CALIFORNIA COASTAL COMMISSION

CENTRAL COAST DISTRICT 725 FRONT STREET, SUITE 300 SANTA CRUZ, CA 95060 PHONE: (831) 427-4863 FAX: (831) 427-4877 WEB: WWW.COASTAL.CA.GOV



F12b

A-3-SLO-20-0047 (SETTIMI SFD) NOVEMBER 6, 2020 HEARING EXHIBITS

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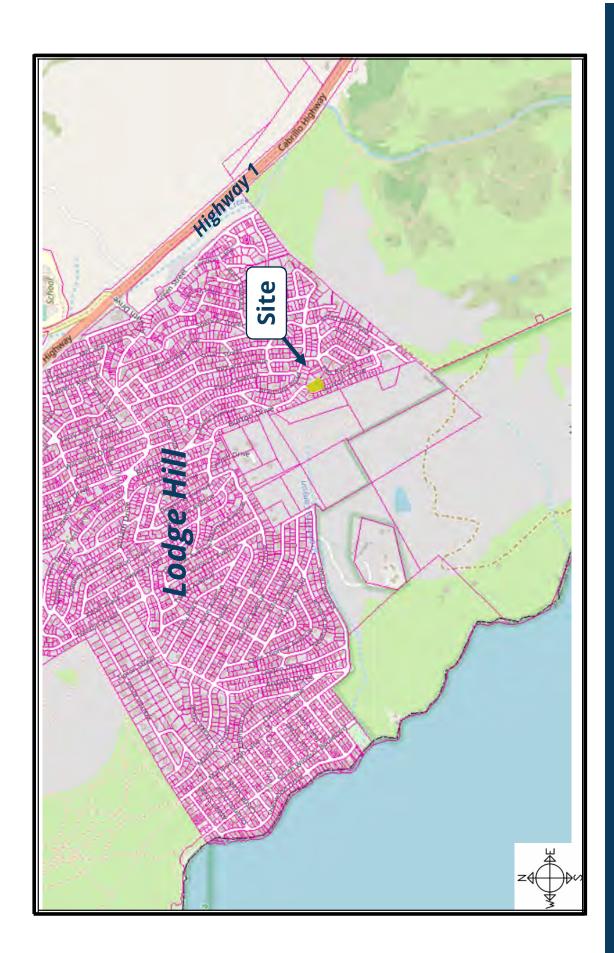
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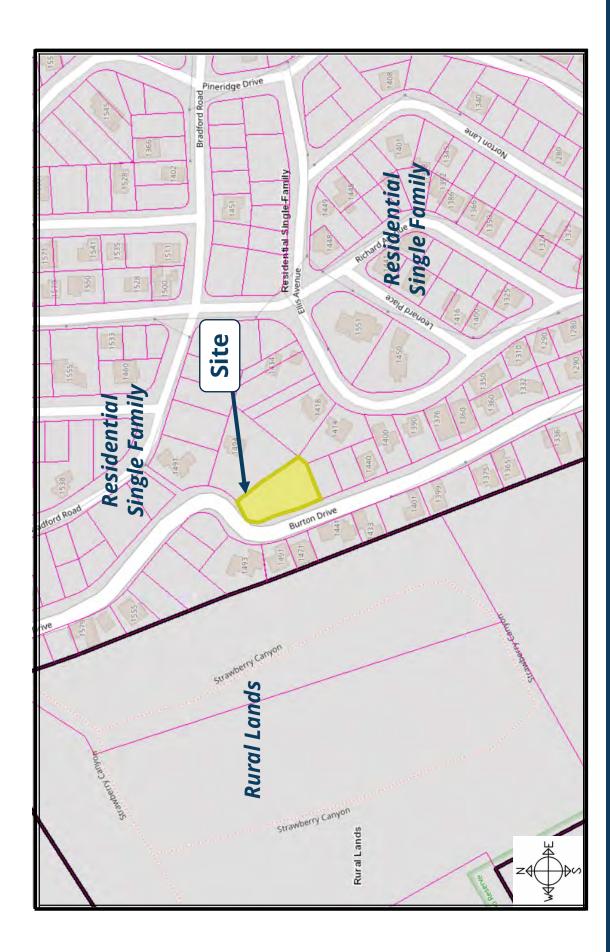
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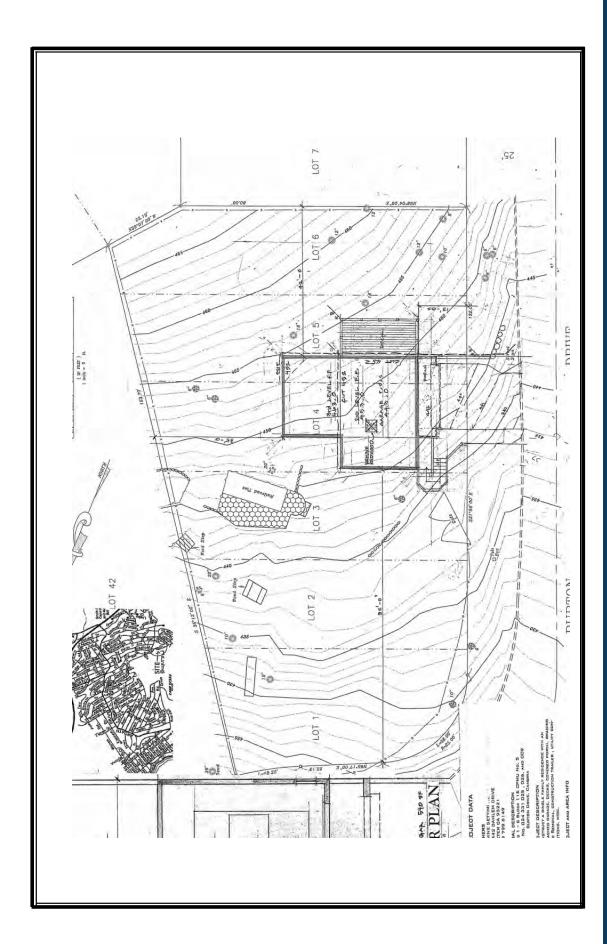


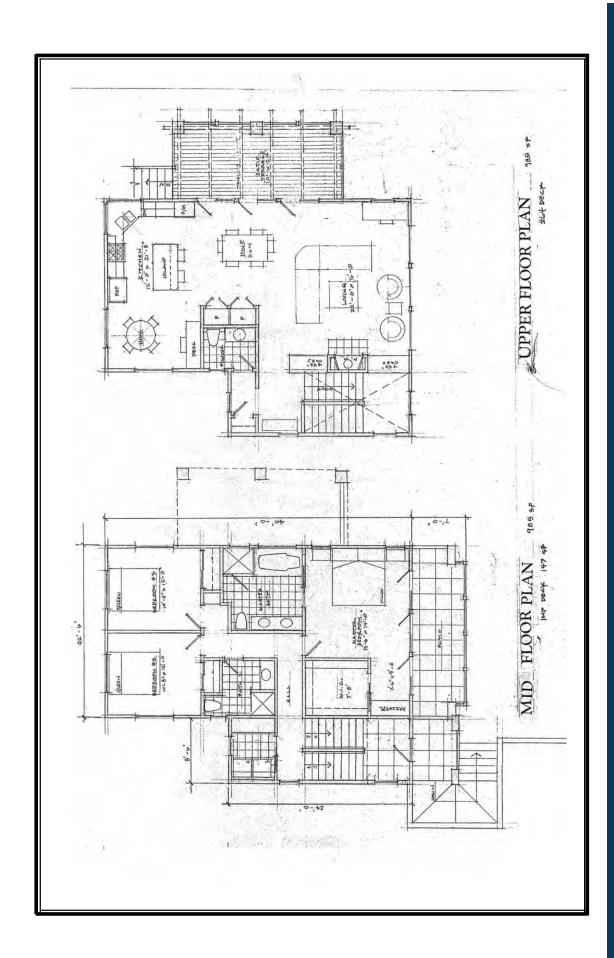






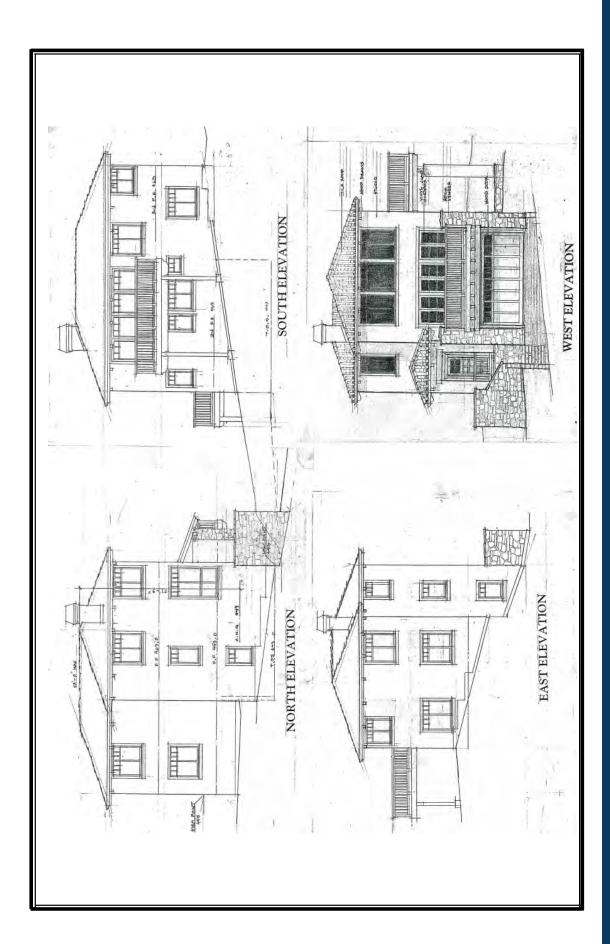






Elevation DRC2018-00002





Applicable San Luis Obispo County LCP Standards and Coastal Act Sections

COASTAL LAND USE PLAN WATER SUPPLY PROVISIONS:

Public Works Policy 1: Availability of Service Capacity. New development shall demonstrate that adequate public or private service capacities are available to serve the proposed development.

COASTAL ZONE LAND USE ORDINANCE WATER SUPPLY POLICIES:

23.04.430 - Availability of Water Supply and Sewage Disposal Services. A land use permit for new development that requires water or disposal of sewage shall not be approved unless the applicable approval body determines that there is adequate water and sewage disposal capacity available to serve the proposed development, as provided by this section. Subsections a. and b. of this section give priority to infilling development within the urban service line over development proposed between the USL and URL. In communities with limited water and sewage disposal service capacities as defined by Resource Management System alert levels II or III:

- **a.** A land use permit for development to be located between an urban services line and urban reserve line shall not be approved unless the approval body first finds that the capacities of available water supply and sewage disposal services are sufficient to accommodate both existing development, and allowed development on presently-vacant parcels within the urban services line.
- **b.** Development outside the urban services line shall be approved only if it can be served by adequate on-site water and sewage disposal systems, except that development of a single-family dwelling on an existing parcel may connect to a community water system if such service exists adjacent to the subject parcel and lateral connection can be accomplished without trunk line extension.

NORTH COAST AREA PLAN WATER SUPPLY STANDARDS:

Cambria Community Wide Standards:

Planning Standard 4(A). Limitation on Development – Water Service in Cambria. Until such time as may be otherwise authorized through a coastal development permit approving a major public works project involving new potable water sources for Cambria, new development not using CCSD connections or water service commitments existing as of November 15, 2001 (including those recognized as "pipeline projects" by the Coastal Commission on December 12, 2002 in coastal development permits A-3- SLO-02-050 and A-3-SLO-02-073, shall assure no adverse impacts to Santa Rosa and San Simeon Creeks

Planning Standard 4(B). Water Conservation Requirements. Unless this requirement is otherwise modified through a coastal development permit authorizing a major public works water supply project for Cambria, new development resulting in increased water use shall offset such increase through the retrofit of existing water fixtures within the Cambria Community Service District's service area, or through other verifiable actions to reduce existing water use in the service area (e.g. the replacement of irrigated landscaping with xeriscaping). Accordingly, all coastal development permits authorizing such development shall be conditioned to require applicants to provide to the Planning Director (or the Coastal Commission Executive Director where applicable) for review and approval prior to construction, written evidence of compliance with CCSD Ordinance 1-98, as approved by the CCSD Board of Directors on January 26, 1998, and modified on November 14, 2002, and as codified in CCSD Code Chapter 4.20 in 2004; however, no retrofit credits may be obtained by extinguishing agricultural water use, or funding leak detection programs. Such permits shall also be conditioned to require written confirmation form the CCSD that any in-lieu fees collected from the applicant have been used to implement projects that have reduced existing water use within the service area in an amount equal or greater to the anticipated water use of the project.

COASTAL PLAN ESHA PROVISIONS

Environmentally Sensitive Habitats (ESHA):

Policy 2: Permit Requirement. As a condition of permit approval, the applicant is required to demonstrate that there will be no significant impact on sensitive habitats and that proposed development or activities will be consistent with the biological continuance of habitat. This shall include an evaluation of the site prepared by a qualified professional which provides: a) the maximum feasible mitigation measures (where appropriate), and b) a program for monitoring and evaluating the effectiveness of mitigation measures where appropriate.

Policy 7: Protection of Environmentally Sensitive Habitats. Coastal wetlands are recognized as environmentally sensitive habitat areas. The natural ecological functioning and productivity of wetlands and estuaries shall be protected, preserved and where feasible, restored.

Policy 20: Coastal Streams and Riparian Vegetation. Coastal streams and adjoining riparian vegetation are environmentally sensitive habitat areas and the natural hydrological system and ecological function of coastal streams shall be protected and preserved."

Coastal Watersheds:

Policy 1: Preservation of Groundwater Basins. The long-term integrity of groundwater basins within the coastal zone shall be protected. The safe yield of the groundwater basin, including return and retained water, shall not be exceeded except as part of a conjunctive use or resource management program which assures that the biological productivity of aquatic habitats are not significantly adversely impacted.

Policy 2: Water Extractions. Extractions, impoundments and other water resource developments shall obtain all necessary county and/or state permits. All pertinent information on these uses (including water conservation opportunities and impacts on in- stream beneficial uses) will be incorporated into the data base for the Resource Management System and shall be supplemented by all available private and public water resources studies available. Groundwater levels and surface flows shall be maintained to ensure that the quality of coastal waters, wetlands and streams is sufficient to provide for optimum populations of marine organisms, and for the protection of human health.

Recreation and Visitor-Serving Facilities:

Policy 2: Priority for Visitor-Serving Facilities. Recreational development and commercial visitor-serving facilities shall have priority over non-coastal dependent use, but not over agriculture or coastal dependent industry in accordance with PRC 30222. All uses shall be consistent with protection of significant coastal resources. The Land Use Plan shall incorporate provisions for areas appropriate for visitor-serving facilities that are adequate for foreseeable demand. Visitor-serving commercial developments that involve construction of major facilities should generally be located within urban areas.

Provisions for new facilities or expansion of existing facilities within rural areas shall be confined to selected points of attraction.

COASTAL ACT SECTIONS

Coastal Act Section 30250(a). New residential, commercial, or industrial development, except as otherwise provided in this division, shall be located within, contiguous with, or in close proximity to, existing developed areas able to accommodate it or, where such areas are not able to accommodate it, in other areas with adequate public services and where it will not have significant adverse effects, either individually or cumulatively, on coastal resources.

Coastal Act Section 30231. The biological productivity and the quality of coastal waters, streams, wetlands, estuaries, and lakes appropriate to maintain optimum populations of marine organisms and for the protection of human health shall be maintained and, where feasible, restored through, among other means, minimizing adverse effects of waste water discharges and entrainment, controlling runoff, preventing depletion of ground water supplies and substantial interference with surface waterflow, encouraging waste water reclamation, maintaining natural vegetation buffer areas that protect riparian habitats, and minimizing alteration of natural streams.

Coastal Act Section 30010. The Legislature hereby finds and declares that this division is not intended, and shall not be construed as authorizing the commission, port governing body, or local government acting pursuant to this division to exercise their power to grant or deny a permit

in a manner which will take or damage private property for public use, without the payment of just compensation therefore. This section is not intended to increase or decrease the rights of any owner of property under the Constitution of the State of California or the United States.

RESOLUTION NO. 04-2014 JANUARY 30, 2014

A RESOLUTION OF THE BOARD OF DIRECTORS
OF THE CAMBRIA COMMUNITY SERVICES DISTRICT
DECLARING A STAGE 3 WATER SHORTAGE CONDITION AND
IMPLEMENTING A STAGE 3 WATER CONSERVATION PROGRAM WITH
ENHANCED WATER CONSERVATION MEASURES
AND RESTRICTIONS ON THE USE OF POTABLE WATER

WHEREAS, the Board of Directors of the Cambria Community Services District ("CCSD") has declared a Water Code Section 350 Water Shortage Emergency; and

WHEREAS, pursuant to Water Code Section 353, the Board of Directors may adopt such regulations and restrictions on the delivery of water which will conserve the water supply for the greatest public benefit; and

WHEREAS, based upon determinations related to the condition of the CCSD's water supplies, on September 20, 2013 the Board of Directors, after holding a duly noticed public hearing, adopted Resolution 37-2013 approving enhanced water conservation measures and restrictions on the use of potable water; and

WHEREAS, after holding a duly noticed public hearing on October 24, 2013 the Board of Directors adopted Resolution 42-2013 approving revised enhanced water conservation measures and restrictions on the use of potable water; and

WHEREAS, on January 17, 2014, the Governor of the State of California declared a state of emergency (the "Proclamation") due to record dry conditions and concerns over the State's dwindling water supplies. The Proclamation states that "[l]ocal urban water suppliers and municipalities are called upon to implement their local water shortage contingency plans immediately in order to avoid or forestall outright restrictions that could become necessary later in the drought season";

WHEREAS, the domestic water supply for the CCSD may be inadequate based upon the continued lack of precipitation and the current water levels in the aquifers that provide the domestic water supply for the CCSD, and specifically that water levels in the San Simeon and Santa Rosa creek aquifers are such that staff has determined that the available water supply may be insufficient to meet demand; and

WHEREAS, after holding a duly noticed public hearing on January 30, 2014 the Board of Directors determined that it is necessary and desirable to adopt further revised enhanced water conservation measures and restrictions on the use of potable water, as further set forth in Exhibit A to this Resolution; and

WHEREAS, in addition to Water Code Section 353, Water Code Section 375 provides that a public entity which supplies water may, after holding a public hearing, adopt and enforce water conservation programs to reduce the quantity

of water used by persons within the entity's service area or jurisdiction for the purpose of conserving the entity's water supplies; and

WHEREAS, although the community of Cambria is already achieving an extraordinary level of water conservation, additional enhanced water conservation use restrictions are necessary and appropriate in order to protect the health, safety and welfare of the community.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Cambria Community Services District as follows:

- 1 Based upon the existing water supply conditions and extreme drought, as described above, and in numerous staff reports and presentations to the Board of Directors, the Board of Directors hereby finds that the demands and requirements of water consumers cannot be satisfied without depleting the water supply of the CCSD to the extent that there would be insufficient water for human consumption, sanitation and fire protection and that, based on this condition and on concerns regarding the anticipated prolonged drought conditions, the Board of Directors hereby declares a Stage 3 Water Shortage Emergency Condition and hereby implements a Stage 3 Water Conservation Program with enhanced water conservation measures, as further set forth herein all of which the Board of Directors finds are necessary and appropriate to protect the health, safety and welfare of the public.
- 2 Resolution 42-2013 is hereby repealed and replaced by this Resolution with the revised Enhanced Water Conservation Measures and Restrictions on the Use of Potable Water set forth in Exhibit "A," including the fines and penalties contained therein, which exhibit is attached hereto and incorporated herein. The revised Enhanced Water Conservation Measures and Restrictions on the use of Potable Water shall be effective immediately and apply within the jurisdictional boundaries of the Cambria Community Services District until rescinded or modified by the Board of Directors. All other CCSD water conservation rules, regulations, restrictions, definitions, enforcement procedures, violation provisions and appeal procedures which are in force shall remain in force, except where they may conflict with the Enhanced Water Conservation Measures and Restrictions set forth in this Resolution.
- 3 CCSD staff is hereby directed to continue to monitor and evaluate current water and drought conditions on an ongoing basis and report back to the Board of Directors on a monthly basis.
- 4 The District Clerk shall publish this Resolution in full within 10 days of its adoption in accordance with the provisions of Water Code Section 376(a). After such publication, and in accordance with the provisions of Water Code Section 377, violation of the Enhanced Water Conservation Measures and Restrictions on the Use of Potable Water set forth in Exhibit "A" is a misdemeanor and punishable as set forth in Water Code Section 377.

Within fourteen (14) days from the date of this Resolution, the General Manager is hereby directed to provide notice to all water customers of the Stage 3 Water Shortage Emergency Condition and the Enhanced Water Conservation Measures as set forth herein as well as the surcharges/ penalties and other consequences for a violation thereof. The General Manager is further directed to pursue a vigorous public information program about water supply conditions and the need to reduce water consumption, through local newspapers and other media, mailings to customers, by handouts and by such other means deemed appropriate by the General Manager.

Jim Bahringer, President
Board of Directors

APPROVED AS TO FORM:

Timothy J. Carmel
District Counsel

ATTEST:

Justine Harris
Interim District Clerk



Land Use Authorization

San Luis Obispo County Department of Planning and Building

County Government Center

San Luis Obispo, California 93408

Telephone: (805) 781-5600

Project: ZON2013-00589 Emergency Permit - Other

Issued To: CAMBRIA COMMUNITY SERVICES DISTRICT

Assessment(s): 013-051-024 013-051-008

Planning Area: NC -North Coast

Community: RNC -Rural North Coast

Legal Description: Tract/Town Block/Range Lot/Section Zoning

013051 800 0002 / SRV / SRA 013051 024 0001 TH / FH / SRV 024 AS 1 013051 0002 RHOSNSIM 0000 AG / LCP / CA C-PT RHOSNSIM 0000 PTN AG / SRA / LCP

Approved Use: COASTAL DEVELOPMENT PERMIT FOR CCSD FOR EMERGENCY

WATER SUPPLY PROJECT.

Location of Use: 00990 SAN SIMEON CREEK RD RNC

Comments:

Note Conditions of Approval on the final page

Effective Date: 5/15/2014

This land use authorization will become effective on the date shown above.

Expiration Date: 11/15/2014

5/15/2014 1:38:44PM

This land use authorization will expire on the above date if it has not been exercised or extended as required by sections 22.64 or 23.02.040 of the Land Use Ordinance.

This is not a building permit

Land_use_auth.rpt



Land Use Authorization

San Luis Obispo County Department of Planning and Building

County Government Center

San Luis Obispo, California 93408

Telephone: (805) 781-5600

Project: ZON2013-00589 Emergency Permit - Other

Issued To: CAMBRIA COMMUNITY SERVICES DISTRICT

Note: By signing, the Applicant agrees to accept the conditions listed above. Failure to fulfill these conditions will void this authorization.

James Bahringer

7 BL

Date

5/15/14

5/15/2014 1:10:02PM

By

This is not a building permit

Land_use_auth.rpt



DEPARTMENT OF PLANNING AND BUILDING

Promoting the Wise Use of Land - Helping to Build Great Communities

ZON2013-00589 Emergency Permit Cambria Emergency Water Supply Project

On January 17, 2014, Governor Jerry Brown declared a drought emergency for the State of California; on January 30, 2014, the Cambria Community Services District (CCSD) Board of Directors declared a Stage 3 Water Shortage Emergency; and on March 11, 2014, the County Board of Supervisors proclaimed a local emergency due to drought conditions in San Luis Obispo County. Studies conducted by the CCSD and their professional consultants have shown that, because of the drought, water levels in the District's wells have dropped, resulting in projected water supply shortages by the end of summer, 2014.

This emergency permit authorizes the construction and operation of an emergency brackish water supply project to serve existing development within the CCSD's service area. The project is located at 990 San Simeon Creek Road (APN: 013-051-024), as described in the April 22, 2014 memo from Bob Gresens (CCSD) and the site plan submitted in the application package, and attached to this emergency permit, subject to the following conditions:

General

- 1. Prior to commencing work, the District shall submit to the Department of Planning and Building a detailed list of all components of the brackish water supply project meant to provide up to 250 acre-feet of water to serve existing authorized water connections only (to abate the emergency), within the CCSD's service area (i.e. not to serve new development). To minimize environmental impacts, new water pipes associated with the project shall avoid impacts to potentially sensitive areas. Such avoidance measures may include installing pipes above the ground as opposed to being buried, and attaching pipes to existing bridges to prevent the need to work within existing creek channels.
- 2. This emergency permit is valid until such time that the CCSD-declared Stage 3 Water Shortage Emergency has ended, or the project has been authorized to continue to serve existing development through approval of a regular Coastal Development Permit, whichever is sooner. While processing the regular Coastal Development Permit, the emergency water facility may only be re-activated and utilized to produce water in the event of the occurrence of another Stage 3 Water Shortage Emergency and only after the CCSD has issued a formal declaration of the existence of such a Stage 3 Water Shortage Emergency. It is the intent of this condition, while processing the regular Coastal Development Permit, to enable use of the emergency water facility to produce water for existing development in Cambria during the existence of a declared Stage 3 Water Shortage Emergency, since the community historically experiences severe periodic droughts.
- 3. The District shall provide semi-annual monitoring reports to the County with well-level, pumping data, and other information which justifies the need for the on-going emergency water supply project.

- 4. Only the work described in this permit on the specific property listed above is authorized. Any additional work requires separate authorization from the Director of Planning and Building.
- 5. The work authorized by this permit shall be commenced within 20 days of the above date. The construction authorized by this permit shall be completed within 180 days. Any work commenced after 180 days requires separate authorization or a regular Coastal Development Permit.
- 6. Within 30 days of the date of issuance of this emergency permit, the permittee shall apply for a regular Coastal Development Permit to authorize the emergency project. The regular permit will be subject to all applicable provisions of the California Coastal Act and the Local Coastal Program, including the specific requirements for desalination facilities in the North Coast Area Plan Community Wide Policy 4D and the policies applicable to protecting creek and stream resources, and may be conditioned accordingly. Such conditions may include provisions for public access (such as an offer to dedicate sandy beach) and/or a requirement that a deed restriction be placed on the property in recognition of the hazard.

As part of the complete application for a regular Coastal Development Permit, the permittee shall at a minimum provide the following information:

- A. The permittee shall identify the project's expected discharge volumes into those ponds, the expected chemical constituents of the discharge, and the concentrations o those constituents. The constituents identified shall include those from both the source water (e.g., nitrates, mercury, etc.) and from project operations (e.g., cleaning compounds, flocculants, etc.). The permittee shall also identify the expected evaporation rate from the ponds. The permittee shall also identify all measures to be implemented that will prevent mobilization of these constituents into nearby coastal waters during storm events.
- B. Hydrogeologic modeling results: The permittee shall provide results of hydrogeologic modeling showing the expected extent and elevations of aquifer drawdown from project operations and the extent of any "cone of depression" in relation to nearby wetlands, streams, and other coastal waters.
- C. Hydrogeologic monitoring: The permittee shall identify measures, such as drawdown tests, monitoring wells, etc., proposed to be implemented to ensure project operations do not adversely affect nearby coastal waters.
- D. Project operations: Based on the above modeling results, the permittee shall identify measures it will implement to ensure project operations do not result in drawdown of nearby coastal waters, and will describe how proposed monitoring measures will be applied to ensure coastal waters are not adversely affected due to project operations.
- E. Development in floodplains: The permittee shall identify all project-related development within the 100-year floodplain, including water delivery pipes, wells, evaporation ponds.
- F. Effects of project-related noise and light on nearby biological resources and public recreation: The permittee shall identify expected noise and light levels from project construction and operation at nearby sensitive receptors, including riparian areas, known and potential bird nesting sites, and the nearest public recreation sites, including the State Park campground. The permittee shall identify all measures proposed to be implemented to reduce noise and light effects on those nearby receptors.

- G. Documentation of the impacts of withdrawals on creek and stream resources.
- 7. The applicant shall as a condition of approval of this emergency permit defend, at his sole expense, any action brought against the County of San Luis Obispo, its present or former officers, agents, or employees, by a third party challenging either its decision to approve this emergency permit or the manner in which the County is interpreting or enforcing the conditions of this emergency permit, or any other action by a third party relating to approval or implementation of this emergency permit. The applicant shall reimburse the County for any court costs and attorney's fees which the County may be required by a court to pay as a result of such action, but such participation shall not relieve the applicant of his obligation under this condition.
- This permit does not obviate the need to obtain necessary authorization and/or permits from other agencies.

Air Quality

- 9. The following measures shall be incorporated into the construction phase of the project and shown on all applicable plans:
 - a. Maintain all construction equipment in proper tune according to manufacturer's specifications;
 - Fuel all off-road and portable diesel powered equipment, including but not limited to bulldozers, graders, cranes, loaders, scrapers, backhoes, generator sets, compressors, auxiliary power units, with ARB certified motor vehicle diesel fuel (non-taxed version suitable for use off-road);
 - Maximize to the extent feasible, the use of diesel construction equipment meeting the ARB's 1996 or newer certification standard for off-road heavyduty diesel engines;
 - d. Install diesel oxidation catalysts (DOC), catalyzed diesel particulate filters (CDPF) or other APCD approved emission reduction retrofit devices (determination of the appropriate CBACT control device(s) for the project must be performed in consultation with APCD staff).

Additional Construction Equipment Measures:

- e. Electrify equipment where feasible;
- f. Substitute gasoline-powered for diesel-powered equipment, where feasible;
- Use alternatively fueled construction equipment on site where feasible, such as compressed natural gas (CNG), liquefied natural gas (LNG), propane, or biodiesel;
- h. Use equipment that has Caterpillar pre-chamber diesel engines;

- i. Implement activity management techniques as follows:
 - Develop of a comprehensive construction activity management plan designed to minimize the amount of large construction equipment operating during any given time period;
 - ii. Schedule of construction truck trips during non-peak hours to reduce peak hour emissions;
 - iii. Limit the length of the construction work-day period, if necessary:
 - iv. Phase construction activities, if appropriate.

Fugitive PM10 Mitigation Measures. All required PM10 measures shall be shown on applicable grading or construction plans. In addition, the developer shall designate personnel to insure compliance and monitor the effectiveness of the required dust control measures (as conditions dictate, monitor duties may be necessary on weekends and holidays to insure compliance); the name and telephone number of the designated monitor(s) shall be provided to the APCD prior to construction/ grading permit issuance

- j. Reduce the amount of the disturbed area where possible;
- k. Use of water trucks or sprinkler systems in sufficient quantities to prevent airborne dust from leaving the site. Increased watering frequency would be required whenever wind speeds exceed 15 mph. Reclaimed (nonpotable) water should be used whenever possible;
- I. All dirt stock-pile areas should be sprayed daily as needed;
- m. Permanent dust control measures identified in the approved project revegetation and landscape plans should be implemented as soon as possible following completion of any soil disturbing activities;
- n. Exposed ground areas that are planned to be reworked at dates greater than one month after initial grading should be sown with a fast-germinating native grass seed and watered until vegetation is established;
- All disturbed soil areas not subject to revegetation should be stabilized using approved chemical soil binders, jute netting, or other methods approved in advance by the APCD;
- All roadways, driveways, sidewalks, etc. to be paved should be completed as soon as possible. In addition, building pads should be laid as soon as possible after grading unless seeding or soil binders are used;
- Vehicle speed for all construction vehicles shall not exceed 15 mph on any unpaved surface at the construction site;

r. All trucks hauling dirt, sand, soil, or other loose materials are to be covered or should maintain at least two feet of freeboard (minimum vertical distance between top of load and top of trailer) in accordance with CVC Section 23114.

Archaeology / Cultural Resources

- The applicant shall retain a qualified archaeological monitor, approved by the County Environmental Coordinator, to be present during all site disturbance activities. Monitoring reports shall be retained by the applicant and shared with the Environmental Coordinator's Office upon request.
- 11. In the event archaeological resources are unearthed or discovered during any site disturbance activities, the applicant, or the applicant's successor, shall be responsible to follow protocol and procedures described in Section 22.10.040 of the Land Use Ordinance.

Biological Resources - California Red-legged Frog (CRLF)

- 12. Sturdy and highly visible protective fencing shall be placed around all existing trees and riparian vegetation within 50 feet of the project site. Plan notes shall indicate this fence shall remain in place for the duration of project construction.
- 13. Prior to commencement of grading activities, a USFWS-approved biologist will survey the project site 48 hours before the onset of work activities. If any life stage of the California Redlegged Frog (CRLF) is found and these individuals are likely to be killed or injured by work activities, the biologist will be allowed sufficient time to move them from the site before work activities begin. The biologist will relocate the CRLF the shortest distance possible to a location that contains suitable habitat and will not be affected by activities associated with the proposed project. The biologist will maintain detailed records of any individuals that are moved (e.g., size, coloration, distinguishing features, digital images, etc.) to assist in determining whether translocated animals are returning to the original point of capture.
- 14. Prior to commencement of grading activities, a USFWS-approved biologist will conduct a training session for all construction personnel. At a minimum, the training will include a description of the CRLF and its habitat, the specific measures that are being implemented to conserve the CRLF for the current project, and the boundaries within which the project may be accomplished. Brochures, books, and briefings may be used in the training session, provided that a qualified person is on hand to answer any questions.
- 15. A USFWS-approved biologist will be present at the work site until all CRLF have been removed, workers have been instructed, and disturbance of habitat has been completed. After this time, the County will designate a person to monitor on-site compliance with all minimization measures. The biologist will ensure that this monitor receives the training outlined above and in the identification of CRLF. If the monitor/biologist determine CRLF impacts are greater than anticipated or approved, work shall stop until the issue is resolved. The monitor/biologist shall immediately contact the resident engineer (the engineer overseeing and in command of the construction activities), where the resident engineer will either resolve the situation by eliminating the effect immediately, or require that all actions

which are causing these effects be halted. If work is stopped, the County/ USFWS will be notified as soon as is reasonably possible.

- 16. During construction/ground disturbing activities, all trash that may attract CRLF predators will be properly contained, removed from the work site, and disposed of regularly. Prior to project completion, all trash and construction debris will be removed from work areas.
- During construction/ ground disturbing activities, all refueling, maintenance, and staging of equipment and vehicles will occur at least 100 feet from riparian habitat or water bodies and not in a location from where a spill would drain directly toward aquatic habitat. The monitor will ensure contamination of habitat does not occur during such operations. Prior to commencement of grading/construction activities, the monitor will ensure that a plan is in place for prompt and effective response to any accidental spills. All workers will be informed of the importance of preventing spills and of the appropriate measures to take should a spill occur.
- 18. Prior to project completion, whichever occurs first, for disturbed areas within the project boundaries, they shall be revegetated with an assemblage of native riparian, wetland and upland vegetation suitable for the area. Locally collected plant materials will be used to the extent practical. Invasive, exotic plants will be controlled to the maximum extent practical and not included in any landscaping efforts. This measure shall apply to all disturbed areas unless determined not practical or feasible by the County.
- 19. Prior to project completion, whichever occurs first, to the extent practical, contours shall be returned to as close to original, unless it is determined by the biologist that the new contours provide greater benefit for the CRLF.
- 20. Best Management Practices (BMPs) shall be implemented to minimize sediment from entering nearby water bodies or prominent drainage courses. During or after construction/ ground disturbing activities, if these BMPs are ineffective, the applicant will work with the monitor/biologist and resident engineer, in consultation with USFWS, to install effective measures prior to the next rain event.
- Unless approved by the USFWS, water will not be impounded in a manner that may attract CRLF.
- 22. Prior to project completion, the applicant shall submit to the County and USFWS, a project completion report form, completed by the USFWS-approved biologist. The report form should identify any recommended modifications or protective measures, if additional stipulations to protect CRLF are warranted, or if alternative measures would facilitate compliance with the provisions of this consultation.

Biological Resources - Special Status Plants

23. Prior to commencing site disturbing activities, a County-approved biologist/botanist shall conduct a botanical survey for special status plants, including, but not limited to, the Cambria morning glory, Carmel Valley bush mallow, Compact cobwebby thistle, Most beautiful jewel-flower, Obispo Indian paintbrush, and Woodland woollythreads. The applicant shall make

Emergency Permit ZON2013-00589 Cambria Community Services District Emergency Water Supply Project Page 7 of 7

every effort to avoid the removal of identified special status plants during construction activities. If the removal of such plants cannot be avoided, the applicant shall transplant them on the subject property.



CAMBRIA COMMUNITY SERVICES DISTRICT

P.O. Box 65 • Cambria, CA 93428 • Telephone: (805) 927-6223 • Fax: (805) 927-5584

DATE: 4-22-2014

TO: Nancy Orton, Airlin Singewald – San Luis Obispo County Planning

FROM: Bob Gresens, District Engineer - Cambria Community Services District

RE: Justification for approving an emergency coastal development permit for the Cambria Community Services District's Emergency Water Supply Project

The severe drought has placed the CCSD water supply in jeopardy due to the total rainfall being approximately 65 percent of the minimum rainfall needed to fully recharge the two coastal stream aquifers serving as the community's sole water supply. Uncertainty remains on whether upper springs that serve to provide underflow to the creeks during the dry season will cease earlier than normal due to the very dry conditions within each watershed. This could result in CCSD well levels dropping at an accelerated rate during the late summer to early fall period, which could lead to seawater intrusion, pumps losing suction, and possible subsidence. In combination with very stringent conservation measures, the CCSD has therefore developed an emergency water supply project on its property along San Simeon Creek Road. To expedite this emergency project, the CCSD Board passed an emergency authorization on January 30, 2014 to suspend formal bidding. An agreement was also entered into with CDM Smith to allow for design through construction authorizations. Project work is currently being completed on the project's design, environmental, and permitting tasks, which can further augment this initial emergency coastal development permit application and answer any detailed follow up questions the County may have.

The emergency water supply project is fully contained within the CCSD-owned property, which is shown in the attached illustration. This illustration is based on recently completed hydrogeological modeling, as well as meetings and conference calls that have been held to date with District staff, CDM Smith, and key California Department of Public Health and Regional Water Quality Control Board regulatory staff. The project will use an existing CCSD well (27S-8E-9P7) to supply brackish water to an advanced water treatment plant. The advanced water treatment plant will consist of microfiltration to remove fine particles prior to entering a reverse osmosis stage. The reverse osmosis process will remove salt prior to an advanced oxidation process. Here, ultraviolet light and hydrogen peroxide are used to disinfect the water and destroy any remaining chemicals. Final post-treatment stabilizes the water to prevent corrosion in pipes and the injection well. The treated water is then injected back into the ground near the CCSD San Simeon well field production wells. To meet state health standards, the injection well is located to ensure that the treated water travels underground at least two months before it reaches the San Simeon wells that supply potable water.

A side stream flow from the project's reverse osmosis process will be routed to a previously disturbed storage basin area, which served to store treated wastewater effluent (aka the CCSD's Van Gordon Reservoir). The reservoir will be converted to an evaporation pond in accordance with Title 27 requirements. The dried residue within the evaporation pond will be emptied periodically using a small tractor/loader, similar to what is commonly referred to as a Bobcat machine.

The project will be using the same access roadways to the CCSD property as is currently used to support its effluent percolation pond operation and potable well field operation. Instrumentation will also be provided to automate and remotely monitor operations as much as possible, which will limit the number of routine vehicle trips by operations staff.

The project also includes a shallow groundwater injection well as a planned mitigation measure to provide freshwater, which would offset any potential loss of water to the riparian corridor and downstream lagoon area. In addition, previously certified EIRs for the percolation ponds, Van Gordon Reservoir, the potable well fields, and an earlier 1990s era groundwater recharge project will be incorporated as references into the environmental compliance documents currently under development.

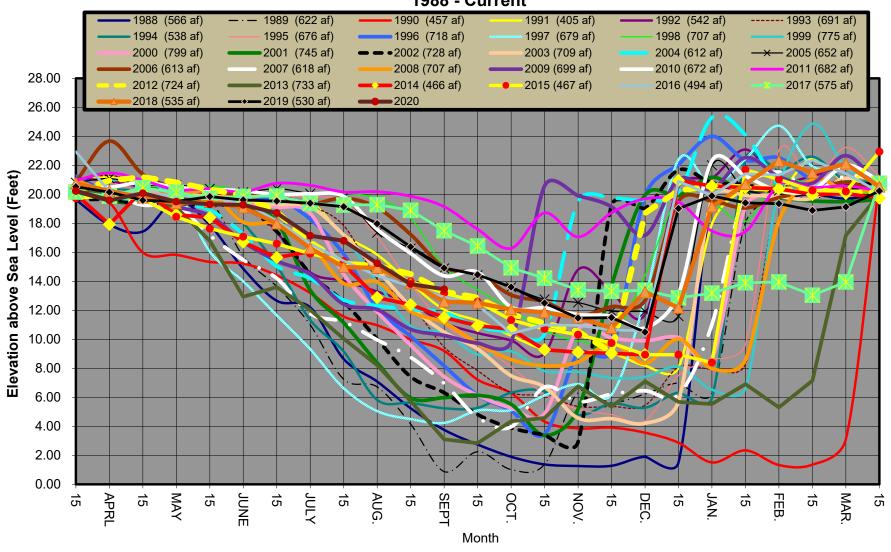
As further background, the emergency water supply project used an earlier 2013 water supply alternatives analysis as a starting point. This earlier 2013 technical memorandum is posted on the Cambria CSD web site, and includes a summary of four facilitated public workshops, which were conducted on supply alternatives and the technical screening process being applied. The brackish water alternative (alternative 5) of the 2013 report, was ranked the highest technically.

The consequences of inaction or significant delay in constructing this emergency project are potentially disastrous for the community of Cambria. A project of this nature also has lead times for permits and equipment, which do not allow the luxury of waiting to see whether next year's rainy season arrives early enough to prevent an eminent disaster from occurring. Although unlike other natural disasters, which occur suddenly, the consequences of this prolonged drought have similar effects with regard to the health, finances, and emotional well-being of the community. Therefore, the CCSD is requesting that the County promptly issue an emergency coastal development permit for its emergency water supply project.

Attachments (1)



San Simeon Creek Well Levels 1988 - Current



CAMBRIA COMMUNITY SERVICES DISTRICT

DIRECTORS:
DAVID PIERSON, President
HARRY FARMER, Vice President
AMANDA RICE, Director
CINDY STEIDEL, Director
DONN HOWELL, Director



OFFICERS: JOHN F. WEIGOLD, IV, General Manager MONIQUE MADRID, District Clerk TIMOTHY J. CARMEL, District Counsel

1316 Tamsen Street, Suite 201 • P.O. Box 65 • Cambria CA 93428 Telephone (805) 927-6223 • Facsimile (805) 927-5584

August 30, 2019

Janine Settimi 31442 Dahlem Dr. Exeter, CA 93221

Subject:

EXTENSION: INTENT TO PROVIDE WATER AND SEWER SERVICE

ASSESSOR'S PARCEL NO.: 024-331-032

EDUs: 1.0 Residential

Dear Applicant,

In response to your application for extension dated August 9, 2019, your request for an extension has been approved. Accordingly, this letter serves as an update and re-notification of the CCSD's present intention to provide water and sewer service to the above referenced parcel, subject to the terms and conditions contained herein and compliance with all applicable provisions of the CCSD Municipal Code.

Your "Intent to Serve" letter is now valid through September 23, 2020.

The CCSD's issuance to you of an "Intent to Serve" letter and subsequent issuance to you of water and sewer connection permits shall be subject to current and future rules, regulations, resolutions and ordinances of the Cambria Community Services District. The "Intent to Serve" letter may be revoked as a result of conditions imposed upon the CCSD, by a court or governmental agency of higher authority, or by a change in availability of resources, or by a change in ordinances, resolutions, rules or regulations adopted by the Board of Directors for the protection of the health, safety and welfare of the District. The Board of Directors of the District reserves the right to revoke this "Intent to Serve" letter at any time.

Please be advised that the CCSD requires water conserving plumbing in all newly constructed residential and commercial buildings. These requirements are part of the 2016 California Green Plumbing Code, as subsequently updated. Additionally, the CCSD Board adopted its 2015 Urban Water Management Plan Update on December 15, 2016, which included provisions requiring the use of dual plumbed, point of use recycled water systems on new residential construction for non-potable toilet flushing and other non-potable uses, as well as requiring that no potable water be used for outdoor landscaping. A summary of our latest water conservation and water use efficiency requirements is enclosed.

This Intent to Serve letter may be considered for an extension, subject to meeting the requirements of the CCSD Municipal Code. Application for such extension is subject to a non-refundable fee in the amount set forth in the CCSD's applicable fee schedule and shall be submitted to the District office 30 days prior to expiration. The CCSD General Manger has full discretion to approve or disapprove the requested extension, and if granted it will be subject to any additional conditions which may be imposed at that time.

During the period that the "Intent to Serve" letter is valid, you must obtain a water and sewer connection permit for the project by submitting signed application form, and an approved County Building Permit, together with payment of any balance due on retrofit, and water/sewer connection fees. Failure to complete any of the requirements of this Intent to Serve letter within the prescribed time restraints may result in its revocation, forfeiture of fees and your project will be returned to the waiting list.

If you have any questions concerning this matter, please call this office for assistance.

Sincerely,

CAMBRIA COMMUNITY SERVICES DISTRICT

John F. Weigold, IV General Manager

JFW/mab

Enc. Approved Application

Conditions

New Construction Requirements

CAMBRIA COMMUNITY SERVICES DISTRICT

DIRECTORS:
HELEN MAY, President
PETER CHALDECOTT, Vice President
GREG FITZGERALD
ILAN FUNKE-BILU
DONALD VILLENEUVE



OFFICERS: KENNETH C. TOPPING, General Manager LEAH CONNELLY, Executive Assistant MARGARET SOHAGI, Legal Counsel

1316 Tamson Drive, Suite 201 • P.O. Box 65 • Cambria CA 93428 Telephone (805) 927-6223 • Facsimile (805) 927-5584

January 19, 2001



RE: COMPLETION OF RETROFIT PROGRAM REQUIREMENTS

APN: 024.202.014

Dear Steve,

This is to inform you that as of the above date:

- The retrofits for your project under the District's plumbing retrofit program have been approved on final inspection.
- X We have received your payment "In Lieu of Retrofit" in the amount of \$15,400.00 Based on a 3-bath house on a 5 acre parcel.

Actual basis will be confirmed when County Building Permit is issued.

Any adjustment in retrofit fee will be made prior to issuance of Water & Sewer Connection Permit.

You now meet the retrofit requirements of the Plumbing Retrofit Water Conservation Program Ordinance 1-98.

If you have any questions please contact me at the District office.

Sincerely.

Jøyæ Hannum

Senior Clerical Assistant

Enc.

PROJECT NAME:	PARCEL #:	I.T.S. DATE	Project Description:	Retrofit requirement:
Pelle	013.141.022	2000	3.5-bath house on parcel greater than 32,000 sq ft.	262 points* plus a cistern

RETROFITS COMPLETED TO OFFSET NEW CONSTRUCTION:

RETROFIT ADDRESS	FIXTURE(S)	DATE DONE	POINTS
583 PLYMOUTH	Hot Water Recirc	8/29/00	6.8
5500 HILLCREST	Hot Water Recirc	8/30/00	6.8
415 HUNTINGTON	Hot Water Recirc	9/6/00	6.8
320 WARWICK	Hot Water Recirc	9/7/00	6.8
2898 BURTON	Hot Water Recirc	9/7/00	6.8
1746 STUART	Hot Water Recirc	9/8/00	6.8
5500 SUNBURY	Hot Water Recirc	9/10/00	6.8
540 PLYMOUTH	Hot Water Recirc	9/19/00	6.8
610 ASHBY	Hot Water Recirc	9/19/00	6.8
1340 NORTON	Hot Water Recirc	9/19/00	6.8
2532 TRENTON	Hot Water Recirc	9/19/00	6.8
2942 BURTON	Hot Water Recirc	9/19/00	6.8
1761 BRADFORD	Hot Water Recirc	9/20/00	6.8
2135 ANDOVER	Hot Water Recirc	9/20/00	6.8
2320 WILCOMBE	Hot Water Recirc	9/20/00	6.8
1602 DOVEDALE	Hot Water Recirc	10/26/00	6.8
2145 SHERWOOD	Hot Water Recirc	11/1/00	6.8
370 HARVEY	Hot Water Recirc	11/7/00	6.8
1984 EMMONS	Hot Water Recirc	11/7/00	6.8
2550 CAMBORNE	Hot Water Recirc	11/7/00	6.8
5480 OAKHURST	Hot Water Recirc	11/7/00	6.8
339 HARVEY	Hot Water Recirc	11/8/00	6.8
570 CROYDEN	Hot Water Recirc	11/29/00	6.8
912 SUFFOLK	Hot Water Recirc	11/29/00	6.8
1398 WARREN	Hot Water Recirc	11/29/00	6.8
1599 NEWHALL	Hot Water Recirc	11/29/00	6.8
1700 LONDONDERRY	Hot Water Recirc	11/29/00	6.8
2096 PINERIDGE	Hot Water Recirc	11/29/00	6.8
2390 LEONA	Hot Water Recirc	11/29/00	6.8
2421 LEONA	Hot Water Recirc	11/29/00	6.8
630 ARDATH	Hot Water Recirc	12/11/00	6.8
5005 WINDSOR	Hot Water Recirc	12/11/00	6.8
503 WEYMOUTH	Hot Water Recirc	12/12/00	6.8
2650 TRENTON	Hot Water Recirc	12/17/00	6.8
2443 MALVERN	Hot Water Recirc	12/18/00	6.8
2002 ARDATH	Hot Water Recirc	12/22/00	6.8
683 RANDALL	Hot Water Recirc	7/28/04	6.8
5249 HILLCREST	Hot Water Recirc	8/19/04	6.8
1655 LINDEN CT	Hot Water Recirc	8/27/04	6.8
		1.4.74.0	265.2 total points

*Calculation rationale:

An average home this size uses <u>31</u> units of water per billing period or <u>189</u> units per year. A hot water recirculation pump saves an average of 4.87 units of water annually. <u>39</u> hot water recircs will save an average of <u>189.93</u> units of water annually.

Approved by:

CCSD Permits & Conservation Specialist

Date: 2/23/05

Exhibit 8
A-3-SLO-20-0047 (Settimi SFD)
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