
San Francisco Bay Regional Water Quality Control Board

Sent Via Email

February 17, 2015

To: Attached Mailing List

Subject: Approval of Scoping and Evaluation Plan for Potential Nutrient Reduction by Treatment Optimization and Treatment Upgrades, Order No. R2-2014-0014, NPDES Permit No. CA0038873

This letter approves the Scoping and Evaluation Plan (hereafter Plan), dated November 26, 2014, and amended on February 3, 2015, for potential nutrient reduction by treatment optimization and treatment upgrades. The Bay Area Clean Water Agencies (BACWA) submitted the Plan and amendment on behalf of all major municipal wastewater treatment plants to satisfy provisions C.1 and C.2 of Order No. R2-2014-0014.

By letter dated January 9, 2015, the Water Board conditionally approved the Plan. The conditions directed BACWA to (1) use plant-specific information rather than an assumed rate of population growth in each plant's service area, (2) foster innovative treatment technologies, and (3) evaluate more aggressive treatment levels for total nitrogen. To address these conditions, BACWA indicated in a February 3, 2015, letter that it would use local general plan documents to evaluate likely growth in each service area, expand its evaluation of innovative technologies to determine next steps for implementation, and document when innovative technologies may be used to achieve more aggressive treatment levels for total nitrogen. This response satisfies our concerns. Additionally, we received no other comments on the Plan and amendment at a Board information item on this matter on February 11, 2015.

If you have any questions regarding this letter, please contact Robert Schlipf at (510) 622-2478 or by email robert.schlipf@waterboards.ca.gov.

Sincerely,

Bruce H. Wolfe
Executive Officer

Copy (sent via email):

Ian Wren, San Francisco Baykeeper, ian@baykeeper.org

Terri Fleming, U.S. EPA, Region 9, Fleming.Terrence@epa.gov

Robyn Stuber, U.S. EPA, Region 9, stuber.robyn@epa.gov

Michael Falk, HDR, Mike.Falk@hdrinc.com

Peter Lee (plee@cityofamericacanyon.org)
City of American Canyon
Wastewater Systems Manager
300 Crawford Way
American Canyon, CA 94503

Jeff Gregory (jgregory@ci.benicia.ca.us)
Superintendent
City of Benicia
614 East Fifth Street
Benicia, CA 94510

Syed Murtuza (smurtuza@burlingame.org)
City of Burlingame
Director of Public Works
501 Primrose
Burlingame, CA 94010

Melody LaBella (mlabella@centralsan.org)
Associate Engineer
Central Contra Costa Sanitary District
5019 Imhoff Place
Martinez, CA 94553

Michael Kirker (mkirker@town.crockett.ca.us)
Port Costa Manager
Crockett Community Services District
Crockett, CA 94525

Robert Cole (rcole@cmsa.us)
Central Marin Sanitation Agency
Environmental Services Manager
1301 Andersen Drive
San Rafael, CA 94901

Meg Herston (mherston@fssd.com)
Fairfield-Suisun Sewer District
1010 Chadbourne Road
Fairfield, CA 94534

Gary W. Darling (GaryD@ddsd.org)
General Manager
Delta Diablo Sanitation District
2500 Pittsburg-Antioch Highway
Antioch, CA 94509

Mike Connor (mconnor@ebda.org)
General Manager
East Bay Dischargers Authority
2651 Grant Avenue
San Lorenzo, CA 94580

Ben Horenstein (bhorenst@ebmud.com)
East Bay Municipal Utilities District
P.O. Box 24055
Oakland, CA 94623-1055

Dale McDonald (manager@town.crockett.ca.us)
General Manager
Crockett Community Services District
P.O. Box 578
Crockett, CA 94525

Mark Williams (mwilliams@lgvsd.org)
District Manager
Las Gallinas Valley Sanitation District
300 Smith Ranch Rd
San Rafael, CA 94903-1929

Tony Rubio (trubio@sani5.org)
District Manager
Sanitary District No. 5 of Marin County
P.O. Box 227
Tiburon, CA 94920

Joe Magner (imagner@ci.millbrae.ca.us)
City of Millbrae
621 Magnolia Avenue
Millbrae, CA 94030

Neal Allen (nallen@mvsd.org)
District Manager
Lilia Corona (LCorona@mvsd.org)
District Chemist
Mt. View Sanitary District
P. O. Box 2757
Martinez, CA 94553

Tim Healy (thealy@napasan.com)
Assistant General Manager/District Engineer
Napa Sanitation District
P.O. Box 2480
935 Hartle Court
Napa, CA 94559

Sandeep Karkal (SandeepK@novatosan.com)
Manager-Engineer
Novato Sanitary District
500 Davidson Street
Novato, CA 94945

James Allen (James.Allen@CityofPaloAlto.org)
Plant Manager
City of Palo Alto
2501 Embarcadero Way
Palo Alto, CA 94303

Lena Cox (lcox@ci.petaluma.ca.us)
Environmental Services Supervisor
City of Petaluma
202 N. McDowell Blvd.
Petaluma, CA 94954

Ron Tobey (rtobey@ci.pinole.ca.us)
Plant Manager
City of Pinole
1 Tennant Avenue
Pinole, CA, 94564

Steven S. Beall (bealls@rodeosan.org)
Engineer-Manager
Rodeo Sanitary District
800 San Pablo Avenue
Rodeo, CA 94572

Tommy Moala (tmoala@sewater.org)
City and County of San Francisco
1155 Market Street, 11th Floor
San Francisco, CA 94103

Bill Zolan (bill.zolan@flysfo.com)
Supervising Chemist
San Francisco International Airport
P. O. Box 8097
676 McDonnell Road
San Francisco, CA 94128

Brad Underwood
Director of Public Works
(bunderwood@cityofsanmateo.org)
City of San Mateo
2050 Detroit Drive
San Mateo, CA 94404

Jim Ervin (james.ervin@sanjoseca.gov)
City of San Jose
Water Pollution Control
700 Los Esteros Road
San Jose, CA 95134

Daniel Child (dchild@svcw.org)
Manager
Silicon Valley Clean Water
1400 Radio Road
Redwood City, CA 94065

Craig Justice (craig@smcsd.net)
General Manager
Sausalito-Marín City Sanitary District
#1 East Road
P.O. Box 39
Sausalito, CA 94966-0039

Mark Grushayev
(mgrushayev@cityofmillvalley.org)
General Manager
Sewer Agency of Southern Marin
26 Corte Madera Ave.
Mill Valley, CA 94941

Wendy Gjestland (Wendy.Gjestland@scwa.ca.gov)
Sonoma County Water Agency
404 Aviation Boulevard
Santa Rosa, CA 95403

E.J. Shalaby (eshalaby@wcvd.org)
District Manager
West County Agency
2910 Hilltop Drive
Richmond, CA 94806

Brian Schumacker (Brian.Schumacker@ssf.net)
Plant Superintendent
South San Francisco-San Bruno Water Pollution
Control Plant
195 Belle Air Road
South San Francisco, CA 94080

Melody Tovar (mtovar@sunnyvale.ca.us)
Regulatory Programs Division Manager
City of Sunnyvale
Sunnyvale Water Pollution Control Plant
P.O. Box 3707
Sunnyvale, CA 94088-3707

Patricia McFadden (patricia.a.mcfadden@navy.mil)
San Francisco Bay Area
Navy BRAC PMOW
410 Palm Avenue, Bldg 1, Suite 161
Treasure Island
San Francisco, CA 94130-1807

Melissa Morton (mmorton@vsfcd.com)
District Manager
Vallejo Sanitation and Flood Control District
450 Ryder Street
Vallejo, CA 94590

Darren Greenwood
(dggreenwood@ci.livermore.ca.us)
Water Resources Manager
City of Livermore
101 W. Jack London Blvd.
Livermore, CA 94551

Alex Ameri (alex.ameri@hayward-ca.gov)
Director of Public Works
Hayward Water Pollution Control Facility
3700 Enterprise Avenue
Hayward, CA 94540

Dean Wilson (dwilson@sanleandro.org)
Water Pollution Control Manager
San Leandro Water Pollution Control Plant
3000 Davis Street
San Leandro, CA 94577

Jason Warner (jwarner@oroloma.org)
General Manager
Oro Loma and Castro Valley Sanitary Districts
2600 Grant Avenue
San Leandro, CA 94577

Tim Grillo (tim_grillo@unionsanitary.com)
Process Engineer
Union Sanitary District
5072 Benson Road
Union City, CA 94587

Daniel Gallagher (gallagher@dsrsd.com)
Operations Manager
Dublin San Ramon Services District
7051 Dublin Blvd.
Dublin, CA 94568