18537^{4}

Parsons, Susan

From: Weallneedbees [weallneedbees@gmail.com]

Sent: Tuesday, May 29, 2012 8:49 AM

To: Commissioner Fish; Commissioner Saltzman; Adams, Sam; Commissioner Fritz; Leonard, Randy

Cc: Parsons, Susan

Subject: Water

Dear City Councillors and Mayor,

We, your constituents say: NO!!! To unnecessary, expensive and detrimental water projects! Please do not bury our reservoirs or continue toward building a UV water treatment facility!

-Portland pays some of the HIGHEST SEWER RATES IN THE NATION! Yet we also have a 9.2% unemployment rate! And Oregon has one of the highest hunger rates in the nation! NO more huge water/sewer rate increases for struggling businesses and families!(1)(2)(3)

-Radon, a form of carcinogenic radiation found underground in various parts of Portland, can be trapped in a covered water supply, entering our homes through taps and appliances. Radon is now found in the CLOSED Columbia South Shore Well. The EPA reports that Radon is naturally well vented in OPEN reservoirs. (4)(5)(6)

-Nitrification, an excess build-up of toxic nitrites or nitrates, can occur in closed, dark reservoirs. Los Angeles has been struggling with this in their recently closed systems. Nitrites can be fatal to infants, the elderly and the sick. According to the EPA, nitrification is alleviated by the sun's UV rays in OPEN reservoirs. (7)(8)(9)(10)

-Once serious nitrification repeatedly occurs in a closed system, it may be necessary to treat it with artificial UV rays from a highly energy-intensive, huge carbon footprint, UV treatment plant. By burying our reservoirs, officials will be even more likely to continue with disputed plans to build a \$100,000,000+UV treatment plant. (The final cost is estimated by some critics to be much greater: the PWB has already spent \$22,000,000 planning for the UV plant). UV treated water, to stay sterile, must be in CLOSED pipes and reservoirs at all times. (11)(12)(13) (14)

-Bull Run water is oligotrophic, meaning low in nutrients, and cannot support many organisms. The very rare detection of cryptosporidium in the water recently (only a few oocysts per thousands of liters of water) has not been determined to be the pathogenic variety. (15)(16)(17)

-Cryptosporidium have been transmitted primarily via feces to drinking water. The major crypto outbreak in our nation, in Milwaukee, Wisconsin in 1993, which killed 100 people, is suspected to have been from sewage. No cattle can graze in the Bull Run watershed. Portland water already kills most organisms with sunlight and chlorimation. Because no water system can always be completely safe, (and in fact all crypto outbreaks have occured in water treatment facilities which met all state and federal water standards), it is recommended that immunocompromised individuals boil their water for one minute or buy a good water filter:<u>http://biology.kenyon.edu/slonc/bio38/hannahs/crypto.htm#water</u> (a)(b)(c)(d)

-Since 2002, no cryptosporidium has been detected in Portland's water. In Dec. 2011, two Cryptosporidim oocysts were found in water samples. Since then, a few more have been found in thousands of liters of water. The Oregon Health Authority is claiming these few oocysts (the seed like structure of a crypto microorganism) are enough to mandate covering our reservoirs... Even though the samples were taken in the watershed and not from the reservoirs! (18)(19)(20) (21)

-Covering reservoirs will not prevent a determined terrorist attack on the system. After all, the water sources, Bull Run Watershed and Mt. Hood are far too big to cover! A well-guarded and monitored open system has safely delivered water to Portland for over 100 years. We could increase funding for water vigilance and monitoring without the shocking costs and irreparable effects from proposed reservoir burial and UV plant projects. (22)(23)

-Once the Bull Run is treated, our pristine watershed is likely be exposed to heavy logging and other disturbances. Current PWB building and logging at Bull Run can seriously jeapordize our water quality. The FY13 report from the EPA has determined that WATERSHED protection is the foundation critical component for safe drinking water. (24)(25)

-In fact, this June, Bull Run will be SHUT OFF for at least several months during construction (read: pipes will be laid which could funnel water to potential UV plant) and Portland will be drinking water from the Columbia South Shore River Wellfield. This water has been found to contain radon, pharmaceuticals such as Prozac and pain-killers bad sewage-based contaminants. (26)(27)

-These projects will cause our water/sewer rates to continue to rise while we deplete funding for other critical public sectors. Small businesses could fold from these burdens, and poor families could lose water access. (28)(29)

-The combined construction, maintenance and operation costs for the entire system could further cripple our city economically, and like many cities across the US today, we could be forced to sell our beloved public Bull Run system to private interests, who can then choose to sell our Bull Run water elsewhere while we drink Willamette and Columbia well water. (30)(31)

Recently, many Rust Belt municipal supplies have been privatized, and Great Lakes water is being sold to China! Nestlé company is working on bottling Oregon springwater in the Cascade Locks.

(32)(33)(34)

A final note:

"No water system is completely infallible."

Portlanders are very serious about eating healthy, clean foods, breathing clean air, and drinking safe, clean water. We are some of the world leaders in fostering the organic/slow/ local foods movement, encouraging cycling, and supporting the preservation of our pristine, healthy Bull Run watershed. For over one hundred years our open reservoir system and Bull Run watershed has delivered delicious, safe, drinking water to millions of Oregonians. We have fought hard as a city to protect this rare gift, our great water.

We want our water to be safe and repeatedly it has been proven by health officials and scientists to be so. There are a myriad of factors which contribute to the health of the Bull Run System, many of which are not fully understood by scientists. For example, how do the many hours of Bull Run sun UV exposure compare with the few minutes per gallon of exposure from artificial UV rays for killing cryptosporidium? Could it be our sun is doing a more thorough job, hence the rare sighting of this organism in Bull Run? (And without the huge carbon footprint which will further global warming)...

We need more research. It is possible water treatment systems everywhere could benefit from a better understanding of our own current natural water system. To destroy Bull Run with this invasive infrastructure, in order to comply with Federal EPA rules already being reviewed for change (as they are perceived as too extreme) would be a great loss not only to our region and our economy, but also to science.

Sincerely,

Documentation:

(1)http://www.oregonlive.com/portland/index.ssf/2010/03/portland_sewer_water_rates_lac.html (2)http://www.deptofnumbers.com/unemployment/oregon/portland/

(2)<u>http://www.deptoffumoers.com/ultemployment/oregon/portiana</u>

(3)<u>http://www.ktvz.com/news/29111542/detail.html</u>

(4)<u>http://www.portlandtribune.com/news/story.php?story_id=21688</u>

(5)http://www.citizensforportlandswater.org/index.php?

option=com_content&view=article&id=50:public-health-benefits-of-deep-open-water-

reservoirs&catid=42:below-the-surface&Itemid=79

(6)<u>http://water.epa.gov/lawsregs/rulesregs/sdwa/radon/basicinformation.cfm</u>

(7)(9)(10)http://www.epa.gov/ogwdw/disinfection/ter/pdfs/whitepaper_ter_nitrification.pdf

(8) http://articles.latimes.com/2005/dec/16/local/me-water16 and

http://www.lasewers.org/treatment_plants/tillman/technical.htm

(11)http://www.scientificamerican.com/article.cfm?id=clean-water-technology&page=2

(12)<u>http://www.psr.org/chapters/oregon/assets/pdfs/lt2-water-treatment.pdf</u>

(13)<u>http://www.oregonlive.com/portland/index.ssf/2012/03/portland_wins_variance_wont_ha.html</u>

(14)<u>http://www.nesc.wvu.edu/ndwc/pdf/ot/tb/ot_tb_f00.pdf</u>

(15)<u>http://en.wikipedia.org/wiki/Bull_Run_River_(Oregon)</u>

and http://en.wikipedia.org/wiki/Oligotrophic

(16)

(17)http://www.psr.org/chapters/oregon/assets/pdfs/talking-points-for-bull-run.pdf

(a)http://www.doh.wa.gov/ehsphl/factsheet/crypto.htm

(b)http://m.watertechonline.com/disinfection/article/lessons-from-milwaukee

(c)http://en.wikipedia.org/wiki/Bull_Run_River_(Oregon)

(d)http://biology.kenyon.edu/slone/bio38/hannahs/crypto.htm

http://biology.kenyon.edu/slonc/bio38/hannahs/crypto.htm#water

(18) http://en.wikipedia.org/wiki/Cryptosporidium

and http://arrow.dit.ie/cgi/viewcontent.cgi?article=1008&context=engschmecart&sei-

redir=1&referer=http%3A%2F%2Fwww.google.com%2Furl%3Fsa%3Dt%26rct%3Dj%26q%

3Dcryptosporidium%2520uv%2520treatment%26source%3Dweb%26cd%3D7%26ved%

3D0CHYQFjAG%26url%3Dhttp%253A%252F%252Farrow.dit.ie%252Fcgi%252Fviewcontent.cgi% 253Farticle%253D1008%2526context%253Dengschmecart%26ei%3DWyLET96aCqiViQKtlq3VBw% 26usg%3DAFQjCNET92AvDKK6EdVfVLLrP5AvhurF5w#search=%22cryptosporidium%20uv% 20treatment%22

(19)<u>http://www.oregonlive.com/portland/index.ssf/2012/01/portland_finds_cryptosporidium.html</u>
(21)<u>http://www.oregonlive.com/portland/index.ssf/2012/01/portland_finds_cryptosporidium.html</u>
(20)<u>http://www.oregonlive.com/portland/index.ssf/2011/11/portland_leaders_cheer_tentati.html</u>
and <u>http://www.oregonlive.com/opinion/index.ssf/2012/03/bull_run_water_runs_as_fresh_a.html</u>
(22)<u>http://en.wikipedia.org/wiki/Mount_Hood</u>

and http://www.portlandonline.com/water/index.cfm?c=29784

(23) http://www.portlandonline.com/water/index.cfm?c=29551&a=327673

(24)http://water.oregonstate.edu/roundtables/download/Adams&Taratoot.pdf

(25)<u>http://water.epa.gov/resource_performance/planning/upload/FY13_OW_DraftNPMGdnce.pdf</u> (26)<u>citizensforportlandswater.org</u>

http://www.psr.org/chapters/oregon/assets/pdfs/talking-points-for-bull-run.pdf

(27)http://www.portlandonline.com/omf/index.cfm?a=293418&c=52331

(28)http://mtna-landuse.blogspot.com/2010/01/drowning-in-water-bureau-debt.html

(29)http://www.foodandwaterwatch.org/pressreleases/food-water-watch-announces-new-program-

scrutinizing-market-based-schemes-affecting-common-resources/

(30)<u>http://www.nyc.gov/html/dep/pdf/catdel/4-01introduction.pdf</u>

and http://www.portlandonline.com/omf/index.cfm?a=293418&c=52331

And http://www.oregonlive.com/environment/index.ssf/2011/03/portland_ratepayers_poised_to.html

(31),(32)http://documents.foodandwaterwatch.org/doc/PrivatizationTrendsFactSheet.pdf

And http://documents.foodandwaterwatch.org/doc/MoneyDownDrain.pdf

(33)http://www.greatlakeslaw.org/files/dornbos_information_loophole.pdf

(34)http://www.oregonlive.com/opinion/index.ssf/2012/04/water_and_jobs_nestles_corpora.html

Parsons, Susan

From: Padrice Stewart [padrice@peoples.coop]

Sent: Tuesday, May 29, 2012 11:15 AM

To: Parsons, Susan

Subject: PLEASE DO NOT TREAT BULL RUN--save our watershed!!!

Dear City Councillors and Mayor,

We, your constituents say: NO!!! To unnecessary, expensive and detrimental water projects!

Please do not bury our reservoirs or continue toward building a UV water treatment facility!

Portland pays some of the HIGHEST SEWER RATES IN THE NATION! Yet we also have a 9.2% unemployment rate! And Oregon has one of the highest hunger rates in the nation! NO more huge water/sewer rate increases for struggling businesses and families!(1)(2)(3)

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Once serious nitrification repeatedly occurs in a closed system, it may be necessary to treat it with artificial UV rays from a highly energy-intensive, huge carbon footprint, UV treatment plant. By burying our reservoirs, officials will be even more likely to continue with disputed plans to build a \$100,000,000+UV treatment plant. (The final cost is estimated by some critics to be much greater: the PWB has already spent \$22,000,000 planning for the UV plant). UV treated water, to stay sterile, must be in CLOSED pipes and reservoirs at all times. (11)(12)(13)(14)

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science.

Sincerely, Padrice M. Stewart

Documentation:

(1)http://www.oregonlive.com/portland/index.ssf/2010/03/portland_sewer_water_rates_lac.html

(2)http://www.deptofnumbers.com/unemployment/oregon/portland/

(3)<u>http://www.ktvz.com/news/29111542/detail.html</u>

(4)<u>http://www.portlandtribune.com/news/story.php?story_id=21688</u>

(5)<u>http://www.citizensforportlandswater.org/index.php?</u>

option=com_content&view=article&id=50:public-health-benefits-of-deep-open-water-

reservoirs&catid=42:below-the-surface&Itemid=79

(6)http://water.epa.gov/lawsregs/rulesregs/sdwa/radon/basicinformation.cfm

(7)(9)(10)http://www.epa.gov/ogwdw/disinfection/tcr/pdfs/whitepaper_tcr_nitrification.pdf

(8)<u>http://articles.latimes.com/2005/dec/16/local/me-water16</u> and

http://www.lasewers.org/treatment_plants/tillman/technical.htm

(11)http://www.scientificamerican.com/article.cfm?id=clean-water-technology&page=2

(12)http://www.psr.org/chapters/oregon/assets/pdfs/lt2-water-treatment.pdf

(13)http://www.oregonlive.com/portland/index.ssf/2012/03/portland_wins_variance_wont_ha.html

(14)http://www.nesc.wvu.edu/ndwc/pdf/ot/tb/ot_tb_f00.pdf

(15)http://en.wikipedia.org/wiki/Bull_Run_River_(Oregon)

and http://en.wikipedia.org/wiki/Oligotrophic

(16)

1

(17)<u>http://www.psr.org/chapters/oregon/assets/pdfs/talking-points-for-bull-run.pdf</u>

(a)http://www.doh.wa.gov/ehsphl/factsheet/crypto.htm

(b)http://m.watertechonline.com/disinfection/article/lessons-from-milwaukee

(c)http://en.wikipedia.org/wiki/Bull_Run_River_(Oregon)

(d)http://biology.kenyon.edu/slonc/bio38/hannahs/crypto.htm

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(18)<u>http://en.wikipedia.org/wiki/Cryptosporidium</u>

and http://arrow.dit.ie/cgi/viewcontent.cgi?article=1008&context=engschmecart&sei-

redir=1&referer=http%3A%2F%2Fwww.google.com%2Furl%3Fsa%3Dt%26rct%3Dj%26q%

3Dcryptosporidium%2520uv%2520treatment%26source%3Dweb%26cd%3D7%26ved%

3D0CHYQFjAG%26url%3Dhttp%253A%252F%252Farrow.dit.ie%252Fcgi%252Fviewcontent.cgi% 253Farticle%253D1008%2526context%253Dengschmecart%26ei%3DWyLET96aCqiViQKtlq3VBw% 26use%2DAEOiCNET02AvDKK6EdVOVLup5AchueE5=///www.be%22

26usg%3DAFQjCNET92AvDKK6EdVfVLLrP5AvhurF5w#search=%22cryptosporidium%20uv% 20treatment%22

(19)<u>http://www.oregonlive.com/portland/index.ssf/2012/01/portland_finds_cryptosporidium.html</u> (21)<u>http://www.oregonlive.com/portland/index.ssf/2012/01/portland_finds_cryptosporidium.html</u> (20)<u>http://www.oregonlive.com/portland/index.ssf/2011/11/portland_leaders_cheer_tentati.html</u> and http://www.oregonlive.com/opinion/index.ssf/2012/03/bull_run_water_runs_as_fresh_a.html

(22)http://en.wikipedia.org/wiki/Mount Hood

and http://www.portlandonline.com/water/index.cfm?c=29784

(23)<u>http://www.portlandonline.com/water/index.cfm?c=29551&a=327673</u>

(24)http://water.oregonstate.edu/roundtables/download/Adams&Taratoot.pdf

(25)<u>http://water.epa.gov/resource_performance/planning/upload/FY13_OW_DraftNPMGdnce.pdf</u> (26)<u>citizensforportlandswater.org</u>

http://www.psr.org/chapters/oregon/assets/pdfs/talking-points-for-bull-run.pdf

(27)http://www.portlandonline.com/omf/index.cfm?a=293418&c=52331

(28)http://mtna-landuse.blogspot.com/2010/01/drowning-in-water-bureau-debt.html

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185374

(29)http://www.foodandwaterwatch.org/pressreleases/food-water-watch-announces-new-program-

scrutinizing-market-based-schemes-affecting-common-resources/

(30)<u>http://www.nyc.gov/html/dep/pdf/catdel/4-01introduction.pdf</u>

and http://www.portlandonline.com/omf/index.cfm?a=293418&c=52331

And <u>http://www.oregonlive.com/environment/index.ssf/2011/03/portland_ratepayers_poised_to.html</u> (31),(32)<u>http://documents.foodandwaterwatch.org/doc/PrivatizationTrendsFactSheet.pdf</u>

And http://documents.foodandwaterwatch.org/doc/MoneyDownDrain.pdf

(33)http://www.greatlakeslaw.org/files/dornbos information loophole.pdf

(34)http://www.oregonlive.com/opinion/index.ssf/2012/04/water and jobs nestles corpora.html

Padrice Stewart Personnel Manager People's Food Co-op 3029 SE 21st Ave Portland, OR 97202

503-ORGANIC ext. 106

185374

Parsons, Susan

From:Shaff, DavidSent:Thursday, May 24, 2012 11:23 AMTo:Parsons, Susan

Subject: FW: NO TO WATER/SEWAGE INCREASE

Importance: High

This came directly to me.

From: Hutchens, April [mailto:AHutchens@columbia.com] Sent: Thursday, May 24, 2012 11:22 AM To: Shaff, David Subject: NO TO WATER/SEWAGE INCREASE Importance: High

Hi David:

I can't make the meetings but I want my vote to count – I say NO to water/sewage increase in Multnomah County. It is too high as it is now. It needs in fact to be lowered. Fixed and no income has become the 'norm" and this will push many out of their homes. Please pass on to City Council. Please listen to the cry of the needy!

Thank you,

April Hutchens

From:	Weallneedbees [weallneedbees@gmail.com]
Sent:	Wednesday, May 23, 2012 1:24 PM
То:	tom.anderson@portlandoregon.gov; Mansoory, Atha
Cc:	Ansary, Raihana; Kurz, Michael; Raad, Samir; noah.siegal@portlandoregon.gov; Libby, Lisa;
	Stover, Chad; amreet.sahru@portlandoregon.gov; katja.dillman@portlandoregon.gov;
	jennifer@yocom@portlandoregon.com
Subject:	Portland Coffee Needs Pure, Safe, Affordable Public Water

Dear Mayor Adams and Staff,

What would Portland be without its great coffee, coffeshops, breweries and beer? The planned expenditure of over \$400,000,000 to cover our reservoirs could quickly cause our renowned Portland beverage culture to evaporate.

As Portland city taxpayers and therefore partial owners of the public Portland Bull Run Water System, and as water ratepayers of of the fourth highest water/sewer rates in the nation, as parents, small business owners and water consumers, we are demanding that our city officials immediately stop any funding for new water pipes, water-related construction, reservoir burial or UV treatment plants.

Reservoir burial will not stop determined terrorists, as the sources, Bull Run and Mt. Hood are too big to enclose! For a fraction of the money spent to enclose reservoirs we could have the most state of the art monitoring system to quard and monitor our water.

Bull Run water and open reservoirs have repeatedly been found safe by multiple health authorities. Bull Run water has been found to contain few nutrients so does not host many organisms. The very rare cryptosporidium recently discovered in the water was not found to be of the pathogenic variety.

Two serious health concerns with closed reservoirs are:

-the possible entrapment of radon, carcinogenic radiation found underground in parts of Portland, in our closed tanks. This radon could the enter our homes through taps and appliances. Radon naturally vents through open reservoirs.

-closed reservoirs can develop excess nitrite build-up, or nitrification. Nitrites can be fatal to infants, the elderly and the terminally ill. Nitrification is naturally alleviated by the sun's UV rays in open reservoirs. Los Angeles has struggling with nitrification issues, and the only way to dispel it in closed reservoirs is through artificial UV treatment which is highly energy intensive, has a huge carbon footprint, and will bankrupt our city to build such a plant with a cost of over \$700,000,000.

These subsequent high costs will cause high unemployment as our small cafes and businesses close due to skyrocketing sewer and water bills. Other cities around the nation have been forced to privatize their water supply to pay for unnecessary and possibly harmful water treatment and capping. Currently privatized water from the Great Lakes is being shipped to China!

SO we further demand that you act today to halt all current logging and construction at the Bull Run Headworks, which threatens our water quality and safety. And halt the shutoff of Bull Run in June. We do not want to drink polluted Columbia well water as construction moves forward at Bull Run!

Do not bankrupt our city's coffers (and public services, struggling families and small businesses) with these unnecessary and harmful water projects. Spend a fraction of the billion saved on legal defense to get an OHA and EPA waiver for at least 25 years on this outrageous projects.

And we further demand that a large, diverse, non-corporate affiliated panel of citizens, small business owners, health officials and scientists be called in to review all future and ongoing water projects, and all information be made public and transparent.

Save our jewel of Portland, the pristine, gravity-fed public Bull Run Water System!

Cheers, Jen Davis (503)234-0331 (contact me for copies of scientific resources for this letter.)

Sent from my iPad

Parsons, Susan

From: Katrina Gould [katrinagould@yahoo.com]
Sent: Wednesday, May 23, 2012 12:22 PM
To: Parsons, Susan; Adams, Sam
Subject: Please stop the plans for the Bull Run

Ms. Parsons:

As a taxpayer and therefore partial owner of the Portland Bull Run Water System, and as a water ratepayer of the fourth highest water/sewer rates in the nation, I urge our city officials to stop any funding for new pipes, construction, reservoir burial or UV treatment plants.

Please halt all construction at the Bull Run Headworks, which threatens our water quality and safety and halt the shut-off of Bull Run in June.

Do not bankrupt our city's coffers (and public services, struggling families and small businesses) with these unnecessary and potentially harmful water projects. Instead, spend a fraction of the billion we'll save on legal defense to get an EPA waiver for at least 25 years on this project.

In that time, allow a large, diverse, non-corporate affiliated panel of citizens, small business owners, health officials and scientists to review all future and ongoing water projects, and all information be made public and transparent.

Please save the pristine, gravity-fed Bull Run Water System!

Thank you, Katrina I. Gould

Live Your Life Out Loud Katrina I. Gould, MSW, LCSW Psychotherapist for Individuals, Couples and Groups 503-239-3915 x 3

The only questions that really matter are the ones you ask yourself. Ursula K. Le Guin

IMPORTANT: I am sometimes unable to get to my email on Fridays, Saturdays and Sundays. If your message is urgent, the best way to get it to me quickly is to leave a telephone message. Thanks.

NOTICE: This communication, including any attachment, contains information that may be confidential or privileged, and is intended solely for the entity or individual to whom it is addressed. If you are not the intended recipient, you should delete this message and are hereby notified that any disclosure, copying, or distribution of this message is strictly prohibited. Nothing in this email, including any attachment, is intended to be a legally binding signature.

Parsons, Susan

185374

From: Ursala Garbrecht [ursalataan@hotmail.com]

Sent: Wednesday, May 23, 2012 4:17 PM

To: Parsons, Susan

Subject: open resevoir

Hello Susan,

I'm writing to tell you I support a Waiver for all Open Reservoirs instead of the expensive and toxic alternative. Clean water is human right, not something to be regulated by those in power who claim fear and want to make a profit.

Please do what you can for the water and the people.

Regards, Ursala Garbrecht

185374

Page 1 of 1

From: harriet jones [h_matterjones@msn.com]

Sent: Wednesday, May 23, 2012 6:50 PM

To: Parsons, Susan

Subject: please keep Portland water reservoirs as is

Dear Ms. Parsons,

Please keep our water reservoirs uncovered per our promised arrangement with the Federal government, which made an exception for us in Portland. I am very concerned about all these new activities around water in Oregon because it could be the foreshadowing of water politics such as we now see all too sadly with petroleum and natural gas. The difference being I can walk, bike or take public transport to avoid some of the Big Oil and Big Gas exploitation and gouging, but water, I don't think I can go without that precious stuff. And neither can you, right? So we are on the same side here. With all the horrible budget cuts why would we want to waste money when our water system is fine? Apparently any cryptosporidium contamination is coming from failed attempts over the last nine years with salmon runs. Also, our Portland water is delicious and healthy, but that will change if cap Mt Tabor and other water reservoirs and have to take irradiated water from the Willamette River.

I have been following various things about water locally, like the notorious Nestle Corporation trying get hold of our publicly owned water (meaning owned by us the citizens of Oregon) for bottling. Secretary of State Hillary Clinton recently gave a talk and mentioned that water would be the greatest issue on the planet in the next 10 years, as if we didn't know already.

Oregon is unique because our government is truly staffed (with very few exceptions) with dedicated and uncorrupted bureaucrats who care. Our state is very well run in general, I am grateful and proud of that. Thank you for your time and your good work now and in the future protecting life as we know it.

Sincerely yours,

Harriet

Harriet Jones MA, MFT pending

Nothing contributes so much to tranquilize the mind as a steady purpose --- a point on which the soul may fix its intellectual eye. -- Mary Shelley

5/24/2012

From: Carolyn Stuart [touchmonk@yahoo.com]

Sent: Wednesday, May 23, 2012 7:56 AM

To: Parsons, Susan

Subject: OUR WATER

Dear Susan,

I want a Waiver for all Open Reservoirs as **promised**... Not the revokable Variance!!! Thank you to make this happen! Carolyn Stuart

Parsons, Susan

From: Sent: To: Subject: Jake Fenske [jacobfenske@gmail.com] Wednesday, May 23, 2012 9:30 AM Parsons, Susan CLEAN WATER IS A RIGHT!

We want a waiver for all open reservoirs as promised!

WHAT'S HAPPENING IS NOT RIGHT!

From: saratonehome [saratonehome@gmail.com]

Sent: Wednesday, May 23, 2012 12:44 PM

To: Parsons, Susan

Subject: PROTECT OUR WATER!

Please Protect our Water from this threat of more pollution. Our Bull Run Water Shed is very special and worth defending, the irradated Willamette water mix will not do and I am deeply concerned this will open a slue of new concerns including the very real threat of Radiation from the Columbia!!! Keep the reserviors open! The natural process of clean water by way of sun and air is the only proven effective treatment. Protect Portland, Protect our Futures. Protect our Water, there is no life with out it!!

Sincerely, Sara Henshaw SE Mt. Tabor Neighborhood

Parsons, Susan

From:	Weallneedbees [weallneedbees@gmail.com]	
Sent:	Wednesday, May 23, 2012 1:03 PM	
То:	Adams, Sam	
Cc:	Parsons, Susan; Commissioner Fish; Leonard, Randy	
Subject:	NO to reservoir burial/higher sewer and water bills	

Dear Mayor Adams and City Counsellors,

As Portland city taxpayers and therefore partial owners of the public Portland Bull Run Water System, and as water ratepayers of of the fourth highest water/sewer rates in the nation, as parents, small business owners and water consumers, we are demanding that our city officials immediately stop any funding for new water pipes, water-related construction, reservoir burial or UV treatment plants.

Reservoir burial will not stop determined terrorists, as the sources, Bull Run and Mt. Hood are too big to enclose! For a fraction of the money spent to enclose reservoirs we could have the most state of the art monitoring system to guard and monitor our water.

Bull Run water and open reservoirs have repeatedly been found safe by multiple health authorities. Bull Run water has been found to contain few nutrients so does not host many organisms. The very rare cryptosporidium recently discovered in the water was not found to be of the pathogenic variety.

Two serious health concerns with closed reservoirs are:

-the possible entrapment of radon, carcinogenic radiation found underground in parts of Portland, in our closed tanks. This radon could the enter our homes through taps and appliances. Radon naturally vents through open reservoirs.

-closed reservoirs can develop excess nitrite build-up, or nitrification. Nitrites can be fatal to infants, the elderly and the terminally ill. Nitrification is naturally alleviated by the sun's UV rays in open reservoirs. Los Angeles has struggling with nitrification issues, and the only way to dispel it in closed reservoirs is through artificial UV treatment which is highly energy intensive, has a huge carbon footprint, and will bankrupt our city to build such a plant with a cost of over \$700,000,000.

These subsequent high costs will cause high unemployment as our small cafes and businesses close due to skyrocketing sewer and water bills. Other cities around the nation have been forced to privatize their water supply to pay for unnecessary and possibly harmful water treatment and capping. Currently privatized water from the Great Lakes is being shipped to China!

SO we further demand that you act today to halt all current logging and construction at the Bull Run Headworks, which threatens our water quality and safety. And halt the shutoff of Bull Run in June. We do not want to drink polluted Columbia well water as construction moves forward at Bull Run!

Do not bankrupt our city's coffers (and public services, struggling families and small businesses) with these unnecessary and harmful water projects. Spend a fraction of the billion saved on legal defense to get an OHA and EPA waiver for at least 25 years on this outrageous projects.

And we further demand that a large, diverse, non-corporate affiliated panel of citizens, small business owners, health officials and scientists be called in to review all future and ongoing water projects, and all information be made public and transparent.

Save our jewel of Portland, the pristine, gravity-fed public Bull Run Water System!

Your constituents, The family of Gregory Haun 2332 SE Brooklyn Portland, OR. 97202

Sent from my iPad

185374

Parsons, Susan

From:Christine Yun [cpypdx@gmail.com]Sent:Wednesday, May 23, 2012 1:02 PMTo:Parsons, SusanSubject:Water rate increase

Dear Ms. Parsons,

Please forward my comments onto City Commissioners regarding the proposed water rate increase. Upon hearing about the proposal to cover the reservoirs, last year I did some research on my water bills. We started water service with the City of Portland in 2002. An average quarterly bill was around \$125. Now my water bills run \$240-260 per quarter, or nearly double 10 years later. I wish I could say that our household income has doubled - it has actually remained at the same level.

The proposed 8.1% rate increase is going to be a huge financial burden to my household. We recently had to make severe budgetary cuts of \$1000/month due to my husband's business being hit hard by the recession. A water rate increase will mean that it will that much harder to make ends meet, especially with 2 children of college age in the next 3 years.

I also do not agree with the continued pursuit of enclosing the reservoirs. I feel this action is contrary to all known science and testing on the topic of open vs. closed reservoirs. In the city of sustainability, why aren't we pursuing the least invasive, least-cost approach to maintaining our terrific drinking water? I feel that we have made great progress recently in asking for a delay on federal rulings for Portland concerning our drinking water and am confused by the resulting sudden push to make those negotiations moot.

I cannot support the rate increase nor covering the reservoirs.

Sincerely, Christine Yun 1915 SE Alder St. Portland, OR 97214

Parsons, Susan

From: Jennifer Mercede [jennifermercede@gmail.com]

Sent: Wednesday, May 23, 2012 12:39 PM

To: Parsons, Susan

Subject: Not Interested in Nestle

Just want you to know my opinion regarding our waters. Thanks! jennifer

--

Jennifer Mercede Art on Facebook www.jennifermercede.com 203 522 1320

Parsons, Susan

From: Jenna Roberts [jenroams@gmail.com]

Sent: Wednesday, May 23, 2012 12:08 PM

To: gail.r.shibley@state.or.us

Cc: Parsons, Susan

Subject: Bull Run

Dear Ms. Shilbey and Ms. Parsons,

I am outraged over how the government has been handling this Water Reservoir's situation. I want a Waiver for all open reservoirs as promised, not the revokable variance.

I love that I can drink the tap water in Portland without much chlorine or flouride or UV radiated influence. It is a matter of public health that is far more serious than a protozoan parasite that most likely will never infect the city.

Oh and, by the way, my friend came out as positive for cryptosporidium a few years ago after they traveled in Central America. They felt sick for three days and felt better and then found out about the parasite and since then have cleared them with homeopathics and a simple diet. This is not a serious enough issue to overthrow a perfectly good city water system. Call it what it is, and do this the right way. Protect our tap water.

Thank you, Jenna Roberts

From: Davis, Julie [davisj@loswego.k12.or.us]

Sent: Wednesday, May 23, 2012 12:09 PM

To: Parsons, Susan

I am contacting you as a concerned voter. Urge the city council to keep Bull Run open and to leave our open reservoirs. We should not be forced to use untested equipment to fix something that isn't broken. Keep Bull Run alive.

Thanks, Julie Davis

Parsons, Susan

185374

From: Gilly Burlingham [gillygb@yahoo.com]

Sent: Wednesday, May 23, 2012 12:17 PM

To: Parsons, Susan

Cc: Terry Glenn; GILLY Burlingham

Subject: OPEN RESERVOIRS ARE HEALTHY

MY SISTER TERRY GLENN WHO WORKED FOR CHICAGO'S GREELEY & HANSEN FOR OVER 40 years - one of the earliest, best and ETHICAL SANITARY ENGINEERING firms in the U.S. took

one look at the Mt. Tabor reservoirs and said, "Of course they should not be covered. I have spent my engineering career trying to bring sunlight and air to water. She also explained that the Milwaukee unfortunate combination of circumstances that led to deaths there could not conceivably happen again anywhere.

And you must ask -what corporation - i.e. an "environmental" -the more acceptable (?) term now used for sanitary engineering- did a superb engineering job of getting the LT2 rule passed to their benefit.

Scott Fernandez knows the answer to that interesting example of corporate self-interest as opposed the the public welfare.

Do you have the power to do the right thing by our precious Bull Run drinking water? I SINCERELY HOPE SO.

I would appreciate your doing all you can on behalf of this wonderful city's citizens, of whom I have been a delighted one for 10 years now.

Thank you,

Helen Glenn Burlingham AKA Gilly

Parsons, Susan

From: Sally Philips [sally.philips@gmail.com]

Sent: Wednesday, May 23, 2012 12:32 PM

To: Parsons, Susan

Subject: waiver now!

Dear Ms. Parsons,

What is happening to our water is a travesty! I want want a Waiver for all Open Reservoirs as promised... Not the revokable Variance.

Sally Philips Portland, OR resident

From: Sent: To: Subject: courtney@scottwork.com Wednesday, May 23, 2012 10:24 AM Parsons, Susan ask for a waiver

Dear Ms. Parsons,

I am writing to urge you to ask for a waiver from the EPA to halt all water treatment projects and stop the construction at the Bull Run. These projects are not only unnecessary as we have one of the most pristine water sources in the country, but it is also extremely costly and will incur more hardships on the people of Portland through increased water rates.

Ask for a waiver from the EPA. The Water Bureau's own testing has shown that crptosporidium levels are not a threat. The Bull Run needs protection from invasive construction projects, and the citizens need relief from already too high water rates.

Sincerely,

Courtney Scott Portland, OR

Courtney Scott photography http://courtneyscott.org/ http://petureperfect.com/

Beyond Productions http://www.beyond-productions.com/

"Never, never be afraid to do what's right, especially if the well-being of a person or animal is at stake. Society's punishments are small compared to the wounds we inflict on our soul when we look the other way." Martin Luther King Jr.

1

185374

From: sarahsparkle65@comcast.net

Sent: Wednesday, May 23, 2012 10:19 AM

To: Parsons, Susan

Subject: Waiver for our reservoirs and the sake of our water!

Dear Susan,

Please get us a Waiver for all Open Reservoirs as promised... Not the revokable Variance. I am very concerned about preserving our bull run water for health and safety reasons. Thank you,

Sarah

Parsons, Susan

185374

From: Ansula Press [ansula@gmail.com]

Sent: Wednesday, May 23, 2012 9:48 AM

To: Parsons, Susan

Subject: Bull Run Watershed and PWB

We want a waiver for all open reservoirs as promised, not the revokable variance. We want our precious water to remain clean and pure as it is and has been for decades. Portland's Water Bureau is on the side of big money, not on the side of the citizens - the people who drink and use this water. Stop the sham reasons for outrageous escalation in water rates. Don't let the people be responsible for paying for the results of political power plays.

We're fed up and outraged!!!!!

We want our ELECTED officials to work for us and our natural life-giving resources. We want our water left as it is. We don't want to drink Willamette River water-----NO!!!!!

Please stop this.

Thanks for reading. And for doing something about it.

Ansula Press and family Portland, OR 97211

...the labyrinth is not only a mirror, but also a space for experience--space for possibilities and opportunities, space for new discovery and learning processes.

Jurgen Hohmuth, "Labyrinths and Mazes"

From: A. Trudeau [annet934@yahoo.com]

Sent: Wednesday, May 23, 2012 11:28 AM

- To: Parsons, Susan
- **Cc:** City Auditor Griffin-Valade; Leonard, Randy; Commissioner Fritz; Adams, Sam; Commissioner Fish; Commissioner Saltzman
- Subject: [Approved Sender] My testimony regarding Item 574 the water rate hike --please enter this in the public record

To the Portland City Council:

I am joining other Portlanders to call on you to vote no today on water rate increase Item 574. I am opposed to the rate increase and the \$400 million project to bury our city's reservoirs. Here is why: Extensive research by health officials and scientists finds our Bull Run water and open reservoirs to be safe and healthy; in fact covering the reservoirs could be injurious to water quality:

-Radon, a form of carcinogenic radiation found underground in various parts of Portland, could be trapped in the covered water supply, entering our homes through taps and appliances. Radon naturally is vented in open reservoirs.

-Nitrification, an excess build-up of toxic nitrites, can occur in closed reservoirs. LA has been struggling with this in their closed systems. Nitrites can be fatal to infants, the elderly and the sick. In open reservoirs, nitrification is alleviated by the sun's UV rays.

-Once nitrification occurs in a closed system, the only way to treat it is with artificial UV rays from a highly energyintensive, huge carbon footprint, UV treatment plant. By burying our reservoirs, officials will be even more likely to continue with disputed plans to build a \$700 million plus UV treatment plant. UV water, to stay sterile, must be in closed pipes and reservoirs at all times.

-Bull Run water is oligotrophic, meaning low in nutrients, and cannot support many organisms. The very rare detection of cryptosporidium in the water recently was not found to be the pathogenic variety.

-Covering reservoirs will not prevent a determined terrorist attack on the system. After all, the water sources, Bull Run Lake and Mt. Hood are far to big to cover! A well-guarded and monitored open system has safely delivered water to Portland for over 100 years. We could always increase funding for water vigilance and monitoring without the shocking costs and irreparable effects of these proposed reservoir burial and UV plant projects.

-Once the Bull Run is treated, our pristine watershed will most likely be exposed to heavy logging and other disturbances.

-Even one of these projects will cause our water/sewer rates to skyrocket and vastly deplete funding for all other critical public sectors and support. Small businesses will fold from these burdens, and poor families will lose water access. Combined price of roughly one billion dollars for the entire system will bankrupt our city, and we will be forced to sell our beloved public Bull Run system to private interests who can choose to sell it elsewhere while we drink Willamette and Columbia well water.

-In fact, this June, Bull Run will be shut off for at least several months while construction (read:pipes which could funnel water to potential UV plant) and Portland will be drinking water from the Columbia River Wells. Columbia water has been found to contain PCBS, dioxins, pesticides and nuclear waste.

-While it is true that the EPA has passed the LT2 rule mandating all cities bury reservoirs, we have fought this and received a ten year stay on implementation. New York state fought this and has received a waiver for 26 years. The national momentum is building to overturn the LT2 rule, yet nonetheless last week our Oregon Health Authority mandated that we go into heavy debt to cover reservoirs. The city is likely to cave, rather than fight this ruling.

I am contacting you and other Xerces staff on this issue, hoping that you will take a moment today to call or email our city officials, our state Senator Jeff Merkley and Gov. Kitzhaber on this highly time-sensitive crisis. I know as scientists and conservationists you comprehend the gravity of this issue.

You could simply copy this to them, or read it on the phone:

"As a taxpayers and therefore partial owners of the Portland Bull Run Water System, and as water ratepayers of of the fourth highest water/sewer rates in the nation, we are demanding that our city officials Immediately stop any funding for new pipes, construction, reservoir burial or UV treatment plants.

Halt all construction at the Bull Run Headworks, which threatens our water quality and safety. Halt the shut-off of Bull Run in June.

Do not bankrupt our city's coffers (and public services, struggling families and small businesses) with these unnecessary and harmful water projects. Spend a fraction of the billion saved on legal defense to get an EPA waiver for at least 25 years on this outrageous projects.

And we further demand that a large, diverse, non-corporate affiliated panel of citizens, small business owners, health officials and scientists be called in to review all future and ongoing water projects, and all information be made public and transparent.

Save our jewel of Portland, the pristine, gravity-fed Bull Run Water System!"

For more information:

http://www.citizensforportlandswater.org/ and http://www.friendsofreservoirs.org/

Below is an abridged list of scientific articles supporting this letter:

Nitrites in drinking water:

http://healthvermont.gov/enviro/water/nitrates.aspx http://www.swrcb.ca.gov/gama/docs/coc_nitrate.pdf http://www.epa.gov/ogwdw/disinfection/tcr/pdfs/whitepaper_tcr_nitrification.pdf

Columbia River Pollution:

http://columbiariverkeeper.org/top-stories/new-government-study-shows-many-toxic-chemicals-polluting-the-columbia-river/

Physicians For Social Responsibility on Bull-Run Health and dangers/costs of Covered Reservoirs and UV Treatment:

http://www.oregonwild.org/waters/bull_run/LT2%20Oregon%20PSR%20position%207.09.pdf

Waterborne pathogens typical occurrence: http://www.rei.com/expertadvice/articles/water+researcher+QA.html

UV treatment concerns:

http://www.unh.edu/erg/wttac/Project_Summaries/risk_mercury_drinking_water.pdf http://en.wikipedia.org/wiki/Ultraviolet_germicidal_irradiation http://www.citizensforportlandswater.org/ind

185374

Parsons, Susan

From:Thomas [t-om@efn.org]Sent:Wednesday, May 23, 2012 8:33 AMTo:Parsons, SusanCc:gail.r.shibley@state.or.us

Subject: Water Issues

I hear that the State, at it's discretion, denied the variance for our Open Reservoirs. T I also hear that this includes putting lids on or completely decommissioning the Mt Tabor and Washington Park reservoirs and temporarily putting Portland on a back up water supply (while new underground facilities are built on Powell Butte) which comes from the Columbia River well field, as early as June-and more than likely mixed with irradiated Willamette water in the very near future, as there is not enough ground water to support a major city like Portland, even though the Columbia well fields can currently produce millions of gallons. There is also the incredibly real threat of nuclear waste contamination from the Hanford Nuclear Waste dump located in the aquifers.

The PWB has no oversight for their in house projects and we want External Independent Oversight in this Bureau... PERIOD

Our water is not a commodity to play with, we can not afford to pay an additional 10% increase ...

> More importantly, we can not afford less healthy water ! <</p>

PWB has gotten into Government protected land and has created RISK to the Population, our water will be less healthy AND our rate will sky rocket again... We want a Waiver for all Open Reservoirs as promised... Not the revocable Variance.

Thanks for listening Thomas Seaman Mulberry ave. Portland

From:	Kundalini [kundalini@climbatree.com]	
Sent:	Wednesday, May 23, 2012 7:20 AM	
То:	Parsons, Susan	
Subject:	Urgent: re. Mt Tabor Resevoirs	

Dear Susan,

I am writing to inform you of how outraged I am at the way things are unfolding with our water supply and to make sure you know that I want a Waiver for all Open Reservoirs as promised... Not the revokable Variance. Sincerely, Kundalini Bennett

Sent from my iPhone

185374

From:June Mccandless [junestinson@gmail.com]Sent:Wednesday, May 23, 2012 8:25 AM

To: Parsons, Susan

Subject: Water

Please grant the Waiver on all Open Reservoirs. We have a system that works ! And then there is the matter of delicious micro brewery beer being in jeopardy if you changed our system. Thank you, June McCandless

Portland City CouncilMay 23rd, 2012

Scott Fernandez M.Sc. biology/ microbiology

Sent to Council, mil Stall Kennarth Edwards

185374

Open reservoirs in Portland have never had a chemical or microbiological public health problem.

Lisa Jackson Administrator of EPA said "science will drive our ultimate decision" yet the science and public health benefits of open air reservoirs have been left out of the EPA LT2 discussion.

The open reservoirs act as a barrier to unwanted chemicals and gasesthat would otherwise enter the drinking water distribution system.

- Nitrates, nitrites, that cause cancer
- Radon, chloroform and other gases that would enter the home, workplace and school environment
- Sunlight promotes disinfection

Covered reservoirs provide no such public health benefits and contribute to deaths and water degradation.

With prudent risk mitigation, Portland and other utilities should be provided a "waiver" from the EPA LT2 regulation

To City Council: Regarding Ordinance 574

The water rates have become and will become even more intolerable for many citizens and businesses with these continuous rate increases. The only way to get some semblance of balance for our community is to stop many of the capitol projects at this time and stop the debt increase. We need a moratorium to evaluate and do what is only absolutely necessary at this time. Deferred maintenance should be on the list of necessary. The "wish" list projects are what should be deferred.

Take heed of what New York has done. They have received a reprieve from EPA until 2028 and are asking for a later date of 2034. There is no reason why we cannot do the same. There has been no political will with the Council or in our state. That is why. There is no solid reason, and certainly not based on science as to why the state has sent this last variance request back with a negative response. Lisa Jackson, head of EPA has said decisions must be based on science.

This Council needs to ask for a Waiver from the LT2 regulation. The variance is simply not a stable situation for our community. People and businesses need stability.

Water is an essential; the concern about jobs is serious. We are driving businesses out and with the debt our city is in, which businesses will enter? So whether an EPA, other capital projects or however the water bureau arrives at these continuous increases, all has led to a financial burden for the community.

You are to be responsible for the stewardship of our community, for the financial and other health aspects of our drinking water. The reservoirs have been proven to be beneficial where storage tanks have problems. The reservoirs are also on the National Register of Historic Places and respect should be paid to that designation. Your actions have shown that you have not had the community interests primary in your consideration. You have been elected to represent the people, not corporations. Water belongs to the commons, not the vested interests wanting otherwise. You can slow the increase and stop the PWB from further projects that will indebt us further. The enormous debt can lead to privatization, which would be a tragedy for the people.

The community must also have a thorough evaluation of the radon problems associated with reservoirs closed and of the properties in and how much more we will be drinking of the well field water. Transparency of these matters and future plans such as any river water blend should not be kept from the public.

RoseMarie Opp Portland Resident 503 256-4591

Jubni + ted by NANCY Newell 503-288-3986 Ogec 2@ hormail: com -itizensfoe Berlands Warer WED 5/16/12 Meering Council Tesrified Chambers ON RECORD

ORD: NANCE # 510 WATER RATES Commissioner LENARD This shows how rates and the accumulation of \$\$ has changed since 2000. The basic formula (if you're unfamiliar) is "Operating Revenue" (which consists of Water Sales plus a small amount of Interagency & misc. receipts which add up to \$5,400,000 to \$10,380,000 based on the year....a fairly small part of the total to have much effect).

So, you take "Operating Rev" minus "Operating Expenses"(direct) and you get "Net Revenue". In 2000 this was enough to pay for the small Debt Service of \$13M and have a \$2M Rate Stabilization Acct. (one note says they use 3% as a goal). It stayed at \$2M for years, then in 2004.....the Cash Acct. which was \$25,219,000 in 2000 (Noted as being there as a cushion that was used as rate relief if there was a surplus)....is no longer noted as having that function anymore.

The graph shows that rates are increasing (the primary cause of higher "operating rev") but it isn't "Op.Exp." that is the reason. Thru 2011 it will have increased at less than \$2M/yr so just using the \$2M in the Rate Stabilization should have been enough to maintain it at the current level. The increased funds are being channelled into "debt related" accounts: Sinking Bond Fund (where the annual \$ sits until paid), Rate Stabilization (which was \$2M in 2000 and increased to \$39,180,000 in 2011....if you add that to the Debt Serv. that year of \$31,944,000 then you get \$71,124,000 just sitting there). It's almost a whole year worth of "Op.Exp.", so it is definitely not driving up rates.....debts are. Also, if you figure out Net Revenue and divide it by the Debt Service, then it has to be greater than 1.75 to have a good ratio for bonds. So, as Debt Service goes up, then it also drives up rates further to maintain that ratio. Also, the debt we have is for "construction related" reasons and is dedicated as such. Money can't be borrowed for the operation of the system and increased debt service also drives rate increases and means there is little to no money to take care of the system if rate increases are trying to be minimized.

This is the main comparative chart but I was also going to do individual and then a "What if" chart to show what would be true if more debt wasn't taken on in 2012-2013.

Also, I didn't put it in the chart but all figures came from the bonds.

WRITTENTREREABCHED by DIANETweeten Citizens For Porthnos WATER

2000 NOTE= Rate St.@ \$2M and Cash @ \$25.219M-used to give rate relief;



Water Bureau Operating Revenue & Expenses

Historical Amounts: 2000/2004 & Projected: 2011/2016

2011 NOTE= Cash @ \$24.180M + Rate St.@ \$15M, added to Debt Serv. Acct=\$71.124M; Almost=Op. Exp. for year!(Yr.End 2012)

TESTIMONY

185374

WATER RATES

IF YOU WISH TO SPEAK TO CITY COUNCIL, PRINT YOUR NAME, ADDRESS, AND EMAIL.

F	NAME (print)	ADDRESS AND ZIP CODE	Email
	N.g. New Vewel	3917 N.E. SKIDMORE ST PILO, OR 9721	Ogec 2 Chormail.com
last	MYRON BURR	SILTRONIC	myron. Lurr @sittromic.com
V	KENT CRAFORD	WATER USERS COALITION	kent craford @ hotmail.coza
~	Regna Ment	260 NW Pitlock Dr. 97210	regna ampanpsr. mg
~	Tom Keenan	Pontland Bottling	Tikeenan o Josethu Both hugo con
	BENBERRY	18522 Andriw Terrace CAKE OSWEBO OF	benjamin, berry a compart. net
~	John Grbbon	RURD -	
~	Floy Jones	22045 E- 59M PDX	

Date 05-16-12

Page _____ of ___