Please find the attached Preliminary Project Assessment (PPA) for the address listed above. You may contact the staff contact, Paolo Ikezoe, at (415) 575-9137 or paolo.ikezoe@sfgov.org, to answer any questions you may have, or to schedule a follow-up meeting.

Joshua Switzky, Senior Planner
Preliminary Project Assessment

Date: August 4, 2015
Case No.: 2015-005388PPA
Project Address: 1401-1419 Bryant Street
Block/Lot: 3904/002
Zoning: P - Public
Area Plan: Mission Area Plan
Project Sponsor: Jim Buker, Senior Architect, SF Public Works
Staff Contact: Paolo Ikezoe – 415-575-9137
  paolo.ikezoe@sfgov.org

DISCLAIMERS:
This Preliminary Project Assessment (PPA) letter provides feedback to the project sponsor from the Planning Department regarding the proposed project described in the PPA application submitted on April 21, 2015, as summarized below. This PPA letter identifies Planning Department review requirements for the proposed project, including those related to environmental review, approvals, neighborhood notification and public outreach, the Planning Code, project design, and other general issues of concern for the project. Please be advised that the PPA application does not constitute an application for development with the Planning Department. The PPA letter also does not represent a complete review of the proposed project, does not grant a project approval of any kind, and does not in any way supersede any required Planning Department approvals listed below.

The Planning Department may provide additional comments regarding the proposed project once the required applications listed below are submitted. While some approvals are granted by the Planning Department, some are at the discretion of other bodies, such as the Planning Commission or Historic Preservation Commission. Additionally, it is likely that the project will require approvals from other City agencies such as the Department of Building Inspection, Public Works, the Municipal Transportation Agency, Department of Public Health, San Francisco Public Utilities Commission, and others. The information included herein is based on the PPA application and plans, the Planning Code, General Plan, Planning Department policies, and local/state/federal regulations as of the date of this document, all of which are subject to change.

PROJECT DESCRIPTION:
The proposal is to construct a new multi-story Animal Care and Control (ACC) facility within the existing Municipal Railway Overhead Lines building located at 1401-1419 Bryant Street. The existing building on the 49,998-sf subject lot was constructed in 1893. The proposed new building would include 44,600 sf of conditioned space for offices, animal care and materials storage, and 6,200 sf of space open to the sky for a deck and dog runs. The site would include 16 surface parking spaces and 4 loading spaces.
BACKGROUND:
The project site is within the Mission Plan Area of the Eastern Neighborhoods Area Plans. The Eastern Neighborhoods Area Plans cover the Mission (location of project site), East South of Market (SoMa), Showplace Square/Potrero Hill, and Central Waterfront neighborhoods. On August 7, 2008, the Planning Commission certified the Eastern Neighborhoods Programmatic Final Environmental Impact Report (Eastern Neighborhoods PEIR) by Motion 17659 and adopted the Preferred Project for final recommendation to the Board of Supervisors. The Eastern Neighborhoods Area Plans and its associated rezoning became effective December 19, 2008.

ENVIRONMENTAL REVIEW:

Community Plan Exemption
Section 15183 of the California Environmental Quality Act (CEQA) Guidelines states that projects that are consistent with the development density established by a community plan for which an environmental impact report (EIR) was certified do not require additional environmental review, except as necessary to determine the presence of project-specific significant effects not identified in the programmatic plan area EIR.

As discussed above, the proposed project is located within the Mission Plan Area of the Eastern Neighborhoods Area Plans, which was evaluated in the Eastern Neighborhoods PEIR. If the proposed project is consistent with the development density identified in the area plan, it would be eligible for a community plan exemption (CPE). Please note that a CPE is a type of exemption from environmental review, and cannot be modified to reflect changes to a project after approval. Proposed increases beyond the CPE project description in project size or intensity after project approval will require reconsideration of environmental impacts and issuance of a new CEQA determination.

Within the CPE process, there can be three different outcomes as follows:

1. **CPE Only.** All potentially significant project-specific and cumulatively considerable environmental impacts are fully consistent with significant impacts identified in the Eastern Neighborhoods PEIR, and there would be no new “peculiar” significant impacts unique to the proposed project. In these situations, all pertinent mitigation measures and CEQA findings from the Eastern Neighborhoods PEIR are applied to the proposed project, and a CPE checklist and certificate is prepared. With this outcome, the applicable fees are: (a) the CPE determination fee (currently $13,659) and (b) the CPE certificate fee (currently $7,580).

2. **Mitigated Negative Declaration.** If new site- or project-specific significant impacts are identified for the proposed project that were not identified in the Eastern Neighborhoods PEIR, and if these new
significant impacts can be mitigated to a less-than-significant level, then a focused mitigated negative declaration is prepared to address these impacts, and a supporting CPE checklist is prepared to address all other impacts that were encompassed by the *Eastern Neighborhoods PEIR*, with all pertinent mitigation measures and CEQA findings from the *Eastern Neighborhoods PEIR* also applied to the proposed project. With this outcome, the applicable fees are: (a) the CPE determination fee (currently $13,659) and (b) the standard environmental evaluation fee (which is based on construction value).

3. **Focused EIR.** If any new site- or project-specific significant impacts cannot be mitigated to a less-than-significant level, then a focused EIR is prepared to address these impacts, and a supporting CPE checklist is prepared to address all other impacts that were encompassed by the *Eastern Neighborhoods PEIR*, with all pertinent mitigation measures and CEQA findings from the *Eastern Neighborhoods PEIR* also applied to the proposed project. With this outcome, the applicable fees are: (a) the CPE determination fee (currently $13,659); (b) the standard environmental evaluation fee (which is based on construction value); and (c) one-half of the standard EIR fee (which is also based on construction value). An EIR must be prepared by an environmental consultant from the Planning Department’s environmental consultant pool ([http://www.sfplanning.org/ftp/files/MEA/Environmental_consultant_pool.pdf](http://www.sfplanning.org/ftp/files/MEA/Environmental_consultant_pool.pdf)). The Planning Department will provide more detail to the project sponsor regarding the EIR process should this level of environmental review be required.

We received an **Environmental Evaluation Application (EEA)** for the proposed project on June 15, 2015. The environmental review may be done in conjunction with the required approvals listed below, but must be completed before any project approval may be granted. **Note that until an entitlement application is submitted to the Current Planning Division, only the proposed Project Description will be reviewed by the assigned Environmental Coordinator.** See “Environmental Applications” on page 2 of the current Fee Schedule for a calculation of environmental application fees.3

Below is a list of topic areas addressed through the environmental review process. Some of these would require additional study based on the preliminary review of the project as it is proposed in the PPA application.

- **Historic Resources.** The project site contains one or more buildings previously determined to be eligible for national, state, or local listing as a historic resource. Therefore, the proposed alteration or demolition is subject to review by the Department’s Historic Preservation staff. To assist in this review, the project sponsor must hire a qualified professional to prepare a Historic Resource Evaluation (HRE) report. The project proposes alterations to an historical resource and the HRE scope will require a Secretary of the Interior’s Standards for the Treatment of Historic Properties analysis of the project. The professional must be selected from the Planning Department’s Historic Resource Consultant Pool. Please contact Tina Tam, Senior Preservation Planner, via email ([tina.tam@sfgov.org](mailto:tina.tam@sfgov.org)) for a list of three consultants from which to choose. The selected consultant must scope the HRE in consultation with Department Historic Preservation staff. Please contact the HRE scoping team at [HRE@sfgov.org](mailto:HRE@sfgov.org) to arrange the HRE scoping. Following an approved scope, the historic resource consultant should submit the draft HRE report for review to Environmental Planning after the project sponsor has filed the EE Application and updated it as necessary to reflect

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feedback received in the PPA letter. Historic Preservation staff will not begin reviewing your project until a complete draft HRE is received.

- **Archeological Resources.** The project site lies within the Archeological Mitigation Zone J-2: Properties with No Previous Studies of the *Eastern Neighborhoods PEIR*. Therefore, the proposed project will require Preliminary Archeological Review (PAR) by a Planning Department archeologist. To aid this review the Department archeologist may request a Preliminary Archeological Sensitivity Assessment (PASS) by a Department Qualified Archeological Consultant, subject to the review and approval by the Department archeologist. The Department archeologist will provide three names from the Qualified Archeological Consultant list if the PASS is required. The PAR will assess the archeological sensitivity of the project site based on in-house source material and will consider the potential for archeological impacts resulting from proposed soils disturbance. Please provide detailed information, including sections, proposed soils-disturbing activities, such as grading, excavation, installation of foundations, soils improvement, and site remediation in the EEA, and submit any available geotechnical/soils or phase II hazardous materials reports prepared for the project to assist in this review. If the Department archeologist determines that the project has a potential to adversely affect archeological resources, the PAR will identify additional measures needed to address the potential effect. These measures may include preparation of an archeological research design and treatment plan, implementation of project mitigation measures (such as archeological testing, monitoring, or accidental discovery), or other appropriate measures.

- **Transportation.** Based on the PPA submittal, a consultant-prepared circulation memo is likely to be required. In order to facilitate that analysis, Planning staff propose the following recommendations:
  - Clarify on plans where proposed loading would be located. Label new parking spaces as well.
  - Show number of bike parking spaces on plans.

- **Noise.** *Eastern Neighborhoods PEIR Noise Mitigation Measure F-1: Construction Noise* addresses requirements related to the use of pile-driving. If the proposed project requires pile-driving, *Noise Mitigation Measure F-1* would apply to the proposed project. This mitigation measure prohibits the use of impact pile drivers wherever feasible and requires that contractors use pile driving equipment with state-of-the-art noise shielding and muffling devices. To reduce noise and vibration impacts, sonic or vibratory sheetpile drivers, rather than impact drivers, shall be used wherever sheetpiles are needed. Project sponsors shall also require that contractors schedule pile-driving activity for times of the day that would minimize disturbance to neighbors.

*Eastern Neighborhoods PEIR Noise Mitigation Measure F-2: Construction Noise* requires that the project sponsor develop a set of site-specific noise attenuation measures under the supervision of a qualified acoustical consultant when the environmental review of a development project determines that construction noise controls are necessary due to the nature of planned construction practices and sensitivity of proximate uses. This mitigation measure requires that a plan for such measures be submitted to DBI prior to commencing construction to ensure that maximum feasible noise attenuation will be achieved. The project site is surrounded by commercial, industrial, and freeway
structures. Further screening during the environmental review process will be needed to confirm whether noise-sensitive land uses exist near the project site, and whether Noise Mitigation Measure F-2 is applicable.

Since the proposed project includes a new land use that may generate noise levels in excess of ambient noise, Eastern Neighborhoods PEIR Mitigation Measure F-5: Siting of Noise-Generating Uses would require the project sponsor to prepare a site survey that identifies potential noise-sensitive land uses within 900 ft. of, and having a direct line-of-sight to, the project site. Given that the project site is surrounded by commercial, industrial, and freeway structures, further screening during the environmental review process will be needed to confirm whether Noise Mitigation Measure F-5 is applicable. If noise-sensitive uses exist, the study must include at least one 24-hour noise measurement with maximum noise level readings taken at least every 15 minutes. The analysis should demonstrate with reasonable certainty that the proposed project would comply with Section 2909 of the San Francisco Police Code and the land use compatibility requirements of the General Plan.

- **Air Quality.** The proposed project at 50,800 sf is below the Bay Area Air Quality Management District’s (BAAQMD) construction and operational screening levels for criteria air pollutants.\(^4\) Therefore, an analysis of the project’s criteria air pollutant emissions is not likely to be required.

Project-related excavation and other construction activities may cause wind-blown dust that could contribute particulate matter into the local atmosphere. To reduce construction dust impacts, the proposed project will be required to adhere to the dust control requirements set forth in the Construction Dust Ordinance contained in San Francisco Health Code Article 22B and San Francisco Building Code Section 106.A.3.2.6.

The project site is located within an Air Pollutant Exposure Zone, as mapped and defined by Health Code Article 38. The Air Pollutant Exposure Zone identifies areas with poor air quality based on modeling of air pollution, exposures, and health vulnerability from mobile, stationary, and area source emissions within San Francisco. Equipment exhaust measures during construction will likely be required. Please provide detailed information related to construction equipment, phasing and duration of each phase, and the volume of excavation as part of the EEA.

If the project would generate new sources of toxic air contaminants including, but not limited to, emissions from diesel generators or boilers, or any other stationary sources, the project would result in toxic air contaminants that may affect both on-site and off-site sensitive receptors and additional measures will likely be required to reduce stationary source emissions. Based on the information in the PPA application, the proposed project likely would not require a backup diesel generator due to the proposed height, but this will be confirmed at the time of the EEA submittal.

- **Greenhouse Gases.** The City and County of San Francisco’s Strategies to Address Greenhouse Gas Emissions presents a comprehensive assessment of policies, programs, and ordinances that represents San Francisco’s Qualified Greenhouse Gas (GHG) Reduction Strategy. Projects that are consistent

\(^4\) BAAQMD, CEQA Air Quality Guidelines, May 2011, Chapter 3.
with San Francisco’s Qualified GHG Reduction Strategy would result in less-than-significant impacts from GHG emissions. In order to facilitate a determination of compliance with San Francisco’s Qualified GHG Reduction Strategy, the Planning Department has prepared a Greenhouse Gas Analysis Compliance Checklist.\(^5\) The project sponsor is required to submit the completed table regarding project compliance with the identified regulations and provide project-level details in the discussion column. This information will be reviewed by the environmental planner during the environmental review process to determine if the project would comply with San Francisco’s Greenhouse Gas Reduction Strategy. Projects that do not comply with an ordinance or regulation may be determined to be inconsistent with the Greenhouse Gas Reduction Strategy.

- **Wind.** The proposed project would not increase the bulk or height of the existing building on the project site. Therefore, a wind study will not likely be required.

- **Shadow.** The proposed project would not increase the bulk or height of the existing building on the project site. Therefore, a shadow study will not likely be required.

- **Geology.** The project site is located within a Seismic Hazard Zone (Liquefaction Hazard Zone likely underlain by artificial fill). Any new construction on the site is therefore subject to a mandatory Interdepartmental Project Review.\(^6\) A geotechnical study prepared by a qualified consultant must be submitted with the EEA. The study should address whether the site is subject to liquefaction, and should provide recommendations for any geotechnical concerns identified in the study. In general, compliance with the building codes would avoid the potential for significant impacts related to structural damage, ground subsidence, liquefaction, landslides, and surface settlement. To assist Planning Department staff in determining whether the project would result in environmental impacts related to geological hazards, it is recommended that you provide a copy of the geotechnical information with boring logs for the proposed project. This study will also help inform the Planning Department Archeologist of the project site’s subsurface geological conditions.

- **Hazardous Materials.** The proposed project would require excavation on a site with known prior automotive and industrial use (vehicle storage and streetcar traction powerhouse). Therefore, the project would be subject to Article 22A of the Health Code, also known as the Maher Ordinance, if more than 50 cubic yards of excavation would occur. The Maher Ordinance, which is administered and overseen by the Department of Public Health (DPH), requires the project sponsor to retain the services of a qualified professional to prepare a Phase I Environmental Site Assessment (ESA) that meets the requirements of Health Code Section 22.A.6. The Phase I ESA would determine the potential for site contamination and level of exposure risk associated with the project. Based on that information, soil and/or groundwater sampling and analysis, as well as remediation of any site contamination, may be required. These steps are required to be completed prior to the issuance of any building permit. In order to confirm applicability of the Maher Ordinance, please provide detailed information about the proposed volume of excavation as part of the EEA.

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Eastern Neighborhoods EIR Hazardous Materials Mitigation Measure L-1: Hazardous Building Materials would be applicable to the proposed project. The mitigation measure requires that the project sponsor ensure that any equipment containing polychlorinated biphenyls (PCBs) or di(2-ethylhexyl) phthalate (DEPH), such as fluorescent light ballasts, and any fluorescent light tubes containing mercury be removed and properly disposed of in accordance with applicable federal, state, and local laws. In addition, any other hazardous materials identified, either before or during work, must be abated according to applicable federal, state, and local laws.

Because the existing building was constructed prior to 1980, asbestos-containing materials, such as floor and wall coverings, may be found in the building. The Bay Area Air Quality Management District (BAAQMD) is responsible for regulating airborne pollutants including asbestos. Please contact BAAQMD for the requirements related to demolition of buildings with asbestos-containing materials. In addition, because of its age (constructed prior to 1978), lead paint may be found in the existing building. Please contact the San Francisco Department of Building Inspection (DBI) for requirements related to the demolition of buildings that may contain lead paint.

- **Naturally Occurring Asbestos.** Based upon mapping conducted by the U.S. Geological Survey (USGS) the project site may be underlain by serpentine rock. Project construction activities could release serpentinite into the atmosphere. Serpentinite commonly contains naturally occurring chrysotile asbestos (NOA) or tremolite-actinolite, a fibrous mineral that can be hazardous to human health if airborne emissions are inhaled. In the absence of proper controls, NOA could become airborne during excavation and handling of excavated materials. On-site workers and the public could be exposed to airborne asbestos unless appropriate control measures are implemented. To address health concerns from exposure to NOA, ARB enacted an Asbestos Airborne Toxic Control Measure (ATCM) for Construction, Grading, Quarrying, and Surface Mining Operations in July 2001. The requirements established by the Asbestos ATCM are contained in California Code of Regulations (CCR) Title 17, Section 93105, and are enforced by the Bay Area Air Quality Management District (BAAQMD). The proposed project would be required to comply with the requirements of the Asbestos ATCM, which include measures to control fugitive dust from construction activities, in addition to the requirements of the Construction Dust Control Ordinance discussed above.

- **Tree Planting and Protection.** The Department of Public Works Code Section 8.02-8.11 requires disclosure and protection of landmark, significant, and street trees located on private and public property. Any such trees must be shown on the site plans with the size of the trunk diameter, tree

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7 Planning Department, GIS Layer, “Areas Affected by Serpentine Rocks.” Created February 25, 2010 from United States Geological Survey and San Francisco Department of Public Health data.

height, and accurate canopy drip line. Please submit the Tree Planting and Protection Checklist with the EEA and ensure that trees are appropriately shown on site plans. Also see the comments below under “Street Trees.”

PLANNING DEPARTMENT APPROVALS:

The project requires the following Planning Department approvals. These approvals may be reviewed in conjunction with the required environmental review, but may not be granted until after the required environmental review is completed.

1. A Building Permit Application is required for the proposed alteration of the subject property.

NEIGHBORHOOD NOTIFICATIONS AND PUBLIC OUTREACH:

Project Sponsors are encouraged, and in some cases required, to conduct public outreach with the surrounding community and neighborhood groups early in the development process. Additionally, many approvals require a public hearing with an associated neighborhood notification. Differing levels of neighborhood notification are mandatory for some or all of the reviews and approvals listed above.

Notification of a Project Receiving Environmental Review. Notice may be required to be sent to occupants of the project site and properties adjacent to the project site, as well as to owners and, to the extent feasible, occupants of properties within 300 feet of the project site at the initiation of the environmental review process. Please be prepared to provide mailing addresses on a CD upon request during the environmental review process.

PRELIMINARY PROJECT COMMENTS:

The following comments address specific Planning Code and other general issues that may substantially impact the proposed project.

1. Public Use Zoning District: Per Planning Code Section 234, the Public Use (P) Zoning District applies to land that is owned by a governmental agency and in some form of public use, including open space. The proposed use is principally permitted within the P Zoning District.

2. Civic Design Review by the Arts Commission is required for this parcel. Please contact the Civic Design Review Program Director of the San Francisco Arts Commission, 25 Van Ness Avenue, Suite 345, San Francisco, CA 94102, 415-252-2585 or review their website at www.sfartscommission.org/CDR/home/.

3. Street trees. The proposed project is subject to the San Francisco Green Landscaping Ordinance, which assists in articulating Planning Code Sections 138.1. This Planning Code section outlines a provision for adding street trees when undertaking new construction. A 24-inch box size street tree would be required for each 20 feet of frontage of the property along each street or alley, with any remaining fraction of 10 feet or more of frontage requiring an additional tree for addition of 20% or more of gross floor area to an existing building. No street trees are shown on the plans. Based on the street frontage, it appears that (10) street trees would be required along Bryant Street and (12) street trees Alameda Street. Existing trees on the project site would apply towards the street tree
requirement. Please ensure that the proposed project is in compliance with this Planning Code section by providing an updated site plan showing landscaping and street trees.

4. **Streetscape Plan.** The project is greater than one-half acre in total area, contains 250 feet of total lot frontage on one or more publicly-accessible rights-of-way, and the project includes addition of 20% or more of gross floor area to an existing building and as such, requires the submittal of a Streetscape Plan to the Planning Department to ensure that the new streetscape and pedestrian elements are in conformance with the Department’s Better Street Plan. Please refer to the Preliminary Design Comments Section for further information about this requirement.

5. **Parking:** Planning Code Section 151 outlines the requirements for required off-street parking. The parking requirement would be determined based upon the proposed uses associated with the facility and the number of anticipated daily visitors. Please provide additional information on the classes of uses (i.e., office, assembly, etc.), as identified within this section of the Planning Code.

6. **Bicycle Parking.** Planning Code Section 155.5 requires that addition to a building or lot that increases the building’s gross floor area by more than 20 percent provide a minimum two spaces or One Class 1 space for every 5,000 square feet and a minimum two spaces or One Class 2 space for every 2,500 occupied square feet of publicly-accessible or exhibition area. The proposed project contains no bicycle parking.

7. **Automobile Screening.** Any vehicle use area that has more than 25 linear feet adjacent to a public right-of-way or is a parking lot for the parking of 10 or more automobiles shall be screened in accordance with the standards described in Section 142, Screening and Greening of Parking and Vehicle Use Areas.

8. **Flood Notification.** The project site is in a block that has the potential to flood during storms. The SFPUC will review the permit application to comment on the proposed application and the potential for flooding during wet weather. Applicants for building permits for either new construction, change of use, or change of occupancy, or for major alterations or enlargements must contact the SFPUC at the beginning of the process to determine whether the project would result in ground-level flooding during storms. Requirements may include provision of measures to ensure positive sewage flow, raised elevation of entryways, and/or special sidewalk construction and the provision of deep gutters. The side sewer connection permits for such projects need to be reviewed and approved by the SFPUC at the beginning of the review process for all permit applications submitted to the Planning Department, DBI, or the Successor Agency to the San Francisco Redevelopment Agency. For information required for the review of projects in flood-prone areas, the permit applicant shall refer to Bulletin No. 4: [http://www.sf-planning.org/ftp/files/publications_reports/DB_04_Flood_Zones.pdf](http://www.sf-planning.org/ftp/files/publications_reports/DB_04_Flood_Zones.pdf).

9. **Recycled Water.** Projects located in San Francisco’s designated recycled water use areas are required to install recycled water systems for irrigation, cooling, and/or toilet and urinal flushing in accordance with the Recycled (or Reclaimed) Water Use Ordinance, adopted as Article 22 of the San Francisco Public Works Code. New construction or major alterations with a total cumulative area of 40,000 square feet or more; any new, modified, or existing irrigated areas of 10,000 square feet or more; and all subdivisions are required to comply. To determine if the proposed project is in a
designated recycled water use area, and for more information about the recycled water requirements, please visit sfwater.org/index.aspx?page=687.

10. **Impact Fees.** This project will be subject to various impact fees. Please refer to the Planning Director’s Bulletin No. 1 for an overview of Development Impact Fees, and to the Department of Building Inspection’s Development Impact Fee webpage for more information about current rates.

   Based on an initial review of the proposed project, the following impact fees, which are assessed by the Planning Department, will be required:

   a. Eastern Neighborhoods Impact Fees (423.2(a)(1)(D)) Tier 1 for a change of use to an existing building.
   b. That said, full fee of Tier 2 for any additional square footage added. Change of use rate applies to existing square footage only.

**PRELIMINARY DESIGN COMMENTS:**

The project is on public property located in the Eastern Neighborhoods Planning Area. The area is mixed in scale with buildings that are one to eight stories in height primarily with large lot-covering floorplates. The predominant neighborhood use is industrial with some surface parking areas. The architectural character is mostly masonry, including brick, with large punched openings. The following comments address preliminary design issues that may significantly impact the proposed project:

1. **Site Design, Open Space, and Massing.** The Planning Department supports the project as shown and the overall intent to adaptively reuse the historic structure.

2. **Street Frontage.** The Planning Department recommends maintaining the façade and providing active use engagement where possible. The parking should be screened from the street and the entry should be highlighted and landscaped so that it is visible from the public realm.

3. **Architecture.** The Planning Department requests that the project sponsor continue to work with Historic Preservation staff on fenestration, roof, and façade renovation design or replacement issues.

**PRELIMINARY PROJECT ASSESSMENT EXPIRATION:**

This Preliminary Project Assessment is valid for a period of **18 months**.

Enclosure:   Neighborhood Group Mailing List  
             Interdepartmental Project Review Application  
             Flood Notification: Planning Bulletin  
             SFPUC Recycled Water Information Sheet
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<tr>
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<td>Diaz</td>
<td>Project Director</td>
<td>People Organizing to Demand Environmental and Economic Rights (PODER)</td>
<td>474 Valencia Street #125</td>
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<td>94103</td>
<td>415-431-4210</td>
<td>podersf.org</td>
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<td>Wild Equity Institute</td>
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<td>HERE Local 2</td>
<td>209 Golden Gate Avenue</td>
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<td>750 27th Street</td>
<td>San Francisco</td>
<td>CA</td>
<td>94131</td>
<td>415-215-1711</td>
<td></td>
<td>Castro/Upper Market, Diamond Heights, Glen Park, Mission, Noe Valley</td>
</tr>
<tr>
<td>Jim</td>
<td>Meko</td>
<td>Chair</td>
<td>SOMA Leadership Council</td>
<td>366 Tenth Street</td>
<td>San Francisco</td>
<td>CA</td>
<td>94103</td>
<td>415-552-2401</td>
<td><a href="mailto:jim.meko@comcast.net">jim.meko@comcast.net</a></td>
<td>Mission, South of Market</td>
</tr>
<tr>
<td>John</td>
<td>Barbey</td>
<td>Chairperson</td>
<td>Liberty Hill Resident Association</td>
<td>50 Liberty Street</td>
<td>San Francisco</td>
<td>CA</td>
<td>94103</td>
<td>415-695-0990</td>
<td></td>
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</tr>
<tr>
<td>Judith</td>
<td>Berkowitz</td>
<td>President</td>
<td>East Mission Improvement Association (EMIA)</td>
<td>1322 Florida Street</td>
<td>San Francisco</td>
<td>CA</td>
<td>94110</td>
<td>415-824-0617</td>
<td><a href="mailto:sfberk@mac.com">sfberk@mac.com</a></td>
<td></td>
</tr>
<tr>
<td>Keith</td>
<td>Goldstein</td>
<td>0</td>
<td>Potrero-Dogpatch Merchants Association</td>
<td>800 Kansas Street</td>
<td>San Francisco</td>
<td>CA</td>
<td>94107</td>
<td>0</td>
<td><a href="mailto:keith@oovestsf.org">keith@oovestsf.org</a></td>
<td>Mission, Potrero Hill, South of Market</td>
</tr>
<tr>
<td>Lucia</td>
<td>Bogatay</td>
<td>Board Member</td>
<td>Mission Dolores Neighborhood Association</td>
<td>3676 20th Street</td>
<td>San Francisco</td>
<td>CA</td>
<td>94110</td>
<td>415-863-3950</td>
<td><a href="mailto:missiondna@earthink.net">missiondna@earthink.net</a>, <a href="mailto:peter@missiondna.org">peter@missiondna.org</a></td>
<td>Castro/Upper Market, Mission</td>
</tr>
<tr>
<td>Luis</td>
<td>Grandados</td>
<td>Executive Director</td>
<td>Mission Economic Development Association</td>
<td>2301 Mission Street #301</td>
<td>San Francisco</td>
<td>CA</td>
<td>94110</td>
<td>415-282-3334</td>
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<td>Excelsior, Mission, Outer Mission</td>
</tr>
<tr>
<td>Marvis</td>
<td>Phillips</td>
<td>Land Use Chair</td>
<td>Alliance for a Better District 6</td>
<td>230 Eddy Street #1206</td>
<td>San Francisco</td>
<td>CA</td>
<td>94102-6526</td>
<td>415-674-1935</td>
<td><a href="mailto:marvisphillips@gmail.com">marvisphillips@gmail.com</a></td>
<td>Downtown/Civic Center, Mission, South of Market, Western Addition</td>
</tr>
<tr>
<td>Matthew</td>
<td>Rodgers</td>
<td>Chair</td>
<td>Alabama Street Pioneers</td>
<td>1014 Alabama Street</td>
<td>San Francisco</td>
<td>CA</td>
<td>94110</td>
<td>415-826-4654</td>
<td><a href="mailto:a@balastadsonic.net">a@balastadsonic.net</a></td>
<td>Citywide, Mission</td>
</tr>
<tr>
<td>Peter</td>
<td>Heinecke</td>
<td>President</td>
<td>Dolores Heights Improvement Club-DORC</td>
<td>P.O. Box 14426</td>
<td>San Francisco</td>
<td>CA</td>
<td>94110</td>
<td>0</td>
<td><a href="mailto:plud@doloresheights.org">plud@doloresheights.org</a>; <a href="mailto:libertyhillneighborhood@gmail.com">libertyhillneighborhood@gmail.com</a></td>
<td>Castro/Upper Market, Mission, Noe Valley</td>
</tr>
<tr>
<td>Peter</td>
<td>Cohen</td>
<td>President</td>
<td>Nye Street Neighbors</td>
<td>33 Nye Street</td>
<td>San Francisco</td>
<td>CA</td>
<td>94114</td>
<td>415-722-0617</td>
<td><a href="mailto:poohserf@gmail.com">poohserf@gmail.com</a></td>
<td>Castro/Upper Market, Mission, Western Addition</td>
</tr>
<tr>
<td>Philip</td>
<td>Lesser</td>
<td>President</td>
<td>Mission Merchants Association</td>
<td>555 Laurel Avenue #501</td>
<td>San Mateo</td>
<td>CA</td>
<td>94401</td>
<td>415-897-4171</td>
<td><a href="mailto:philsan@msn.com">philsan@msn.com</a>; <a href="mailto:mm@protobufal-sf.com">mm@protobufal-sf.com</a>; <a href="mailto:info@protobufal-sf.com">info@protobufal-sf.com</a></td>
<td>Mission</td>
</tr>
<tr>
<td>Robert</td>
<td>Hernandez</td>
<td>President</td>
<td>0</td>
<td>Valley Center Merchant Association</td>
<td>1333 Florida Street</td>
<td>San Francisco</td>
<td>CA</td>
<td>94110</td>
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<td><a href="mailto:seanc@paaxongate.com">seanc@paaxongate.com</a></td>
</tr>
<tr>
<td>Sean</td>
<td>Quigley</td>
<td>Director</td>
<td>Pacific Park Factory</td>
<td>1038 Valencia Street</td>
<td>San Francisco</td>
<td>CA</td>
<td>94110</td>
<td>415-363-3641</td>
<td><a href="mailto:pacificparkfactory@gmail.com">pacificparkfactory@gmail.com</a></td>
<td>Castro/Upper Market, Downtown/Civic Center, Mission</td>
</tr>
<tr>
<td>Ted</td>
<td>Olszewski</td>
<td>Member</td>
<td>Market/Octavia Community Advisory Comm.</td>
<td>30 Sharon Street</td>
<td>San Francisco</td>
<td>CA</td>
<td>94114-7109</td>
<td>415-407-0094</td>
<td><a href="mailto:olubowski@yahoo.com">olubowski@yahoo.com</a></td>
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<tr>
<td>Tisha</td>
<td>Kenny</td>
<td>President</td>
<td>19th Street/Oakwood Neighborhood Association</td>
<td>3642 19th Street</td>
<td>San Francisco</td>
<td>CA</td>
<td>94110</td>
<td>415-883-8653</td>
<td><a href="mailto:tskenny@att.net">tskenny@att.net</a></td>
<td>Mission</td>
</tr>
<tr>
<td>J.R.</td>
<td>Eppler</td>
<td>President</td>
<td>Potrero Boosters Neighborhood Association</td>
<td>1459 - 18th Street, Suite 133</td>
<td>San Francisco</td>
<td>CA</td>
<td>94107</td>
<td>650-704-7775</td>
<td><a href="mailto:president@potreroboosters.org">president@potreroboosters.org</a></td>
<td>Mission, Potrero Hill, South of Market</td>
</tr>
<tr>
<td>Zoeoe</td>
<td>Astrachen</td>
<td>Principal</td>
<td>Central 26th Street Neighborhood Coalition</td>
<td>3443 26th Street</td>
<td>San Francisco</td>
<td>CA</td>
<td>94114</td>
<td>415-285-3960</td>
<td><a href="mailto:za@intersticearchitecture.com">za@intersticearchitecture.com</a></td>
<td>Mission</td>
</tr>
</tbody>
</table>
Interdepartmental Project Reviews are mandatory for new construction projects that propose buildings eight stories or more and new construction on parcels identified by the State of California Department of Conservation, Division of Mines and Geology as Seismic Hazard Zones in the City and County of San Francisco. Projects identified as such, must request and participate in an interdepartmental project review prior to any application that requires a public hearing before the Planning Commission or new construction building permit.

Project Sponsors may elect to request an interdepartmental review for any project at any time, however, it is strongly recommended that the request is made prior to the submittal of the aboverereferenced applications.

The Planning Department acts as the lead agency in collaboration with the Department of Building Inspection (DBI); the Department of Public Works (DPW); and the San Francisco Fire Department (SFFD). A representative from each of these City Agencies will attend your meeting.

**Interdepartmental Project Review fees:**

1. **$1,308** for five or fewer residential units and all affordable housing projects.
2. **$1,859** for all other projects.

To avoid delays in scheduling your meeting, provide all information requested on this form and submit your request with a check in the appropriate amount payable to the San Francisco Planning Department. Requests may be mailed or delivered to San Francisco Planning Department, 1650 Mission Street, Suite 400, San Francisco, CA 94103-2414. Those wishing more specific or more detailed information may contact the Project Review Meeting Coordinator at (415) 575-9091.

*Please note: All returned checks are subject to a $50.00 bank fee.*

**Interdepartmental Project Reviews are scheduled no sooner than two (2) weeks from the receipt of the request form and check.**
Interdepartmental Project Review

Submittal requirements:

Please submit four (4) copies/sets of all information for distribution to each department/agency.

All projects subject to the mandatory Interdepartmental Project Review shall be required to submit the following minimum information in addition to their request form:

1. Site Survey with topography lines;
2. Floor Plans with occupancy and/or use labeled of existing and proposed;
3. Existing and proposed elevations;
4. Roof Plan; and
5. Pictures of the subject property and street frontages.

Planned unit developments or projects with an acre or more of land area shall be required to submit the following additional information:

1. Existing and proposed street names and widths;
2. Location of any existing train tracks; and
3. Location of any existing and proposed easements.

In order for the Interdepartmental Project Review to be most effective and beneficial to you, it is strongly recommended that any issues, concerns and/or specific questions are submitted with this request directed to each discipline.
APPLICATION DATE: ____________________________________________________________

PROJECT CONTACT:
Name ____________________________ Phone No. (___)____________________
Address ______________________________________________________________________
City ____________________________ Zip Code _____________________________
FAX No. (___)____________________ E-Mail Address _________________________
Name of Property Owner ______________________________________________________

PROJECT INFORMATION:
Address ______________________________________________________________________
How many units does the subject property have? _____________________________
Assessor’s Block/Lot(s) _____________________ Zoning District __________________
Height and Bulk Districts ______________________ Located within Geologic Hazard Zone? Y ☐ N ☐

PROJECT DESCRIPTION / PURPOSE OF MEETING/SPECIFIC QUESTIONS:
(Use separate sheet, if necessary)
____________________________________________________________________________
____________________________________________________________________________
____________________________________________________________________________

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<tr>
<th>Land Use Type</th>
<th>Existing</th>
<th>Proposed</th>
<th>Net Change</th>
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<tr>
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<td>Commercial Square Footage:</td>
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<td>Retail</td>
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<tr>
<td>Office</td>
<td></td>
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<tr>
<td>Number of Hotel Rooms</td>
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<tr>
<td>Industrial Square Footage</td>
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<td>Other Uses: __________________</td>
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<tr>
<td>Number of Parking Spaces</td>
<td></td>
<td></td>
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<tr>
<td>Number of Stories</td>
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</table>

Will this project be publicly funded? (specify) ________________________________
Previously contacted staff (if applicable) ______________________________________
(Please submit four (4) copies/sets of the Application Form, Floor Plans, Pictures, etc.)
PLANNING BULLETIN

DATE: April 1, 2007  (V1.3)
TITLE: Review of Projects in Identified Areas Prone to Flooding

PURPOSE: This bulletin alerts project sponsors to City and County review procedures and requirements for certain properties where flooding may occur.

BACKGROUND:
Development in the City and County of San Francisco must account for flooding potential. Areas located on fill or bay mud can subside to a point at which the sewers do not drain freely during a storm (and sometimes during dry weather) and there can be backups or flooding near these streets and sewers. The attached graphic illustrates areas in the City prone to flooding, especially where ground stories are located below an elevation of 0.0 City Datum or, more importantly, below the hydraulic grade line or water level of the sewer. The City is implementing a review process to avoid flooding problems caused by the relative elevation of the structure to the hydraulic grade line in the sewers.

PERMIT APPLICATION PROCESS:
Applicants for building permits for either new construction, change of use (Planning) or change of occupancy (Building Inspection), or for major alterations or enlargements shall be referred to the San Francisco Public Utilities Commission (SFPUC) at the beginning of the process, for a review to determine whether the project would result in ground level flooding during storms. The side sewer connection permits for such projects need to be reviewed and approved by the PUC at the beginning of the review process for all permit applications submitted to the Planning Department, the Department of Building Inspection, or the Redevelopment Agency.

The SFPUC and/or its delegate (SFDPW, Hydraulics Section) will review the permit application and comment on the proposed application and the potential for flooding during wet weather. The SFPUC will receive and return the application within a two-week period from date of receipt.

The permit applicant shall refer to PUC requirements for information required for the review of projects in flood prone areas. Requirements may include provision of a pump station for the sewage flow, raised elevation of entryways, and/or special sidewalk construction and the provision of deep gutters.

www.sfplanning.org
San Francisco Public Utilities Commission
Recycled Water Installation Procedures for Developers

The City and County of San Francisco (CCSF) requires property owners to install dual-plumbing systems for recycled water use in accordance with Ordinances 390-91, 391-91, and 393-94, within the designated recycled water use areas under the following circumstances:

- New or remodeled buildings and all subdivisions (except condominium conversions) with a total cumulative area of 40,000 square feet or more
- New and existing irrigated areas of 10,000 square feet or more

The following are procedures to guide developers and property owners with the installation of recycled water service lines. The diagram on the reverse shows how and where the lines are to be installed, and the required backflow prevention.

**Number of Water Lines Coming onto a Property**

Three to four lines:
1) Fire
2) Potable water domestic
3) Recycled water domestic
4) Recycled water irrigation (if property has landscaping)

**Number of Water Meters**

One water meter required for each water line.

**Required Backflow Prevention**

Fire line – reduced pressure principle backflow preventer
Potable water domestic – reduced pressure principle backflow preventer
Recycled water domestic – reduced pressure principle backflow preventer
Recycled water irrigation line – reduced pressure principle backflow preventer

All backflow preventers must be approved by the SFPUC’s Water Quality Bureau.

The backflow preventer for domestic water plumbing inside the building, and the recycled water system must meet the CCSF’s Plumbing Code and Health Code.

**Pipe Separation**

California Department of Public Health regulations require new water mains and new supply lines to be installed at least 4-foot horizontally from, and one foot vertically above a parallel pipeline conveying recycled water.

**Pipe Type**

- Transmission lines and mains – ductile iron
- Distribution and service lines – purple PVC or equivalent
- Irrigation lines – purple PVC or equivalent
- Dual-plumbing – piping described in Chapter 3, Appendix J of the City and County of San Francisco Plumbing Codes

**SFPUC must sign off on pipe type prior to installation. Contact the City Distribution Division at (415) 550-4952.**

**Temporary Potable Water Use Until Recycled Water Becomes Available**

The potable water line will be used to feed the recycled water lines(s) until such time that recycled water becomes available. When recycled water becomes available, the cross-connection will be broken by the SFPUC, and the potable and recycled water lines will be totally separated. Before recycled water is delivered to the property, cross-connection and backflow testing will take place to assure separation.

Under no circumstances are developers or property owners to “t-off” of the potable water line to the recycled water lines(s).

If you have questions, or would like additional information:

**Recycled Water Ordinances and Technical Assistance**
San Francisco Public Utilities Commission
Water Resources Planning
(415) 554-3271

**Recycled Water Plumbing Codes**
Department of Building Inspection
Plumbing Inspection Services
(415) 558-6054

**Backflow Prevention**
San Francisco Public Utilities Commission
Water Quality Bureau
(650) 652-3100

**New Service Line Permits**
San Francisco Public Utilities Commission
Customer Service Bureau
(415) 551-3000
BUILDING LOT

NOTE:
1. ALL BACKFLOW PREVENTERS MUST BE APPROVED BY SFPUC WATER QUALITY BUREAU.

2. BACKFLOW PREVENTION FOR DOMESTIC WATER PLUMBING INSIDE THE BUILDING MUST MEET CCSF PLUMBING CODE AND PUBLIC HEALTH CODE REQUIREMENTS.

3. BACKFLOW PREVENTER FOR RECYCLED WATER SYSTEM MUST MEET CCSF PLUMBING CODE AND PUBLIC HEALTH CODE REQUIREMENTS.

PROPERTY OWNER PAYS FOR NEW SERVICE INSTALLATION.
SFPUC RETAINS OWNERSHIP OF NEW SERVICE UP TO THE END OF METER ASSEMBLY.

LIGHT LINES: PROPERTY OWNER PAYS FOR NEW SERVICE INSTALLATION. OWNERSHIP REMAINS WITH THE PROPERTY OWNER.

CITY AND COUNTY OF SAN FRANCISCO
PUBLIC UTILITIES COMMISSION
SAN FRANCISCO WATER DEPARTMENT

INSTALLATION OF RECYCLED WATER SERVICE LINES

APPROVED BY:

DATE: 05/28/08

DRAWN: W. Villasica

CHECKED: M. Gardiner

SCALE: NTS

REV. NO. 2

DRAWING NO. A-1290.2

DESIGNED BY: Cheryl Munoz

- PROPERTY LINE OR DEVELOPER COMPLEX
- CURB LINE
- DOMESTIC WATER MAIN

- PROPERTY LINE

- PROPERTY LINE

- PROPERTY LINE

- PROPERTY LINE

- PROPERTY LINE

- PROPERTY LINE

- PROPERTY LINE

- PROPERTY LINE

- PROPERTY LINE

- PROPERTY LINE

- PROPERTY LINE

- PROPERTY LINE