

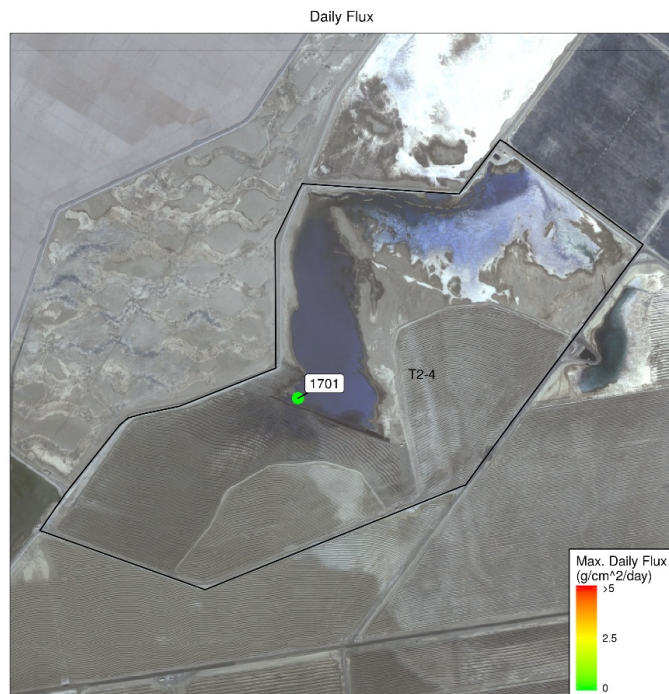
Brine Areas Monthly Report

Summary Period: 12-01-2016 through 12-31-2016

Report Date: 01-30-2017

T2-4

Monitoring Site Results



Daily Sand Flux

No days with measured sand flux > 1.0 g/cm²/day.

Monthly Sand Mass

CSC Site	Sand Mass (g)
1701	Flooded

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.

Site 1701 was visited again on 1/6/2017; the sand catch was flooded and the sample lost.

No sand mass collected at site 1701 since 11/17/2016.

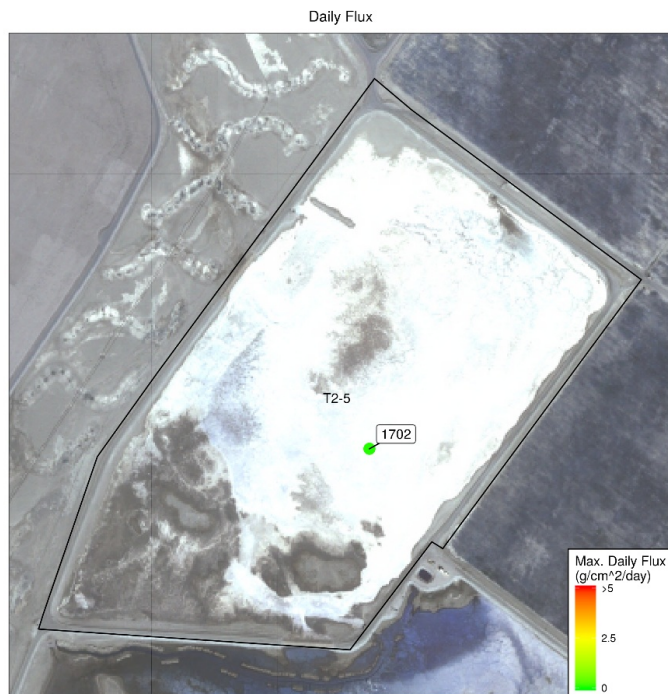
Brine Areas Monthly Report

Summary Period: 12-01-2016 through 12-31-2016

Report Date: 01-30-2017

T2-5

Monitoring Site Results



Daily Sand Flux

No days with measured sand flux > 1.0 g/cm²/day.

Monthly Sand Mass

CSC Site	Sand Mass (g)
1702	0.09

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 Areas Monthly Report

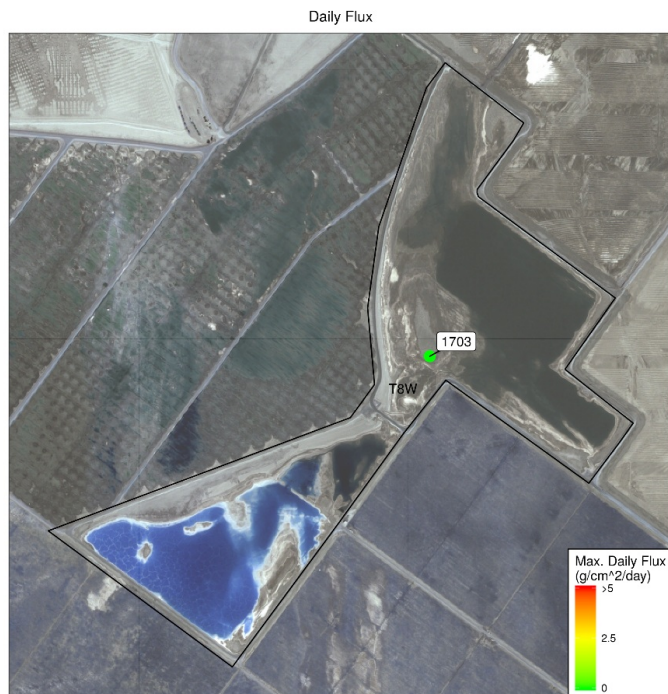
Summary Period: 12-01-2016 through 12-31-2016

Report Date: 01-30-2017



T8W

Monitoring Site Results



Daily Sand Flux

No days with measured sand flux $> 1.0 \text{ g/cm}^2/\text{day}$.

Monthly Sand Mass

CSC Site	Sand Mass (g)
1703	Flooded

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 again on 1/18/2017; the site was flooded and not accessible.

No sand mass collected at site 1703 since 11/17/2016.

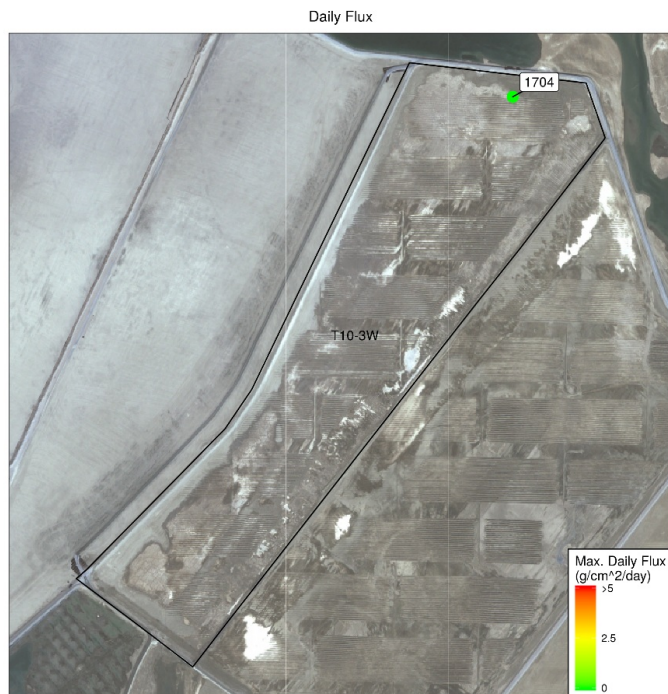
Brine Areas Monthly Report

Summary Period: 12-01-2016 through 12-31-2016

Report Date: 01-30-2017

T10-3W

Monitoring Site Results



Daily Sand Flux

No days with measured sand flux > 1.0 g/cm²/day.

Monthly Sand Mass

CSC Site	Sand Mass (g)
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.)

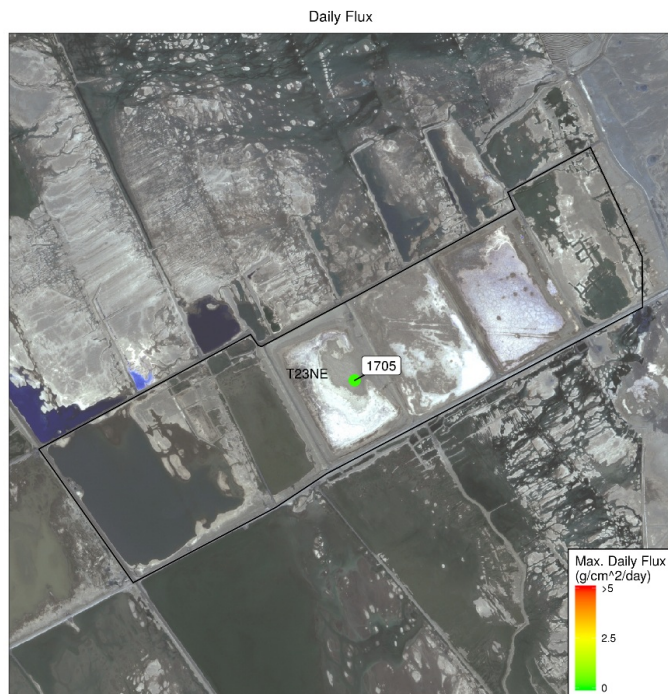
Brine Areas Monthly Report

Summary Period: 12-01-2016 through 12-31-2016

Report Date: 01-30-2017

T23NE

Monitoring Site Results



Daily Sand Flux

No days with measured sand flux > 1.0 g/cm²/day.

Monthly Sand Mass

CSC Site	Sand Mass (g)
1705	0.22

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.)

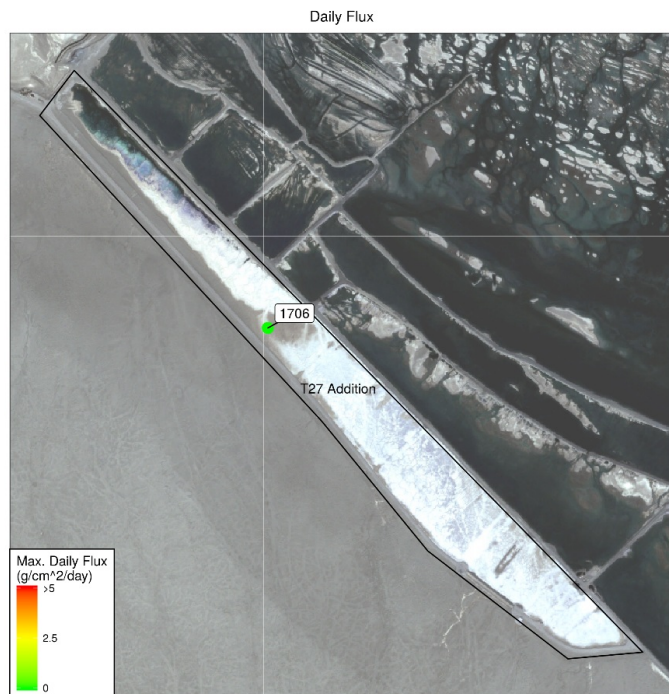
Brine Areas Monthly Report

Summary Period: 12-01-2016 through 12-31-2016

Report Date: 01-30-2017

T27 Addition

Monitoring Site Results



Daily Sand Flux

No days with measured sand flux > 1.0 g/cm²/day.

Monthly Sand Mass

CSC Site	Sand Mass (g)
1706	0.03

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.)

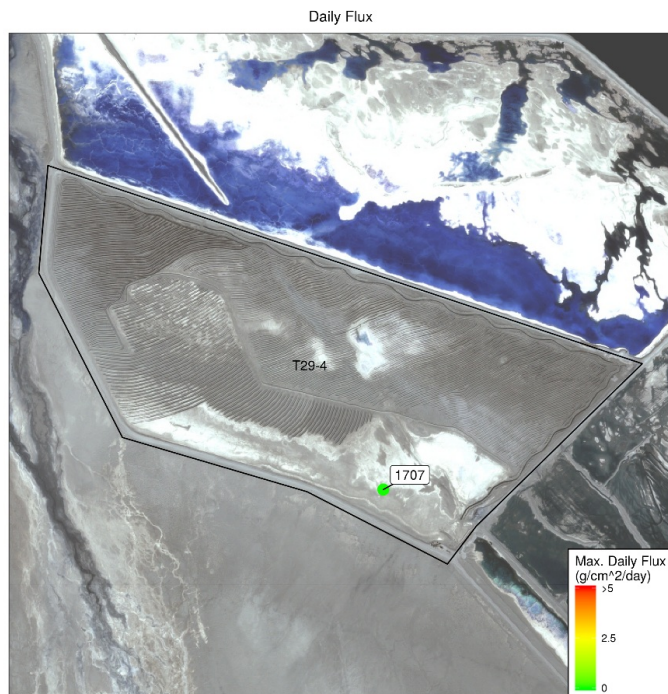
Brine Areas Monthly Report

Summary Period: 12-01-2016 through 12-31-2016

Report Date: 01-30-2017

T29-4

Monitoring Site Results



Daily Sand Flux

No days with measured sand flux > 1.0 g/cm²/day.

Monthly Sand Mass

CSC Site	Sand Mass (g)
1707	0.03

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 1707 was temporarily removed on 12/7/2016 for maintenance reflooding of the T29-4 area and will be reinstalled later in the season.

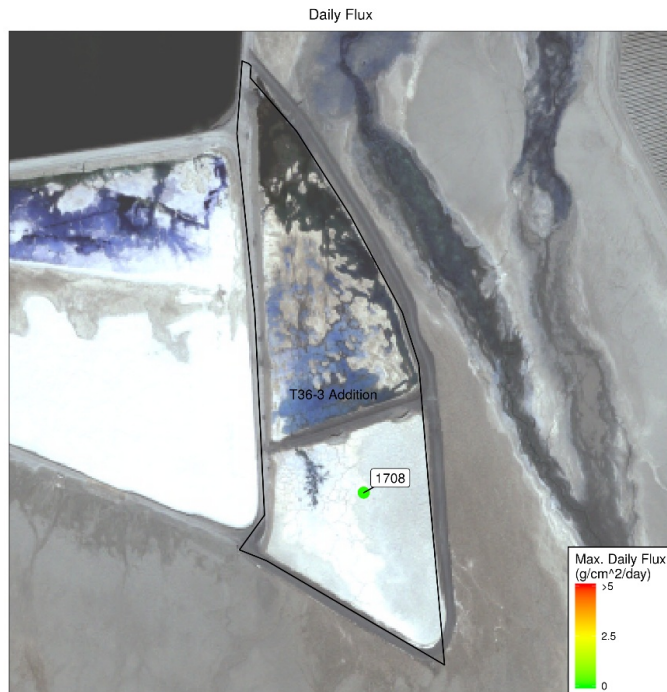
Brine Areas Monthly Report

Summary Period: 12-01-2016 through 12-31-2016

Report Date: 01-30-2017

T36-3 Addition

Monitoring Site Results



Daily Sand Flux

No days with measured sand flux > 1.0 g/cm²/day.

Monthly Sand Mass

CSC Site	Sand Mass (g)
1708	0.1

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 1708 was visited on 1/18/2017; the site was flooded and not accessible.

No sand mass collected at site since 12/20/2016.

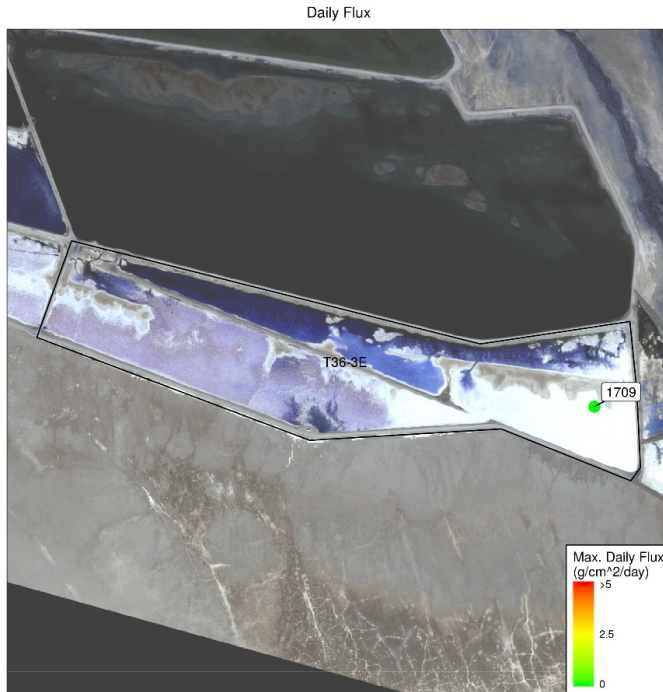
Brine Areas Monthly Report

Summary Period: 12-01-2016 through 12-31-2016

Report Date: 01-30-2017

T36-3E

Monitoring Site Results



Daily Sand Flux

No days with measured sand flux > 1.0 g/cm²/day.

Monthly Sand Mass

CSC Site	Sand Mass (g)
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 Areas Monthly Report

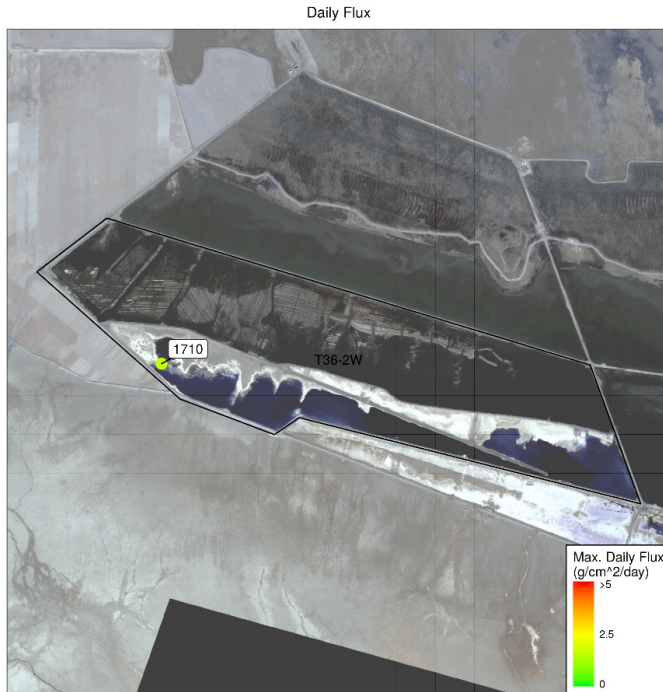
Summary Period: 12-01-2016 through 12-31-2016

Report Date: 01-30-2017



T36-2W

Monitoring Site Results



Daily Sand Flux

Days with recorded sand flux > 1.0 g/cm²/day:

CSC Site	Date	Sand Flux (g/cm²/day)
1710	2016-12-02	1.53
1710	2016-12-15	1.49
1710	2016-12-16	1.15

Monthly Sand Mass

CSC Site	Sand Mass (g)
1710	5.01

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 1710 was visited on 1/18/2017; the site was flooded and not accessible.

No sand mass collected at site since 12/20/2016.

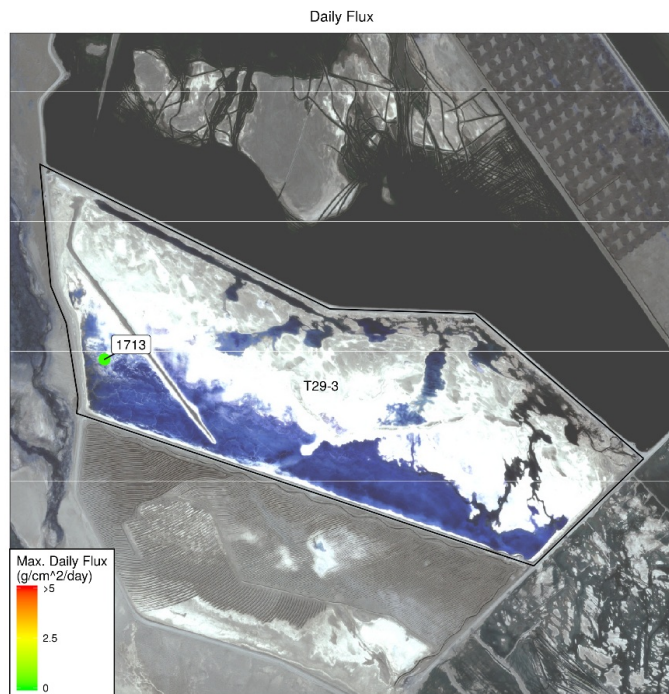
Brine Areas Monthly Report

Summary Period: 12-01-2016 through 12-31-2016

Report Date: 01-30-2017

T29-3

Monitoring Site Results



Daily Sand Flux

No days with measured sand flux > 1.0 g/cm²/day.

Monthly Sand Mass

CSC Site	Sand Mass (g)
1713	0.34

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 was visited on 1/18/2017; the site was flooded and not accessible.

No sand mass collected at site since 12/20/2016.