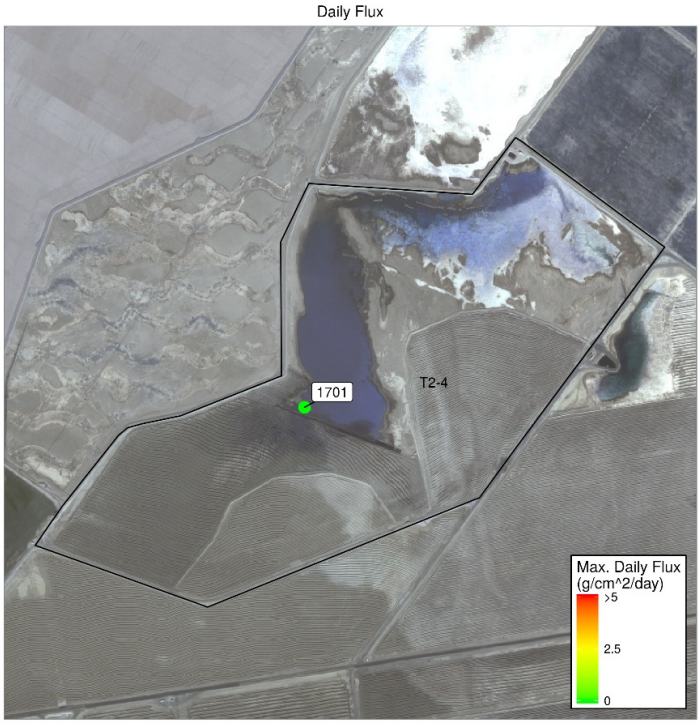
Brine

Summary Period: 11-01-2016 through 11-30-2016

Report Date: 12-27-2016

T2-4

Monitoring Site Results



Daily Sand Flux

(5 highest days with recorded sand flux > 0.1 g/cm^2/day)

No days with measurable sand flux.

Monthly Sand Mass

DCA	CSC Site	Sand Mass (g)
T2-4	1701	0

Comments

Erosion threshold to trigger BACM Shallow Flooding is sand flux of 5.0 grams per square centimeter per day (Rule 433, paragraph h.*i*.)

Site 1701 was visited on 12/20/2016 and the site was flooded and not accessible. No sand mass collected since 11/17/2016.

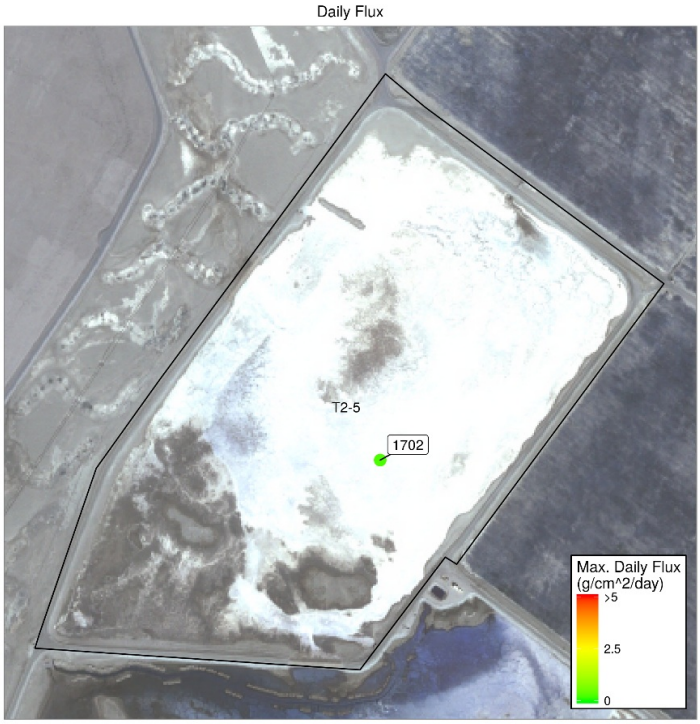
Brine

Summary Period: 11-01-2016 through 11-30-2016

Report Date: 12-27-2016

T2-5

Monitoring Site Results



Daily Sand Flux

(5 highest days with recorded sand flux > 0.1 g/cm^2/day)

DCA	CSC Site	Date	Sand Flux (g/cm^2/day)
T2-5	1702	2016-11-16	0.24

Monthly Sand Mass

DCA	CSC Site	Sand Mass (g)
T2-5	1702	0.3

Comments

Erosion threshold to trigger BACM Shallow Flooding is sand flux of 5.0 grams per square centimeter per day (Rule 433, paragraph h.*i*.)

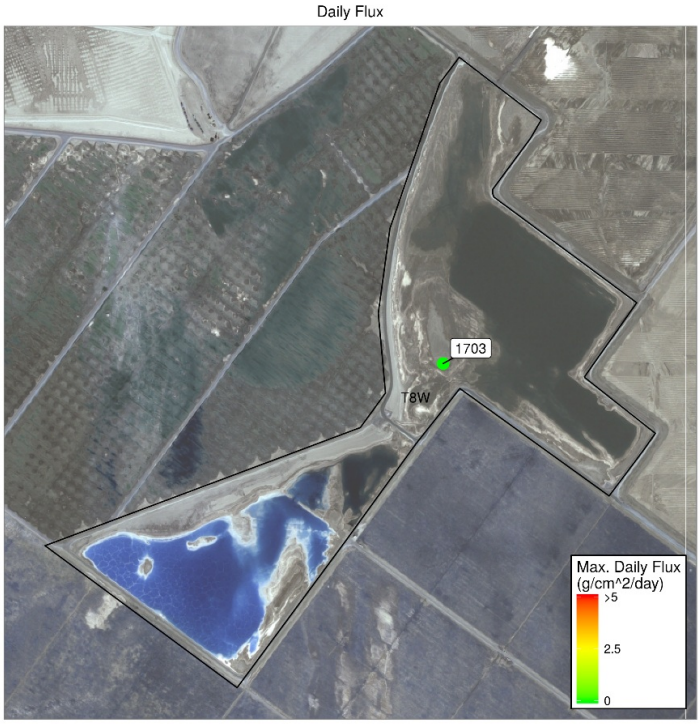
Brine

Summary Period: 11-01-2016 through 11-30-2016

Report Date: 12-27-2016

T8W

Monitoring Site Results



Daily Sand Flux

(5 highest days with recorded sand flux > 0.1 g/cm^2/day)

No days with measurable sand flux.

Monthly Sand Mass

DCA	CSC Site	Sand Mass (g)
T8W	1703	0

Comments

Erosion threshold to trigger BACM Shallow Flooding is sand flux of 5.0 grams per square centimeter per day (Rule 433, paragraph h.*i*.)

Site 1703 was visited on 12/20/2016 and the site was flooded and not accessible. No sand mass collected since 11/17/2016.

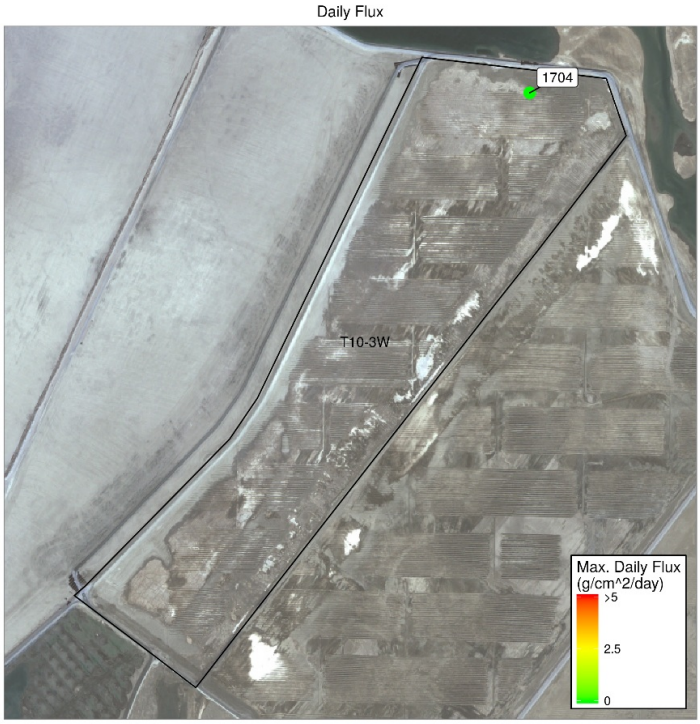
Brine

Summary Period: 11-01-2016 through 11-30-2016

Report Date: 12-27-2016

T10-3W

Monitoring Site Results



Daily Sand Flux

(5 highest days with recorded sand flux > 0.1 g/cm^2/day)

No days with measurable sand flux.

Monthly Sand Mass

DCA	CSC Site	Sand Mass (g)
T10-3W	1704	0

Comments

Erosion threshold to trigger BACM Shallow Flooding is sand flux of 5.0 grams per square centimeter per day (Rule 433, paragraph h.*i.*)

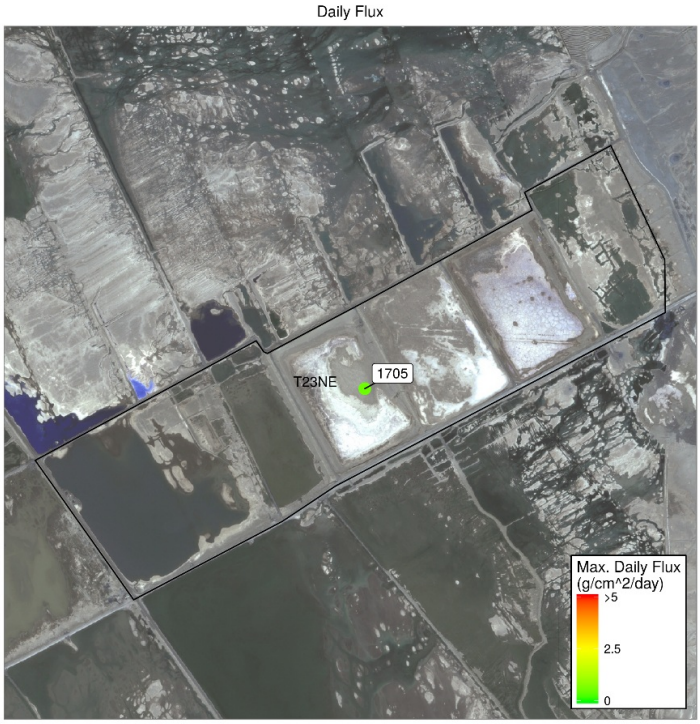
Brine

Summary Period: 11-01-2016 through 11-30-2016

Report Date: 12-27-2016

T23NE

Monitoring Site Results



Daily Sand Flux

(5 highest days with recorded sand flux > 0.1 g/cm^2/day)

DCA	CSC Site	Date	Sand Flux (g/cm^2/day)
T23NE	1705	2016-11-26	0.5
T23NE	1705	2016-11-16	0.39

Monthly Sand Mass

DCA	CSC Site	Sand Mass (g)
T23NE	1705	1.21

Comments

Erosion threshold to trigger BACM Shallow Flooding is sand flux of 5.0 grams per square centimeter per day (Rule 433, paragraph h.*i*.)

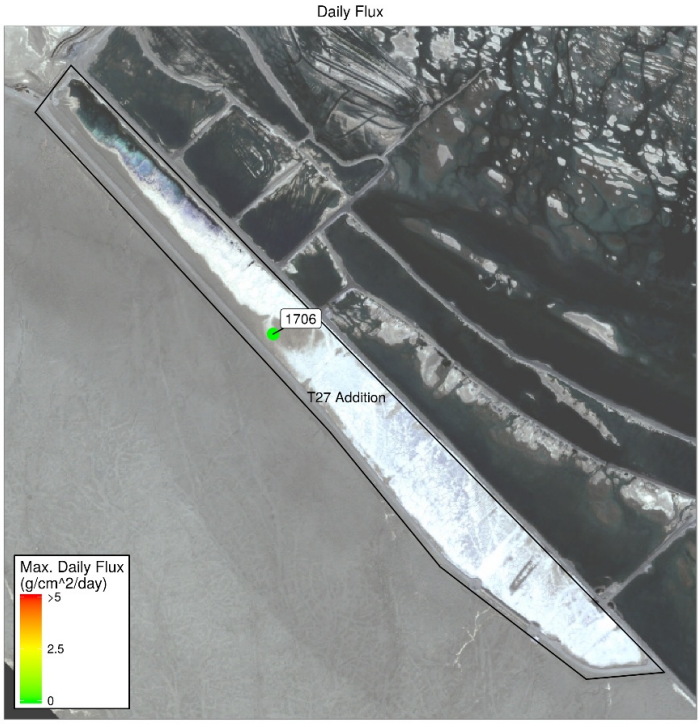
Brine

Summary Period: 11-01-2016 through 11-30-2016

Report Date: 12-27-2016

T27 Addition

Monitoring Site Results



Daily Sand Flux

(5 highest days with recorded sand flux > 0.1 g/cm^2/day)

No days with measurable sand flux.

Monthly Sand Mass

DCA	CSC Site	Sand Mass (g)
T27 Addition	1706	0

Comments

Erosion threshold to trigger BACM Shallow Flooding is sand flux of 5.0 grams per square centimeter per day (Rule 433, paragraph h.*i*.)

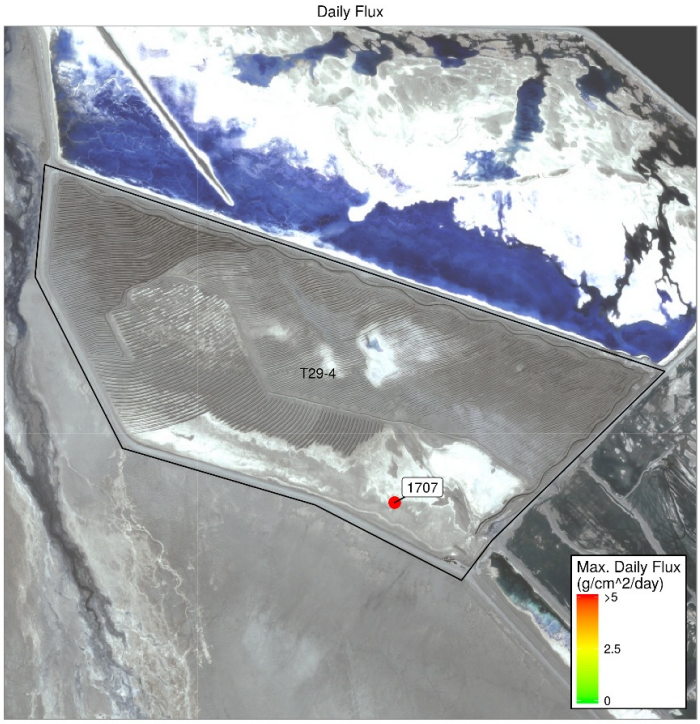
Brine

Summary Period: 11-01-2016 through 11-30-2016

Report Date: 12-27-2016

T29-4

Monitoring Site Results



Daily Sand Flux

(5 highest days with recorded sand flux > 0.1 g/cm^2/day)

DCA	CSC Site	Date	Sand Flux (g/cm^2/day)
T29-4	1707	2016-11-16	5.88
T29-4	1707	2016-11-19	0.93

Monthly Sand Mass

DCA	CSC Site	Sand Mass (g)
T29-4	1707	8.23

Comments

Erosion threshold to trigger BACM Shallow Flooding is sand flux of 5.0 grams per square centimeter per day (Rule 433, paragraph h.*i*.)

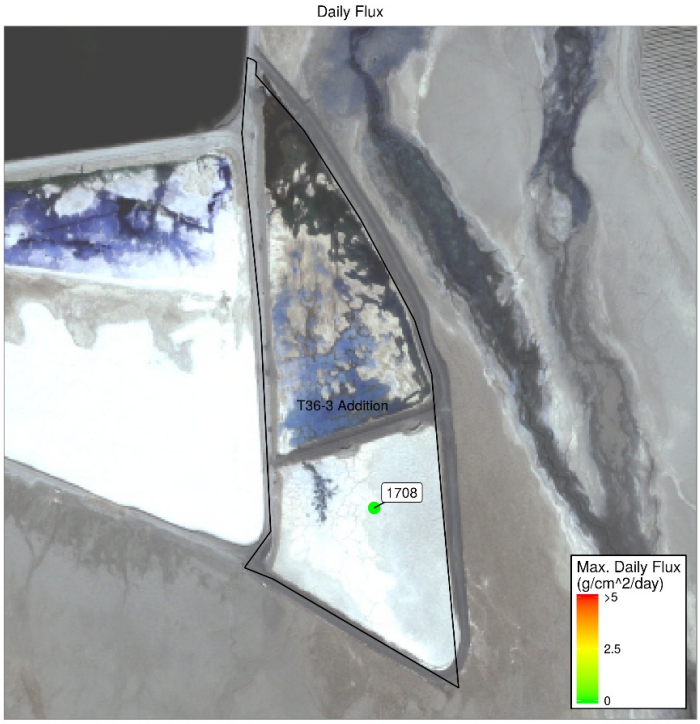
Brine

Summary Period: 11-01-2016 through 11-30-2016

Report Date: 12-27-2016

T36-3 Addition

Monitoring Site Results



Daily Sand Flux

(5 highest days with recorded sand flux > 0.1 g/cm^2/day)

No days with measurable sand flux.

Monthly Sand Mass

DCA	CSC Site	Sand Mass (g)
T36-3 Addition	1708	0

Comments

Erosion threshold to trigger BACM Shallow Flooding is sand flux of 5.0 grams per square centimeter per day (Rule 433, paragraph h.*i*.)

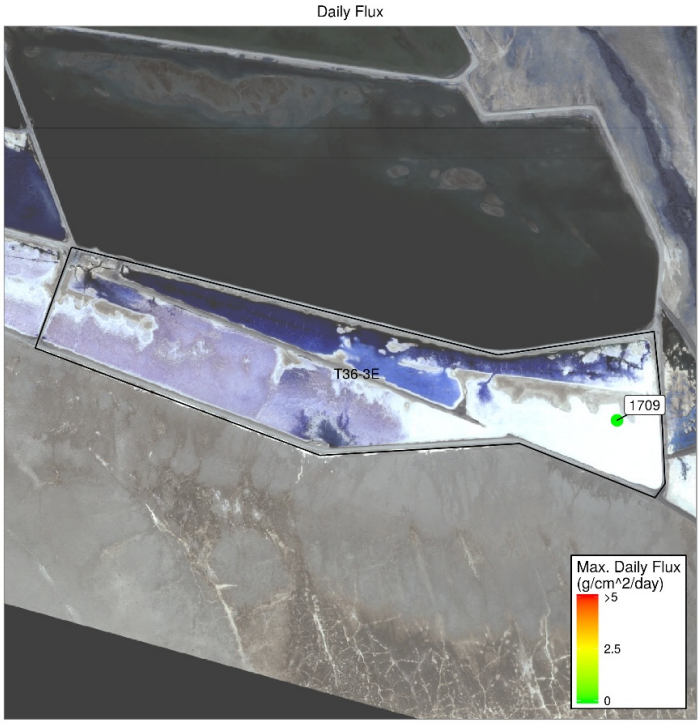
Brine

Summary Period: 11-01-2016 through 11-30-2016

Report Date: 12-27-2016

T36-3E

Monitoring Site Results



Daily Sand Flux

(5 highest days with recorded sand flux > 0.1 g/cm^2/day)

No days with measurable sand flux.

Monthly Sand Mass

DCA	CSC Site	Sand Mass (g)
T36-3E	1709	0

Comments

Erosion threshold to trigger BACM Shallow Flooding is sand flux of 5.0 grams per square centimeter per day (Rule 433, paragraph h.*i*.)

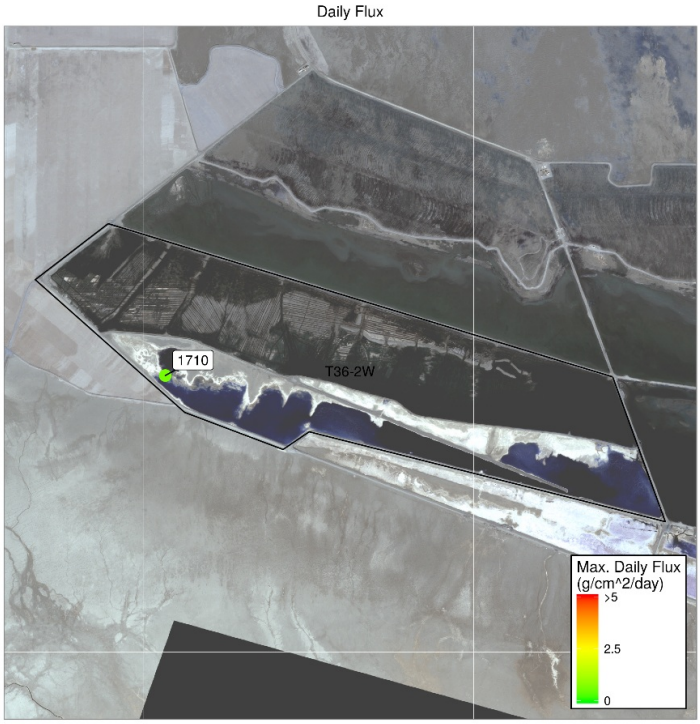
Brine

Summary Period: 11-01-2016 through 11-30-2016

Report Date: 12-27-2016

T36-2W

Monitoring Site Results



Daily Sand Flux

(5 highest days with recorded sand flux > 0.1 g/cm^2/day)

DCA	CSC Site	Date	Sand Flux (g/cm^2/day)
T36-2W	1710	2016-11-16	0.58

Monthly Sand Mass

DCA	CSC Site	Sand Mass (g)
T36-2W	1710	0.79

Comments

Erosion threshold to trigger BACM Shallow Flooding is sand flux of 5.0 grams per square centimeter per day (Rule 433, paragraph h.*i*.)

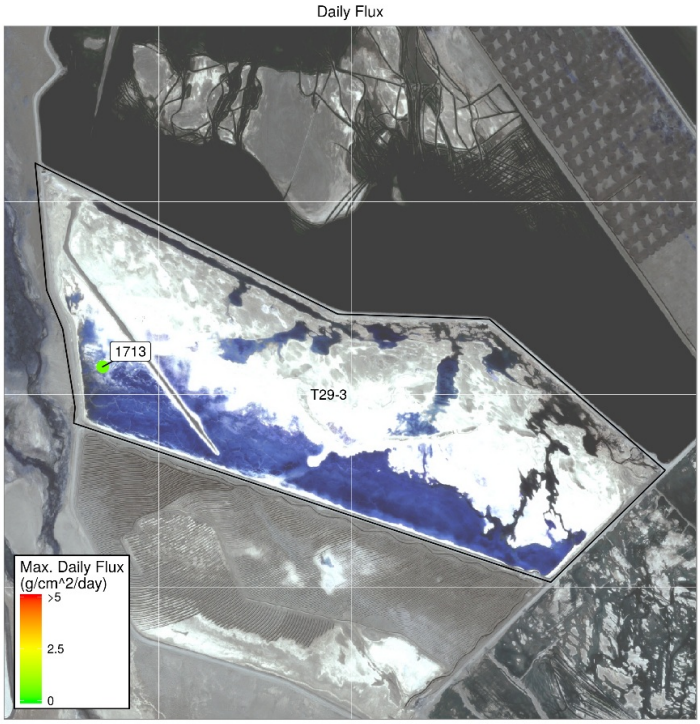
Brine

Summary Period: 11-01-2016 through 11-30-2016

Report Date: 12-27-2016

T29-3

Monitoring Site Results



Daily Sand Flux

(5 highest days with recorded sand flux > 0.1 g/cm^2/day)

DCA	CSC Site	Date	Sand Flux (g/cm^2/day)
T29-3	1713	2016-11-16	0.5

Monthly Sand Mass

DCA	CSC Site	Sand Mass (g)
T29-3	1713	0.66

Comments

Erosion threshold to trigger BACM Shallow Flooding is sand flux of 5.0 grams per square centimeter per day (Rule 433, paragraph h.*i*.)

Site 1713 began operation on 11/9/2016.