

APPENDIX

*City of San Rafael – Initial Study/Mitigated Negative Declaration
Marin Sanitary Services Facility Project – 1050 Andersen Drive/535-565 Jacoby Street, San
Rafael, CA*

Source Reference 16

Greenhouse Gas Reduction Strategy
Compliance Checklist, June 14, 2013 for MSS
Project

City of San Rafael
Greenhouse Gas Reduction Strategy Compliance Checklist
June 14, 2013

Application Name/Address: Marin Sanitary Service 565 Jacoby St/1050 Andersen Dr.
Application Nos: ZC09-001; UP09-020; ED09-031; ND09-001; S09-002

REQUIRED ELEMENTS

Green Building Ordinance [Project Complies]

The current application does not seek approval for the construction of any new buildings or renovation of any existing buildings. Some existing steel storage containers will be relocated, seismically re-anchored, and free standing fire separation walls constructed. During the building permit approval process construction documents will be submitted for approval showing compliance with the Green Building Ordinance and California Green Building Code enforce at that time.

Water Efficient Landscape Ordinance [Project Complies]

The current application includes four separate landscape projects which will comply with MMWD Ordinance No. 414. These have been reviewed in advance by MMWD.

Wood Burning Appliance Ordinance [Not Applicable]

The current application does not include any proposed wood burning appliances.

Construction and Demolition Debris Recycling Ordinance [Project Complies]

The current application seeks approval for site work which will include the demolition of concrete and removal of soil for laying fire protection piping and alterations to landscaping. MSS recycles both concrete and soil and the on-site Marin Resource Recovery Center is on the City of San Rafael's list of accepted Construction and Demolition Materials Recovery Facilities. MSS will follow the ordinance in recycling these materials and providing the required documentation of compliance.

Commercial/Multi-Family Recycling Regulations [Project Complies]

Marin Sanitary Service complies with AB-341 by providing recycling containers throughout its facilities for use by employees and self hauls to its own Recycling Center. Any waste generating operation at MSS sorts and directs its recyclable content to the appropriate handling facility within MSS. This includes general office waste, employee food & container waste, tires, metals, hazardous waste, and landscape maintenance waste.

Single Use Carryout Bag Ordinance [Not Applicable]

Take-Out Food Container Ordinance [Not Applicable]

Bicycle Parking Regulations [Project Complies]

The current application does not include any proposed non-residential new construction or major renovations which trigger compliance. However, MSS recognizes a sizable percentage of its local workforce already ride bicycles to work, encourages that as a commute option, and lets them keep bicycles in secure locations throughout their property.

Clean Air Vehicle Parking Regulations [Not Applicable]

Compliance is required for new non-residential buildings under the California Green Building Code. No projects of this nature are proposed under this application. While this ordinance is directed at parking for employee and customer clean air vehicles it should be noted that all heavy trucks at MSS are CARB compliant clean diesel vehicles and there is one new hybrid heavy truck currently operating and plans to purchase (3) more.

Affordable Housing Ordinance [Not Applicable]

Compliance is required for new non-residential buildings exceeding 5,000sf. No projects of this nature are proposed under this MUP application.

RECOMMENDED ELEMENTS

Subscribe to Marin Energy Authority “Dark Green” power [Does Not Comply]

MSS chooses to pursue other energy partnerships such as private photovoltaic leases and their Food-to-Energy program.

Wind or solar power generation [Not Applicable]

The application proposes no new buildings or major building renovations. The existing Marin Recycling Center building has a leased photovoltaic system installed on its roof and is off the grid.

Installation or wiring for electric vehicle charging stations. [Does not comply]

MSS chooses to focus its attention on van-pooling and carpooling.

Rainwater storage and reuse [Does not comply]

There is no plan under this application to collect rainwater.

Use of recycled water for landscape or toilets/urinals [Not Applicable]

Recycled water is not yet available in this area.

Natural filtration of parking lot runoff [Project Complies]

Runoff from the parking area adjacent to 1050 Andersen Blvd. will filter through a new bio-swale. Runoff from the existing paved wood storage area above the gabion wall will filter through a new bio-swale. Runoff from the existing paved area on Lot C (Current American Soils, future storage container location) will filter through a new bio-swale.

Green roof [Not Applicable]

The application proposes no new buildings or major building renovations.

High albedo (reflective) roofing or paving [Not Applicable]

The application proposes no new buildings or major building renovations. The majority of the existing buildings at MSS already have light colored metal roofs. The majority of the paving at MSS is light colored concrete rather than black asphaltic concrete paving.

Preserve significant trees. [Project Complies]

The application proposes no new buildings or major building renovations impacting trees. At new parking lot in front of the Transfer Station, an arborist has been retained to make recommendations regarding the health of a heritage oak impacted by compaction within its drip-line. The proposal for an emergency vehicle access road connecting Andersen Blvd to Parcel D was abandoned due to its negative visual impact and the need to remove or negatively impact significant oaks and madrones.

Sidewalk upgrade [Not Applicable]

The existing site is currently served by public sidewalks in good repair.

Bicycle lane upgrade [Not Applicable]

There are existing bike lanes striped in the ROW on Andersen Blvd. MSS is not aware of bike lanes or plans for future bike lanes on Jacoby St.

Installation/upgrade of bus shelter [Not Applicable]

There is an existing Andersen Dr. bus shelter on MSS property.

Participation in a car share program [Project Does Not Comply]

MSS is currently studying how to encourage car pooling among its employees.

Participation in a bike share program [Project Does Not Comply]

MSS already has a high degree of participation from employees who ride bikes to work.

Rideshare/TDM Coordinator for employees [Project Complies]

MSS is currently trying to promote an increase in carpooling, especially from Sonoma County.

Transit or carpool subsidies for employees [Project Does Not Comply]

MSS chooses to focus its attention on voluntary carpooling and vanpool opportunities.

Provision of employee/resident shuttle [Does Not Comply]

MSS is doing a feasibility study for providing a vanpool opportunity from the Richmond area for its employees.

New environmentally preferable (“green”) business [Not Applicable]

MSS is an existing business.