LOCAL PRIMACY DELEGATION AGREEMENT

	This PRIMACY DELEGATION AGREEMENT (this "Agreement") is entered into
as of _	, 2013, (the "Effective Date") by and between the California State
Depar	tment of Public Health (the "Department") and the County of Monterey (the
"Coun	ty").

BACKGROUND

- A. The Department may delegate enforcement of the California Safe Drinking Water Act for small public water systems to local health officers under the terms and conditions of this Agreement.
- B. The Department has adopted regulations specifying the requirements for a small public water system regulatory program by a local health officer under authority delegated by the Department.
- C. The County has submitted a complete primacy delegation application (the "Application") to the Department requesting delegation of primacy for the small public water system regulatory program within the County.
- D. The Department has reviewed the Application submitted by the County and determined that the County is capable of conducting a small public water system regulatory program.
- E. The Department hereby wishes to delegate to the County the authority to enforce state laws and regulations applicable to the delivery of drinking water to consumers by small public water systems pursuant to the terms of this Agreement, and the County hereby accepts such delegation.
- F. All statutory references in this Agreement are to the California Health and Safety Code ("HSC") as the same may be amended from time to time, unless otherwise noted.
- G. For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Department and the County agree as follows:

AGREEMENT

ARTICLE I. DELEGATION; DESIGNATION OF LOCAL PRIMACY AGENCY

- <u>Section 1.01</u> <u>Termination of Prior Agreement</u>. This Agreement supersedes, in its entirety, the prior Delegation Agreement between the parties, which Delegation Agreement is hereby agreed to be of no further force or effect.
- <u>Section 1.02</u> <u>Delegation and Reservation of Rights</u>. The Department hereby delegates to the County all authority granted to it under the California Safe Drinking Water Act (HSC §116270 et. seq.) for regulation of small public water systems. This delegation

does not include regulation of community water systems serving 200 or more service connections. Notwithstanding the foregoing, the Department retains concurrent authority to regulate, and take enforcement action against, small public water systems within the County's jurisdiction to the extent determined necessary by the Department.

<u>Section 1.03</u> <u>Designation</u>. The designated local primacy agency for the County of Monterey shall be its local health officer (the "LPA").

<u>Section 1.04</u> <u>Small Public Water Systems Not Subject to Delegation</u>. The following small public water systems shall be regulated directly by the Department and are not subject to the delegation granted by this Agreement:

- (a) All small public water systems owned and operated by agencies of the State of California; including the Department of Parks and Recreation, Department of Transportation, Department of Forestry, Department of Mental Health, Department of Corrections, Department of Veterans Affairs, and the Department of Water Resources;
- (b) All small public water systems operated by the Chancellor of the University of California System or the Chancellor of the California State Universities and Colleges;
- (c) All small public water systems owned or operated by the federal government except those that are: (1) operated by, or under the authority of, the U.S. Forest Service; or (2) campgrounds that are operated by, or under the authority of, the Bureau of Land Management or the Army Corps of Engineers; and

((d)	The followin	a specifically	named small	public water	systems:
١	(U)	THE ICHOWIN	y Specificall	y Hailica Siliali	public water	Systems.

(i)	, ID #
(ii)	, ID #

ARTICLE II. TERMS OF DELEGATION

Section 2.01 Permitting of Small Public Water Systems.

- (a) <u>Issuance</u>. The County shall cause the LPA to issue and maintain a valid drinking water permit ("Permit") for all small public water systems within the County's jurisdiction. The Permit must be issued in conformity with and include all terms and conditions set forth in HSC §116525 through §116550.
- (b) <u>TMF Capacity</u>. The County shall cause the LPA to deny a Permit to any small public water system that lacks adequate technical, managerial, and financial capacity, consistent with HSC § 116540(a).
- (c) <u>10 Year Review</u>. All Permits must be reviewed and updated as determined by the LPA at least once in every ten (10) year period, starting from the date of issuance.

(d) <u>Department Review</u>. The County shall cause the LPA to deliver to the Department all Permit applications submitted to it for proposed new community water systems that are designed to serve 200 or more service connections. The LPA may only issue a Permit for such a system upon the Department's written approval.

Section 2.02 Annual Work Plan. The work plan submitted and approved by the Department will be the LPA's program guide for the fiscal year 2013. Annually thereafter the County will submit an annual work plan, in form and substance as required by 22 CCR §64260, by May 1st of each year (the "Annual Work Plan"). Upon the Department's approval, the Annual Work Plan shall be considered a part of this Agreement. The Annual Work Plan may be used by the Department, in its sole discretion, as part of the ongoing evaluation of the conduct of the small public water system program by the County.

<u>Section 2.03</u> <u>Surveillance</u>. The County shall cause the LPA to:

- (a) <u>Inventory</u>. Establish and maintain an inventory of all small public water systems under its jurisdiction. The inventory must be updated annually and shall include the information specified in 22 CCR §64255(a).
- (b) <u>Routine Inspections</u>. Conduct routine on-site inspections of each small public water system as required by 22 CCR §64255(b). This includes inspection of system operations, operation and maintenance records, system facilities and equipment.
- (c) <u>Sanitary Surveys</u>. Conduct an on-site sanitary survey of each small public water system at least every three (3) years for community water systems and every five (5) years for non-community water systems. Such sanitary survey may be conducted in lieu of any routine inspection. Such a survey is intended to evaluate the adequacy and condition of the water source, facilities, equipment, and operation and maintenance procedures and records for producing and distributing safe drinking water. A sanitary survey must review the following components of a water system: (1) sources, (2) treatment, (3) distribution system, (4) finished water storage, (5) pumps, pump facilities, and controls, (6) monitoring and reporting and data verification, (7) system management and operation, and (8) operator certification compliance with State requirements.
- (d) <u>Follow-up</u>. Identify deficiencies found during routine inspections and sanitary surveys, and, within 60 days of the date of completion of such routine physical inspection or sanitary survey, deliver a written follow-up notice to such small public water system describing the deficiencies and prescribing a schedule for corrective action.
- (e) <u>Reporting</u>. Complete a written routine inspection or sanitary survey report for each such inspection or survey within 90 days of such routine physical inspection or sanitary survey's completion.

(f) <u>Surface Water</u>. Determine the small public water systems under its jurisdiction that utilize surface water or groundwater under the direct influence of surface water and are therefore subject to surface water treatment requirements.

<u>Performance Evaluation</u>. The Department will evaluate the LPA's surveillance performance based upon the requirements of this Section 2.03(a), and 2.03 (c)-(f).

<u>Section 2.04</u> <u>Sampling and Monitoring</u>. The County shall cause the LPA to:

- (a) <u>Notice</u>. Notify each small public water system under its jurisdiction in writing of the monitoring requirements for that system. Such notification shall be provided at least once every three (3) years for each community water systems and every five (5) years for each non-community water systems. The notice shall identify the specific contaminants to be monitored, the type of laboratory analyses required for each contaminant, the frequency of sampling, and any other sampling and reporting requirements applicable to that system. To assist with compliance with this Section 2.04, the Department shall provide guidance or related documents upon the LPA's request.
- (b) <u>Sample Siting Plan</u>. Ensure that each small public water system under its jurisdiction complies with the sample siting plan requirements of 22 CCR §64422.
- (c) <u>Tracking System</u>. Use a tracking system to assure that all required sampling and laboratory analyses are completed and reported by the small public water systems. The tracking system shall include the date the sample was collected, the type or purpose of the sample, the laboratory result, and the date the next sample is required to be collected.
- (d) <u>Compliance Records</u>. Maintain an ongoing record of the status of compliance with monitoring and reporting requirements for each small public water system.
- (e) <u>Monitoring</u>. Establish a system to assure that the water quality monitoring data submitted by each small public water system is reviewed each month for compliance.

Section 2.05 Data Management and Reporting.

The County shall cause the LPA to establish and maintain a database of record and report data elements electronically to the Department in the format designated by the then current electronic submission specifications as follows:

(a) On a monthly basis, no later than 30 days following the month being reported:

- (i) A list of all small public water systems that failed during the previous month to comply with drinking water monitoring and reporting requirements of California or federal law.
- (ii) A compliance report containing the following information for each small public water system that is in violation of California or federal law: (1) the name and water system identification number of the system; (2) a description of the type of violation and the standard violated; and (3) a description of any enforcement action taken by the LPA with respect to the violation.
- (iii) An electronic copy of each enforcement action in a PDF format (citations, compliance orders, and any court filings) issued by the LPA that was submitted to the Department as listed in Section 2.05(a)(ii)(3).
- (b) On a quarterly basis, no later than 30 days following the quarter being reported:
- (i) A list of domestic water supply permits for small public water systems that have been issued, amended, or renewed during the reporting period. The list shall include the name and the identification number of the water system.
- (ii) A list of the small public water systems for which an inspection or sanitary survey was conducted during the reporting period. The list shall indicate the name and identification number of the small public water system and the type of routine inspection or sanitary survey performed.
- (iii) A list of small public water systems that are required to comply with the Lead and Copper Rule (LCR) requirements of 22 CCR Chapter 17.5 and the LPA's LCR data, including the name and identification number of the small public water system, LCR monitoring period frequency, water sample collection date, number of water samples collected, number of water samples required, the lead 90th percentile result, and the copper 90th percentile result. The LPA may request a copy of the Department's LCR database for tracking and reporting LCR data in order to clarify the information the LPA is required to track and report and to provide a template for the LPA's report of LCR data.
- (c) On an annual basis, no later than August 15th of each year, the LPA shall submit an updated inventory of small public water systems under the LPA's jurisdiction.
- (d) The LPA agrees to submit electronic data files as requested by the Department, but in no case greater than monthly.
- (e) The LPA agrees to submit their entire water system database electronically within 30 days of the Department's request for same.
- <u>Section 2.06</u> <u>Additional Data Reporting to the Department</u>. The County shall cause the LPA to (i) send written notice to all small public water systems under their jurisdiction

directing them to electronically submit, to the Department's designated location, an electronic annual report in the format specified by the Department, submitted no later than July 1st of each year (the "EAR"), and (ii) review and, if adequate, accept such EAR. If the EAR is deficient in any manner, the LPA shall notify the small public water system of the specific defects in the EAR and the system shall then resubmit a corrected EAR for further review.

<u>Section 2.07 Enforcement</u>. The County shall cause the LPA to take enforcement action against small public water systems in accordance with 22 CCR § 64258 and consistent with the Department's enforcement manual. As used in this Section, "enforcement action" shall be limited to the actions set forth in Division 104, Part 12, Chapter 4, Articles 9 (*Remedies*), 10 (*Judicial Review*) and 11 (*Crimes and Penalties*) of the HSC (commencing with HSC §116650).

Section 2.08 Compliance with Current Laws and Regulations. The County agrees to cause the LPA to comply with and enforce all applicable state laws and regulations and as each may be created or amended from time to time, including but not limited to HSC §116330, and 22 CCR, §§ 64253 - 64260. Each LPA will notify each small public water system under their jurisdiction of any new state or federal drinking water requirement applicable to those systems.

ARTICLE III. LPA PROGRAM REQUIREMENTS

<u>Section 3.01</u> <u>Dedicated Staff Time</u>. The LPA will dedicate adequate staffing for the implementation of the small public water system regulatory program during the 2013 fiscal year and in subsequent years. The "adequate" level of staff workload dedicated and performed for the 2013 fiscal year shall be as set forth in the special conditions attached hereto in Exhibit A and in subsequent years shall be negotiated and incorporated into the Annual Work Plan.

<u>Section 3.02</u> <u>Adequate Staffing and Expertise</u>. The County certifies that all LPA staff necessary to administer and fulfill the obligations delegated by this Agreement, including all technical and professional staff, have been hired or retained, and are adequately trained as of the Effective Date. The LPA may consult with the Department's staff and local district engineers for purposes of technical assistance at no cost to the LPA.

<u>Section 3.03</u> <u>Training</u>. The Department shall provide appropriate training and technical consultation to the staff of the LPA regarding the implementation and enforcement of state and federal drinking water regulations.

<u>Section 3.04</u> <u>Program Management and Costs</u>. Each LPA will establish and maintain a time accounting system to determine the amount of reimbursement to be billed to each small public water system consistent with the terms of HSC §116595. The hourly cost rate of the LPA must be determined using the criteria set forth in HSC §116590(b).

<u>Section 3.05</u> <u>Local Ordinances</u>. The County certifies that any applicable local ordinances as proposed in the County's Application have been adopted and are in effect as of the Effective Date.

<u>Section 3.06 Program Management</u>. The County shall cause the LPA to manage the LPA program in accordance with 22 CCR § 64259.

<u>Section 3.07</u> <u>Special Conditions</u>. The County shall cause the LPA to satisfy the special terms and conditions set forth in Exhibit A. Failure by the LPA to satisfy the special terms and conditions may, at the option of the Department, result in breach of this Agreement.

<u>Section 3.08</u> <u>Confidentiality Agreement</u>. The County shall cause the LPA to execute a Confidentiality Agreement with the Department, as more specifically provided in Exhibit B attached hereto.

<u>Section 3.09</u> <u>Incorporation of Other Documents</u>. This Agreement incorporates by this reference: Exhibit A "Special Conditions", Exhibit B "Confidentiality Agreement", the Annual Work Plan, and the Application as submitted to and approved by Department, and any attachments to said documents. County agrees to comply with all terms, provisions, and conditions of this Agreement, including all incorporated documents and exhibits thereto, and to fulfill all assurances, representations, and statements made by County in the same.

ARTICLE IV. GENERAL PROVISIONS.

<u>Section 4.01</u> <u>Amendments; Waiver</u>. No amendment, modification or waiver of, or consent with respect to, any provision of this Agreement shall in any event be effective unless the same shall be in writing and signed and delivered by the Department. Any waiver of any provision of this Agreement, and any consent to any departure by the County from the terms of any provision of this Agreement, shall be effective only if in writing and only in the specific instance and for the specific purpose for which given.

<u>Section 4.02</u> <u>Notices</u>. Any notice to be provided to a party to this Agreement shall be delivered to the following addresses:

CDPH-Division of Drinking Water and Environmental Management Small Water Systems Unit 1616 Capitol Avenue, MS 7418 P.O. Box 997377 Sacramento, CA 95899-7377

Monterey County Health Department-Environmental Health Bureau ATTN: LPA Drinking Water Program 1270 Natividad Road Salinas, CA 93906 <u>Section 4.03</u> <u>Term; Termination of Agreement</u>. This Agreement shall remain in effect unless terminated pursuant to HSC §116330(c). No later than ninety (90) days after termination of this Agreement, the County shall cause the LPA to deliver all records pertaining to small public water systems in either Microsoft Word and/or PDF format.

<u>Section 4.04</u> <u>Successors and Assigns</u>. This Agreement shall be binding upon the County, its successors and assigns, and shall inure to the benefit of, and be enforceable by, the Department and its successors, transferees, and assigns. The County shall not assign its rights or duties hereunder without the consent of the Department.

<u>Section 4.05</u> <u>Severability</u>. Any provision of this Agreement which is prohibited or unenforceable shall be ineffective to the extent of such prohibition or unenforceability without invalidating the remaining provisions hereof or affecting the validity or enforceability of such provision. Should any provision of this Agreement be determined to be in conflict with the provisions of the Health and Safety Code or the California Code of Regulations, the provisions of those codes shall prevail.

<u>Section 4.06</u> <u>Captions</u>. The captions or headings herein are for convenience only and in no way define, limit, or describe the scope or intent of any provision of this Agreement.

<u>Section 4.07</u> <u>Entire Agreement</u>. This Agreement, and the other documents specifically referred to herein, embody the entire agreement and understanding between the County and the Department with respect to the subject matter hereof and thereof. This Agreement supersedes all prior agreements and understandings relating to the subject matter hereof.

<u>Section 4.08</u> <u>Governing Law; Counterparts.</u> This Agreement shall be governed by, and construed in accordance with, the laws of the State of California. This Agreement may be executed in one or more counterparts, each of which is an original, but all of which shall constitute one and the same instrument.

<u>Section 4.09</u> <u>No Agency</u>. Nothing in this Agreement is intended to or does establish the County as the agent for the Department, or grants to the County any powers, rights, or privileges other than those contained in this Agreement.

[Signatures on Following Page]

IN WITNESS WHEREOF, this Agreement has been duly executed as of the day and year first above written.

DEPARTMENT:	COUNTY:
STATE OF CALIFORNIA DEPARTMENT OF PUBLIC HEALTH	[Authorized Signatory]
By:	Ву:
Name:	Name:
Title:	Title:

EXHIBIT "A"

SPECIAL CONDITIONS

- Article A-1. <u>Supremacy of Special Conditions</u>. Notwithstanding any other term or condition in this Agreement or any Exhibit or document attached hereto or incorporated by reference, the Special Conditions set forth in this Exhibit A shall control in the event of any conflict or discrepancy with any other term or condition of this Agreement.
 - 1) The LPA shall prioritize delegated responsibilities and tasks based upon public health.

The following conditions modify the referenced Sections in the Agreement:

- 1) Section 2.07 Enforcement. The County shall cause the LPA to take enforcement action against small public water systems in accordance with 22 CCR § 64258 and consistent with the Department's enforcement manual, once this enforcement manual is updated, agreed upon by both parties, and the LPA is directed by the District Engineer to begin utilizing the Department's enforcement manual. The LPA will continue to use progressive enforcement actions to address non-compliance issues. As used in this Section, "enforcement action" shall be limited to the actions set forth in Division 104, Part 12, Chapter 4, Articles 9 (Remedies), 10 (Judicial Review) and 11 (Crimes and Penalties) of the HSC (commencing with HSC §116650).
- 2) Section 3.08 Confidentiality Agreement. Notwithstanding anything to the contrary in this Agreement or in the Confidentiality Agreement attached hereto as Exhibit "B" and incorporated by this reference. County may make such disclosures as may be required by court order, subpoena, or by applicable state or federal law, including, but not limited to, the California Public Records Act and/or the Freedom of Information Act. County agrees to seek the prior written approval of an authorized representative of CDPH pursuant to Section 5 of the Confidentiality Agreement prior to the due date for such disclosure. However, if prior written approval cannot be timely obtained from CDPH prior to the mandated disclosure date, and County is exposed to court action to compel said disclosure and/or monetary penalties or sanctions, court costs or attorney fees for failure to meet said disclosure date. County may proceed to disclose responsive documents or information without prior written approval by CDPH. County and CDPH understand and agree that this Special Condition amends and supersedes the terms of the Confidentiality Agreement pursuant to Section 7 of the Confidentiality Agreement. Further, notwithstanding Section 8 of the Confidentiality Agreement, in the event of termination of the Agreement pursuant to HSC §116330(c), CDPH and County understand and agree that the obligations under said Confidentiality Agreement shall cease within three years following the date of the expiration of the Agreement.

Article A-2. Dedicated Staff Time.. The "adequate" level of dedicated staff time referred to in Section 3.01 of this Agreement means four (4) full-time employees (FTE). This "adequate" level of staff shall be incorporated into the Annual Work Plan.

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EXHIBIT "B"

CONFIDENTIALITY AGREEMENT ANNUAL WORK PLAN FOR FY2013-14 1993 LPA DELEGATION OF AUTHORITY APPLICATION

CALIFORNIA STATE DEPARTMENT OF PUBLIC HEALTH DIVISION OF DRINKING WATER AND ENVIRONMENTAL MANAGEMENT

CONFIDENTIALITY AGREEMENT

WHEREAS the California Department of Public Health, Division of Drinking Water and Environmental Management (hereafter "CDPH") and the County of Monterey (hereafter "County") have entered into that certain Local Primacy Delegation Agreement of even date herewith (hereafter "LPDA"); and

WHEREAS in the performance of the LPDA, CDPH will disclose to County records and information, or portions thereof, that are confidential and exempt from disclosure to the public.

THEREFORE, CDPH and County hereby agree that County will use such records and
information subject to the following terms and conditions effective as of
20, (the "Effective Date").

- 1. <u>Confidential Information</u>: The following shall be deemed "Confidential Information":
 - a. Documents and records provided by CDPH, including electronically stored and/or transmitted information, concerning the precise geographical location of public water systems' drinking water sources, treatment facilities, pumping stations, distribution systems, and storage facilities for all public water systems in the County. These records may include maps, project plans or specifications, water supply permits/engineering reports, facilities lists; source water assessments, well driller's logs, and schematic diagrams.
 - b. Documents, records, memoranda, policy and guidance documents and all other materials provided by CDPH to County by means of CDPH's SharePoint system, any internal non-public websites or any other related or successor databases or sources that are managed by CDPH and accessed by County.
 - c. Information or records provided by CDPH that are marked "Confidential" or which are understood to be or intended to be treated as "Confidential".
- 2. <u>Non-Disclosure</u>: County agrees to treat the "Confidential Information" as confidential and exempt from disclosure to the public, allowing access to the records only to those persons who are employed, retained, or otherwise under the control of the County and are subject to confidentiality obligations substantially similar to those contained herein (collectively "Permitted

- Recipients"). County agrees to protect Confidential Information from disclosure to others to the greatest degree allowed by law.
- 3. <u>Treatment of Non-Confidential Information</u>: Information derived from sources other than CDPH is not subject to this Agreement.
- 4. <u>Use:</u> County agrees to use Confidential Information only for official business purposes directly related to performance of the LPDA. To the extent that Confidential Information is used to create public reports, publications, maps, or other representations of the data contained in the records, physical addresses of public drinking water systems' sources, treatment facilities, pumping stations, distribution systems, and storage facilities will not be included, and any geographical locations of public drinking water systems' sources, treatment facilities, pumping stations, distribution systems, and storage facilities will be displayed or represented in a manner that is randomized within a one-mile radius.
 - a. <u>Protective Order</u>: To the extent that Confidential Information comprises part of an administrative record for, or are otherwise to be used in, administrative or judicial litigation, physical addresses and/or a higher resolution may be provided to the court under seal or subject to the court's protective order(s). County may request CDPH provide a template for such a protective order.
- 5. <u>Approval of Third Parties:</u> County agrees that reports, publications, maps, or other representations or information contained in the Confidential Information will be released only to Permitted Recipients unless County has obtained the prior written approval of an authorized representative of CDPH or a court order.
- 6. Notice: County agrees to notify CDPH promptly of any requests or demands for disclosure of any Confidential Information, and to coordinate with CDPH in its response to those requests. In addition, County agrees to immediately notify and coordinate with CDPH regarding the initiation of any judicial proceeding to compel the County to disclose Confidential Information and/or any representation based thereon. County further agrees to seek direction from CDPH regarding further judicial review or appeal of any such order and shall act in accordance with such direction from CDPH.
- 7. <u>Amendments:</u> CDPH and County agree that this Agreement may not be amended, except in writing signed by authorized representatives of CDPH and County.
- 8. <u>Continuity of Obligations</u>: County agrees that its obligations under this Agreement shall continue indefinitely until the parties agree in writing to the contrary.

- 9. <u>Destruction:</u> County agrees to destroy any Confidential Information disclosed by CDPH as soon as County is finished using it and to notify CDPH when it has been destroyed.
- 10. <u>Governing Law</u>: CDPH and County agree that this Agreement shall be governed by and construed in accordance with the laws of the State of California.

By their signatures below, CDPH and County represent that they have authority to execute this Agreement and to bind the party on whose behalf their execution is made.

IN WITNESS WHEREOF, this Agreement has been duly executed as of the day and year first above written.

County

County	
Signature:	Date:
Name:	
Title:	
CDPH	
Signature:	Date:
Name:	
Title:	



Director

State of California—Health and Human Services Agency

California Department of Public Health

Northern California Drinking Water Field Operations Branch **Monterey District**



EDMUND G. BROWN JR. Governor

July 23, 2013

Ms. Cheryl Sandoval, R.E.H.S. Monterey County Health Department Division of Environmental Health 1270 Natividad Road Salinas, CA 93906-3198

Dear Ms. Sandoval:

HEALTH DEPARTMENT 1111 2 6 2013 **FNVIRONMENTAL HEALTH**

RE: LPA FISCAL YEAR 13/14 WORKPLAN APPROVAL

The Department has reviewed the Local Primacy Agency (LPA) Annual Workplan for Fiscal Year 2013/14, received as draft on June 12, 2013 and in final signed hard copy on June 24, 2013. The Workplan has been determined to be acceptable. It is important to note that under the Delegation Agreement between this Department and your Agency, every effort should be made to ensure that the objectives for the program elements outlined in the Workplan are met.

A copy of the signed Workplan is enclosed for your files.

We appreciate your timely submittal of the Workplan and look forward to working with you and your staff during the 2013/14 Fiscal Year. Should you have any questions concerning this matter, please feel free to contact me at (831) 655-6934.

Sincerely,

Jan R. Sweigert, P.E.

District Engineer, Monterey District

Sweigert

DRINKING WATER FIELD OPERATIONS BRANCH

Enclosure

cc (w/ enclosure): Leandro R amos - DPH SWS Unit

Monterey County LOCAL PRIMACY AGENCY SMALL WATER SYSTEM REGULATORY PROGRAM

ANNUAL WORK PLAN AGREEMENT FOR FISCAL YEAR 2013-2014

I. PROGRAM GOALS AND OBJECTIVES

The Monterey County Local Primacy Agency (hereinafter, the LPA) is responsible for the regulation of all small public water systems (SPWSs) serving fewer than 200 service connections, except those specifically retained for regulation by CDPH. The SPWS users will be protected through a shared oversight between LPA and the California Department of Public Health (CDPH), Division of Drinking Water and Environmental Management (DDWEM). A list of the current inventory delegated to the LPA is attached as Appendix A. Responsibility was passed to the LPA via the current primacy delegation agreement on file with the CDPH. Under the provisions of California Code of Regulations (CCR)-Title 22, Section 64260, this work plan sets the goals and objectives for the coming year, as follows:

A. The Goals of the Monterey County SPWS Regulatory Program are:

- 1. That all SPWSs within the County are in compliance with the SDWA. By remaining in compliance, SPWSs will furnish and supply to the public only water which is continuously pure, wholesome and potable, and in adequate quantity.
- 2. Maintain compliance with the LPA Minimum Program Requirements as set forth in the CCR-Title 22, and Sections 64253 through 64260.

The LPA has determined that these goals can best be attained by accomplishing the following objectives, as established in this work plan.

B. The Objectives of the Monterey County LPA SPWS Regulatory Program are:

- 1. To maintain a current inventory of all SPWSs within Monterey County.
- That each SPWS will be issued a valid drinking water permit in a form and format consistent with guidance contained in CDPHs Water Supply Permit Policy and Procedures Manual.
- 3. To review all permits as inspections are completed to assure that all conditions of the permit are being met.
- 4. Conduct a surveillance/inspection program that includes: a report, in a format acceptable to the District Engineer; identification of system deficiencies and a schedule for their correction; and an effective follow-up program to ensure that deficiencies are corrected in a timely manner. Completion of the inspection report forms including a review of source water vulnerability fulfills the requirements of a sanitary survey. The water systems will be notified in writing of the findings of all inspections.

- 5. To notify the SPWSs in writing of their monitoring requirements to ensure that the SPWSs are aware of their monitoring program sampling and reporting requirements.
- 6. To identify the technical assistance needs of the SPWSs and provide assistance or make a referral to CDPH for appropriate assistance. Assistance provided by the LPA can include direct advice to the SPWS, or referral to an appropriate outside vendor.
- 7. To immediately consult with the CDPH District Engineer, if a SPWS is suspected of being the source of a waterborne illness or to have been deliberately contaminated. As appropriate, Boil Water Orders, Do Not Drink Notices, or Do Not Use Notices, will be issued in accordance with procedures adopted by the LPA and approved by the District Engineer. Such procedures should be consistent with those used by the district and should address the circumstances and severity of violations that warrant notification of the Health Officer.
- 8. To notify the CDPH District Engineer when the LPA becomes aware that, 1) any repeat sample is fecal coliform-positive or E. coli-positive, or; 2) any repeat sample following a fecal coliform-positive or E. coli-positive routine sample is total coliform positive. Such notification shall be provided as requested by the District Engineer, but in no case later than the 15th of the month following the month the samples were collected in.
- To report all monitoring and reporting, MCL and Treatment Technique violations incurred by SPWSs. During the fiscal year, Monterey County LPA will continue to use electronic data transfer (EDT) to submit required reports.
- 10. To undertake appropriate enforcement actions in response to SPWS violations, in accordance with CDPHs guidance on Timely and Appropriate Enforcement Actions, dated January 14, 2000.
- 11. To maintain adequate staffing during the work plan year, to meet the goals, objective and work plan performance contained in this work plan.

II. WORK PLAN PERFORMANCE

A. INVENTORY AND FILE MAINTENANCE

The LPA will maintain an inventory of SPWSs. This inventory has been maintained electronically, utilizing the LPAs data management program software. The inventory will contain, as a minimum the information identified in California CCR-Title 22, Section 64255. There are 284 public water systems in the Monterey County LPA inventory at this time.

The LPA will maintain an individual file for each SPWS. The SPWS files will include, at a minimum, the information outlined in CCR-Title 22, Section 64259(b).

B. PERMIT ACTIVITIES

The Department's Water Supply Permit Policy and Procedures Manual will be used as a guide for issuing and writing permits with conditions that are specific for each water system

During this fiscal year the LPA proposes to issue new (new system), full (issuance to an existing system), or amended (additions to an existing permit) permits to the following systems:

System #	The state of the s	New Permit	Amended	Full
2701575	BUENA VISTA CENTER WS			X
2701046	CAMPHORA APARTMENTS WS			X
2700850	CENTRAL COAST GROWERS INC WS			X
2700970	CHEROKEE ACRES MHP WS			X
2700534	COLONIAL OAKS WC			X
2700536	CORRAL DE TIERRA ESTATES WC			X
2702030	CYPRESS COMMUNITY CHURCH WS			X
2700548	DOLAN RD MWC			X
2702203	GARLAND PARK	X		
2700686	GARLEN COURT WS			X
2700589	GLENN AVE WS #01			$\frac{\lambda}{X}$
2701542	GONZALES 76 STATION WS			$\frac{\lambda}{X}$
2701498	HARBOR VIEW WA			X
2701068	IVERSON & JACKS APARTMENTS WS			X
2700535	JOST POST WA			X
2700612	LAGUNA SECA WC			X
2701918	LOMAS DEL SOL MWS			
2700638	MAHER RD WS #05			X
2700629	MANZANITA HILLS WA			X
2702453	MARINA LANDFILL WS			X
2701837	MERIDIAN RD WS #09			X
2701935	MOUNT TORO RANCHOS MWS			
2700663	MURPHY HILL WS #02			X
2701280	NEPENTHE WS			
2700665	OAK HEIGHTS W & R CO INC			X
2700509	OAK MANOR WS			X
2700999	OAK PARK WS			X
2700558	PENTECOSTAL WS			X
2702250	PICO BLANCO BOY SCOUT CAMP WS			X
2702299	POST RANCH INN WS			
2701630	PRUNEDALE CHEVRON WS			X
2701814	PRUNEDALE PLAZA WS			X
2702444	RIVER RD WS #28			X
2700636	ROYAL OAKS PARK WS			X
2701298	SADDLE MOUNTAIN WS			X
	SPRECKELS LN WS #03			X
CATALON CONTRACTOR CONTRACTOR CONTRACTOR	SUMMERHILL MHP WS			X
2702608	THIMIO MWC			X
	TIERRA MEADOWS HOA WS			X
2701959	TIERRA VISTA MWC			X
	VENTANA BIG SUR INN WS			X
	VIERRA KNOLLS MWC			X
	VISTA DEL TORO WS			X
AND ADDRESS OF THE PARTY OF THE	WASHINGTON SCHOOL WS			X

The LPA will identify those existing systems that will be required to submit an application for a permit or permit amendment. In addition, the LPA will identify water supply permits that are nine (9) or more years old for possible inclusion in the next year's work plan (CCR-Title 22, Section 64254, requires LPAs to review and update permits, as necessary, at least every ten years).

Based on historic trends and/or known land use proposals, the LPA estimates that (zero to 5 systems) will undergo a change of ownership or other changes requiring the permit to be amended or reissued.

C. SURVEILLANCE ACTIVITIES

The following surveillance activities are planned during the period covered by this work plan:

System #	System Name	Date of Previous Sanitary Survey	Est. Date of Planned Sanitary Survey	Meeting CDPH Minimum Performance Requirement- Every 3 years?
2701658	ARROYO CENTER WC	6/4/2012	0/4/02 : .	(Y/N)
2701295	ESALEN INSTITUTE WS		6/4/2014	Y
2701257	GARRAPATA WC INC	8/29/2012	8/29/2014	Υ
2700713		6/11/2012	6/11/2014	Υ
	ROLLING HILLS RANCHO WA	6/7/2012	6/7/2014	Y
2702328	VENTANA BIG SUR INN WS	6/11/2012	6/11/2014	Y

System #	Water Systems using Surface System Name	Date of Previous Sanitary Survey	Est. Date of Planned Sanitary Survey	Meeting CDPH Minimum Performance Requirement- Every 5 years? (Y/N)
2701945	BIG SUR CAMPGROUND WS	6/29/2012	6/29/2014	(17N) V
2702266	COAST GALLERY WS	6/18/2012	6/18/2014	
2702323	DEETJEN'S BIG SUR INN WS	7/25/2011	7/25/2013	
2702325	FERNWOOD WS	6/6/2012	6/6/2014	
2702805	HENRY MILLER LIBRARY	5/15/2012	5/15/2014	
2701446	LUCIA WS	5/29/2012		Y
2701280	NEPENTHE WS	6/18/2012	5/29/2014	<u> </u>
2702373	PHENEGER CREEK WS	6/6/2012	6/18/2014	Υ
2701273	RIVERSIDE CAMPGROUND WS		6/6/2014	ΥΥ
2701325	SAN CLEMENTE RANCHO WS	6/18/2012	6/18/2014	ΥΥ
2701334	WHITE ROCK CLUB WS	6/5/2012	6/5/2014	Y
	THE ROOK GLOD WS	6/5/2012	6/5/2014	Υ

System #	System Name	Date of Previous Sanitary Survey	Est. Date of Planned Sanitary Survey	Meeting CDPF Minimum Performance Requirement- Every 3 years?
2701926	MORO RD WS #09	1/22/2013	1/22/2014(field*)	(Y/N)
2700534	COLONIAL OAKS WC	4/23/2013		Y
2702439	WOODLAND HEIGHTS MWC		4/23/2014 (field)	ΥΥ
2702148	ASOLEADO MWC	4/30/2012	4/30/2014	ΥΥ
2701670		5/17/2012	5/17/2014	Υ
2/010/0	LANGLEY/VALLE PACIFICO WS	10/24/2012	10/24/2013(field)	Υ

^{*}A field inspection is planned in lieu of a full sanitary survey.

Non-Community Standard(s) (Stat	Water Systems using Treated G utory minimum routine inspection requirement	roundwater to Co every 2 years)	mply with a Drinkin	g Water
System #	System Name	Date of Previous Sanitary Survey	Est. Date of Planned Sanitary Survey	Meeting CDPH Minimum Performance Requirement- Every 5 years?
2702482	COLOR SPOT NURSERY WS #02	4/26/2012	4/26/204.4	(Y/N)
2702643	CYPRESS CENTER WS	9/8/2011	4/26/2014	Y
2700856	ALTMAN PLANTS WS #01		9/8/2013	Υ
2702370	SPCA WS	5/17/2012	5/17/2014	Υ
2102310	OF CA WS	9/20/2012	9/20/2013	Υ

System #	System Name	Date of Previous Sanitary Survey	Est. Date of Planned Sanitary Survey	Meeting CDPH Minimum Performance Requirement- Every 3 years? (Y/N)
2700842	BAUMANN RD WS #01	12/21/2011	12/21/2013	Y
2701897	BERRY DR WS #02	8/14/2012	8/14/2014(field*)	Y
2702094	BLACKIE RD WS #18	8/19/2011	8/19/2013	Y
2701740	BLUFFS WS	8/14/2012	8/14/2014(field)	Y
2701701	BRADLEY-LOCKWOOD RD WS	6/22/2012	6/22/2014	
2701888	CACHAGUA MUTUAL WS (#4)	5/17/2012	5/17/2014	Y
2700634	CHETMOORE ACRES WA	6/1/2012	6/1/2014	Y
2701820	CORDA RD WS	5/4/2012	5/4/2014	Y
2701929	COUNTRY MEADOWS MWC	1/5/2012	1/5/2014	Y
2700541	DEL MONTE FARMS RD WS #03	4/6/2012		Y Y
2702110	DELANY WC	10/12/2011	4/6/2014	
2700547	DESMOND RD WS #03	6/22/2012	10/12/2013	Y
2700548	DOLAN RD MWC	7/11/2011	6/22/2014	Y
2702409	EL CAMINO WC INC		7/11/2013	Υ
2701241	ENCINAL RD WS #01	6/28/2012	6/28/2014	Y
		8/30/2011	8/30/2013	Y

2700586 GA	BILAN WC	1/31/2012	1/21/2011	
2702554 HIE	DDEN CANYON RANCH MWC	7/27/2012	1/31/2014	Y
	DDEN VALLEY WA	10/10/2011	7/27/2014(field)	ΥΥ
	DDEN VIEWS MHP WS		10/10/2013	Υ
	NSEN MHP WS	7/19/2012	7/19/2014(field)	Υ
	AFWOOD COMMUNITY WA	6/22/2012	6/22/2014	Υ
	S CARNEROS MWA	6/1/2012	6/1/2014	Υ
	NZANITA HILLS WA	1/30/2012	1/30/2014	Υ
		9/26/2011	9/26/2013	Υ
2702230 NO	RTH SHORE ESTATES WS	7/19/2012	7/19/2014(field)	Y
	K MANOR WS	7/26/2012	7/26/2014(field)	Y
	CHARD LN WS #02	1/31/2012	1/31/2014	Ÿ
	RADISE RD WS #05	7/31/2012	7/31/2014(field)	Y
	SANTE RD WS #02	11/30/2011	11/30/2013	Y
	NEER PLACE MWS	7/13/2012	7/13/2014(field)	
2701355 PRI	NCES CAMP RESORT WS	6/22/2012	6/22/2014	Y
2701278 RAN	ICHO CHAPARRAL MWC	6/29/2012		Y
	BLEY PROPERTY MWS	7/23/2012	6/29/2014	Y
	RINGFIELD MWC	7/17/2012	7/23/2014(field)	Y
	UVE RD WS #02		7/17/2014(field)	Υ
	MIO MWC	7/12/2012	7/12/2014(field)	Υ
	RRA MEADOWS HOA WS	4/26/2012	4/26/2014	Υ
	RRA VISTA MWC	8/26/2011	8/26/2013	Υ
	RRA KNOLLS MWC	1/30/2012	1/30/2014	Υ
	planned in lieu of a full	7/26/2012	7/26/2014(field)	Υ

^{*}A field inspection is planned in lieu of a full sanitary survey.

System #	System Name	Date of Previous Sanitary Survey	Est. Date of Planned Sanitary Survey	Meeting CDPH Minimum Performance Requirement- Every 5 years? (Y/N)
2702616 2702679	1101101102	4/19/2012	4/19/2014(field*)	Y
	AMERICAN LEGION #593 WS	5/31/2012	5/31/2014(field)	Y
2701575	BUENA VISTA CENTER WS	3/30/2012	3/30/2014(field)	Y
2700703 2702296	CALVARY CHURCH INC WS	6/1/2012	6/1/2014(field)	Y
	CAPURRO & SON WS	6/29/2012	6/29/2014(field)	Y
2700853	COLOR SPOT NURSERY WS #01	4/26/2012	4/26/2014(field)	Y
2702315	CORRAL DE TIERRA COUNTRY CLUB WS	5/24/2012	5/24/2014(field)	Y
2702412	DOLE FRESH VEGETABLES WS	8/30/2012	8/30/2013(field)	Ϋ́
2701152	FLORICULTURA PACIFIC	7/5/2012	7/5/2013(field)	Ϋ́
2702475	FREE WILL BAPTIST CHURCH WS	4/25/2012	4/25/2014(field)	Y
2701542	GONZALES 76 STATION WS	5/15/2012	5/15/2014(field)	Ϋ́
2702202	GROWERS COMPANY INC WS	12/22/2011	12/22/2013(field)	Ÿ
2702484	GROWERS SERVICE ASSN WS (ICE)	4/26/2012	4/26/2014(field)	Ÿ
2702704	HARRIS RD WS #10	5/25/2012	5/25/2014(field)	Y
2702584	HITCHCOCK RD WS #02	11/30/2011	11/30/2013(field)	Y
2701142	HORN WS	8/29/2012	8/29/2013(field)	Y
2702259	LHOIST NORTH AMERICA WS	10/13/2011	10/13/2013(field)	Y
2702551	LOMA VISTA INN WS	5/15/2012	5/15/2014(field)	Y
2702542	LONOAK RD WS	2/3/2012	2/3/2014(field)	Y

NEW CAMALDOLI HERMITAGE WS	5/29/2012	5/29/2014(field)	
ORCHARD LN WS #09			<u>Y</u>
SADDLE MOUNTAIN WS			
SOUTH COAST CENTER WS		1	
		1	
WATSONVILLE PRODUCE, INC			
	ORCHARD LN WS #09 PACIFIC VALLEY SCHOOL WS PREMIUM PACKING INC WS RIVER RD WS #28 ROSEHART INDUSTRIAL PARK WS SADDLE MOUNTAIN WS SOUTH COAST CENTER WS VIERRA CANYON WS #29 WASHINGTON SCHOOL WS	ORCHARD LN WS #09 5/31/2012 PACIFIC VALLEY SCHOOL WS 4/16/2012 PREMIUM PACKING INC WS 4/5/2012 RIVER RD WS #28 6/27/2012 ROSEHART INDUSTRIAL PARK WS 4/20/2012 SADDLE MOUNTAIN WS 6/22/2012 SOUTH COAST CENTER WS 8/29/2012 VIERRA CANYON WS #29 6/21/2012 WASHINGTON SCHOOL WS 7/23/2012 WATSONVILLE PRODUCE, INC 6/29/2012	ORCHARD LN WS #09 5/31/2012 5/31/2014(field) PACIFIC VALLEY SCHOOL WS 4/16/2012 4/16/2014(field) PREMIUM PACKING INC WS 4/5/2012 4/5/2014(field) RIVER RD WS #28 6/27/2012 6/27/2014(field) ROSEHART INDUSTRIAL PARK WS 4/20/2012 4/20/2014(field) SADDLE MOUNTAIN WS 6/22/2012 6/22/2014(field) SOUTH COAST CENTER WS 8/29/2012 8/29/2013(field) VIERRA CANYON WS #29 6/21/2012 6/21/2014(field) WASHINGTON SCHOOL WS 7/23/2012 7/23/2013(field) WATSONVILLE PRODUCE, INC 6/29/2012 6/29/2014(field)

^{*}A field inspection is planned in lieu of a full sanitary survey.

The LPA may substitute planned inspections in order to provide technical assistance to SPWS in correcting water quality problems or making necessary improvements.

D. WATER QUALITY MONITORING

- 1. The LPA will ensure that each SPWS has been advised in writing of the water quality monitoring and reporting requirements for its particular system, as required in CCR-Title 22, Section 64256(a).
- 2. The LPA will verify at the time of inspection or sanitary survey that each SPWS has a valid Bacteriological Sample Site Plan (SSP) on file.
- 3. The LPA will ensure that all SPWS monitoring is being tracked in conformance with CCR-Title 22, Section 64256(c), (d) and (e). The LPA will assure that all PWS are monitoring and reporting in compliance with provision of the SDWA.
- The LPA will evaluate all requests for monitoring waivers, exemptions or variances submitted by SPWSs. In granting such request, the LPA will adopt a process consistent with those used by the District.

E. REPORTING

The following reports will be submitted to CDPH:

- A Monthly Exception Report listing Monitoring and Reporting (M/R), Maximum Contaminant Level (MCL) and Treatment Technique violations. The LPA will also report all enforcement actions taken during the month. The report will be submitted by the last day of the following month.
- 2. A report listing surveillance activities and permit-actions conducted during the month. This report will be submitted to CDPH by the last day of the following month.
- 3. Ongoing updates of the inventory, sources and treatments will be reported monthly by the last day of each month.

4. A proposed LPA work plan will be submitted to CDPH by May 1, 2014 for the next fiscal year commencing July 1, 2014 to your Field Operations Branch District Office.

F. ENFORCEMENT ACTIVITIES

The LPA will take enforcement actions as necessary to achieve compliance with the Health and Safety Code and California Code of Regulations. The LPA will continue to use progressive enforcement actions to address non-compliance issues.

The LPA has identified the following candidates for enforcement, based on their history of significant non-compliance:

System #	System Name	Violation	Comments
2702616	Altman Plants WS #2	Nitrate	
2700970	Cherokee Acres MHP	SWTR	
2700536	Corral de Tierra Estates WC	Arsenic	
2702030	Cypress Community Church	Arsenic	
2702409	El Camino WC	Nitrate	
2701241	Encinal Rd WS #1	Nitrate	
2701057	Foletta Road WS #1	Nitrate	
2700686	Garlen Ct WS	Nitrate	
2701542	Gonzales 76 Station WS	Nitrate	
2701310	Gorda WS	SWTR	
2702202	Growers Co.	Nitrate	
2701153	Growers Transplant	Nitrate	
2702549	Harrison Rd. WS #9	Nitrate	
2702621	Iverson Road WS #3	Nitrate	
2702405	Jensen MHP	Fluoride	
2702009	Laguna Seca Rec WS	Arsenic	
2700612	Laguna Seca WC	Arsenic	
2702542	Lonoak Rd WS #1	Nitrate	
2701503	Mesa del Toro	Arsenic	
2700992	Millers Lodge	SWTR	
2701296	Moro #9	Arsenic	
2701063	River Rd WS #25	Nitrate	
2700738	San Miguel WS #1	Nitrate	
2701912	Spreckels Ln WS #3	Nitrate	
2700771	Springfield MWC	Nitrate	
2702003	Vierra Meadows MWC	Arsenic	

The LPA has identified the following systems of being out of compliance with a primary drinking water standard, but the systems are working towards coming into compliance. The LPA will monitor the system's progress and take enforcement action if the system stops diligently working on coming into compliance.

System #	System Name	Violation	Comments
2701036	Apple Ave WS #3	Nitrate	
2700964	Bradley Union School	Nitrate	
2702050	Church of the Good Shepherd WS	Arsenic	
2701898	Clear Ridge WA	SWTR	
2702762	Lonoak Rd WS #2	Nitrate	
2700665	Oak Heights WS	Nitrate	
2700509	Oak Manor	Nitrate	

System #	System Name	Violation	Comments
2701263	Partington Ridge MWC	SWTR	d A. Stanton and Stanton
2701278	Rancho Chaparral MWC	SWTR	
2701676	San Lucas WD	Nitrate	
2700799	Vista Del Toro WS	Arsenic/Cadmium	
2701221	Washington School	Arsenic	

John/Ramirez, REHS, MPA	Date: 6 - 18 - 13
Director, Environmental Health Bureau	
Approved By: Jan Sweigert, PE CDPH District Engineer	Date: 7 23 13

Attachment A

Inventory of PWS under LPA jurisdiction

System #	System Name	Population	Service Connections	PWS Classification
2701187	AERA ENERGY LLC WS	00000075	1	NTNC
2702572	ALBA WS	00000070	4	NTNC
2702255	ALL SAINTS CAMPGROUND WS	00000025	2	TNC
2700856	ALTMAN PLANTS WS #01	00000045	5	NTNC
2702616	ALTMAN PLANTS WS #02	00000025	3	NTNC
2702679	AMERICAN LEGION #593	00000025	2	TNC
2701034	APPLE AVE WS #02	00000075	18	COMMUNITY
2701036	APPLE AVE WS #03	00000060	20	COMMUNITY
2702026	APRICOT LN WS	00000072	24	COMMUNITY
2701658	ARROYO CENTER WC	00000130	65	COMMUNITY
2702520	ARROYO SECO ESTATES MWS	00000070	31	COMMUNITY
2701166	ARROYO SECO REC WS	00000025	1	TNC
2702148	ASOLEADO MWC	00000052	35	COMMUNITY
2700503	ASSISI MWC	00000126	42	COMMUNITY
2701109	ASSOCIATED TAGLINE WS	0000070	5	NTNC
2700842	BAUMANN RD WS #01	00000040	17	COMMUNITY
2702486	BERNARDO RD WS #02	00000025	3	TNC
2701897	BERRY DR WS #02	00000030	19	COMMUNITY
2702209	BIG SUR BAZAAR WS	00000100	5	TNC
2701945	BIG SUR CAMPGROUND WS	00000100	1	TNC
2700837	BLACKIE RD WS #05	00000054	18	COMMUNITY
2702094	BLACKIE RD WS #18	00000060	20	COMMUNITY
2701740	BLUFFS WS	00000172	43	COMMUNITY
2700964	BRADLEY UNION SCHOOL WS	00000039	1	NTNC
2701701	BRADLEY-LOCKWOOD RD WS	00000039	16	COMMUNITY
2701731	BRANDON CREEK MWS	00000041	26	COMMUNITY
2700998	BUD ANTLE MARINA WS	00000150	4	NTNC

System #		Population	Service Connections	PWS Classification
2701575	BUENA VISTA CENTER WS	00000035	2	
2700522	CABANA HOLIDAY WS	00000400	146	COMMUNITY
2702595	CACHAGUA COMM CTR WS	00000032	6	NTNC
2701888	CACHAGUA MUTUAL WC (#4)	00000055	24	COMMUNITY
2700523	CALERA CANYON HEIGHTS HOA	00000039	17	COMMUNITY
2701742	CALIFORNIA ORCHARD WS	00000290	50	COMMUNITY
2700703	CALVARY CHURCH INC WS	00000150	5	NTNC
2701046	CAMPHORA APARTMENTS WS	00000126	42	COMMUNITY
2701579	CAMPHORA STATION WS	00000025	5	NTNC
2702642	CAMPHORA-GLORIA RD WS #01	00000025	2	TNC
2702322	CAPTAIN COOPER SCHOOL WS	00000095	1	NTNC
2702296	CAPURRO & SON WS	00000065	3	NTNC
2701297	CARMEL BY THE RIVER RV PARK WS	00000140	1	TNC
2701254	CARMEL RIVIERA MWC	00000350	185	COMMUNITY
2702503	CARMEL VALLEY TENNIS CAMP WS	00000027	1	TNC
2702490	CENTRAL BAY HIGH SCHOOL WS	00000250	1	NTNC
2700850	CENTRAL COAST GROWERS INC WS	00000055	5	NTNC
2701659	CHAMISAL WA	00000376	14	NTNC
2702495	CHEROKEE AGRES	00000025	4	TNC
2700970	CHEROKEE ACRES MHP WS	00000036	19	COMMUNITY
2700634	CHETMOORE ACRES WA	00000050	25	COMMUNITY
2701171	CHEVRON OIL FIELD WS	00000031	1	NTNC
2702050	CHURCH OF THE GOOD SHEPHERD WS	00000050	1	NTNC
2701898	CLEAR RIDGE WA	00000123	41	COMMUNITY
2702266	COAST GALLERY WS	00000100		TNC
2701279	COASTLANDS MWS (POST CREEK)	00000129		COMMUNITY
2700534	COLONIAL OAK WC INC	00000198	66	COMMUNITY

System #	System Name	Population	Service Connections	PWS Classification
2700853	COLOR SPOT NURSERY WS #01	00000200	4	
2702482	COLOR SPOT NURSERY WS #02	00000025	1	NTNC
2702641	CONUNDRUM WINERY WS	00000025	1	TNC
2701820	CORDA RD WS	00000060	19	COMMUNITY
2702315	CORRAL DE TIERRA COUNTRY CLUB	00000060	1	NTNC
2700536	CORRAL DE TIERRA ESTATES WC	00000045	16	COMMUNITY
2701929	COUNTRY MEADOWS MWC	00000294	108	COMMUNITY
2702374	COUNTRYSIDE ESTATES MWC	00000073	23	COMMUNITY
2702643	CYPRESS CENTER WS	00000040	4	NTNC
2702030	CYPRESS COMMUNITY CHURCH WS	00000200	4	NTNC
2702323	DEETJEN'S BIG SUR INN WS	00000025	2	NTNC
2700541	DEL MONTE FARMS RD WS #03	00000055	16	COMMUNITY
2702110	DELANY WC	00000060	19	COMMUNITY
2700547	DESMOND RD WS #03	00000055	19	COMMUNITY
2700548	DOLAN RD MWC	00000120	40	COMMUNITY
2702652	DOLAN RD WATER SYSTEM #2	00000050	4	NTNC
2702412	DOLE FRESH VEGETABLES WS	08000000	1	NTNC
2702487	DRISCOLL STRAWBERRY WS	00000085	7	NTNC
2701423	ECHO VALLEY RD WS #05	00000048	16	COMMUNITY
2700552	ECHO VALLEY SCHOOL WS	00000503	1	NTNC
2702452	EL CAMINO MACHINE & WELDING WS	00000028	3	NTNC
2700575	EL CAMINO REAL WS #16	00000029	1	TNC
2702409	EL CAMINO WC INC	00000090	31	COMMUNITY
2700579	ELKHORN RD WS #04	00000060	20	COMMUNITY
2700577	ELKHORN SCHOOL WS	00000545	2	NTNC
2701241	ENCINAL RD WS #01	00000041	18	COMMUNITY
2701295	ESALEN INSTITUTE WS	00000200	42	COMMUNITY

System #	System Name	Population	Service Connections	PWS Classification
2702615	ESPERANZA RD WS	00000160	1	
2702613	ESTANCIA WINERY WS	00000025	1	
2701681	EXXON STATION WS	00000100	1	TNC
2702325	FERNWOOD WS	00000100	1	
2701214	FIRESTONE BUSINESS PARK WS	00000154	1	NTNC
2701152	FLORICULTURA PACIFIC WS	125	1	NTNC
2701057	FOLETTA RD WS #01	00000100	1	TNC
2702198	FOOTHILL ESTATES WS	00000183	61	COMMUNITY
2702431	FOOTHILL RD WS #01	00000025	4	NTNC
2702135	FOOTHILL WA	00000028	18	COMMUNITY
2702475	FREE WILL BAPTIST CHURCH WS	0800000	2	TNC
2700586	GABILAN WC	00000454	162	COMMUNITY
2702571	GARDEN COURT WS #01	00000025	1	NTNC
2702203	GARLAND PARK	00001000	5	TNC
2700686	GARLEN COURT WS	00000069	23	COMMUNITY
2701257	GARRAPATA WC INC	00000150	50	COMMUNITY
2701825	GLEN OAKS WS #01	00000050	1	TNC
2700589	GLENN AVE WS #01	00000078	26	COMMUNITY
2701550	GOLDEN STATE VINTNERS WS	00000030	1	NTNC
2701542	GONZALES 76 STATION WS	00000200	2	TNC
2701310	GORDA WS	00000050	1	TNC
2702550	GRANGE HALL WS	00000025	1	NTNC
2702180	GRAVES SCHOOL WS	00000056	2	NTNC
2701647	GREEN ACRES WA	00000050	20	COMMUNITY
2701151	GREEN VALLEY FLORAL WS	00000025	1	NTNC
2702202	GROWERS COMPANY INC WS	00000200	6	NTNC
2702484	GROWERS SERVICE WS (ICE)	00000200	1	NTNC
2701153	GROWERS TRANSPLANTING WS	00000050	1	NTNC
2701498	HARBOR VIEW WA	00000075	25	COMMUNITY
2702620	HARRINGTON RD WS #07	00000025		NTNC
2702704	HARRIS RD WS #10	00000025	1	NTNC
2700592	HARRISON RD WS #01	00000040		NTNC
2702549	HARRISON RD WS	00000025	5	NTNC

System #	System Name	Population	Service Connections	PWS Classification
	#09		3333	
2701951	HELLER ESTATES WS	00000025	2	TNC
2702805	HENRY MILLER LIBRARY		1	TNC
2702554	HIDDEN CANYON RANCH MWC	00000102	89	COMMUNITY
2700594	HIDDEN VALLEY WA	00000051	31	COMMUNITY
2700606	HIDDEN VIEWS MHP WS	00000075	31	COMMUNITY
2702163	HILLTOP MWA	00000100	6	NTNC
2702320	HITCHCOCK RD WS #01	00000060	1	NTNC
2702584	HITCHCOCK RD WS #02	00000025	4	NTNC
2701789	HOLLY HILLS MWC	00000108	27	COMMUNITY
2702739	HOLMAN RANCH WS	00000025	11	TNC
2701142	HORN WS	00000025	5	TNC
2701068	IVERSON & JACKS APARTMENTS WS	00000150	31	COMMUNITY
2702621	IVERSON RD WS #03	00000040	1	NTNC
2702405	JENSEN MHP WS	00000056	26	COMMUNITY
2702626	JOHNSON CYN WS #01	00000028	8	NTNC
2700535	JOST POST WA	00000060	20	COMMUNITY
2702496	KENDALL-JACKSON WINERY WS	00000045	2	NTNC
2702382	LA TAPATIA TAQUERIA WS	00000025	1	TNC
2702009	LAGUNA SECA RECREATION AREA WS	00000500	1	NTNC
2700612	LAGUNA SECA WC	00000162	57	COMMUNITY
2701670	LANGLEY/VALLE PACIFICO WS	00000081	27	COMMUNITY
2700624	LEAFWOOD COMMUNITY WA	00000066	23	COMMUNITY
2702601	LEWIS RD WS #20	00000039	17	COMMUNITY
2702259	LHOIST NORTH AMERICA (CHEMICAL LIME) WS	00000100	1	NTNC
2702551	LOMÁ VISTA INN WS	00000025	4	TNC
2701918	LOMAS DEL SOL MWS	00000093	31	COMMUNITY
2702542	LONOAK RD WS	00000025	3	NTNC
2702762	LONOAK RD WS #02	75	8	COMMUNITY
2701570	LOS CARNEROS MWA	00000105	35	COMMUNITY
2701446	LUCIA WS	00000050	1	TNC
2700638	MAHER RD WS #05	00000051	17	COMMUNITY
2700629	MANZANITA HILLS	00000075	31	COMMUNITY

System #	System Name	Population	Service Connections	PWS Classification
	WA		A STATE OF THE STA	
2702229	MANZANITA PARK WS	00000300	1	TNC
2702453	MARINA LANDFILL WS	00000055	5	
2701931	MATSUI NURSERY WS	00000075	2	NTNC
2702607	MCCAHON FLORAL WS	00000025	1	NTNC
2701040	MCCOY RD WS #05	00000072	24	COMMUNITY
2701837	MERIDIAN RD WS #09	00000035	2	NTNC
2701503	MESA DEL TORO MWC	00000090	35	COMMUNITY
2700992	MILLER'S LODGE WS	00000150	51	COMMUNITY
2701946	MISIONERO VEGETABLES WS	00000060	3	NTNC
2702317	MISSION SCHOOL WS	00000100	1	NTNC
2702336	MONTEREY BAY NURSERY WS	00000025	3	NTNC
2701452	MONTEREY DUNES COLONY MWA	00000280	137	COMMUNITY
2701940	MONTEREY MUSHROOMS WS	00000450	1	NTNC
2700656	MORO COJO MWA	00000067	19	COMMUNITY
2701926	MORO RD WS #09	00000210	70	COMMUNITY
2701515	MOSS LANDING HARBOR WS	00000402	134	COMMUNITY
2701683	MOSS LANDING MWC	00000200	7	NTNC
2701935	MOUNT TORO RANCHOS MWS	00000045	15	COMMUNITY
2702456	MRWPCA TREATMENT PLANT WS	00000025	1	NTNC
2700662	MURPHY HILL WS #01	00000065	29	COMMUNITY
2700663	MURPHY HILL WS #02	00000060	20	COMMUNITY
2701876	MUSHROOM FARMS WS	00000075	2	NTNC
2701922	NATIVIDAD RD WS #02	00000035	3	NTNC
2701280	NEPENTHE WS	00000050	1	NTNC
2702268	NEW CAMALDOLI HERMITAGE WS	00000025	25	NTNC
2702256	NORTH SHORE ESTATES WS	00000060	33	COMMUNITY
2700665	OAK HEIGHTS W & R CO INC	00000105	35	COMMUNITY
2700509	OAK MANOR WS	00000071	33	COMMUNITY

System #	System Name	Population	Service Connections	PWS Classification
2700999	OAK PARK WS	00000029	1	TNC
2701422	OAKRIDGE SUBDIVISION MWC	00000066	22	COMMUNITY
2701000	OASIS CAFE WS	00000029	1	TNC
2702802	OASIS RD WS #2	50	2	NTNC
2701232	OLD NATIVIDAD RD WS #01	00000025	3	TNC
2700669	ORCHARD LN WS #02	00000032	16	COMMUNITY
2702165	ORCHARD LN WS #09	00000032	5	COMMUNITY
2700622	OUTLOOK WA	00000025		TNC
2702254	PACIFIC VALLEY SCHOOL WS	00000043		COMMUNITY NTNC
2700875	PAJARO VALLEY GREENHOUSE WS	00000110	4	NTNC
2700674	PARADISE LAKE MWC	00000180	90	COMMUNITY
2700678	PARADISE RD WS #05	00000042	15	COMMUNITY
2700682	PARADISE RD WS #09	00000250	17	COMMUNITY
2701633	PARADISE RD WS #21	00000048	16	COMMUNITY
2701001	PARAISO HOT SPRINGS WS	00000025	5	TNC
2701263	PARTINGTON RIDGE MWC	00000075	25	COMMUNITY
2701364	PEDRAZZI MWC	00000273	96	COMMUNITY
2700558	PENTECOSTAL WS	00000025	1	NTNC
2700687	PESANTE RD WS #02	00000120	40	COMMUNITY
2700691	PESANTE RD WS #06	00000048	16	
2702373	PHENEGER CREEK WS	00000048	3	COMMUNITY NTNC
2702250	PICO BLANCO BOY SCOUT CAMP WS	00000100	1	TNC
2701403	PINE ST WS #01	00000065	17	COMMUNITY
2701956	PIONEER PLACE MWS	00000066	22	COMMUNITY
2702562	PLASKETT CREEK CAMPGROUNDS WS	00000025	1	TNC
2701553	POND-DEROSA OAKS WC	00000216	72	COMMUNITY
2702563	PONDEROSA CAMPGROUNDS WS	00000025	1	TNC
2702299	POST RANCH INN WS	00000150	40	COMMUNITY
2702537	PREMIUM PACKING WS	00000025	1	TNC
2702354	PRIEST VALLEY STORE WS	00000025	1	TNC
2701355	PRINCES CAMP RESORT WS	00000126	55	COMMUNITY

System #	System Name	Population	Service Connections	PWS Classification
2701630	PRUNEDALE CHEVRON WS	00000025	1	TNC
2700702	PRUNEDALE MWC	00000252	84	COMMUNITY
2701814	PRUNEDALE PLAZA WS	00000090	11	TNC
2700705	PRUNEDALE SCHOOL WS	00000400	1	NTNC
2701231	PRUNEDALE SHOPPING CENTER WS	00000150	1	NTNC
2702368	PRUNETREE SHOPPING CENTER WS	00000200	38	NTNC
2702004	RALPH LANE WS	00000066	30	COMMUNITY
2700709	RANCHO BORROMEO MWS	00000100	36	COMMUNITY
2701278	RANCHO CHAPARRAL MWC	00000048	16	COMMUNITY
2701009	RIPPLEWOOD RESORT WS	00000010	20	TNC
2701063	RIVER RD WS #25	00000065	19	COMMUNITY
2702396	RIVER RD WS #26	00000045	6	TNC
2702444	RIVER RD WS #28	00000025	1	TNC
2702799	RIVER RD WS#34	45	3	TNC
2701273	RIVERSIDE CAMPGROUND WS	00000100	1	TNC
2701822	ROBLEY PROPERTY MWS	0800000	33	COMMUNITY
2702293	ROD MCLELLAN BOTANICALS WS	00000045	1	NTNC
2700713	ROLLING HILLS RANCHO WA	00000177	59	COMMUNITY
2702121	ROSEHART INDUSTRIAL PARK WS	00000075	1	NTNC
2702388	ROYAL OAK PLACE WS	00000060	20	COMMUNITY
2700636	ROYAL OAKS PARK WS	00000025	1	TNC
2701466	RYAN RANCH WS	00000600	190	NTNC
2701298	SADDLE MOUNTAIN WS	00000050	1	TNC
2702021	SALINAS TRANSPLANT WS	00000025	1	TNC
2701183	SAN ANTONIO LAKE PARK NORTH WS	00000999	1	TNC
2701184	SAN ANTONIO LAKE PARK SOUTH WS	00000650	1	TNC

System #	System Name	Population	Service Connections	PWS Classification
2700727	SAN ANTONIO SCHOOL DISTRICT WS	00000300	1	NTNC
2700728	SAN ARDO WD	00000550	162	COMMUNITY
2701325	SAN CLEMENTE RANCHO WS	00000090	1	TNC
2701904	SAN JERARDO WS	00000249	67	COMMUNITY
2700733	SAN JUAN RD WS #01	00000045	15	COMMUNITY
2702807	SAN LUCAS PIT STOP WS	50	1	(none)
2701676	SAN LUCAS WD	00000500	103	COMMUNITY
2700738	SAN MIGUEL WS #01	00000100	34	COMMUNITY
2700740	SAN MIGUEL WS #03	00000048	16	COMMUNITY
2702073	SAN MIGUEL WS #22	00000093	31	COMMUNITY
2702609	SAN SABA WINERY WS	00000029	2	TNC
2702466	SAN VICENTE MWC	00000090	30	COMMUNITY
2702544	SANCTUARY BIBLE CHURCH WS	00000025	1	TNC
2702539	SCHEID VINEYARD WS	00000025	1	NTNC
2701176	SOLEDAD MISSION WS	00000025	2	TNC
2702327	SOUTH COAST CENTER WS	00000040	1	TNC
2702370	SPCA WS	00000050	8	NTNC
2701726	SPENCE RD WS #05	00000025	4	NTNC
2701912	SPRECKELS LN WS #03	00000025	3	NTNC
2700838	SPRING CANYON WA	00000099	33	COMMUNITY
2700771	SPRINGFIELD MWC	00000200	42	COMMUNITY
2702553	STONE CREEK VILLAGE WS	00000025	1	TNC
2702172	STONEPINE RESORT WS	00000100	1	NTNC
2700766	STRAWBERRY RD WS #06	00000150	27	COMMUNITY
2700772	STRUVE RD WS #02	00000166	81	COMMUNITY
2700792	SUMMERHILL MHP WS	00000102	34	COMMUNITY
2701589	SUNNY ACRES MWS	00000045	15	COMMUNITY
2701705	TASSAJARA SPRINGS WS	00000150	70	COMMUNITY
2702199	THE CHURCH OF GOD-SALINAS- WS	00000200	1	TNC
2702608	THIMIO MWC	00000060	21	COMMUNITY
2701367	TIERRA MEADOWS	00000063	21	COMMUNITY

System #	System Name	Population	Service Connections	PWS Classification
	HOA WS			
2700775	TIERRA VERDE MWC	00000048	16	COMMUNITY
2701959	TIERRA VISTA MWC	00000057	19	COMMUNITY
2702575	TREE BONES RESORT WS	00000025	1	TNC
2701800	TULARCITOS MWC	00000085	51	COMMUNITY
2702624	UNI-KOOL WS	00000025	2	NTNC
2701687	VALLEY OAKS MHP WS	00000120	46	COMMUNITY
2700787	VEGA RD WS #01	00000438	148	COMMUNITY
2702328	VENTANA BIG SUR INN WS	00000066	33	COMMUNITY
2701942	VIERRA CANYON WS #29	00000025	2	TNC
2702007	VIERRA ESTATES WS	00000164	48	COMMUNITY
2702055	VIERRA KNOLLS MWC	00000066	22	COMMUNITY
2702003	VIERRA MEADOWS MWC	00000075	25	COMMUNITY
2700799	VISTA DEL TORO WS	00000087	29	COMMUNITY
2701221	WASHINGTON SCHOOL WS	00000250	1	NTNC
2700518	WATSONVILLE PRODUCE WS	00000100	4	NTNC
2702527	WAYSTATION SALOON WS	00000025	2	TNC
2701334	WHITE ROCK CLUB WS	00000015	101	TNC
2701172	WILDHORSE CAFE WS	00000050	6	NTNC
2702439	WOODLAND HEIGHTS MWC	00000057	19	COMMUNITY
2702140	WOODSIDE WA	00000078	26	COMMUNITY
2700731	Z RANCH MWC	00000062	22	COMMUNITY

APPLICATION FOR LOCAL PRIMACY DELEGATION

Submitted by

Walter Wong, R.E.H.S., Director of Environmental Health Monterey County Health Department Division of Environmental Health

to

Catherine S. Ling, P.E.
District Engineer
Monterey District
Office of Drinking Water
Department of Health Services

INFORMATION

A. PROGRAM REQUIREMENTS

The Monterey County Health Department, Division of Environmental Health (DEH) regulates a total of 247 small public water systems. This total consists of 119 community water systems serving less than 200 connections, 73 noncommunity water systems and 55 nontransient noncommunity water systems. All systems operate with a permit issued by the DEH.

The existing program will be modified to comply with all of the requirements of the Local Primacy Program Requirements, January 20, 1993 or as modified by the Office of Drinking Water (ODW), as follows:

PROGRAM ELEMENTS

I. Permits

The minimum activities to be performed in the Permits Element shall include:

- A. Permit to Operate. The local primary agency (LPA) shall issue and maintain a valid drinking water permit for all small (less than 200 service connections) public water systems (SWS) within the county. Permits issued by the LPA shall conform to the provisions of Sections 4011 and 4016 of the Health and Safety Code. The permit shall conform to an Office of Drinking Water (ODW) approved format and shall be updated as necessary to reflect the current condition (within 90 days of any significant change) of the system. The LPA shall include in the permit necessary conditions (with compliance schedules as needed) to assure that water served will comply with all drinking water requirements. Permits issued shall be substantiated by appropriate applications, technical reports and forms.
 - 1. All existing permits shall be reviewed and updated as necessary at least every ten (10) years.
 - 2. Revised or amended permits shall be issued whenever a SWS modifies its source of supply, method of treatment, or changes ownership.
 - 3. As stated in H&SC Section 4016.5, permit applications for new SWS shall contain information regarding the financial condition of the proposed SWS sufficient for the local primary agency to determine adequate system financial responsibility. This information shall also be required upon a SWS change of ownership.
- B. <u>Plan Check</u>. The LPA shall review SWS plans and specifications as necessary in order to issue or amend drinking water permits. For developments designed to eventually serve 200 or more service connections, the LPA and ODW shall both review the plans and concur that the proposal meets applicable standards and requirements.

II. Surveillance

The minimum activities to be performed in the Surveillance Element shall include:

- A. <u>Inventory</u>. The LPA shall establish and maintain a SWS INVENTORY which shall contain, as a minimum, the following information pertaining to each individual system:
 - The current system name, type (CWS, NCWS or NTNCWS), address, ID number, number of service connections (or population served for NCWS), type of ownership and the date the permit was originally issued. The location of the SWS shall be included if it differs from the mailing address. The names, addresses and phone numbers of the owner(s), officers or other responsible persons shall be listed.
 - 2. The name and phone number of contact individual (operator); in the event that the SWS utilizes treatment, then the individual listed shall be the appropriately graded certified operator.
 - 3. A copy of the current Emergency Notification Plan.
 - 4. The minimum Federal Reporting and Data System (FRDS) information as required by USEPA.
 - 5. Inventory shall be updated at least annually.
- B. <u>Inspections</u>. The following INSPECTIONS shall be conducted at the frequency indicated.
 - Routine Inspection. Routine inspection means an onsite review of a small water system which includes, but is not limited to, inspections of operations and maintenance records, system facilities and equipment.
 - a. Routine inspections shall include follow-up notice to the water utility within 60 days of the inspection detailing any deficiencies found and specifying a schedule for corrective actions.
 - Each SWS utilizing a surface water source as defined in Section 64651.10 shall have a routine inspection at least once every two (2) years.
 - c. Each SWS utilizing groundwater which is treated in order to meet drinking water standards shall have a routine inspection at least once every two (2) years.
 - d. SWS utilizing only groundwater without treatment as their domestic water source shall have a routine inspection at least once every five (5) years.

- 2. Sanitary Survey. Sanitary survey means an onsite review of the water source(s), facilities, equipment, operation and maintenance procedures and management practices and related records of a public water system for the purpose of evaluating the adequacy of such source(s), facilities, equipment, operation, and maintenance procedures and management practices for producing and distributing safe drinking water. The sanitary survey shall include review of the watershed for surface water sources and vulnerability assessment for groundwater sources.
 - a. A sanitary survey shall be performed on each SWS at least once every five (5) years.
 - b. A sanitary survey may be conducted in lieu of any routine inspection.
- 3. An inspection report or sanitary survey report shall be completed for each inspection or sanitary survey within sixty (60) days of completing the inspection or survey.
- 4. The LPA shall make surface water, or groundwater under the direct influence of surface water, determinations as required by Section 64650.
- 5. <u>Construction Review</u>. A review of the construction of all new or substantially modified SWS facilities shall be conducted to ensure that the facilities will be capable of compliance with Chapter 7 of the California Health and Safety Code. A construction review may be accomplished as part of the routine inspection, and need not be conducted separately.

C. Monitoring

- 1. The LPA shall establish a MONITORING PLAN for each SWS. The monitoring plan shall identify the chemical and radiological contaminants to be monitored, the type of analyses to be conducted and the frequency of the analyses required for each SWS. The LPA shall notify each SWS of the required monitoring and any subsequent changes to the monitoring plan.
- 2. The LPA shall ensure that each SWS complies with the sample siting plan requirements of Section 64422.
- 3. The LPA shall establish a tracking system to assure that all required analyses are completed and reported in accordance with the monitoring plan. The tracking system shall, as a minimum, record the date the sample was collected and the laboratory results.
- A record shall be maintained of the status of compliance of each SWS with primary drinking water standards including monitoring and reporting.

D. Reporting.

- The LPA shall establish a system to assure that the water quality data submitted in the SWS monitoring reports is routinely reviewed for compliance with primary drinking water standards. The monitoring reports shall be reviewed each month for each SWS and the data shall be entered monthly into the data system. The LPA shall notify any SWS failing to monitor or report as required of such failure within thirty (30) days.
- 2. The LPA shall maintain a data management system and shall transmit water quality and compliance data to the Department as required in 2.a. and 2.b.

3. Report Submittal Schedule

- a. The following reports shall be submitted monthly to the Department no later than the 20th day of the month following the period being reported:
 - 1) An "exception report" listing those SWS which have failed to provide results of required water quality monitoring.
 - 2) A "compliance report" containing the following minimum information"
 - Names of SWS in violation of primary drinking water standards, monitoring or other applicable requirements.
 - b) Type(s) of violation(s).
 - c) Compliance Action(s) taken including office hearings, warning letters, citations, compliance orders, court actions and any other types of enforcement actions.
- b. The following reports shall be submitted quarterly to the Department no later than the last day of the quarter following the quarter being reported:
 - A list of new domestic water supply permits which have been issued and existing permits which have been amended or renewed. The list shall include the information specified in Subsection II.A.1.
 - A list of SWS inspected during the quarter, including the appropriate water system I.D. numbers and the type of inspection conducted.

- c. The following report shall be submitted annually to the Department no later than August 15th of the year following the completion of the fiscal year:
 - 1) An updated SWS inventory containing the information specified in Section (a).

III. Enforcement

- A. The LPA shall take enforcement actions as necessary to assure that all small water systems under the jurisdiction of the local primacy agency are in compliance with drinking water requirements adopted by the Department pursuant to Chapter 7.
- B. Each LPA shall notify SWS under their jurisdiction of any new State or federal laws or regulations which apply to those systems.
 - Each LPA shall establish a time accounting system for determining the amount of reimbursement to be billed to each small water system pursuant to Section 4019.40 of the Health and Safety Code. All invoices submitted by the LPA pursuant to Section 4019.40 shall conform to the requirements of that section.
 - The hourly cost rate of the LPA shall be determined using the criteria set forth in Section 4019.35(b) of the Health and Safety Code.

PROGRAM MANAGEMENT

I. Files

Individual SWS FILES will be maintained and will contain, in addition to the items listed under inventory (Paragraph II.A.), the following information pertaining to each individual SWS:

- A. Permit applications, permit technical reports, permits and amended permits.
- B. Plans, specifications and other information submitted by the water system pertaining to sources of supply, treatment works, storage facilities and distribution system, including water quality monitoring plan and Total Coliform Rule siting plan.
- C. Inspection reports.
- D. Copies of water quality analyses shall be retained in the files for the appropriate period as required by regulation.
- E. Correspondence, memoranda and other written records pertaining to the system shall be retained for a period of three (3) years.

F. Documentation of, or pertaining to, warning letters, office hearing, compliance orders, citations, court actions and any other types of enforcement actions that have been taken regarding the SWS shall be retained until there no longer exists an opportunity for an appeal.

The implementation of these requirements will commence on July 1, 1993, as mandated by AB2995.

The DEH will work with the ODW to negotiate a workplan by July 1, 1993, which will incorporate the following goals:

- 1. Maintenance of an accurate inventory in the form and manner prescribed by the regulations.
- 2. Revise all system permits.
- 3. Ensure all systems are monitoring and reporting as required.

The objectives of this workplan will establish milestones for the following activities in order of priority:

- 1. Inspections and surveillance activities.
- 2. Acute MCL violations for bacteriological and nitrate failures.
- 3. Implementation of the Surface Water Treatment Rule.
- 4. Chronic MCL/MR violations
- 5. Certified operators for water treatment.
- 6. Cross connection control programs.

B. STAFFING AND BUDGET

The DEH is organized into four Branches (Attachment A). All drinking water program activities are conducted by the Resource Protection Branch. The water section of the Resource Protection Branch is administered by one one-eighth time Director of Environmental Health, one one-half time Branch Chief, one full time Environmental Health Specialist IV position and four full time Environmental Health Specialist II positions. The Environmental Health Specialist IV is a supervisor position and the Branch Chief is a management level position. All of these positions require registration with the State of California as Environmental Health Specialists. Clerical support is provided by one full time Senior Typist Clerk position. Historically a part-time technician position has been employed on an as-needed basis to aid in the collection of bacteriological and nitrate samples for the Local Small Water System program. All positions are located in the Salinas office.

The Environmental Health Specialist IV position and one Environmental Health Specialist II position are currently vacant. The Board of Supervisors has authorized the filling of these vacancies and applicants are currently being screened.

The number of workload hours and number of staff persons needed for the DEH to carry out the <u>minimum</u> workload is 2532.3 hours or 1.43 persons. The minimum workload program consists of monitoring, inspection, permit issuance, as well as necessary compliance actions as required by AB2995. This is determined by multiplying the cumulated points based on the rating factors of the respective SPWS by 14.8 hrs/SPWS - point/yr. The number of staff persons needed to perform the work is determined by dividing the number of workload hours by the factor 1,776 hrs/person (see Attachment B, Workload Worksheet).

The factor 1,776 is the person hours per year established by the ODW for the program. It represents the actual work hours per employee, not including vacation and sick leave, in accordance with the requirements of AB2995.

Each of the Environmental Health Specialist II positions are assigned to a geographical division of the county. It is anticipated that each Environmental Health Specialist II will spend a minimum of 40% of their time in the functions required to fulfill the requirements for designation as the Local Primacy Agency. This represents 2,842 hours or 1.6 persons. The Environmental Health Specialist II positions will be responsible for all permit, inspection, compliance, monitoring and enforcement activities. The Environmental Health Branch Chief will be the primary contact person with the ODW. The Environmental Health Specialist IV will be designated as the alternate. These activities will receive priority status. The remainder of the available staff time will be assigned to the other water program activities of well construction and destruction and regulation of the 259 State small water systems and the 617 local small water systems. These activities are not a requirement under AB2995.

The DEH will establish a trust account in which to deposit all revenues received from surveillance and enforcement activities as prescribed in AB2995 (see Attachment C, Revenue Worksheet). These funds will be used solely for the activities required to comply with the requirements for delegation as the local primacy agency.

Monterey County Environmental Health Department Local Primacy Delegation Application BUDGET PROPOSAL

1. REVENUES: SPWS revenue worksheet enclosed.

		TOTAL ANTICIPATED REVENUE	<u>\$122,892</u>
2.	EXP	ENDITURES:	
	a.	Personnel	<u>\$ 65,522</u>
		Salaries	48,897
		Benefits (rate: 34%)	16,625
	b.	General Expense	
		Rent	included in overhead
		Supplies	1,000
		Communications	included in overhead
	C.	Travel/Training (Fleet included in overhead)	1,000
	d.	Equipment (3 ps/2)	15,000
	e.	Data Management	25,000
	f.	Administrative Overhead	15,278
		TOTAL EXPENDITURES:	\$122,800

DESCRIPTION OF EXPENDITURES

Salaries:

Environmental Health Specialist II (17.205 x 2842)

\$48,897

Benefits

48,897 x 34%

\$16,625

34% benefits = Pers, Social Security, Medical Insurance, Disability, Workers Comp, Medical Deductible Reimbursement, Wellness Plan & Special Benefits.

TOTAL PERSONNEL COST \$65,522

SUPPLIES

Postage

Printing

Misc. Office Supplies (pens, pencils, paper clips, paper, etc.)

Books and Periodicals

Other Special Department Expense

OVERHEAD

Phone

Utilities

Administrative costs - Supervision, Clerical, etc.

Vehicle Maintenance

Operation of Vehicles - Gasoline, Oil, etc.

Janitorial Services

C. TECHNICAL RESOURCES

The DEH works cooperatively throughout the development review process with the Monterey County Planning and Building Inspection Department, the Monterey County Public Works Department, the Monterey County Water Resources Agency, the Monterey Peninsula Water Management District, the Pajaro Valley Water Management District, and all local fire department jurisdictions. The DEH routinely confers with the above water management agencies on hydrology matters, the Public Works department on sanitary engineering matters and local fire marshals on fire protection standards.

The DEH also contracts with engineers and private consultants on an as needed basis. A May 22, 1992 memo from Pete Rogers entitled <u>Small Water System Program Strategy for 1992-93</u> indicated that the ODW will compile a comprehensive library of small water system technical reference materials and that these materials would be available for copying or ordering upon request. The DEH will utilize this source of technical assistance and will attend all training workshops offered by the ODW.

General legal counsel is provided to the DEH by the Monterey County Office of the County Counsel. In the past four years the county counsel has been very supportive in the development of enforcement documents, procedures and legal interpretations.

Subsequent to routine enforcement actions by the DEH, a report of investigation is filed with the Office of the District Attorney for appropriate legal actions. Monterey County District Attorney's office has achieved great success in all water systems enforcement actions pursued for the DEH.

D. DATA MANAGEMENT

The electronic data management system currently employed by the DEH operates on an AS400B50 model computer. The existing program is primarily designed for revenue collection purposes, inventory maintenance and limited applications for water quality status. It is accessed by the Senior Typist Clerk on a PC and on line query capability will generate selected reports. These are available by special request to personnel in the central computer room.

As you are aware the DEH has been submitting monthly paper reports to the ODW. These reports have consisted of the standard data entry forms which indicate violations and enforcement actions taken. This data is then entered into PICME by ODW staff. It is proposed to continue reporting by these means until an electronic data reporting system is functional. Attachment D, Bact. Record Form, is a copy of our monthly record form.

In addressing the data management needs for the water system program, the DEH acknowledges the requirement for primacy delegation to develop the capability to submit monthly Federal Reporting Data System (FRDS) data in the format required by the ODW on floppy disks.

The first step in this process is to conduct a thorough analysis of the platform environments available for this purpose. They are 1) a main frame computer, 2) the AS400B50 and 3) PC and networks. When these options are evaluated for applicability, efficiency and costs a program will be designed to accommodate the FRDS requirements as well as administrative needs. This program will be implemented by June 30, 1994.

E. SMALL WATER SYSTEM INVENTORY

Attachment E, Inventory, is a copy of the small water system inventory. The inventory identifies the local permit number, the State FRDS number, the number of connections for the community water systems, the category (102 is community, 103 is noncommunity, 113 is nontransient noncommunity) the water system name, a responsible party, a mailing address and a site address.

At the present time, the phone number of the contact person is located in the hard file. Each year the water systems complete a new emergency notification form which identifies the contact person. As is often the case with small mutual water companies, they rotate responsibilities on an annual basis, and for this reason we update our hard copy files annually. When the computer program is designed for the water system data management, it will incorporate information such as phone number and the population served. Other than a record of the number of connections, we do not have population estimates at this time. For the noncommunity systems, all that is known is that they serve more than 25 individuals, sixty days of the year.

This inventory represents all of the small public water systems that have been identified in Monterey County to date. There are currently 12 United States Forest Service campgrounds in Monterey County. We will identify in the workplan that we will be investigating these systems to determine which, if any, constitute a noncommunity system.

F. COMPLIANCE STATUS OF SMALL WATER SYSTEMS

The compliance status of all of the community, noncommunity and nontransient noncommunity systems have been documented on the inventory attached to this application. Generally all community water systems submit monthly bacteriological, triannual chemical and radiological monitoring (every four years). All systems have had at least one organic screening and routinely submit annual water quality reports to their users.

The noncommunities and nontransient noncommunities currently submit quarterly bacteriological monitoring, at least one general mineral and fluoride and annual nitrate monitoring. Organics were monitored as part of the AB1803 program.

All water systems in Monterey County using surface water sources have been notified of the adoption of the Surface Water Treatment Rule. In conformance with the 1992-93 Small Water System Program Strategy there was no further action taken to enforce this rule during the transition period. There has also been no enforcement activity relative to cross connection control plans.

All of the small public water systems identified on the inventory submitted with this application operate with a permit issued by the DEH. Currently this permit consists of a condition sheet that identifies the maximum connections allowed. Many of these files contain engineering information submitted in support of their application for a permit, but at this time, none of these systems have a technical report issued by the DEH. Technical reports shall be developed subsequent to the first routine inspection for each system. There will be 61 technical reports prepared in 1993-94 and consequently, 61 revised permits will be issued.

The following is a summary of the surveillance activities that will be conducted under the primacy agreement:

1. <u>Inspections</u>

a. SWSs using <u>surface water</u> or groundwater under the direct influence of surface water must be inspected at least once every two years.

1)	 Total number of systems 			
2)	# to be inspected in 1993-94	8		
3)	# to be inspected in 1994-95	7		

b. SWSs using groundwater which must be <u>treated</u> to meet a primary standard must be inspected at least once every two years.

1)	1) Total number of systems	
2)	# to be inspected in 1993-94	10
3)	# to be inspected in 1994-95	10

c. SWSs using groundwater, without the need for treatment to meet a primary standard, must be inspected at least once every five years.

1)	Total number of systems	213
2)	# to be inspected in 1994-94	43
3)	# to be inspected in 1994-95	43
4)	# to be inspected in 1995-96	43
5)	# to be inspected in 1996-97	42
6)	# to be inspected in 1997-98	42

d. Determination of whether a SWS has a groundwater source under the direct influence of surface water shall be made by the end of the second year for those SWSs that the LPA suspects, or has evidence that, the groundwater source may be under the direct influence of surface water. The remainder of the SWSs using groundwater must be reviewed to determine whether the source should be evaluated for the direct influence of surface water during the first routine inspection of the SWS.

1)	# of SWSs LPA suspects	2
2)	# to be evaluated 1993-94	2

e. All SWSs must have sanitary surveys completed at intervals not to exceed five years. It is anticipated that these sanitary surveys will generally be conducted as part of a routine inspection.

1)	# of S.S.s to be conducted 1993-94	61
2)	# of S.S.s to be conducted 1994-95	60
3)	# of S.S.s to be conducted 1995-96	43
4)	# of S.S.s to be conducted 1996-97	42
5)	# of S.S.s to be conducted 1997-98	42

2. Water Quality Monitoring

Each small water system will be advised of the water quality monitoring and reporting requirements for their system. In the past, the systems have been notified by specific letters in addition to written notification at the time of routine inspections and billings and it is anticipated that these methods will be used in the future.

The DEH will notify in writing all SWS of the requirement of the Total Coliform Rule for a sample siting plan. This will be a priority activity and the DEH would like to plan a workshop to discuss this and all new requirements with the systems.

3. Reporting

The following reports must be submitted to ODW:

- a. Monthly Exception Report listing M/R and MCL violations and actions taken.
- b. Quarterly report listing inspections completed and permit actions taken.
- c. Annual report updating system inventory.
- d. Annual report evaluating the degree to which the goals and objectives of the workplan have been met.

The following is a summary of the Status of Enforcement Activities in Monterey County:

1. Monitoring and Reporting

a. # of SWSs with M&R violations occurring from 1/1/92 that have not been resolved - 18

1)	# with bacteriological violations # with turbidity violations	13
2)	# with turbidity violations	0
3)	# with chem/rad violations	5

b. Targeted reduction of M/R violations

50% and a reduction of 9 M/R violations

- 1) Estimated # of Warning Letters 36
- 2) Estimated # of Direct Contacts 54
- 3) Estimated # of Compliance Orders 9
- 4) Estimated # of Citations 8

2. Water Quality

- a. # of SWSs with MCL violations existing from 1/1/92 which have not been resolved 5
 - # with bacteriological violations
 # with turbidity violations
 0
 - 3) # with chem/rad violations 2

b. Targeted reduction of MCL violations

100% and a reduction of 5 MCL violations for 1993-94

- 1) Estimated # of Warning Letters 10
- 2) Estimated # of Direct Contacts 15
- 3) Estimated # of Compliance Orders 5
- 4) Estimated # of Citations 3

H. TIME ACCOUNTING FOR ENFORCEMENT REIMBURSEMENT

The DEH has calculated the hourly personnel cost as follows:

Environmental Health Specialist IV (5th step)		\$22.462
Senior Typist Clerk (5th step)		<u>11.283</u>
	Total direct salaries:	33.745
Benefits @ 35% of direct salaries		11.811
Overhead Environmental Health (13%)		22.619
CoCAP Indirect Cost (4.3%)		1.451
Health Indirect Cost (13.70%)		4.623
	Total hourly costs:	\$75.000

Pursuant to Section 4019.40(a) of the H & SC the DEH will use this hourly rate to calculate reimbursement for any enforcement cost incurred related to any of the following related to that water system:

- 1. Preparing, issuing, and monitoring compliance with, an order or citation.
- 2. Preparing and issuing public notification.
- 3. Conducting a hearing pursuant to Section 4031.

The DEH will develop a time accounting procedure for this reimbursement and will submit an invoice to the public water system that requires payment, prior to September 1 of the fiscal year following the fiscal year in which the costs were incurred. The invoice shall indicate the total hours expended, the reasons for the expenditure, and the hourly cost rate.

I. SMALL WATER SYSTEMS TO BE EXCLUDED FROM DELEGATION

Three transient non-community water systems (TNC) will be regulated directly by the ODW, effective July 1, 1993. These water systems, owned and operated by California State agencies, will be excluded from the delegation.

	Water System Name	<u>ID #</u>
1.	Hwy. 101 North Rest Stop Cal-Trans Maintenance	2700984
2.	Hwy. 101 South Rest Stop Cal-Trans Maintenance	2700983
3.	Elkhorn Slough South Water System California Department of Fish and Game	2702226

SUMMARY

The Monterey County Division of Environmental Health has enjoyed a cooperative working relationship with the Office of Drinking Water since the inception of the small water system program and will endeavor to continue this relationship.

THIS APPLICATION FOR PRIMACY DELEGATION IS HEREBY SUBMITTED FOR THE COUNTY OF MONTEREY BY:

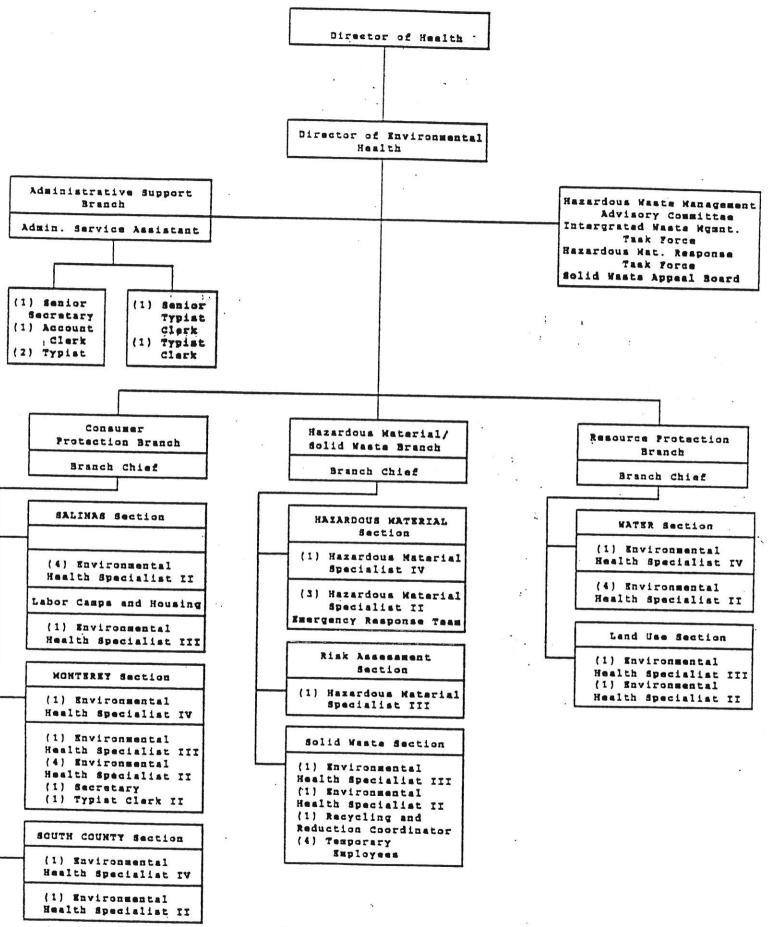
Walter Wong, M.P.H., R.E.H.S. Director of Environmental Health

A 'I de documentar l'ea

April 1, 1993

WW/MAD:jh EHW27 (3/93)

ENVIRONMENTAL HEALTH DIVISION ORGANIZATIONAL CHART



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SYSTEM CATG.	(#1) RF	(#2) Hr/ INSF	INSP.	Avg. Hr/Yr	# SWS	(#6) HrS/Yr. INSP.	(#7) MON. & SURVL. Hr/Yr.	1	(#9) Hrs/Yr FOR MON. &
CWS GW <50 sc	.6	3.7	5	.7	83	58.1	4.4	83	365.2
CSW GW/Trt <50 sc	.8	4.5	2	2.2	6	13.2	5.9	6.	35.4
CSW SW <50 sc	1.6	7.4	2	3.7	2	7.4	11.8	2	23.6
CWS GW >50 sc	1.0	5.2	5	1.0	21	21	7.4	21	155.4
CSW GW/Trt >50 sc	1.2	5.9	2	3.0	5	15	8.9	5	44.5
CSW SW >50 sc	2.0	8.9	. 2	4.5	2	9	14.8	2	29.6
NTNC GW	.6	3.7	5	.7	47	32.9	4.4	47	206.8
NTNC GW/Trt	.8	4.5	2	2.2	4	8.8	5.9	4	23.6
NTNC SW	1.6	7.4	2	3.7	4	14.8	11.8	4	47.2
NCWS GW	5	3.4	5 .	.7	61	42.7	3.7	61	225.7
NCWS GW/Trt	.7	4.0	2	2.0	5	10	5.2	5	26
NCWS SW	1.5	7.0	2	3.6	7	25.2	11.1	7	77.7
TOTALS	xxx	xxx	xxxx	xxxxx	247	258.1	xxxx	xxxxxxx	1260.7

Key:	System Type	System Sources	System Size
	CWS = Comm. Water System	GW = Groundwater	<50 SC = less than
	NTNC = Non-transient, Non-community	GW/Tr = Groundwater Treated to	50 Service conn.
162	NCWS = Transient, Non-community	Meet Primary Standards	>50 SC = 50 or more
		SW = Surface Water	Service conn.
		1	

ANNUAL SURVEILLANCE REVENUES:

SYSTEM TYPE	ANNUAL SURVEILLANCE FEE		NUMBER OF SWS		TOTAL ANTICIPATED REVENUE
CWS 15-24 sc	\$ 250.00 / Yr.	x	50	=	12,500
CWS 25-99 sc	\$ 400.00 / Yr.	x	62	=	24,800
CWS 100-199 sc	\$ 500.00 / Yr.	x	7	=	3,500
NCWS AND NTNC	\$ 350.00 / Yr.	x	128	=	44,800
TOTALS	XXXXXXXXXX	XX	247	XX	85,600

ESTIMATE OF OTHER STATUTORY REVENUES:

CATG.	EST. NEW PERMITS			EST. OWNERSHIP CHANGES			EST. AMMENDED PERMITS		
	#	Fee	REVENUE	#	Fee	REVENUE	#	Fee	REVENUE
CWS 15-24 sc	4	\$500.00	2,000		\$150.00		17.6	\$250.00	4,400
CWS 25-99 sc	2	\$500.00	1,000	8.	\$150.00		2025	\$250.00	5,062.5
CWS 100-199 sc	l	\$500.00	500		\$150.00		5.8	\$250.00	1,450
NCWS &	2	30.00 \$350.00	600		\$150.00		35.72	\$250.00	8,930
TOTAL	9		4,100				78.97		19,842

CATG.	ENFO Hrs.	ROEMENT	ACTION • REVENUE	REQ. Hrs.	FOR VAR	/EXMPT/WAIV	REQ.	FOR PL	AN REVIEW
CWS 15-24 sc	27	\$75/ hr	2,025			. ,	14	\$75%	
CWS 25-99 sc	48		3,600				7		525
CWS 100-199 sc					æ		7	32.5	525
NCWS &	47		3,525				28		2,100
:TOT#	122		9,150				56		4,200

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			27-1202	27-1589 102-2408	27-0634 102-0335	27-0970 102-2272	27-1956 102-0519	27-1570 102-2198	27-1254 102-2447	27-2296 103-8145		COMMUNITY	
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												Annual Report	

DEPARTMENT OF HEALTH SERVICES

OFFICE OF DRINKING WATER
601 NORTH 7TH STREET
P. O. BOX 942732
CRAMENTO, CA 94234-7320
(6) 323-6111
FAX (916) 327-6092





January 21, 1993

Mr. Walter F. Wong Director of Environmental Health 270 Natividad Road Salinas, CA 93906

Dear Mr. Wong:

Assembly Bill (AB) 2995 (Costa), which was passed in September of 1992, will become effective for small water systems on July 1, 1993. AB 2995 established in statute the Local Primacy Agency concept. Reflecting the language in AB 2995, section 4010.7. (a) of the California Health and Safety Code (H&SC) states in part:

"The department may delegate primary responsibility for the administration and enforcement of this chapter within a county to a local health officer authorized by the Board of Supervisors to assume these duties, by means of a local primacy delegation agreement if the local health officer demonstrates that it has the capability to meet the local primacy program requirements established by the department pursuant to subdivision (h) of Section 4023.3."

Pursuant to H&SC 4010.7, cited above, enclosed is a packet containing application materials and other items pertinent to the small water system Local Primacy Delegation as set forth in AB 2995.

Please keep in mind one very important fact regarding the AB 2995 Local Primacy Delegation:

APPLICATIONS FOR LOCAL PRIMACY DELEGATION MUST BE SUBMITTED BY MARCH 1, 1993.

There is absolutely no flexibility in this application deadline; the final filing date is established in H&SC Section 4010.7. (b).

Mr. Walter F. Wong Page 2 January 21, 1993

Enclosed please find the following documents:

1. APPLICATION FOR LOCAL PRIMACY DELEGATION.

The application as referenced above shall be completed and returned to the appropriate District Office by <u>March 1, 1993</u> for those counties applying for local primacy delegation for fiscal year 1993-94. Enclosed with the application are the application guide and worksheets to assist in the preparation of the application.

2. LOCAL PRIMACY AGENCY ANNUAL WORKPLAN.

The information necessary to be provided in the Annual Workplan is outlined in this document. The workplan requirements are listed in the regulations and were developed under authority of H&SC Section 4023.3.

3. SPWS WORKLOAD WORKSHEET and SPWS REVENUE WORKSHEET.

The <u>SPWS Workload Worksheet</u> is provided to assist in calculating the estimated hours involved in the conduct of the surveillance activities required under local primacy delegation.

The <u>SPWS Revenue Worksheet</u> is provided to assist in calculating estimated revenues derived from annual surveillance fees, permit fees, and reimbursement from enforcement actions and requests for waivers, exemptions, variances or plan reviews.

These worksheets may be used for calculating and/or submitting the information required in the application.

4. (Draft) LOCAL PRIMACY DELEGATION REGULATIONS.

The draft regulations proposed to implement the local primacy delegation program are set forth in this document. These regulations are established under authority of H&SC Section 4023.3.

5. Small Water System Regulatory Program LOCAL PRIMACY PROGRAM REQUIREMENTS.

This document sets forth the minimum program requirements for the conduct of the public water system program by a local health officer under a primacy delegation from the Department of Health Services. These requirements are established under authority of H&SC Section 4023.3.(h).

Mr. Walter F. Wong Page 3 January 21, 1993

6. <u>GUIDELINE FOR SMALL WATER SYSTEM PROGRAM RESPONSE TO VIOLATIONS.</u>

This guideline reflects the actions considered by the U.S. Environmental Protection Agency and the Department to be timely and appropriate responses to specific violations of the Safe Drinking Water Act. This guideline may be incorporated into the enforcement plan submitted by a county.

7. PROS AND CONS OF APPLYING FOR PRIMACY DELEGATION.

This is a discussion of the pros and cons of applying for primacy delegation. This document was produced with the assistance of Diane Evans, as a continuation of her long standing role in legislation for the water program. There may be other factors that influence an individual county's decision on whether or not to apply for primacy delegation.

8. QUESTIONS AND ANSWERS.

The questions and answers in this list have been expanded based on input received during the recent workshops held throughout the state. This is a compilation of reponses to commonly asked questions received regarding the primacy delegation program and the responses should not be construed as legal opinions.

9. CLARIFICATION OF RESPONSIBILITY FOR SMALL WATER SYSTEMS.

This letter dated March 26, 1985 clarifies which small water systems would be under local jurisdictions and which would be regulated by the state. Reference was made to this document during the workshops.

10. OFFICE OF DRINKING WATER (ODW) LETTER TO CALIFORNIA WATER JOURNAL.

This letter was written in response to some erroneous statements made in an article recently published in the <u>California Water</u> <u>Jornal</u>.

After reviewing the enclosed documents please contact the appropriate ODW District if you intend to file an application for primacy delegation. This contact will enable the District Engineer to ensure that you have all the information we can provide to assist you in your application submittal.

Mr. Walter F. Wong Page 4 January 21, 1993

The District Engineer with jurisdiction for your county and with whom you should make contact is Cathy Ling, and her phone number is (510) 540-2158.

Sincerely,

Harvey F. Collins, Ph.D.

Acting Chief

Office of Drinking Water

Enclosures

cc: Mr. Tibor Banathy, Supervisor Local Public Health Services P.O. Box 493370 Redding, CA 96049-3370

> Mr. Robin Hook, REHS Small Water System Coordinator 601 N. 7th Street P.O. Box 942732 Sacramento, CA 94234-7320

Regional Engineers

FFT 93-94

LOCAL PRIMACY DELEGATION WORKPLAN

Submitted by

Walter Wong, M.P.H., R.E.H.S. Director of Environmental Health Monterey County Health Department Division of Environmental Health

to

Catherine S. Ling, P.E.
District Engineer
Monterey District
Office of Drinking Water
Department of Health Services

APPROVED



INTRODUCTION

The purpose of this document is to establish a Local Primacy Delegation Workplan consistent with the requirements, Section 64260, or as modified by the Office of Drinking Water (ODW). Under delegation as the Local Primacy Agency (LPA), The Monterey County Health Department, Division of Environmental Health (DEH) will conduct and implement the regulatory program for all small water systems (SWS), serving between 15 and 200 service connections, within the County.

The activities proposed to be performed by the DEH during Fiscal Year 1993-94 will include inventory maintenance, permit issuance, surveillance activities, surface water treatment rule (SWTR) evaluations, and enforcement. The workplan will be reviewed and may be modified by the ODW to comply with all the requirements of the Local Primacy Program Requirements (LPPR).

The DEH will work with the ODW to negotiate this workplan by July 1, 1993. This workplan will incorporate the following goals:

- Maintenance of an accurate inventory in the form and manner prescribed by the regulations.
- 2. Revise all system permits.
- 3. Ensure all systems are monitoring and reporting as required.

The objectives of this workplan will establish milestones for the following activities in order of priority:

- 1. Inspections and surveillance activities.
- 2. Acute MCL violations for bacteriological and nitrate failures.
- 3. Implementation of the Surface Water Treatment Rule.
- 4. Chronic MCL/MR violations
- 5. Certified operators for water treatment.
- 6. Cross connection control programs.

WORKPLAN PRIORITY ELEMENTS

I. Small Water System Inventory

The LPA will establish and maintain a SWS INVENTORY which shall contain, as a minimum, the following information pertaining to each individual system:

A. The current system name, type (CWS, NCWS or NTNCWS), address, ID number, number of service connections (or population served for NCWS), type of ownership and the date the permit was originally issued. The location

of the SWS will be included if it differs from the mailing address. The names, addresses and phone numbers of the owner(s), officers or other responsible persons will be listed.

- B. The name and phone number of contact individual (operator); in the event that the SWS utilizes treatment, then the individual listed shall be the appropriately graded certified operator.
- C. A copy of the current Emergency Notification Plan.
- D. The minimum Federal Reporting and Data System (FRDS) information as required by USEPA.
- E. Inventory shall be updated at least annually.

II. Permit Activities

The goal of the permitting activities is that all SWSs have a permit supported by a technical report.

The minimum Permit Activities to be performed shall include:

Permit to Operate. The local primacy agency (LPA) shall issue and maintain a valid drinking water permit for all small (less than 200 service connections) public water systems (SWS) within the county. Permits issued by the LPA shall conform to the

provisions of Sections 4011 and 4016 of the Health and Safety Code. The permit shall conform to an Office of Drinking Water (ODW) approved format and shall be updated as necessary to reflect the current condition (within 90 days of any significant change) of the system. The LPA shall include in the permit necessary conditions (with compliance schedules as needed) to assure that water served will comply with all drinking water requirements. Permits issued shall be substantiated by appropriate applications, technical reports and forms.

- A. All existing permits shall be reviewed and updated as necessary at least every ten (10) years.
- B. Revised or amended permits shall be issued whenever a SWS modifies its source of supply, method of treatment, or changes ownership.
- C. As stated in H&SC Section 4016.5, permit applications for new SWS shall contain information regarding the financial condition of the proposed SWS sufficient for the local primacy agency to determine adequate system financial responsibility. This information shall also be required upon a SWS change of ownership.
- D. A total of 61 new SWS permits will be issued in 1993-94. Technical reports shall be developed subsequent to the first routine inspection for each system. There will be 61 technical reports prepared in 1993-94 and consequently, 61 revised permits will be issued.

III. Surveillance Activities

The following is a summary of the surveillance activities that will be conducted under the primacy agreement:

A. Inspections

 Small Water Systems (SWSs) using <u>surface water</u> or groundwater under the direct influence of surface water must be inspected at least once every two years.

a.	Total number of systems	15
b.	# to be inspected in 1993-94	8
C	# to be inspected in 1994-95	7

2. SWSs using groundwater which must be treated to meet a primary standard must be inspected at least once every two years.

a.	Total number of systems	20
b.	# to be inspected in 1993-94	10
c.	# to be inspected in 1994-95	10

 SWSs using groundwater, without the need for treatment to meet a primary standard, must be inspected at least once every five years.

a.	Total number of systems	212
b.	# to be inspected in 1994-94	43
C.	# to be inspected in 1994-95	43
d.	# to be inspected in 1995-96	42
e.	# to be inspected in 1996-97	42
f.	# to be inspected in 1997-98	42

4. Determination of whether a SWS has a groundwater source under the direct influence of surface water shall be made by the end of the second year for those SWSs that the LPA suspects, or has evidence that, the groundwater source may be under the direct influence of surface water. The remainder of the SWSs using groundwater must be reviewed to determine whether the source should be evaluated for the direct influence of surface water during the first routine inspection of the SWS.

- a. # of SWSs LPA suspects 2
- b. # to be evaluated 1993-94 2
- 5. All SWSs must have sanitary surveys completed at intervals not to exceed five years. It is anticipated that these sanitary surveys will generally be conducted as part of a routine inspection.

a. # of S.S.s to be conducted 1993-94
b. # of S.S.s to be conducted 1994-95
c. # of S.S.s to be conducted 1995-96
d. # of S.S.s to be conducted 1996-97
e. # of S.S.s to be conducted 1997-98
42

B. Water Quality Monitoring

The DEH will establish a Water Quality Monitoring and Reporting Plan for all SWSs within the County. In the past, the systems have been notified by specific letters in addition to written notification at the time of routine inspections and billings and it is anticipated that these methods will be used in the future.

The DEH will notify in writing all SWSs of the requirement of the Total Coliform Rule for a sample siting plan. This will be a priority activity and the DEH would like to plan a workshop to discuss this and all new requirements with the systems. SWSs will be required to submit its sample siting plan before the first routine inspection and/or sanitary survey is conducted by the DEH.

C. Reporting

The following reports must be submitted to ODW:

- Monthly Exception Report listing M/R and MCL violations and actions taken.
- 2. Quarterly report listing inspections completed and permit actions taken.
- 3. Annual report updating system inventory.
- Annual report evaluating the degree to which the goals and objectives
 of the workplan have been met.

IV. <u>Enforcement Activities</u>

The DEH will continue to incorporate the existing progressive response (i.e., direct contacts, first and second warning letters, citations, and ROI to the County District Attorney) to violations and will modify the enforcement program procedure as necessary, similar to the ODW Guideline (see Attachment A). SWSs that fail to comply with the MCLS and monitoring/reporting of primary standards, and those with violations of the Surface Water Treatment Rule, will generally be of high priority on enforcement activities.

The following is a summary of the Status of Enforcement Activities in Monterey County:

A. Monitoring and Reporting

 # of SWSs with M&R violations occurring from 1/1/92 that have not been resolved - 18

a.	# with	bacteriological	violations	13
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2. Targeted reduction of M/R violations

50% and a reduction of 9 M/R violations for 1993-94

	22420 200 10 2 5				4 34	0.0
a.	Estimated	#	of	Warning	Letters	36

- b. Estimated # of Direct Contacts 54
- c. Estimated # of Compliance Orders 9
- d. Estimated # of Citations 8

B. <u>Water Quality</u>

 # of SWSs with MCL violations existing from 1/1/92 which have not been resolved - 5

- a. # with bacteriological violations
 b. # with turbidity violations
 c. # with chem/rad violations
 2
- 2. Targeted reduction of MCL violations

100% and a reduction of 5 MCL violations for 1993-94

- a. Estimated # of Warning Letters 10b. Estimated # of Direct Contacts 15
- c. Estimated # of Compliance Orders 5
- d. Estimated # of Citations 3

V. Surface Water Treatment Rule (SWTR)

DEH will evaluate the compliance status of each SWS using surface water or groundwater under the direct influence of surface water during the first sanitary surveys. SWSs not in compliance with SWTR will be ordered by the DEH to come into compliance with these regulations within Fiscal Year 1993-94. SWSs, without the resources to correct violations that generally require significant planning and expenditures, may be given a reasonable time to comply with the SWTR.

VI. Data Management

As you are aware, the DEH has been submitting monthly paper reports to the ODW. These reports have consisted of the standard data entry forms which indicate violations and enforcement actions taken. This data is then entered into PICME by ODW staff. It is proposed to continue reporting by these means until an electronic data reporting system is functional.

In addressing the data management needs for the water system program, the DEH acknowledges the requirement for primacy delegation to develop the capability to submit monthly Federal Reporting Data System (FRDS) data in the format required by the ODW on floppy disks.

The first step in this process is to conduct a thorough analysis of the platform environments available for this purpose. They are 1) a main frame computer, 2) the AS400B50 and 3) PC and networks. When these options are evaluated for applicability, efficiency and costs, a program will be designed to accommodate the FRDS requirements as well as administrative needs. This program will be implemented by June 30, 1994.

SUMMARY

The Monterey County Division of Environmental Health has enjoyed a cooperative working relationship with the Office of Drinking Water since the inception of the small water system program and will endeavor to continue this relationship.

THIS WORKPLAN FOR PRIMACY DELEGATION IS HEREBY SUBMITTED FOR THE COUNTY OF MONTEREY BY:

Walter Wong, M.P.H., R.E.H.S. Director of Environmental Health

April 27, 1993

WW/MAD:jh EHW28 (4/93)