

**CITY COUNCIL MEETING
TUESDAY, MARCH 6, 2018**

**DOCUMENTS RECEIVED
AFTER PUBLISHED AGENDA**

PUBLIC COMMENT

WYNN GRCICH

public record

Too Much Fluoride

Too Many Are Getting Too Much

By Bill Osmunson DDS, MPH

Too many are getting too much fluoride. How do we know? Dental fluorosis. In the **National Research Council (NRC) Review (2006)**, *Fluoride in Drinking Water: A Scientific Review of EPA's Standards*, the authors were in unanimous agreement: "Severe Dental Fluorosis is an adverse effect to the teeth."

The US CDC says: "Dental fluorosis only occurs when younger children consume too much fluoride... when teeth are developing under the gums." Source: cdc.gov/fluoridation/safety/dental_fluorosis.htm#a2 (accessed 10/2015)

In the 1950s, when water fluoridation started, the public was assured that no more than 10-15% of the public would have dental fluorosis, and that dental fluorosis rates would not increase. In 2000, the **National Health Assessment and Nutrition Evaluation Survey (NHANES)** found up to 40% of adolescents had dental fluorosis, with 60% unaffected. Compare 2012 NHANES findings showing up to 70% with dental fluorosis, and only 30% unaffected. Dental fluorosis rates are rising.

Where is all the extra fluoride coming from?

Fluoride pesticides, fluoride post-harvest fumigants, fluoride medications, fluoride dental products, fluoride industrial products, fluoride gas.

In addition to dental fluorosis, dental caries increase when children get too much fluoride. We know insufficient calcium or iodine in the diet creates additional vulnerability to fluoride retention, including dental fluorosis.

There is evidence of chemicals that boost fluoride harm (aluminum and lead, for example), and perhaps others still unknown, which enhance the absorption, retention, or effect of fluoride. We live in a chemical soup.

What is the best way to reduce the excess fluoride exposure?

One size doesn't fit all. Dental fluorosis, often dismissed as merely cosmetic, is really the visible evidence of fluoride toxicity. Coupled with new disturbing evidence that fluoride and/or fluorosis are linked to cognitive decline, it's time to stop artificially fluoridating water supplies.

Judgment requires a careful review of all streams of evidence. Again, I am requesting that fluoridation proponents take time to review other streams of evidence so careful judgment can be made.

Put fluoride back in doctors' offices where it can be better controlled. Turn off the fluoride pumps. Save the money. Give people freedom to choose.



Illustration Courtesy of Dave Urban

want to know more?

We UPDATE our WEBSITE all month long...
www.SonomaCountyGazette.com

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English Only!

By Emilio Gonzalez

When I told my mother what the principal had done to me she took off her white cotton apron, put on her walking shoes, and in her everyday house dress took me by the hand, dabbed my tears, and said, "Let's go, Emilio. I have a few things to say to that Nazi bitch."

"Why did you spank my son, Madam Principal?" my mother asked.

"Emilio was overheard speaking Spanish in the playground by one of the teachers, and we have strict rules, English only on school property."

The Principal, Miss Werner, of German stock, full bodied, big breasted and wide beamed, the kids named her 'Miss Weenie'.

"I don't give a damn about your rules," Mother shouted. "I see no reason for inflicting pain on helpless young children to force them to speak your cold, stiff language." I held on to my mother's skirt and stared at the floor.

"May I remind you, Mrs. Gonzalez, that you are in America now and in America we speak English," she adjusted her rimless glasses.

"I'll have you know that I was born here, in Tampa, educated in your schools, and learned perfect English without submitting to punishment." She slapped her hand on the desk.

"If these Cuban children are to be successful in getting a good job, they must speak English, preferably with no accent."

"My husband cannot speak one word of English, yet he always has a job, and makes enough money to feed our family."

"Times change. The cigar industry is in decline and there won't be many jobs available in the future. We must prepare these children for higher education and positions in a modern economy," she stood as if to dismiss us.

"So, forcing them to speak English with brutal spankings will make them into true Americans?"

"I don't make the rules, I just enforce them."

She took me by the hand turned me around and lowered my short pants to show my blood red buttocks and tracks of the paddle she used on me.

The principal's paddle made of dark wood with a turned handle, the better to hold it with, and a circle of half-inch holes drilled near the end (the holes makes it hurt more.) It hung by a leather cord on a hook just behind her office door and clearly visible to the students walking down the hall to remind them to obey the rules, *English only, or else*.

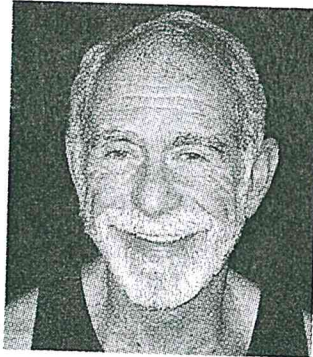
"Take a good look, Fraulein. If you ever touch my boy again, I'll come down here and spank your fat butt until it's just as red as his."

"Just so you know, Emilio promised that from now on he would speak only English in school." Mother said, and slammed the office door.

By the end of the first grade, I had learned simple sentences and limited conversation in English, thanks to my sister, who was one year ahead of me in school and taught me the new words she had learned. My mother and aunt both spoke perfect English with no accent and they tutored us with correct pronunciation. And, in the classroom we recited the *Pledge of Allegiance* to the Flag (no 'under God' back then). We sang *God Bless America*, *America the Beautiful* and *The National Anthem*, all in English.

Maybe the spanking motivated me. I persevered at learning this new language and before long I was introduced to a whole new world of words, beliefs and values. My Cuban-ness began to fade as did my self-esteem. I became ashamed of my heritage, my parents and my home. Florida rednecks (Crackers) weren't sure what to call these new immigrants. "They're not black, but they sure as hell ain't white," so they called us Cuban Niggers.

By the time I was in Jr. High I spoke both Spanish and English fluently with no trace of an accent. When we were given a battery of aptitude tests, I scored higher than anyone in both Math and English. The next semester I was assigned to an advanced English class where I was the only student not a member of the



Honor Society. In high school I concentrated on English, Math, and business courses. I also took speech and drama classes. I entered a contest sponsored by the Rotary Club and won first prize, speaking about "*Why I like being an American*." I edited and published the school's first annual wall calendar and wrote a four-line poem for each month. By graduation time, I had a job at the local newspaper, and became President of our class.

Good English opened many doors for me.

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Washington Fires Health Chief Over Handling of Lead in Water

By BRIAN WINGFIELD

WASHINGTON, March 26 — With concern growing over unsafe lead levels in the drinking water here, city officials blamed the federal government this week for the problem. On Friday, the city fired the head of the Health Department because, the officials said, he had in part not adequately responded to the problem.

The mayor's office acknowledged that it had dismissed James A. Buford, the health director, and replaced him with an interim director, Herbert R. Tillery, the deputy mayor for operations.

The District of Columbia Water and Sewer Authority, the water distributor, says Mr. Buford failed to respond to a request in December to help inform the public about the lead.

Mr. Buford's phone number was not available for seeking comment.

Officials say that 4,000 houses have shown high levels in tests and that additional thousands might be affected. The officials said they had traced the source of the problem to strengthening the chlorine by adding ammonia, which leads to lead leaching from water pipes.

Mayor Anthony A. Williams and

other municipal officials faulted the Army Corps of Engineers, which used the ammonia, and the federal Environmental Protection Agency, which monitors the water system. City officials have asked the federal government to reimburse it for nearly \$26 million spent on replacing pipes, testing and other expenses.

"It would be wholly inappropriate and unjust for the people of the district to bear these costs," Mr. Williams, a Democrat, and Carol Schwartz, the top Republican on the City Council, wrote to President Bush this week.

At first, the water authority said the problem was limited to 23,000 houses with aging lead pipes. Officials say that the number could increase and that because of poor record keeping they were not sure how many houses had lead pipes.

In recent week, officials in counties in Maryland and Virginia have begun testing their drinking water.

According to the Centers for Disease Control and Prevention, lead poisoning can cause learning, behavioral and health problems, including seizures and possibly death, in young children. Adults face less risk but are

also susceptible to lead contamination.

Mayor Williams's office ordered the water authority last week to deliver free water filters to all 23,000 homes known to have lead pipes. The deliveries are supposed to be completed by April 10.

The Health Department has also screened the blood of nearly 2,000 people, a spokesman for Mr. Williams, Tony Bullock, said.

This month, the environmental agency told the city to adopt new guidelines to respond to the contamination. The agency has formed a panel to find the cause of the problem and to release its findings on Wednesday.

"Our primary concern is to make

sure the estimated 23,000 homes and businesses with lead service lines receive safe drinking water," a spokeswoman for the agency, Cynthia Bergman, said in a statement. "We need to identify the cause of the problem before we decide who pays for what."

Some critics said the federal government was not being held accountable enough for the situation.

"The origin and the responsibility for D.C.'s water crisis lies with the federal government," said Eleanor Holmes Norton, the city's nonvoting delegate to Congress.

Ms. Norton said the federal government should declare a state of emergency, so federal money could be earmarked for the water system.

We need to wake up to the latest water scare

SAD TO SAY, BUT TRUE. A few years ago we were caught napping on MTBE, which was put in California's gasoline to clean up air pollution. When critics attacked MTBE as a carcinogen, we naively took the position that the government would never add a carcinogen to gasoline knowing that it could leak into the water supply from storage tanks. But we were wrong. And the critics who insisted that we were poisoning our water were right. Today, MTBE is still with us as an additive, and states are still battling to drop it from gasoline.

Now we have a new phenomenon called chloramine, which was added to the water supply coming from Hetch Hetchy in February and is being piped into every city in San Mateo County. For 100 years the people of this country have lived with chlorine as the most effective disinfectant in our water. But the Environmental Protection Agency has allowed states to replace chlorine with chloramine, even though it acknowledges the chemical is a health concern. The problem is that too few people know anything about chloramine, which is nitrosodimethylamine, when added to drinking water.

Winn Parker is a Millbrae resident who is also a medical science technologist for the state. He says chloramine is dangerous and will probably be classified as a human carcinogen in six months by the EPA.

He says the problem is that the human body has a difficult time digesting ammonia, a component of chloramine. It takes a healthy liver, according to Parker, to digest it — and those people with AIDS or cancer, or who are on drugs, can have a toxic reaction to chloramine. Fish and pets are also vulnerable to the chemical and warnings have been sent to consumers not to use the water in fish tanks. Parker said he is going to try to qualify a measure for the November ballot that would stop the use of chloramine and would establish an education council to educate water boards, city councils and the San Francisco Public Utilities Commission.

Having watched the EPA in the past ignore the safety concerns of Americans, we question how chloramine can make its way into our drinking water without any real public discourse. It has been one of the best-kept secrets in California this year as cities in San Mateo County vote to allow the SFPUC to add this chemical to our water.

If MTBE is any guide to chloramine, it will take some time before the truth comes out and the public is sufficiently alarmed. But after MTBE, why should anyone believe the federal government is committed to safeguarding the American people against dangerous toxins in their water supply?

The Examiner.

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PENINSULA PEOPLE & OPINIONS

Chloramine causes collateral health damage

CHLORAMINE IS A TOXIN added to drinking water we receive from the Hetch Hetchy system. Chloramine is ammonia added to chlorine to make chloramine. Listed in the MSDS industrial chemistry book, chloramine is to be used in an emergency and does not have an antidote. Chloramine cannot be boiled out of the water and can kill fish in hobby tanks and as shown from research, can cause canine hysteria.

GUEST OPINION

BY WINN PARKER

Hemodialysis patients have a special consideration not to have chloramine in their blood. They could die in minutes.

Chronic kidney disease causes the organs to slowly lose their ability to filter waste out of the bloodstream. Many of the 20 million people estimated to have kidney disease do not know it. The Public Utility Commission is asking humans to be a human processing plant for the chloramine in the body.

Charcoal filters cannot take out the nitrogen in the ammonia. The PUC's requested human processing plant — which is us — can bioaccumulate the nitrogen toxins from an impaired kidney, liver or impaired immune system. The bioaccumulation of amine toxins and secondary cancer products are going to accumulate even in various dosages of ammonia to chlorine in the drinking water.

Chloramine in drinking water can enter the digestion and blood stream in another form called a nitrogen balance. Nitrogen balance refers to the difference between nitrogen intake and total nitrogen loss in urine, sweat and bowel elimination. Ammonia, derived mainly from breakdown of amino acids, is toxic to all animals. Human tissues, therefore, initially detoxify ammonia by converting it to glutamine for transport to the liver. Collateral health damage from ammonia upsets the pH balance of the body. If the liver is functioning properly, it



Winn Parker of Millbrae is campaigning against the use of chloramine in Bay Area water supplies.

DOUG OAKLEY

releases ammonia converted into the non-toxic nitrogen-rich compound urea in the urine. If the amine of the liver is compromised, ammonia accumulates in the blood and generates serious consequences.

N-nitrosodimethylamine (NDMA), a probably carcinogen, is a likely by-product of chloramination of drinking water. Collateral health damage from this

secondary cancer by-product, NDMA, will probably decrease immunity in the human body. Journal AWWA, Feb. 2001, Vol. 93, No. 2, pp. 92-99.

There are other examples of possible collateral health damage from chloramine explained in other scientific journals, one affecting thyroid metabolism in healthy men and another affecting white blood cells that are

needed for a healthy immune system.

Research shows there is also collateral health damage when chloramine interacts with certain medicines. For example, chloramine can change the interaction in the body from taking antidepressants with the drinking water. Statins, which reduce cholesterol levels, are influenced by chloramine drinking water entering the cells of the body. Propecia, for male pattern baldness, is interactive with chloramine.

Chloramine has been known to cause corrosive pipe deterioration releasing lead and other toxins from pipes eaten away by chloramine. This could cost consumers billions of dollars a year and adversely impact public health.

For a short-term solution, consumers should have filters to remove lead from the water. The long-term solution is to eventually replace all significant lead-bearing materials that are used in the water system. This will take generations to imple-

ment. Rather, we must NOW remove chloramine, which is a toxin and produces secondary cancer by-products, and has uncertainties and risks. Since chloramine is a toxin added to the water, water qualifies to be labeled as a toxin under Proposition 65.

If it costs close to \$400 million to have alternative technologies for our water to be chemically free, it is a small price to pay compared to the \$3.5 billion 13-year build-out of the Hetch Hetchy water system.

After the installation of alternative technologies, we will not have to worry about setting caps on tort damage lawsuits resulting from wrongful death suits against the state, county, and city councils.

Winn Parker is a global medical and bioscience clinical intellectual property venture capital licensing agreement analyst. He is a licensed clinical medical scientist and an expert witness in medical science and biomedical cases, in addition to being a former consultant to the World Health Organization. Parker lives in Millbrae.

Recommended Websites and Actions

www.StopTheCrime.net

SOURCE DOCS

- Watch *Iron Mountain: Blueprint for Tyranny - Documentary*
- Read *Silent Weapons for Quiet Wars*
- Read *NWO Plans Exposed by Insider in 1969*
- ALERT *NASA WAR PLANS* - on CONUS
(pg.93 "Capture/Torture Americans in living color on prime time")
- Watch *Resonance - Beings of Frequency*
Artificial magnetic fields damaging all living things

www.RefuseSmartMeters.com

- Watch the "Technocracy" - Video by Patrick Wood
- Read *Ft. Meade Army Documents*- The Grid Is Weaponized - Electronic Warfare (Electro Magnetic Pulsed Weapons)

www.ToxicSky.org

- Listen to Dr. Bill Deagle's Interview
The most concise explanation about what *IS* being done to us. . .
- Watch What In the World are They Spraying
- Watch Genocide from the Sky

www.SmartMetersMurder.com

- Watch - *Radiation: The Silent War Against You*
- Barrie Trower/Scientist - Frequency Dangers - 1,000's of Studies - New Cold War Using Frequencies
- Utilities have teamed up with ICLEI -*International Council for Local Environmental Initiatives* - ICLEI = U.N. Agenda 21 plans to take "all" individual rights and property rights away & reduce the population
- Watch Conferences and Listen to Interview with Alex Jones

Print out flyer- What is SENOMYX?

They Add it to many Beverages and Foods...Let's Not Consume This. . .

www.ToxicDrinkingWater.org

Fluoride is a poison . . . Let's not drink it!

• TAKE ACTION •

- Copy flyers from each of the sites and distribute to all your neighbors and friends, even out of state!
- Attend and **speak out** at local meetings!
- Post Signs, Bumper Stickers & Banners To Get The Word Out
- **EDUCATE YOURSELF AND OTHERS. . .**

Contact Deborah NoSmartMeters@gmail.com

*"To Believe The Unimaginable, Move Into a New Reality, Manage the Unthinkable
When So Many Others Are Unaware, Is the Challenge of Our Time" D.T.*

Dennis Bushnell, Chief Scientist - NASA Langley Research Center

WARFARE STRATEGY DOCUMENT - THE FUTURE IS NOW!

U.S. Air Force/DARPA/CIA/FBI/ Southern Command/Atlantic Command/Australian DOD and more

<http://www.stopthecrime.net/nasaframe.html>



Page 4

The presentation is based in all cases upon existing data/trends/ analyses/technologies (No PIXIE DUST) Robots - Cyborgs and Humans

Page 93

CONUS-Continental United States Exploit "CNN" Syndrome
-- Sink Carrier(s) via "swarm attacks"
-- Capture/torture Americans in living color on prime time
-- "Terror" attacks within CONUS (binary bio, critical Infrastructure "takedown," IO/IW, EMP, RF against Brain, etc.)
-- Serious "Psywar" (collateral damage exploitation, etc.)

Page 9

Humans Have "Taken Over" and Vastly Shortened "Evolution" -- "Directed Evolution"

Page 14

KEY "FUTURE TECHNOLOGIES"
-- Automatic/robotic "everything"
-- Genetic engineering before birth

Page 66

Increasingly Critical Human Limitations/ Downsides
-- Large
-- Heavy
-- Tender
-- Slow (physically, mentally)
-- Require Huge Logistic Train(s) i.e., Humans have rapidly decreasing-to-negative "Value Added"

Page 67

ROBOTICS "IN THE LARGE" (saves lives, enhances affordability, redefines risk/threat environment, enhances effectiveness)

Page 35

Examples: Confluence of IT/Bio/Nano
-- Brain of a sea lamprey inserted/connected to body of a robotic fish (an initial cyborg)
-- "Chew-Chew" -- a flesh/plant eating robot that hunts/bio-digests "natural foods" to "live off the land" (Chew-Chew robot inventor: Stuart Wilkinson expresses concern about the dangers of the robots eating humans)

Page 43

Micro Dust Weaponry -- A Mechanical Analog to Bio, Micron sized mechanized "dust" which is distributed as an aerosol and inhaled into the lungs. Dust mechanically bores into lung tissue and executes various "Pathological Missions."
-- A Wholly "New" class of Weaponry which is legal.

Page 45

Beam Weapons Increasingly Prevalent

Page 50

EFFECTS OF LOW POWER MICROWAVES (U.S. ARMY, SRI, WALTER REED)
-- Behavioral performance decrements
-- Seizures
-- Gross alteration in brain function
-- 30% to 100% increases in brain blood flow
-- Lethality
-- Interactions between low power (microwatts per sq. cm./4 to 3 GHz) MW and brain function

Page 55

What Is Apparently "Legal"
-- Microwave/RF Anti-Functional and Anti-Personnel Weaponry
-- Chemical Anti-Functional Weaponry
-- Chemical "Psychological Effects" via Sensory Organs Weaponry (e.g. smell)
-- Chemical Personnel Incapacitation Weaponry ["Non-Warfare" (e.g. Hostage Terrorism) only]
-- PSYWAR
-- Acoustic Weaponry
-- Mechanical Micro Dust

THESE ARE JUST A FEW EXAMPLES OF WHAT IS IN THE N.A.S.A. DOCUMENT THAT ARE HAPPENING NOW !

www.StopTheCrime.net/nasaframe.html

QUOTE FROM THE SPEECH THAT KILLED JFK

For we are opposed around the world by a monolithic and ruthless conspiracy that relies on covert means for expanding its sphere of influence--on infiltration instead of invasion, on subversion instead of elections, on intimidation instead of free choice, on guerrillas by night instead of armies by day. It is a system that has conscripted vast human and material resources into the building of a tightly knit, highly efficient machine that combines military, diplomatic, intelligence, economic, scientific and political operations."

John F. Kennedy- SPEECH

"Who controls the food supply controls the people; who controls the energy can control whole continents; who controls money can control the world."

Henry Kissinger

The following excerpt comes from a lecture in N.Y.C. in Winter of 1994.

"Therefore, 1995 will be the year where massive doses of electronic mind control programming, thought intrusion and brain/biogenetic manipulations will commence scale. These projects are no longer experimental. They are fully operation "field testing" is over! The whole arsenal of frequencies will be unloaded on the USA, Australia, New Zealand, Canada, and Mexico as part of Stage 1 of the First Protocol, (to include) Woodpecker, Buzzsaw, Videodrome, Subliminals*, Sonic Pulses. Holograms, Visions, Voices and strange Psychokinetic phenomena. Beware

of TV's, computers, movies, radios and phones! Also books, magazines, newspapers, printed advertisements and posters will also contain the encrypted hidden subliminal holograms. * In addition to the obvious programming of commercial, consumerism and marketing reason behind all the subliminals and electronically compressed information in movies, commercial television, Hollywood videos, radio and telephones - and now encrypted in printed matter, affect the brains neural networks and functions through select frequencies and their harmonics to dimin-

ish the Will, Individuality and Creativity of the Individual. Furthermore, the protocols intended to give, in essence, the commands of "Obey the Law", "Do Not Question Authority Government is Your God", "Do As You Are Told" and "God is talking to you". -Also, erratic thoughts of Anger, Fear, Depression, and wanton Sexuality are also included. This causes utter confusion in individuals who don't know where these strange thoughts are coming from

-Now you do. They have told you its coming."

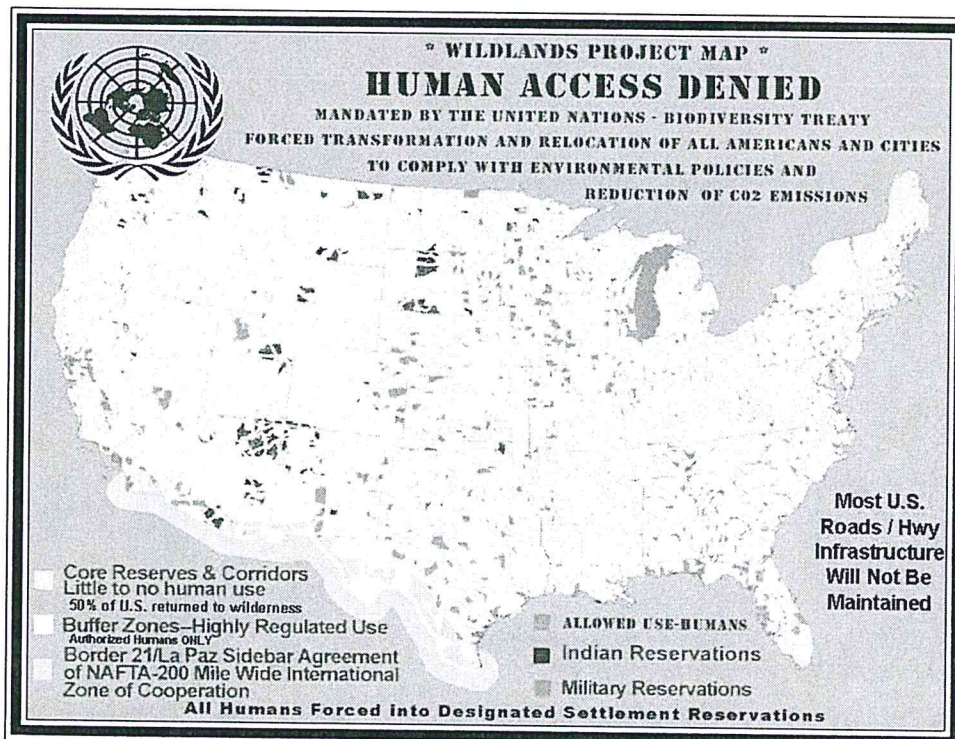
The goal of the **Wildlands Project** is to set aside approximately fifty (50) percent of the North American continent as "wild land" for the preservation of biological diversity.

The project seeks to do this by creating "reserve networks" across the continent. Reserves are made up of the following:

- Cores, created from public lands such as National Forest and Parks
- Buffers, often created from private land adjoining the cores to provide additional protection
- Corridors, a mix of public and private lands usually following along rivers and wildlife migration routes
- The primary characteristics of core areas are that they are large (100,000 to 25 million acres), and allow for little, if any, human use.
- The primary characteristics of buffers are that they allow for limited human use so long as they are "managed with native biodiversity as a preeminent concern."
- Moral and ethical guidelines for the Wildlands Project are based on the philosophy of Deep Ecology.
- All life (human and non-human) has equal value.
- Resource consumption above what is needed to supply "vital" human needs is immoral.

Human population must be reduced

- Western civilization must radically change present economic, technological, and ideological structures.
- The Wildlands Project itself is supported by hundreds of groups working towards its long-term implementation. Implementation may take 100 years or more.
- The Wildlands Project has received millions of dollars in support from wealthy private and corporate foundations such as the Turner Foundation, Patagonia,



MASSIVE LAND GRAB

To View Map in Color

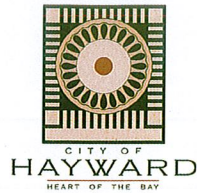
www.stopthecrime.net/info/WildlandsProjectMap.html

We are being Forced, Co-opted and Tricked into a Fascist/Nazi Police State - Everywhere on EARTH, under a New World Order!

www.StopTheCrime.net

ITEM #5

**ATTACHMENT I - NICK CHASET EMAIL
AND
ATTACHMENT II - RESOLUTION EDITS**



DATE: March 6, 2018

TO: Mayor and City Council

FROM: City Manager

THROUGH: Director of Utilities & Environmental Services

SUBJECT Resolutions Authorizing the City Manager to Purchase Brilliant 100 Electricity from East Bay Community Energy (EBCE) for City Facilities and to Request that EBCE Set Brilliant 100 as the Default Product for all Hayward Customers Served by EBCE

RECOMMENDATION

That Council accepts the amendment to agenda item #5, LB 18-009, regarding a revised draft resolution.

DISCUSSION


This memo has two attachments related to agenda item #5. Attachment I is an email from Nick Chaset, the CEO of East Bay Community Energy (EBCE), that was received on March 5, 2018. The email confirms that cities can choose Brilliant 100 as the default product, but recommends against doing so. Mr. Chaset also recommends against selecting Brilliant 100 as the default product for residential customers as there are details regarding low income customers that still need to be addressed.

Attachment II is a revised draft resolution. If Council would like to select Brilliant 100 as the default product, staff recommends that the default selection only apply to nonresidential customers at this time.

Prepared by: Erik Pearson, Environmental Services Manager

Recommended by: Alex Ameri, Director of Utilities & Environmental Services

Approved by:



Kelly McAdoo, City Manager

ATTACHMENTS

Attachment I	Email from Nick Chaset dated March 5, 2018
Attachment II	Revised Drat Resolution Selecting Brilliant 100 for Nonresidential Customers

From: [Nick Chaset](#)
Subject: update on Defaulting Phase 1 (Commercial, Industrial and Muni Accounts) on to Brilliant100 (instead of Bright Choice)
Date: Monday, March 5, 2018 10:59:14 PM

EBCE Board Members, EBCE Member City Managers and Member Staff

Over the last week, my EBCE colleagues and I have been in touch with a number of you about the prospect of defaulting entire cities onto Brilliant 100 - EBCE's opt-up, 100% Co2-free rate offered at no discount to PG&E rates.

Over the weekend and today, EBCE has been working to find a legal and administrative pathway to allow cities the opportunity to default all customers in Brilliant 100 in Phase 1. After extended consultation with legal counsel and review of our customer noticing plan, we have developed a path for a city to default ALL PHASE 1 accounts onto Brilliant 100, but to do so, we require a number of actions over the next two weeks. While it is not our recommended course of action (more on that below), we are committed to working with you to meet your communities priorities and will do everything we can to deliver.

1) Indication of Interest to Default to Brilliant 100: We ask that the Board member and/or Alternate speak with me and EBCE staff by Thursday. The one procedural step required to support defaulting onto Brilliant100 is a Board vote at the March 21 meeting explicitly stating that a subset of EBCE's members will set Brilliant100 as the default for Phase 1. I would appreciate the chance to speak about the mechanics of this vote and the implications of defaulting onto Brilliant100.

2) City Council/Board Action Approving Default to Brilliant 100: In order to support a default on Brilliant 100, we require that the City Council/Board of Supervisors formally approve the Brilliant 100 default prior to the March 21 EBCE Board meeting - based on our legal review of the Brown Act and published City Council and Board of Supervisor schedules, we believe there is time for all EBCE member jurisdictions to bring this matter to their Councils/Boards if they wish to do so. We are prepared to provide all assistance needed to support preparing your agenda items to take this step.

3) EBCE Board Approval of Brilliant 100 as Default for Select Jurisdictions: EBCE will publish an agenda item on March 15 for the March 21 Board of Directors meeting that modifies the requirement that all customers be defaulted on Bright Choice. The Board of Directors will have the opportunity to vote on this item on March 21.

Important Caveats/Considerations about Brilliant 100 default service:

EBCE Board Approval is Needed to Support Brilliant 100 Default Service: If the EBCE Board does not approve this modification to rates at the March 21 Board Meeting, EBCE cannot support a Brilliant 100 default and still meet the June 1, 2018 launch.

EBCE does not recommend a Brilliant 100 Default: EBCE is not recommending that

cities default all accounts into Brilliant 100. Offering customers bill savings, even if they are modest, has been consistently identified as critical reason why customers choose not to opt-out of CCA service. We believe this fact may be magnified for large customers in Phase 1. Even though Brilliant 100 is priced at parity with PG&E, CCA service creates some perceived risk for customers, and that risk creates opt outs. Market history shows that opt outs increase rapidly as savings are removed from the value proposition - which would be an outcome of Brilliant 100 instead of Bright Choice as the default. Though data is limited, 3-4% higher opt out rates have been observed when bill savings were not a core message at launch.

Special noticing from your Jurisdiction: We are asking that all Cities that choose to have Brilliant 100 as their default service for Phase 1 work with us to send a letter to all commercial accounts in their jurisdiction on City letterhead in an envelope that contains the city logo. The letter will be sent in April, and will explain that it was the city's decision to have Brilliant 100 default service. EBCE can cover printing and mailing costs, and this letter will be in addition to the required noticing.

PHASE 2 and Brilliant 100: the considerations for defaulting residential customers are different than for commercial customers, so we request that your City refrain from taking this step until we have had a chance to discuss some key parameters, including how to deal with low-income residents. In the coming weeks, we will lay out a timeline and process for PHASE 2 that provides multiple months for thorough review and consideration.

Extra Outreach to Commercial Customers: EBCE staff will work to notify commercial customers in areas with Brilliant 100 default service to let them know that Bright Choice service (and the associated discount) can be obtained through opt-down. This is important as EBCE has been in active contact with customers about the default to a discounted rate.

Please do not hesitate to give me a call - [REDACTED] - with any questions.

--
Nick Chaset
Chief Executive Officer
East Bay Community Energy
[REDACTED]

HAYWARD CITY COUNCIL

RESOLUTION NO. 18-

Introduced by Council Member _____

RESOLUTION AUTHORIZING THE CITY MANAGER TO REQUEST THAT EAST BAY
COMMUNITY ENERGY (EBCE) SET BRILLIANT 100 AS THE DEFAULT PRODUCT FOR ALL
HAYWARD **NONRESIDENTIAL** CUSTOMERS SERVED BY EBCE

WHEREAS, on December 6, 2016, the City of Hayward City Council adopted Ordinance 16-21 authorizing Hayward's participation in Alameda County's Community Choice Energy program known as East Bay Community Energy (EBCE); and

WHEREAS, on February 7, 2018, the EBCE Board of Directors decided to offer customers a default product called Bright Choice that will be sourced from 38% renewable and 47% hydro for a total of 85% GHG free or carbon free electricity. Bright Choice will be offered at rates that are less than PG&E rates. The Board decided that the second product, called Brilliant 100, will be 40% renewable and 60% hydro for a total of 100% GHG free electricity and it will be offered at the same price as PG&E rates; and

WHEREAS, the energy mix offered by Pacific Gas and Electric (PG&E) in 2018 is not yet available and it is possible that EBCE's Bright Choice will have a higher GHG intensity than electricity from PG&E; and

WHEREAS, the City of Hayward General Plan includes policy NR-2.4 (Community Greenhouse Gas Reduction), which states, "The City shall work with the community to reduce community-based GHG emissions by 20% below 2005 baseline levels by 2020, and strive to reduce community emissions by 61.7% and 82.5% by 2040 and 2050, respectively."; and

WHEREAS, the enrollment of Hayward's **nonresidential** customers in Brilliant 100 electricity will be a significant step toward meeting Hayward's GHG reduction goal for 2020; and

WHEREAS, Hayward customers will have the choice to change their enrollment from Brilliant 100 to Bright Choice and they will also have the ability to opt out of the program completely.

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Hayward hereby approves Brilliant 100 as the default product for all **nonresidential** customers in Hayward.

IN COUNCIL, HAYWARD, CALIFORNIA _____, 2018

ADOPTED BY THE FOLLOWING VOTE:

AYES: COUNCIL MEMBERS:
MAYOR:

NOES: COUNCIL MEMBERS:

ABSTAIN: COUNCIL MEMBERS:

ABSENT: COUNCIL MEMBERS:

ATTEST: _____
City Clerk of the City of Hayward

APPROVED AS TO FORM:

City Attorney of the City of Hayward

ITEM #5

ATTACHMENT I – TOM KELLY EMAIL

AND

**ATTACHMENT II – LETTER FROM KYOTOUSA
REGARDING KEY ISSUES FOR EAST BAY
COMMUNITY ENERGY BOARD OF DIRECTORS**



From: Tom Kelly (KyotoUSA) [REDACTED]
Sent: Friday, March 2, 2018 4:19 PM
To: Erik Pearson <Erik.Pearson@hayward-ca.gov>
Subject: Letter to Hayward re Brilliant 100

Dear Erik and members of the Hayward City Council,,

Please find (attached) our recommendations and rationale for improving the power content, price, and availability to the cities of the proposed Brilliant 100 product currently being offered by EBCE.

- Of particular importance is the ability to enroll all the City's electric customers at 100% GHG free electricity. If cities are limited to enrolling their municipal accounts only in the GHG free product, the GHG reductions are marginal. We haven't been working for the past decade on this issue to see the final product not beat PG&E's carbon emissions.
- A 100% GHG free product could also be offered at a discount. Silicon Valley Clean Energy offers a 50% renewable/50% carbon free product at a 1% discount. Why can't we?
- MCE just announced their new discounts and are offering a product that has about 55% renewable content at a 2-5% discount. Amazingly, MCE is offering it's 100% renewable product at just \$2 dollars more than PG&E's basic service.

There should be no legal or financial hurdles to making this program better than what is being proposed by EBCE staff. Let's press EBCE to live up to the promise of Community Choice!

All the best!

Tom Kelly
KyotoUSA



March 2, 2018

Letter to the City of Hayward regarding key issues for East Bay Community Energy Board of Directors

There are three key issues that we have identified that the EBCE Board of Directors should review, discuss, and vote on including the power content and price for the Brilliant 100 product, along with providing participating cities the option to enroll all their electric customers (not just municipal accounts) in Brilliant 100 (100% GHG free).

1. EBCE was initiated by stakeholders who wanted to substantially reduce greenhouse gases (GHGs) produced by the electricity PG&E provided to all electric customers in Alameda County. Many jurisdictions in Alameda County anticipated large reductions in GHGs that would help them achieve their Climate Action Plan goals.

EBCE's Joint Powers Agreement allows member jurisdictions to withdraw from the JPA if any of the following criteria are not met by EBCE:

- EBCE electricity must have fewer GHGs than PG&E
- EBCE electricity must have more renewable content than PG&E
- EBCE electricity must be offered at a price that is competitive with PG&E

Note: PG&E's forecasted GHG free content will potentially reach 88% in 2018 but EBCE's default product is 85% GHG free. The average renewable content for the three investor owned utilities for 2018 is 42% while EBCE's default product has only 37% renewable content.

EBCE's Implementation Plan (August 2017) submitted to the California Public Utilities Commission (CPUC) states that EBCE will offer customers two products:

- a) a default product "that at a minimum matches PG&E's renewable energy share and exceeds its share of GHG-free energy by 10%" and,
- b) "100 percent renewable energy, offered to EBCE customers on a voluntary basis."

Note: EBCE staff argue that we must look back to PG&E's 2016 audited power content label (33% renewable; 69% GHG free) rather looking forward to what PG&E forecasts for 2018, namely 42% renewable; 88% GHG free). If EBCE acts on historical data and PG&E forecasts are correct, EBCE will have produced hundreds of thousands of GHGs more than PG&E.

EBCE's default product is now at 37% renewable and 85% GHG free. It neither beats PG&E's forecasted renewable content nor does it exceed PG&E's GHG free content by 10%. Also, there is no 100% renewable product offered.

2. At the Board's 1/17/18, EBCE presented two options for the Brilliant 100 product, both of which were produced by 100% renewable energy. At the Board's 2/7/18 meeting, staff recommended a Brilliant 100 product that included 40% renewable and 60% hydro. The power content for Brilliant Choice was presented without any explanation for why the power content had changed so dramatically between the two meetings.

Note: At its 2/7/18 Board meeting, EBCE Directors discussed the default product (Bright Choice) at length and voted affirmatively (6-5) on a motion to change the power content and price to 38% renewable and 47% hydro at a 1.5% discount. After that vote, there was no discussion or vote on the power content and price of the Brilliant 100 product – even though its content had changed dramatically from the earlier Board meeting and many stakeholders spoke in opposition to its reliance on large hydro.

As a point of reference, MCE just announced their latest pricing for 2018 and their 100% renewable “Deep Green” product is now nearly at parity with PG&E – only \$2/month premium for residential customers and \$5/month for small commercial customers. Surely EBCE is capable of providing a larger percentage of renewables than 40% for Brilliant 100 and still stay at parity with PG&E.

- Finally, EBCEA jurisdictions have not been given the choice to opt up all their electricity accounts to the 100% GHG free product. At this point, EBCE has offered to allow cities to opt up their municipal accounts only to the 100% GHG product. In Hayward (as in most jurisdictions) municipal accounts represent about 2% of the city’s entire load. For Hayward this means that if the City opts up its municipal accounts only, the City’s GHG reductions in 2019 will be approximately **2,216 MT** (total of Residential, Non-Residential, and CARE enrolled in Bright Choice and Municipal Accounts enrolled in Brilliant 100).

If the City of Hayward enrolled all of its electric accounts in Brilliant 100, total GHG reductions would be approximately **56,257 MT** per year.

City	HAYWARD
Population	158,937

	2016 kWh	% of Total
Total Citywide Load	971,646,457	100%
Residential	163,471,014	17%
Non-Residential	723,011,629	74%
CARE Customers	75,770,813	8%
Municipal Accounts	9,393,000	1%

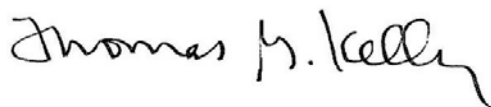
GHG Decrease	
Bright Choice	Brilliant 100
1,688	56,257
284	9,465
1,256	41,861
132	4,387
16	544

<i>Opt-in Model ~90% Retention in Bright Choice + 3% @ Brilliant 100</i>		
GHG Reduction - Base EBCE	1,688	MT CO ₂ e (2019)

<i>Opt-out Model ~85% Retention in Brilliant 100 + 5% @ Bright Choice</i>		
Est. Incremental RE Purchases*	413,654,219	kWh
Incremental GHG Reduction	54,569	
Total GHG Reduction	56,257	MT CO ₂ e (2019)

This analysis assumes that both PG&E and Bright Choice = 85% GHG free content for 2019.

Sincerely,



Thomas G. Kelly
Executive Director, KyotoUSA



PUBLIC COMMENT

ITEM #7

YVETTE MCKINNEY

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

From: Yvette McKinney <[REDACTED]>
Date: March 5, 2018 at 11:18:20 PM PST
To: <List-Mayor-Council@Hayward-ca.gov>
Subject: City Counsel Meeting 3/6/2018 Line 7 Tiny Homes
Reply-To: Yvette McKinney <[REDACTED]>

Dear Counsel Members;

I have been a resident of the City of Hayward since 1994. During my 24 years of living in Hayward, I have always been a renter. In the past I did try to purchase a home, but I was always out bided by buyers with additional resources available to pay above the appraised value. When I did hear about new developments that had units available below market rate, for the few units out of the hundreds being built, there was always a long waiting list and my name never came to the top.

I wanted to say that I reviewed the information report on the Tiny Homes Project. I support the agenda and I am very pleased that the board is working diligently to provide home ownership to the residents of Hayward, that fall in the low – medium income range. While you are reviewing proposals and planning for the project, I would like for you to consider making a large number of the manufacture homes available for those households that are in the 1 person – 4 persons household size, with income that falls in the 80% - 135% of the AMI (or a little higher). Even though those incomes might be considered on the higher side, it is not high enough for those families to buy the conventional homes for the reasons I stated earlier, which is were my income falls. This will allow a single person, a single parent of two or three children, or a couple with two or three children, the ability to purchase a home in Hayward and not be forced to buy 65 – 150 miles away from family, friends, and work. Families in those income range are often excluded from any form of government assistance, because their income and household size places them just above the cut off. If you exclude them in this project, it is the same as being excluded from buying the conventional homes; this time they would be the higher income earners to their detriment, they will not get a home.

Again, I wanted to say thank you for all of your hard efforts and your concerns for the residents of Hayward. I pray that a plan can be implemented that would benefit a large number of residents.

Yvette McKinney

