

# Shallow Flood Wetness Curve Refinement Field Test

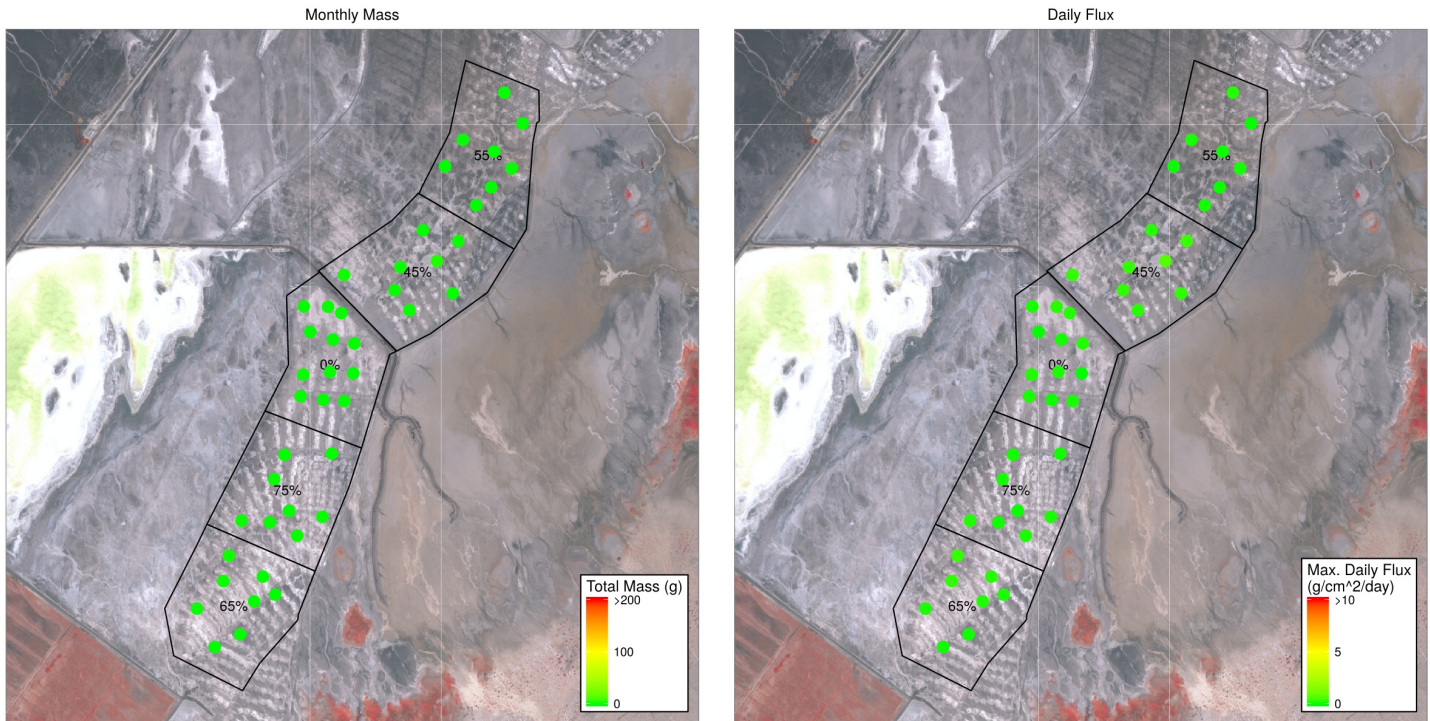
Summary Period: 03-01-2016 through 03-31-2016

Report Date: 11-21-2016

## T10-1

### Monitoring Site Results

(Area label indicates wetness cover target.)



### Monthly Sand Reduction Control Efficiency

DCA	Target Wetness	Area Average Sand Mass (g/month)	Control Efficiency
T10-1	0%	0.18	-
T10-1	45%	0.61	-
T10-1	55%	0.14	-
T10-1	65%	0.31	-
T10-1	75%	0.26	-

### Daily Sand Flux Reduction Control Efficiency

No days with average daily flux in control area > 1 g/cm<sup>2</sup>/day.

### Comments

No SWIR image available for this report period.

### De Minimis Filtering Criteria

**Monthly sand reduction control efficiency** is only calculated if area average sand mass in the control area is more than 10 grams for the month.

**Daily sand flux reduction control efficiency** is only reported for days when the area average sand flux in the control area is more than 1 g/cm<sup>2</sup>/day.

# Shallow Flood Wetness Curve Refinement Field Test

Summary Period: 03-01-2016 through 03-31-2016

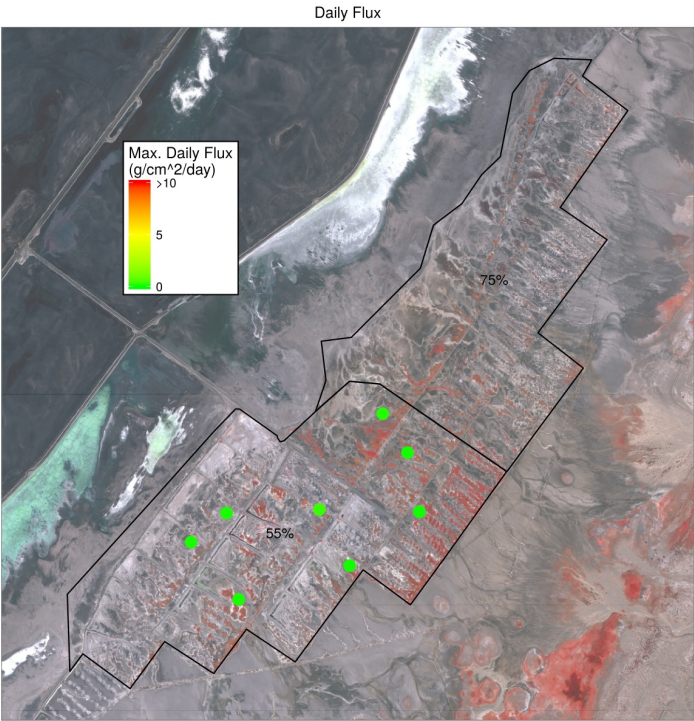
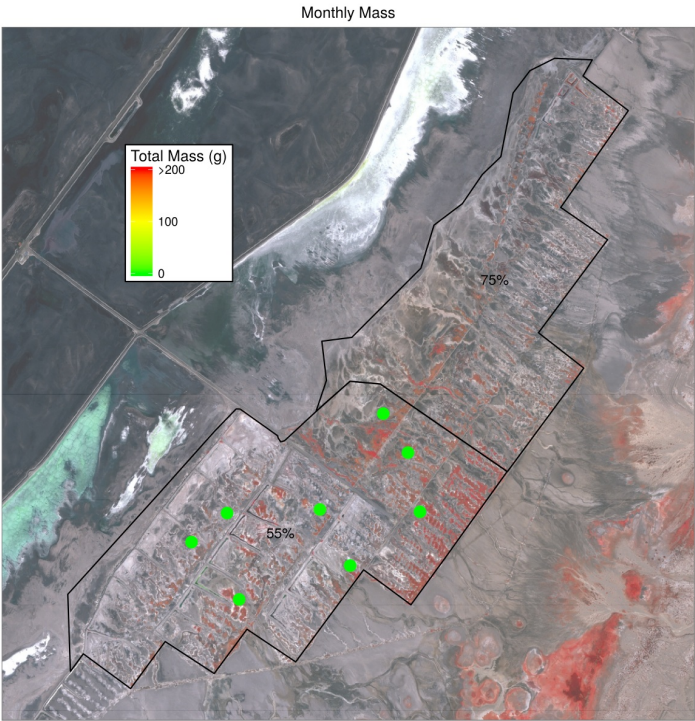
Report Date: 11-21-2016



## T13-1

### Monitoring Site Results

(Area label indicates wetness cover target.)



### Monthly Sand Reduction Control Efficiency

DCA	Target Wetness	Area Average Sand Mass (g/month)	Control Efficiency
T13-1	55%	0.22	-

### Daily Sand Flux Reduction Control Efficiency

No days with average daily flux in control area > 1 g/cm<sup>2</sup>/day.

### Comments

No SWIR image available for this report period.

### De Minimis Filtering Criteria

**Monthly sand reduction control efficiency** is only calculated if area average sand mass in the control area is more than 10 grams for the month.

**Daily sand flux reduction control efficiency** is only reported for days when the area average sand flux in the control area is more than 1 g/cm<sup>2</sup>/day.



# Shallow Flood Wetness Curve Refinement Field Test

Summary Period: 03-01-2016 through 03-31-2016

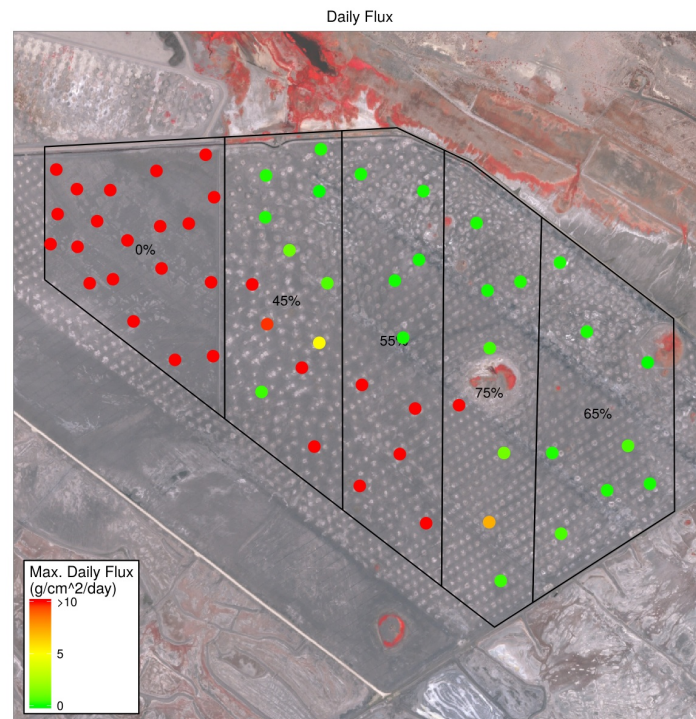
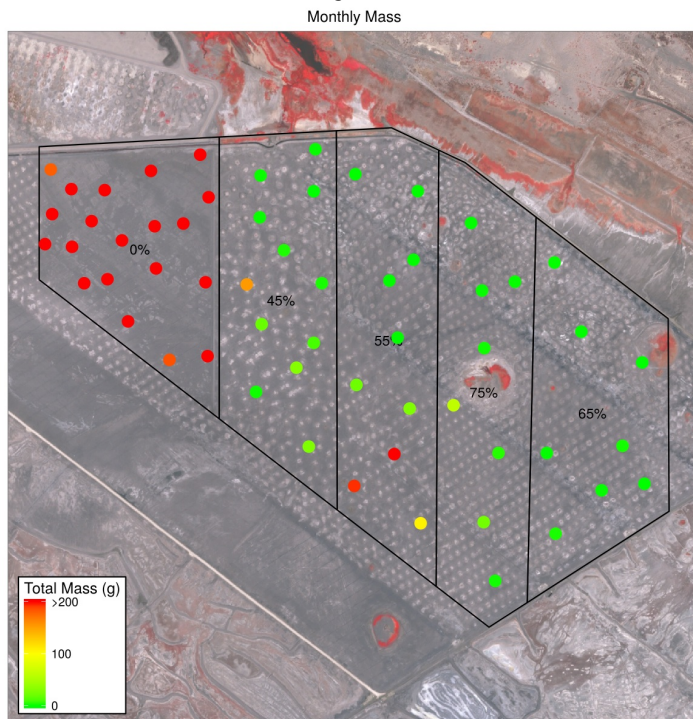
Report Date: 11-21-2016



## T26

### Monitoring Site Results

(Area label indicates wetness cover target.)



### Monthly Sand Reduction Control Efficiency

DCA	Target Wetness	Area Average Sand Mass (g/month)	Control Efficiency
T26	0%	482.09	-
T26	45%	20.29	96%
T26	55%	62.40	87%
T26	65%	0.41	100%
T26	75%	10.85	98%

### Daily Sand Flux Reduction Control Efficiency

DCA	Date	0% Target Avg. Daily Flux (g/cm <sup>2</sup> /day)	CE (55% Target)	CE (65% Target)	NA	NA
T26	2016-03-28	143.9105	93	77	100	97
T26	2016-03-11	64.4165	99	92	100	97
T26	2016-03-21	62.0170	96	95	100	99
T26	2016-03-20	58.5570	99	99	100	99
T26	2016-03-22	37.2885	100	100	100	100
T26	2016-03-05	22.5855	86	61	100	91
T26	2016-03-29	10.3225	100	99	100	100
T26	2016-03-06	2.2645	99	27	100	97

### Comments

No SWIR image available for this report period.

## De Minimis Filtering Criteria

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**Daily sand flux reduction control efficiency** is only reported for days when the area average sand flux in the control area is more than 1 g/cm<sup>2</sup>/day.

# Shallow Flood Wetness Curve Refinement Field Test

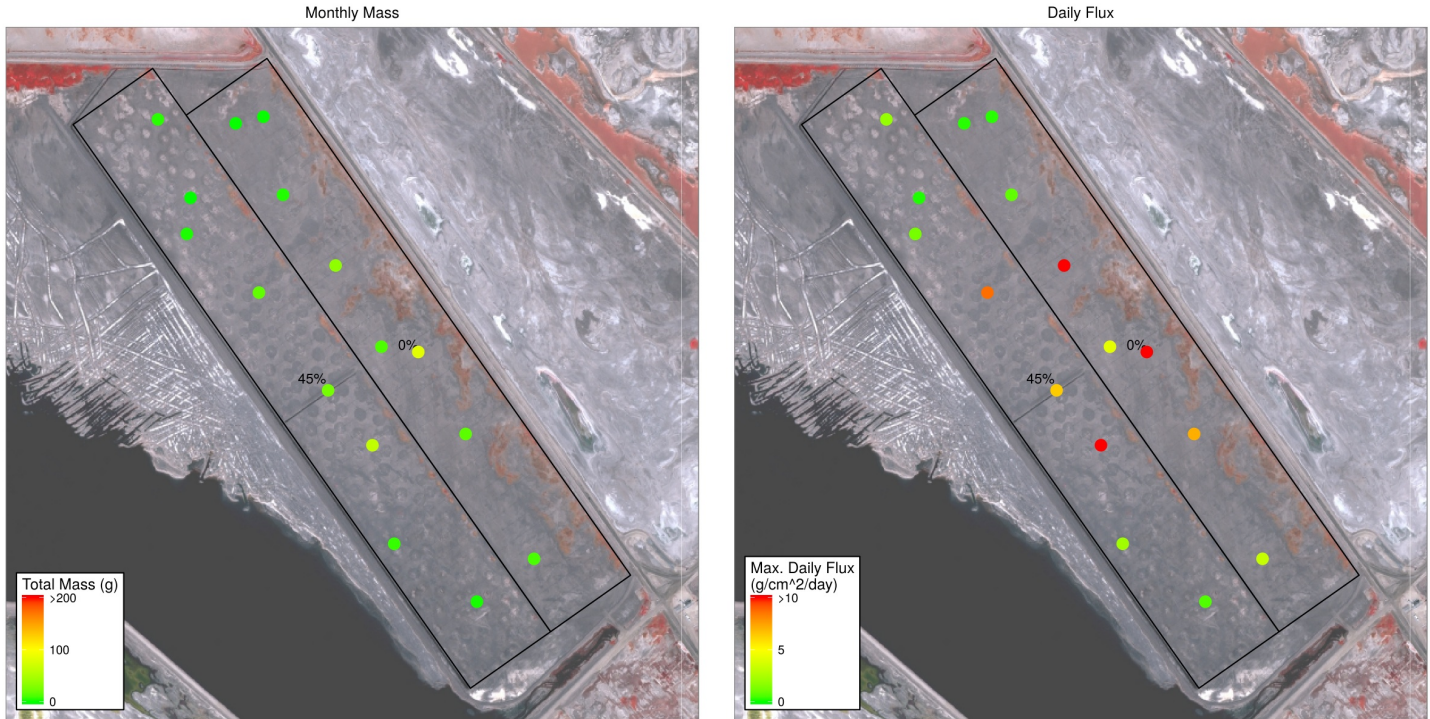
Summary Period: 03-01-2016 through 03-31-2016

Report Date: 11-21-2016

## T29-2

### Monitoring Site Results

(Area label indicates wetness cover target.)



### Monthly Sand Reduction Control Efficiency

DCA	Target Wetness	Area Average Sand Mass (g/month)	Control Efficiency
T29-2	0%	19.29	-
T29-2	45%	14.08	27%

### Daily Sand Flux Reduction Control Efficiency

DCA	Date	0% Target Avg. Daily Flux (g/cm^2/day)	CE (55% Target)	CE (65% Target)	NA	NA
T29-2	2016-03-28	7.76375	56	NA	NA	NA
T29-2	2016-03-11	2.54000	34	NA	NA	NA
T29-2	2016-03-05	2.10625	-127	NA	NA	NA
T29-2	2016-03-09	1.88000	92	NA	NA	NA

### Comments

No SWIR image available for this report period.

### De Minimis Filtering Criteria

**Monthly sand reduction control efficiency** is only calculated if area average sand mass in the control area is more than 10 grams for the month.

**Daily sand flux reduction control efficiency** is only reported for days when the area average sand flux in the control area is more than 1 g/cm<sup>2</sup>/day.