground	Armour rocks
Right FOV frame	Water
Left FOV frame	Fratellis (tin roof building)
Notes	Wide beach.
(include any relevant notes on beach	
condition, features,	
seagrass wrack, works etc)	
,	
Photographer	TVB & JYC
F-11	
File name	



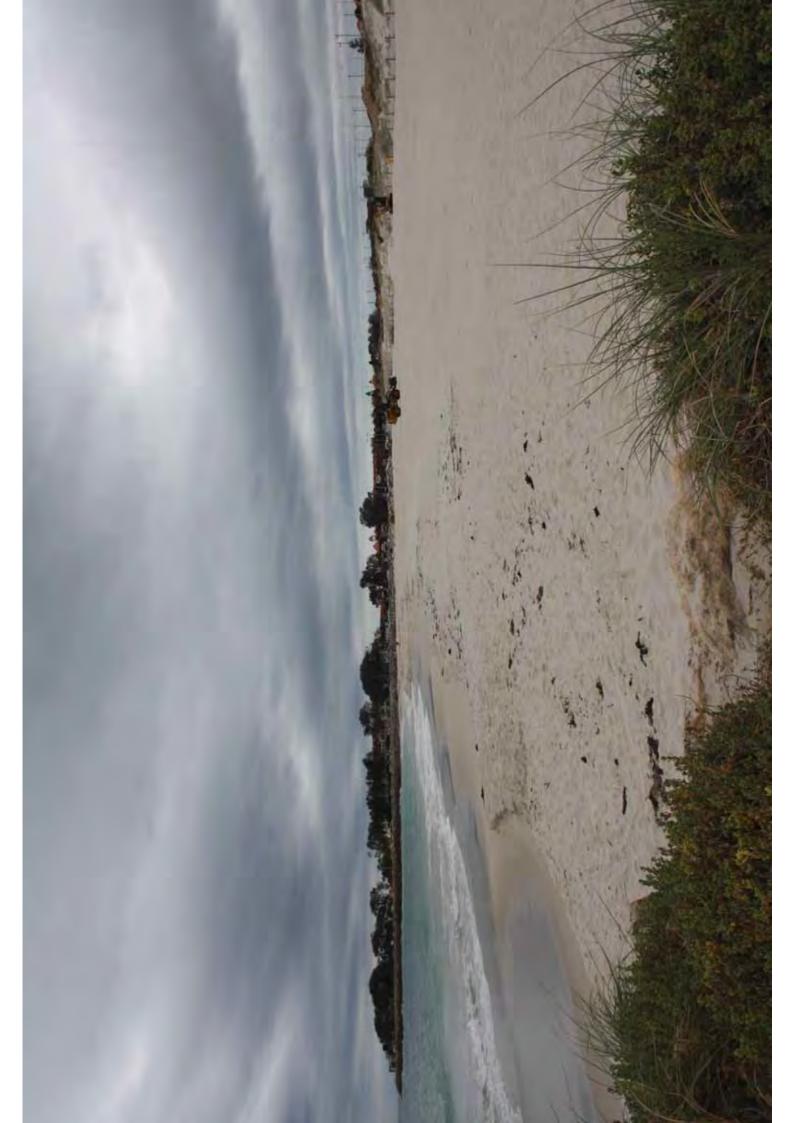
Job No. & Name	K1267 Joondalup Beach Monitoring
Site ID	5B
Location	Groyne 2 near Sorrento
Date & Time	23.03.16 11:21am
Coordinates	381 294 mE
	6 477 598 mN
Camera	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length, settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
FOV Direction	North, along beach
Height of camera	
Feature focused on	Rear of Groyne 1
Foreground	Armour rocks
Right FOV frame	Surf club tower
Left FOV frame	End of Hillarys Breakwater
Notes	Very wide beach.
(include any relevant	
notes on beach	
condition, features, seagrass wrack,	
works etc)	
DI :	
Photographer	I AR & JAC
File name	



Job No. & Name	K1267 Joondalup Beach Monitoring
Site ID	6A
Location	Groyne 1 near Sorrento
Date & Time	23.03.16 11:30am
Coordinates	381 135 mE
	6 477 846 mN
Camera	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length, settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
FOV Discotion	
	South, along beach
Height of camera	On tripod, 160cm
Feature focused on	Back of Groyne 2
Foreground	Armour rocks
Right FOV frame	Water
Left FOV frame	Surf club tower
Notes	Wide beach.
(include any relevant	
notes on beach condition, features,	
seagrass wrack,	
works etc)	
Photographer	TVB & JYC
File name	



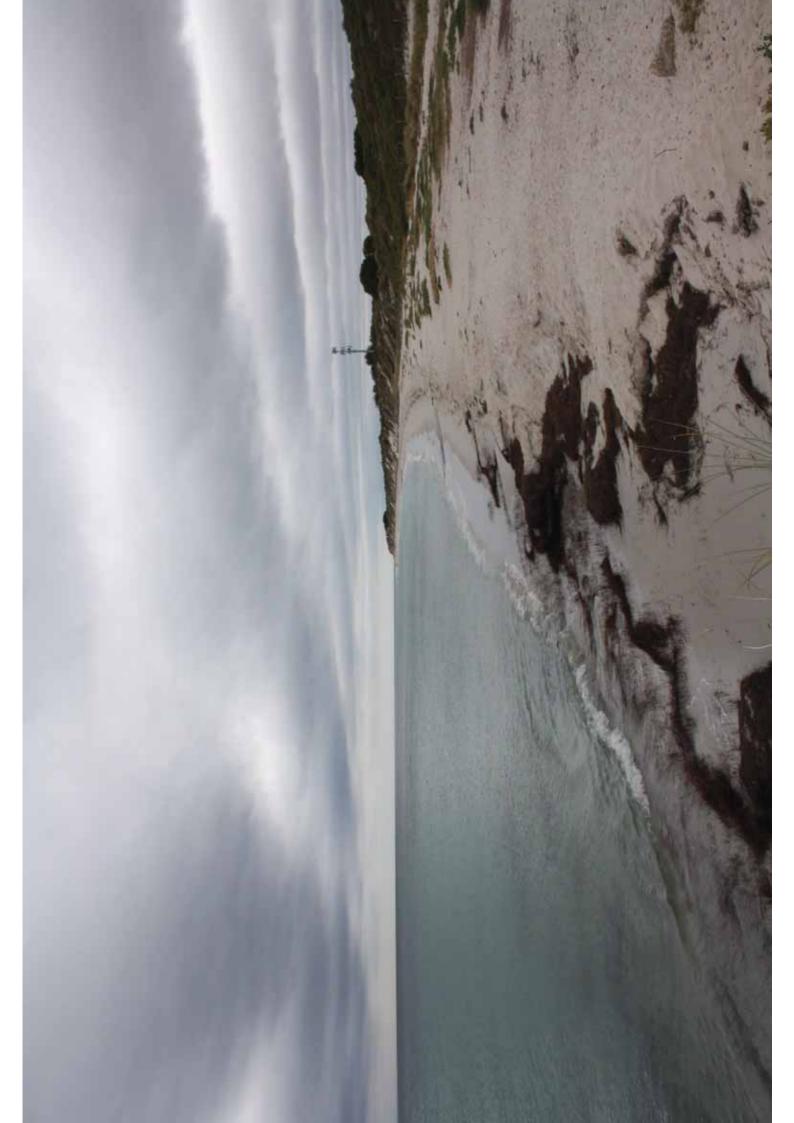
Job No. & Name	K1267 Joondalup Beach Monitoring
Site ID	6B
Location	Groyne 1 near Sorrento
Date & Time	23.03.16 11:30am
Coordinates	381 135 mE
	6 477 846 mN
	TOU 0 50010000 5 U.S. 1 VD00 (DL 1)
Camera	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length, settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
EOV Direction	North along book
	North, along beach
Height of camera	· ·
Feature focused on	Tree at Hillarys
Foreground	Armour rocks & vegetation
Right FOV frame	Dunes
Left FOV frame	End of Hillarys BW
Notes	Very wide beach, sand nourishment being completed.
(include any relevant notes on beach	
condition, features,	
seagrass wrack, works etc)	
Photographer	I AR & JAC
File were	
File name	



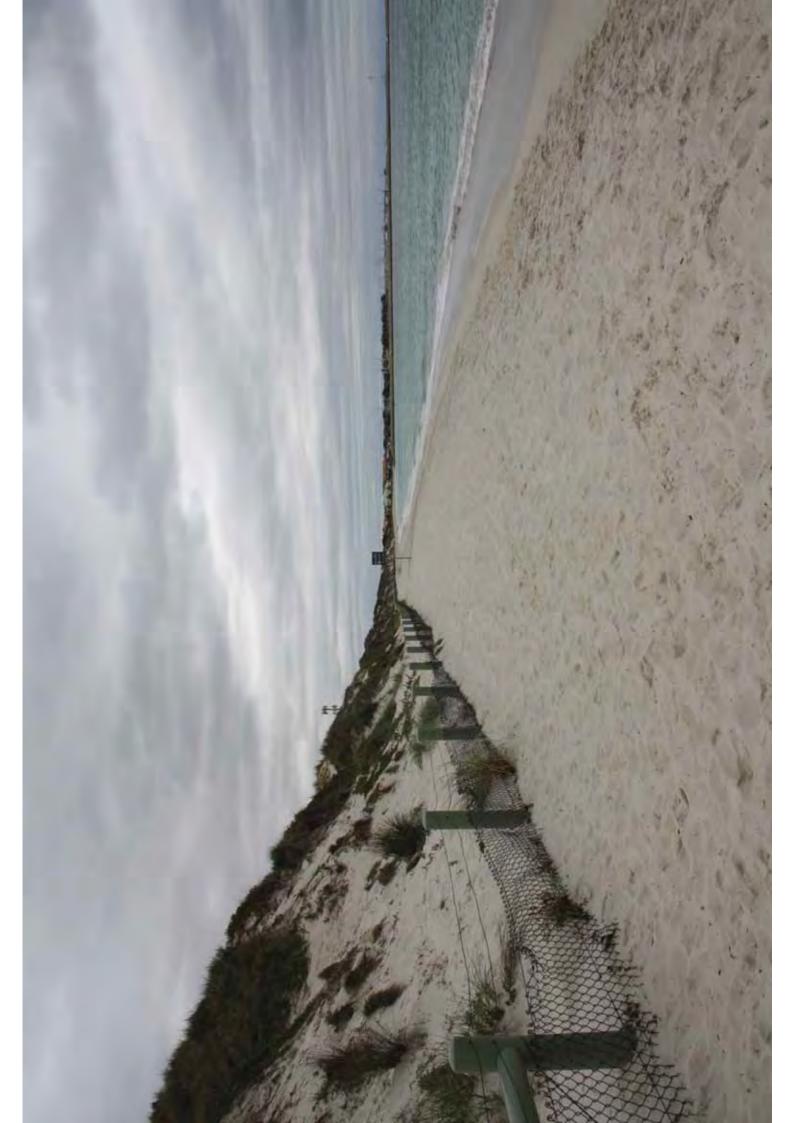
1-1-1-1-0-1-	W0077 L LL D LM "L"
Job No. & Name	K1267 Joondalup Beach Monitoring
Site ID	7
Location	South of Hillarys BW
Date & Time	23.03.16 11:40am
	·
Coordinates	380 884 mE
	6 478 119 mN
Camera	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length, settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
FOV Direction	South, along beach
Height of camera	On tripod, 160cm
Feature focused on	Beach inline with back of groyne
Foreground	Beach
Right FOV frame	Water
Left FOV frame	Edge of large school building
Notes	Very wide beach, sand being place at the waterline during inspection.
(include any relevant notes on beach	
	Photo taken at flat spot in front of sign & armour rock.
works etc)	
Photographer	TVB & JYC
File name	



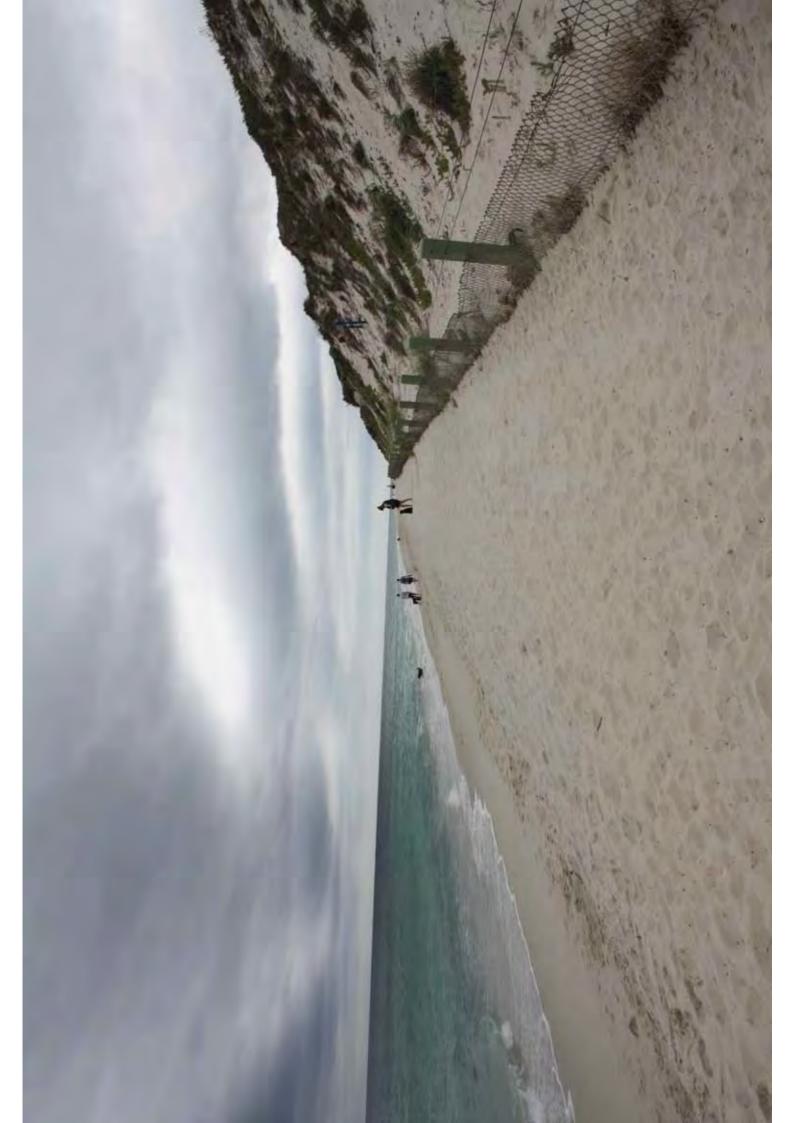
Job No. & Name	K1267 Joondalup Beach Monitoring
	, ,
Site ID	8
Location	North of Hillarys Boat Harbour (HBH)
	23.03.16 11:56am
Date & Time	23.03.10 11:30dH
Coordinates	380 473 mE
	6 478 754 mN
Comerc	TCH Copp. FOC1000D. Full Financy VD20 (Block)
	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length, settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
FOV Direction	North, along beach
Height of camera	
Feature focused on	Down beach water line (the Point)
Foreground	Beach
Right FOV frame	Dune
Left FOV frame	Water
Notes	Narrous boach, sign of recent eresion. Come usraels on boach
	Narrow beach, sign of recent erosion. Some wrack on beach.
(include any relevant notes on beach	
condition, features, seagrass wrack,	
works etc)	
Photographer	TVB & JYC
File name	



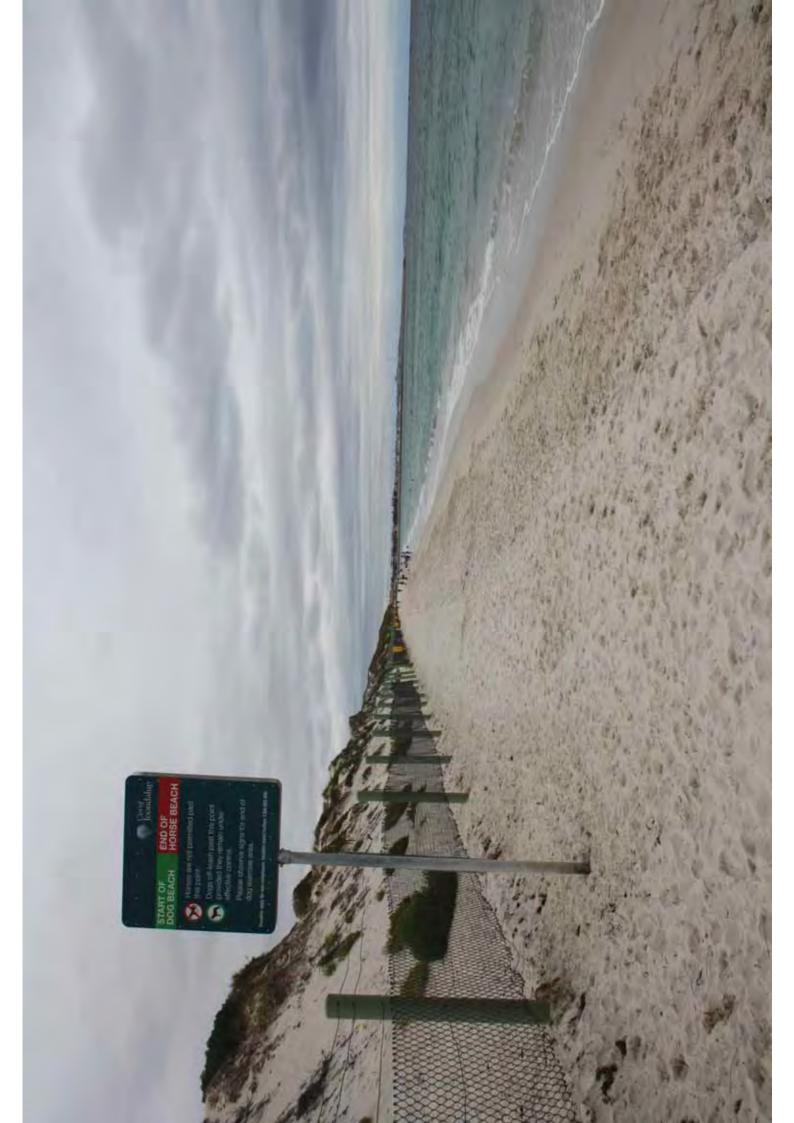
Job No. & Name	K1267 Joondalup Beach Monitoring
Site ID	9A
Location	End of access path before Flinders Avenue
Date & Time	23.03.16 12:06am
Coordinates	380 007 mE
	6 479 588 mN
Camera	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length, settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
FOV Direction	South, along beach
Height of camera	On tripod, 160cm
Feature focused on	Looking along beach
Foreground	Beach
Right FOV frame	BW
Left FOV frame	Dunes
Notes	Reasonably narrow beach.
(include any relevant	
notes on beach condition, features,	
seagrass wrack, works etc)	
Photographer	TVR 8. IVC
1 notographer	I V D & J I C
File name	



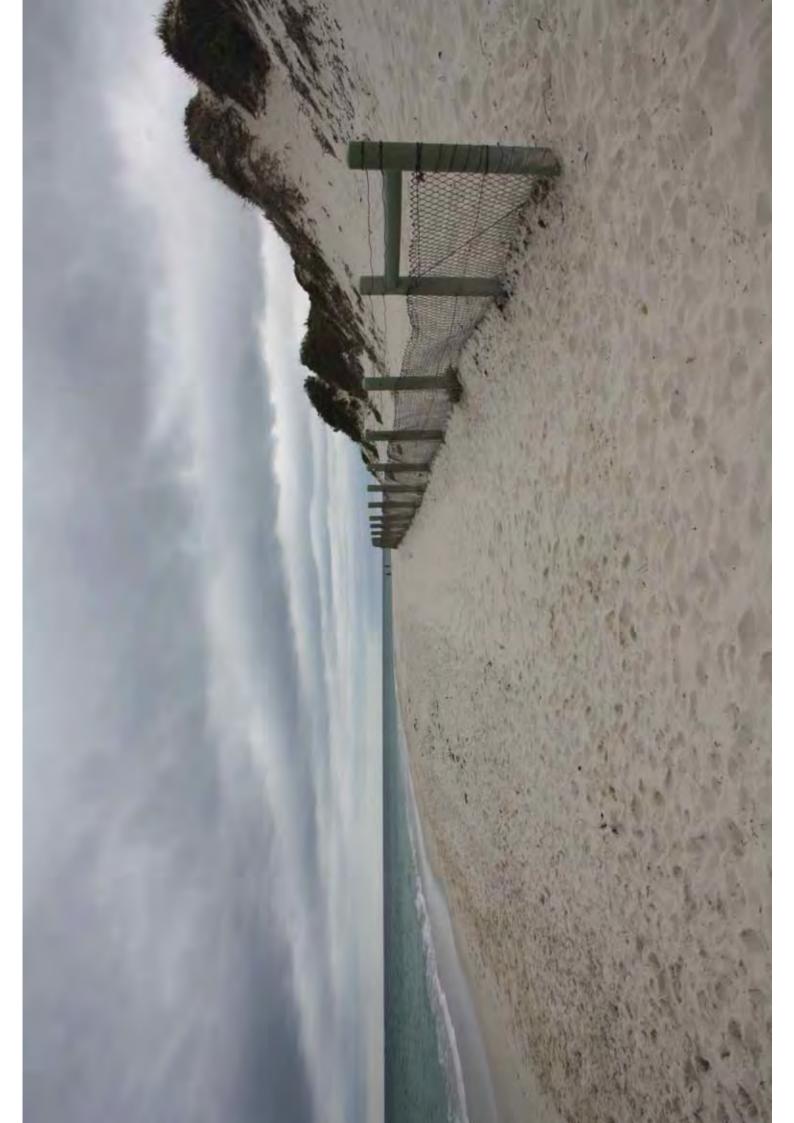
Job No. & Name	K1267 Joondalup Beach Monitoring
	<u> </u>
Site ID	9B
Location	End of access path before Flinders Avenue
	23.03.16 12:06am
	25.05.10 12.00diii
Coordinates	380 007 mE
	6 479 588 mN
	0 477 300 HIIV
Camera	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
settings etc	Zoonied Out Tomini, (16-55mini tens), 5mini, Both taken nom tripod
EOV Direction	North clang back
	North, along beach
Height of camera	On tripod, 160cm
Feature focused on	Looking along beach
Foreground	Beach
Right FOV frame	Dunes
Left FOV frame	Water
Notes	Reasonably narrow beach.
(include any relevant notes on beach	
condition, features, seagrass wrack,	
works etc)	
Photographer	TVB & JYC
File name	



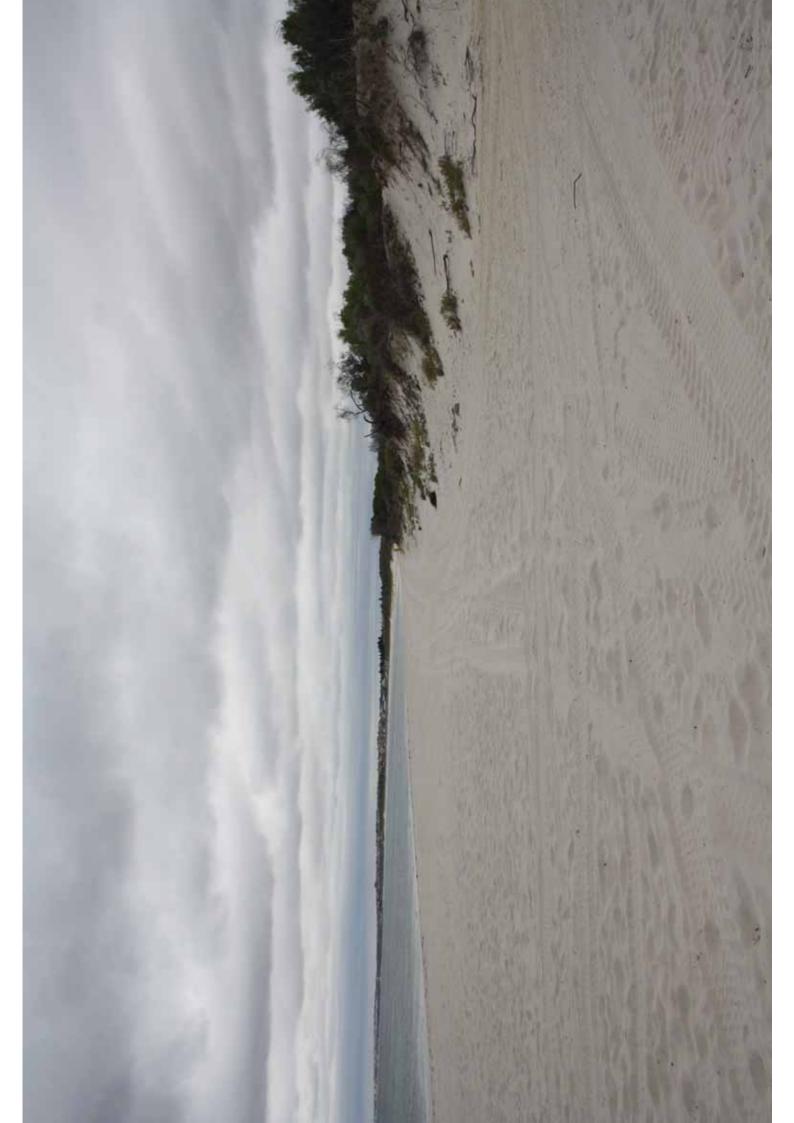
Job No. & Name	K1267 Joondalup Beach Monitoring
Site ID	10A
Location	End of access path (Northern of dog beach)
Date & Time	23.03.16 12:17am
Coordinates	379 678 mE
	6 480 170 mN
Camera	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
FOV Direction	South, along dog beach
Height of camera	On tripod, 160cm
Feature focused on	Down beach
Foreground	Beach
Right FOV frame	Water
Left FOV frame	Dunes (sign in photo)
Natas	
	Narrow beach, vegetation growth behind fence.
(include any relevant notes on beach	
condition, features, seagrass wrack,	
works etc)	
Photographer	TVD 9 IVC
Filotographer	IVD & JIC
File name	



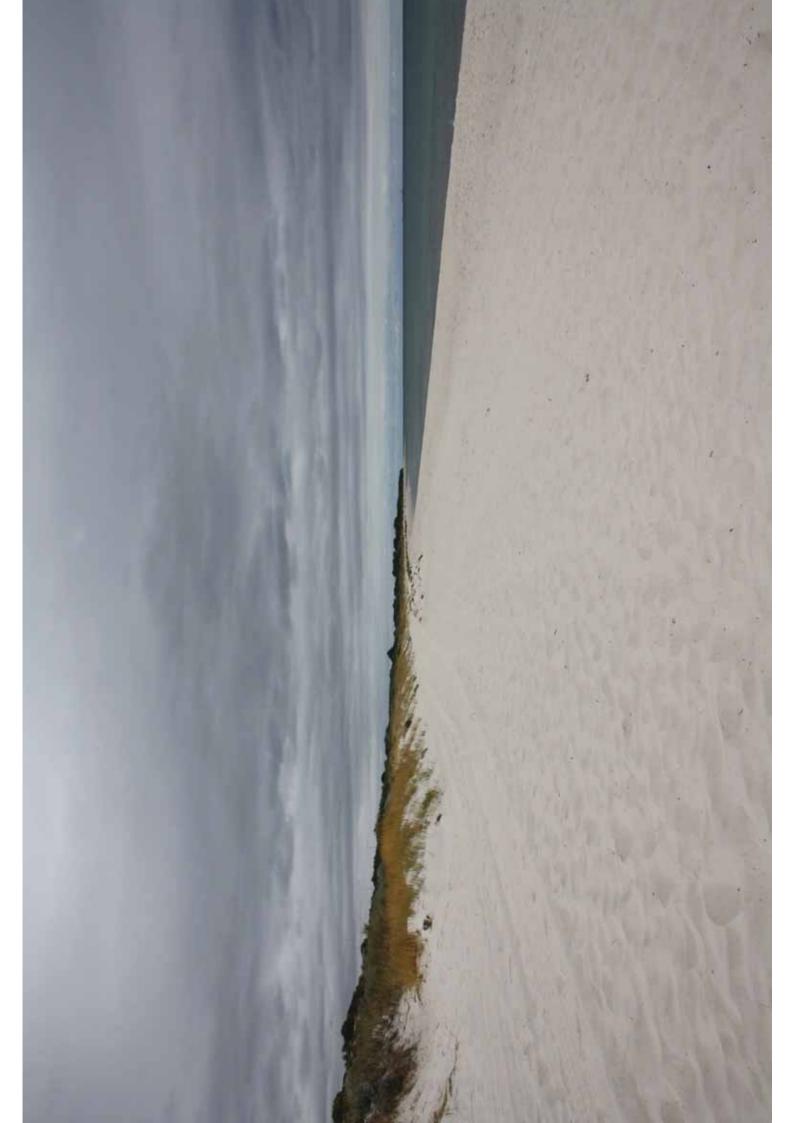
	I
Job No. & Name	K1267 Joondalup Beach Monitoring
Site ID	10B
Location	End of access path (Northern of dog beach)
Date & Time	23.03.16 12:19am
Coordinates	379 678 mE
	6 480 170 mN
Camera	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length, settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
FOV Direction	North, along dog beach
Height of camera	On tripod, 160cm
Feature focused on	Along beach
Foreground	Beach
Right FOV frame	Dunes (sign in photo)
Left FOV frame	Water
Notes	Some signs of erosion behind fence
(include any relevant	
notes on beach	
condition, features, seagrass wrack,	
works etc)	
Photographer	TVB & JYC
File name	



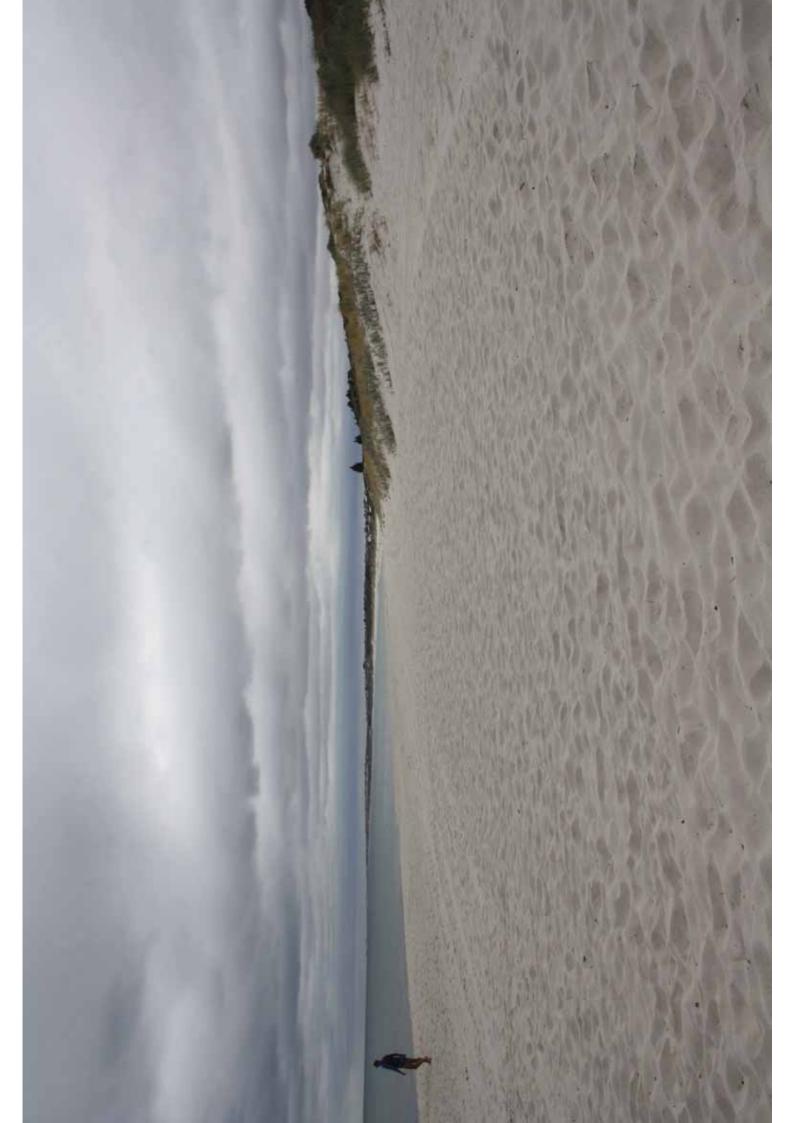
Job No. & Name	K1267 Joondalup Beach Monitoring
Site ID	11
Location	End of access track (next to bin)
Date & Time	23.03.16 12:25am
Coordinates	379 658 mE
	6 480 456 mN
Camera	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
settings etc	Zoonied Out Tomini, (16-55mini lens), Smini, Bourtaken nom unpod
FOV Direction	North, along dog beach
Height of camera	
Feature focused on	Beach line along beach
Foreground	Beach
Right FOV frame	Edge of dune/access track
Left FOV frame	Water
Notes	Very wide heach sign of recent accretion to north
	Very wide beach, sign of recent accretion to north
(include any relevant notes on beach	
condition, features, seagrass wrack,	
works etc)	
	TIVE & IVO
Photographer	IVB & JYC
File name	
i no name	



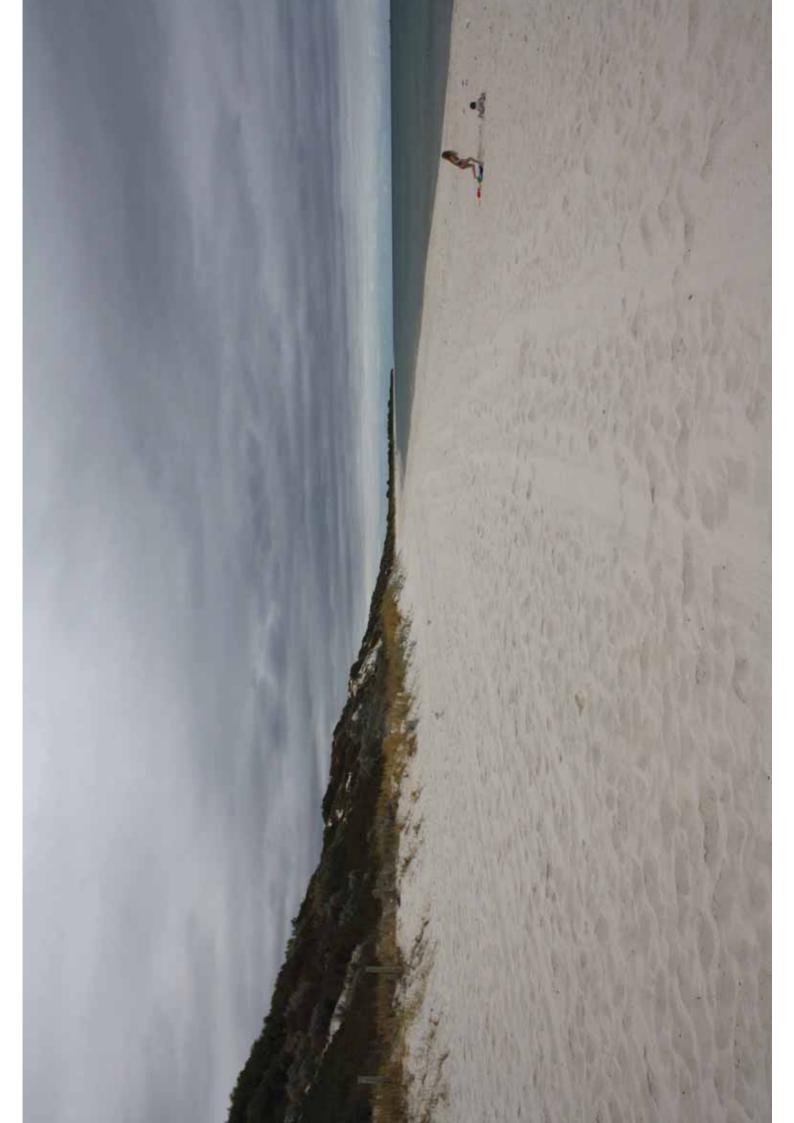
Site ID 12A Location End of access track (at the sign) Date & Time 23.03.16 12:35am Coordinates 380 025 mE 6 481 731 mN Camera TSH Canon EOS1000D, Fuji Finepix XP20 (Black) Focal Length, Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod settings etc FOV Direction South, along beach Height of camera On tripod, 160cm Feature focused on Down beach Right FOV frame Water Left FOV frame United Control on Foreground Contro		
Location End of access track (at the sign) Date & Time 23.03.16 12:35am Coordinates 380 025 mE 6 481 731 mN Camera TSH Canon EOS1000D, Fuji Finepix XP20 (Black) Focal Length, settings etc Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod settings etc FOV Direction South, along beach Height of camera On tripod, 160cm Feature focused on Down beach Foreground Beach Right FOV frame Water Left FOV frame Dune Notes Wide beach, signs of recent accretion on foredune (include any relevant notes on beach condition, features, seagrass wrack,	Job No. & Name	K1267 Joondalup Beach Monitoring
Location End of access track (at the sign) Date & Time 23.03.16 12:35am Coordinates 380 025 mE 6 481 731 mN Camera TSH Canon EOS1000D, Fuji Finepix XP20 (Black) Focal Length, settings etc Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod settings etc FOV Direction South, along beach Height of camera On tripod, 160cm Feature focused on Down beach Foreground Beach Right FOV frame Water Left FOV frame Dune Notes Wide beach, signs of recent accretion on foredune (include any relevant notes on beach condition, features, seagrass wrack,		
Coordinates 380 025 mE 6 481 731 mN Camera TSH Canon EOS1000D, Fuji Finepix XP20 (Black) Focal Length, settings etc FOV Direction South, along beach Height of camera On tripod, 160cm Feature focused on Down beach Right FOV frame Right FOV frame Left FOV frame Dune Notes Wide beach, signs of recent accretion on foredune (include any relevant notes on beach condition, features, seagrass wrack,	Site ID	12A
Coordinates 380 025 mE 6 481 731 mN Camera TSH Canon EOS1000D, Fuji Finepix XP20 (Black) Focal Length, settings etc FOV Direction South, along beach Height of camera On tripod, 160cm Feature focused on Down beach Foreground Beach Right FOV frame Water Left FOV frame Dune Notes (include any relevant notes on beach condition, features, seagrass wrack,	Location	End of access track (at the sign)
Camera TSH Canon EOS1000D, Fuji Finepix XP20 (Black) Focal Length, Scomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod settings etc FOV Direction South, along beach Height of camera On tripod, 160cm Feature focused on Down beach Foreground Beach Right FOV frame Water Left FOV frame Dune Notes Wide beach, signs of recent accretion on foredune (include any relevant notes on beach condition, features, seagrass wrack,	Date & Time	23.03.16 12:35am
Camera TSH Canon EOS1000D, Fuji Finepix XP20 (Black) Focal Length, Scomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod settings etc FOV Direction South, along beach Height of camera On tripod, 160cm Feature focused on Down beach Foreground Beach Right FOV frame Water Left FOV frame Dune Notes Wide beach, signs of recent accretion on foredune (include any relevant notes on beach condition, features, seagrass wrack,		
Camera TSH Canon EOS1000D, Fuji Finepix XP20 (Black) Focal Length, Soumed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod settings etc FOV Direction South, along beach Height of camera On tripod, 160cm Feature focused on Down beach Foreground Beach Right FOV frame Water Left FOV frame Dune Notes Wide beach, signs of recent accretion on foredune (include any relevant notes on beach condition, features, seagrass wrack,	Coordinates	380 025 mE
Focal Length, settings etc FOV Direction South, along beach Height of camera On tripod, 160cm Feature focused on Down beach Foreground Beach Right FOV frame Water Left FOV frame Dune Notes Wide beach, signs of recent accretion on foredune (include any relevant notes on beach condition, features, seagrass wrack,		6 481 731 mN
Focal Length, settings etc FOV Direction South, along beach Height of camera On tripod, 160cm Feature focused on Down beach Foreground Beach Right FOV frame Water Left FOV frame Dune Notes Wide beach, signs of recent accretion on foredune (include any relevant notes on beach condition, features, seagrass wrack,		
FOV Direction South, along beach Height of camera On tripod, 160cm Feature focused on Down beach Foreground Beach Right FOV frame Water Left FOV frame Dune Notes Wide beach, signs of recent accretion on foredune (include any relevant notes on beach condition, features, seagrass wrack,	Camera	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Height of camera On tripod, 160cm Feature focused on Down beach Foreground Beach Right FOV frame Water Left FOV frame Dune Notes Wide beach, signs of recent accretion on foredune (include any relevant notes on beach condition, features, seagrass wrack,	Focal Length, settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
Height of camera On tripod, 160cm Feature focused on Down beach Foreground Beach Right FOV frame Water Left FOV frame Dune Notes Wide beach, signs of recent accretion on foredune (include any relevant notes on beach condition, features, seagrass wrack,		
Feature focused on Down beach Foreground Beach Right FOV frame Water Left FOV frame Dune Notes Wide beach, signs of recent accretion on foredune (include any relevant notes on beach condition, features, seagrass wrack,	FOV Direction	South, along beach
Foreground Beach Right FOV frame Water Left FOV frame Dune Notes Wide beach, signs of recent accretion on foredune (include any relevant notes on beach condition, features, seagrass wrack,	Height of camera	On tripod, 160cm
Right FOV frame Left FOV frame Dune Notes Wide beach, signs of recent accretion on foredune (include any relevant notes on beach condition, features, seagrass wrack,	Feature focused on	Down beach
Left FOV frame Notes Wide beach, signs of recent accretion on foredune (include any relevant notes on beach condition, features, seagrass wrack,	Foreground	Beach
Notes Wide beach, signs of recent accretion on foredune (include any relevant notes on beach condition, features, seagrass wrack,	Right FOV frame	Water
(include any relevant notes on beach condition, features, seagrass wrack,	Left FOV frame	Dune
(include any relevant notes on beach condition, features, seagrass wrack,		
notes on beach condition, features, seagrass wrack,	Notes	Wide beach, signs of recent accretion on foredune
seagrass wrack,		
works etc)	1	
	works etc)	
Photographer TVB & JYC	Photographer	TVB & JYC
File name	File name	



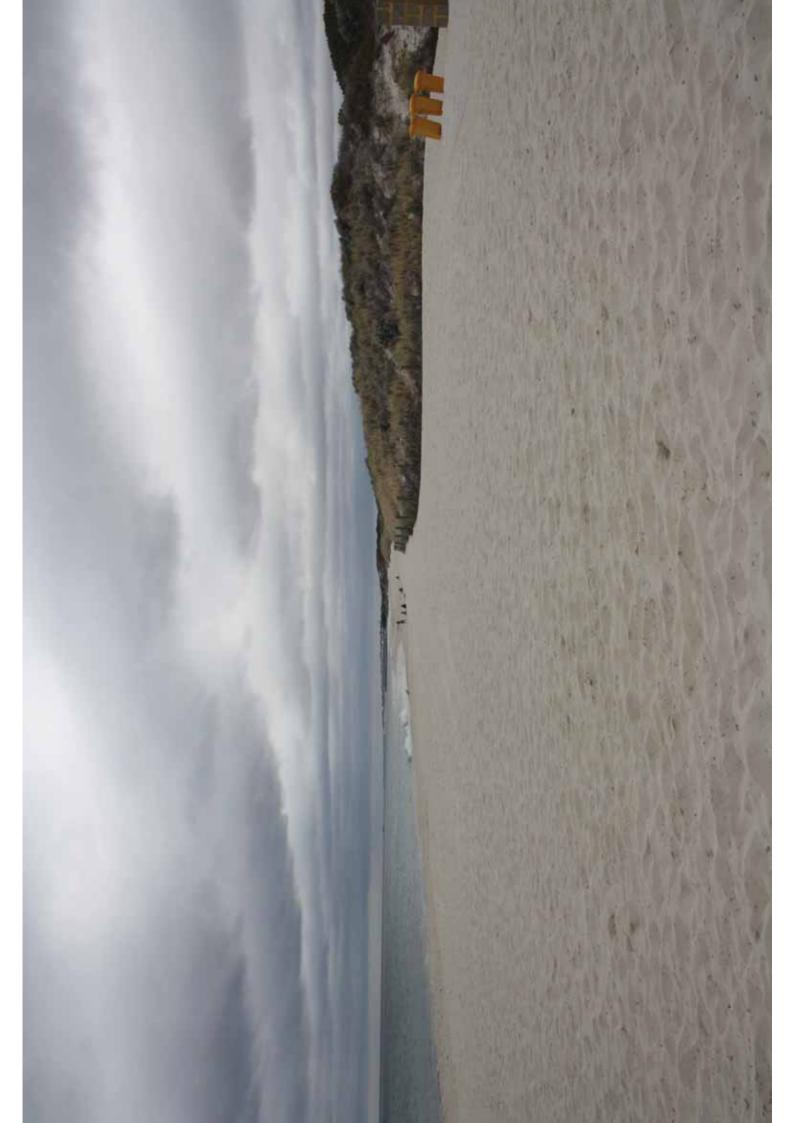
Ioh No. & Name	K1267 Joondalup Beach Monitoring
Job No. & Name	K1207 Journalup Beach Monitoring
Site ID	12B
Location	End of access track (at the sign)
Date & Time	23.03.16 12:40am
Coordinates	380 025 mE
	6 481 731 mN
Camera	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length, settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
	North, along beach
Height of camera	On tripod, 160cm
Feature focused on	Down beach
Foreground	Beach
Right FOV frame	Dune
Left FOV frame	Water
Notes	Wide beach.
(include any relevant	
notes on beach condition, features,	
seagrass wrack,	
works etc)	
Photographer	TVB & JYC
File name	



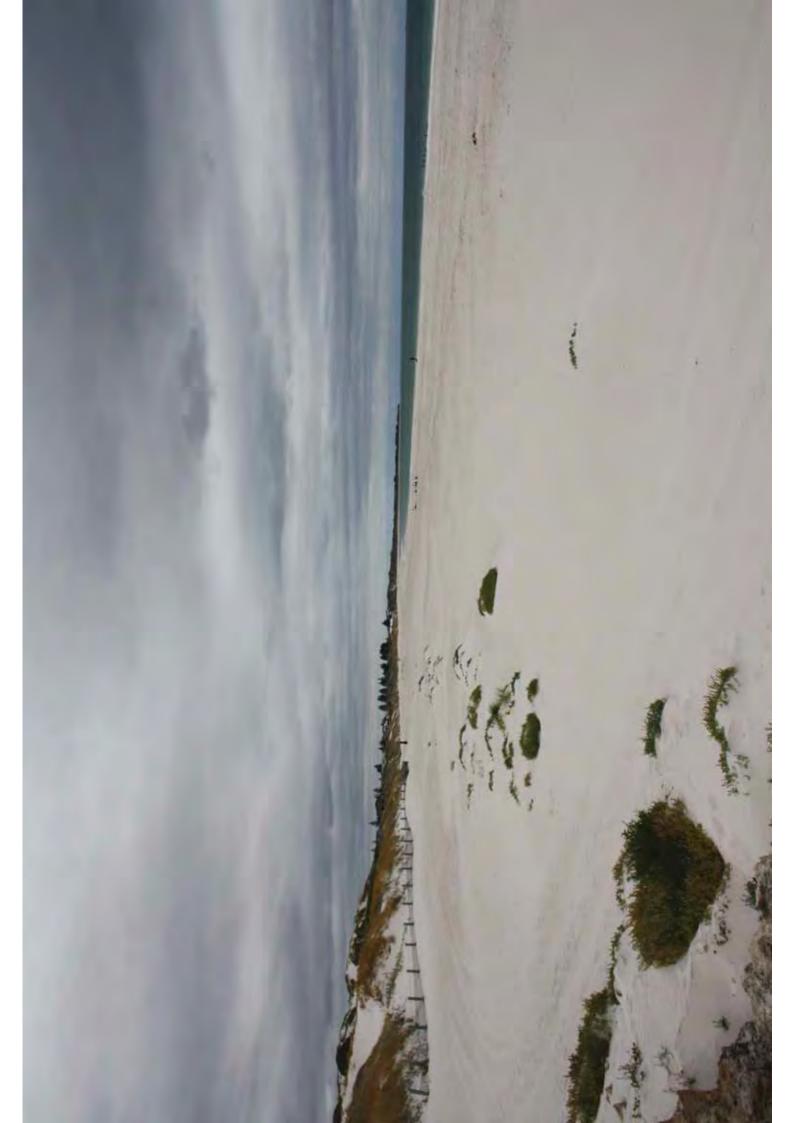
Job No. & Name	K1267 Joondalup Beach Monitoring
	101207 300 ridalap Beach Worldoning
Cita ID	404
Site ID	13A
Location	Mullaloo surf life saving clubs
Date & Time	23.03.16 12:50am
Coordinates	380 086 mE
	6 482 586 mN
Camera	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length, settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
FOV Direction	Coulte day a book
	South, along beach
Height of camera	On tripod, 160cm
Feature focused on	Down beach line
Foreground	Beach
Right FOV frame	Water
Left FOV frame	Dune
Natao	Notice bearing at a subtract to a subtract t
Notes	Wide beach, accretion at southern beach. Large amount of sand in front of surf club
(include any relevant notes on beach	
condition, features,	
seagrass wrack,	
works etc)	
Photographer	TVB & JYC
File name	



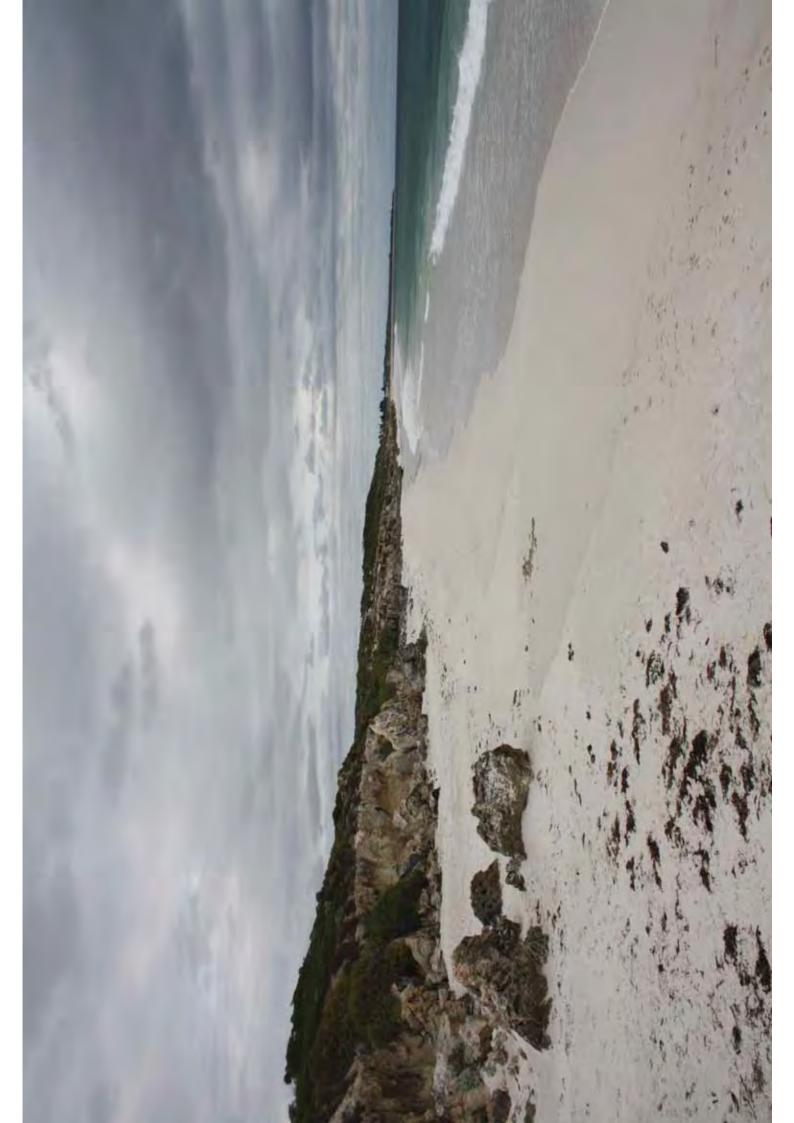
Job No. & Name	K1267 Joondalup Beach Monitoring
Site ID	13B
Location	Mullaloo surf life saving clubs
Date & Time	23.03.16 12:52am
Coordinates	380 086 mF
	6 482 586 mN
Camera	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length, settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
FOV Direction	North, along beach
Height of camera	On tripod, 160cm
Feature focused on	Back of ORBH
Foreground	Beach
Right FOV frame	Bins in front of surf club
Left FOV frame	Water
Notes	Wide beach, accretion at northern beach. Large amount of sand in front of surf club
(include any relevant	
notes on beach condition, features,	
seagrass wrack, works etc)	
worke die,	
Photographer	TVB & JYC
File name	



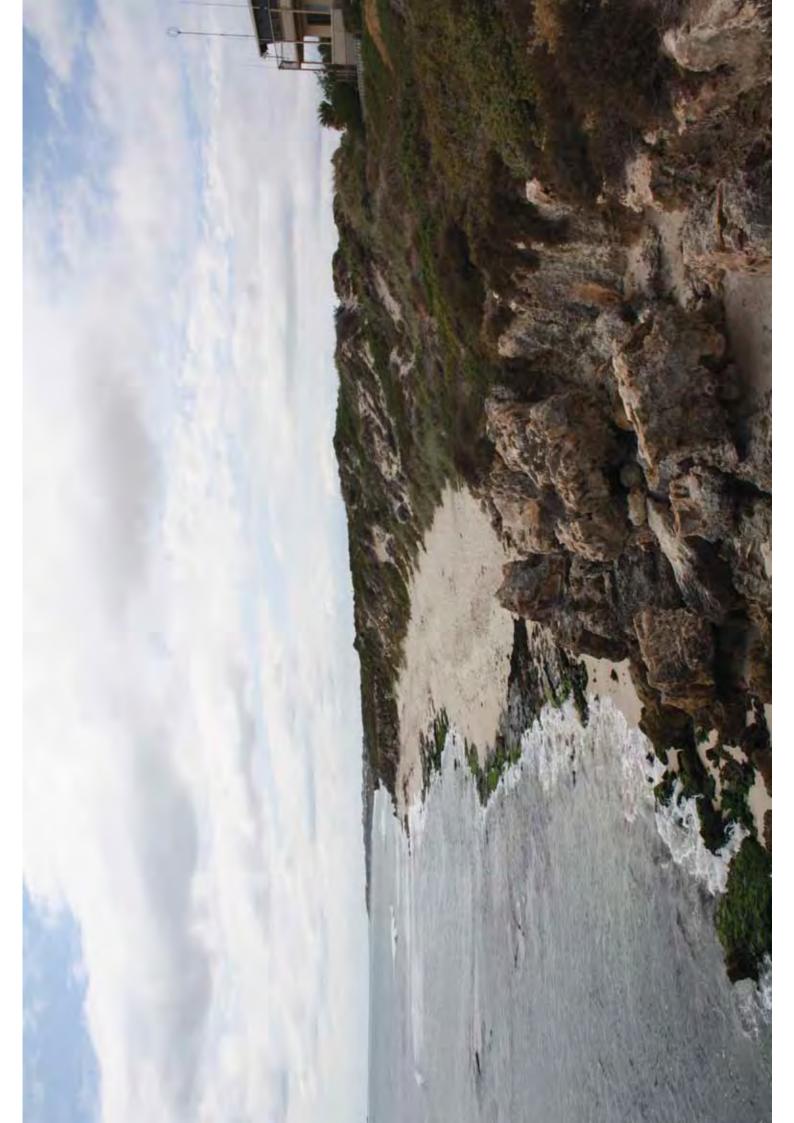
Job No. & Name	K1267 Joondalup Beach Monitoring
	<u> </u>
Site ID	14
Location	Northern end of Mullaloo Beach
Date & Time	23.03.16 1:05pm
	23.03.10 1.03pm
Coordinates	379 851 mE
	6 484 175 mN
	0 464 175
Camera	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
FOV Direction	South, along beach
Height of camera	On tripod, 160cm
Feature focused on	Mullaloo surf club
Foreground	Beach
Right FOV frame	Water
Left FOV frame	Dune
Notes	Very wide beach, recent signs of accretion
(include any relevant notes on beach	Foredune about 20 m in front of fence
condition, features, seagrass wrack,	
works etc)	
	Photo taken on rock cliff (snake present)
	` ' '
Photographer	TVB & JYC
File name	



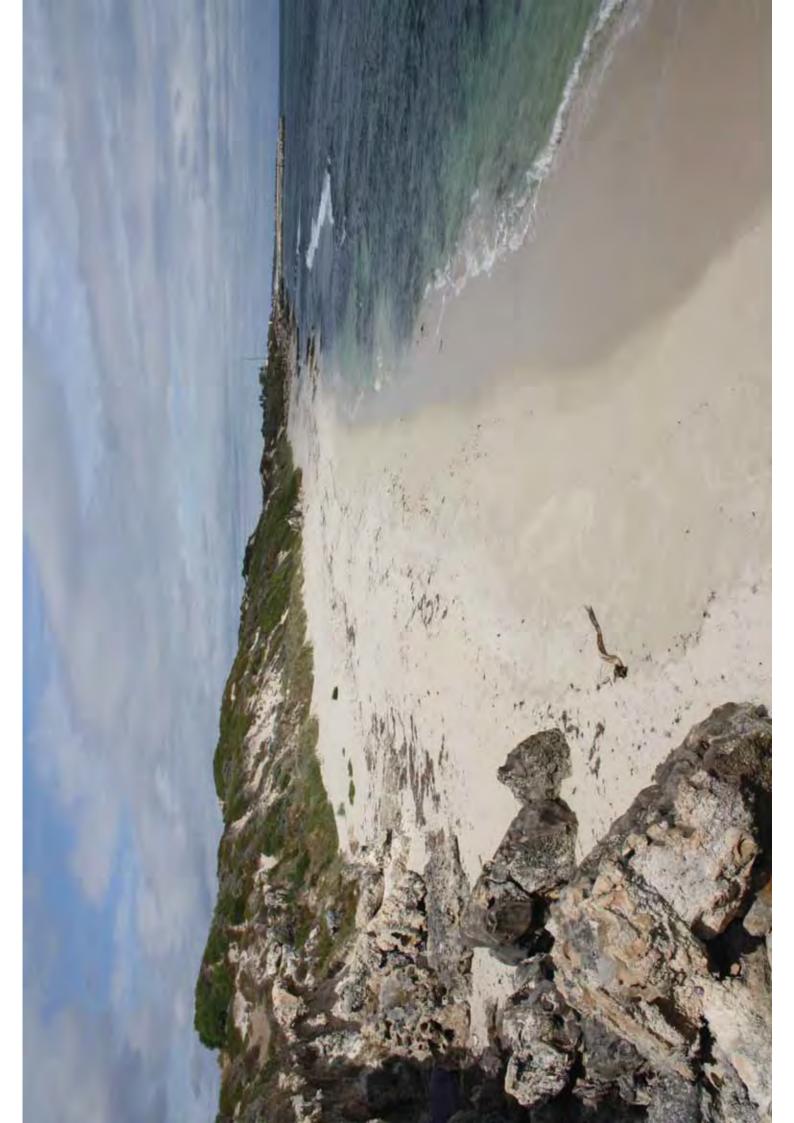
Job No. & Name	K1267 Joondalup Beach Monitoring
Site ID	15
Location	Southern ORBH
Date & Time	23.03.16 1:45pm
Coordinates	379 600 mE
	6 485 081 mN
Camera	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length, settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
FOV Direction	
FOV Direction	South, along beach
Height of camera	
Feature focused on	Rock in water
Foreground	Rocks
Right FOV frame	Water
Left FOV frame	High point on cliff
Notes	Generally rocky
notes on beach	
condition, features, seagrass wrack,	
works etc)	
Photographer	TVB & JYC
File name	



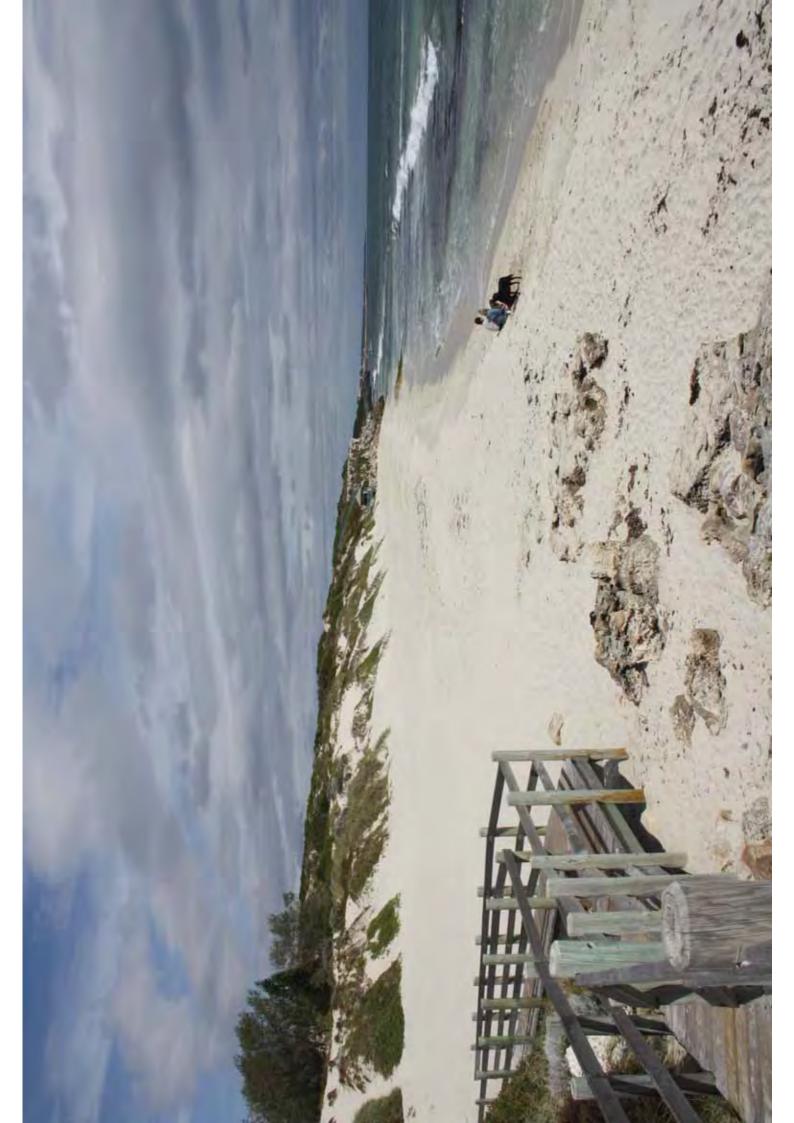
Job No. & Name	K1267 Joondalup Beach Monitoring
Site ID	16
Location	Rock in front of Whiteford sea sports club
Date & Time	23.03.16 2:00pm
Coordinates	270 402 mF
Coordinates	
	6 485 520 mN
Camera	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length, settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
FOV Direction	North, along beach
Height of camera	On tripod, 160cm
Feature focused on	In the Point
Foreground	Rocks, looking along beach
Right FOV frame	Edge of sea rescue tower
Left FOV frame	Water
Notes	Perched beach, some seagrass wrack
(include any relevant	
notes on beach condition, features,	
seagrass wrack,	
works etc)	
Photographer	TVB & JYC
File name	



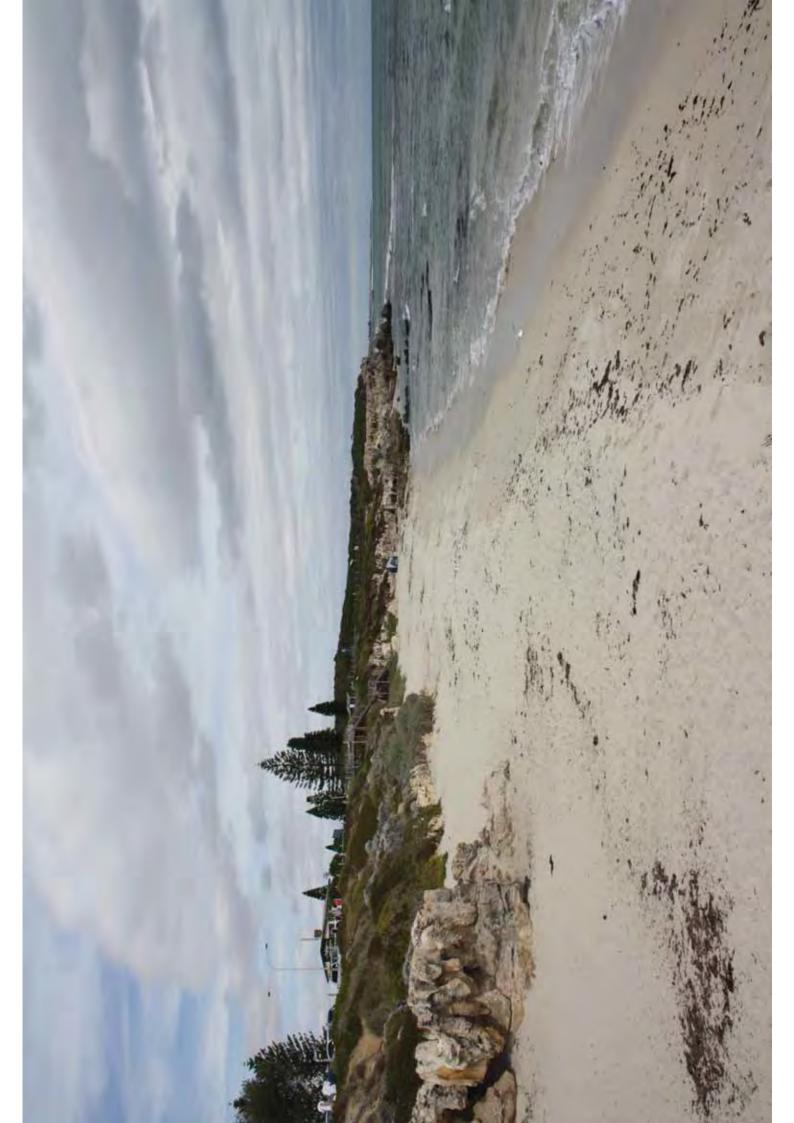
Job No. & Name	K1267 Joondalup Beach Monitoring
Site ID	17
Location	Rock platform
Date & Time	23.03.16 2:14pm
Coordinates	379 297 mE
	6 486 351 mN
Camera	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length, settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
FOV Direction	South, along beach
Height of camera	On tripod, 160cm
Feature focused on	Beach
Foreground	Beach rock
Right FOV frame	End of ORBH BW
Left FOV frame	High point of dune
Notes	Sandy perched beach, sign of rock in dunes
notes on beach	
condition, features, seagrass wrack,	
works etc)	
Photographer	TSH & JYC
File name	



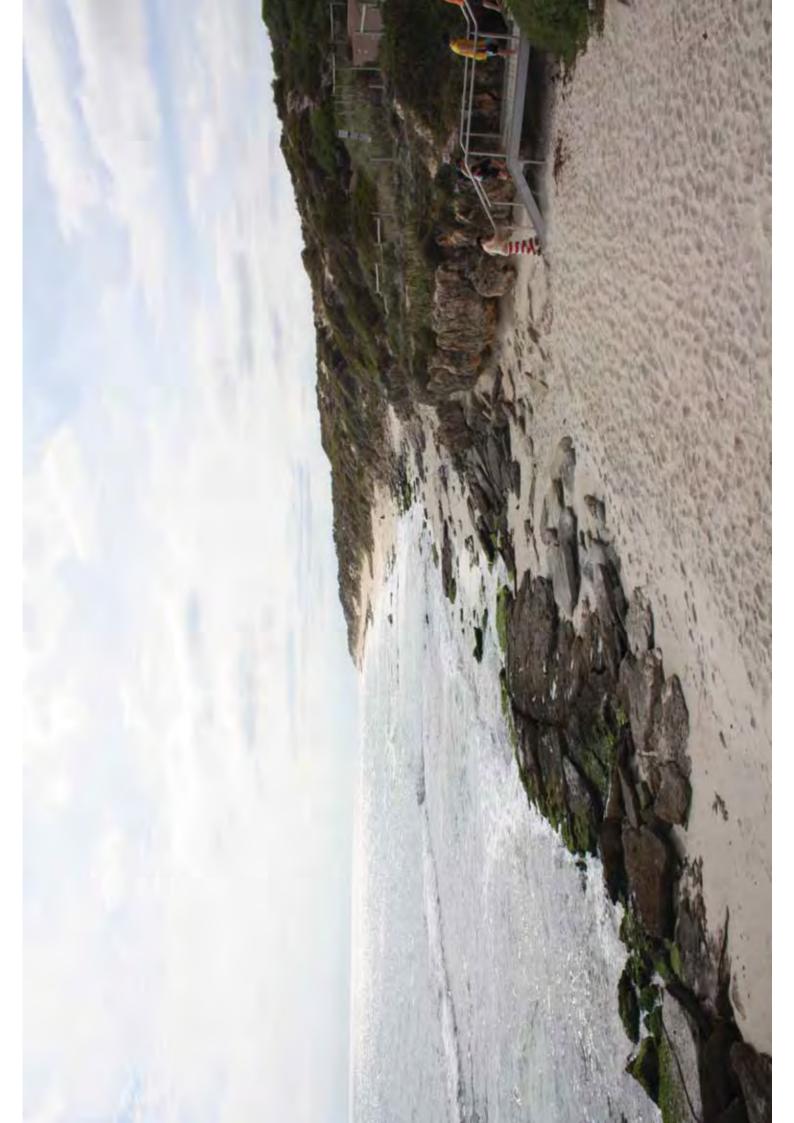
Job No. & Name	K1267 Joondalup Beach Monitoring
Site ID	18
Location	On the boardwalk (wooden)
Date & Time	23.03.16 2:25pm
Coordinates	379 040 mE
	6 487 393 mN
Camera	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length, settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
EOV Direction	Courth, plants hoogh
FOV Direction	South, along beach
Height of camera	On tripod, 160cm
Feature focused on	Beach
Foreground	Beach, rock & boardwalk
Right FOV frame	Water
Left FOV frame	Large trees
Notes	Sandy beach over rock shelf
(include any relevant notes on beach	Rock exposed at southern beach.
condition, features, seagrass wrack,	Photo taken from corner of boardwalk
works etc)	
Photographer	TVB & JYC
File name	
	I .



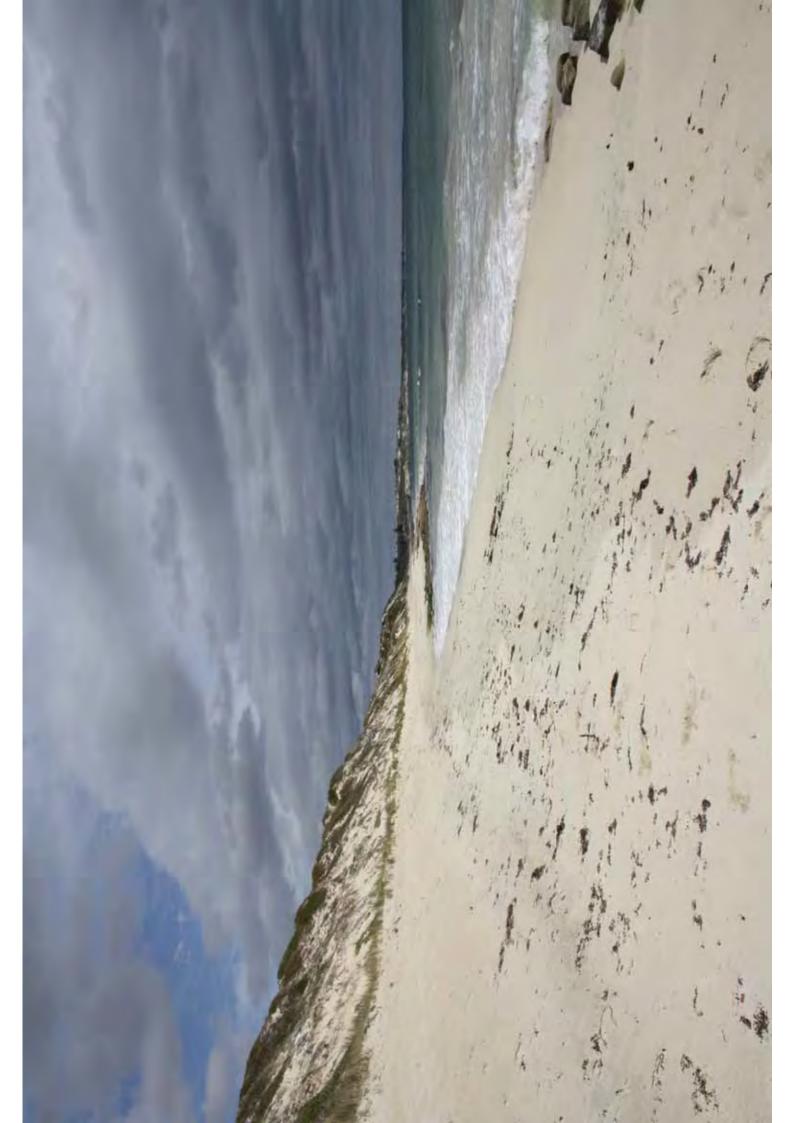
Job No. & Name	K1267 Joondalup Beach Monitoring
Site ID	19A
Location	Groyne at the end of Ocean Parade
Date & Time	23.03.16 2:35pm
Coordinates	270 F0F mE
Coordinates	
	6 488 782 mN
Camera	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length, settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
FOV Direction	South, along beach
Height of camera	On tripod, 160cm
Feature focused on	Beach
Foreground	Beach
Right FOV frame	Water
Left FOV frame	Tree (Pine)
Notes	Narrow beach
(include any relevant	Signs of beach rock present for long way north
notes on beach condition, features,	
seagrass wrack, works etc)	
works etc)	
Photographer	TVB & JYC
File name	



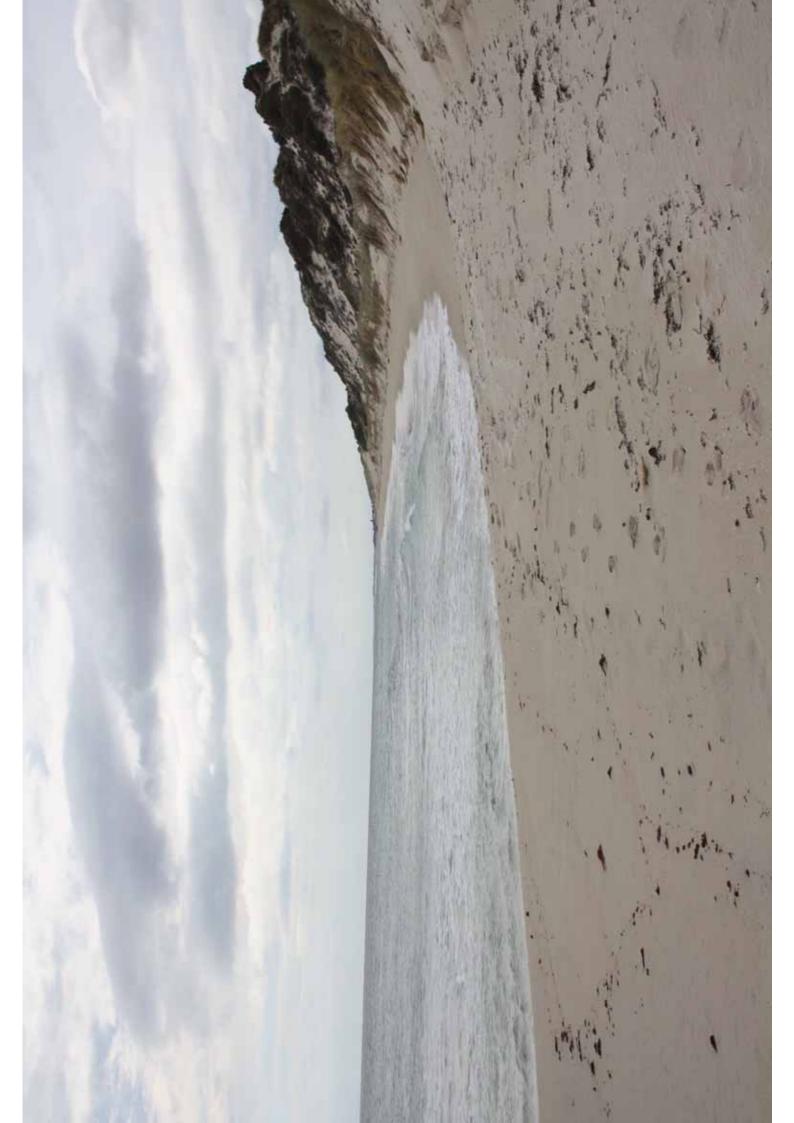
Job No. & Name	K1267 Joondalup Beach Monitoring
Site ID	19B
Location	Groyne at the end of Ocean Parade
Date & Time	23.03.16 2:37pm
Coordinates	378 593 mE
	6 488 795 mN
Camera	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length, settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
FOV Direction	Coulth, plants have h
FOV Direction	South, along beach
Height of camera	On tripod, 160cm
Feature focused on	Beach
Foreground	Rock/beach
Right FOV frame	Water
Left FOV frame	Stairs
Notes	Narrow beach
(include any relevant notes on beach	Beach rocks exposed. Signs of beach rock present for long way north.
condition, features, seagrass wrack,	
works etc)	
Photographer	TVB & JYC
File name	
	I .



leb No. 0 No.	V12/7 Jacobsky, Deach Manthaday
Job No. & Name	K1267 Joondalup Beach Monitoring
Site ID	20
Location	Beach before point 21
Date & Time	23.03.16 3:00pm
Coordinates	377 876 mE
	6 489 861 mN
Camera	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length, settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
FOV Direction	South, along beach
Height of camera	On tripod, 160cm
Feature focused on	Beach
Foreground	Beach
Right FOV frame	Water
Left FOV frame	Dune
Notes	Narrow beach
notes on beach	
seagrass wrack,	
works etc)	
Photographer	TVB & JYC
File name	



Joh No. & Name	K1267 Joondalup Beach Monitoring
JOD 140. & 14aille	
Site ID	21
Location	Northern extent of work
Date & Time	23.03.16 3:10pm
Coordinates	377 640 mE
	6 490 241 mN
Camera	TSH Canon EOS1000D, Fuji Finepix XP20 (Black)
Focal Length, settings etc	Zoomed Out 18mm, (18-55mm lens), 5mm, Both taken from tripod
	North, along beach
Height of camera	On tripod, 160cm
Feature focused on	Down beach
Foreground	Beach
Right FOV frame	High point of dune
Left FOV frame	Water
Notes	Narrow beach, erosion north of beach.
(include any relevant	
notes on beach condition, features,	
seagrass wrack,	
works etc)	
Photographer	TSH & JYC
File name	



m p rogers & associates pl

www.coastsandports.com.au