

From: [Ellen Koivisto & Gene Thompson](#)
To: [Jalipa Brent \(BOS\)](#)
Subject: Budget Committee public comment re. agenda item 4 (#220558)
Date: Wednesday, June 8, 2022 1:09:43 PM

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

Mayor Breed is choosing to deal with climate chaos like a doctor choosing to treat aggressive cancer with a single bandaid — she's essentially ignoring it and hoping it will go away. It won't.

Climate chaos is the biggest threat our species has ever faced. It can easily destroy San Francisco. Tasking SF Environment with multiple environmental projects with no funds provided is asking for those projects to fail — and those projects are completely inadequate to produce the kind of change we need if we're to have a chance to survive.

Instead of forcing SF Environment to fundraise from outside sources to do the job of protecting SF, we must channel the entire budget through SF Environment and the Office of Resiliency and Capital Planning. Every decision SF makes must be made in the context of climate chaos. That is the only way we have even a chance of surviving.

Ellen Koivisto
415-564-0706

From: [Board of Supervisors, \(BOS\)](#)
To: [BOS-Supervisors](#)
Cc: [Calvillo, Angela \(BOS\)](#); [Mchugh, Eileen \(BOS\)](#); [Somera, Alisa \(BOS\)](#); [Ng, Wilson \(BOS\)](#); [Laxamana, Junko \(BOS\)](#); [Jalipa, Brent \(BOS\)](#)
Subject: File #220558 - Hearing - Climate Action Plan Funding
Date: Wednesday, June 8, 2022 2:10:05 PM

Arthur Khoo
Office of the Clerk of the Board
San Francisco Board of Supervisors
1 Dr. Carlton B. Goodlett Place, Room 244
San Francisco, CA 94102
(415) 554-7708 | (415) 554-5163
arthur.khoo@sfgov.org | www.sfbos.org

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-----Original Message-----

From: Janet Carpinelli <jc@jcarpinelli.com>
Sent: Wednesday, June 8, 2022 11:52 AM
To: Walton, Shamann (BOS) <shamann.walton@sfgov.org>; Jalipa, Brent (BOS) <brent.jalipa@sfgov.org>; Board of Supervisors, (BOS) <board.of.supervisors@sfgov.org>
Subject: item 4-Today Budget and Appropriations Comm meeting Climate Action

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

Dear Supervisor Walton, Supervisor Mar and all of the Board of Supervisors, Brent Jalipa- Clerk for there BOD

I am a 40 year resident of District 10 and previously of other Districts in SF. I am writing to urge the Supervisors to act now and support the Dept of Environment's request for a modest \$11M Budget allocation for San Francisco to begin to implement its approved Climate Action Plan. We must act now. We are in a Climate Crisis which cannot be denied any longer. In true San Francisco spirit, be part of the solution before it is too late!

We need the modest \$11M over two years to begin to staff up and start working on the CAP. I am shocked and disappointed that our Mayor chose not to include this small request in her budget - \$11 million out of an over \$27 billion two-year budget. This is short-sighted and dangerous. With that view of the environment, the Mayor is also unlikely to fund the Grand Jury recommendations about addressing the decades-old toxic and radioactive waste at Hunters Point Shipyard. We must not only fund this tiny request, but we, as a City, must face the challenge of funding all the actions necessary to reduce our emissions and bring us to climate safety.

Please act now for the good of our future and that of our children and upcoming generations! We cannot leave them alone to deal with this catastrophe which has been building for the past 100 years. We are on the brink of disaster.

You can help. Vote to put the \$11M back into the budget.

Thank you for your much needed assistance!

Sincerely,
Janet Carpinelli
Minnesota St., SF

From: [Susanna Kwan](#)
To: [Chan, Connie \(BOS\)](#); [ChanStaff \(BOS\)](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); yrone.jue@sfgov.org; [Jalipa, Brent \(BOS\)](#)
Subject: Fund the Climate Action Plan - and get the Hunters Point Shipyard cleanup right (Re: BAC 6/8 Item 4, # 220558)
Date: Thursday, June 9, 2022 12:24:06 PM

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

Supervisor Connie Chan,

Dear Supervisors,

I am a District 1 San Francisco resident.

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation.

I ask you to finally resolve the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, as pointed out in the just-published Civil Grand Jury report.

It is time to act. We MUST do this work. You must provide the funding. Thank you.

Susanna Kwan
susanna.k@gmail.com
580 25th Avenue
San Francisco, California 94121

From: [Somera, Alisa \(BOS\)](#)
To: [Jalipa, Brent \(BOS\)](#)
Subject: FW: File #220558 - Hearing - Climate Action Plan Funding
Date: Thursday, June 9, 2022 12:34:49 PM

File 220558

Alisa Somera
Legislative Deputy Director
San Francisco Board of Supervisors
1 Dr. Carlton B. Goodlett Place, Room 244
San Francisco, CA 94102
415.554.7711 direct | 415.554.5163 fax
alisa.somera@sfgov.org

(VIRTUAL APPOINTMENTS) To schedule a “virtual” meeting with me (on Microsoft Teams), please ask and I can answer your questions in real time.

Due to the current COVID-19 health emergency and the Shelter in Place Order, the Office of the Clerk of the Board is working remotely while providing complete access to the legislative process and our services.

Click [HERE](#) to complete a Board of Supervisors Customer Service Satisfaction form.

The Legislative Research Center provides 24-hour access to Board of Supervisors legislation, and archived matters since August 1998.

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-----Original Message-----

From: Board of Supervisors, (BOS) <[board.of.supervisors@sfgov.org](mailto:board.of.supervisors@sfgov.org)>  
Sent: Wednesday, June 8, 2022 2:10 PM  
To: BOS-Supervisors <[bos-supervisors@sfgov.org](mailto:bos-supervisors@sfgov.org)>  
Cc: Calvillo, Angela (BOS) <[angela.calvillo@sfgov.org](mailto:angela.calvillo@sfgov.org)>; Mchugh, Eileen (BOS) <[eileen.e.mchugh@sfgov.org](mailto:eileen.e.mchugh@sfgov.org)>; Somera, Alisa (BOS) <[alisa.somera@sfgov.org](mailto:alisa.somera@sfgov.org)>; Ng, Wilson (BOS) <[wilson.l.ng@sfgov.org](mailto:wilson.l.ng@sfgov.org)>; Laxamana, Junko (BOS) <[junko.laxamana@sfgov.org](mailto:junko.laxamana@sfgov.org)>; Jalipa, Brent (BOS) <[brent.jalipa@sfgov.org](mailto:brent.jalipa@sfgov.org)>  
Subject: File #220558 - Hearing - Climate Action Plan Funding

Arthur Khoo  
Office of the Clerk of the Board  
San Francisco Board of Supervisors  
1 Dr. Carlton B. Goodlett Place, Room 244 San Francisco, CA 94102  
(415) 554-7708 | (415) 554-5163  
[arthur.khoo@sfgov.org](mailto:arthur.khoo@sfgov.org) | [www.sfbos.org](http://www.sfbos.org)

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-----Original Message-----

From: Janet Carpinelli <jc@jcarpinelli.com>

Sent: Wednesday, June 8, 2022 11:52 AM

To: Walton, Shamann (BOS) <shamann.walton@sfgov.org>; Jalipa, Brent (BOS) <brent.jalipa@sfgov.org>; Board of Supervisors, (BOS) <board.of.supervisors@sfgov.org>

Subject: item 4-Today Budget and Appropriations Comm meeting Climate Action

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Dear Supervisor Walton, Supervisor Mar and all of the Board of Supervisors, Brent Jalipa- Clerk for there BOD

I am a 40 year resident of District 10 and previously of other Districts in SF. I am writing to urge the Supervisors to act now and support the Dept of Environment's request for a modest \$11M Budget allocation for San Francisco to begin to implement its approved Climate Action Plan. We must act now. We are in a Climate Crisis which cannot be denied any longer. In true San Francisco spirit, be part of the solution before it is too late!

We need the modest \$11M over two years to begin to staff up and start working on the CAP. I am shocked and disappointed that our Mayor chose not to include this small request in her budget - \$11 million out of an over \$27 billion two-year budget. This is short-sighted and dangerous. With that view of the environment, the Mayor is also unlikely to fund the Grand Jury recommendations about addressing the decades-old toxic and radioactive waste at Hunters Point Shipyard. We must not only fund this tiny request, but we, as a City, must face the challenge of funding all the actions necessary to reduce our emissions and bring us to climate safety.

Please act now for the good of our future and that of our children and upcoming generations! We cannot leave them alone to deal with this catastrophe which has been building for the past 100 years. We are on the brink of disaster.

You can help. Vote to put the \$11M back into the budget.

Thank you for your much needed assistance!

Sincerely,

Janet Carpinelli

Minnesota St., SF



Date: June 8, 2022  
From: Dave Rhody / SF Climate Reality Project  
To: SF BOS Budget & Appropriations Committee  
Re: Agenda Item #4 - Funding for SFEnvironment  
Committee members.

The SF Department of the Environment (SFE) requested a modest \$3.2 million in this year's fiscal budget and only \$4.1M for next year.

I was shocked to learn that Mayor Breed's response to this request was to offer nothing - \$0 for SFEnvironment.

As an activist with the San Francisco Climate Reality Project, and as a concerned citizen, I am appalled that London Breed can be so dismissive of the escalating climate crisis we face.

I plead with this committee to strike a blow for climate action but granting SFEnvironment's budget request. These monies are absolutely critical if we are to be anywhere close to reaching our climate goals. Funding for 2022-23 will provide necessary staff to direct plans for green buildings, electric vehicles and healthy ecosystems we all depend on.

SFEnvironment's small department is staffed with highly qualified experts who are ready to help our city agencies meet our State-mandated Climate Action Plan. However, they require a budget to work with and a strong director. Without oversight from the Dept. of the Environment our agencies are already missing their targets.

For example, 2017 city legislation mandated our city light fleets to be electrified by 2022. 2022 is here and agencies in total have only met 13% of their requirements. No one was monitoring them. No one was providing solutions for fleet electrification.

Without funds for SFEnvironment, our city's Climate Action Plan will remain just that - a plan. To be effective, the plan needs to be implemented, the work guided by knowledgeable staff and corrections made as needed along the way. This is the only way to reach our goals. \$3.2M funding this year allows the Department of the Environment to initiate these critical, State mandated plans; next year's \$4.1 funding will enable it to follow the work through implementation and assessment.

Waiting leads to added costs, not less. Meanwhile, it's the low-income communities which bear the brunt of poor air quality and climate change. Please adequately fund the Department of the Environment so it can do its job.

-Dave Rhody  
San Francisco Climate Reality Project

**From:** [johanna wald](#)  
**To:** [Mandelman, Rafael \(BOS\)](#)  
**Cc:** [Ronen, Hillary](#); [Safai, Ahsha \(BOS\)](#); [Chan, Connie \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Walton, Shamann \(BOS\)](#); [Jalipa, Brent \(BOS\)](#); [Breed, Mayor London \(MYR\)](#)  
**Subject:** Fund the Climate Action Plan  
**Date:** Wednesday, June 08, 2022 10:50:34 AM

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This message is from outside the City email system. Do not open links or attachments from untrusted sources.

Dear Supervisors:

I write to urge you to provide the \$11 million requested by the San Francisco Environment Department (SFE) for implementation of its Climate Action Plan over the next two fiscal years. I am a longtime resident of San Francisco and a longtime environmental activist. I am also a member of the San Francisco Environment Commission, although I am writing you today purely in my personal capacity.

This year for the first time ever, SFE directly requested General Fund revenue. The requested funds are needed for an urgent purpose -- to permit it to *begin* implementation of critically important actions identified by the Climate Action Plan to reduce GHG emissions.

There is no time to waste. The Board declared a climate emergency in 2019 and the crisis has only gotten worse since then.

The amount requested by SFE is only a tiny amount of the City's overall budget. Investing in the climate solutions set forth in the Plan is an essential investment and it needs to be made *now*.

Please, add back the requested funds to the budget.

Thank you for considering these comments.

Sincerely,

Johanna Wald  
845 Ashbury Street  
San Francisco 94117



**From:** [Janet Carpinelli](#)  
**To:** [Walton, Shamann \(BOS\)](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - and get the Hunters Point Shipyard cleanup right (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Wednesday, June 08, 2022 11:23:05 AM

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Supervisor Shamann Walton,

Dear Supervisors,

The time is NOW! We cannot wait any longer! I live in District 10 for the past 40 years. I fully support the Dept. of Environment's request for \$11M over 2 years to get our Climate Action Plan going. San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Let's get going and use our published the plan instead of wasting that investment! Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage, money and commitment !

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation.

I ask you to finally resolve the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, as pointed out in the just-published Civil Grand Jury report.

It is time to act. We must do this work. It is your duty to the people of San Francisco to provide the funding. Please JUSY DO IT!

Thank you.

Janet Carpinelli  
Minnesota St SF

Janet Carpinelli  
jc@jcarpinelli.com  
934 Minnesota Street  
San Francisco, California 94107

**From:** [Janet M](#)  
**To:** [Jalipa, Brent \(BOS\)](#)  
**Subject:** funding for the Climate Action Plan  
**Date:** Wednesday, June 08, 2022 11:23:57 AM

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This message is from outside the City email system. Do not open links or attachments from untrusted sources.

I am writing to you regarding funding for the Climate Action Plan. I am deeply concerned about the impact of climate change on our city, state, country and the world. Warmer temperatures due to climate change are resulting in severe drought, smaller snowpacks in the mountains and increased wildfires in California. Twenty years ago, I left my career as a lawyer to study climate change and have been dismayed that we have not done enough work to address this issue over the past two decades. California cannot thrive if we ignore the health of our planet.

The city of San Francisco must do more to reduce its emissions. I strongly encourage the Board of Supervisors to provide funding to begin to implement the City's Climate Action Plan. In light of the tremendous wealth of this city, it is a very small sum to deal with the most important challenge that society is facing right now.

Thank you,

Janet McGarry  
8045 Geary Blvd. #302  
San Francisco, CA 94121  
(415) 831-4032

**From:** [Saara Muscat](#)  
**To:** [Peskin, Aaron \(BOS\)](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - and get the Hunters Point Shipyard cleanup right (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Wednesday, June 08, 2022 11:38:36 AM

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Supervisor Aaron Peskin,

Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation.

I ask you to finally resolve the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, as pointed out in the just-published Civil Grand Jury report.

It is time to act. We must do this work. You must provide the funding. Thank you.

Saara Muscat  
saara.muscat@gmail.com  
14 Delgado Place  
San Francisco, California 94109

**From:** [Janet Carpinelli](#)  
**To:** [Walton, Shamann \(BOS\)](#); [Jalipa, Brent \(BOS\)](#); [Board of Supervisors, \(BOS\)](#)  
**Subject:** item 4-Today Budget and Appropriations Comm meeting Climate Action  
**Date:** Wednesday, June 08, 2022 11:52:51 AM

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Dear Supervisor Walton, Supervisor Mar and all of the Board of Supervisors, Brent Jalipa- Clerk for there BOD

I am a 40 year resident of District 10 and previously of other Districts in SF. I am writing to urge the Supervisors to act now and support the Dept of Environment's request for a modest \$11M Budget allocation for San Francisco to begin to implement its approved Climate Action Plan. We must act now. We are in a Climate Crisis which cannot be denied any longer. In true San Francisco spirit, be part of the solution before it is too late!

We need the modest \$11M over two years to begin to staff up and start working on the CAP. I am shocked and disappointed that our Mayor chose not to include this small request in her budget - \$11 million out of an over \$27 billion two-year budget. This is short-sighted and dangerous. With that view of the environment, the Mayor is also unlikely to fund the Grand Jury recommendations about addressing the decades-old toxic and radioactive waste at Hunters Point Shipyard. We must not only fund this tiny request, but we, as a City, must face the challenge of funding all the actions necessary to reduce our emissions and bring us to climate safety.

Please act now for the good of our future and that of our children and upcoming generations! We cannot leave them alone to deal with this catastrophe which has been building for the past 100 years. We are on the brink of disaster.

You can help. Vote to put the \$11M back into the budget.

Thank you for your much needed assistance!

Sincerely,  
Janet Carpinelli  
Minnesota St., SF

**From:** [Helen Liu](#)  
**To:** [Chan, Connie \(BOS\)](#); [ChanStaff \(BOS\)](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [yrone.jue@sfgov.org](mailto:yrone.jue@sfgov.org); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - and get the Hunters Point Shipyard cleanup right (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Wednesday, June 08, 2022 12:21:38 PM

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Supervisor Connie Chan,

Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation.

I ask you to finally resolve the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, as pointed out in the just-published Civil Grand Jury report.

It is time to act. We must do this work. You must provide the funding. Thank you.

Helen Liu  
liuhelen10@gmail.com  
765 Arguello Blvd, Apt 7  
San Francisco, California 94118

**From:** [Joni Eisen](#)  
**To:** [Walton, Shamann \(BOS\)](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - and get the Hunters Point Shipyard cleanup right (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Wednesday, June 08, 2022 12:47:18 PM

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Supervisor Shamann Walton,

Dear Supervisors,

Since declaring a Climate Emergency in 2019, and releasing its Climate Action Plan in 2021, our City has been maddeningly slow in facing the fact that we are running out of time. I am a District 10 resident with three grandkids. I desperately want to do the right thing for them and the world in which they will grow up and start their own families.

The Climate Action Plan is just sitting there. The PLAN is here, the CLIMATE is obviously changing all around us, affecting everything - but the ACTION is not evident. It needs funding! Now.

Please fund the Department of the Environment's request for \$11M over two years. And fund the other proposals that community groups have outlined in budget requests, to provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation.

Finally, I ask that you to follow the Civil Grand Jury's recommendations in their just-released report, to resolve the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination - which will become even more dangerous with climate-induced sea level rise.

Thank you for the difficult budget work you are doing. Please remember that a budget reflects a city's priorities, and please keep the health of our people and world, now and into the future, front and center.

Thank you.

Joni Eisen  
JONIEISEN@SBCGLOBAL.NET  
592 Pennsylvania Ave  
San Francisco, California 94107

**From:** [Lance Carnes](#)  
**To:** [Peskin, Aaron \(BOS\)](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - and get the Hunters Point Shipyard cleanup right (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Wednesday, June 8, 2022 9:55:43 AM

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Supervisor Aaron Peskin,

Dear Supervisors,

USC and the city of Los Angeles a few years ago launched a partnership to guide the growth of an urban forest of shade trees in Eastside communities. The USC urban trees initiative is the latest example of a growing partnership between the city and the university as envisioned by President Carol L. Folt and L.A. Mayor Eric Garcetti in support of the city's Green New Deal.

If LA can do it so can SF!

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation.

I ask you to finally resolve the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, as pointed out in the just-published Civil Grand Jury report.

It is time to act. We must do this work. You must provide the funding. Thank you.

Lance Carnes  
Resident of District 3

Lance Carnes  
lacarnes@gmail.com  
722 Lombard St #201  
San Francisco, California 94133

**From:** [K. Stryker](#)  
**To:** [Mandelman, Rafael \(BOS\)](#); [MandelmanStaff, \[BOS\]](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - and get the Hunters Point Shipyard cleanup right (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Wednesday, June 8, 2022 9:54:31 AM

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Supervisor Rafael Mandelman,

Dear Supervisors,

San Francisco is falling behind in addressing the Climate Action Plan. The city that claims to be innovative is NOT when it comes to Climate Change. A primary stumbling block is the lack of strong leadership from the Department of the Environment and even moreso the lack of funding to give this critical agency the power it needs for research and implementation to guide our city agencies. Please do an ADD BACK in our city budget for the DofE's request for \$11 M over two years. This is essential funding to meet the city, state's, nation's and world goals to fight climate change. We're at the tipping point. The UN says we have 5 years to get it together. Let's get it together here in San Francisco and renew our innovative approach we were once famous for. Thank you

Kim Stryker

K. Stryker  
kstrykerdesign@gmail.com  
202 Fair Oaks Street  
San Francisco, California 94110



**From:** [Mishwa Lee](#)  
**To:** [Walton, Shamann \(BOS\)](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - and get the Hunters Point Shipyard cleanup right (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Wednesday, June 8, 2022 7:58:27 AM

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Supervisor Shamann Walton,

Dear Supervisors,

Good morning,

As a retired SFUSD teacher, a parent and grandparent, I am concerned about the future for our youth and babies. As a resident of Hunters Point and a current cancer patient, I am concerned about environmental justice. These are ultimately public health and safety issues that our city must address now.

Funding the San Francisco Dept of the Environment (SFE) is critical at this time. Our City declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation.

I ask you to finally resolve the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, as pointed out in the just-published Civil Grand Jury report.

It is time to act. We must do this work. You must provide the funding. Thank you.

Mishwa Lee  
mishwalee@gmail.com  
3 Ardath Ct  
San Francisco, California 94124

**From:** [Anne Diaz](#)  
**To:** [Ronen, Hillary](#); [Safai, Ahsha \(BOS\)](#); [Mar., Gordon \(BOS\)](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - and get the Hunters Point Shipyard cleanup right (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Tuesday, June 7, 2022 9:13:01 PM

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This message is from outside the City email system. Do not open links or attachments from untrusted sources.

Supervisor Hillary Ronen,

Dear Supervisors,

I live in Bernal Heights and have an almost 4-year old daughter. Her life has been punctuated by nonstop climate emergencies. I fear that things are getting worse. I worry about the world she's going to live in, and all the things we take for granted today that may be a distant memory for her in the future.

As you know, San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Mayor Breed herself signed off on this plan. But merely publishing the plan does not accomplish the goals. We must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's relatively modest request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation.

PLEASE resolve the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, as pointed out in the just-published Civil Grand Jury report.

It is time to act. We must do this work. You must provide the funding. I know that you, Supervisor Ronen, consider this to be one of your top priorities, and I - and my daughter - am counting on all of you to make this happen. Thank you.

Anne Diaz  
annedia@gmail.com  
124 Ellsworth Street  
San Francisco, California 94110

**From:** [Robert Hall](#)  
**To:** [Jalipa Brent \(BOS\)](#)  
**Subject:** Public comment, Agenda Item 4 (220558) Budget & Appropriations Committee Meeting  
**Date:** Tuesday, June 7, 2022 8:31:40 PM

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This message is from outside the City email system. Do not open links or attachments from untrusted sources.

It's evident that the [biodiversity crisis has been accelerated by climate change](#). Now, the ecological food web is broken and everyday we wait to take climate action the threats get worse. I'm a nature enthusiast urging the City of San Francisco to tackle the biodiversity and climate crisis by providing \$11 million in [2021 Climate Action Plan](#) funding. This critical funding will allow the Department of Environment to hire dedicated personnel that will kick start the implementation and planning process that will put San Francisco on a sustainable track for the future.

Community groups like the California Native Plant Society worked for months with the Department of Environment to hammer out a thoughtful, equitable plan. Don't let this hard work go to waste, because there's no time to waste.

Robert Hall  
1946 Grove St. Apt. 6  
San Francisco, CA 94117

**From:** [Robert Hall](#)  
**To:** [PrestonStaff \(BOS\)](#)  
**Cc:** [Ronen, Hillary](#); [Safai, Ahsha \(BOS\)](#); [Chan, Connie \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Walton, Shamann \(BOS\)](#); [Jalipa, Brent \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [info@sfclimateemergency.org](mailto:info@sfclimateemergency.org)  
**Subject:** Public comment, Agenda Item 4 (220558) Budget & Appropriations Committee Meeting  
**Date:** Tuesday, June 7, 2022 8:30:46 PM

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This message is from outside the City email system. Do not open links or attachments from untrusted sources.

It's evident that the [biodiversity crisis has been accelerated by climate change](#). Now, the ecological food web is broken and everyday we wait to take climate action the threats get worse. I'm a nature enthusiast urging the City of San Francisco to tackle the biodiversity and climate crisis by providing \$11 million in [2021 Climate Action Plan](#) funding. This critical funding will allow the Department of Environment to hire dedicated personnel that will kick start the implementation and planning process that will put San Francisco on a sustainable track for the future.

Community groups like the California Native Plant Society worked for months with the Department of Environment to hammer out a thoughtful, equitable plan. Don't let this hard work go to waste, because there's no time to waste.

Robert Hall  
1946 Grove St. Apt. 6  
San Francisco, CA 94117

**From:** [Natalia Estrada](#)  
**To:** [Mar, Gordon \(BOS\)](#); [Safai, Ahsha \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - and get the Hunters Point Shipyard cleanup right (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Tuesday, June 7, 2022 6:33:49 PM

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This message is from outside the City email system. Do not open links or attachments from untrusted sources.

Supervisor Gordon Mar,

Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation.

I ask you to finally resolve the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, as pointed out in the just-published Civil Grand Jury report.

It is time to act. We must do this work. You must provide the funding. Thank you.

Natalia Estrada  
natyestrada55@gmail.com  
1666 27TH AVE  
San Francisco, California 94122

**From:** [Katrina Broomall](#)  
**To:** [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - and get the Hunters Point Shipyard cleanup right (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Tuesday, June 7, 2022 4:08:02 PM

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This message is from outside the City email system. Do not open links or attachments from untrusted sources.

Supervisor Ahsha Safai,

Dear Supervisors,

You are in a position of power. What you choose to do as a Supervisor shows what your commitment is to facing the Climate Collapse and having an inhabitable planet.

Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

Please fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation.

I ask you to finally resolve the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, as pointed out in the just-published Civil Grand Jury report.

There's no time to waste. In terms of the overall budget what we are asking for is not much.

Katrina Broomall  
new55kat@gmail.com  
246 Ney Street  
San Francisco, California 94112

**From:** [Victor Smith](#)  
**To:** [Mandelman, Rafael \(BOS\)](#); [MandelmanStaff, \[BOS\]](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Tuesday, June 7, 2022 3:10:50 PM

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Supervisor Rafael Mandelman,

Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, which the Grand Jury just published.

It is time to act. We must do this work. You must provide the funding.

Victor Smith  
vcbsmith@gmail.com  
1192 Diamond St  
San Francisco, California 94114

**From:** [David Thompson](#)  
**To:** [Mandelman, Rafael \(BOS\)](#)  
**Cc:** [Safai, Ahsha \(BOS\)](#); [Jalipa, Brent \(BOS\)](#); [Ronen, Hillary](#); [Breed, Mayor London \(MYR\)](#); [Chan, Connie \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [info@sfclimateemergency.org](mailto:info@sfclimateemergency.org); [Walton, Shamann \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Tuesday, June 7, 2022 2:43:41 PM

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This message is from outside the City email system. Do not open links or attachments from untrusted sources.

Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget proposals to provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Bayview Hunters Point, with toxic and radioactive contamination becoming ever more dangerous with sea level rise, as detailed in the Civil Grand Jury's just-published report .

It is time to act. We must do this work. You must provide the funding. Thank you.

Sincerely,

David Thompson

920 Diamond Street, SF 94114



**From:** [David Romano](#)  
**To:** [Chan, Connie \(BOS\)](#); [ChanStaff \(BOS\)](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [yrone.jue@sfgov.org](mailto:yrone.jue@sfgov.org); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Tuesday, June 7, 2022 1:15:17 PM

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This message is from outside the City email system. Do not open links or attachments from untrusted sources.

Supervisor Connie Chan,

Dear Supervisors,

I am a long-time resident of San Francisco.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, which the Grand Jury just published.

It is time to act. We must do this work. You must provide the funding.

David Romano  
droma4@gmail.com  
759 La Playa St. Unit 1  
San Francisco, California 94121

**From:** [Corey Monteith](#)  
**To:** [Safai, Ahsha \(BOS\)](#)  
**Cc:** [Jalipa, Brent \(BOS\)](#); [Chan, Connie \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Breed, Mayor London \(MYR\)](#); [Walton, Shamann \(BOS\)](#); [info@sfclimateemergency.org](mailto:info@sfclimateemergency.org)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Tuesday, June 7, 2022 1:14:07 PM

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Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. This is a small and reasonable request, given the size of the budget. The climate emergency is the most critical thing we could possibly be spending money on at this time; I would argue we should allocate even more money. And I also ask you to fund the other requests that community groups have outlined in budget proposals to provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. I ask you to finally work on the long-standing issues in Bayview Hunters Point, with toxic and radioactive contamination becoming ever more dangerous with sea level rise, as detailed in the Civil Grand Jury's just-published report .

It is time to act. We must do this work. You must provide the funding. Thank you.

Sincerely,

Corey Monteith

71 Margaret Ave, San Francisco, CA, 94112

**From:** [Pam Hemphill](#)  
**To:** [Mandelman, Rafael \(BOS\)](#); [MandelmanStaff, \[BOS\]](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan !  
**Date:** Tuesday, June 7, 2022 12:34:53 PM

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Supervisor Rafael Mandelman,

Dear Supervisors,

It is an embarrassment that the Mayor has not funded our Climate Action Plan with 11 million that would be only a tiny part of her budget. Are we still pretending that SF is a green city when there is no money to prepare us for climate change or even to plant trees?

Please add this small amount to the two year budget. I am really disappointed in the Mayor.

Thanks,

Pam Hemphill MD

Pam Hemphill

[pam.hemphill@gmail.com](mailto:pam.hemphill@gmail.com)

423 Hill Stret

San Francisco, California 94114

**From:** [Bette McDonnell](#)  
**To:** [ChanStaff \(BOS\)](#)  
**Cc:** [Ronen, Hillary](#); [Safai, Ahsha \(BOS\)](#); [Chan, Connie \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Walton, Shamann \(BOS\)](#); [Jalipa, Brent \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [info@sclimateemergency.org](mailto:info@sclimateemergency.org)  
**Subject:** Re: Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Tuesday, June 7, 2022 12:20:54 PM

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This message is from outside the City email system. Do not open links or attachments from untrusted sources.

Dear Ms Chan,  
San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to please fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget proposals to provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Bayview Hunters Point, with toxic and radioactive contamination becoming ever more dangerous with sea level rise, as detailed in the Civil Grand Jury's just-published report .

It is time to act. We must do this work. Please provide the funding. Thank you.  
Sincerely,

Bette Mc Donnell  
224 Judah Street, Apt A  
San Francisco, CA 94122

Bette Mc Donnell, Donor Relations Director (she, her) ([why pronouns](#))  
Nature in the City  
c: 650-291-4768

Mon-Wed, 9a-5p

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**From:** [Linda Weiner](#)  
**To:** [Safai, Ahsha \(BOS\)](#); [Chan, Connie \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Walton, Shamann \(BOS\)](#); [Jalipa, Brent \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [info@sclimateemergency.org](mailto:info@sclimateemergency.org)  
**Subject:** Climate Change Funding: Dept of Environment  
**Date:** Tuesday, June 7, 2022 12:17:55 PM

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This message is from outside the City email system. Do not open links or attachments from untrusted sources.

Dear Supervisors,

This is critical.....San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget proposals to provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Bayview Hunters Point, with toxic and radioactive contamination becoming ever more dangerous with sea level rise, as detailed in the Civil Grand Jury's just-published report .

It is time to act. We must do this work. You must provide the funding. Thank you.

Sincerely,

Linda Weiner  
Former Director of Air Quality Policy  
American Lung Association

**From:** [Susan Green](#)  
**To:** [Mandelman, Rafael \(BOS\)](#)  
**Cc:** [Safai, Ahsha \(BOS\)](#); [Jalipa, Brent \(BOS\)](#); [Chan, Connie \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Breed, Mayor London \(MYR\)](#); [Walton, Shamann \(BOS\)](#); [info@sfclimateemergency.org](mailto:info@sfclimateemergency.org)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Tuesday, June 7, 2022 12:12:00 PM

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Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget proposals to provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Bayview Hunters Point, with toxic and radioactive contamination becoming ever more dangerous with sea level rise, as detailed in the Civil Grand Jury's just-published report .

It is time to act. We must do this work. You must provide the funding. Thank you.

Sincerely,

Susan Green

920 Diamond ST, San Francisco

**From:** [Amy Morris](#)  
**To:** [Chan, Connie \(BOS\)](#)  
**Cc:** [Ronen, Hillary](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Walton, Shamann \(BOS\)](#); [Jalipa, Brent \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [info@sfclimateemergency.org](mailto:info@sfclimateemergency.org)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Tuesday, June 7, 2022 11:17:00 AM

---

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Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget proposals to provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Bayview Hunters Point, with toxic and radioactive contamination becoming ever more dangerous with sea level rise, as detailed in the Civil Grand Jury's just-published report .

It is time to act. We must do this work. You must provide the funding. Thank you.

Sincerely,

Amy Wilson Morris  
63 17th Ave, SF, CA 94121

--

**Amy Wilson Morris**, PhD (she/her)  
Principal  
Mobile: 510-891-8888



**From:** [nationale4@sbcglobal.net](mailto:nationale4@sbcglobal.net)  
**To:** [Melgar, Myrna \(BOS\)](#); [MelgarStaff \(BOS\)](#)  
**Cc:** [Ronen, Hillary](#); [350 Bay Area](#); [Safai, Ahsha \(BOS\)](#); [Chan, Connie \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Walton, Shamann \(BOS\)](#); [Jalipa, Brent \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [info@sclimateemergency.org](mailto:info@sclimateemergency.org)  
**Subject:** Please Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Tuesday, June 7, 2022 11:11:39 AM

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This message is from outside the City email system. Do not open links or attachments from untrusted sources.

Dear Supervisor Melgar,

I live in district 7. Thank you for your work and leadership on environmental causes such as the *Healthier, Cleaner, Quieter Communities Act!*

I am very concerned about the rapid effects of climate change to our city. This year, we are in a drought not seen in 1,200 YEARS!!!

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Mayor London Breed supported it back in December. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget proposals to provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. I am asking you to finally work on the long-standing issues in Bayview Hunters Point, with toxic and radioactive contamination becoming ever more dangerous with sea level rise, as detailed in the Civil Grand Jury's just-published report .

It is time to act. We must do this work. You and the other supervisors must provide the funding. Thank you.

Sincerely,

*Raphael Hitzke*

2240 18th Avenue  
San Francisco, CA 94116



**From:** [Amber Hasselbring](#)  
**To:** [Mandelman, Rafael \(BOS\)](#); [MandelmanStaff, \[BOS\]](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Tuesday, June 7, 2022 11:00:10 AM

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This message is from outside the City email system. Do not open links or attachments from untrusted sources.

Supervisor Rafael Mandelman,

Dear Supervisors,

San Francisco declared a Climate Emergency in 2019 and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage, and money.

On behalf of Nature in the City, our members, volunteers, and the communities we serve (over 3000 San Francisco residents), we ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for boosting biodiversity by planting natives, street tree & public space planting, clean electrification pilots, and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea-level rise, which the Grand Jury just published.

It is time to act. We must do this work. You must provide the funding.

Amber Hasselbring, Executive Director  
Nature in the City  
c: 415-823-3477  
[natureinthecity.org](http://natureinthecity.org)

Connecting everyone in San Francisco to nature by cultivating and conserving local habitats.  
NTC is a fiscal sponsee of Earth Island Institute, tax ID # 94-288 9684

Amber Hasselbring  
[amber@natureinthecity.org](mailto:amber@natureinthecity.org)  
1605 Church Street  
San Francisco, California 94131

**From:** [mahin Charles](#)  
**To:** [MandelmanStaff, \[BOS\]](#)  
**Cc:** [Ronen, Hillary](#); [Safai, Ahsha \(BOS\)](#); [Chan, Connie \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Walton, Shamann \(BOS\)](#); [Jalipa, Brent \(BOS\)](#); [Breed, Mayor London \(MYR\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Tuesday, June 7, 2022 10:37:15 AM

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This message is from outside the City email system. Do not open links or attachments from untrusted sources.

Dear Supervisor Mandelman,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget proposals to provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Bayview Hunters Point, with toxic and radioactive contamination becoming ever more dangerous with sea level rise, as detailed in the Civil Grand Jury's just-published report .

It is time to act. We must do this work. You must provide the funding. Thank you.

Sincerely,

Mahin Charles

577 Dolores street

SF, Ca 94110

415-308-3050

**From:** [Laura Castellini](#)  
**To:** [MelgarStaff \(BOS\)](#)  
**Cc:** [Ronen, Hillary](#); [Safai, Ahsha \(BOS\)](#); [Chan, Connie \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Walton, Shamann \(BOS\)](#); [Jalipa, Brent \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [info@sfclimateemergency.org](mailto:info@sfclimateemergency.org)  
**Subject:** Fund the Climate Action Plan! (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Tuesday, June 7, 2022 10:24:22 AM

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Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget proposals to provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Bayview Hunters Point, with toxic and radioactive contamination becoming ever more dangerous with sea level rise, as detailed in the Civil Grand Jury's just-published report .

It is time to act. We must do this work. You must provide the funding. Thank you.

Sincerely,

Laura Castellini

510 Ortega St SF CA

**From:** [David Wang](#)  
**To:** [Chan, Connie \(BOS\)](#); [ChanStaff \(BOS\)](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [yrone.jue@sfgov.org](mailto:yrone.jue@sfgov.org); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Tuesday, June 7, 2022 9:58:36 AM

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Supervisor Connie Chan,

Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, which the Grand Jury just published.

It is time to act. We must do this work. You must provide the funding.

David Wang  
dw2890@gmail.com  
765 Arguello Blvd  
San Francisco, California 94118

**From:** [Colette Crutcher](#)  
**To:** [Ronen Hillary](#)  
**Cc:** [Safai Ahsha \(BOS\)](#); [Chan Connie \(BOS\)](#); [Mar Gordon \(BOS\)](#); [Walton Shamann \(BOS\)](#); [Jalipa Brent \(BOS\)](#); [Breed Mayor London \(MYR\)](#)  
**Subject:** Fund climate action plan  
**Date:** Tuesday, June 7, 2022 9:45:34 AM  
**Attachments:** [SFCEC7-400px.png](#)

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Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget proposals to provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Bayview Hunters Point, with toxic and radioactive contamination becoming ever more dangerous with sea level rise, as detailed in the Civil Grand Jury's just-published report .

It is time to act. We must do this work. You must provide the funding. Thank you.

Sincerely,

*Colette Crutcher*

*316 Highland Ave*

San Francisco, CA 94110

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San Francisco Climate Emergency Coalition

San Francisco, CA

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**From:** [Kim Ries](#)  
**To:** [Walton, Shamann \(BOS\)](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Tuesday, June 7, 2022 9:27:15 AM

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Supervisor Shamann Walton,

Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, which the Grand Jury just published.

It is time to act. We must do this work. You must fund the Department of the Environment to oversee and carry out the very well thought out plan to do our part in the fight against climate change.

Kim Ries  
kim\_ries@hotmail.com  
664 Connecticut St.  
San Francisco, California 94107

**From:** [Barbara Jue](#)  
**To:** [Dorsey, Matt \(BOS\)](#); [DorseyStaff \(BOS\)](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Tuesday, June 7, 2022 8:24:48 AM

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Supervisor Matt Dorsey,

Dear Supervisor Dorsey:

I've lived in District 6 since 1998, and have seen the significant changes in the East Cut area. I'm a strong advocate for solutions to global warming and am proud that my city has been a leader in this arena. But San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Yes, the pandemic impeded progress in its enactment. Now, we must go beyond what's on paper and begin to take the actions that are outlined in the CAP. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. This amount is a drop in the bucket. We also need additional funding of the other requests from community groups for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. Finally we need your support on the long-standing issues in Hunter's Point/Bayview where the toxic and radioactive contamination will become even more dangerous with sea level rise. Budgets are tight but the climate crisis is bearing down upon us now.

It is time to act. We must do this work, and the necessary funding must be provided with your help.

Barbara Jue  
bljue@yahoo.com  
81 Lansing Street #411  
San Francisco, California 94105



**From:** [Kare Anderson](#)  
**To:** [Jalipa Brent \(BOS\)](#)  
**Subject:** I support funding for unding the Climate Action Plan. – Kare Anderson  
**Date:** Tuesday, June 7, 2022 6:35:07 AM

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[Kare Anderson | Say It Better](#)

Accomplish greater things **together**

[kare@sayitbetter.com](mailto:kare@sayitbetter.com) | [www.sayitbetter.com](http://www.sayitbetter.com)

[Twitter](#) [LinkedIn](#) [Facebook](#) [Moving From Me To We blog](#)

[Kare's TED ta k \(over 2.6 million views\) on Opportunity Makers](#)

[TEDx talk on mutuality, also books: \*Mutuality Matters\* and \*Opportunity Makers\*](#)

**From:** [Knox Kelly](#)  
**To:** [Preston, Dean \(BOS\)](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Tuesday, June 7, 2022 2:17:25 AM

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Supervisor Dean Preston,

Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, which the Grand Jury just published.

It is time to act. We must do this work. You must provide the funding.

Knox Kelly  
knox.j.kelly@gmail.com  
35 Galilee Ln, APARTMENT 4  
SAN FRANCISCO, California 94115

**From:** [Betty Kissilove](#)  
**To:** [Melgar, Myrna \(BOS\)](#); [MelgarStaff \(BOS\)](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Monday, June 6, 2022 11:34:05 PM

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Supervisor Myrna Melgar,

Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, which the Grand Jury just published.

It is time to act. We must do this work. You must provide the funding.

Betty Kissilove  
cacaogal@gmail.com  
1401 10th Ave  
San Francisco, California 94122

**From:** [Aaron Goodman](#)  
**To:** [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Monday, June 6, 2022 10:55:50 PM

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Supervisor Ahsha Safai,

Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, which the Grand Jury just published.

It is time to act. We must do this work. You must provide the funding.

Aaron Goodman  
amgodman@yahoo.com  
25 Lisbon St  
San Francisco , California 94112

**From:** [Sara Syer](#)  
**To:** [Mandelman, Rafael \(BOS\)](#); [MandelmanStaff, \[BOS\]](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Monday, June 6, 2022 9:11:12 PM

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Supervisor Rafael Mandelman,

Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, which the Grand Jury just published.

It is time to act. We must do this work. You must provide the funding.

Sara Syer  
sarasyer3@gmail.com  
22 Roanoke Street  
San Francisco, California 94131

**From:** [Roberto Romo](#)  
**To:** [Chan, Connie \(BOS\)](#); [ChanStaff \(BOS\)](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [yrone.jue@sfgov.org](mailto:yrone.jue@sfgov.org); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Monday, June 6, 2022 7:34:21 PM

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Supervisor Connie Chan,

Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, which the Grand Jury just published.

It is time to act. We must do this work. You must provide the funding.

Roberto Romo  
neospyder316@gmail.com  
3227 Anza Street  
San Francisco, California 94121

**From:** [Leonard Monteith](#)  
**To:** [MelgarStaff \(BOS\)](#)  
**Cc:** [Ronen, Hillary](#); [Safai, Ahsha \(BOS\)](#); [Chan, Connie \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Walton, Shamann \(BOS\)](#); [Jalipa, Brent \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [info@sfclimateemergency.org](mailto:info@sfclimateemergency.org)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Monday, June 6, 2022 6:39:54 PM

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Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget proposals to provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Bayview Hunters Point, with toxic and radioactive contamination becoming ever more dangerous with sea level rise, as detailed in the Civil Grand Jury's just-published report .

It is time to act. We must do this work. You must provide the funding. Thank you.

Sincerely,

Leonard Monteith

73 Hazelwood Ave.

San Francisco, CA 94112

**From:** [Todd](#)  
**To:** [Preston, Dean \(BOS\)](#)  
**Cc:** [Ronen, Hillary](#); [Safai, Ahsha \(BOS\)](#); [Chan, Connie \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Walton, Shamann \(BOS\)](#); [Jalipa, Brent \(BOS\)](#); [Breed, Mayor London \(MYR\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Monday, June 6, 2022 6:33:37 PM

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As a concerned resident, I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget proposals to provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Bayview Hunters Point, with toxic and radioactive contamination becoming ever more dangerous with sea level rise, as detailed in the Civil Grand Jury's just-published report .

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

It is time to act. We must do this work. You must provide the funding.

Thank you,  
Todd Snyder  
1941 Turk street #4



**From:** [Todd Snyder](#)  
**To:** [Preston, Dean \(BOS\)](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Monday, June 6, 2022 6:07:27 PM

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Supervisor Dean Preston,

Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, which the Grand Jury just published.

It is time to act. We must do this work. You must provide the funding.

Todd Snyder  
novicedetective@gmail.com  
1941 Turk street  
San Francisco, California 94115

**From:** [Jeff Weitzel](#)  
**To:** [Ronen, Hillary](#); [Safai, Ahsha \(BOS\)](#); [Mar., Gordon \(BOS\)](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Monday, June 6, 2022 4:45:48 PM

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Supervisor Hillary Ronen,

Dear Supervisor Ronen,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation.

I also ask you to support the funding recommended in the recent Civil Grand Jury report about the Hunters Point Shipyard and sea level rise. The report recommends funding for a detailed study of groundwaters rise in the shipyard, and funding to support a recommended Hunters Point Shipyard Cleanup Oversight Committee with interpretive materials.

Full disclosure: I sit on the Grand Jury.

Many thanks. The ball is in your court.

Jeff Weitzel  
evil.jeff.weitzel@gmail.com  
2264A Bryant St.  
San Francisco, California 94110

**From:** [Joseph Illick](#)  
**To:** [Mandelman, Rafael \(BOS\)](#); [MandelmanStaff, \[BOS\]](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Monday, June 6, 2022 4:44:08 PM

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Supervisor Rafael Mandelman,

Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, which the Grand Jury just published.

It is time to act. We must do this work. You must provide the funding.

Joseph Illick  
jeillick@gmail.com  
1015-1/2 Guerrero St  
San Francisco, California 94110

**From:** [Zachary Monteith](#)  
**To:** [Melgar, Myrna \(BOS\)](#); [MelgarStaff \(BOS\)](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Monday, June 6, 2022 4:24:37 PM

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Supervisor Myrna Melgar,

Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, which the Grand Jury just published.

It is time to act. We must do this work. You must provide the funding.

Zachary Monteith  
zachmonteith@gmail.com  
73 Hazelwood Ave  
San Francisco, California 94112

**From:** [Joshua Klipp](#)  
**To:** [Jalipa Brent \(BOS\)](#)  
**Subject:** Public Comment for BAC 6/8 Agenda Item 4 (No. 220558)  
**Date:** Monday, June 6, 2022 4:07:43 PM

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This message is from outside the City email system. Do not open links or attachments from untrusted sources.

Dear Supervisors,

I submit this comment in support of the Department of Environment's request for sufficient funding to implement the 2021 San Francisco Climate Action Plan; and the Department of Public Works' request for money to plant street trees. Both Departments' funding requests – around \$8 million dollars *total* from the City's \$100 million budget surplus (or .05% of the entire City budget) - is a complete no-brainer, and the Mayor's unwillingness to include this in her proposed budget is wholly unconscionable at a time we are facing the irreversible and existential threat of climate change.

The Climate Action Plan was created by mandate in response to the City's then-progressive 2019 Declaration that we are in a climate emergency. The Department of Environment spent two years carefully crafting this Plan based on extensive research, science, data, and community input. Without funding, this plan will go the way of the City's wildly failing 2015 Urban Forest Plan – just another set of unfunded, unenforceable goals that we must achieve if there is any hope that we will be a resilient and sustainable City for future generations.

I understand that our City faces a mounting number of challenges. Nothing, however, is more threatening to our existence than climate change, period. For this reason, I strongly urge you to fund the Department of Environment's request, as well the Department of Public Works' currently unfunded San Francisco Urban Forest Plan which is a key component of the Climate Action Plan's strategy.

Thank you, Josh Klipp

--

**Josh Klipp, Esq.**

Certified Access Specialist with the California Division of the State Architect (CAsp-812)  
Accessibility for Built and Virtual Environments. [made-welcome.com](http://made-welcome.com)

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**From:** [Gabriel Goffman](#)  
**To:** [Stefani, Catherine \(BOS\)](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Monday, June 6, 2022 3:09:43 PM

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Supervisor Catherine Stefani,

Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, which the Grand Jury just published.

It is time to act. We must do this work. You must provide the funding.

Gabriel Goffman  
gfgoffman@gmail.com  
2300 webster st 603  
San Francisco, California 94115

**From:** [Thomas Scharffenberger](#)  
**To:** [ChanStaff \(BOS\)](#)  
**Cc:** [Ronen, Hillary](#); [Safai, Ahsha \(BOS\)](#); [Chan, Connie \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Walton, Shamann \(BOS\)](#); [Jalipa, Brent \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [info@sfclimateemergency.org](mailto:info@sfclimateemergency.org)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Monday, June 6, 2022 2:46:12 PM

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Dear Ms Chan,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to please fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget proposals to provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Bayview Hunters Point, with toxic and radioactive contamination becoming ever more dangerous with sea level rise, as detailed in the Civil Grand Jury's just-published report .

It is time to act. We must do this work. Please provide the funding. Thank you.

Sincerely,  
Tom Scharffenberger  
523 17th Ave  
San Francisco, CA 94121

--

Tom Scharffenberger  
(cell) 415-244-3461

**From:** [Molly Lazarus](#)  
**To:** [Walton, Shamann \(BOS\)](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Monday, June 6, 2022 2:21:32 PM

---

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Supervisor Shamann Walton,

Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, which the Grand Jury just published.

It is time to act. We must do this work. You must provide the funding.

Molly Lazarus  
molly.lazarus@gmail.com  
554 Kansas St  
San Francisco, California 94107



**From:** [Joan Anyon](#)  
**To:** [Mandelman, Rafael \(BOS\)](#); [MandelmanStaff, \[BOS\]](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Monday, June 6, 2022 2:09:59 PM

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Supervisor Rafael Mandelman,

Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, which the Grand Jury just published.

It is time to act. We must do this work. You must provide the funding.

Joan Anyon  
sfrentsan@gmail.com  
368 Sanchez Street  
San Francisco, California 94114

**From:** [Ryan Scura](#)  
**To:** [Preston, Dean \(BOS\)](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Monday, June 6, 2022 2:06:37 PM

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Supervisor Dean Preston,

Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, which the Grand Jury just published.

It is time to act. We must do this work. You must provide the funding.

Ryan Scura  
ryan.scura@gmail.com  
1244 5th Ave  
San Francisco, California 94122

**From:** [Karen Kirschling](#)  
**To:** [Preston, Dean \(BOS\)](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Monday, June 6, 2022 12:30:20 PM

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Supervisor Dean Preston,

Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, which the Grand Jury just published.

It is time to act. We must do this work. You must provide the funding.

Karen Kirschling  
kumasong@icloud.com  
633 Oak  
SF, California 94117

**From:** [NANCY HABER](#)  
**To:** [Melgar, Myrna \(BOS\)](#); [MelgarStaff \(BOS\)](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Monday, June 6, 2022 11:43:47 AM

---

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Supervisor Myrna Melgar,

Dear Supervisors,

San Francisco's Climate Action Plan, updated in 2021, is a comprehensive document that lays out a clear roadmap to address our global climate emergency and our local crises of polluted air, compromised ecosystems, rising sea levels, and the toxic environments our most disadvantaged communities deal with every day. We must move NOW to implement the actions outlined in the CAP, and address our climate emergency with planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. I ask you to finally work on the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, which the Grand Jury just published.

It is time to act! We MUST do this work. You must provide the funding.

NANCY HABER  
nancyhaber38@gmail.com  
73 HAZELWOOD AVE  
SAN FRANCISCO, California 94112

**From:** [jandjoda@aol.com](mailto:jandjoda@aol.com)  
**To:** [Preston, Dean \(BOS\)](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Monday, June 6, 2022 11:36:30 AM

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Supervisor Dean Preston,

Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, which the Grand Jury just published.

It is time to act. We must do this work. You must provide the funding.

jandjoda@aol.com

2000 post

San Francisco , California 94115

**From:** [David Berney Needleman](#)  
**To:** [Mandelman, Rafael \(BOS\)](#); [MandelmanStaff, \[BOS\]](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Monday, June 6, 2022 11:35:37 AM

---

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Supervisor Rafael Mandelman,

Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. In order for that plan to help address the Emergency, it needs to be implemented, and it needs to be implemented NOW. Implementation requires funding.

I ask you first to fund the Department of the Environment's request for \$11M over two years. I also ask you to fund requests for additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation.

There's no time to wait. San Francisco needs to start putting our significant amount of money where our mouth is.

David Berney Needleman  
davidbn1@gmail.com  
3564 18th St  
San Francisco, California 94110

**From:** [Barrie Simpson](#)  
**To:** [Mandelman, Rafael \(BOS\)](#); [MandelmanStaff, \[BOS\]](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Monday, June 6, 2022 11:24:19 AM

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Supervisor Rafael Mandelman,

Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, which the Grand Jury just published.

It is time to act. We must do this work. You must provide the funding.

Please lead by getting everyone to work together. Let's reevaluate homeless dollars--focus these services on what gets results - and getting some of these people working for their free services -- helping to move our city forward for the future.

Barrie Simpson  
barrie.simpson78@gmail.com  
3739 16th St  
San Francisco, California 94114-4918

**From:** [Sara Syer](#)  
**To:** [Mandelman, Rafael \(BOS\)](#); [MandelmanStaff, \[BOS\]](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Monday, June 6, 2022 10:54:02 AM

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Supervisor Rafael Mandelman,

Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, which the Grand Jury just published.

It is time to act. We must do this work. You must provide the funding.

Sara Syer  
sarasyer3@gmail.com  
22 Roanoke St.  
San Francisco, California 94131



**From:** [ANITA KLINE](#)  
**To:** [Ronen, Hillary](#)  
**Cc:** [Safai, Ahsha \(BOS\)](#); [Chan, Connie \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Walton, Shamann \(BOS\)](#); [Jalipa, Brent \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [info@sfclimateemergency.org](mailto:info@sfclimateemergency.org)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
Body:  
**Date:** Monday, June 6, 2022 1:58:46 PM  
**Attachments:** [2022-CGJ-Report\\_Buried-Problems-and-a-Buried-Process-The-Hunters-Point-Naval-Shipyard-in-a-Time-of-Climate-Change.pdf](#)

---

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

Dear Supervisor Ronen,

I write to you as a 40-year resident of San Francisco, a Bernal Heights homeowner, a retiree from SFDPH, a progressive voter, and a current member of 1000 Grandmothers for Future Generations, an organization of elders working for environmental justice and to protect all life from the devastation of climate change.

Our City declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. I was encouraged by these steps and proud to see San Francisco standing up to the Climate Change deniers and raising public awareness of this existential threat in this way. Clearly, however, merely publishing the plan will not accomplish its goals. We must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage *and money*.

As a City Supervisor and head of the Budget Committee, you can play a critical role in turning the City's plan into action.

I ask you first to ***fund the Department of the Environment's request for \$11M over two years.***

And to fund the other requests that community groups have outlined in budget proposals to ***provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation.***

Finally, I ask you to ***work on the shamefully long-standing issues in Bayview Hunters Point, with toxic and radioactive contamination becoming ever more dangerous with sea level rise, as detailed in the Civil Grand Jury's just-published report (attached).***

It is time to act. We must do this work. You must provide the leadership and the funding. Thank you.

Sincerely,  
Anita Kline

19 Mirabel Ave.  
San Francisco, CA 94110  
415-205-1088

# Buried Problems and a Buried Process:

## The Hunters Point Naval Shipyard in a Time of Climate Change

June 1, 2022



City and County of San Francisco  
Civil Grand Jury  
2021-2022

## **About the Civil Grand Jury**

The Civil Grand Jury is a government oversight panel of volunteers who serve for one year. It makes findings and recommendations based on its investigations. Reports of the Civil Grand Jury do not identify individuals by name, and disclosure of information about individuals interviewed by the Jury is prohibited. (California Penal Code §929)

### **2021-2022 Jurors**

Michael N. Hofman, Foreperson

Will McCaa, Foreperson Pro Tem

Sara Miles, Corresponding Secretary

Charles Lai, Recording Secretary

Mark Seielstad, Parliamentarian

Tony An

Rick Crane

Tony David

Phyllis V. Deets

Jason Golz

Cort Gross

Jeanine Jue

Tim Novacic

Cynthia Travis

Joanie van Rijn

Dylan Walker

Jeffrey D. Weitzel

Cover Image from: Pathways Climate Institute and San Francisco Estuary Institute-Aquatic Science Center, "Shallow Groundwater Response to Sea Level Rise in the San Francisco Bay Area: Existing and Future Conditions," estimated release date 2022

# SUMMARY

The Hunters Point Naval Shipyard is a Superfund site on the southeastern shore of San Francisco. The Navy, overseen by EPA and state regulators, has been cleaning up radiological and chemical contamination in the Shipyard for over thirty years. As the cleanup is completed and approved, the Navy has agreed to transfer the property to the City in stages to create San Francisco's biggest housing development. A developer, working with the San Francisco Office of Community Infrastructure and Investment, plans to build thousands of homes at the Shipyard, along with office towers, parks, a school and millions of feet of commercial space.

The Civil Grand Jury began this investigation with a question about the potential impact of groundwater rise due to climate change on the future of the Shipyard. Over the past decade, new coastal adaptation science has emerged to show the ways shallow groundwater reacts to sea level rise. In brief, as the sea level rises, shallow groundwater near the shore rises with it, and can cause flooding, damage infrastructure, and mobilize any contaminants in the soil. The Jury asked if rising groundwater could pose special risks to health and safety in the low-lying, heavily polluted landscape of the Shipyard.

The Jury learned that experts believe the Shipyard's soil and topography make it very likely that shallow groundwater there will be strongly affected by sea level rise. The Jury further found that rising groundwater in the Shipyard could interact in dangerous ways with future infrastructure, and with hazardous toxins the Navy plans to leave buried in the soil.

We wanted to know if this new science and these risks had been taken into account by the City, by OCII, or by the Navy and its regulators. We found that they had not.

To address this lack of information, the Jury recommends that the City hire expert scientists to examine these risks in detail. The City of Alameda set an example with a recent study predicting how shallow groundwater on the island would react to sea level rise, and how rising groundwater might interact with contaminants at different sites. The Jury recommends that San Francisco, acting through the Office of Resilience and Capital Planning, commission a similar independent study specific to the Shipyard, so that future development plans can be informed by a thorough, professional analysis of rising groundwater there.

The Jury also wished to issue recommendations about how such a groundwater study might help improve the Shipyard cleanup. But the Jury cannot issue recommendations to the Navy or to the EPA and state regulators, and so looked for a solution that could come from inside the City. The Jury discovered that the process that governs the cleanup is forbiddingly complex, and essentially invisible within the City. Yet the stakes for San Francisco in that process—for health,

for environmental safety, and for the resilience of future development in the Shipyard—are enormous. But hardly anyone in the City is paying attention.

Within the City, expertise about the Superfund process that governs the cleanup exists only in the San Francisco Department of Public Health’s Hunters Point Shipyard Program, a program that until recently had only one employee. Several other departments in the City have familiarity with the science of groundwater rise and might have flagged the risks to the Shipyard, but these departments are unfamiliar with the cleanup and the Superfund process, and do not communicate with SFDPH about the Shipyard.

This leaves the City poorly prepared to address emerging issues such as groundwater rise at the Shipyard—or any other risks the Navy and its regulators may overlook. There is no mechanism in place to discover such issues, to develop a response, or to follow through with the Navy and regulators to a resolution.

The Jury recommends that the Board of Supervisors create, without delay, a permanent Hunters Point Shipyard Cleanup Oversight Committee, made up of representatives from City departments with pertinent expertise. This committee should proactively look out for the City’s best interests in the cleanup. It should perform general due diligence, and communicate the City’s concerns to the Navy and regulators ahead of major decision-making about the cleanup.

To address the opacity of the Superfund governance process, the Jury recommends that SFDPH create all necessary explanatory materials to support the work of the Shipyard Cleanup Oversight Committee. To ensure that the Committee is informed about key cleanup decision points with enough time to weigh in, the Jury recommends that a representative of SFDPH appear before the Committee frequently for briefing.

Finally, to return to where this report started, the Jury recommends that the Cleanup Oversight Committee review the results of the recommended groundwater rise study, determine what it means for the future of the Shipyard, and respectfully but assertively share the City’s position with the Navy, EPA, and state regulators. The intersection of rising ground water and buried contaminants poses a credible risk to human health and well-being. Given the rapidity with which the climate is changing, the City needs to take immediate and sustained action to protect its residents.

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# INTRODUCTION

Like every Civil Grand Jury investigation, this one began with a question. The Jury looked at the Hunters Point Naval Shipyard, a 638-acre Superfund site on the southeastern shore of San Francisco, where the Navy has been cleaning up radiological and chemical contamination for over thirty years. If all goes to plan, once the cleanup is complete, the Shipyard, along with adjacent Candlestick Point, will become the largest redevelopment in San Francisco since the 1906 earthquake, with thousands of homes and millions of square feet of commercial property.

The Jury posed the question: When the sea level rises, what will happen to the shallow groundwater in the residually-contaminated soil under those apartment buildings and office towers? The science is relatively new, but among coastal adaptation experts, this is now understood to be true: as the seas rise, shallow groundwater near the coast will tend to rise with them, and when groundwater rises through polluted soil, it's bad.

This led the Jury to a second question: Have the Navy and the regulators that oversee the cleanup evaluated the risks posed by groundwater rising with sea level rise in the Shipyard? Has the City and County of San Francisco? In both cases, the Jury found that they had not.

The Jury followed this thread and discovered that, within the City, too few people are paying too little attention to the Shipyard cleanup, leaving the City structurally unprepared for any challenging situation related to the cleanup. The City is not actively searching for overlooked risks such as groundwater rise. And the City is not performing sufficient due diligence on the decisions made by the Navy and regulators, to ensure that they are aligned with the interests and priorities of the people of San Francisco.

This is a solvable problem. Those who are not paying attention can be made aware, and the full spectrum of the City's resources can be applied to protecting our interests in the Shipyard cleanup, and making sure the Navy and regulators don't miss anything else in the years to come. And there is still hope that groundwater rise will be addressed in the Shipyard before it is too late.

# BACKGROUND

## The Soil and the Poison: How Did They Get There?

The history of the Hunters Point Shipyard begins in 1867, when the first dry dock opened on the peninsula.<sup>1</sup> In 1941, the Navy bought the site, recruited tens of thousands of workers, and turned the Shipyard into a major repair and maintenance facility for warships. Through 1944, the Navy built four new large dry docks, and expanded the peninsula by smashing an adjacent hill into gravel and dumping it into the Bay.<sup>2</sup> Figure 1 shows the work in progress.<sup>3</sup>

**Figure 1: The Shipyard Under Construction**



San Francisco History Center, San Francisco Public Library

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<sup>1</sup> Kelley & VerPlanck Historical Resources Consulting, "[Bayview Hunters Point Area B Survey](#)," p 41, prepared for the San Francisco Redevelopment Agency, February 11, 2010

<sup>2</sup> "[Bayview Hunters Point Area B Survey](#)," p 93

<sup>3</sup> [San Francisco History Center](#), San Francisco Public Library

In 1946, the United States conducted Operation Crossroads, a pair of atom bomb tests in the Pacific that went wrong, leaving the Navy with dozens of vessels badly contaminated by radioactive fallout. A new laboratory at Hunters Point developed a technique of decontaminating ships by sandblasting them in dry dock, and many of the radioactive vessels ultimately passed through the Shipyard. The laboratory became the Naval Radiological Defense Laboratory (NRDL), which operated until 1969, and was the site of extensive radiological experimentation and research. The Shipyard became a regional hub for the disposal of radioactive waste, with workers packing NRDL's voluminous waste and material from decontaminated ships, as well as material from other nuclear facilities all over the Bay Area, into 47,000 large steel drums and sinking them in the ocean near the Farallon Islands.<sup>4</sup>

In 1974, the Navy ceased operations at the Shipyard, and in 1976 leased the site to Triple A Machine Shop. By 1984, not long after the passage of the Federal Superfund law, the writing was on the wall that the Navy would have to take responsibility for what had been left behind in the Shipyard, and it started taking stock of the mess.<sup>5</sup>

Forty years on, what we now know about the witches' brew in the Shipyard defies easy summarization. Radioactive material had been spilled, burned, or improperly disposed of, and still pollutes the soil, the base landfill, and the Bay.<sup>6</sup> Conventional shipyard operations left behind piles of asbestos, ponds of oil, crushed heavy metals, discarded batteries, spilled acids, and other toxic chemicals.<sup>7</sup> Triple A Machine Shop illegally dumped large amounts of extremely carcinogenic PCBs and heavy metals at the site.<sup>8</sup>

## Who Bears the Burden?

The history of the Bayview Hunters Point community in the last century is complex, but two salient trends stand out: what the land was used for, and who lived there. Before World War II, the neighborhood had already been a locale for unpleasant, industrial uses, such as the Shipyard and slaughterhouses. After the war, as industrial real estate became scarce in other parts of the City, the Bayview became a destination for more and dirtier industrial development.

By 1945, over 18,000 workers, a third of them Black, had come to work at the Hunters Point Shipyard, most housed in Navy barracks there or in nearby Bayview. After the war, racist housing policies blocked Black workers and their families from moving to safer, less polluted parts of the City, so many stayed in the shadow of the Shipyard. By 1970, the census counted

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<sup>4</sup> Chen, Kevin, and Gabrielle Hecht, "[Naval Radiological Defense Laboratory \(NRDL\) Briefing Book](#)," Nuclear Insecurity in the Bay Area and Beyond, Stanford University, 2020

<sup>5</sup> US Navy, "[Initial Assessment Study of Hunters Point Naval Shipyard \(Disestablished\) San Francisco, California](#)," Chapter 2, pp 2-3, Naval Energy and Environmental Support Activity, October 1984

<sup>6</sup> US Navy, "[Hunters Point Shipyard History of the Use of General Radioactive Materials, 1939 – 2003 Final Historical Radiological Assessment](#)," Chapters 6-7, 2003

<sup>7</sup> "[Initial Assessment Study of Hunters Point Naval Shipyard \(Disestablished\) San Francisco, California](#)"

<sup>8</sup> Zamora, Jim Heron and Jane Kay, "[Triple A Machine Shop Toxics Case](#)," SFGate, December 9, 1996

over twenty thousand Black residents in Bayview Hunters Point, two thirds of the area's population.<sup>9</sup>

The history of environmental racism in Bayview Hunters Point has been met by a decades-long history of Black-led environmental justice activism. Community leaders have fought not only for responsible cleanup of the Shipyard, but to shut down a dirty power plant,<sup>10</sup> clean up the City's biggest sewage treatment plant,<sup>11</sup> stop industrial dumping,<sup>12</sup> and monitor local air quality.<sup>13</sup> (See [Appendix D](#) for an overview of environmental and community activism around Hunters Point.)

But the statistics remain grim. In 2018, the San Francisco Department of Public Health found that Bayview Hunters Point is significantly more at risk of health and environmental catastrophes than other neighborhoods.<sup>14</sup> 27% of the neighborhood is situated within a quarter-mile of a contamination risk, and Bayview Hunters Point residents have worse health outcomes, higher maternal deaths, twice the rate of breast cancer, and three times more “preventable hospitalizations” than other San Franciscans. The California EPA's CalEnviroScreen, a metric combining the pollution burden and social vulnerabilities of communities, shows the most beleaguered census tract in Bayview Hunters Point, just inland of the Shipyard, scoring worse than 92% of census tracts in the entire state.<sup>15</sup> Contamination from the Shipyard is part of a long, toxic history.

## The Cleanup and Beyond

On November 21, 1989, the decommissioned Shipyard was added to the National Priorities List;<sup>16</sup> in lay terms, it became a Superfund site. According to the Superfund law, properly known as the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA), responsibility for cleaning up the Shipyard lies with the Navy. Section 120 of CERCLA, which covers toxic sites owned by the federal government, obliges the Navy to enter into a formal agreement with the regulators who oversee the cleanup, to establish the ground rules of their working relationship. That agreement<sup>17</sup> was signed by the Regional Administrator

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<sup>9</sup> “[Bayview Hunters Point Area B Survey](#),” pp 136-143

<sup>10</sup> Fulbright, Leslie, “[Big Victory for Hunters Point Activists: As PG&E Closes its Old, Smoky Power Plant, the Neighborhood Breathes a Sigh of Relief](#),” *San Francisco Chronicle*, May 15, 2006

<sup>11</sup> Katz, Mitchell, “[Health Programs in Bayview Hunter's Point & Recommendations for Improving the Health of Bayview Hunter's Point Residents](#),” p. 8, San Francisco Department of Public Health, September 19, 2006

<sup>12</sup> Mojaddad, Ida, “[City Struggles to Rein in Illegal Dumping in Bayview](#),” *SF Weekly*, February 22, 2019

<sup>13</sup> Wolfram, Jessica, “[Bayview Air Monitoring Program Helps Residents Breathe Easier](#),” *San Francisco Examiner*, October 8, 2021

<sup>14</sup> “San Francisco Department of Public Health, ”[The Bayview Hunters Point Community Resilience Assessment](#),” 2018

<sup>15</sup> California Office of Environmental Health Hazard Assessment, “[Cal EnviroScreen](#),” October 2021

<sup>16</sup> US Environmental Protection Agency, “[National Priorities List Sites](#)”

<sup>17</sup> US Navy, “[Federal Facility Agreement for Naval Station Treasure Island, Hunters Point Annex](#),” January 1992

of EPA, Region 9, on January 22nd, 1992. (See [Appendix F](#) for more detail on the Superfund legal framework.)

“Federal Facility Agreement signatories” is a very important bit of jargon: when it comes to the cleanup at the Hunters Point Shipyard, the agencies that signed the agreement are the deciders. The Navy makes and carries out the plans for cleanup. The regulators approve the plans and oversee their execution. The Federal Facility signatories for the Hunters Point Shipyard site are:

- the Navy
- the United States Environmental Protection Agency (EPA)
- the California Department of Toxic Substances Control
- the San Francisco Bay Regional Water Quality Control Board

The City and County of San Francisco is not a signatory, and does not have a decision-making role, but SFDPH participates in the process and routinely offers written comment on cleanup documents.

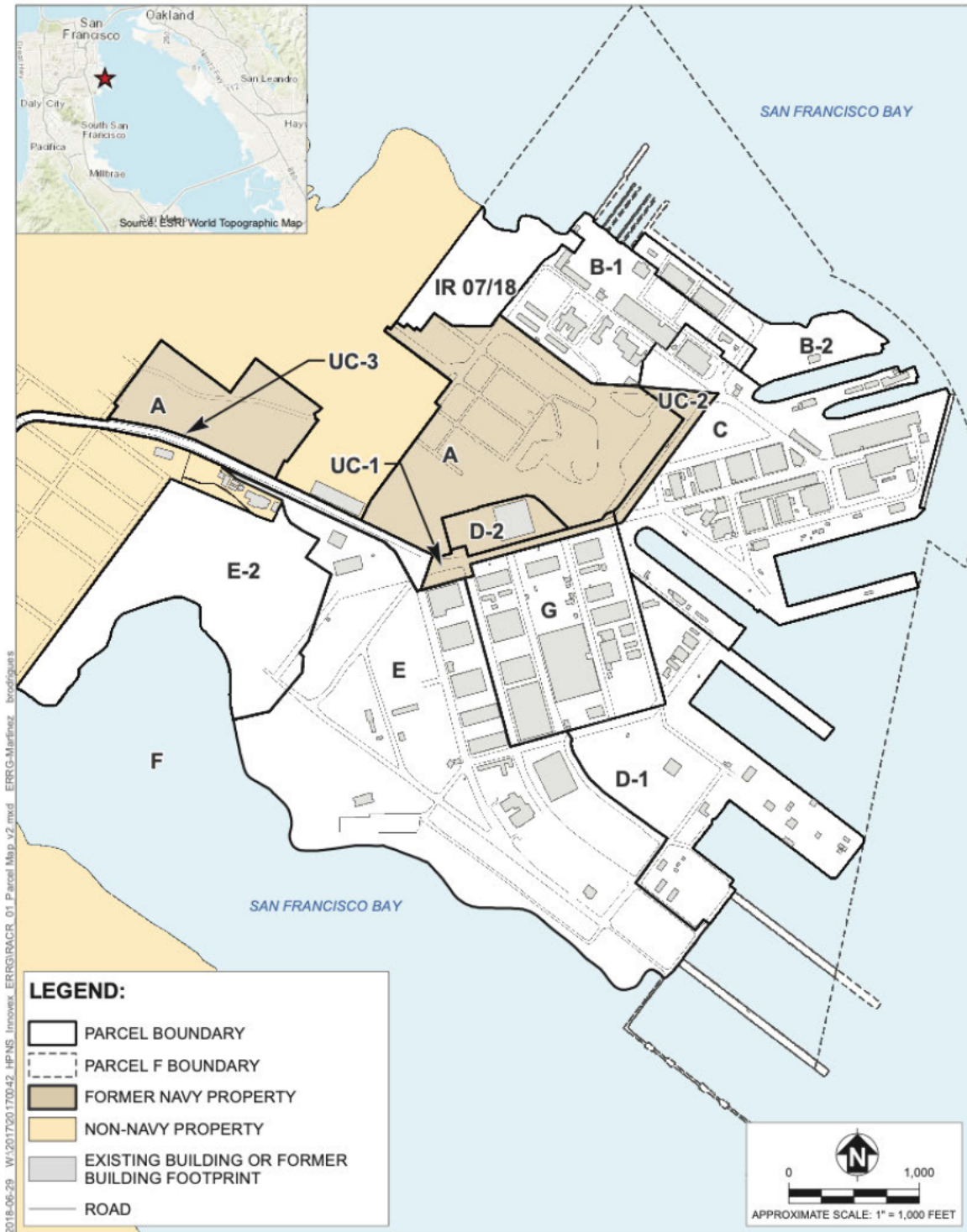
In April of 1992, the Navy divided the 638-acre Shipyard into more manageable administrative units called “parcels”<sup>18</sup> so that it could clean up the Shipyard piece by piece, and transfer each parcel separately to the City once its cleanup was approved. (See Figure 2)

Parcel A sits on top of a hill, the site of former Navy barracks, and so was believed to be relatively clean. Parcels B, C, D, and E sliced up the remainder of the peninsula like a pie. Parcel F was later added to encompass the underwater portion of the site, and the most desirable portion of Parcel D was separated out into Parcel G. Later carve-outs and subdivisions have increased the total number of parcels to north of a dozen.

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<sup>18</sup> US Navy, “[Final Site Assessment Report, Potentially Contaminated Sites Parcels B,C,D, and E, Naval Station Treasure Island Hunters Point Annex, San Francisco California,](#)” p.6.

**Figure 2: Parcel Map**



2018-06-28 W:\2017\2017042\_HPNS\_ERRGRACR\_01\_Parcel Map\_v2.mxd ERRG-Marines\_brodrigues

**Parcel Map**

Fourth Five-Year Review of Remedial Actions, Hunters Point Naval Shipyard, San Francisco, California



In January of 1994, the Navy and the San Francisco Redevelopment Agency (SFRA)<sup>19</sup> signed a memorandum of understanding,<sup>20</sup> setting in motion a multi-decade quest to transform the Shipyard into a mini-city in its own right. In 1997, the Board of Supervisors approved SFRA's redevelopment plan<sup>21</sup> for the Shipyard, and in 1999, SFRA selected Lennar Corporation as the master developer.<sup>22</sup>

In April 2004, the City, the Navy, and SFRA signed a Conveyance Agreement<sup>23</sup> to outline a framework for the transfer of each parcel to the City, after the Navy completes the parcel's environmental cleanup and state and federal regulators confirm it is safe. The City is not required to accept any parcel.

The hilltop Parcel A was transferred to the City in December 2004, marking the beginning of Phase I of the redevelopment project, and Lennar soon began construction. After 2012, SFRA's successor agency, the Office of Community Investment and Infrastructure (OCII), took over responsibility for working on Shipyard redevelopment. By 2015, new homeowners were moving into what Lennar branded "The San Francisco Shipyard," advertising "luxury condominiums and townhomes with breathtaking bay views...the ultimate experience in urban living."<sup>24</sup>

In 2016, Lennar restructured the Shipyard project under a new spinoff company, FivePoint Holdings, in which it is an investor.<sup>25</sup> Optimism and grand visions are still the order of the day in promoting Phase II development in the Shipyard's low-lying parcels. FivePoint's 2017 Request for Statements of Interest described its plans for "new infrastructure, state-of-the-art amenities, parks and open space, neighborhood retail centers, and a diverse range of housing and employment opportunities along the picturesque waterfront," calling the Shipyard "the largest redevelopment effort in San Francisco since the 1906 earthquake."<sup>26</sup> OCII's 2018 project update proposed to add hotels, parks, "artist and maker space," and 4.5 million square feet of office

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<sup>19</sup> The [San Francisco Redevelopment Agency \(SFRA\)](#) was incorporated in 1948 under the California Community Redevelopment Law. Though separate from the City and County of San Francisco, the agency carried out redevelopment efforts authorized by the San Francisco Board of Supervisors. All redevelopment agencies were dissolved in 2012 by order of the California Supreme Court. The [Office of Community Infrastructure and Investment \(OCII\)](#) is SFRA's state-approved local successor agency.

<sup>20</sup> US Navy, "[Transmittal of Interim Update for Base Realignment and Closure \(BRAC\) Cleanup Plan \(BCP\) of March 1995](#)," p. 12 (ES 6), August 8, 1995

<sup>21</sup> San Francisco Redevelopment Agency, "[Hunters Point Shipyard Redevelopment Plan](#)," July 14, 1997

<sup>22</sup> San Francisco Redevelopment Agency, "[Resolution No. 68-99 Authorizing An Exclusive Negotiations Agreement With Lennar/Bvhp, Llc, a California Limited Liability Company, for The Hunters Point Shipyard; Hunters Point Shipyard Redevelopment Project Area](#)," June 1, 1999

<sup>23</sup> San Francisco Redevelopment Agency, "[Resolution No. 50-2004. Adopting Environmental Findings Pursuant to the California Environmental Quality Act and Authorizing Execution of the Following Documents with the United States Department of the Navy Concerning the Former Hunters Point Naval Shipyard Site](#)," April 21, 2004

<sup>24</sup> <https://liveatfsfshipyard.com/>

<sup>25</sup> Five Point Holdings PR Newswire, "[Strategic Combination of FivePoint Holdings Creates Largest Developer of Mixed-Use Communities In Coastal California](#)," May 4, 2016

<sup>26</sup> Gensler for FivePoint Development LLC, "[Request for Statements of Interest and Qualifications \("RFO"\) for Design, Engineering, & Professional Consulting Services, SF Shipyard](#)," September 6, 2017

space to “embrace the legacy, authenticity and unique character of the Shipyard as we look to the future and create a model for city-making.”<sup>27</sup>

At the time of the original redevelopment plan back in 1997, the hope was that the Shipyard could be cleaned up so completely that people could live there as if it had never been polluted; in Superfund language, it was to be made suitable for “unrestricted use.”<sup>28</sup>

But by the time cleanup plans were documented for the parcels beyond Parcel A, around 2009-10, the documents left no doubt that unrestricted use was out of reach. The very rock that had been dumped into the Bay to make the shipyard was poisonous,<sup>29</sup> and some pollutants in the soil and groundwater were so pervasive it was impossible to remove them completely. The plans were adjusted. In developed areas, pavement would be required everywhere to shield people from the toxic dirt. In open spaces, thick layers of clean, imported soil would have to be laid down in order for the parks to be safe. In many areas, new buildings would be required to be fitted with special equipment to divert poisonous vapors away from their interiors.<sup>30</sup>

Then, in a trickle of reports throughout the 2010s,<sup>31</sup> followed by criminal convictions and lawsuits,<sup>32</sup> it emerged that Tetra Tech, the Navy contractor responsible for testing and cleaning up radiological contamination in the Shipyard, had been falsifying data for years. The safety of the Shipyard was thrown into doubt, public trust damaged, and homeowners who had bought properties in Parcel A sued the developer, claiming they were misled about the extent of contamination.<sup>33</sup> Ultimately the only solution was for the Navy to repeat all of the soil testing, thus delaying the cleanup and the transfer of remaining parcels to the City by years. At the time of this report, only retesting in Parcel G is underway. The cleanup of the Shipyard, which was supposed to be winding down by the early 2020s, will continue for years to come.

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<sup>27</sup> “[The Shipyard and Candlestick Project Update](#).” OCII Commission, March 20, 2018

<sup>28</sup> <https://www.lawinsider.com/dictionary/unrestricted-use-remedial-action>

<sup>29</sup> San Francisco Department of Public Health, “[Draft Executive Summary Regarding the Environmental Remediation of the Hunters Point Shipyard](#).” Attachment 8, Attachment 10, April 2010

<sup>30</sup> US EPA, “[Hazard Ranking System Subsurface Intrusion Component](#).” January 9, 2017

<sup>31</sup> Nguyen, Vicky, Liz Wagner, Felipe Escamilla, “[Contractor Submitted False Radiation Data at Hunters Point](#),” *NBC Bay Area*, October 13, 2014; Brinklow, Adam, “[Alleged Radiation Cover-Up at Hunters Point Prompts EPA Investigation](#),” *Curbed SF*, September 22, 2016; Roberts, Chris, “[Almost Half of Toxic Cleanup at Hunters Point Shipyard is Questionable or Faked, According to Initial Review](#),” *Curbed SF*, January 26, 2018

<sup>32</sup> US Attorney’s Office, District of Northern California, “[United States Joins Lawsuits Against Tetra Tech EC Inc. Alleging False Claims In Connection With Shipyard Cleanup](#).” US Department of Justice, October 26, 2018

<sup>33</sup> CBS Bay Area, “[Settlement Approved For San Francisco Hunters Point Homeowners In Lawsuit Over Alleged Contamination](#),” April 1, 2022



# THE THREAT OF RISING GROUNDWATER

## The Basics

Much of the low, flat portion of Hunters Point that extends into the Bay was constructed during World War II, out of a nearby hill that had been pulverized and dumped into the water. When a shoreline is made of such permeable material, salt ocean water soaks in, effectively extending the ocean under the ground. But the soil usually also contains shallow fresh water, from rain and other sources. Because salt water is heavier than fresh, this fresh groundwater floats on top of the saltwater layer underground.

As shown in Figure 3,<sup>34</sup> the shallow groundwater surface near the shore fluctuates with the sea: with the tides on a daily basis, and with sea level rise as the planet warms. When it rises enough, emergent groundwater can be pushed up from the earth—often years before there is overland flooding from the sea itself. Conventional defenses against sea level rise, such as sea walls, offer no protection from flooding from below, and can even exacerbate flooding by creating a barrier that keeps risen groundwater from flowing out.<sup>35</sup> (For more about the effects of sea level rise on groundwater see [Appendix A](#), a selection of general audience media on this subject, and [Appendix B](#), a selection of scholarly articles.)

The first time this concept appears in the scientific literature is in 2007,<sup>36</sup> when the Navy’s plans for cleaning up most of the Shipyard were already being prepared. In 2012, a pair of landmark papers about the cases of Honolulu<sup>37</sup> and New Haven<sup>38</sup> explored how groundwater propelled upward by sea level rise could create hazards in urban environments. By 2019, scientists had awakened to the risks rising groundwater posed along the shoreline of the San Francisco Bay,

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<sup>34</sup> City of Alameda, “[The Response of the Shallow Groundwater Layer and Contaminants to Sea Level Rise](#),” September 2020

<sup>35</sup> Habel, Shellie, Charles H. Fletcher & Tiffany R. Anderson, *et al.* “[Sea-Level Rise Induced Multi-Mechanism Flooding and Contribution to Urban Infrastructure Failure](#),” *Scientific Reports*, March 2, 2020

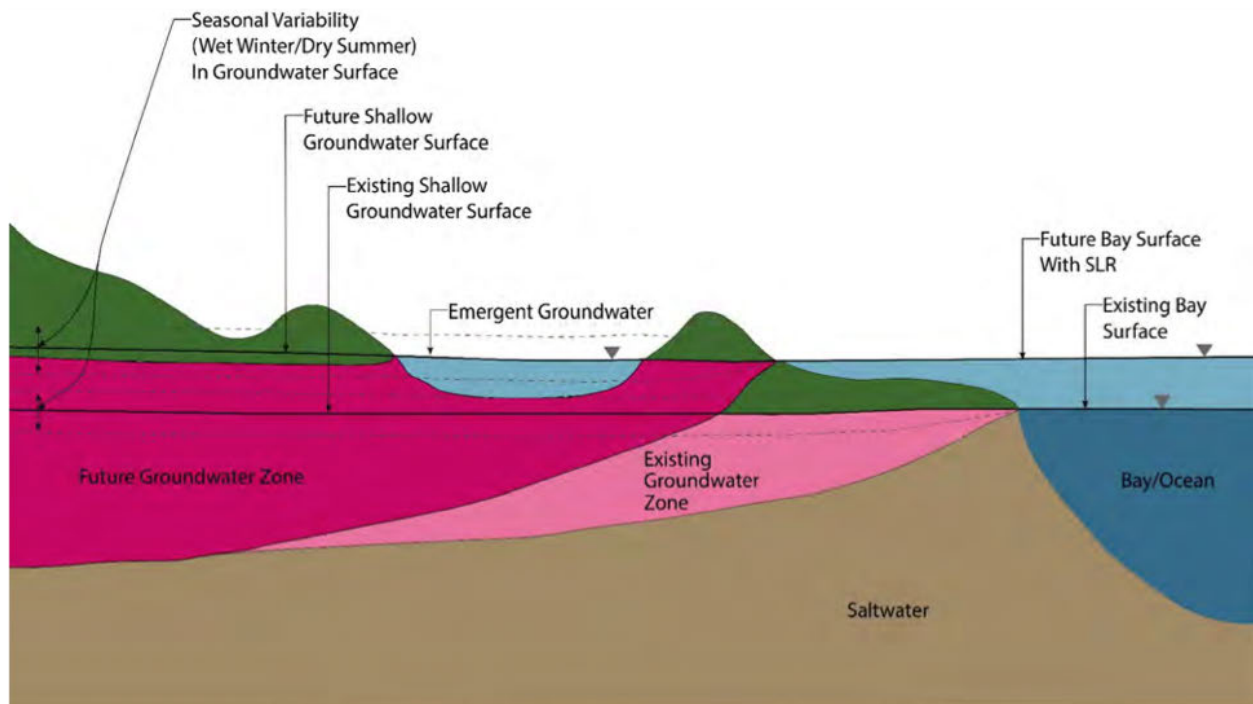
<sup>36</sup> Masterson, John P. and Stephen Garabedian, “[Effects of Sea-Level Rise on Ground Water Flow in a Coastal Aquifer System](#),” pp. 209-217, *Groundwater* 45, no. 2, March-April 2007

<sup>37</sup> Rotzoll, Kolja and Charles H. Fletcher, “[Assessment of groundwater inundation as a consequence of sea-level rise](#),” pp 477–481, *Nature Climate Change*, 2013

<sup>38</sup> Bjerklie, David M., John R. Mullaney, Janet R. Stone, Brian J. Skinner, and Matthew A. Ramlow, “[Preliminary investigation of the effects of sea-level rise on groundwater levels in New Haven, Connecticut](#),” U.S. Geological Survey Open-File Report 2012–1025, 2012

and two papers—one from UC Berkeley<sup>39</sup> and the other from the US Geological Survey (USGS)<sup>40</sup>—created maps of how sea level rise might affect groundwater along the Bay edge.

**Figure 3**



City of Alameda, [The Response of the Shallow Groundwater Layer and Contaminants to Sea Level Rise](#)

A new Bay Area project<sup>41</sup> builds on the work of the UC Berkeley paper and will release its results in the second half of 2022. This study is the work of the Pathways Climate Institute (Pathways) and the San Francisco Estuary Institute (SFEI), and will produce the most detailed maps to date of the groundwater surface under different sea level rise scenarios in Alameda, Marin, and San Mateo counties, as well as in San Francisco. In San Francisco, the Office of Resilience and Capital Planning (ORCP) has partnered with Pathways and SFEI to support

<sup>39</sup> Plane, Ellen, Kristina Hill, and Christine May, "[A Rapid Assessment Method to Identify Potential Groundwater Flooding Hotspots as Sea Levels Rise in Coastal Cities](#)" *Water* 11, no. 11, 2019

<sup>40</sup> Bufus, Kevin M, P. L. Barnard, D. J. Hoover, J. A. Finzi Hart, and C. I. Voss, "[Increasing threat of coastal groundwater hazards from sea-level rise in California.](#)" pp 946–952 *Nature Climate Change*, 2020

<sup>41</sup>Pathways Climate Institute and San Francisco Estuary Institute-Aquatic Science Center, "Shallow Groundwater Response to Sea Level Rise in the San Francisco Bay Area: Existing and Future Conditions," estimated release date 2022. See advance study summary [here](#).

mapping the city’s groundwater surface—a crucial step in understanding how to plan for sea-level rise in different parts of the city.

The Jury has obtained permission to include a preview of the Pathways+SFEI maps for Hunters Point in this report. Figure 4 shows where the highest annual shallow groundwater surface is currently, and where it would be with a scenario of four feet of sea level rise—well within the range scientists expect to see by the end of the century.<sup>42</sup>

Refer back to Figure 2 for the outlines of Shipyard Parcels C and G, both areas with buried contaminants, and both slated for development. With four feet of sea level rise, the wettest conditions are expected to bring groundwater within three feet of the surface in large portions of these parcels, and the southwest corner of Parcel G is predicted to be surrounded by flooding. Those floodwaters could be poisoned with toxic metals and volatile organic compounds. Throughout the century, as groundwater rises in Parcels C and G (as well as in Parcel B, also planned for development,) buried contaminants that are now dry and stationary could become wet and mobile.

As vivid and alarming as the maps in Figure 4 are, they have significant limitations, and are not adequate for the City to use to inform important decisions about the future of the Shipyard.

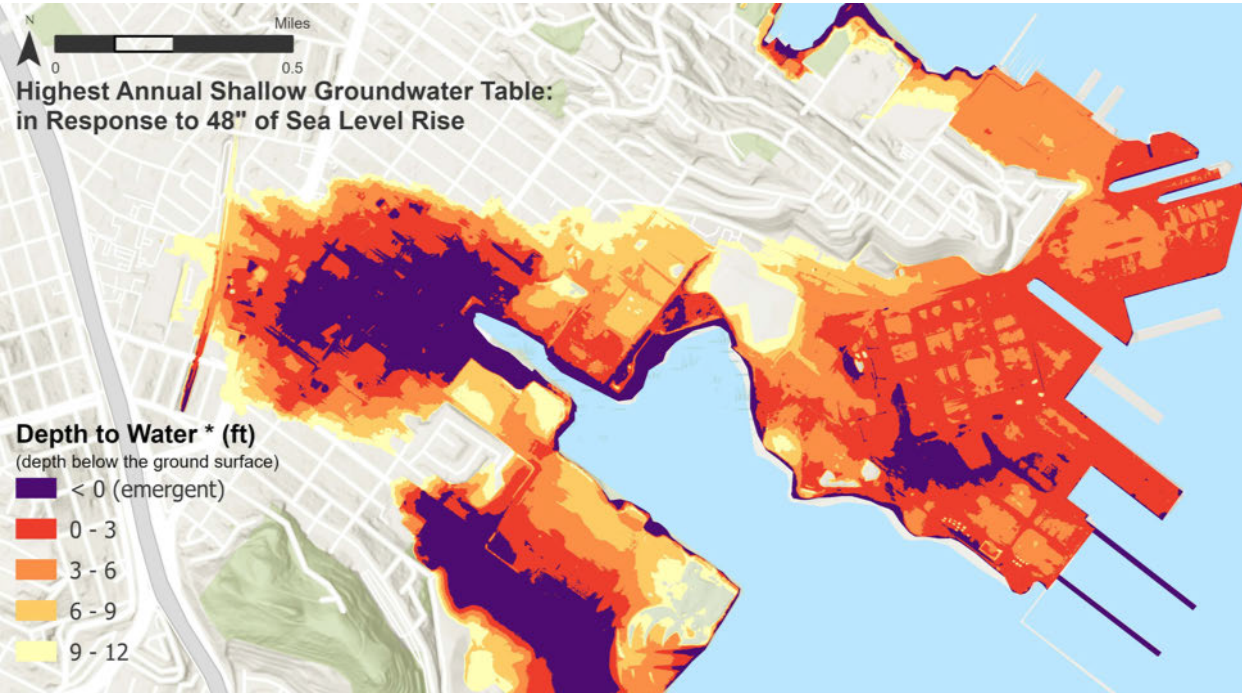
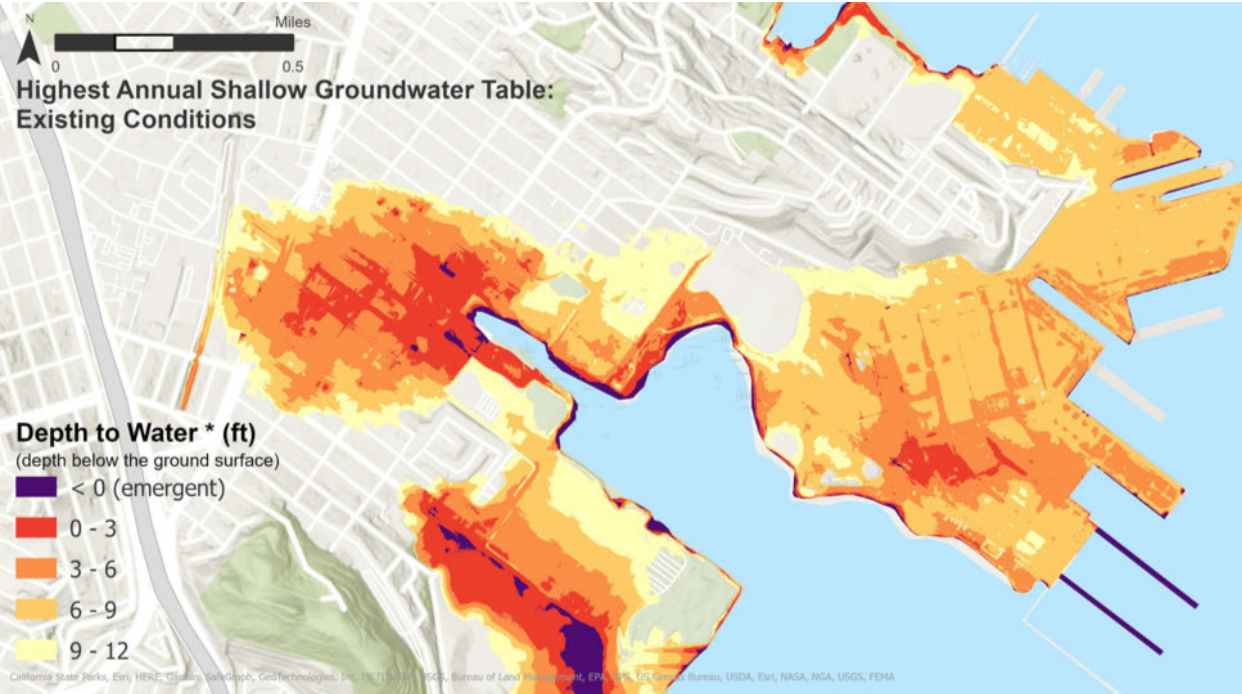
- In the Shipyard, the Pathways+SFEI maps are based on very limited data. Plentiful groundwater data has been generated by the Navy, but it is not made available in a format useful to outside researchers. The Pathways+SFEI maps for the Shipyard are based on data from just two wells.
- The regional nature of the Pathways+SFEI study limits it from taking into account the specific characteristics of the soil in the Shipyard.
- The site cleanup and future development will change the terrain of the Shipyard, and maps are needed that take these changes into account.
- Most crucially, the Pathways+SFEI study does not model groundwater flows in the Shipyard that could predict how soil and groundwater contaminants might move around under different sea level rise scenarios.

With all that’s at stake in the Hunters Point Shipyard, the City urgently needs better, more detailed predictions of how groundwater will react to sea level rise at this site.

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<sup>42</sup> National Oceanic and Atmospheric Administration, “[2022 Sea Level Rise Technical Report, Coastal County Snapshots](#),” U.S. Department of Commerce

Figure 4: Groundwater Rise in the Shipyard



Pathways Climate Institute and San Francisco Estuary Institute-Aquatic Science Center, “Shallow Groundwater Response to Sea Level Rise in the San Francisco Bay Area: Existing and Future Conditions,” estimated release 2022

## Rising Groundwater in the Shipyard: What Could Go Wrong?

Build a peninsula out of fill dirt and crushed rock. Run an oily, messy shipyard on it for decades. Site a radiological research laboratory there. Process thousands of tons of radioactive waste on its way to disposal in the ocean. Put out fires in the landfill, and mop up chemical spills. Then spend decades scrubbing the place clean as best you can, and build a small, new city with thousands of homes, schools, and extensive commercial properties on top of the remains. What could go wrong? What could go wrong if the average height of the water table was three feet higher than assumed, back when all this cleanup and construction was originally planned? What if it were six feet higher? What could go wrong during an extreme precipitation event at the end of a wet winter, supercharged by climate change and rising tides, when the ground cannot hold any more water?

There are so many things that have gone wrong already, both in the toxically burdened Bayview Hunters Point neighborhood and in the Shipyard itself. Anything that could subject the people of this community and the people who will eventually live in the Shipyard to further risks must be taken very seriously.

### Earthquakes, Flooding and Infrastructure

Even before toxic and radioactive materials are considered, the lens of straight engineering offers a junk drawer full of problems. Fill soil like that in the Shipyard is at high risk of liquefaction during an earthquake,<sup>43</sup> and rising groundwater can increase the likelihood and severity of liquefaction.<sup>44</sup> Setting aside earthquakes, when groundwater rises and encounters an impermeable surface like pavement, the foundation of a building, or a sewer line, the water pushes up on it as if it were a boat. Pavement can crack and leak under this pressure.<sup>45</sup> Buildings with underground parking garages can float and settle back down, less stable than before.<sup>46</sup> High groundwater can shove around underground infrastructure like sewers, gas mains and storm drains, and the water can remove soil when it drains away again, leading to other structural problems.<sup>47</sup>

### Mobilized Contaminants

The Navy and its regulators have deemed it safe to leave some hazardous material buried on site throughout the Shipyard. These decisions did not take into account, however, that every inch of

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<sup>43</sup> United States Geological Survey, "[Liquefaction Susceptibility](#)," USGS, Earthquakes Hazard Program

<sup>44</sup> Grant, Alex R., Anne M. Wein, Kevin M. Befus, Juliette Finzi Hart, Mike T. Frame, Rachel Volentine, Patrick Barnard, and Keith L. Knudsen, "[Changes in Liquefaction Severity in the San Francisco Bay Area with Sea-Level Rise](#)," *Geo-Extreme 2021: Climatic Extremes and Earthquake Modeling*, 2021

<sup>45</sup> May, Christine, A.T. Mohan, O. Hoang, M. Mak, Y. Badet, "[The Response of the Shallow Groundwater Layer and Contaminants to Sea Level Rise](#)," City of Alameda, September 2020

<sup>46</sup> NYC Economic Development Corporation, "[Lower Manhattan Climate Resilience Study](#)," p. 23, 2019

<sup>47</sup> Chisolm, Elizabeth and John C. Matthews, "[Impact of Hurricanes and Flooding on Buried Infrastructure](#)," *Leadership and Management in Engineering* 12, pp 151-156, 2012

groundwater rise has the potential to bring the water table into contact with previously stationary contaminants. In the areas of the Shipyard where development is planned, pavement is intended to serve as an important line of defense against toxins in the soil.<sup>48</sup> But if the pavement is not elevated well above the future water table, water will eventually batter through the pavement from below, and may carry toxins with it. In areas planned for parks, layers of imported soil are supposed to serve as protection. But if they are not thick enough, the soil will periodically become soaked through with water that may bear contaminants.

## Volatile Organic Compounds

The most pernicious toxins that are known to remain in the Shipyard are Volatile Organic Chemicals (VOCs.) Throughout the site, the Navy’s remediation plans are to excavate and remove the most concentrated VOC spills, or to chemically treat them in place. But like discarded plastic litter, VOCs get everywhere, and keep turning up in unexpected places for years.

According to Navy plans, any VOCs that remain in the Shipyard’s soil and in the groundwater are to be managed with “institutional controls.”<sup>49</sup> Institutional controls are active measures that have to be maintained into the future—potentially indefinitely—to maintain safety. They include remedies such as the ongoing monitoring of wells, or requiring “vapor barriers” in buildings to divert vaporized VOCs away from indoor spaces.

Experts the Jury consulted were skeptical of the ability of institutional controls to protect people from VOCs in a time of climate change. VOCs mix easily with water, and as groundwater moves faster, or in new directions, it will carry VOCs with it. If groundwater rises all the way to the surface to cause flooding, VOCs will come along for the ride. And VOCs have a superpower: where sewer lines have been damaged by age, rising groundwater, or earthquakes, water carrying VOCs can leak into the sewers. Toxic vapors can then rise off that water and travel up the pipes into homes and other structures.<sup>50</sup> In the multi-story residential buildings planned for the Shipyard, those toxic vapors would have many stories to rise, and could reach into a large number of bathrooms and sleeping areas.

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<sup>48</sup> See [Appendix E](#) for documents. [Parcel G ROD](#), p. 33. [Amended Parcel B ROD](#), Chapter 9, p. 5. [Parcel C ROD](#), p. 56

<sup>49</sup> See [Appendix E](#) for documents. [Parcel G ROD](#), p. 42. [Amended Parcel B ROD](#), Chapter 12, p. 11. [Parcel C ROD](#), p. 57

<sup>50</sup> P. Wong-Yim, T.L. Taras, B.K. Davis, M.J. Wade, “[Risk Assessment for Sites with Volatile Contaminants in Shallow Groundwater](#),” [Appendix E: Cleanup Documentation](#), California Department of Toxic Substances Control, 2007

## Toxic Metals

The Navy's Records of Decision (RODs) for the Shipyard are full of references to “ubiquitous metals”<sup>51</sup> in the fill material that composes much of the peninsula. The most prevalent toxic metals in this fill are manganese and arsenic, and groundwater sits in this material continuously and stews. These metals don't dance around in groundwater like VOCs, but they are mobile enough that the Navy makes numerous references to the risk of groundwater transmitting toxic metals into the Bay.<sup>52</sup> The Jury believes serious study is needed to find out if rising groundwater might also create a pathway for the toxic metals in Shipyard soil to affect human beings— either through flooding, or by pushing the metals up into a cap of previously clean, imported soil.

## Paper Workarounds

Then there is the curious case of Parcel G, which is expected to be the next parcel transferred to the City. In 2009, a Record of Decision stated that Parcel G would be mostly restricted from residential use, though the developer had recently created new plans for residential development throughout the parcel.

Under the aegis of the Office of Community Infrastructure and Investment, a creative solution was devised in 2016. A Feasibility Study<sup>53</sup> divided Parcel G into fifty-foot by fifty-foot grid squares. In each grid square, if a soil sample taken earlier in the process contained any one of twelve dangerous chemicals in concentrations higher than a chosen threshold, that square failed the test, and was restricted from residential use. In some cases, when the failing soil sample was directly surrounded on all sides by passing samples, only the immediate area of the failing soil sample was restricted.<sup>54</sup> Despite a scattering of dangerous chemicals known to be in the soil, consultants working for OCII had found a way to clear almost all of Parcel G for residential development.

Under this solution, the dense neighborhood of apartment buildings and condo towers planned for Parcel G will be shot through with patches—from the size of a parking space to the size of a few basketball courts—where, on paper, it is deemed unsafe for people to live. The argument the Feasibility Study seems to make is that the real protection will come from required covers of pavement or clean soil, and that restricted grid squares are just a bureaucratic workaround to adhere to the letter of the rules.<sup>55</sup> But under conditions of rising groundwater, soil contaminants may not stay put in the restricted grid squares, and flooding may carry them right up to the surface, onto the sidewalks where children play. That paper workaround needs to be revisited in the light of a credible prediction of future groundwater behavior.

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<sup>51</sup> See [Appendix E](#) for documents. [Amended Parcel B ROD](#), Chapter 1, p. 4; US Navy, “[Explanation of Significant Differences to the Final Record of Decision for Parcel G](#)”, p. 5, April 18, 2017. [Parcel C ROD](#), p. 18

<sup>52</sup> See [Appendix E](#) for documents. [Parcel C ROD](#), p. 13 [Parcel G ROD](#), p. 23, 42

<sup>53</sup> Langan Engineering, “[Feasibility Assessment for Evaluating Areas with Residential Land Use Restrictions, Parcel G, Hunters Point Naval Shipyard](#),” Office of Community Infrastructure and Investment, November 30, 2016

<sup>54</sup> “[Feasibility Assessment](#),” p. 22, pp 27-28.

<sup>55</sup> “[Feasibility Assessment](#),” p. 23

## Unexpected Conditions

The most worrisome risks that rising groundwater poses in the Shipyard, though, are the ones we don't yet know about—and aren't necessarily looking for. The Hunters Point Naval Shipyard Risk Management Plan<sup>56</sup> is a document describing the procedures that must be followed during construction in the Shipyard, to minimize the risks posed by the hazardous materials there, and it explicitly acknowledges that more dangers could be hiding in the soil. The Plan's Appendix E, the "Unexpected Condition Response Plan," is a 28-page sub-document describing what to do if workers find something in the dirt that wasn't supposed to be there.

*By way of example, Unexpected Conditions may include visibly discolored soil and/or contaminated groundwater in an area not previously identified by the Navy, soil and/or groundwater exhibiting a strong chemical odor in an area not previously identified by the Navy, unexpected subsurface structures (e.g., pits, sumps, underground storage tanks, etc.), radioactive materials, material potentially presenting an explosive hazard (MPPEH), and/or other visual or olfactory evidence of a historical release at a location not previously identified by the Navy.<sup>57</sup>*

The Shipyard was, after all, a shipyard. It was also home to a radiological research laboratory, from which the Navy has documented first-hand accounts of radioactive materials being mishandled.<sup>58</sup> Radioactive ships were decontaminated via sandblasting in the open air. Tons of radioactive waste from other nuclear facilities were brought to the Shipyard to be prepared for disposal. A radioactive deck marker turned up buried in a supposedly clean parcel near newly built homes.<sup>59</sup> Navy contractors threw away radioactive soil samples to hide the extent of contamination, and engaged in years of fraud that went un-caught by signatories. The Navy has not tested every inch of soil in the Shipyard, nor is there any plan to do so; it's to be expected that additional dangerous materials lurk underground where the Navy didn't look. That's why there is a 28-page, break-glass-in-case-of-emergency manual about what to do if a backhoe operator stumbles onto something that literally smells bad, is explosive—or worse.

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<sup>56</sup> Geostyntec Consultants, "[Risk Management Plan for Hunters Point Naval Shipyard, San Francisco, California.](#)" 2019

<sup>57</sup> "[Risk Management Plan.](#)" Appendix E, p E-1

<sup>58</sup> US Navy, "[Hunters Point Shipyard History of the Use of General Radioactive Materials, 1939 – 2003 Final Historical Radiological Assessment.](#)" Chapter 6, 2004.

<sup>59</sup> Heenan, Catherine, "[Highly radioactive object found at former Hunters Point Naval Shipyard.](#)" *KRON News*, September 14, 2018



The implicit assumption in this entire risk management strategy is that anything that remains in the soil won't become a problem unless someone digs it up. In a world of rapid climate change, in which groundwater is rising into previously dry soil, that assumption no longer works.

Some of the risks described in this section may not manifest as serious problems in the decades to come, and possibly many of them won't. But with cancer-causing chemicals and radioactive materials, only one thing needs to go wrong. Two or three things going wrong can add up to a disaster.

Many of these risks can be avoided with foresight. It is critical that decisions about the Shipyard's future safety are informed with the best predictions science can provide about how shallow groundwater there will react to sea level rise.

**Finding 1:**

**In the Hunters Point Shipyard, shallow groundwater rising with sea level rise and residual hazardous substances pose serious but poorly understood risks that should concern the City and County of San Francisco, the Navy, future developers, future property owners, and future residents.**

## Groundwater Rise and the Navy's Cleanup Plans

These serious risks have not been accounted for by the Navy in designing its remedies. They have not been accounted for, either, by the other Federal Facility Agreement (FFA) signatories.

The Records of Decision in which the Navy described its selected remedies for cleaning up the Shipyard were published mostly in 2009-10, before all but the earliest scientific literature about groundwater rise was published. Even years later, as the body of literature grew, new RODs and revisions to old ones still lacked any mention of groundwater rise. (See [Appendix E](#).)

The Superfund law requires reviews of cleanups every five years at sites where hazardous materials remain, to ensure that remedies have been designed and carried out appropriately.<sup>60</sup> The most recent Five-Year Review for Hunters Point was published in 2019.<sup>61</sup> Had the Navy considered the new risks of rising groundwater, revisions to its previous plans would have appeared there, most likely in answers to two questions in the Technical Assessment section.

Question B in the section is, "*Are the exposure assumptions, toxicity data, cleanup levels, and [remedial goals] used at the time of the remedy still valid?*" In its answer, the Navy does not mention any new exposure pathways related to groundwater rise.<sup>62</sup> Question C is, "*Has any other information come to light that could call into question the protectiveness of the remedy?*" Here,

<sup>60</sup> US Environmental Protection Agency, "[Superfund: Five Year Reviews](#)," updated March, 2021

<sup>61</sup> US Navy, "[Final Fourth Five Year Review](#)," Section Six, July 2019

<sup>62</sup> "[Final Fourth Five Year Review](#)," pp 6-14

the Navy muses about whether it needs to make any changes to its plans in light of updated sea level rise guidance from the State of California—and concludes that it does not.<sup>63</sup>

The Jury spoke with several individuals from directly involved regulatory agencies, and with leading experts deeply ensconced in studying groundwater rise in the Bay Area. All confirmed that, aside from some glimmers of awareness at regulatory agencies, groundwater rise has not yet been meaningfully considered in the cleanup at the Hunters Point Shipyard.

**Finding 2:**

**The Federal Facility Agreement signatories have neglected to investigate how groundwater rise may lessen the effectiveness of the Navy’s cleanup at the Hunters Point Shipyard Superfund site.**

## The Groundwater Maps San Francisco Needs

Much like Hunters Point, the island of Alameda is low-slung and home to a decommissioned Naval facility. Among the communities along the Bay shore concerned with groundwater rise, the City of Alameda has led the way in improving upon approximate regional models with high-quality, locale-specific, actionable analysis. As an input to its 2020 Climate Action and Resiliency Plan, Alameda commissioned a detailed, professional study<sup>64</sup> of how sea-level rise will affect shallow groundwater and soil contamination on and around the island. The study’s authors diligently extracted local groundwater data from multiple sources to create a detailed map of the groundwater surface under the wettest, most flood-prone current conditions. They then performed rigorous modeling to predict how that groundwater surface would rise under a progressively more severe set of sea-level rise scenarios. The study then evaluated the future risks posed by groundwater flooding in known areas of contaminated soil, providing the planners of Alameda with high-quality analysis to use in preparing their community for sea level rise. (See [Appendix C](#) for a selection of reports and planning documents by cities, states and regions that address groundwater rise.)

In support of its cleanup efforts at the Shipyard, the Navy has already sunk dozens of groundwater monitoring wells. The City must persuade the Navy to make that water level data available to expert, independent scientists. The City should follow Alameda’s lead and commission a study to create detailed maps of the groundwater surface at the Shipyard site under different sea-level rise scenarios. It should take into account planned changes to the site, such as shoreline structures and the addition of clean soil, and carefully map projected groundwater flows and the locations of known contaminants.

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<sup>63</sup> “[Final Fourth Five Year Review](#),” pp 6-16

<sup>64</sup> City of Alameda, “[The Response of the Shallow Groundwater Layer and Contaminants to Sea Level Rise](#),” 2020

The Navy and other Federal Facility Agreement signatories should consider this new information in their updated planning. But even if they do not, the City must act. It is critical for the City and OCII to understand these forecasts in order to inform decisions about development, to make Hunters Point as safe and resilient as possible, and to know where to watch out for trouble in the future.

**Recommendation 1:**

**By August 1st, 2022, the Mayor and/or the City Administrator should direct the Office of Resilience and Capital Planning, in collaboration with the Department of Public Health, to commission and manage an independent, third-party study of Hunters Point Shipyard to predict the future shallow groundwater surface, groundwater flows, and potential interactions of groundwater with hazardous materials and planned modifications to the site under multiple sea level rise scenarios.**

**Recommendation 2:**

**The Mayor and the Board of Supervisors should collaborate to provide funding for the study recommended in R1, in the Fiscal Year 22-23 budget, or by September 1st, 2022.**

Thanks to its involvement in the forthcoming Pathways+SFEI Shallow Groundwater project, ORCP has institutional knowledge of groundwater rise and existing relationships with outside experts. The Jury believes ORCP is the best City agency to take responsibility for this study.

The Jury wishes to emphasize that this research must be conducted with utmost impartiality and thoroughness by experts familiar with the science of groundwater rise in contaminated soil. San Francisco has understandably placed great importance on the future development of the Shipyard. It cannot cut corners in an era of climate change, as it carefully weighs all risks to the health and safety of the city's people.

# A DISCONNECT IN THE CITY

Information is power, especially good information. But outcomes depend on what the City does with it. Within the City, perhaps findings from the recommended groundwater study may eventually inspire updates to codes for construction and infrastructure in the Shipyard. But most urgently, the Jury believes that good new groundwater rise information needs to be considered by decision-makers in the cleanup.

To make that happen, the City must engage fully with the cleanup governance process. The Shipyard cleanup is governed by the Federal Facility Agreement signatories: the Navy, EPA, the California Department of Toxic Substances Control, and the San Francisco Bay Regional Water Quality Control Board. The City does not get a veto or a vote in decisions about the cleanup. To bring groundwater rise—or any other issue it considers important—to the attention of the signatories, the City must use diplomacy and persuasion, strategic engagement, and its own written comments on cleanup documents.

## A Steep Hill

The first problem identified by this report is that rising groundwater threatens to damage the future infrastructure of the Shipyard and expose future residents to hazardous substances. And that neither the City, OCII, nor the signatories are paying sufficient attention to these risks.

But if the City is aware of the risks rising groundwater poses elsewhere in San Francisco, why is it not paying attention in the Shipyard? This question leads to the second, more essential problem identified in this report.

A fundamental challenge posed by the Shipyard is that the process which governs the cleanup is arcane and very difficult to understand. Dozens of documents are generated every year, all written in dense technical jargon, and overwhelming for the uninitiated to navigate or to even locate. The workflow in which these documents exist is equally daunting. And yet the process is critical to understand if the City is to persuade the FFA signatories to consider its perspective on groundwater rise—or on other important issues. For someone with knowledge of the process, there are windows of opportunity and avenues of approach the City can use to productively engage with the signatories.<sup>65</sup> But for most of the City, the cleanup governance process is inaccessible, even invisible.

However, hidden inside this impenetrable system, the signatories are engaging with important questions that concern anyone who might someday live in the Shipyard. They should certainly concern the leaders of San Francisco.

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<sup>65</sup> In 2016-2017, OCII worked with the signatories to modify the ROD for Parcel G to make most of the parcel available for residential development.

What does it mean for a parcel of land to be safe for people to live on? What does it mean for it to be safe to go to work there? If a community is safe only if certain rules are followed, how can we be sure those rules will be enforced, today and in the future? There are an infinity of such questions that could be asked as the cleanup proceeds. Some are addressed directly by the signatories, others implicitly, and many are not considered at all. But it is very difficult to follow the signatories' thinking by reading the documents.

The Navy is obligated to engage in community outreach and make an effort to help the public understand the answers to some of these questions. But a City leader trying to understand the priorities of cleanup decision-makers, or a resident who isn't satisfied with an answer from a Navy representative, or a City employee trying to determine exactly what risks have been considered—that person has a steep hill to climb.

**Finding 3:**

**The process governing the cleanup at the Shipyard encompasses decisions and value judgments that matter to all San Franciscans, but the extremely technical nature of the process inhibits City leaders and citizens alike from understanding it, or even knowing what is at stake.**

## Roles and Responsibilities

Inside the City, the Hunters Point Shipyard Program in SFDPH is the only entity with significant experience with the process governing the Shipyard cleanup. Other City departments have little if any responsibility in the Shipyard. Most of the Shipyard remains Navy property, and even after it is transferred it will be a redevelopment area with special rules.

Those City departments with domain knowledge about groundwater rise do not engage with the process by which decisions are made about the Shipyard cleanup. Because the process is functionally invisible, there is no prompt for those departments to ask questions, or to reach out and invite someone who knows about the Shipyard cleanup to join in their groundwater rise discussions.

These obstacles are not confined to groundwater rise. Take any sphere where the City has roles to play in an ordinary neighborhood: water and sewer infrastructure, planning, building, climate change adaptation, the environment, and more. The departments, offices, and programs responsible for this range of work have little incentive to ask if the problems they think about every day are also problems in the Shipyard. If they did ask, the daunting entry into understanding the cleanup governance process might well dissuade them before they got an answer. It might never occur to them that their expertise could be applied to solving problems in the Shipyard.

**Finding 4:**

**Despite the enormous stakes of the process governing the Shipyard cleanup, there is little understanding of the process throughout the City, or of how the City can influence this process.**

## The Disconnect

For thirty years, SFDPH has worked with the signatories on the cleanup, sending a representative to the monthly meetings prescribed by the Federal Facility Agreement and issuing written comments on cleanup documents. It has done so with minimal staff and little input or participation from other experts in the City. Over time, SFDPH's role in the Shipyard cleanup has evolved organically into a detail-oriented focus on the technical aspects of the cleanup governance process, and on enforcing City health codes related to the Shipyard.

In the case of groundwater rise, SFDPH's health-oriented mandate, limited Shipyard Program staffing, and its narrow, technical approach to the cleanup process were not sufficient to spot this emerging risk. Because the City departments with the relevant expertise were not involved with the Shipyard, the City was not prepared to catch the oversight when the FFA signatories, following their rigorous, regimented process, also failed to take notice of the risk.

Beyond groundwater rise, the City is exposed to *any* future mistake, overlooked issue, or questionable decision the signatories might make that is outside the skill set of SFDPH's Hunters Point Shipyard Program. So long as the full spectrum of the City's expertise is not proactively brought to bear, the City cannot properly look out for the important interests San Franciscans have in the Shipyard cleanup.

**Finding 5:**

**The City and County of San Francisco is poorly prepared to discover new information pertinent to the Shipyard cleanup, to proactively look for risks and problems overlooked or under-prioritized by the Federal Facility Agreement signatories, or to develop responses to new information or problems.**

## Taking a Position

Looking out for the interests of San Francisco in the Shipyard cleanup also means the City must take a position about what it wants out of the cleanup, and express that position effectively to the signatories. Through SFDPH's Shipyard Program, the City has well-developed relationships with the signatories and can communicate with them informally in meetings and phone calls, or formally in comments on cleanup documents. But with most of the City disengaged from the

cleanup, there is no working group that can synthesize the City's position so that it can be conveyed.

For the City to articulate a well-considered stance about the Shipyard cleanup is not a simple matter. Difficult material needs to be digested; diverse perspectives need to be voiced and debated. When the City takes a strong position, as it should on the issue of groundwater rise, its concerns are likely to be just the beginning of a lengthy dialogue with the signatories, and will require follow-through.

The City's inability to adopt a position and convey it directly to the signatories was evident after the Tetra Tech scandal, when the Navy contractor responsible for cleaning up radioactive materials at the Shipyard was revealed to have been falsifying data. In 2016, Mayor Ed Lee and Malia Cohen, then Supervisor for District 10, where the Shipyard is located, sent a strongly-worded letter to the head of the EPA:<sup>66</sup>

*The safety of our residents and workers is paramount, and we are committed to a thorough cleanup at the Hunters Point Naval Shipyard. This cleanup must be done in a way that protects the public health of our residents and the environment....San Francisco will not accept the transfer of any land until federal and state regulators are satisfied that the land is clean and safe, and our own Department of Public Health validates that decision.*

Had the City been comprehensively engaged in the cleanup governance process, this strong opening from the Mayor and Supervisor Cohen could have been followed by more specific messaging, delivered not to distant Washington D.C., but to the actual case workers in the Bay Area doing the hard negotiations about how to proceed in the aftermath of the fraud. This messaging could have been delivered via the very same channels the signatories use to communicate with each other.

For those paying attention, the following years saw EPA expressing pointed displeasure at the Navy in its written comments on major documents.<sup>67 68</sup> The City could have used its own written comments to support the EPA's calls for better transparency from the Navy and more thorough measures to correct for the fraud. But there was no venue in which key stakeholders in the City could convene to articulate a position, and the City missed the opportunity to weigh in with the signatories about what must happen after Tetra Tech's failures.<sup>69</sup>

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<sup>66</sup> [“Letter from San Francisco Mayor Ed Lee and District 10 Supervisor Malia Cohen to Environmental Protection Agency Regarding Investigation into Cleanup at the Former Hunters Point Naval Shipyard,”](#) September 19, 2016

<sup>67</sup> US Navy, [“Final Fourth Five Year Review,”](#) Appendix F, p. 1, July 2019

<sup>68</sup> [Parcel G Removal Site Evaluation Work Plan,](#) Appendix A, Attachment 2.1, EPA Recommendations for Task Specific Plan for Parcel G, p. 1

<sup>69</sup> SFDPH's comments on these documents can be found at: [“Final Fourth Five Year Review,”](#) Appendix F, p. 44. [Parcel G Removal Site Evaluation Work Plan,](#) Appendix A, “Responses to Comments,” p. 24.

**Finding 6:**

**No proactive mechanism exists for the City and County of San Francisco to articulate its interests and concerns about the cleanup to the Federal Facility Agreement signatories, nor does a mechanism exist for the City to monitor progress towards obtaining satisfactory responses to such interests and concerns from the signatories.**

## **THE JURY'S REMEDY**

The Jury believes that the essence of the City's disconnect from the Shipyard cleanup lies in the lack of attention paid to it by leaders throughout the City. And if they did pay attention, the Superfund process would demand a great investment of effort to understand. To address the first part of the problem, the Jury's recommendation is to create a serious and effective body whose explicit purpose is paying attention to the cleanup.

**Recommendation 3:**

**By September 1st, 2022, the Board of Supervisors should pass an ordinance to create a permanent Hunters Point Shipyard Cleanup Oversight Committee that includes the Controller or their designee, relevant technical experts from the Public Utilities Commission and the Department of Public Works, and representatives from other relevant City departments, to perform due diligence on behalf of the City and County of San Francisco into the Federal Facility Agreement signatories' decision-making, and to prepare an agenda of questions and requests to be communicated to the signatories by the Department of Public Health in advance of major cleanup document releases.**

In light of the widespread poor understanding of the cleanup governance process highlighted in Finding 4, the Jury offers the following discussion to help the Board create an effective oversight committee as quickly as possible, and aid the inaugural members of the committee as they begin their work.

The Jury believes this permanent Hunters Point Shipyard Cleanup Oversight Committee should:

**Perform Due Diligence on Major Cleanup Documents on Behalf of the City**

The heartbeat of the Superfund process is documentation. If there are important things happening in the cleanup, they will be described in a document. If there is an important upcoming issue that the committee wishes to weigh in on, the venue to engage with the signatories is the process



surrounding the documents concerning that issue. The Committee should complement the detailed-oriented review performed by SFDPH with a big-picture assessment of how new developments in the cleanup interact with the interests of San Francisco. The documents are difficult to understand, but Recommendation 4 offers a solution to that problem.

A partial list of important documents that the committee should consider reviewing if they appear on the schedule are:

- The Fifth Five-Year Review (scheduled for 2023)
- Documents that modify existing Records of Decision (Amendments and “Explanations of Significant Differences”)
- The Record of Decision for Parcel F (the parcel in the Bay)
- Retesting Work Plans for Parcels B, C and D (correcting for the fraudulent testing performed by Tetra Tech)
- Findings of Suitability for Transfer

### **Work with SFDPH to Communicate with the FFA Signatories**

After familiarizing itself with the content of a draft or upcoming document, the Committee may have questions, concerns, or priorities to communicate to all the signatories. The Committee may invite signatories to speak with it directly, but often it will be appropriate to communicate via the existing channel of SFDPH’s Shipyard Program, especially for matters that require extended discussion. The Committee should coordinate with SFDPH on written comments on documents.

### **Periodically Update a Standing Position on the Cleanup**

The Jury believes that even when the Committee finds little to disagree with in an important cleanup document, it should make a written statement of its priorities and standing goals for the cleanup, and that SFDPH should include these in written comment on that document.

When an issue demands a stronger position, such as in the case of groundwater rise or a crisis such as the Tetra Tech scandal, the committee may also refer the issue to the Board of Supervisors and the Mayor, so that the City’s elected leaders are empowered to make a well-informed response on behalf of the City.

### **Routinely Look for What is Missing from the Documents**

It should not be forgotten that the issue of groundwater rising with sea level rise is not discussed in the cleanup documents. The committee should periodically undertake exercises to apply its members’ expertise and knowledge of San Francisco to spot important issues the signatories overlooked.

## The Committee's Members

The Jury sees the Shipyard Cleanup Oversight Committee as a vehicle to give City departments that are currently disengaged from the cleanup a responsibility to pay attention. As such, the Jury believes that the committee should be composed mostly or entirely of representatives from relevant City departments. As a starting point, the Jury suggests:

- Departments that employ people with expertise relevant to the cleanup, broadly defined
- Departments whose responsibilities in the Shipyard, even decades in the future, will be affected by the presence of contaminants in the soil and groundwater

To this end, the Jury named the Department of Public Works and the Public Utilities Commission in the recommendation as departments that clearly meet both criteria. The Jury also named the Office of the Controller as a center of excellence for impartial oversight in the City. Other departments the Board might consider include:

- The Office of Resilience and Capital Planning
- The Port
- The Planning Department
- The Mayor's Office of Housing and Community Development
- The Department of the Environment
- The Department of Public Health, not limited to the Shipyard Program

## An Upcoming Milestone and the Need for Urgency

Five-Year Reviews are important milestones in the Superfund process calendar, when the signatories re-examine the continued suitability of cleanup actions that were decided upon in the past. As it is a time of reflection and discussion for the signatories, this is probably the best window of opportunity for the City to engage with them. It is certainly the best opportunity to persuade the signatories to consider the impact of groundwater rise on their remedial actions in the Shipyard.

The scheduled date given to the Jury for the draft version of the Fifth Five-Year Review is April 18th, 2023, although that date may slip. The Jury strongly urges the Board of Supervisors to pass the Shipyard Cleanup Oversight Committee ordinance and populate the committee with all due urgency, so that the Committee has time to orient itself and become familiar with the issues in time to inform its comments on the Fifth Five-Year Review draft.

## Lifting the Fog

If the Jury could direct recommendations to the Navy, it would have some stern words about the importance of writing cleanup documents in plain English so they are comprehensible to any reasonably well-informed lay reader.

But whether or not the Navy does a better job, the City must address the incomprehensibility of the Superfund process so it is not an obstacle to the Shipyard Cleanup Oversight Committee's work.

**Recommendation 4:**

**By September 1st, 2022, the Mayor should direct the Department of Public Health to support the Cleanup Oversight Committee in its due diligence function by providing explanatory materials and briefings about cleanup governance documents and the discourse among Federal Facility Agreement signatories, as well as additional materials at the request of the Committee.**

**Recommendation 5:**

**By September 1st, 2022, the Mayor and the Board of Supervisors should collaborate to ensure that funding is available to generate the material specified in R4, in the Fiscal Year 22-23 budget or by September 1st, 2022, and in future budgets.**

The Jury suggests that the Committee be empowered to specify to the Department of Public Health what explanatory materials it requires to support its due diligence work. These materials would benefit not only the Committee, but other relevant entities in the City, and interested members of the general public as well.

The Jury expects that, in practice, the briefings and materials would be generated by the environmental consultants who already work with OCII and SFDPH's Shipyard Program and routinely review cleanup governance documents. Recommendation 5 is to provide funding for this work.

## Tracking Progress

When the Committee makes a request of the Federal Facility Agreement signatories, what follows may not be a simple, transactional answer, but an extended process of consultation and discussion. The Shipyard Program in the Department of Public Health should represent the City in that process, and must keep the Committee updated frequently on the progress of the talks.

**Recommendation 6:**

**From September 1st, 2022 and going forward, whenever there are outstanding questions and requests to the Federal Facility Agreement signatories, and especially during the lead-up to major cleanup document releases, a member of the management chain overseeing the Hunters Point Shipyard Program in the Department of Public Health should appear before the Shipyard Cleanup Oversight Committee at regular intervals to report on discussions with the Federal Facility Agreement signatories.**

## Closing the Loop

If the Jury's recommendations are adopted, soon after the Shipyard Cleanup Oversight Committee convenes, a detailed study of the groundwater in the Shipyard under different sea level rise scenarios will fall into its inbox. The Committee should study and evaluate this material, and prepare a statement about what it wants the signatories to consider and respond to. It should share that statement with the Mayor, the Board of Supervisors, and the Department of Public Health, to ensure that the Federal Facility Agreement signatories receive this analysis with the unified moral authority of the City and County of San Francisco behind it.

### **Recommendation 7:**

**By March 1st, 2023, the Hunters Point Shipyard Cleanup Oversight Committee should prepare a report on its recommended requests for the Federal Facility Agreement signatories based on the groundwater study recommended in R1, and deliver that report to the Board of Supervisors, the Mayor, and the Department of Public Health.**

As noted above, the best venue in the Superfund process to address important new information is the Five-Year Review, and the scheduled date for the next draft Review is April 18th, 2023. If that schedule holds, there will be a short time to move forward with both the groundwater rise study and the Committee, and to socialize the City's concerns about groundwater rise with the signatories ahead of comments on the Review.

The Jury encourages those City departments who are members of the Committee and have experience with groundwater rise to communicate their own knowledge of the issue to other Committee members as soon as possible, so that the Committee as a whole has a shared understanding of groundwater rise, and is prepared to evaluate the study's maps.

The Jury encourages the Department of Public Health to begin communicating with the signatories as soon as the groundwater rise study is commissioned, to create the most receptive atmosphere possible for the results.

# CONCLUSION

In the early part of this century, there was little anticipation of how much could go wrong at the Hunters Point Shipyard. No one imagined that the low-lying, more polluted parcels would still be unready for transfer to the City in 2022. No one thought the City would need to be so vigilant in the cleanup process for so long, or that the City would need to put in place a mechanism to ensure such vigilance.

In the course of the Jury's investigation, we did not identify any City department that was failing to perform the tasks expected of it with regard to the cleanup. But thirty years in, it is clear that those expectations are much too low. Plans have gone terribly awry; serious new issues have been overlooked, and far too few people have been paying attention. As the cleanup continues for another decade or more, more things will go wrong, more mistakes will be made, and the situation will keep changing.

The Jury began this investigation by looking at the risks that rising groundwater poses in the Shipyard. Rising groundwater should be the first issue the awakened City successfully takes to the Federal Facility Agreement signatories for action.

It should not be the last. The next time something goes wrong, the next time something is overlooked, the City must be prepared to engage fully—for the sake of those who live in Bayview Hunters Point today, and for all the individuals and families who will live in the Shipyard over the next century.

# METHODOLOGY

The Jury’s research included extensive reading on the Hunters Point Shipyard. All our sources are cited in the report footnotes. See also [Appendix E](#), for a guide to cleanup documentation, and [Appendix F](#), for an outline of the Superfund legal framework governing the cleanup.

The Jury conducted interviews with current and former representatives of the Federal Facilities Agreement signatories, the Office of Community Infrastructure and Investment, and relevant departments in the City and County of San Francisco.

The Jury conducted interviews with representatives of community and non-profit groups; see [Appendix D](#) for a list of groups involved in the debate.

The Jury did extensive research on the emerging science of groundwater rise. All our sources are cited in the footnotes. See also [Appendix A](#) for additional general-audience reports, [Appendix B](#) for additional scientific papers, and [Appendix C](#) for municipal and Bay Area regional plans that address groundwater rise.

The Jury interviewed leading scientists and researchers in the field, and attended a two-day regional conference on the science and implications of sea level rise around the Bay, including groundwater rise.

# FINDINGS AND RECOMMENDATIONS

## Findings

- F1: In the Hunters Point Shipyard, shallow groundwater rising with sea level rise and residual hazardous substances pose serious but poorly understood risks that should concern the City and County of San Francisco, the Navy, future developers, future property owners, and future residents.
- F2: The Federal Facility Agreement signatories have neglected to investigate how groundwater rise may lessen the effectiveness of the Navy's cleanup at the Hunters Point Shipyard Superfund site.
- F3: The process governing the cleanup at the Shipyard encompasses decisions and value judgments that matter to all San Franciscans, but the extremely technical nature of the process inhibits City leaders and citizens alike from understanding it, or even knowing what is at stake.
- F4: Despite the enormous stakes of the process governing the Shipyard cleanup, there is little understanding of the process throughout the City, or even that the City can influence this process.
- F5: The City and County of San Francisco is poorly prepared to discover new information pertinent to the Shipyard cleanup, to proactively look for risks and problems overlooked or under-prioritized by the Federal Facility Agreement signatories, or to develop responses to new information or problems..
- F6: No proactive mechanism exists for the City and County of San Francisco to articulate its interests and concerns about the cleanup for the Federal Facility Agreement signatories, nor does a mechanism exist for the City to monitor progress towards obtaining satisfactory responses to such interests and concerns from the signatories.

## Recommendations

- R1: By August 1st, 2022, the Mayor and/or the City Administrator should direct the Office of Resilience and Capital Planning, in collaboration with the Department of Public Health, to commission and manage an independent, third-party study of Hunters Point Shipyard to predict the future shallow groundwater surface, groundwater flows, and potential interactions of groundwater with hazardous materials and planned modifications to the site under multiple sea level rise scenarios. (F1)

- R2: The Mayor and the Board of Supervisors should collaborate to provide funding for the study recommended in R1, in the Fiscal Year 22-23 budget, or by September 1st, 2022. (F1)
- R3: By September 1st, 2022, the Board of Supervisors should pass an ordinance to create a permanent Hunters Point Shipyard Cleanup Oversight Committee that includes the Controller or their designee, relevant technical experts from the Public Utilities Commission and the Department of Public Works, and representatives from other relevant City departments, to perform due diligence on behalf of the City and County of San Francisco into the Federal Facility Agreement signatories' decision-making, and to prepare an agenda of questions and requests to be communicated to the signatories by the Department of Public Health in advance of major cleanup document releases. (F4, F5, F6)
- R4: By September 1st, 2022, the Mayor should direct the Department of Public Health to support the Cleanup Oversight Committee in its due diligence function by providing explanatory materials and briefings about cleanup governance documents and the discourse among Federal Facility Agreement signatories, as well as additional materials at the request of the Committee. (F3)
- R5: By September 1st, 2022, the Mayor and the Board of Supervisors should collaborate to ensure that funding is available to generate the material specified in R4, in the Fiscal Year 22-23 budget or by September 1st, 2022, and in future budgets. (F3)
- R6: From September 1st, 2022 and going forward, whenever there are outstanding questions and requests to the Federal Facility Agreement signatories, and especially during the lead-up to major cleanup document releases, a member of the management chain overseeing the Hunters Point Shipyard Program in the Department of Public Health should appear before the Shipyard Cleanup Oversight Committee at regular intervals to report on discussions with the Federal Facility Agreement signatories. (F6)
- R7: By March 1st, 2023, the Hunters Point Shipyard Cleanup Oversight Committee should prepare a report on its recommended requests for the Federal Facility Agreement signatories based on the groundwater study recommended in R1, and deliver that report to the Board of Supervisors, the Mayor, and the Department of Public Health. (F2)



# REQUIRED AND INVITED RESPONSES

## Required Responses

Pursuant to California Penal Code §933 and §933.05, the Jury requests responses to the following Findings and Recommendations from these City institutions.

From the Office of the Mayor within 60 days:

F1, F2, F3, F4, F5  
R1, R2, R4, R5, R6, R7

From the San Francisco Board of Supervisors within 90 days:

F4, F5, F6  
R2, R3, R7

## Invited Responses

The Jury requests responses to the following Recommendations from these City departments within 60 days.

From the Office of the City Administrator: R1

From the Office of Resilience and Capital Planning: R1

From the Department of Public Health: R4, R6

# Appendix A: General Audience Media

*A selection of additional recent reporting on groundwater rise and its consequences, written for a general audience*

Alameda Sun, "[City Leading Bay Area in Studying Impacts of Sea Level Rise Locally](#)," December 3, 2020

Hershey, Cole, "[The Coming Tide: North Bay Cities Grapple With Sea Level Rise](#)," *Pacific Sun*, March 16, 2021

Hill, Kristina, "[Groundwater and Sea Level Rise](#)," PowerPoint presentation, November 2019

Klivens, Laura, "[Groundwater Beneath Your Feet Is Rising With the Sea. It Could Bring Long-Buried Toxic Contamination With It](#)," *KQED*, December 15, 2020

Klivens, Laura, "[Near Coasts, Rising Seas Could Also Push Up Long-Buried Toxic Contamination](#)," *NPR Morning Edition*, February 8, 2021

Pierre-Louis, Kendra, "[How rising groundwater caused by climate change could devastate coastal communities](#)," *MIT Technology Review*, December 13, 2021

Romero, Ezra David, "[How Rising Sea Levels Could Push Up a 'Toxic Soup' Into Bay Area Neighborhoods](#)," *KQED*, April 8, 2022

Stock, Stephen, Robert Campos, Mark Villareal, and Michael Horn, "[Toxins Long Buried May Surface as Groundwater Rises](#)," *NBC Bay Area*, November 4, 2021

Tada, Grace Mitchell, "[The Sea Beneath Us](#)," *Bay Nature Magazine*, Spring 2019

Tada, Grace Mitchell, "[The Rising Tide Underfoot](#)," *Hakai Magazine*, November 17, 2020

Wisckol, Martin, "[Why Groundwater Flooding is Becoming a Threat to Coastal Cities as Sea Levels Rise](#)," *Orange County Register*, September 16, 2021

Xia, Rosanna, "[Some California Cities Think They're Safe from Sea Level Rise. They're Not. New Data Shows](#)," *Los Angeles Times*, August 17, 2020

## Appendix B: Scientific Papers

*A selection of additional scientific papers on groundwater rise with sea-level rise, and on groundwater rise in contaminated sites*

Barnard, Patrick, "[USGS Coastal Storm Modeling System \(CoSMoS\) Groundwater Mapping](#)," Pacific Coastal and Marine Science Center, August 18, 2020

Bjerklie, David, John R. Mullaney, Janet Radway Stone, Brian J. Skinner, and Matthew A. Ramlow, "[Preliminary investigation of the effects of sea-level rise on groundwater levels in New Haven, Connecticut](#)," United States Geological Survey, 2012

Carter, Jacob, Casey Kalman, "[A Toxic Relationship: Extreme Coastal Flooding and Superfund Sites](#)," *Union of Concerned Scientists*, July 28, 2020

Habel, Shellie, Charles Fletcher, Tiffany Anderson, and Philip Thompson, "[Sea-Level Rise Induced Multi-Mechanism Flooding and Contribution to Urban Infrastructure Failure](#)," *Scientific Reports 10*, March 2020

May, Christine, "[Coastal Hydrology: Rising Groundwater and Sea-Level Rise](#)," *Nature Climate Change, Vol. 10, October 2020, pp 889-891*

Plane, Ellen, Kristina Hill, and Christine May, "[A Rapid Assessment Method to Identify Potential Groundwater Flooding Hotspots as Sea Levels Rise in Coastal Cities](#)" *Water 11*, no. 11, May 2019

Rodriguez, Ozzy, "[Adapting Superfund Remedial Plans for Climate Change](#)," Environmental Law Program, Harvard Law School, March 12, 2021

Rotzoll, Kolja, Charles H. Fletcher, "[Assessment of groundwater inundation as a consequence of sea-level rise](#)," *Nature Climate Change*, 2012

# Appendix C: Municipal and Regional Planning for Groundwater Rise

*A selection of city, state and regional reports and planning documents addressing groundwater rise*

Adapting to Rising Tides, “[Contaminated Lands](#),” *San Francisco Bay Conservation and Development Commission*, 2021

Bay Area Council, “[California Resilience Challenge Spotlight: Keeping the Groundwater at Bay](#),” July 31, 2020

California Coastal Commission, “[Critical Infrastructure at Risk: Sea Level Rise Planning Guidance for California’s Coastal Zone](#),” August 2021

California Legislative Analyst’s Office, “[What Threat Does Sea-Level Rise Pose to California](#),” August 2020

City of Alameda, “[The Response of the Shallow Groundwater Layer and Contaminants to Sea Level Rise](#),” September 2020

City of Alameda, “[Climate Adaptation and Hazard Mitigation Plan](#),” November 2021

County of San Mateo, US Geological Survey, Silvestrum, and SF Bay Conservation and Development Commission, “[Bay Area Groundwater and Sea level Rise Workshop Summary](#),” November 13, 2019

2019-2020 Marin County Civil Grand Jury, “[Climate Change: How Will Marin Adapt?](#),” September 11, 2020

SeaChange San Mateo County, Office of Sustainability “[Sea Level Rise Vulnerability Assessment](#),” March 2018

SeaChange San Mateo County, “[The Shallow Groundwater Layer and Sea Level Rise: Description of Approaches](#),” November 2019

Segura, Martin, “[Sea Level Rise and Chemical Contamination](#),” Department of Health Hazard Evaluation and Emergency Response, State of Hawaii, May 20, 2021



# Appendix D: Community and Environmental Advocacy Groups

*A selection of groups active in the debate over the Hunters Point Shipyard*

[Bayview Hunters Point Community Advocates](#); archives at [UCSF Industry Documents Collection](#)

[Committee to Bridge the Gap](#)

[Greenaction](#)

[Marie Harrison Community Foundation](#)

[Public Employees for Environmental Responsibility](#)

Southeast Alliance for Environmental Justice (1995-2001)

# Appendix E: Cleanup Documentation

*A guide to documents about the Hunters Point Naval Shipyard cleanup*

## List of Hunters Point Entries in EnviroStor

EnviroStor is the California Department of Toxic Substance Control's online data management system for tracking cleanup, permitting, enforcement, and investigation efforts at hazardous waste facilities and sites with known or suspected contamination issues. For any parcel entry, click "**Site/Facility Docs**" to see the list of documents about that parcel.

The documents below can help illuminate key points in the process for Hunters Point.

### Parcel B

US Navy, "[Final Amended Record of Decision, Parcel B](#)," January 14, 2009

### Parcel C

US Navy, "[Final Record of Decision for Parcel C](#)," September 30, 2010

### Parcel D-1

US Navy, "[Final Record of Decision for Parcels D-1 and UC-1](#)," July 24, 2009

### Parcel E

US Navy, "[Final Record of Decision for Parcel E](#)," December 2013

*ROD for non-landfill areas*

US Navy, "[Final Record of Decision for Parcel E-2](#)," November 2012

*ROD for landfill areas*

### Parcel G

*As described in page 21 of this report, Parcel G's original Record of Decision was modified so that almost all the parcel could be deemed suitable for residential development.*

US Navy, "[Final Record of Decision for Parcel G](#)," February 18, 2009

*Explains "durable cover," and states that ubiquitous metals and contaminants are to be left in place; places restrictions on residential use*

Langan Engineering and Environmental Services, "[Feasibility Assessment for Evaluating Areas with Residential Land Use Restrictions, Parcel G](#)," Office of Community Infrastructure and Investment, November 30, 2016

*Analysis proposing changes to allow residential use in most of Parcel G*

US Navy, "[Explanation of Significant Differences for the Final Record of Decision for Parcel G](#)," April 18, 2017

US Navy, "[Final Parcel G Removal Site Evaluation Work Plan](#)," June, 2019  
*Retesting plan for Parcel G following Tetra Tech fraud*

US Navy, "[Final Fourth Five-Year Review](#)," July 2019



# Appendix F: Superfund Legal Framework

Following the environmental disaster at Love Canal in the 1970s,<sup>70</sup> lawmakers in the United States decided that reforms at the federal level were needed to address the most contaminated sites in the country. While existing legislation enabled the Environmental Protection Agency (EPA) to manage chemical substances, there was an unmet need for accountability and the regulation of waste sites. In 1980, Congress enacted the Comprehensive Environmental Response, Compensation and Liability Act, (CERCLA) known as the Superfund program, to establish liability at toxic waste sites and create a framework for cleaning up contamination.

CERCLA introduced financial deterrents to polluters through establishing strict liability for contamination—whether it occurred prior to or after the 1980 legislation—in cases where hazardous waste has been or will be released and costs will be incurred. Such costs include cleanup expenses, health screenings, damage to natural resources, and costs related to the investigation and remediation of polluted areas.

In the case of the Hunters Point Naval Shipyard (HPNS,) a site owned and operated by the federal government during and after the release of hazardous waste, liability is outlined by Section 120 of CERCLA. Section 120 states that federal agencies are subject to Superfund liability and must comply with all outlined requirements at their sites, including preliminary assessment, site investigation, remedial investigation, feasibility studies, records of decision, remedial design, remedial actions, community engagement, and long-term operation and maintenance.<sup>71</sup>

HPNS was deactivated as a Naval facility in 1974. Hazardous chemicals, along with radioactive contamination, were identified at HPNS in 1986, and the EPA placed the site on the National Priorities List (making it a Superfund site) in 1989.<sup>72</sup> In 1992, a Federal Facilities Agreement (FFA) was signed by the Navy and regulators: EPA, California’s Department of Toxic Substances Control (DTSC,) and the San Francisco Bay Regional Water Quality Control Board (Water Board.)<sup>73</sup>

The Federal Facilities Agreement establishes the Navy’s responsibility for the Shipyard’s cleanup, and provides a framework in which signatories will certify the Navy’s compliance with

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<sup>70</sup> Environmental Protection Agency, “[Superfund: CERCLA Overview](#),” updated February 4, 2022

<sup>71</sup> Environmental Protection Agency, “[Federal Facilities-Military Base Closures: Application of CERCLA Section 120](#)”

<sup>72</sup> US Environmental Protection Agency, “[National Priorities List Sites](#)”

<sup>73</sup> US Navy, “[Federal Facility Agreement for Naval Station Treasure Island, Hunters Point Annex](#),” January 1992

federal and California law. The FFA, in principle, ensures that past and present contamination at HPNS will be investigated and action will be taken to “protect the public health, welfare and the environment” in each of the Shipyard’s parcels. The Navy will undertake and pay for all testing, feasibility studies and remediation actions at HPNS, in accordance with applicable regulations. The FFA requires all work to be performed under the supervision of a qualified professional engineer, a certified engineering geologist, or a registered geologist with hazardous waste cleanup expertise. All the Navy’s documents related to the HPNS cleanup are subject to review and comment by the EPA, DTSC and the Water Board.

# Appendix G: Hunters Point Shipyard Litigation

*A selection of litigation related to the Hunters Point Naval Shipyard*

In 2018, two supervisors of the radiation control technicians working for Tetra Tech at the Shipyard [pled guilty to falsifying remediation records](#), and were sentenced to eight months in prison. Several related cases, and other lawsuits connected to the Shipyard, remain in litigation.

**Case:** [United States of America v. Tetra Tech EC, Inc.](#)

**Filed:** August 19, 2013

**Court:** U.S. District Court for the Northern District of California

Brought on behalf of the United States of America, alleging that Tetra Tech acted negligently in its oversight of testing specialists, who did not have adequate qualifications and did not meet requirements for radiological testing practices. The suit alleges that Tetra Tech defrauded the government by certifying that minimum standards and procedures for nuclear remediation services were met as part of its contractual obligations.

The case is actively being litigated at the time of this report.

**Case:** [United States ex rel. Jahr, et al. v. Tetra Tech, EC, Inc., et al., United States ex rel. Smith v. Tetra Tech EC, Inc., et al., and United States ex rel. Wadsworth v. Tetra Tech EC, Inc.](#)

**Filed:** October 26, 2018

**Court:** U.S. District Court for the Northern District of California

This is a group of consolidated whistleblower cases brought on behalf of the United States of America, under the *qui tam* provisions of the False Claims Act, alleging that Tetra Tech misrepresented the source of soil samples from Hunter's Point Naval Shipyard and falsified results of radiological surveys conducted at the site.

The case is actively being litigated at the time of this report.

**Case:** [Bayview Hunters Point Residents et al v. Tetra Tech EC, Inc. et al](#)

**Filed:** March 18, 2019

**Court:** U.S. District Court for the Northern District of California

Brought on behalf of residents of Bayview Hunters Point, alleging that Tetra Tech acted negligently in its radiological testing practices and falsified results, putting residents relying on accurate representation in harm's way. The case also names Lennar/Five Point Holdings, the developer at Hunters Point Shipyard.

The case is actively being litigated at the time of this report.

**Case:** [Pennington, et.al v. Tetra Tech, Inc.; Tetra Tech Ec, Inc.; Lennar Corporation; Hps1 Block 50 Llc; Hps1 Block 51 Llc; Hps1 Block 53 Llc; Hps1 Block 54 Llc; Hps1 Block 56/57 Llc; Hps Development Co.; Five Point Holdings, Llc; Bill Dougherty; Andrew Bolt; Emile Haddad; And Does 1-100. Motion for Preliminary Approval of Pennington Plaintiffs' Class Settlement with Homebuilder Defendants](#)

**Filed:** August 14, 2020

**Court:** U.S. District Court for the Northern District of California

This motion for settlement grew out of an initial lawsuit from 2018 against Lennar, Five Point Holdings, and Tetra Tech by four homeowners in Parcel A, which grew to include 662 plaintiffs in 347 condominium and townhouse units at the Shipyard.

The \$6.3 million settlement agreement between FivePoint Holdings and homeowners was approved in April 2022. Tetra Tech denied any wrongdoing, and is not part of the settlement.

**Case:** [Five Point Holdings, LLC et al v. Tetra Tech, Inc. et al](#)

**Filed:** February 27, 2020

**Court:** U.S. District Court for the Northern District of California

Brought on behalf of the developers building a mixed-use community at Hunters Point Naval Shipyard, on land (Parcel A,) which had been remediated by the Navy and then transferred to the City of San Francisco. The case alleges negligent testing practices and fraud to cover them up by Tetra Tech resulted in economic damage and delay for the developer's planned use of the site. The case is actively being litigated at the time of this report.

**Case:** [Abbey v. United States of America, Department of the Navy](#)

**Filed:** September 14, 2020

**Court:** U.S. District Court for the Northern District of California

Brought on behalf of officers and employees of the San Francisco Police Department (SFPD) alleging that the Navy acted negligently in not accurately disclosing the degree of radioactive and hazardous substances present at Building 606 in the Hunter's Point Naval Shipyard site. The

suit alleges that the Navy represented Building 606 as safe for use, and that hundreds of SFPD employees worked there from 1997 to the present, incurring harm. The case is actively being litigated at the time of this report.

**Case:** [\*Tetra Tech EC, Inc. et al v. United States Environmental Protection Agency et al\*](#)

**Filed:** November 17, 2020

**Court:** U.S. District Court for the Northern District of California

Brought on behalf of Tetra Tech, alleging that the U.S. Environmental Protection Agency acted unlawfully in its declaration of the Final Parcel G Removal Site Evaluation Work Plan for the Former Hunters Point Naval Shipyard (June 2019.) The case alleges that no explanation for the change was articulated to Tetra Tech, the declaration relied on unproven allegations, and contrary evidence was not considered at time of declaration. The case is actively being litigated at the time of this report.

**Case:** [\*Mothers Against Toxic Housing, Inc. et al v. United States Environmental Protection Agency et al\*](#)

**Filed:** August 3, 2021

**Court:** Contra Costa County Superior Court

Brought on behalf of a group of community organizations alleging that the City of Richmond violated California environmental standards when approving the Campus Bay Project mixed-use development plan, and ignored scientific data about rising sea levels. The case is actively being litigated at the time of this report.

**From:** [Vic DeAngelo](#)  
**To:** [Chan, Connie \(BOS\)](#); [ChanStaff \(BOS\)](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [yrone.jue@sfgov.org](mailto:yrone.jue@sfgov.org); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Please Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Monday, June 6, 2022 10:34:45 AM

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This message is from outside the City email system. Do not open links or attachments from untrusted sources.

Supervisor Connie Chan,

Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to please fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, which the Grand Jury just published.

It is time to act - we can do this work. Please provide the funding.

Vic DeAngelo  
phorum@me.com  
1731 Balboa Street  
San Francisco, California 94121-3128

**From:** [Beth DeRooy](#)  
**To:** [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Monday, June 6, 2022 10:34:27 AM

---

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Supervisor Ahsha Safai,

Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, which the Grand Jury just published.

It is time to act. We must do this work. You must provide the funding.

Beth DeRooy  
bethderooy@gmail.com  
571 Athens St  
San Francisco, California 94112

**From:** [Kathle piccagli](#)  
**To:** [Melgar, Myrna \(BOS\)](#); [MelgarStaff \(BOS\)](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Monday, June 6, 2022 10:34:14 AM

---

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Supervisor Myrna Melgar,

Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, which the Grand Jury just published.

It is time to act. We must do this work. You must provide the funding.

Kathle piccagli  
kpiccagli@gmail.com  
345 Miramar Ave  
San Francisco, California 94112



**From:** [Denise Louie](#)  
**To:** [Melgar, Myrna \(BOS\)](#); [MelgarStaff \(BOS\)](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Monday, June 6, 2022 10:26:02 AM

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Supervisor Myrna Melgar,

Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

My family and I ask you first to fund the Department of the Environment's request for \$11M over two years. Then to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, managing dense stands of drought stressed trees, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, which the Grand Jury just published.

It is time to act. We must do this work. You must provide the funding for our health and safety.

Denise Louie  
denise\_louie\_sf@yahoo.com  
11 Malta Dr.  
San Francisco, California 94131

**From:** [Jake Kaplove](#)  
**To:** [Preston, Dean \(BOS\)](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Monday, June 6, 2022 10:25:48 AM

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Supervisor Dean Preston,

Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, which the Grand Jury just published.

It is time to act. We must do this work. You must provide the funding.

Jake Kaplove  
jake.kaplove@lascuolasf.org  
1669B Fulton St  
San Francisco, California 94117

**From:** [lukebornheimer@gmail.com](mailto:lukebornheimer@gmail.com)  
**To:** [Mandelman, Rafael \(BOS\)](#); [MandelmanStaff, \[BOS\]](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Monday, June 6, 2022 10:15:30 AM

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Supervisor Rafael Mandelman,

Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

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It is time to act. We must do this work. You must provide the funding.

lukebornheimer@gmail.com  
1959 15th Street  
San Francisco, California 94114

**From:** [Emil Fogarino](#)  
**To:** [Mandelman, Rafael \(BOS\)](#); [MandelmanStaff, \[BOS\]](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Monday, June 6, 2022 10:09:43 AM

---

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Supervisor Rafael Mandelman,

Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

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It is time to act. We must do this work. You must provide the funding.

Sincerely, Emil Fogarino....retired public school teacher, naturalist/educator, volunteer and advisory board member for Nature in the City

Emil Fogarino  
emilfogarino@gmail.com  
15 Red Rock Way, N-311, N-311  
San Francisco, California 94131

**From:** [Glen Risdon](#)  
**To:** [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Monday, June 6, 2022 9:44:21 AM

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This message is from outside the City email system. Do not open links or attachments from untrusted sources.

Supervisor Ahsha Safai,

Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, which the Grand Jury just published.

It is time to act. We must do this work. You must provide the funding.

Glen Risdon  
grisdon391@gmail.com  
1 Avalon Ave. #205  
San Francisco, California 94112

**From:** [Carol Brownson](#)  
**To:** [Stefani, Catherine \(BOS\)](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Monday, June 6, 2022 9:18:50 AM

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This message is from outside the City email system. Do not open links or attachments from untrusted sources.

Supervisor Catherine Stefani,

Dear Supervisor Stefani,

I read that San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. However merely publishing the plan does not accomplish the goals. We must begin to take the actions that are outlined in the CAP, and we must do that NOW.

Your action to reduce dangerous traffic on Franklin is a small contribution toward reducing fossil fuel usage as well as a move to save lives. To continue your good actions, I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, which the Grand Jury just published.

It is time to act. We must do this work. You must provide the funding.

Carol Brownson  
cdbrownson@gmail.com  
2309 California St.  
San Francisco, California 94115

**From:** [mayamedia@gmail.com](mailto:mayamedia@gmail.com)  
**To:** [Ronen, Hillary](#); [Safai, Ahsha \(BOS\)](#); [Mar., Gordon \(BOS\)](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Monday, June 6, 2022 8:35:11 AM

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This message is from outside the City email system. Do not open links or attachments from untrusted sources.

Supervisor Hillary Ronen,

Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, which the Grand Jury just published.

It is time to act. We must do this work. You must provide the funding.

mayamedia@gmail.com  
453 Holly Park Circle  
San Francisco, California 94110

**From:** [davedoering@hotmail.com](mailto:davedoering@hotmail.com)  
**To:** [Peskin, Aaron \(BOS\)](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Monday, June 6, 2022 8:28:26 AM

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This message is from outside the City email system. Do not open links or attachments from untrusted sources.

Supervisor Aaron Peskin,

Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. It's time to spend money and actually try to meet the goals.

Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, which the Grand Jury just published.

It is time to act. We must do this work. You must provide the funding.

davedoering@hotmail.com  
1544 Polk  
San Francisco, California 94109



**From:** [George William Haskell](#)  
**To:** [Preston, Dean \(BOS\)](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Monday, June 6, 2022 8:27:08 AM

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This message is from outside the City email system. Do not open links or attachments from untrusted sources.

Supervisor Dean Preston,

Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, which the Grand Jury just published.

It is time to act. We must do this work. You must provide the funding.

George William Haskell

bhaskell@sonic.net

175 Belvedere Street, SF, CA 94117, 175 Belvedere Street, 175 Belvedere Street  
San Francisco, California 94117

**From:** [Kristin Tieche](#)  
**To:** [Chan, Connie \(BOS\)](#); [ChanStaff \(BOS\)](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [yrone.jue@sfgov.org](mailto:yrone.jue@sfgov.org); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Monday, June 6, 2022 8:25:35 AM

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This message is from outside the City email system. Do not open links or attachments from untrusted sources.

Supervisor Connie Chan,

Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, which the Grand Jury just published.

It is time to act. We must do this work. You must provide the funding.

Kristin Tieche  
ktieche@gmail.com  
2277 Fulton Street, Apt 304  
SAN FRANCISCO, California 94117

**From:** [Roni Diamant-Wilson](#)  
**To:** [Ronen, Hillary](#)  
**Cc:** [Safai, Ahsha \(BOS\)](#); [Chan, Connie \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Walton, Shamann \(BOS\)](#); [Jalipa, Brent \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [info@sfclimateemergency.org](mailto:info@sfclimateemergency.org)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Monday, June 6, 2022 8:19:31 AM

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This message is from outside the City email system. Do not open links or attachments from untrusted sources.

Dear Supervisor Ronen and Supervisors on the Budget Appropriation Committee,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget proposals to provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Bayview Hunters Point, with toxic and radioactive contamination becoming ever more dangerous with sea level rise, as detailed in the Civil Grand Jury's just-published report .

It is time to act. We must do this work. You must provide the funding. Thank you.

Sincerely,

Roni Diamant-Wilson

(82 Mirabel Avenue, SF 94110)

**From:** [Kathryn Hye](#)  
**To:** [Preston, Dean \(BOS\)](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Monday, June 6, 2022 8:16:22 AM

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This message is from outside the City email system. Do not open links or attachments from untrusted sources.

Supervisor Dean Preston,

Dear Supervisors,

I have lived in SF for 40 years and care deeply about our City. The health of the community and our environment are of upmost importance to return this city to a safe, clean, elegant place to live.

We declared Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, which the Grand Jury just published.

It is time to act. We must do this work. You must provide the funding.

Kathryn Hye  
rekathryn@gmail.com  
130 Frederick Street  
San Francisco, California 94117

**From:** [Kristin Anundsen](#)  
**To:** [Mandelman, Rafael \(BOS\)](#); [MandelmanStaff, \[BOS\]](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Monday, June 6, 2022 8:14:55 AM

---

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

Supervisor Rafael Mandelman,

Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, which the Grand Jury just published.

It is time to act. We must do this work. You must provide the funding.

Kristin Anundsen  
anundsen@sonic.net  
217 27th Street, (home)  
San Francisco, California 94131

**From:** [Saara Muscat](#)  
**To:** [Peskin, Aaron \(BOS\)](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Monday, June 6, 2022 8:14:50 AM

---

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

Supervisor Aaron Peskin,

Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, which the Grand Jury just published.

It is time to act. We must do this work. You must provide the funding.

Saara Muscat  
saara.muscat@gmail.com  
14 Delgado Place  
San Francisco, California 94109

**From:** [Laura Saunders](#)  
**To:** [Dorsey, Matt \(BOS\)](#); [DorseyStaff \(BOS\)](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Monday, June 6, 2022 8:04:55 AM

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This message is from outside the City email system. Do not open links or attachments from untrusted sources.

Supervisor Matt Dorsey,

Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, which the Grand Jury just published.

It is time to act. We must do this work. You must provide the funding.

Laura Saunders  
tolsaunders@yahoo.com  
170 King St  
San Francisco, California 94107

**From:** [Judy Rosenfeld](#)  
**To:** [Ronen, Hillary](#); [Safai, Ahsha \(BOS\)](#); [Mar., Gordon \(BOS\)](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Monday, June 6, 2022 7:56:29 AM

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This message is from outside the City email system. Do not open links or attachments from untrusted sources.

Supervisor Hillary Ronen,

Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, which the Grand Jury just published.

It is time to act. We must do this work. You must provide the funding.

Judy Rosenfeld  
judyrosesf@gmail.com  
2766 23rd St.  
San Francisco, California 94110-3442



**From:** [Sarah Boudreau](#)  
**To:** [Chan, Connie \(BOS\)](#)  
**Cc:** [Ronen, Hillary](#); [Safai, Ahsha \(BOS\)](#); [Chan, Connie \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Walton, Shamann \(BOS\)](#); [Jalipa, Brent \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [info@sfclimateemergency.org](mailto:info@sfclimateemergency.org)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Sunday, June 5, 2022 8:18:00 PM

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This message is from outside the City email system. Do not open links or attachments from untrusted sources.

Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget proposals to provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Bayview Hunters Point, with toxic and radioactive contamination becoming ever more dangerous with sea level rise, as detailed in the Civil Grand Jury's just-published report .

It is time to act. We must do this work. You must provide the funding. Thank you.

Sincerely,

Sarah Boudreau

District 1, San Francisco

**From:** [Sara Greenwald](#)  
**To:** [Stefani, Catherine \(BOS\)](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Sunday, June 5, 2022 8:16:18 PM

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This message is from outside the City email system. Do not open links or attachments from untrusted sources.

Supervisor Catherine Stefani,

Dear Supervisors,

Please don't forget the Climate Emergency you declared 3 years ago, and the new Climate Action Plan to help us deal with it.

Now for the action. Yes, NOW. Time is running out.

The Department of the Environment made a small request for \$11M over two years to begin to get things moving.

Community groups have made other specific requests for additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation.

Don't forget the Civil Grand Jury report on the decades-long failure to deal with the toxic and radioactive contamination in Hunter's Point/Bayview. That will become even more dangerous with sea level rise.

It is time to get down to serious work against this climate crisis. This will require planning, courage and money. You must provide the funding.

Sara Greenwald  
saragreenwald2@gmail.com  
1323 Lyon St.  
San Francisco, California 94115

**From:** [elliot helman](#)  
**To:** [Dorsey, Matt \(BOS\)](#); [DorseyStaff \(BOS\)](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Sunday, June 5, 2022 8:12:42 PM

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This message is from outside the City email system. Do not open links or attachments from untrusted sources.

Supervisor Matt Dorsey,

Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, which the Grand Jury just published.

It is time to act. We must do this work. You must provide the funding.

elliot helman  
muzungu\_x@yahoo.com  
mission bay blvd N  
san francisco, California 94158-2497

**From:** [Alice Jolimaitre](#)  
**To:** [Preston, Dean \(BOS\)](#)  
**Cc:** [Ronen, Hillary](#); [Safai, Ahsha \(BOS\)](#); [Chan, Connie \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Walton, Shamann \(BOS\)](#); [Jalipa, Brent \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [info@sclimateemergency.org](mailto:info@sclimateemergency.org)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Sunday, June 5, 2022 8:10:08 PM

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Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget proposals to provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Bayview Hunters Point, with toxic and radioactive contamination becoming ever more dangerous with sea level rise, as detailed in the Civil Grand Jury's just-published report .

It is time to act. We must do this work. You must provide the funding. Thank you.

Sincerely,

Alice Jolimaitre  
1310 Willard Street  
San Francisco, CA 94117

**From:** [Colette Crutcher](#)  
**To:** [Ronen, Hillary](#); [Safai, Ahsha \(BOS\)](#); [Mar., Gordon \(BOS\)](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Sunday, June 5, 2022 8:08:04 PM

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This message is from outside the City email system. Do not open links or attachments from untrusted sources.

Supervisor Hillary Ronen,

Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, which the Grand Jury just published.

It is time to act. We must do this work. You must provide the funding.

Colette Crutcher  
colette@colettecrutcher.com  
316 Highland Ave.  
San Francisco, California 94110

**From:** [Marvis J. Phillips](#)  
**To:** [Dorsey, Matt \(BOS\)](#); [DorseyStaff \(BOS\)](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Sunday, June 5, 2022 7:54:19 PM

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Supervisor Matt Dorsey,

Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, which the Grand Jury just published.

It is time to act. We must do this work. You must provide the funding.

Marvis J. Phillips  
marvisphillips@gmail.com  
230 Eddy Street, #1206  
San Francisco , California 94102

**From:** [Betty Kissilove](#)  
**To:** [Melgar, Myrna \(BOS\)](#); [MelgarStaff \(BOS\)](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [ChanStaff \(BOS\)](#); [Jue, Tyrone \(ENV\)](#); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Sunday, June 5, 2022 7:23:20 PM

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Supervisor Myrna Melgar,

Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, which the Grand Jury just published.

It is time to act. We must do this work. You must provide the funding.

Betty Kissilove  
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1401 10th Ave  
San Francisco, California 94122

**From:** [Martha Goldin](#)  
**To:** [Chan, Connie \(BOS\)](#); [ChanStaff \(BOS\)](#); [Safai, Ahsha \(BOS\)](#); [Mar, Gordon \(BOS\)](#); [Ronen, Hillary](#); [Walton, Shamann \(BOS\)](#); [Breed, Mayor London \(MYR\)](#); [yrone.jue@sfgov.org](mailto:yrone.jue@sfgov.org); [Jalipa, Brent \(BOS\)](#)  
**Subject:** Fund the Climate Action Plan - Including the Hunters Point Shipyard Cleanup (Re: BAC 6/8 Item 4, # 220558)  
**Date:** Sunday, June 5, 2022 6:32:58 PM

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Supervisor Connie Chan,

Dear Supervisors,

San Francisco declared a Climate Emergency in 2019, and updated its Climate Action Plan in 2021. Merely publishing the plan does not accomplish the goals. Now, we must begin to take the actions that are outlined in the CAP, and we must do that NOW. Time is running out. It will require planning, courage and money.

I ask you first to fund the Department of the Environment's request for \$11M over two years. And to fund the other requests that community groups have outlined in budget requests which will provide additional funds for street tree planting, clean electrification pilots and incentives for eliminating fossil fuels in buildings and transportation. We ask you to finally work on the long-standing issues in Hunter's Point/Bayview with toxic and radioactive contamination which will become even more dangerous with sea level rise, which the Grand Jury just published.

It is time to act. We must do this work. You must provide the funding.

Martha Goldin  
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