

## 3.9 PUBLIC SERVICES

### 3.9.1 WATER SUPPLY

#### *MADERA SITE*

The City of Madera's water supply consists of 16 groundwater wells, a 1-million gallon water storage tower and water distribution pipelines. In addition to the public wells, a large number of residents utilize private wells for their water supply needs. Shallow wells within a two-mile radius of the Madera site are shown in **Figure 3.9-1** and deep wells within a two-mile radius are shown in **Figure 3.9-2**. Municipal Well #26 is located about a mile south of the Madera site at the intersection of Airport Drive and Aviation Drive (**Figure 3.9-2**). This well is approximately 600 feet deep and has a capacity of approximately 1,300 gallons per minute (gpm). Municipal Well #25 is located about 1.5 miles southeast of the Madera site. The well is approximately 500 feet deep and has a capacity of approximately 2,200 gpm. The Madera site has previously been used for agriculture and there is one active agricultural well on the Madera site. Groundwater quality is generally good but manganese levels tend to increase with depth north of the City (HydroScience Engineers, 2006).

In addition to municipal uses, Madera County requires irrigation water for intensive agricultural land uses. The Bureau of Reclamation created the Central Valley Project (CVP) in order to provide the semi-arid regions of California with water for irrigation and industrial uses. Madera County is part of the Friant Division of the CVP, which transports surplus northern California water through the southern part of the semiarid Central Valley. The division delivers water to over one million acres of irrigable farmland on the east side of the southern San Joaquin Valley, from approximately Chowchilla in the north, to the Tehachapi Mountains in the south. The main features of this division are Friant Dam, Friant-Kern Canal, and Madera Canal. The principal features of the Friant Unit begin with the San Joaquin River at Millerton Reservoir and Friant Dam located northeast of Fresno. Out of Millerton Reservoir, water is distributed to contracting irrigation and water districts and local cities by way of the Friant-Kern Canal to the south, and the Madera Canal to the north.

#### *NORTH FORK SITE*

Municipal water supply service has not been extended to the North Fork site. Water in the area is currently provided by three individual wells, one located at each residence. Wells within a one-mile radius are shown in **Figure 3.9-3**. Approximately 10 wells are not shown on the figure due to inadequate location information. A study by Madera County suggests that groundwater quantity in eastern Madera County is sufficient to meet current and some future development (County of Madera, 2002). Some wells throughout the County have elevated concentrations of total coliform bacteria, gross alpha/uranium, arsenic, iron, and manganese. Due to increased

**Figure 3.9-1** Location of Shallow Wells – Madera Site and Vicinity

**Figure 3.9-2** Location of Deep Wells – Madera Site and Vicinity

**Figure 3.9-3** Well Locations – North Fork Site and Vicinity

levels of uranium and arsenic, some wells supply only non-potable demands (HydroScience Engineers, 2006).

The nearest municipal system is the Madera County Maintenance District 8A, which serves water to the town of North Fork. The District has 49 residential connections, 9 commercial connections with 27.56 equivalent dwelling units (EDUs), and 22 standby connections. The District will serve approximately 200 homes and services upon final build-out. The system receives water from one well, which is 520 feet deep. Water is pumped at 240 gpm into a 200,000 gallon storage tank (Madera County, 2005). There is also one inactive well available for future use. The nearest connection point is located at the intersection of Road 225 and Road 274. Water shortages have not been an issue for this District (County of Madera, 2002).

### **3.9.2 WASTEWATER SERVICE**

#### ***MADERA SITE***

Currently there are no wastewater treatment facilities located on the Madera site. The Madera Wastewater Treatment Plant, located at 13048 Road 21½, approximately 5 miles southwest of the Madera site in the City of Madera, is the regional facility for disposal of wastewater. The trickling filter treatment plant handles wastewater and sewage from approximately 10,000 residential, commercial and industrial customers in the City. The treatment plant has a maximum capacity of 7.0 MGD (million gallons per day), with a peak demand of 5.5 MGD and an average daily demand of 1.5 MGD. The treatment plant will be expanded in the near future to a maximum capacity of 10.1 MGD. During the expansion, the trickling filter system will be replaced with an activated sludge system. The City of Madera maintains approximately 140 miles of sanitary sewer mains in a system that includes five sewer lift pump stations and main pipelines ranging in size from 6 inches to 48 inches. A 10-inch sewer main is located at the junction of Avenue 17 and Airport Drive, 0.25 miles southeast of the Madera site.

#### ***NORTH FORK SITE***

Currently there are no wastewater treatment facilities located on the North Fork site. Residential units currently utilize individual septic systems. The nearest treatment plant is located approximately 2 miles northwest of the North Fork site near the intersection of Road 225 and Road 228 in North Fork. It is an extended aeration treatment plant operated by the County and designed to treat 31,000 gallons per day (gpd). Treated effluent is disposed of in spray fields. Currently there are 99 service connections and 22 standby connections and the treatment plant is near maximum capacity. Improvement plans include expanding treatment facilities to treat 60,000 gpd and adding leachfields for disposal.

### 3.9.3 SOLID WASTE SERVICE

#### *CALIFORNIA INTEGRATED WASTE MANAGEMENT ACT*

The management of non-hazardous solid waste in Madera County is mandated by State law and guided by policies at the State and local levels. In 1989, the State of California enacted Assembly Bill (AB) 939, the California Integrated Waste Management Act. The purpose of AB 939 is to:

- Reduce, recycle, and reuse solid waste generated in the State to the maximum extent feasible,
- Improve regulation of existing solid waste landfills,
- Ensure that new solid waste landfills are environmentally sound,
- Streamline permitting procedures for solid waste management facilities, and
- Specify the responsibilities of local governments to develop and implement integrated waste management programs.

As a result of AB 939, all local jurisdictions, cities, and counties are required to divert 50% of the total waste stream from landfill disposal by the year 2000. Each local jurisdiction would demonstrate compliance by instituting source reduction programs. Fines up to \$10,000 a day can be issued for non-compliance. Jurisdictions that did not meet the 50% diversion requirement in 2000 were allowed to petition the California Integrated Waste Management Board (CIWMB) for time extension lasting a maximum of five years. The disposal capacity component of AB 939 requires jurisdictions to conduct a solid waste disposal needs assessment that estimates the disposal capacity needed to accommodate projected solid waste generated within the jurisdiction and to identify a minimum of 15 years of permitted disposal capacity.

#### *MADERA SITE*

The City of Madera Solid Waste and Recycling Division provides residents and business owners with the appropriately sized trash receptacle. Brown-Ferris Industries (BFI), the City's contract waste hauler, collects and transports solid waste to the landfill for disposal. Madera County's solid waste disposal needs are provided for at the Fairmead Sanitary Landfill. The landfill is located on approximately 160 acres west of Highway 99 at Avenue 22 and Road 19½, approximately 8.5 miles north of the Madera site. The landfill consists of the old portion of the landfill (46 acres), the new expansion area (100+ acres) and a Materials Recovery Facility (MRF). The MRF is a picking and sorting line where recyclables are recovered and sold. The landfill is permitted up to 1,100 tons per day and has an estimated closure date of 2032. The landfill actually receives 600 tons per day and received 141,300 tons in 2004 (Jones, pers. comm., 2005). Permitted waste types for the landfill include agricultural, mixed municipal, sludge (biosolids), tires, green materials, construction/demolition, and industrial waste. The MRF was constructed in the year 2000 as part of efforts to comply with AB 939. The City of Madera met

the 50% landfill diversion goal in 1999. Unincorporated County diversion rates do not meet the AB 939 requirement and received goal extensions based on biennial review (CIWMB, 2005).

***NORTH FORK SITE***

Residential and business solid waste collection services are provided by EMADCO Disposal, located in Oakhurst, which serves the Eastern Madera County area. The North Fork Transfer Station is located at 33699 Road 274 near the Town of North Fork, approximately 4 miles to the west of the North Fork site. The transfer station is located on 10 acres and is permitted to receive up to 60 tons per day. Solid waste from the area is collected and routed through the transfer station to the Fairmead Sanitary Landfill for disposal, approximately 50 miles to the southwest of the transfer station. As stated above, the County did not meet the diversion rate requirement of 50% and has received extensions.

**3.9.4 ELECTRIC, NATURAL GAS AND TELECOMMUNICATION SERVICES**

***MADERA SITE***

Pacific Gas and Electric Company (PG&E) supplies electricity and natural gas services to the project vicinity. Existing 12 kilovolt (kV) overhead electric facilities extend east/west along Avenue 17, adjacent to the Madera site. Additionally, distribution pressure gas lines are located 0.5 miles to the south of the Madera site at Falcon Drive. The distribution lines are stepped down from the transmission gas facilities that extend north/south between Golden State Boulevard and Highway 99, located adjacent to the Madera site (Barrow, pers comm., 2005).

SBC provides telecommunication service to residents and businesses in the San Joaquin Valley. SBC has facilities located along Avenue 18 on the south side of the street and Road 23 on the east side of the street. There are no capacity issues with regards to phone lines in this area. SBC also has a cable along Golden State Boulevard north of Avenue 17.

***NORTH FORK SITE***

PG&E is the company that provides electricity service in the vicinity of the North Fork site. The nearest electrical line is an overhead 12 kV line near Road 225 and Rainbow Road, approximately 0.5 miles southwest of the North Fork site. There are no natural gas facilities within the area.

The Ponderosa Telephone Company serves the mountain areas surrounding the North Fork site. Copper cable extends along Rainbow Road and Mission Road, adjacent to the North Fork site, which has the capacity to serve 50 phone lines or “pairs”.

### 3.9.5 PUBLIC HEALTH AND SAFETY

#### *FIRE PROTECTION SERVICES*

##### *Madera Site*

The Madera County Fire Department serves Madera County with the exception of the City of Madera, City of Chowchilla, Central California Women's Facility (Department of Corrections), and Yosemite National Park. These areas have mutual aid agreements with the Department. Both the Madera County and City of Madera Fire Departments are administered and staffed by the California Department of Forestry and Fire Protection (CDF), through separate contracts. The Madera County Board of Supervisors is responsible for governing the County Fire Department. Funding for the County Department is provided through the County General Fund (Helm, pers. comm., 2005). **Table 3.9-1** shows the location, staffing, and equipment for fire stations in the vicinity of the Madera site. All stations are operated by the County Fire Department with the exception of Stations 6 and 7, operated by the City of Madera Fire Department. **Figure 3.9-4** shows the locations of fire stations in the vicinity of the Madera site.

The staffing goals for County Fire Department are a 2 staff (minimum) for all career-staffed stations. The County Department responded to 8,100 emergency calls in 2003, 70% of which were for medical aid. The County Department does not provide ambulatory services. The 30% of the remaining calls were fire-related emergencies. The majority of those incidents are vegetation fires, followed by structure fires and vehicle fires. Other incidents include hazardous material responses, public service assists and false alarms. Response times vary greatly throughout the County of Madera. Some areas can be greater than 30 minutes while others run 3 to 5 minutes. Desired response time (from time of call to arrival at the scene) is less than 5 minutes for heavy urban, 5 to 8 minutes for urban and 10 to 15 minutes for rural.

Madera County Fire Station #3, located approximately 4.6 miles from the Madera site at 25950 Avenue 18½ in Madera, currently serves the Madera site. The response time to the Madera site from Station 3 is approximately 6.5 minutes (Helm, pers. comm., 2005). The County Department is currently planning several new fire facilities in the near future within Madera County along the Highway 41 corridor.

The City of Madera Fire Department serves areas in the City of Madera and in the City's sphere of influence. As the Madera site is within the City's sphere of influence, it is possible that the City Fire Department would serve the site, although it would primarily be served by County Station #3. Staffing and equipment for the City fire stations, Stations 6 and 7, are listed in **Table 3.9-1**. The response time from the City Fire Department to the Madera site is 8-10 minutes (Hartsuyker, pers. comm, 2005).

**Figure 3.9-4** Fire Station Locations

**TABLE 3.9-1  
STAFFING LEVELS OF FIRE STATIONS**

Station	Address	Paid Staff	Volunteer Staff	Apparatus <sup>1</sup>
1 – Madera	14225 Road 28, Madera	1	20	2 Engines
2 – Chowchilla	112 Trinity Street, Chowchilla	0	7	1 Engine
3 – Madera Acres	25950 Avenue 18½, Madera	1	17	1 Engine, 1 Water Tender
4 -- Dairyland	13802 Avenue 21, Chowchilla	0	10	1 Engine, 1 Water Tender
5 – Central CA Women's Facility	23370 Road 22, Chowchilla	--	--	--
6 – Madera City <sup>2</sup>	317 North Lake, Madera	3	0	1 Engine
7 – Madera Ctiy <sup>2</sup>	200 South Schnoor, Madera	2	0	1 Aerial Apparatus
8 – Chukchansi Casino	34555 Highway 41, Coarsegold	2	0	1 Aerial Apparatus, 1 Light Engine
9 – Rolling Hills	41016 Avenue 11, Madera	1	7	1 Engine
10 – Yosemite Lakes	29453 Glacier Drive, Coarsegold	0	18	2 Engines, 1 Squad
11 – North Fork	32908 Road 222, North Fork	0	13	1 Engine, 1 Squad, 1 Water Tender
12 – Oakhurst	49015 Civic Circle Drive, Oakhurst	1	9	2 Engines, 1 Squad
13 – Coarsegold	35600 Highway 41, Coarsegold	0	5	1 Engine, 1 Water Tender
14 – Bass Lake	40601 Road 274, Bass Lake	0	10	1 Engine, 1 Squad, 1 Water Tender
15 – Raymond	36896 Road 600, Raymond	0	6	1 Engine
16 – Ahwahnee	42308 Highway 49, Ahwahnee	0	9	1 Engine, 1 Squad, 1 Water Tender
17 – O'Neals	Road 201 and Road 200, O'Neals	0	3	1 Engine
18 – Cedar Valley	44907 Lakeside Drive, Oakhurst	0	4	1 Engine, 1 Squad, 1 Water Tender
19 -- Bonadelle	35141 Bonadelle Avenue, Madera	1	26	2 Engines, 1 Squad, 1 Water Tender

NOTES: <sup>1</sup> A water tender carries approximately 4,000 gallons of water to provide a mobile water source that will supply the fire engines. A squad is a small truck with no pump, water, hose or ladders that carries rescue and EMS supplies. An aerial apparatus carries a hydraulically operated and permanently affixed extending ladder that generally range from 55 feet to 110 feet in vertical reach. In addition to providing an aerial ladder, it may also provide for an elevated fire stream. Aerial apparatus may or may not have a pump and carry water.

<sup>2</sup> Stations operated by City of Madera Fire Department.

SOURCE: Madera County Fire Department, 2005.

### ***North Fork Site***

The Madera County Fire Department provides service to the North Fork site. **Table 3.9-1** shows locations, staffing, and equipment information for the Madera County Fire Department. **Figure 3.9-4** shows the location of stations in the vicinity of the North Fork site. The nearest station is Station #11 located at 32908 Road 222 in North Fork, approximately 4 miles west of the site. The expected response time to the site is approximately 10 to 15 minutes (Helm, pers. comm., 2005). Several new facilities are planned along the Highway 41 corridor.

### ***LAW ENFORCEMENT SERVICES***

#### ***Madera Site***

The County of Madera Sheriff's Department currently provides public safety services to the Madera site. The Department is funded by appropriations from the County General Fund. Dedicated third party funds from State and federal grant programs pay for some law enforcement expenses. The elected Sheriff of Madera County is the administrative authority. The Department

is divided into two geographic sections, the Valley and the Mountains. Each section is commanded by a lieutenant and is almost self-sufficient. The Department provides law enforcement within the Madera County lines. Municipal police departments provide primary law enforcement within the jurisdictional boundaries of Madera and Chowchilla. The Sheriff's Department employs 116 people, of whom 82 are sworn officers. The department headquarters, located at 14143 Road 28 in the City of Madera, is the primary dispatch point for patrol services from the Valley Division. As currently configured, area services are provided from the Headquarters station. The Headquarters Station is approximately 6 miles southeast of the Madera site (Outfleet, pers. comm., 2004). **Figure 3.9-5** shows the location of police stations in the vicinity of the Madera site.

The Headquarters Station houses 24 Deputy Sheriffs and their requisite equipment. The station also has 4 detectives, 2 lieutenants, an Undersheriff and a Sheriff available to respond to calls for service. The department has 4 authorized law enforcement positions that are currently unstaffed; clerical and dispatcher vacancies also exist. The Department seeks to attain the suggested US Department of Justice Federal standard of 1.2 law enforcement officers for every 1,000 persons. Within Madera County, the Board of Supervisors determines the actual service level, which is currently 0.8 law enforcement officers per 1,000 persons. Actual response time for emergency and non-emergency calls is not a maintained statistic within the department, the desired response time for the department is 15 minutes. Calls are dispatched with priority given to threats to life or health (Outfleet, pers. comm., 2004). **Table 3.9-2** provides a summary of Sheriff-Coroner services in 2003.

**TABLE 3.9-2**  
MADERA SHERIFF-CORONER SUMMARY OF SERVICES RENDERED IN 2003

Service	Number of Cases
Requests for service	37,387
Case files opened	6,567
Major crimes reported	2,071
All arrests	1,366
Felony arrests	595
Misdemeanor arrests	745
Coroner cases reported	491

SOURCE: Madera County Sheriff's Department, 2004.

Although unincorporated areas of Madera County are rarely served by the City of Madera Police Department, it is located within the vicinity of the Madera site. The Department is funded by the City of Madera general fund. There is one station, located at 203 West 4<sup>th</sup> Street, as shown on **Figure 3.9-5**. There are 79 total staff, of which 54 are sworn officers. There are 4 authorized sworn positions which are currently vacant. The City Department has 15 patrol vehicles, 3 K-9

Figure 3.9-5 Police Station Locations

units, and a SWAT team, which is shared with the County. Patrols are run in 2 shifts with 5 officers and 1 supervisor per shift. There are 4 beats and the Madera site is closest to Beat #4. In 2004, there were 40,000 calls for service to the City of Madera Police Department (Frazier, pers. comm., 2005).

The judicial system and Department of Corrections are additional components of law enforcement in Madera County. The judicial system includes the District Attorney who prosecutes crimes, Public Defender who defends accused who are indigent, the court system that holds trials, and grand jury that indicts the accused. The County has one jail built to accommodate 316 inmates although the population often surpasses this level (**Appendix R**). In early 2005, the facility housed 364 inmates of which 50 were women. The facility tries to maintain an inmate population between 350 and 360. The Madera County Department of Corrections director believes that the County will consider a new facility when the average inmate population surpasses 395 persons. Prisoners in the facility are awaiting arraignment, held on warrants, or serving sentences of less than one year. Prisoners serving over one year are moved to state facilities (**Appendix R**).

#### ***North Fork Site***

The County of Madera Sheriff provides public safety services to the North Fork site and the surrounding vicinity. The Oakhurst Substation is the closest station that would respond to calls from the North Fork site. The Oakhurst Substation is approximately 18 miles north of the North Fork site at 39884 Road 425B (**Figure 3.9-5**). There are 29 sworn officers and 3 non-sworn officers at this substation with 2 to 4 officers working per shift. The Substation covers mountain areas of the County 24 hours a day, 7 days a week. The Substation service area is divided into 5 sectors and the North Fork site is located in the North Fork sector. The Oakhurst Station responds to approximately 40% of County calls for service. The expected response time for the mountain areas, including the North Fork site, is within 30 minutes (Salvador, pers. comm., 2005).

Bass Lake Substation is approximately 13 miles to the north of the North Fork site at 40601 Road 274; however, this substation does not respond to calls for service and operates with only 5 sworn officers and 4 un-sworn staff members (Weak, pers. comm., 2005).

The North Fork site is served by the same judicial system and Department of Corrections as described for the Madera site.

### ***EMERGENCY MEDICAL SERVICES***

#### ***Madera Site***

Pistoresi Ambulance Service operates ambulances in the cities of Madera and Chowchilla and provides emergency medical service to the unincorporated, valley areas of the County. Pistoresi has eight licensed ambulances and one operations support vehicle. Four paramedic units are staffed seven days a week 24 hours per day and one paramedic unit is staffed 12 hours per day Monday through Friday. Also, one basic life support ambulance that provides non-emergency transports is staffed Monday thru Friday from 9 a.m. to 6 p.m. The two remaining ambulances are reserve units (Pistoresi, pers. comm., 2005).

Pistoresi Ambulance responds to approximately 7,500 calls per year and is not required to have a mandated response time. Nonetheless, the services goal is to meet guidelines that have been established for Fresno County (Pistoresi, pers. comm., 2005). The Fresno County Fire Protection District emergency response standard is five minutes in commercial and residential areas near Fresno and Clovis and 20 minutes in rural areas.

Madera Community Hospital, located at 1250 East Almond Avenue, approximately 6.4 miles south of the Madera site, is the emergency facility that serves the City of Madera and vicinity.

#### ***North Fork Site***

Sierra Ambulance provides paramedic ambulance service to communities in eastern Madera County, including portions of Yosemite National Park and the Sierra National Forest. The area of service includes over 1,000 square miles and a population of approximately 30,000. The company operates 3 paramedic ambulances stationed in Oakhurst, Coarsegold, and Bass Lake. Sierra Ambulance has a staff of approximately 25 persons including paramedics, EMT-1's, a field supervisor, and office staff. In 2004, Sierra Ambulance responded to over 2,800 calls for service (Sierra Ambulance, 2004). The nearest emergency rooms are St. Agnes Medical Center and Kaiser Permanente Fresno Medical Center in Fresno, California. St Agnes Medical Center is located at 1303 E Herndon Avenue, 42 miles southwest of the North Fork site. The Kaiser Permanente Fresno Medical Center is located at 7300 North Fresno Street, 40 miles southwest of the Madera site.

### **3.9.6 SCHOOL SERVICES**

Public education services were provided to 27,821 students during the 2004-2005 school year in Madera County. The County operates 67 schools, which are divided into 11 districts.

#### ***MADERA SITE***

The Madera site is located in the Madera Unified School District (MUSD), which includes 21 schools and serves over 17,000 students, from kindergarten through adult education. The MUSD

also has approximately 1,700 employees. **Table 3.9-3** shows information for the district from the 2003-2004 school year. The average class size is 27 students and the student-to-teacher ratio for the District is 20.8:1, compared to 20.4:1 for the County of Madera (California Department of Education, 2005).

In 2004, the Madera Unified School District had a student population of 17,511. The District is currently experiencing an increase of 500 students per year. Most of these students are in elementary school. To accommodate the current number of students, the elementary and middle schools operate on a year-round system where 4 groups of students stagger their attendance by going to school for 3 months and then having 1 month of vacation.

In response to growth, the MUSD has embarked on a \$110 million capital development campaign. The money comes from a bond issue, the State, and the school board's capital development fund. The campaign will pay for a middle school, two elementary schools and the land for two additional elementary schools. In order to accommodate current growth, the District believes it must build four new elementary schools at a rate of one every other year. With the new space, the District hopes to be able to put the schools back on a traditional nine-month schedule instead of year-round.

The nearest school is Crossroads Christian School, which is approximately 2.5 miles east of the Madera site at 17755 Road 26 in Madera. There are 8 public and private schools located approximately 3.5 to 4 miles from the Madera site.

#### ***NORTH FORK SITE***

The North Fork site is in the Chawanakee Unified School District. The District has 1,179 students attending 9 schools. There are 3 elementary schools, 2 high schools, 1 alternative school, and one community day school. Staff consists of approximately 70 full-time teachers and 94 classified employees (staff not required to hold teaching credentials). The average class size is 26.3 students and the student-to-teacher ratio for the District is 16.9:1, compared to 20.4:1 for the County of Madera (California Department of Education, 2005).

The nearest school is North Fork Elementary, which is located approximately 2 miles northwest of the North Fork site at 33087 Road 228 in North Fork.

**TABLE 3.9-3**  
2003-2004 SCHOOL INFORMATION FOR MADERA UNIFIED SCHOOL DISTRICT

School (Grade span)	Number of Students	Percent of Fully Credentialed Teachers <sup>1</sup>	FTE <sup>2</sup> Admin. <sup>3</sup>	FTE Teachers <sup>4</sup>	Number of Classified Staff <sup>5</sup>	Pupil Teacher Ratio	Avg. Class Size	Number of Students Per Computer
Adams (John) Elementary	901	97.7	2	43	15	21.0	21.9	6.7
Alpha Elementary	881	97.9	2	45.5	34	19.4	22.0	5.6
Berenda Elementary	942	97.7	1	42.9	18	22.0	23.0	4.4
Dixieland Elementary	301	100.0	1	15	8	20.1	21.5	2.3
Eastin-Arcola Elementary	763	100.0	2	38	38	20.1	21.8	4.5
Furman (Duane E.) High	281	100.0	0	10.8	3	26.0	25.5	5.7
Howard Elementary	499	95.5	1	22	16	22.7	25.0	4.5
Jefferson (Thomas) Middle	1,004	100.0	3	45	45	22.3	29.1	3.9
King (Martin Luther, Jr.) Middle	1,046	96.0	3	48.4	35	21.6	28.1	3.5
La Vina Elementary	305	100.0	1	17	16	17.9	20.3	2.6
Lincoln Elementary	906	100.0	2	44	13	20.6	22.6	4.7
Madera High	3,999	87.8	11	178.6	123	22.4	29.6	4.9
Madison Elementary	878	100.0	2.5	41.5	11	21.2	22.5	5.8
Millview Elementary	980	89.6	2	46.9	36	20.9	22.5	6.2
Monroe (James) Elementary	975	100.0	2	48.4	28	20.1	22.2	6
Mountain Vista High	248	75.0	1	12	7	20.7	22.3	3.9
Ripperdan Elementary	245	83.3	1	12	9	20.4	21.1	2.6
Sherman Thomas Charter	165	88.9	1	8.2	4	20.1	19.9	4.7
Sierra Vista elementary	983	100.0	2	46.7	27	21.0	23.4	4.1
Washington (George) Elementary	945	93.6	2	45.7	30	20.7	22.0	5.4
<b>District total</b>	<b>17,247</b>	<b>94.8</b>	<b>59.1</b>	<b>827.4</b>	<b>734</b>	<b>20.8</b>	<b>27.0</b>	<b>4.6</b>
<b>County total</b>	<b>27,188</b>	<b>95.0</b>	<b>129.9</b>	<b>1,330.1</b>	<b>1,434</b>	<b>20.4</b>	<b>26.3</b>	<b>4.9</b>
<b>State total</b>	<b>6,298,774</b>	<b>90.8</b>	<b>23,427.3</b>	<b>297,434.2</b>	<b>286,186</b>	<b>21.2</b>	<b>27.4</b>	<b>5</b>

NOTES: <sup>1</sup> Percent of teachers who hold a full credential.

<sup>2</sup> Percentage of time a staff member works represented as a decimal. A full-time person is 1.00, a half-time person is .50 and a quarter-time person is .25.

<sup>3</sup> Principals, assistant principals, program directors or coordinators, and other certificated staff not providing direct services to students.

<sup>4</sup> An employee of the school district who holds a position requiring certification and whose duties require direct instruction to the pupils in the school(s) of that district.

<sup>5</sup> An employee of a school district, in a position not requiring certification. The data are not collected in a manner that will allow full-time equivalent (FTE) reporting.

SOURCE: California Department of Education, 2005; AES, 2005.