

Final California 2010 Integrated Report(303(d) List/305(b) Report)

Supporting Information

Regional Board 2 - San Francisco Bay Region

Water Body Name: [Suisun Marsh Wetlands](#)
Water Body ID: CAT2072400019980929145809
Water Body Type: Wetland, Tidal

DECISION ID 6221

Region 2

Suisun Marsh Wetlands

Pollutant: Mercury
Final Listing Decision: List on 303(d) list (TMDL required list)
Last Listing Cycle's Final Listing Decision: List on 303(d) list (TMDL required list)(2006)
Revision Status Original
Sources: Flow Regulation/Modification | Urban Runoff/Storm Sewers
Expected TMDL Completion Date: 2013
Impairment from Pollutant or Pollution: Pollutant

Conclusion: 303(d) listing decisions made prior to 2006 were not held in an assessment database. The Regional Boards will update this decision when new data and information become available and are assessed.

RWQCB Board Staff Decision: No new data were assessed for 2008. The Regional Board will update this decision when new data and information become available and are assessed.

SWRCB Board Staff Decision: After review of this Regional Board decision, SWRCB staff recommend the decision be approved by the State Board.

USEPA Action (if applicable): USEPA approved the listing of this water body as a water quality limited segment requiring a TMDL for this pollutant.

Line of Evidence (LOE) for Decision ID 6221, Mercury

Region 2

Suisun Marsh Wetlands

LOE ID: 3708

Pollutant: Metals
LOE Subgroup: Pollutant-Water
Matrix: Water
Fraction: Not Recorded

Beneficial Use: Estuarine Habitat

Number of Samples: 0
Number of Exceedances: 0

Data and Information Type: Not Specified
Data Used to Assess Water Quality: Unspecified--This LOE is a placeholder to support a 303(d) listing decision made prior to 2006.

Data Reference: [Placeholder reference pre-2006 303\(d\)](#)

Water Quality Objective/Criterion: Unspecified
 Objective/Criterion Reference: [Placeholder reference pre-2006 303\(d\)](#)

Evaluation Guideline: Unspecified
 Guideline Reference: [Placeholder reference pre-2006 303\(d\)](#)

Spatial Representation: Unspecified
 Temporal Representation: Unspecified
 Environmental Conditions: Unspecified
 QAPP Information: Unspecified
 QAPP Information Reference(s):

DECISION ID 6222

Region 2

Suisun Marsh Wetlands

Pollutant: **Nutrients**
Final Listing Decision: **List on 303(d) list (TMDL required list)**
Last Listing Cycle's Final Listing Decision: List on 303(d) list (TMDL required list)(2006)
Revision Status Original
Sources: Flow Regulation/Modification | Urban Runoff/Storm Sewers
Expected TMDL 2013
Completion Date:
Impairment from Pollutant or Pollution: Pollutant

Conclusion: 303(d) listing decisions made prior to 2006 were not held in an assessment database. The Regional Boards will update this decision when new data and information become available and are assessed.

RWQCB Board Staff Decision: No new data were assessed for 2008. The Regional Board will update this decision when new data and information become available and are assessed.

SWRCB Board Staff Decision: After review of this Regional Board decision, SWRCB staff recommend the decision be approved by the State Board.

USEPA Action (if applicable): USEPA approved the listing of this water body as a water quality limited segment requiring a TMDL for this pollutant.

Line of Evidence (LOE) for Decision ID 6222, Nutrients

Region 2

Suisun Marsh Wetlands

LOE ID: 3709

Pollutant: Nutrients
 LOE Subgroup: Pollutant-Water
 Matrix: Water
 Fraction: Not Recorded

Beneficial Use: Estuarine Habitat

Number of Samples: 0
 Number of Exceedances: 0

Data and Information Type: Not Specified
 Data Used to Assess Water Quality: Unspecified--This LOE is a placeholder to support a 303(d) listing decision made prior to 2006.

Data Reference: [Placeholder reference pre-2006 303\(d\)](#)

Water Quality Objective/Criterion: Unspecified
 Objective/Criterion Reference: [Placeholder reference pre-2006 303\(d\)](#)

Evaluation Guideline: Unspecified
 Guideline Reference: [Placeholder reference pre-2006 303\(d\)](#)

Spatial Representation: Unspecified
 Temporal Representation: Unspecified
 Environmental Conditions: Unspecified
 QAPP Information: Unspecified
 QAPP Information Reference(s): Unspecified

DECISION ID 6223
Suisun Marsh Wetlands

Region 2

Pollutant: Organic Enrichment/Low Dissolved Oxygen
Final Listing Decision: List on 303(d) list (TMDL required list)
Last Listing Cycle's Final Listing Decision: List on 303(d) list (TMDL required list)(2006)
Revision Status: Original
Sources: Flow Regulation/Modification | Urban Runoff/Storm Sewers
Expected TMDL Completion Date: 2013
Impairment from Pollutant or Pollution: Pollutant

Conclusion: 303(d) listing decisions made prior to 2006 were not held in an assessment database. The Regional Boards will update this decision when new data and information become available and are assessed.

RWQCB Board Staff Decision: No new data were assessed for 2008. The Regional Board will update this decision when new data and information become available and are assessed.

SWRCB Board Staff Decision: After review of this Regional Board decision, SWRCB staff recommend the decision be approved by the State Board.

USEPA Action (if applicable): USEPA approved the listing of this water body as a water quality limited segment requiring a TMDL for this pollutant.

Line of Evidence (LOE) for Decision ID 6223, Organic Enrichment/Low Dissolved Oxygen
Suisun Marsh Wetlands

Region 2

LOE ID: 3710

Pollutant: Organic Enrichment/Low Dissolved Oxygen
 LOE Subgroup: Pollutant-Water
 Matrix: Water
 Fraction: Not Recorded

Beneficial Use: Estuarine Habitat

Number of Samples: 0
 Number of Exceedances: 0

Data and Information Type: Not Specified
 Data Used to Assess Water Quality:

Unspecified--This LOE is a placeholder to support a 303(d) listing decision made prior to 2006.

Data Reference: [Placeholder reference pre-2006 303\(d\)](#)

Water Quality Objective/Criterion:
Objective/Criterion Reference:

Evaluation Guideline:
Guideline Reference:

Spatial Representation: Unspecified
Temporal Representation: Unspecified
Environmental Conditions: Unspecified
QAPP Information: Unspecified
QAPP Information Reference(s):

DECISION ID 6224

Region 2

Suisun Marsh Wetlands

Pollutant: Salinity/TDS/Chlorides
Final Listing Decision: List on 303(d) list (TMDL required list)
Last Listing Cycle's Final Listing Decision: List on 303(d) list (TMDL required list)(2006)
Revision Status Original
Sources: Flow Regulation/Modification | Urban Runoff/Storm Sewers
Expected TMDL 2013
Completion Date:
Impairment from Pollutant or Pollution: Pollutant

Conclusion: 303(d) listing decisions made prior to 2006 were not held in an assessment database. The Regional Boards will update this decision when new data and information become available and are assessed.

RWQCB Board Staff Decision: No new data were assessed for 2008. The Regional Board will update this decision when new data and information become available and are assessed.

SWRCB Board Staff Decision: After review of this Regional Board decision, SWRCB staff recommend the decision be approved by the State Board.

USEPA Action (if applicable): USEPA approved the listing of this water body as a water quality limited segment requiring a TMDL for this pollutant.

Line of Evidence (LOE) for Decision ID 6224, Salinity/TDS/Chlorides

Region 2

Suisun Marsh Wetlands

LOE ID: 3711
Pollutant: Salinity/TDS/Chlorides
LOE Subgroup: Pollutant-Water
Matrix: Water
Fraction: Not Recorded
Beneficial Use: Estuarine Habitat
Number of Samples: 0
Number of Exceedances: 0

Data and Information Type: Not Specified
Data Used to Assess Water Quality: Unspecified--This LOE is a placeholder to support a 303(d) listing decision made prior to 2006.
Data Reference: [Placeholder reference pre-2006 303\(d\)](#)
Water Quality Objective/Criterion:
Objective/Criterion Reference:
Evaluation Guideline:
Guideline Reference:
Spatial Representation: Unspecified
Temporal Representation: Unspecified
Environmental Conditions: Unspecified
QAPP Information: Unspecified
QAPP Information Reference(s):