



Memorandum

TO: Honorable Mayor &
City Council

FROM: Toni J. Taber, CMC
City Clerk

SUBJECT: The Public Record
January 17, 2014 – January 23, 2014

DATE: January 24, 2014

ITEMS FILED FOR THE PUBLIC RECORD

- (a) Letter to Mayor Reed and City Council from David Wall dated January 22, 2014, regarding Are Civil Service Rules and Equal Opportunity policies being adhered to by ESD? Not hardly.
- (b) Letter to Mayor Reed and City Council from David Wall dated January 23, 2014, regarding “Residential Housing Moratorium” should be enacted without further delay. NO WATER!
- (c) Letter to Mayor Reed and City Council from David Wall dated January 23, 2014, regarding ESD – WPCP – CIP Engineer License inquiry invokes a myriad of “piss-poor management issues”
- (d) Letter to Mayor Reed and City Council from David Wall dated January 23, 2014, Who at ESD is monitoring “Licensure of Engineers” at the WPCP’s CIP? It appears nobody is.
- (e) Letter to Mayor Reed and City Council from David Wall dated January 23, 2014, State of California Department of Consumer Affairs Board of Professional Engineers, Land Surveyors and Geologists License – a requirement for Senior and Principal Engineers?
- (f) Letter to Mayor Reed and City Council from David Wall dated January 23, 2014, regarding Is Oakland’s Convention Center programming more “Green” than San Jose’s? YES.
- (g) Letter to Mayor Reed and City Council from Silicon Valley Leadership Group, Senior Vice President, Housing & Community Development, Shiloh Ballard dated January 15, 2014, regarding Affordable Housing Impact Fee.

Please note that Items (b)-(f) date stamp is incorrect documents were received on January 23, 2014.

Toni J. Taber, CMC
City Clerk

Honorable Mayor and City Council Members

January 24, 2014

Subject: The Public Record: January 17, 2014 – January 23, 2014

Page 2 of 2

Distribution:	Mayor/Council	Director of Transportation
	City Manager	Public Information Office
	Assistant City Manager	San José Mercury News
	Assistant to City Manager	Library
	Council Liaison	Director of Public Works
	Director of Planning	City Auditor
	City Attorney	Director of Finance

David S. Wall



RECEIVED
San Jose City Clerk

2014 JAN 21 PM 12:46

January 22, 2014

Mayor Reed and Members San José City Council
200 East Santa Clara Street
San José, California 95113-1905

Re: Are Civil Service Rules and Equal Opportunity policies being adhered to by ESD? Not hardly.

Dateline: City Desk [Monday, (01.22.14)]. *The saga of "Gender specific appointments, etcetera" continues.*

Below is the text of a pending Request for Public Record Information.

"Request for PUBLIC RECORD INFORMATION

This request for Public Record information concerns itself with the City of San José Environmental Services Department (ESD).

My request is focused on the San José / Santa Clara Water Pollution Control Plant (WPCP).

What are the job classification(s) and requirements for positions of:

Assistant Director ESD, please include, with reference to this position, documents pertaining to; "a job posting, opening or outside recruitment efforts."

South Bay Water Recycling (SBWR) Policy - Environmental Services Program Manager, also with reference to this position, please include documents pertaining to; "a job posting, opening or outside recruitment efforts."

Respectfully submitted,

David S. Wall
01.22.14

///
///
///

Cc: City Attorney / City Auditor / City Manager

David S. Wall



RECEIVED
SAN JOSE CITY CLERK

2014 JAN 22 PM 4:16

January 23, 2014

Mayor Reed and Members San José City Council
200 East Santa Clara Street
San José, California 95113-1905

Re: "Residential Housing Moratorium" should be enacted without further delay. NO WATER!

Council should prohibit residential building permits for new homes.

Dateline: City Desk [Thursday, (01.23.14)]. *62% of California is under "Emergency drought declaration."*

Governor Brown's "Proclamation of Drought Emergency" should be taken very, very seriously by municipalities throughout the state. Elimination of new residential housing is necessary to protect dwindling water supplies.

What is unclear to me is why the Council does not show any leadership whatsoever in this dire emergency of "running out of water." As ground water is drained from underground aquifers to satisfy the needs of unsustainable growth, predicated on new resident's needs, there is a significant risk of; "salt water intrusion" that will raise the salt content of remaining ground water and probable increases in "sink-hole events."

Water conservation methodologies are just part of the solution. The cessation of new residential housing projects must be seriously implemented. There are only so many people that the "life boat" can accept without capsizing and thereby causing everyone serious grief.

Respectfully submitted,

David S. Wall
01.23.14

///
///
///

Cc: City Attorney / City Auditor / City Manager

David S. Wall
[REDACTED]RECEIVED
San Jose City Clerk

2014 JAN 22 PM 4:14

January 23, 2014

Mayor Reed and Members San José City Council
200 East Santa Clara Street
San José, California 95113-1905

Re: ESD – WPCP – CIP Engineer License inquiry invokes a myriad of “piss-poor management issues.”

Dateline: City Desk [Thursday, (01.23.14)]. The *CIP at the WPCP is still an abominable embarrassment.*

Below is the text of a pending “request for Public Record Information” pertaining to the San José / Santa Clara Water Pollution Control Plant’s (WPCP) Capital Improvement Program (CIP).

“Request for PUBLIC RECORD INFORMATION

This request for Public Record information concerns itself with the City of San José Environmental Services Department (ESD) and the Public Works Department.

My request is focused on the San José / Santa Clara Water Pollution Control Plant (WPCP).

What are the Professional Engineer (P.E.) / Architect Licensure numbers AND are P.E. Licenses ACTIVE AND CURRENT; as defined and or recorded, by the State of California Department of Consumer Affairs Board of Professional Engineers, Land Surveyors and Geologists; as well as defined and or recorded, by the State of California Department of Consumer Affairs California Architects Board for:

Assistant Director ESD: Ashwini Kantak

ESD/WPCP: Division Manager- Wastewater Facility CIP: Julia Nguyen

ESD/WPCP: Principal Engineer- Wastewater Facility CIP: Mariana Chavez-Vazquez. Also with this employee, was this employee hired as a “Senior Engineer” without P.E. licensure as defined and or recorded, by the State of California Department of Consumer Affairs Board of Professional Engineers, Land Surveyors and Geologists?

Public Works: Senior Engineer (assigned to: ESD/WPCP- Wastewater Facility CIP): Tom Esch.

Further, please list any and all *aliases* or *other names, if any*, used by the aforementioned employees, for any reason and state the reason, with exceptional focus on P.E. Licensure; as defined and or recorded, by the State of California Department of Consumer Affairs Board of Professional Engineers, Land Surveyors and Geologists; as well as defined and or recorded, by the State of California Department of Consumer Affairs California Architects Board.”

Respectfully submitted,

David S. Wall
01.23.14

Cc: City Attorney / City Auditor / City Manager

David S. Wall

PUBLIC RECORD d

RECEIVED
San Jose City Clerk

2014 JAN 22 PM 4:12

January 23, 2014

Mayor Reed and Members San José City Council
200 East Santa Clara Street
San José, California 95113-1905

Re: Who at ESD is monitoring "Licensure of Engineers" at the WPCP's CIP? It appears nobody is.

Are Public Works Engineers receiving "Preferential Access" to "Working Out of Class & Promotions?"

Does the number of Public Works Engineers on WPCP FUNDS exceed the "Master Agreement?"

Dateline: City Desk [Thursday, (01.23.14)]. The *CIP at the WPCP is still an abominable embarrassment.*

Enclosed for today's discussion is the San José / Santa Clara Water Pollution Control Plant's (WPCP) "Wastewater Facility Capital Improvement Program's (CIP) – Organization Chart." Also included is a recent "Promotional announcement" concerning the promotion of two (2) Senior Engineers to "Principal Engineer."

By their names is a number that represents their "Licensure Number with the State of California." Senior and Principal Engineers, as a requirement of their position, must have a "Possession of a Certificate of Registration in the required discipline." Many are "Civil Engineers."

I have included the web address for the "Department of Consumer Affairs: Board of Professional Engineers, Land Surveyors and Geologists" so you can visit this web site and plug in a name on this aforementioned "Wastewater Facility Capital Improvement Program's (CIP) – Organization Chart (herein chart)" so you can make your own "discoveries."

[http://www2.dca.ca.gov/pls/wllpub/WLLQRYNA\\$LCEV2.ActionQuery](http://www2.dca.ca.gov/pls/wllpub/WLLQRYNA$LCEV2.ActionQuery)

For fairness and accuracy sake, just because a "name entered into the system" returns a "No Records Returned" does not mean an Engineer on the aforementioned "chart" is not licensed. For example, there are at least four hundred-fifty (450) Professional Engineers with the last name "Nguyen." The issue here is that some may use their "full Vietnamese birth name" on their licensure while others do not. In the aforementioned "chart" the inclusion of an adopted "English name" will result in the "No Records Returned" if the "English name" is not referenced on the licensure."

The issue here is "Transparency in Open Government." Engineers should be compelled to state their "full name on their licensure" so public record searches to validate their expertise does not erroneously generate false records and reports.

Now if there are "Senior Engineers and Principal Engineers" who do not have the required Professional Engineer (P.E.) licensure, "How did they get hired and why are they still on the payroll" types of questions will be justifiably raised and those accountable should also lose their jobs.

There must be a truthful explanation as to the number on "Public Works Engineers and support staff" having access to WPCP FUNDS. Issue: Does the "Master Agreement-between the City of San José, the City of Santa Clara and Tributary Agencies" limit Public Works to one (1) overhead position?" If so, how does the City of San José justify having eleven (11) positions allocated to the WPCP FUNDS? There must be a truthful explanation as to appearance of "preferential treatment" awarded to Public Works Associate Engineers who are "Acting Senior Engineers" to the exclusion of WPCP Engineers. Is *intentional discriminatory conduct occurring*, favoring Public Works personnel?

Cc: City Attorney / City Auditor / City Manager... *Respectfully submitted,*

David S. Wall
01.23.14

Wastewater Facility CIP

Operations Liaison

Wastewater Superintendent i/II
Armando Guizar *N/R*

Maintenance Liaison

Associate Engineer
Medi Sinaki

Wastewater Maintenance Superintendent

Robert Cuellar *N/R*

Division Manager
Julia Nguyen 4027

Principal Engineer
John Cannon

Budget Analyst
Mary Crippen 7476 *N/R*

Staff Specialist
Kimberly Daly 15267 *N/R*

CIP Program Management

CIP Engineering PKG 1

CIP Electrical

CIP ENGR PKG 2

CIP Construction

Senior Engineer
VACANT 5542
(Acting) David Ohlson

Associate Engineer
John Nagata 7601

Associate Engineer
David Ohlson

Principal Engineer
Mariana Chavez-Vazquez 17083 *N/R*

Senior Engineer
VACANT 5559
(Acting) David Montenegro

Senior Engineer
Ravi Kachhapati 17356

Associate Engineer
Issayas Lemma 16110 *N/R*

Principal Engineer
Nelson Petroni 15667

Associate Engineer
VACANT 15148

Senior Engineer
Tom Esch *N/R*

Associate Engineer
Helena Choi 66,717

Associate Engineer
Linda Stewart 70,010

Senior Engineer
Mathew Nguyen + 61,810 *C*

Associate Engineer
Ben Hong 13121 *N/R*

Associate Engineer
Rene Apelo + 6925 *City of Patten*

Associate Engineer
David Montenegro 5440 *C*

Senior Construction Inspector
Susan Lacy *N/R*

Sr. Construction Inspector
Andrew Lehane 2387

Associate Eng Tech
O/S
VACANT 18066

② { M 35,798
CS 7,368

Associate Engineer
Albert Wong 15668

Associate Engineer
VACANT 4100

Sanitary Engineer
Alicia Alba *N/R* 6317

Sanitary Engineer
Zachary Partin *N/R* 5474

Associate Eng Tech
Jack Cook *N/R* 16108

Associate Engineer
John Chien 7504

Associate Engineer
VACANT 9138

Sanitary Engineer
Jan Liang 12371

Senior Eng Tech
Eugenio Briones 4023 *N/R*

Sanitary Engineer
Rong Liu 9129 - 56,720 *C*

Associate Engineer
VACANT 9138 - 34,464 *C*

Sanitary Engineer
Jan Liang 12371 - 30,624 *C*

Senior Eng Tech
Eugenio Briones 4023 *N/R*

Public Works

Facility O&M Liaisons

N/R = "No Records"
Numbers = License Numbers
C = Civil Engineer License; Feel free to look up the rest,
CH = Chemical Engineer License

From: Nguyen, Julia
Sent: Thursday, December 05, 2013 6:38 PM
To: ESD - WPC
Cc: Kantak, Ashwini
Subject: Facility CIP Staff Promotions


I am pleased to announce that **Nelso Petroni** and **Mariana Chavez-Vazquez** have each been promoted to Principal Engineer in the Facility CIP Division.

- Nelso joined the CIP Electrical Engineering group in February 2008 as a Senior Engineer and has been instrumental in delivering over \$25M in electrical reliability improvement projects at the Facility including the M5 Switchgear, Interim Ring Bus & Medium Voltage Cable Replacement, MCC Phase I and Phase II Replacement, and M1/M2/M3 Switchgear Replacement projects. In his new role, Nelso will continue to manage electrical reliability improvement projects such as the 115kV Circuit Breaker Replacement and S40 Switchgear Replacement. In addition, Nelso will take on an increased role in providing subject matter expertise on several significant energy improvement projects. These include: New Cogeneration Facility, Backup Diesel Generators, Digester Gas Compressor Upgrade, Plant instrument Air System Upgrade, and other miscellaneous energy improvement projects (e.g. vapor compression chillers, aeration and blower modifications, etc). Nelso will provide overall implementation oversight of the Energy Management Strategic Plan.
- Mariana joined the CIP Engineering group in May 2012 as a Senior Engineer, and previously worked in the private sector for 10 years as a wastewater design engineer advancing to engineering manager at a major design firm. In the short time that Mariana has been with the Facility CIP Division, she has demonstrated exceptional leadership and technical abilities and has been in the Acting Principal Engineer role since January 2013. Mariana has gained in-depth knowledge of the facility operations and fully integrated with Program and Facility O&M staff. Her recent accomplishments include consultant selection and award of a major design contract for rehabilitation of the digestion facilities, advancing a complex feasibility and operational review of the headworks facility, overseeing a feasibility study for new filter technologies, and initiating several program-wide continuous improvement efforts. After an extensive recruitment that included both internal and external candidates, I am happy to announce that Mariana was selected. In her new role, Mariana will provide overall technical leadership for Facility CIP projects as well as manage the design and process engineering teams.

Please join me in congratulating and supporting both Nelso and Mariana in their new roles. I also want to extend my thanks to our other internal candidates for their interest in joining the Facility CIP team.

Regards,

Julia Nguyen, CIP Division Manager
San José-Santa Clara Regional Wastewater Facility
700 Los Esteros Road | San José, CA 95134
Desk: 408.945.5157
sanjoseca.gov/esd | brightgreen.sanjoseca.gov

 "Like" us on [facebook!](#)



San José-Santa Clara
Regional Wastewater Facility



David S. Wall

PUBLIC RECORD e

RECEIVED

San Jose City Clerk

2014 JAN 22 PM 4:11

January 23, 2014

Mayor Reed and Members San José City Council
200 East Santa Clara Street
San José, California 95113-1905

Re: State of California Department of Consumer Affairs Board of Professional Engineers, Land Surveyors and Geologists License- a requirement for Senior and Principal Engineers?

City of San José "CLASS SPECIFICATIONS" for Senior and Principal Engineer is vague on this issue.

Dateline: City Desk [Thursday, (01.23.14)]. *It is "no wonder to me" why ESD is so "screwed-up."*

Enclosed are two (2) City of San José CLASS SPECIFICATIONS. One (1) for TITLE: Senior Engineer, 3815; dated (6/02) and one (1) for TITLE: Principal Engineer / Architect, 3820; dated (8/11). These documents were given to me as a result of a "Request for Public Record Information" dated (01.16.14).

Here is the text of a pending request for "Public Record Information."

"Request for PUBLIC RECORD INFORMATION

This request for Public Record information concerns itself with the City of San José.

My request is focused two (2) "City of San José CLASS SPECIFICATIONS;"

One (1) TITLE: Senior Engineer, 3815; dated (6/02)...AND

One (1) TITLE: Principal Engineer / Architect 3820; dated (8/11);

Please identify: all persons, city employees, contractors, any and all city departments or outside government or private agencies who had any input and or final authority into the creation and implementation of the aforementioned CLASS SPECIFICATIONS.

Also stated in the aforementioned CLASS SPECIFICATIONS is the following:

"Required Licensing (such as driver's license, certifications, etc.);"

The stated requirement, "Possession of a Certificate of Registration in the required discipline," does this refer exactly to the requirements set forth and are incorporated within; the State of California Department of Consumer Affairs Board of Professional Engineers, Land Surveyors and Geologists; as well as defined and or recorded, by the State of California Department of Consumer Affairs California Architects Board?"

Respectfully submitted,

David S. Wall
01.23.14

Cc: City Attorney / City Auditor / City Manager

City of San José
CLASS SPECIFICATION
TITLE: Principal Engineer/Architect (3820)

DEPARTMENT: Varies	ACCOUNTABLE TO: Deputy Director	FLSA STATUS: Exempt
------------------------------	---	-------------------------------

CLASS SUMMARY

Plans, organizes, coordinates and directs the activities for the implementation of an assigned major engineering, architectural, construction, or other related technical project or program or acts as a high level technical advisor. Supervises professional and sub-professional engineering staff. Performs related work as required.

DISTINGUISHING CHARACTERISTICS

This is the fifth-level professional class in a five-class series. An incumbent in this class reports to a Deputy Director and acts as a high level technical advisor on projects or programs or directing the activities for the implementation of major projects and programs. Incumbents in this class act as individual contributors, providing high level technical advice on projects or programs and/or directing the activities for the implementation of major projects and programs. This class is distinguished from the lower-level Senior Engineer, which typically functions as a manager of a Section of a Division rather than the manager of a major, large-scale project or program and does not act as a high level technical advisor on major projects and programs. Sr. Engineers are generally assigned to positions as managers rather than positions as individual contributors. While a Senior Engineer assumes broad responsibility in the fields of planning, implementing and monitoring projects, the Principal Engineer represents the Department in implementation of major projects or programs and has responsibility for final approval of all projects. This classification is distinguished from the classification of Division Manager, in that the latter classification has full management responsibility for a Division, and is not assigned as a project or program manager with technical expertise in one given field.

QUALIFICATIONS

(These qualifications are typically required. An equivalent combination of education, experience, knowledge, skills, and abilities sufficient to satisfactorily perform the duties of the job may be substituted.)

Minimum Qualifications

Education: Bachelor's degree from an accredited college or university in the required professional discipline.

Experience : Eight (8) years of progressively responsible, directly related professional experience, including at least three (3) years of experience at a level equivalent to Senior Engineer or Senior Architect.

Required Licensing (such as driver's license, certifications, etc.)

- Possession of a Certificate of Registration in the required discipline. *Does this mean a "P.E.?"*
- Possession of a valid California's driver's license may be required.

Other Qualifications

(Incumbents may be required to have different combinations of the listed qualifications, or more specific job-related qualifications depending on the position.)

City of San José
CLASS SPECIFICATION
TITLE: Principal Engineer/Architect (3820)

Basic Knowledge, Skills and Abilities

(Needed at entry into the job in order to perform the essential duties.)

Knowledge of:

- Principles and practices of the required professional discipline.
- Federal, State and local regulations pertaining to the products of the required discipline.
- Principles and practices of management, supervision and training.
- Design and construction document development.
- Research methods
- Computer programs and hardware required for the effective production and management of the engineering and management products.

Ability to:

- Deal effectively and tactfully with other professionals, elected officials, contractors, consultants and the general public.
- Communicate clearly and concisely, both orally and in writing.
- Plan, assign and direct the preparation of complex plans, reports and recommendations.
- Develop effective policies and procedures.
- Prepare concise cost-estimates and monitor budgets.
- Review and evaluate submitted plans and designs.

Desirable Qualifications

(Knowledge, skills and abilities; licenses, certificates, education, experience that is more position specific and/or likely to contribute to more successful job performance.)

- A Master's degree from an accredited college or university in a related discipline
- At least one year of experience managing a major technical project or program

DUTY NO.	TYPICAL CLASS ESSENTIAL DUTIES: (These duties and estimated frequency are a representative sample; position assignments may vary depending on the business needs of the department.) Duties may include, but are not limited to, the following:	FRE-QUENCY*
1.	Oversees engineering/architectural or other technical research; directs the collection of field data; reviews, analyzes, and prepares recommendations to Senior and Executive staff regarding project and/or program scope or objectives	Continuous
2.	Consults with Senior and Executive staff, contractors, other departments, and consultants to plan, design and construct major engineering/architectural or other technical projects. Acts as the City's expert in a particular discipline (i.e. Structural, Electrical, Mechanical, etc.) as required.	Frequent
DUTY NO.	TYPICAL CLASS ESSENTIAL DUTIES: (These duties and estimated frequency are a representative sample; position assignments may vary depending on the business needs of the department.) Duties may include, but are not limited to, the following:	FRE-QUENCY*

City of San José
CLASS SPECIFICATION
TITLE: Principal Engineer/Architect (3820)

DUTY NO.	TYPICAL CLASS ESSENTIAL DUTIES: (These duties and estimated frequency are a representative sample; position assignments may vary depending on the business needs of the department.) Duties may include, but are not limited to, the following:	FRE-QUENCY*
1.	Oversees engineering/architectural or other technical research; directs the collection of field data; reviews, analyzes, and prepares recommendations to Senior and Executive staff regarding project and/or program scope or objectives	Continuous
2.	Consults with Senior and Executive staff, contractors, other departments, and consultants to plan, design and construct major engineering/architectural or other technical projects. Acts as the City's expert in a particular discipline (i.e. Structural, Electrical, Mechanical, etc.) as required.	Frequent
DUTY NO.	TYPICAL CLASS ESSENTIAL DUTIES: (These duties and estimated frequency are a representative sample; position assignments may vary depending on the business needs of the department.) Duties may include, but are not limited to, the following:	FRE-QUENCY*
3.	Supervises engineering/architectural and other professional and sub-professional project staff engaged in a variety of large-scale technical, engineering, architectural or construction projects and/or programs. Supervisory duties include: prioritizing and assigning work; conducting performance evaluations; ensuring staff are trained; and making hiring, termination and disciplinary recommendations and any other recommendations related to the change in status of employees. May also coordinate and supervise the work of project teams comprised of individuals in a variety of organizations or agencies in order to achieve desired results.	Continuous
4.	Makes detailed analyses of proposed projects for the economic benefit and the practical engineering/architectural issues.	Occasional
5.	Reviews, approves, signs, and seals plans, calculations and specifications.	Occasional
6.	Negotiates and administers contracts and agreements with consultants, vendors, agencies and contractors.	Occasional
7.	Directs and coordinates the preparation of cost estimates and project and/or program budgets; monitors budgets and schedules for performance.	Frequent
8.	Represents the Department on boards and commissions, and to outside agencies, professional and business groups.	Occasional
9.	Confers with elected and appointed officials, citizen groups and the general public to explain engineering or technical projects and/or programs.	Occasional
10.	Understands, promotes and supports the City Service Area's Business Plans and the core services of the Department.	Continuous
11.	Prepares technical reports and correspondence as required.	Occasional
12.	Acts in the absence of the Division Manager, as required.	As Required
13.	Performs other duties of a similar nature or level.	As Required

*Frequency defined as %, (totaling 100%) *or* "Continuous" (daily or approximately 20%+), "Frequent"(weekly or approximately 15%+), "Occasional"(monthly or approximately 10%+), "As Required"(Intermittent or 5% or less)

City of San José
CLASS SPECIFICATION
TITLE: Principal Engineer/Architect (3820)

CLASSIFICATION HISTORY *Created 8/11; 3820s000*

City of San José
CLASS SPECIFICATION

TITLE: Senior Engineer, 3815

CLASS CODE: 3815		
DEPARTMENT: Varies	ACCOUNTABLE TO: Varies	FLSA STATUS: Exempt

CLASS SUMMARY:

Under general direction, performs a variety of professional and supervisory assignments of considerable difficulty, coordinating and directing the activities of a group of engineering and/or technical personnel in reviewing complex professional plans and calculations to ensure compliance with uniform codes, engineering principles, Federal, State and local ordinances and regulations. Performs related work as required.

DISTINGUISHING CHARACTERISTICS: (Level in the series and how distinguished from the other levels; other unique characteristics of the job such as a requirement to work weekends)

This is the fourth level professional class in a five class series. An incumbent in this class reports to a Division Manager and supervises the lower level professional and sub-professional engineering classes. The incumbent in this class functions as a manager of a section of a division and assumes broad responsibility in the fields of planning, implementing and monitoring programs and projects.

QUALIFICATIONS

(These qualifications are typically required. An equivalent combination of education, experience, knowledge, skills, and abilities sufficient to satisfactorily perform the duties of the job may be substituted.)

Education and Experience:

Any combination of training and experience equivalent to graduation from an accredited College or University with a Bachelor's degree in the required professional discipline and five (5) years of progressively responsible professional experience.

Licensing Requirements

- Possession of a Certificate of Registration in the required discipline. *Does this mean a "P.E.?"*
- Possession of a valid California's driver's license may be required.

Minimum Knowledge, Skills and Abilities (position requirements at entry and depending on area of assignment):

- Knowledge of the principles and practices of the required professional discipline.
- Knowledge of Federal, State and local regulations pertaining to the products of the required discipline.
- Knowledge of the principles and practices of management, supervision and training.
- Knowledge of specifications writing and estimating.

**City of San José
CLASS SPECIFICATION**

TITLE: Senior Engineer, 3815

- Ability to deal effectively and tactfully with other professionals, elected officials, contractors, consultants and the general public.
- Ability to communicate clearly and concisely, both orally and in writing.
- Ability to plan, assign and direct the preparation of complex plans, reports and recommendations.
- Ability to develop effective policies and procedures.
- Knowledge of and ability to prepare and monitor budgets.
- Knowledge of research methods.
- Knowledge of computer programs and hardware required for the effective production and management of the engineering and management products.
- Ability to review and critique submitted plans and designs.

Desirable Qualifications

A Master's degree is highly desirable.

POSITION SPECIFIC REQUIREMENTS

Civil Engineer:

- General knowledge of community outreach procedures and practices, including knowledge of public participation for environmental clearances and the ability to coordinate these activities.
- Knowledge of hydraulic, mechanical, electrical, structural, geological and sanitary engineering as they relate to public works projects.
- Knowledge of common descriptions of real property and knowledge of valuation methods, procedures and terminology.

Electrical Engineer:

- Knowledge of modern electrical equipment and apparatus.
- Knowledge of electrical design.

Fire Protection Engineer:

- Knowledge of fire protection engineering principles and practices.
- Knowledge of modern building construction methods, procedures and practices.
- Knowledge of and ability to interpret the Uniform Building Code, Uniform Fire Code and NFPA codes.
- Ability to perform inspections for compliance with governmental ordinances and regulations.

City of San José
CLASS SPECIFICATION

TITLE: Senior Engineer, 3815

- Knowledge of the strength and properties of common and new uses of building construction materials.
- Ability to examine and correct building plans, calculations and specifications in a rapid, uniform and accurate manner.

As a condition of employment, incumbents may be required to use their personal vehicles in performing the job duties.

Possession of a valid ICBO certification as a Plans Examiner is highly desirable.

Possession of a valid IFCI certification as an Uniform Fire Code Inspector is highly desirable.

Mechanical Engineer:

- Knowledge of the current principles and practices of mechanical engineering as they relate to the design and construction of buildings and facilities, including heating, ventilation, refrigeration, plumbing and pumping systems.
- Knowledge of electrical design and construction of buildings and facilities to include electrical service and distribution, lighting controls and communication systems.
- Ability to coordinate service requirements with utility companies.
- Ability to integrate mechanical, electrical, structural, and architectural design into an overall energy management plan.

Plan Check Engineer:

- Knowledge of the strength and properties of common and new uses of building construction materials.
- Knowledge of modern building construction methods, procedures and practices.
- Knowledge of the Uniform Building Code, energy and accessibility regulations.
- Ability to examine and correct building plans, calculations and specifications in a rapid, uniform and accurate manner.
- Ability to analyze and recommend approval of alternate methods and materials of construction.
- Ability to perform inspections for compliance with the Dangerous Building Ordinance and other governmental ordinances and regulations.
- Ability to interpret Building Codes and laws.

Possession of a valid ICBO Certification as a Plans Examiner

As a condition of employment, incumbents may be required to use their personal vehicles in performing the job duties.

City of San José
CLASS SPECIFICATION

TITLE: Senior Engineer, 3815

Sanitary Engineer:

- Knowledge of the fundamentals of physical, biological, and chemical wastewater treatment processes.
- Knowledge of current technological developments in sanitary engineering and industrial waste inspection.
- Knowledge of wastewater treatment plant unit operations and unit processes.
- Knowledge of state and local rules and standards governing the San Jose/Santa Clara Water Pollution Control Plant.
- Knowledge of practical and theoretical consideration in the operation of primary sedimentation, activated sludge, gravity filtration, dissolved air flotation sludge thickening and anaerobic digestion of raw and biological sludges.
- Knowledge of the practices, policies and emergency procedures of the Water Pollution Control Plant.

Structural Engineer:

- Knowledge of engineering laws, formulae, practices, materials and methods used in the erection of load-supporting members of structures.
- Knowledge of energy conservation and solar design as applied to building design and construction.
- Knowledge of utility distribution and systems within public right of ways, buildings and other construction projects.
- Knowledge of descriptions of real property and valuation methods, procedures and terminology.
- Knowledge of principles and practices of architecture, landscape architecture, interior design and site development.
- Knowledge of state and local subdivision and zoning regulations.

Traffic Engineer:

- Knowledge of advanced traffic management and traveler information systems.
- Knowledge of Federal and State laws and regulations and regional policies and procedures regarding transportation programs, funds, and grants.

City of San José
CLASS SPECIFICATION

TITLE: Senior Engineer, 3815

DUTY NO.	TYPICAL CLASS ESSENTIAL DUTIES: (These duties and estimated frequency are a representative sample; position assignments may vary depending on the business needs of the department.) Duties may include, but are not limited to, the following:
1.	Plans, assigns, directs, supervises and evaluates professional, technical and other engineering and non-engineering staff.
2.	Reviews and approves plans, calculations and specifications for complex projects.
3.	Coordinates with other City departments, engineers, consultants and maintenance personnel.
4.	Meets with professional and business groups.
5.	Directs the preparation and monitoring of the budget for his work group.
6.	Develops and directs technical training programs for his work group.
7.	Confers with elected and appointed officials, citizen groups and the general public.
8.	Understands, promotes and supports the City Service Area's Business Plans and the core services of the Department.
9.	Conducts or directs studies and research to solve engineering problems.
10.	Designs modifications to existing systems to improve results and/or operating costs.
11.	Provides technical direction, inspection and final acceptance for new construction and maintenance.
12.	Prepares technical reports and correspondence as required.
13.	Revises operations and maintenance manuals as required.
14.	Acts in the absence of the Division Manager
15.	Performs other duties of a similar nature or level.

City of San José
CLASS SPECIFICATION

TITLE: Senior Engineer, 3815

PHYSICAL REQUIREMENTS (Check all that apply to performance of the essential duties of the job)

	Climbing		Kneeling		Crawling
	Balancing		Lifting	X	Reaching
	Stooping	X	Fingering	X	Standing
X	Talking		Grasping	X	Walking
X	Hearing		Feeling		Pushing
	Crouching				

Sedentary Work: Exerting up to 10 pounds of force occasionally and/or a negligible amount of force frequently or constantly to lift, carry, push, pull or otherwise move objects, including the human body. Sedentary work involves sitting most of the time. Jobs are sedentary if walking and standing are required only occasionally and all other sedentary criteria are met.

CLASSIFICATION HISTORY

(6/02)

3815s004

David S. Wall



RECEIVED
San Jose City Clerk

2014 JAN 22 PM 4:11

January 23, 2014

Mayor Reed and Members San José City Council
200 East Santa Clara Street
San José, California 95113-1905

Re: Is Oakland's Convention Center programming more "Green" than San Jose's? YES.

"First Ever-Compostcon" composting event is being held in Oakland and not in San José.

Council should make inquiries as to why San José was left out of this spectacular event.

Dateline: City Desk [Thursday, (01.23.14)]. *This looks like a really cool and "green" event for all ages.*

Enclosed is a composting event "flyer" to be held at Oakland Convention Center on January 25th. I just received notification today.

I think this type of event should have been held at the San José Convention Center if not the Santa Clara County Fairgrounds.

Environmental Services Department and the Office of Economic Development needs to "get with the program" in bringing this type of event to San José.

The "Garden Soxx" product has many applications. Check it out! I do not know if "Edible Gardens" refers to "Landscaping with Edibles."

We need to explore innovation solutions to water uses!

Respectfully submitted,

David S. Wall
01.23.14

///
///
///

Cc: City Attorney / City Auditor / City Manager

**JOIN US!
FOR THE FIRST EVER**

COMPOSTCON

It's Your Turn ...

Saturday, January 25, 2014 - Oakland, CA

Oakland Convention Center - 550 10th Street, Oakland, CA 94607

Enjoy this full day event centered around compost and the industry's latest trends for bay area home gardeners, teachers, and composters of all ages. There will be workshops, vendors, community organizations, a kids corner, and even entertainment! Visit us for the most updated [program details](#).

Demonstrations

- Planting
- Kids activities

Workshops

- Professional landscape panel
- Turf replacement
- Water-saving garden
- Compost in the classroom

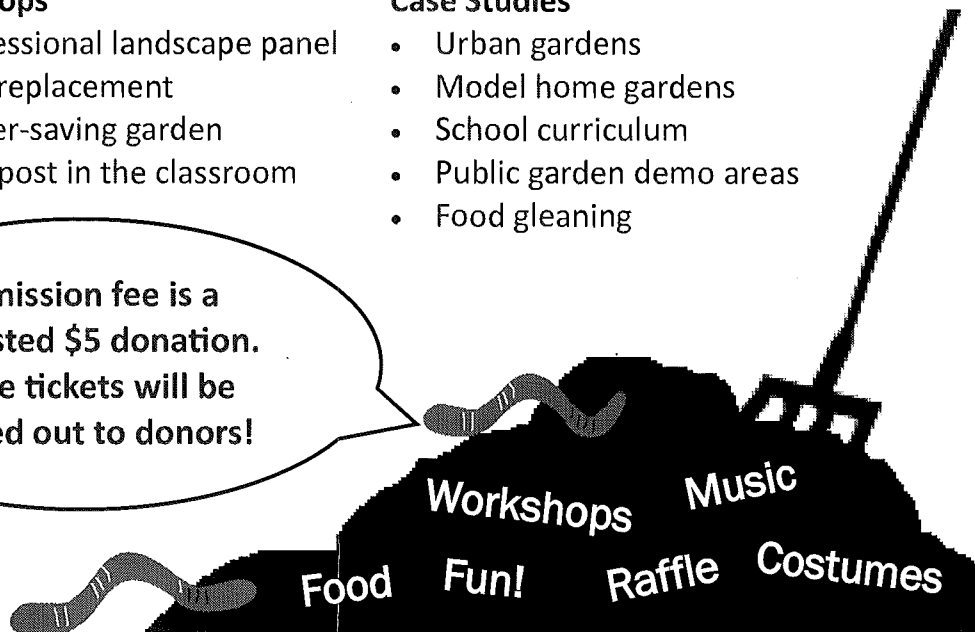
Exhibits

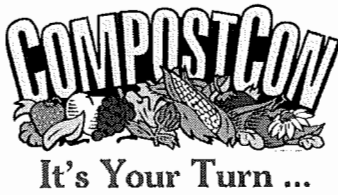
- Compost Suppliers
- Bin and equipment vendors

Case Studies

- Urban gardens
- Model home gardens
- School curriculum
- Public garden demo areas
- Food gleaning

Admission fee is a suggested \$5 donation. Raffle tickets will be handed out to donors!





Saturday, January 25
 10:00am-5:00pm
 Oakland Convention Center
 550 10th Street
 Oakland, CA 94607
 East Hall

Thank you to the CompostCon Sponsors!

Kellogg Garden Products
 Zanker Recycling
 Filtrexx
 Vision Recycling

Lyngso Garden Materials, Inc.
 Waste Management Earth Care
 Sonoma Compost Company

Schedule for the Day

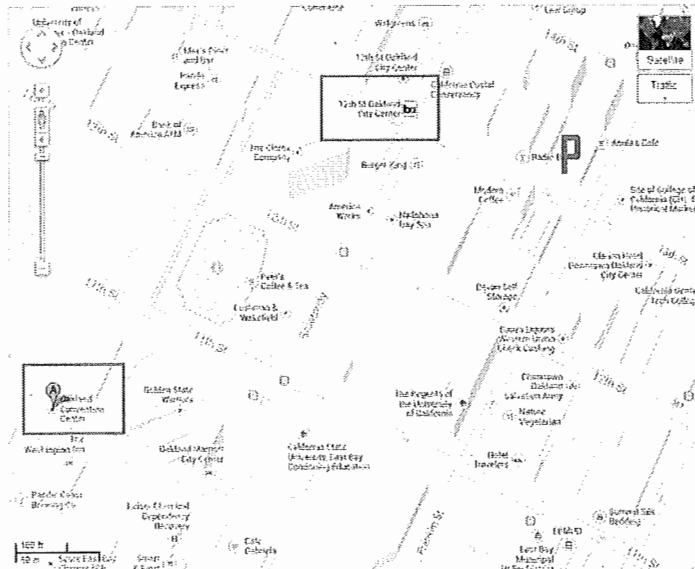
- 10:30-12:30.....Morning workshop sessions
(Rooms 206 & 207)
- 11:30-2:30.....Lunch
(East Hall)
- 12:30-1:30.....Lunch time activities:
Costume contest and raffle
(East Hall)
- 1:30-4:30.....Afternoon workshop sessions
(Rooms 206 & 207)

Exhibitor booths and kids activities throughout the day
 Compost Mountain Boys band will play every hour
 Big raffle drawings at lunch and at the end of the day

Exhibitor Booths—East Hall

- Bay Friendly Landscaping and Gardening Coalition
- BrightCurrent
- Buttercup Farms Garden
- California Regional Environmental Education Community (CREEC)
- Cal Poly Compost Project
- Filtrexx
- Food Shift
- Global Student Embassy
- Green Mountain Technologies (Earth Tub)
- Kellogg Garden Products
- Lyngso Garden Materials, Inc.
- Northern California Recycling Association
- O2 Compost
- Oakland Firewood & Landscape Supply
- Rethink Waste
- SF Department of the Environment
- Sure Close, Inc.
- Tiny Tots
- Vision Recycling
- Waste Management Earth Care
- Zanker Recycling

Map of Convention Center and
 Downtown Merchants Parking Garage
 Garage: 1305 Franklin Street. Suite #309, Oakland, CA 94612
<http://downtownmerchantsparking.com/index.html>
 \$6 fee for the day



Attendees are strongly encouraged to take BART or other public transportation to CompostCon, but if you have to drive please see the map above labeled with the closest garage with the best price for parking.

Workshop Schedule

Time	Topic of Workshop
10:30-11:30am	Lose Your Lawn
	Compost: What it is and What it Ain't
11:30-12:30pm	Edible Gardens
	Reducing Food Waste
Break	Lunch, Costume Contest, Raffle
1:30-2:30pm	Selecting and using compost
	Composting in the Classroom
2:30-3:30pm	Sustainable Landscaping
	Garden Soxx
3:30-4:30pm	Garden Soxx
3:30-4:15pm	Urban Gardening
4:15-5:00pm	International Student Exchange – Creating School Gardens

For more information please check out the CompostCon website www.compostcon.com, or search for Compost Con on Facebook and like our page!

Carrillo, Kathy

From: Rules and Open Government Committee Agendas
Subject: FW: Support - Housing Impact Fee
Attachments: HIF Coalition letter 1.14.pdf; ATT1935763.htm

From: Shiloh Ballard [<mailto:sballard@svlg.org>]

Sent: Wednesday, January 15, 2014 4:02 PM

To: Reed, Chuck; Liccardo, Sam; Chu, Kansan; Nguyen, Madison; Herrera, Rose; Constant, Pete; Oliverio, Pierluigi; Kalra, Ash; Campos, Xavier; Rocha, Donald; Khamis, Johnny

Cc: Connolly, Shane Patrick; Grabowski, Ann; Weerakoon, Ru; Pereira, Paul; Willett, Nicole; Gordienko, Jaclyn; Moua, Louansee; Quigley, Aaron

Subject: Support - Housing Impact Fee

Dear Mayor and City Council,

Attached is a support letter for a housing impact fee to fund affordable housing signed by a broad coalition of organizations.

Please let us know if you have any questions.

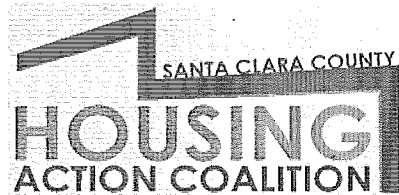
Thank you~

--

Shiloh Ballard
Senior Vice President, Housing & Community Development
Silicon Valley Leadership Group
408-501-7859
www.svlg.org

Silicon Valley Leadership Group
2001 Gateway Place, Suite 101E
San Jose, CA 95110
408-501-7864 Main Number
408-501-7861 Fax

Interested in housing advocacy?
Join the HAC!



www.hacscc.org

The Honorable Mayor and City Council
City of San José
200 E. Santa Clara Street
San José, CA 95113

Re: Affordable Housing Impact Fee

Dear Mayor and City Council:

After months of delay, in February the Council will decide whether to move forward to adopt a housing impact fee to fund affordable housing. The undersigned organizations write to urge the Council to adopt a system of housing impact fees that requires the highest possible fee justified by the Residential Nexus Analysis for each housing type.

We believe that such a system of fees will appropriately mitigate the need for new affordable housing created by market-rate development, will be legally defensible if challenged, and, most importantly, will generate much-needed funds to promote the production of affordable housing in San José.

San José is one of the most expensive cities in the country in terms of housing cost.¹ The lack of affordable housing has far-reaching negative impacts on the City, its economy, and its residents.

Families who cannot afford decent housing are forced into overcrowded or uninhabitable conditions. Workers must live farther from their jobs and commute to San José, increasing greenhouse gas emissions and discouraging new investment by the companies that employ them. And an increasing number of people in our community are homeless, living in cars, in shelters, or outdoors.

State Housing Element Law requires San José to plan for the housing needs of households at all income levels. During the next planning period, which begins next year, San José has a projected housing need of 9,233 units affordable to very low-income households, 5,428 units affordable to low-income households, 6,188 units affordable to moderate-income households, and 14,231 units affordable to

¹ See, e.g., National Low Income Housing Coalition, *Out of Reach 2013*, p. 10 <http://nlihc.org/sites/default/files/oor/2013_OOR.pdf> (identifying San Jose-Sunnyvale-Santa Clara as the nation's 5th most expensive metropolitan area in terms of housing cost). See also City of San Jose Department of Housing, *Housing Needs & Strategies* (Nov. 2012). <http://www3.sanjoseca.gov/clerk/Agenda/20121113/20121113_ssres.pdf>.

above-moderate income households.² San José's Housing Element (its plan to meet its current and projected housing needs) will be due to the state in January 2015.³ In that document, the City will need to demonstrate that it has implemented effective strategies to facilitate the production of housing that is affordable to households at all income levels. The adoption of an adequate housing impact fee could be a key component of the City's efforts to meet its state-law obligations.⁴

The City has long been an affordable housing leader. From its decades-old inclusionary housing requirement in redevelopment areas, to its use of redevelopment funds (beyond the state law minimum) for the production of affordable housing, to its more recent adoption of a citywide inclusionary housing policy, San José has repeatedly expressed its community value of ensuring safe, adequate housing for residents at all income levels. We applaud the City for this leadership and deeply appreciate the City's commitment to addressing affordable housing and homelessness.

Unfortunately, cities everywhere, including San José, have lost many of their affordable housing tools. Redevelopment has been eliminated, and cities' ability to impose inclusionary requirements on new rental housing has been severely limited by the courts. At the same time, federal affordable housing funds have been decimated, placing even greater burdens on state and local governments to meet their communities' housing needs. Although we are hopeful that the California Supreme Court will uphold San José's inclusionary housing policy for ownership units,⁵ we remain acutely aware that the local government affordable housing toolkit has shrunk while the need for affordable homes continues to grow.

Adoption of a housing impact fee can help to fill the gaps left by the loss of redevelopment and judicial limitations on inclusionary zoning. Several cities and counties in the area have either adopted or are considering such fees as new means of funding affordable housing. The cities of Mountain View, San Carlos, Fremont, San Francisco, Walnut Creek, Santa Rosa, Berkeley, and Cupertino all have

² Association of Bay Area Governments, *Regional Housing Need Plan for the San Francisco Bay Area: 2014-2022*, App. C <http://www.abag.ca.gov/planning/housingneeds/pdfs/2014-22_RHNA_Plan.pdf>.

³ California Department of Housing and Community Development, *Housing Element Update Schedule for Regional Housing Need Assessment (RHNA)* (last updated Aug. 2013) <http://www.hcd.ca.gov/hpd/hrc/plan/he/web_he_duedate.pdf>.

⁴ City of San Jose, *Envision San Jose 2040 General Plan* <<http://www.sanjoseca.gov/DocumentCenter/Home/View/474>>.

⁵ It is important to note that the outcome of this case is highly unlikely to affect the legality of a housing impact fee.

housing impact fees; Sunnyvale is actively considering one. The fees charged by these neighboring jurisdictions are in line with the fees that have been proposed by staff; for example, Fremont charges a rate of between \$17.55 and \$20.25 per square foot.

It is important to note that city leaders from Mountain View – the most recent local city to pass a housing impact fee – report no decline in interest among rental housing developers to build since their rental impact fee was enacted. At least 700 homes have entered the development pipeline since Mountain View's fee took effect in February 2013.

At Council's direction, the City commissioned a Residential Nexus Analysis, which demonstrated the need for affordable housing created by new market-rate residential development, and a Feasibility Study, which proved that even a substantial housing impact fee would not impede new development in San José. As the Mayor requested, the Nexus Study relies upon conservative assumptions; indeed, the authors of the study themselves explicitly acknowledge this.⁶ It is also important to acknowledge the thorough, cautious and inclusive process undertaken by City staff.

The time is ripe for San José to adopt a housing impact fee. Many cities have already adopted such fees, and the longer San José delays the more opportunities it will miss to generate affordable housing funding. This past year, 550 homes could have been made affordable had there been such a fee in place; we simply cannot afford to continue to allow these opportunities to slip through our fingers. We urge the Council to adopt a housing impact fee policy that generates the highest possible amount of fees for each market-rate housing type.⁷

⁶ Nexus Analysis, p. 45-46.

⁷ We understand that staff plans to narrow the proposal to only address rental development. While the loss of fees on ownership units is unfortunate, we understand staff's rationale for this decision.

Sincerely yours,



Shiloh Ballard
Silicon Valley Leadership Group



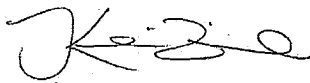
Brian Darrow
Working Partnerships USA



Poncho Guevara
Sacred Heart Community Service



James Zahradka
Law Foundation of Silicon Valley



Kevin Zwick
Housing Trust Silicon Valley



Bob Allen
Urban Habitat



Nayana Shah
Silicon Valley Independent Living
Center



Ben Field
South Bay AFL-CIO Labor Council



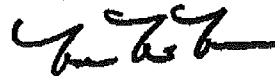
Chris Lepe
Transform



Diane Fisher
Jewish Community Relations Council



Michele Lew, Asian Americans for
Community Involvement



Naomi Nakano-Matsumoto, West
Valley Community Services



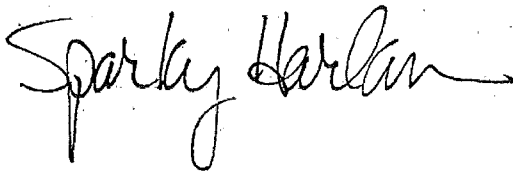
Dan Wu

Charities Housing



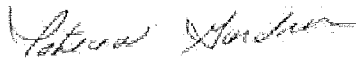
Carole Leigh Hutton

United Way Silicon Valley



Sparky Harlan

Bill Wilson Center



Patricia Gardner

Silicon Valley Council of Nonprofits

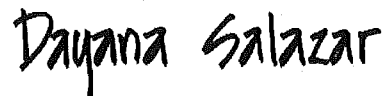


Patricia Diaz

Services Immigrants Rights and
Education Network (SIREN)



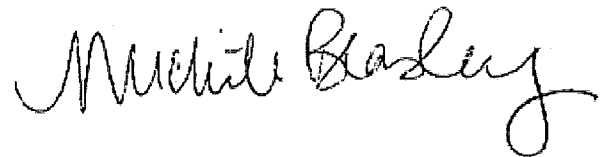
Harriet Wolf, Gina Gates
People Acting in Community
Together (PACT)



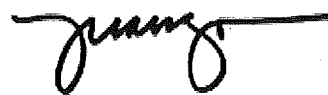
Dayana Salazar
CommUniverCity San José



Matt Huerta
Neighborhood Housing Services
Silicon Valley

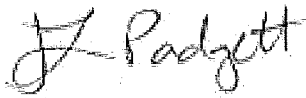


Michele Beasley
Greenbelt Alliance



Pilar Lorenzana-Campo
Non-Profit Housing Association of
Northern California

Letter re HIF
November 26, 2013
Page 6 of 6



Jen Padgett
Community Technology Alliance



Jenny Niklaus
EHC Lifebuilders

Louis Chicoine
Abode Services

Phyllis Ward
Affordable Housing Network of Santa
Clara County

Sandy Perry
CHAM Deliverance Ministry

Karae Lisle
Innvision Shelter Network