




Published on *Status/Progress Tracking: San Francisco Bay Nutrient Management Strategy*
(<http://sfbaynutrients.sfei.org>)

[Home](#) > Reports & Work Products

Reports and Work Products

Nutrient Strategy work products are available below, organized by Work Element. This list is regularly updated as new reports become available in draft and final versions.

Annual Reports

 [2015 NMS FY2015 Annual Report](#) [1]

 [2016 NMS FY2016 AnnualReport](#) [2]

[2017_NMS_FY2017_AnnualReport](#) [3]

 [2017_NMS_FY2017_AnnualReport](#) [4]

Work Element 1: Nutrient Program Administration

 [2012 Nutrient Strategy Nov 2012](#) [5]

 [2016 NMS Science Plan Report Sep2016](#) [6]

Work Element 2: Define the problem

[2011 SFBay NutrientNumericEndpoint Development Lit Review](#) [7]

 [2011 SFBay NutrientNumericEndpoint Development Lit Review](#) [8]

 [2014 Nutrient Conceptual Model Draft Final](#) [9]

[2014 Suisun Synthesis I](#) [10]

 [2014 External Nutrient Loads to SF Bay](#) [11]

 [2015 Lower South Bay Synthesis Report June 2015](#) [12]

 [2016 Nutrient sources, sinks and transformations in the Delta \(MainReport Jan 2016\)](#) [13]

- [Link to technical appendices \(Nutrient sources, sinks and transformations in the Delta\)](#) [14]

 [2016 Summary and Evaluation of Delta Subregions for Monitoring and Assessment](#) [15]

- [Link to technical appendices \(Summary and Evaluation of Delta Subregions for Monitoring and Assessment\)](#) [16]

[2016 Suisun Synthesis II: Influence of Nutrient Forms and Ratios on Phytoplankton Production and Community Composition](#) [17]

 [2016 Suisun Synthesis II: Influence of Nutrient Forms and Ratios on Phytoplankton Production and Community Composition](#) [18]

[2017 Nutrient Forms Ratios Workshop Report](#) [19]

 [2017 Nutrient Forms Ratios Workshop Report](#) [20]

- [Other workshop materials \(panel charge, presentations, reading list, etc.\)](#) [21]

Work Element 4: Establish Guidelines

 [2011 SF Bay NNE Development Lit Review](#) [8]

 [SF Bay AF Meeting Summary Feb 2014](#) [22]

 [Proposed Workplan for Assessment Framework Development](#) [23]

[Assessment_Framework_January2016_report](#) [24]

 [Assessment_Framework_January2016_report](#) [25]

[2018_lower_south_bay_dissolved_oxygen_and_fish_surveys](#) [26]

 [2018_lower_south_bay_dissolved_oxygen_and_fish_surveys](#) [27]

[Exploring_trend_analysis_approaches_dec2018_draft](#) [28]

 [Exploring_trend_analysis_approaches_dec2018_draft](#) [29]

Work Element 5: Monitoring Program Development and Implementation

 [2014 Monitoring Program Development Plan Aug 2014](#) [30]

 [2014 Algal Pigment Final Report](#) [31]

 [2014 Moored Sensor Yr1 Progress Report](#) [32]

 [2015 SPATT \(Algal Toxins\) Final Report May 2015](#) [33]

[2017 NMS Observation Program Design](#) [34]

 [2017 NMS Observation Program Design](#) [35]

[Moored_Sensor_Update_2018_DRAFT.pdf](#) [36]

 [Moored_Sensor_Update_2018_DRAFT.pdf](#) [37]

Work Element 6: Modeling Strategy

[2014_Model Development Plan to Support SFB Nutrient Management Decisions.pdf](#) [38]

 [2014_Model Development Plan to Support SFB Nutrient Management Decisions.pdf](#) [39]

 [2014_Detailed Modeling Workplan.pdf](#) [40]

 [FY2016 Modeling Plan](#) [41]

[2017 Load Update and Load Reduction Scenario Runs \(See Section 6\)](#) [42]

 [2017 Load Update and Load Reduction Scenario Runs \(See Section 6\)](#) [43]

[2017_SFBay_Interim_Model_Validation_Report](#) [44]

 [2017_SFBay_Interim_Model_Validation_Report](#) [45]

[2018_June_Delta_Suisun_Biogeochemical_Model_ProgressReport](#) [46]

 [2018_June_Delta_Suisun_Biogeochemical_Model_ProgressReport](#) [47]

[Hydrodynamic_Biogeochemical_Modeling_Update_Dec2018_DRAFT](#) [48]

Work Element 7: Control Strategies

[2017 Conceptual Nutrient Trading Program for San Francisco Bay \(See Section 7, Freshwater Trust\) \[42\]](#)

 [2017 Conceptual Nutrient Trading Program for San Francisco Bay \(See Section 7, Freshwater Trust\) \[43\]](#)

[2017 Reducing Nutrients in San Francisco Bay through WWTP Sidestream Treatment \(Y Shang \[EBMUD\] and others\) \[42\]](#)

 [2017 Reducing Nutrients in San Francisco Bay through WWTP Sidestream Treatment \(Y Shang \[EBMUD\] and others\) \[43\]](#)

[2017 Treatment Wetlands Opportunities Screening Report \[49\]](#)

 [2017 Treatment Wetlands Opportunities Screening Report \[50\]](#)

Work Element 8: Regulatory Approaches

No work products at this time



San Francisco Estuary Institute
Aquatic Science Center

© 2014 [San Francisco Estuary Institute](#)

Source URL (modified on Feb 22 2019 - 2:08pm):

<http://sfbaynutrients.sfei.org/books/reports-and-work-products>

Links

- [1]
http://sfbaynutrients.sfei.org/sites/default/files/June%202015%20progress%20update_final.rotated.Oct142015.pdf
- [2] http://sfbaynutrients.sfei.org/sites/default/files/2016_NMS_FY2016_AnnualReport.pdf
- [3] <http://sfbaynutrients.sfei.org/files/2017nmsf17annualreportpdf>
- [4] http://sfbaynutrients.sfei.org/sites/default/files/2017_nms_f17_annualreport.pdf
- [5] http://sfbaynutrients.sfei.org/sites/default/files/Nutrient_Strategy%20November%202012.pdf
- [6] http://sfbaynutrients.sfei.org/sites/default/files/2016_NMSSciencePlan_Report_Sep2016.pdf
- [7] <http://sfbaynutrients.sfei.org/files/sf-bay-nne-development-lit-review>
- [8] http://sfbaynutrients.sfei.org/sites/default/files/SFBayNNE_LitReview_FINAL_June30.pdf
- [9]
http://sfbaynutrients.sfei.org/sites/default/files/SFBNutrientConceptualModel_Draft_Final_Oct2014.pdf
- [10] http://sfbaynutrients.sfei.org/sites/default/files/SuisunSynthesisI_Final_March2014.pdf
- [11] http://sfbaynutrients.sfei.org/sites/default/files/NutrientLoadsFINAL_FINAL_Jan232014.pdf
- [12] http://sfbaynutrients.sfei.org/sites/default/files/2015_LSB_Synthesis_June%202015.b.pdf
- [13] http://sfbaynutrients.sfei.org/sites/default/files/2016_DWR_Main_Report.pdf
- [14] <http://sfbaynutrients.sfei.org/books/dwr-contract-deliverable>
- [15] http://sfbaynutrients.sfei.org/sites/default/files/2016_Delta_Nutrients_Subregions.pdf
- [16] <http://sfbaynutrients.sfei.org/books/dsp-nutrient-monitoring-and-assessment>
- [17] <http://sfbaynutrients.sfei.org/files/2016suisunsynthesis2pdf>
- [18] http://sfbaynutrients.sfei.org/sites/default/files/2016_suisunsynthesis2.pdf
- [19] <http://sfbaynutrients.sfei.org/files/2017wardpaerlnutrientformsratiosworkshopreportpdf>
- [20]
http://sfbaynutrients.sfei.org/sites/default/files/2017_wardpaerl_nutrientformsratiosworkshopreport.pdf
- [21]
https://www.waterboards.ca.gov/centralvalley/water_issues/delta_water_quality/delta_nutrient_research_plan/science_work_groups/index.html
- [22]
<http://sfbaynutrients.sfei.org/sites/default/files/SF%20Bay%20AF%20Meeting%20Summary%20%20and%20Appendices%2002062014%20V2.pdf>
- [23]
http://sfbaynutrients.sfei.org/sites/default/files/Proposed%20Workplan%20for%20Development%20of%200A%20Nutrient%20Assessment%20Framework%20for%20SF%20Bay%2011122012_DS.pdf
- [24] <http://sfbaynutrients.sfei.org/files/assessmentframeworkjanuary2016reportpdf>
- [25] http://sfbaynutrients.sfei.org/sites/default/files/assessmentframework_january2016_report.pdf
- [26] <http://sfbaynutrients.sfei.org/files/2018lowersouthbaydissolvedoxygenandfishsurveyspdf>
- [27]
http://sfbaynutrients.sfei.org/sites/default/files/2018_lower_south_bay_dissolved_oxygen_and_fish_surveys.pdf
- [28] <http://sfbaynutrients.sfei.org/files/exploringtrendanalysisapproachesdec2018draftpdf-1>
- [29]
http://sfbaynutrients.sfei.org/sites/default/files/exploring_trend_analysis_approaches_dec2018_draft_1.p

df
[30] <http://sfbaynutrients.sfei.org/sites/default/files/MonitoringProgramAug2014.pdf>
[31] http://sfbaynutrients.sfei.org/sites/default/files/Algal_Pigment_FinalReport_DRAFT_Oct2014.pdf
[32] http://sfbaynutrients.sfei.org/sites/default/files/Moored%20Sensor%20Yr1%20Report_FINAL_Dec2014.pdf
[33] <http://sfbaynutrients.sfei.org/sites/default/files/SPATT%20Final%20Report%20May2015.pdf>
[34] <http://sfbaynutrients.sfei.org/files/2016nmsobservationprogramdraftdec2016pdf>
[35] http://sfbaynutrients.sfei.org/sites/default/files/2016_nms_observationprogram_draftdec2016.pdf
[36] <http://sfbaynutrients.sfei.org/files/mooredsensorupdatedec2018draftpdf>
[37] http://sfbaynutrients.sfei.org/sites/default/files/moored_sensor_update_dec2018_draft.pdf
[38] <http://sfbaynutrients.sfei.org/files/2014modelingapproachfinaljan2014pdf>
[39] http://sfbaynutrients.sfei.org/sites/default/files/2014_modeling_approach_final_jan2014.pdf
[40] http://sfbaynutrients.sfei.org/sites/default/files/2014_Detailed%20Modeling%20Workplan_2.pdf
[41] http://sfbaynutrients.sfei.org/sites/default/files/FY2016_ModelingPlan.pdf
[42] <http://sfbaynutrients.sfei.org/files/2017sidestream-nutrient-removal-study.pdf>
[43] http://sfbaynutrients.sfei.org/sites/default/files/2017_sidestream-nutrient-removal-study.pdf
[44] <http://sfbaynutrients.sfei.org/files/2017sfbayinterimmodelvalidationreportpdf>
[45] http://sfbaynutrients.sfei.org/sites/default/files/2017_sfbay_interim_model_validation_report.pdf
[46] <http://sfbaynutrients.sfei.org/files/2018nmsfy2018annualreportpdf-0>
[47] http://sfbaynutrients.sfei.org/sites/default/files/2018_nms_fy2018_annual_report.pdf
[48] <https://drive.google.com/file/d/1-wQifvsqMbJPmwDY1GNY69K3bcdoKkgh/view>
[49] <http://sfbaynutrients.sfei.org/files/2017treatmentwetlandsoportunitiescreeningreportpdf>
[50] http://sfbaynutrients.sfei.org/sites/default/files/2017_treatment_wetlands_opportunities_screening_report.pdf