

August 30, 2012

TO: Allegheny County Sanitary District (ALCOSAN)
FROM: Merritt Bussiere, Research Director
Pittsburgh UNITED/Clean Rivers Campaign
RE: The limits of Just Green or Just Gray; An Opportunity to Green towards Gray

Thank you for all the effort that you and your public and private partners put into developing the draft Wet Weather Plan. We at the Clean Rivers Campaign know you are working hard to try to meet the daunting terms of the Consent Decree.

That said, the draft plan basically offers an old, gray, industrial, underground program for collecting, conveying, storing and treating system flows.

While we don't think the "big fix" in the ALCOSAN Service Area can be accomplished without some gray facilities, and we understand that green infrastructure is just one important form of source reduction, we strongly believe that this is an historic, literally once in our lifetimes, opportunity to make a substantial investment in green infrastructure.

Embracing a green approach represents a fundamental shift in thinking and practice: Moving away from conveying stormwater far away as quickly as possible using large, buried, gray collection and conveyance systems. And moving towards managing stormwater the way Mother Nature does using plants and soils where the water falls.

While ratepayers, public officials and business owners will not see the results of most of the gray spending, the benefits of green investment are quite visible:

- Reducing water collection, conveyance, storage and treatment needs with the potential to lower costs for rate payers – other districts are investing in green in order to lower costs
- Creating neighborhood amenities, increasing property values, sparking community revitalization, enhancing local business development
- Reducing energy use & improving air quality
- Potentially creating more short- and long-term jobs – has ALCOSAN compared the job potential of green vs. gray approaches?
- Improving water quality
- Reducing flooding after smaller rainfall events
- Creating more recreational opportunities
- Opening up project financing options that aren't available for gray infrastructure

We understand that the Pittsburgh area is unique. There are steep slopes, clay soils, multiple jurisdictions, numerous rainfall events, the system treatment facilities are located at the "end of the pipe," your agency does not believe it can finance green facilities on properties it does

not own, and so on. But every region has barriers. Some districts share some of the same barriers as our own Service Area. But progressive districts treat barriers as challenges or even opportunities pursuing source reduction through and financing for green infrastructure with zeal and creativity. They've developed a different culture, a different ethic about how to proceed.

*and
new
partnerships*

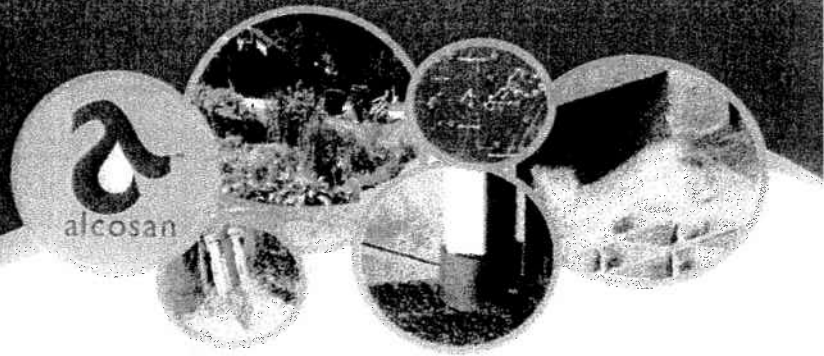
At the Clean Rivers Campaign, we're looking around the United States where many jurisdictions struggle to manage overflows. We're seeing sanitary districts not so different from your agency explore and implement wet weather plans that include both strong green and gray components, and some that look to green their way to gray, to maximize green infrastructure for source control, and then look at the gray facilities required to complete the project. We have so many cities and regions to learn from where they're stepping up and embracing green strategies:

- Milwaukee, WI – clay soils, multiple jurisdictions, treatment facility at the “end of the pipe” yet ready to rock and roll for green infrastructure
- District of Columbia – where they're pushing the EPA to let them do more greening to gray
- Kansas City, MO – where there are large investments in both green and gray, and public input made the difference
- Seattle, WA – where, despite their steep slopes, the public utility carefully tests potential green approaches then takes them to scale when they see success
- Chicago, IL – where they built massive gray tunnels and didn't really solve the problem; they have since turned to green solutions to solve the problem
- Syracuse, NY – where, like Kansas City, there are big commitments to both green and gray solutions
- New York City – where (more jobs created? Why is this a benefit) - green maintenance jobs are considered one of the key benefits of addressing source reduction
- Philadelphia and Lancaster, almost neighbors, are national leaders using green infrastructure to ensure their cities' have clean water.

Many districts have determined that green approaches will save their ratepayers money. But whatever we spend, whether green costs the same amount as a gray system or less, if we are going to spend billions of dollars to solve a water quality and public health problem, why not do so in ways that are rich in community amenities and environmental benefit? Why not approach this massive project as an opportunity and an investment, instead of a cost? As a grassroots campaign, we've knocked on tens of thousands of doors and worked with local leaders in communities throughout the Pittsburgh area, learning from and working with the people who live there.

A big part of our solution to the “big fix” can be about trees and gardens and green streetscaping in local communities instead of concrete tunnels buried under the ground.

Draft Wet Weather Plan Comment Form



All requested information must be provided in its entirety for documentation and inclusion in the official project record.

Name Maryellen Deckard Date 10/19/2012

Street Address 46 Grape Street

City Pittsburgh State PA Zip Code 15210

Municipality Pittsburgh

E-mail Address (optional) _____

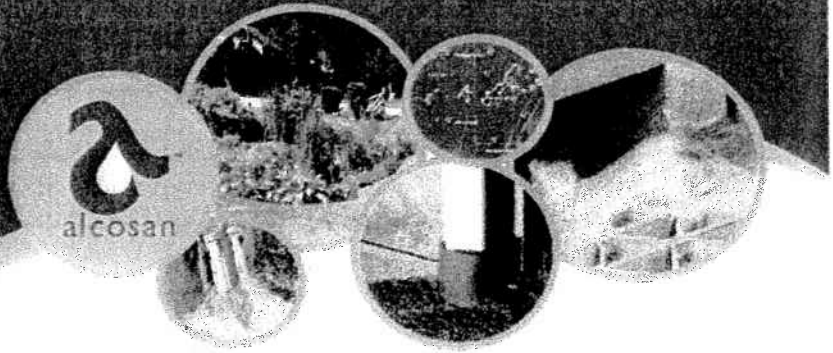
Do your comments represent the interest of an organization/special interest group? Yes No

If yes, please state the organization or group name Clean Rivers Campaign

Comments: I am a member of Action United and the Clean Rivers Campaign.

BUT MOST OF ALL, I am a member of the Community IN Knoxville, in Pittsburgh PA. I pay a water and sewer bill. I understand that Alcosan will use my payment, and the payment of other city residents to float bonds that will get them the money to do the work of repairing our sewer systems ~~to~~ to stop sewage from being pushed into the river by storm water. I think, since you are going to raise my sewer bill by about \$1,000, that you should listen to what I want. We can get good jobs and green places in our neighborhoods. We do NOT want to start with tunnels. Response requested
tunnels should be a last

Draft Wet Weather Plan Comment Form



All requested information must be provided in its entirety for documentation and inclusion in the official project record.

Name Cecilia Marie Sedlitzka Date 10/19/12
9/19/2012

Street Address 5410 Dyke Street

City Pgh State Pa Zip Code 15207

Municipality Allegheny County

E-mail Address (optional) _____

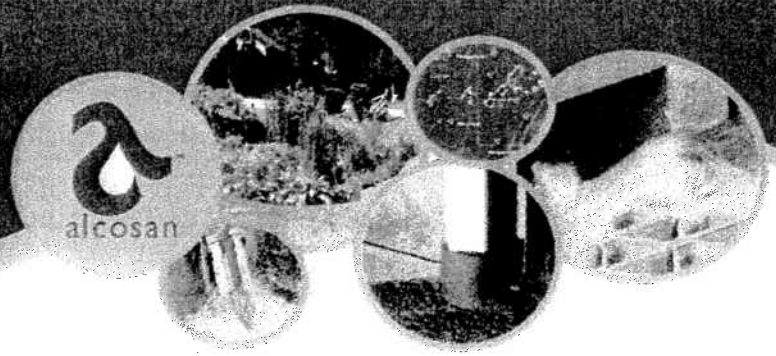
Do your comments represent the interest of an organization/special interest group? Yes No

If yes, please state the organization or group name Clean Rivers Campaign

Comments: We need to go green and we need
major improvements that you have not
provided to us.
Action United

Response requested

Draft Wet Weather Plan Comment Form



All requested information must be provided in its entirety for documentation and inclusion in the official project record.

Name John M. Cheatham Date 10-19-2012

Street Address _____

City Pgh State P.A. Zip Code 15207

Municipality Pittsburgh

E-mail Address (optional) _____

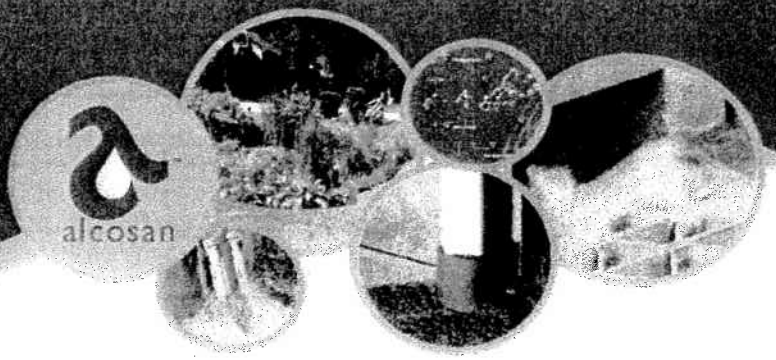
Do your comments represent the interest of an organization/special interest group? Yes No

If yes, please state the organization or group name _____

Comments: MAJOR SUPPORTER OF THE GREEN RIVERS
CAMPAIGN?

Response requested

Draft Wet Weather Plan Comment Form



All requested information must be provided in its entirety for documentation and inclusion in the official project record.

Name Ka'Sandra Wade Date 10/14/12

Street Address _____

City Pittsburgh State PA Zip Code 15206

Municipality _____

E-mail Address (optional) wadecasandra@yahoo.com

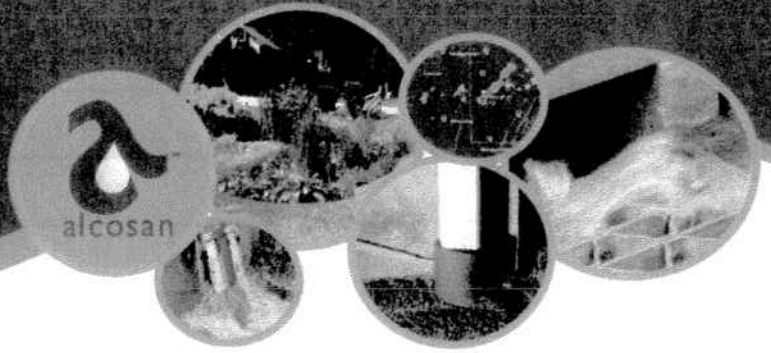
Do your comments represent the interest of an organization/special interest group? Yes No

If yes, please state the organization or group name Clean Rivers

Comments: We need to fix this problem
before someone dies again. Go Green

Response requested

Draft Wet Weather Plan Comment Form



All requested information must be provided in its entirety for documentation and inclusion in the official project record.

Name Robert Grimm Date 10/10/12

Street Address 5027 Pheasant Walk

City Imperial State PA Zip Code 15126

Municipality North Fayette Township

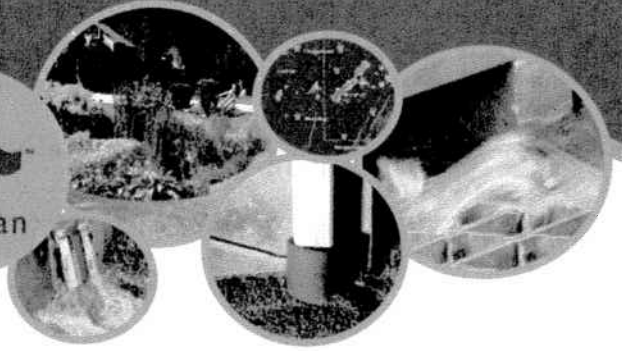
E-mail Address (optional) rgrimm@north-fayette.com

Do your comments represent the interest of an organization/special interest group? Yes No
If yes, please state the organization or group name North Fayette Township

Comments: Will the wet weather plan allow North Fayette and other municipalities with a cap on average daily flow to send all sewage with no cap or will we be limited to current levels of flow?

Response requested

Draft Wet Weather Plan Comment Form



All requested information must be provided in its entirety for documentation and inclusion in the official project record.

Name Sean Brady Date 8-30-12

Street Address 3323 Delaware St.

City Pgh State PA Zip Code 15214

Municipality Pgh

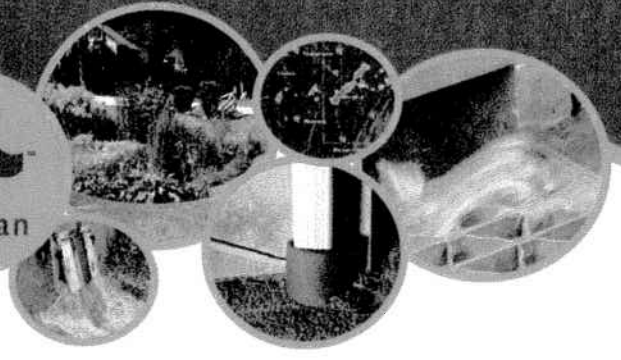
E-mail Address (optional) seanbrady1@verizon.net

Do your comments represent the interest of an organization/special interest group? Yes No
If yes, please state the organization or group name Hollow Oak Land Trust

Comments: Green Infrastructure - even if ALCOSAN does not own the lands, can they not serve as coordinator to engage land trusts, conservancies, municipalities, All. Count and land owners to best utilize undeveloped green spaces as "infrastructure" for mitigating storm water impacts? Note that current green space is already mitigating impacts, but if not protected or incented, then they could go away and we could see increased impacts of stormwater.

① Can ALCOSAN offer incentives to land owners to manage their lands to best serve the area's stormwater needs? ② Reducing sewage and stormwater management by ALCOSAN could save greatly on infrastructure and other costs. If land owners can reduce those costs, then incentives could offer win-win opportunities. ③ Goals could include protection of existing green infrastructure and ~~improvement~~ installation of additional permeable and water retention bioswales. Response requested

Draft Wet Weather Plan Comment Form



All requested information must be provided in its entirety for documentation and inclusion in the official project record.

Name Mitch Galigus Date 8-6-12

Street Address 114 Herlist Road

City Crookopolis State Pa. Zip Code 15108

Municipality Kennedy Twp.

E-mail Address (optional) ARK6872@EMAIL.COM

Do your comments represent the interest of an organization/special interest group? Yes No

If yes, please state the organization or group name Kennedy Twp Board of Comm.

Comments: Great concern over 2 Billion Dollar
Cost. My questions

① Is there a 3rd plan maybe a "Green Solution
Plan" that will reduce the 2 Billion \$ Project Cost?

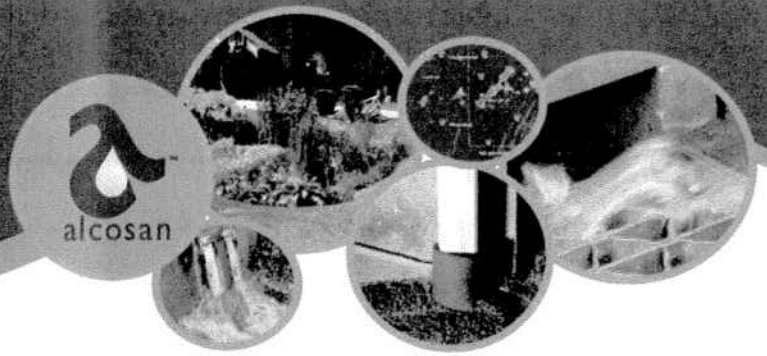
② Is there a cost cutting plan to reduce the
cost increase per yearly household?

③ Are there any "project cost reduction boards"
looking further for more cheaper,
cost effective solutions to this problem?

④ Is this a done deal or can an additional solution
be possible?

Response requested

Draft Wet Weather Plan Comment Form



All requested information must be provided in its entirety for documentation and inclusion in the official project record.

Name Alayna Turner Date 9/16/2012

Street Address 3543 Massachusetts Avenue

City Pittsburgh State PA Zip Code 15212

Municipality Pittsburgh

E-mail Address (optional) _____

Do your comments represent the interest of an organization/special interest group? Yes No

If yes, please state the organization or group name _____

Comments: Action United

First cost you guys are worried about
cost when some of your CEO and
other staff make that a year.

Conducting other organizations like UPMC
and PNC Bank... Once again the
middle-class and low-income poverty stricken
people have to sit the bill.

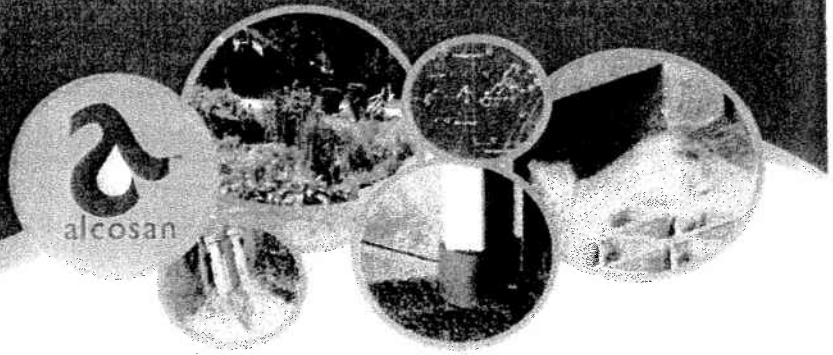
I think this is bigger than just
Pittsburgh we should write with more
cities & Municipalities & Boroughs like
Alliquippa, Robinson, West Mission etc
to help contribute to this cause.

~~So we can~~

Response requested

What going to happen when the tanks
get full then where the water is
going to go.

Draft Wet Weather Plan Comment Form



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Name Evoice Mitchell Date 10-19-12

Street Address 3047 Arlington Ave #556

City Pgh State Pa Zip Code 15210

Municipality Allegheny

E-mail Address (optional) _____

Do your comments represent the interest of an organization/special interest group? Yes No

If yes, please state the organization or group name Action United

Comments: We organize for Green Space
and Employment opportunities
Thank you

Response requested

Subject: Letter to ALCOSAN
From: Zack Hirschfeld <zrhirsch@gmail.com>
Date: 10/18/2012 7:14 PM
To: bartlett@actionunited.org

To whom this may concern,

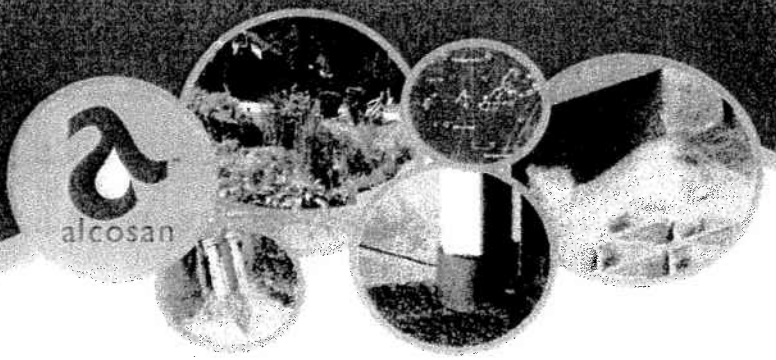
I am writing this letter to demand a thorough reassessment of the ALCOSAN Wet Weather Plan for Pittsburgh and the surrounding region. At this moment, we have a unique opportunity to implement an innovative and cost-saving stormwater management plan that will benefit our region for decades to come. Unfortunately, I believe the current ALCOSAN plan uses anachronistic techniques to tackle the problems it seeks to solve. For one, we must address the stormwater at its source, before it enters Pittsburgh's drains and sewers, as supposed to solely absorbing the overflow. Preemptive measures may be taken through many means, including innovative green infrastructure such as rain barrels, bioswales, and rain gardens. These measures, which are utilized by municipalities around the world, will significantly reduce the cost of the plan by reducing stormwater outflows. In this way, we treat the problem before it becomes a major burden. While I understand the ALCOSAN plan cannot directly implement infrastructure on the ground at this time, I strongly urge ALCOSAN to open dialogue with the Department of Public Works and other institutions to exert influence in stormwater management policy. Creating an all-inclusive plan will ensure Pittsburgh's stormwater management is dealt with properly and cost-efficiently. What's more, due to the exorbitant cost of the plan without Pittsburgh's future in mind, there is far too much financial burden on lower income taxpayers. We must figure out a better way to make the ALCOSAN plan more cost-effective and distribute the cost more evenly throughout Pittsburgh's tax base.

Please heed these suggestions for the betterment of Pittsburgh's citizens and environment.

Sincerely,

Zachary Hirschfeld

Draft Wet Weather Plan Comment Form



All requested information must be provided in its entirety for documentation and inclusion in the official project record.

Name Jethu Petton Date 10-19-12

Street Address 90 Industry St.

City Pittsburgh State Penna. Zip Code 15210

Municipality _____

E-mail Address (optional) _____

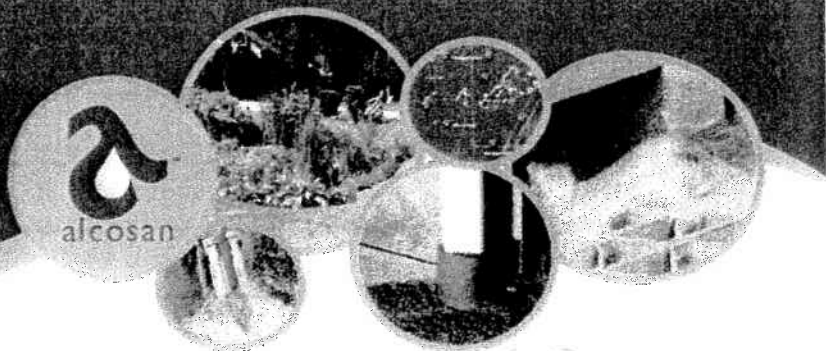
Do your comments represent the interest of an organization/special interest group? Yes No

If yes, please state the organization or group name Action United

Comments: Why do we need to go more in debt?
How many jobs and where will they be. We need
to be should that this what is good for us,

Response requested

Draft Wet Weather Plan Comment Form



All requested information must be provided in its entirety for documentation and inclusion in the official project record.

Name BILL BARTLETT Date 10/17/2012

Street Address 253 DAKOTA AVE

City PEH State PA Zip Code 15202

Municipality BELLEVUE

E-mail Address (optional) _____

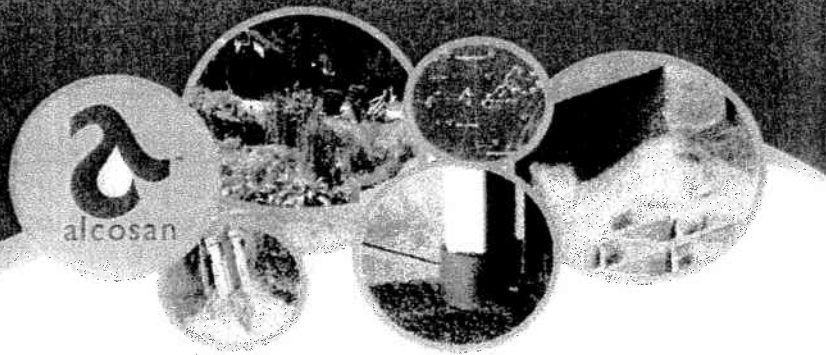
Do your comments represent the interest of an organization/special interest group? Yes No
If yes, please state the organization or group name ACTION UNITED

Comments: _____

THIS IS THE BIGGEST OPPORTUNITY
TO INVEST IN OUR NEIGHBORHOODS.
WE CANNOT LET IT PASS &
HAVE OUR MONEY BURIED UNDER
THE RIVER.

Response requested

Draft Wet Weather Plan Comment Form



All requested information must be provided in its entirety for documentation and inclusion in the official project record.

Name Laura Wilens Date 10/19/12

Street Address 504 Peebles St

City Pittsburgh State PA Zip Code 15221

Municipality Pittsburgh

E-mail Address (optional) _____

Do your comments represent the interest of an organization/special interest group? Yes No

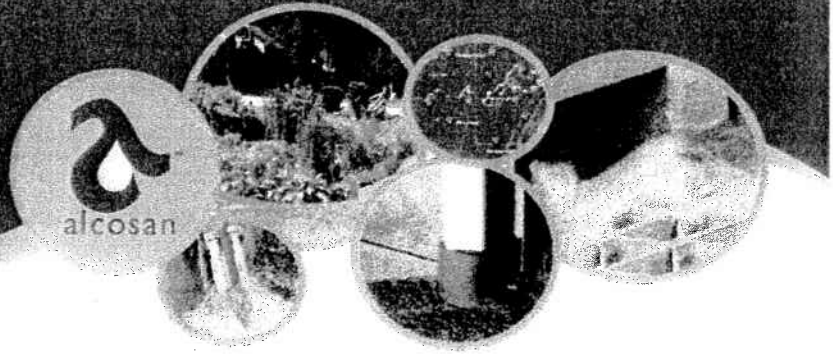
If yes, please state the organization or group name Unite Here Local 57

Comments: If we have this phenomenal opportunity to revamp our waterways and processing capabilities, it does not make sense to ~~look for~~ ^{ignore possible} solutions that may ~~also~~ be less expensive, more sustainable and ultimately more beneficial to our city.

I am a proud citizen and rate-payer, and believe that our city benefits by being forward thinking. We know that the hospitality jobs and tourism ~~that~~ that has recently seen a revival in downtown have done so because of the upsurge of green building and eco-tourism around the image of a livable city. If we want to continue to make that claim, we must consider green solutions in Pittsburgh's infrastructure.

Response requested

Draft Wet Weather Plan Comment Form



All requested information must be provided in its entirety for documentation and inclusion in the official project record.

Name Joel Albertson-White Date 10.19.2012

Street Address 624 Hastings St, #2

City PAH State PA Zip Code 15206

Municipality Point Breeze

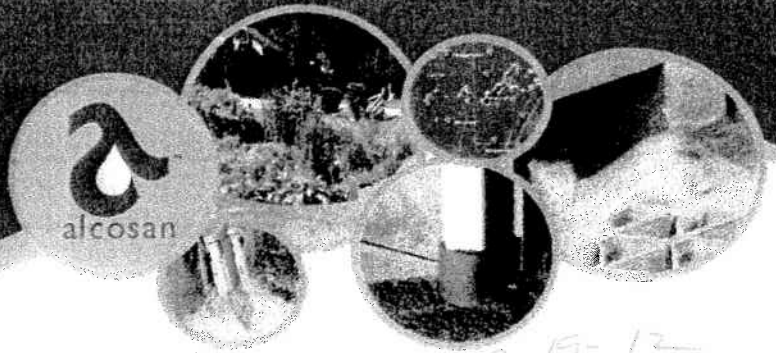
E-mail Address (optional) _____

Do your comments represent the interest of an organization/special interest group? Yes No

If yes, please state the organization or group name First Unitarian Church of Pittsburgh

Comments: Water Justice is an important moral issue. In addition to wanting clean sewage-free rivers, clean drinking water is very critical to our future. With the expensive proposition of desalinization, rainwater capture is very cost effective. The writing is on the wall - the future will see shortages of clean drinking water. If we spend our budget in green ways that mitigate this shortage, we will do ourselves and future generations a great service.
Thank you.

Draft Wet Weather Plan Comment Form



10-19-12

All requested information must be provided in its entirety for documentation and inclusion in the official project record.

Name Iris Baron Date 10/18/2013

Street Address 573 Greendale Ave

City Pittsburgh State PA Zip Code 15218

Municipality Edgewood

E-mail Address (optional) irisb82@gmail.com

Do your comments represent the interest of an organization/special interest group? Yes No

If yes, please state the organization or group name One Mile Run

Comments: We need a green infrastructure to help preserve our rivers, so we can safely swim and fish in the rivers. A green infrastructure is more affordable and sustainable than other ~~so~~ solutions.

Response requested

Therefore, citizens, volunteers, and nongovernmental organizations must take up the slack.

I am a citizen of Pittsburgh and an environmental scientist, and I want to see green infrastructure as part of the Wet Weather Plan.

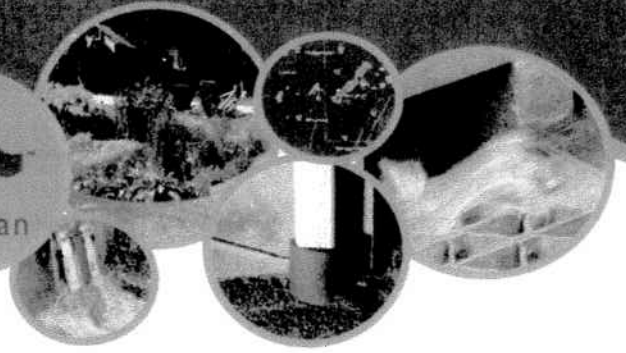
Start Here →

Hard to understand why we are using the techniques that got us into this problem in the first place to try and resolve it

I don't mean to say we should not be using gray infrastructure but surely, with all the money we are talking about, there is room for green infrastructure too.

And here is where I am disappointed in ALCOSAN. The Authority has an opportunity to take a leadership role, but instead is hiding behind the 'we just receive the water' mandate.

Draft Wet Weather Plan Comment Form



All requested information must be provided in its entirety for documentation and inclusion in the official project record.

Name Sara Powell Date 10/10/2012

Street Address 1414 N St Clair Street

City Pittsburgh State PA Zip Code 15206

Municipality City of Pittsburgh

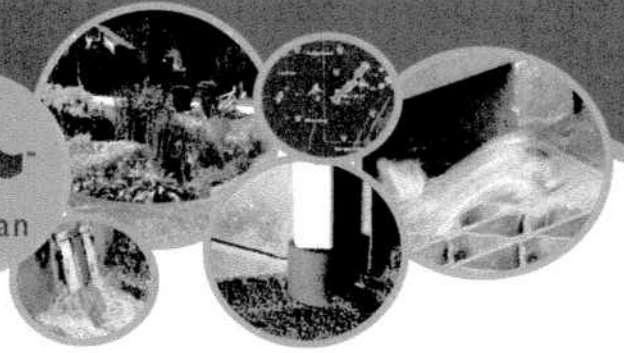
E-mail Address (optional) Sarap@ninemilevn.org

Do your comments represent the interest of an organization/special interest group? Yes No
If yes, please state the organization or group name _____

Comments: While I appreciate the work that has gone into Alcosan's proposed plan... I am disappointed that it relies only on outdated methods. I would very much like to see Alcosan ask the EPA for more time in order to incorporate green infrastructure into the solution for our sewer overflow problems. I believe that greening to grey is the way to go. Certainly we need improvements & upgrades to our ~~current~~ current grey system, but when so many other cities around the US & the world are turning to green to help alleviate the load on their sewer systems (while also reaping many additional benefits!)... why aren't we? Green solutions allow us to be more flexible in the face of uncertainty (e.g. climate change) and help to revitalize communities... among many other benefits! The choice is clear to me - if we have to spend \$, let's spend it on solutions that solve multiple problems @ once!

Response requested

Draft Wet Weather Plan Comment Form



All requested information must be provided in its entirety for documentation and inclusion in the official project record.

Name Anthony Stewart Date 9-18-2012

Street Address 1303 Bingham St.

City Pittsburgh State PA Zip Code 15203

Municipality Allegheny County - Southside

E-mail Address (optional) a.stewart147@gmail.com

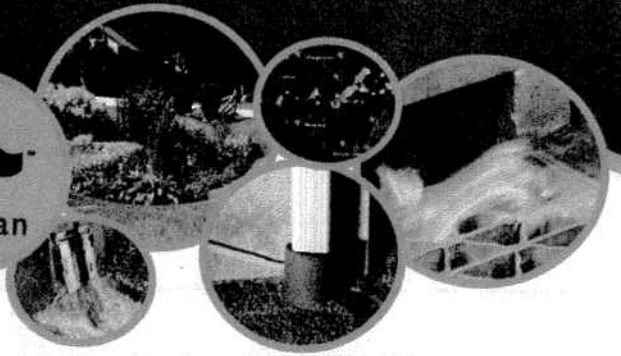
Do your comments represent the interest of an organization/special interest group? Yes No
If yes, please state the organization or group name _____

Comments: Research shows that green infrastructure, such as rain barrels, rain gardens, and other natural catchment systems offer effective, low cost options for reducing runoff, recharging aquifers, and providing low-energy intensive (passive) methods for pollution reduction. For these reasons, I hope that passive, green options are included in the plan to mitigate the effects of combined-sewage overflow.
These options also aesthetically enhance the community, thereby supporting strong property assessments and a strong tax base that will be needed to implement any improvements to the sewage and drainage systems. The sooner we can separate the sewage and drainage systems, the easier it will be to cope with increased loads on both systems.

Thank you,
Anthony M. Stewart

Response requested

Draft Wet Weather Plan Comment Form



All requested information must be provided in its entirety for documentation and inclusion in the official project record.

Name FRANK MEACCI Date 8-16-12

Street Address 315 WALNUT ROAD

City PITTSBURGH State PA Zip Code 15202

Municipality BEN AVON

E-mail Address (optional) _____

Do your comments represent the interest of an organization/special interest group? Yes No

If yes, please state the organization or group name _____

Comments: Member of local community - Ben Avon
I have been a resident of the North Borough
for over 50 years I am extremely concerned
with the environmental impact of pollution
seriously affecting our water, air and soil.

In the past and presently, we are one of the most
highly polluted regions in the country (Pa ranked 3rd)
Questions:

1. How will the present plan improve the health
and welfare of our citizens?

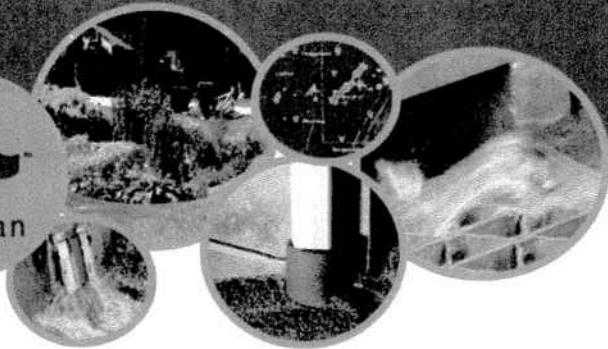
2. It appears that the responsibility for effective
Green Infrastructure is centered in the municipalities.
What green infrastructure do you have plan the
the ALCOSAN complex itself?

3. In the future (hopefully near future), what is
the possibility for individual consumers to

Response requested

own sewage system at their property I am referring to the dry tank system, which takes the sewage to practically nothing. Of course someone would need to be adequate space available for the system. I see this system in operation and it works quite successful. Overall this would provide relief for the system necessary for apt. and large buildings. Individual home owners with adequate space should have the option and receive financial assistance if they added to contract their sewer system as far as I know the dry tank - tank system cost about \$30,000.

Draft Wet Weather Plan Comment Form



All requested information must be provided in its entirety for documentation and inclusion in the official project record.

Name WALT POPOVSKI Date 8-16-12

Street Address 2660 LIBRARY RD. (OVERBROOK)

City PEH State PA Zip Code 15234

Municipality 32nd WARD CITY OF PEH

E-mail Address (optional) _____

Do your comments represent the interest of an organization/special interest group? Yes No
If yes, please state the organization or group name _____

Comments: HERE'S A CHEAP PLAN FOR
SAW MILL RUN AREA

① FROM 88/51 BUY ALL PROPERTY ON LEFT
SIDE OF SAW MILL RUN NORTH
PROPERTY OWNERS WOULD LOVE YOU. ~ 10 MILLION

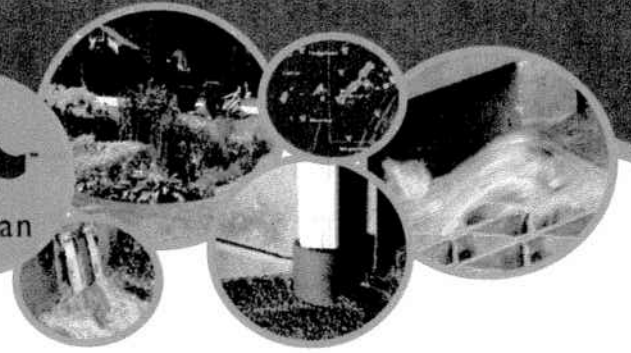
② USE OVERBROOK SCHOOL & ANSONIA PLAZA
AS RETENTION PONDS. ~ GIFT FROM CITY
FOR \$2 MILLION

③ USE PART OF LAND TO ADD 2 LANES
TO RT. 51, PENNDOT WILL LOVE YOU!

④ THE LAND BETWEEN ROAD & CREEK
WOULD BE A GREENWAY WITH WATER RETENTION
DEVICES - KEEP GREENIES HAPPY!

⑤ WIDEN CREEK FOR FASTER FLOW Response requested
ALL FOR 1500 \$

Draft Wet Weather Plan Comment Form



All requested information must be provided in its entirety for documentation and inclusion in the official project record.

Name Harry Liller Date Aug 16, 2012

Street Address 438 Ruxton St

City Pgh State PA Zip Code 15211

Municipality Pittsburgh

E-mail Address (optional) _____

Do your comments represent the interest of an organization/special interest group? Yes No

If yes, please state the organization or group name _____

Comments: When a storm water drain was fixed up the street from me, the worker stated that to separate the storm water from the sewage, you have to go to the river and go in the tunnels and actually separate the systems.

No one is addressing that!

How come the local politicians take over 30 years to solve this problem?

Our own Pgh sewage dept. is filled with corrupt Pgh politicians Frank Gigliotti & Joe Cusick actually stealing while Len Bodeck & Tonya Payne get no-bid jobs?

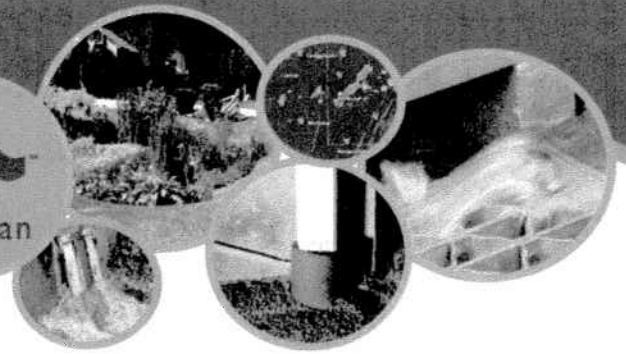
We are charged with Zappalas \$50 fee that was declared illegal!

There is no end to the corruption!

Response requested

* in addition to oral

Draft Wet Weather Plan Comment Form



All requested information must be provided in its entirety for documentation and inclusion in the official project record.

Name Kieran Donahue Date 16-Aug-2012.

Street Address 6745 Forest Glen road

City Pgh State PA Zip Code 15217

Municipality Squirrel Hill

E-mail Address (optional) _____

Do your comments represent the interest of an organization/special interest group? Yes No
If yes, please state the organization or group name _____

Comments: ^{#1:} I wish I could swim in Nine miles run. but it's
dogged up

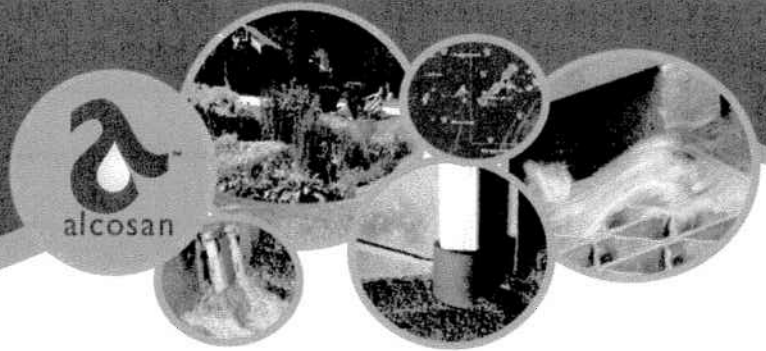
#2: I'm going to have to pay for all the
mistakes of others and that's stupid.

↑
I think allot of kids agree on this one

#3: dirty water kills animals and I like
animals so thats mean.

Response requested

Draft Wet Weather Plan Comment Form



All requested information must be provided in its entirety for documentation and inclusion in the official project record.

Name Michael Finewood Date Aug 16 2012

Street Address 1414 N St Clair St

City Pgh State PA Zip Code 15206

Municipality Pgh

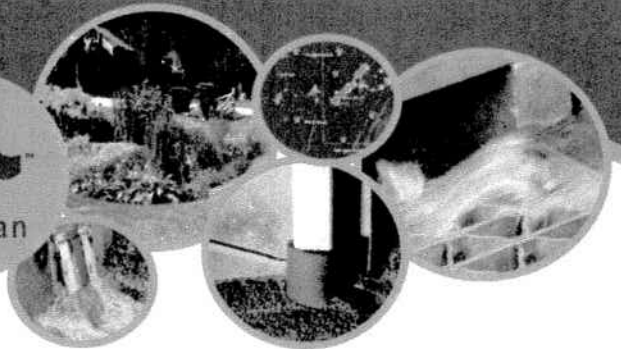
E-mail Address (optional) mfinewood@dukeup.edu

Do your comments represent the interest of an organization/special interest group? Yes No
If yes, please state the organization or group name _____

Comments: I am a resident of Pittsburgh who loves this city & wants it to be a great place to live. Through the Wet Weather Plan, we have an incredible opportunity to lead the country in water management. However, this can only happen with a diverse approach that includes green infrastructure. If we include green infrastructure, Pittsburgh will be recognized as a progressive community & continue to attract businesses & residents who care about their ~~city~~ community & environment. If not, we will be just like every other city. Therefore, I want ACCOSAN to include green infrastructure as part of a broad approach to water management.

Response requested

Draft Wet Weather Plan Comment Form



All requested information must be provided in its entirety for documentation and inclusion in the official project record.

Name Shawn Goldwrest Date 8/16/12

Street Address 79 N Harrison Ave

City Belleve State PA Zip Code 15202

Municipality Belleve

E-mail Address (optional) sgoldwrest@usw.org

Do your comments represent the interest of an organization/special interest group? Yes No
If yes, please state the organization or group name _____

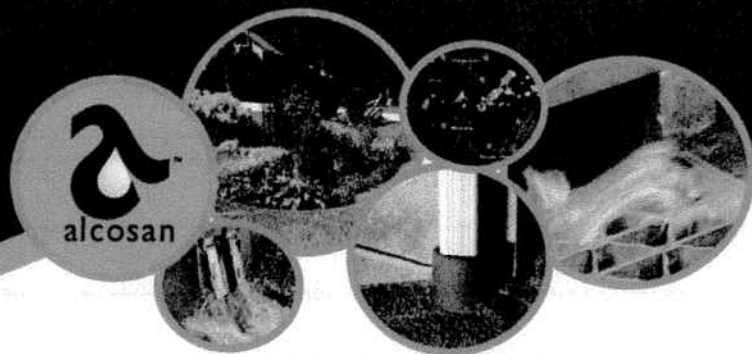
Comments: The presenter claimed only a few municipalities submitted "green infrastructure" plans.

How were these municipalities given assistance from Alcosan to develop their plans? Was a particular municipality own its own - because I would suggest very few of them had the manpower, funds, or technical know-how to submit a plan that incl. "green infra."

In particular would some one respond if Belleve was a munic that submitted a green plan?

Response requested

Draft Wet Weather Plan Comment Form



All requested information must be provided in its entirety for documentation and inclusion in the official project record.

Name Patrick Kelly Date 8/16/2012

Street Address 200 Hazelwood AV

City Pgh State PA Zip Code 15207

Municipality Allegheny

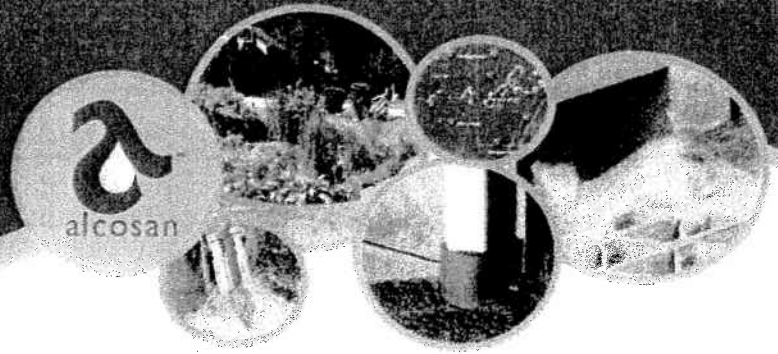
E-mail Address (optional) none

Do your comments represent the interest of an organization/special interest group? Yes No
If yes, please state the organization or group name _____

Comments: I think alcosan should consider going green so that some of our sewer problems be solved and also this could create jobs for region & it persons will be with the green seen

Response requested

Draft Wet Weather Plan Comment Form



All requested information must be provided in its entirety for documentation and inclusion in the official project record.

Name Christopher Ward Date 10/19/12

Street Address _____

City _____ State _____ Zip Code _____

Municipality _____

E-mail Address (optional) cdw77@gmail.com

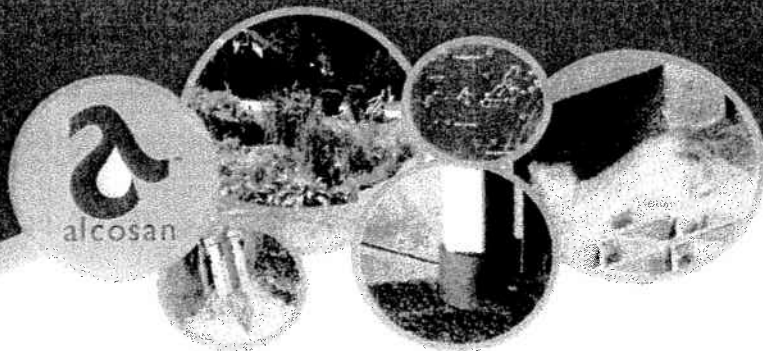
Do your comments represent the interest of an organization/special interest group? Yes No

If yes, please state the organization or group name _____

Comments: Green solutions need to be a priority to
Pittsburgh municipalities for the future of our city. I feel
this position detrimental in order to preserve and
sustain a cost-realistic livable environment. Please
focus on providing clean water measures for the
future infrastructure with these ideas in
mind. I agree with you hosting this forum
and comment session, listening to the
community and its people is a good
place to start for ideas for cleaner
greener future for Pittsburgh.

Response requested

Draft Wet Weather Plan Comment Form



All requested information must be provided in its entirety for documentation and inclusion in the official project record.

Name Maekenzie Smith Date 10/19/12

Street Address 7745 Forbes Ave

City Pgh State PA Zip Code 15221

Municipality City of Pittsburgh

E-mail Address (optional) msmith@unithere.org

Do your comments represent the interest of an organization/special interest group? Yes No*

If yes, please state the organization or group name although an organization,

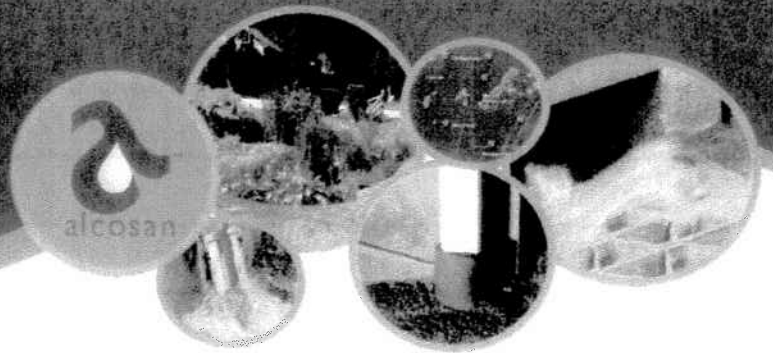
Comments: UNITHERE Local 57 gave public testimony

I live in Park Place, near the especially vibrant Regent Sq. business district + Frick Park. Every neighborhood deserves to have the same investment in green space + trees that ours has. ^{The residents of Park Place} ~~we~~ know that our homes have increasing value because our neighborhood is beautiful, full of trees + near the park, a favorite ^{natural} recreational space.

Trees + green space create value for our region in - of themselves, but also because they increase home value, thereby increasing the tax base and they create lovely public spaces + business districts, which are key to family-sustaining job creation.

This project creates an incredible opportunity for ^{such} investment, and public money should be Response requested used for public good

Draft Wet Weather Plan Comment Form



All requested information must be provided in its entirety for documentation and inclusion in the official project record.

Name Joshua Bellin Date 10/19/12

Street Address 424 East End Ave.

City Pittsburgh State PA Zip Code 15221

Municipality Pittsburgh

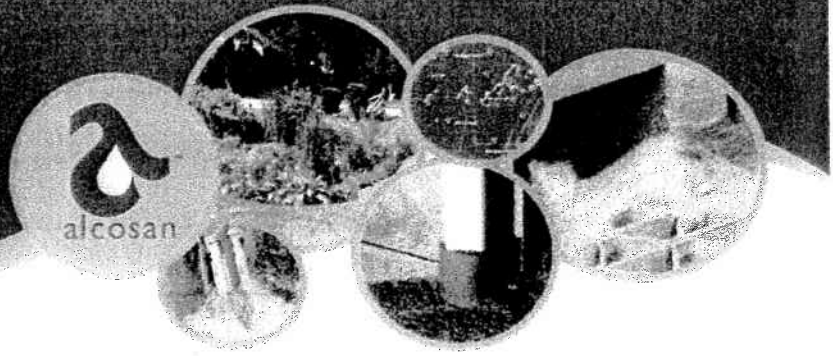
E-mail Address (optional) bellinsantz@verizon.net

Do your comments represent the interest of an organization/special interest group? Yes No
If yes, please state the organization or group name _____

Comments: I represent only myself and my family, including two young children. In that capacity, I strongly support green solutions to the stormwater overflow problem that faces our community. I believe that such solutions will be more affordable ~~and~~ ~~in~~ in the short run and vastly ~~be~~ more sustainable in the long run. I want my children to grow up in a clean and green city, not in a city that ~~is~~^{relies} on costly, outdated, environmentally unsustainable solutions. Thank you for your attention to this extremely important matter.

Response requested

Draft Wet Weather Plan Comment Form



All requested information must be provided in its entirety for documentation and inclusion in the official project record.

Name Markus Riecks Date 10-19-2012

Street Address 1125 Winterton St.

City Pittsburgh State PA Zip Code 15206

Municipality Pittsburgh

E-mail Address (optional) MRIECKS@gmail.com

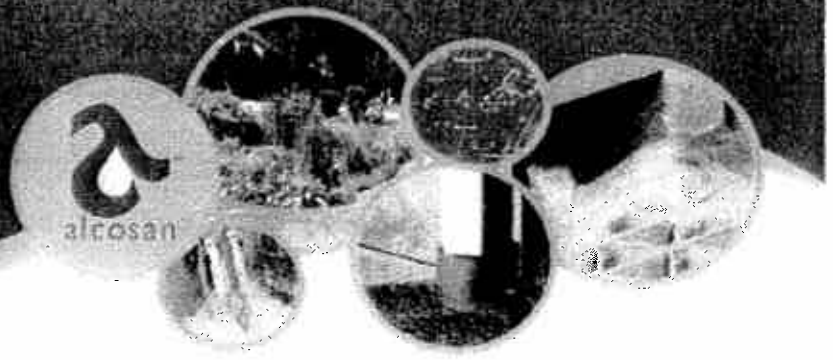
Do your comments represent the interest of an organization/special interest group? Yes No
If yes, please state the organization or group name _____

Comments: As a parent, I'm proud to be raising my daughter in Pittsburgh, as an innovative and livable city. I want to see us continue on our path of transformation into a city that strives to be sustainable & Environmentally sound whenever possible.

It is possible when it comes to our regional wet weather plan and Clean Water Act compliance! Green solutions are the clear and sound solution.

Response requested

Draft Wet Weather Plan Comment Form



All requested information must be provided in its entirety for documentation and inclusion in the official project record.

Name Linda Jewb Date 10/19/12

Street Address 1224 Trevanion ST

City Pgh State PA Zip Code 15218

Municipality Pgh

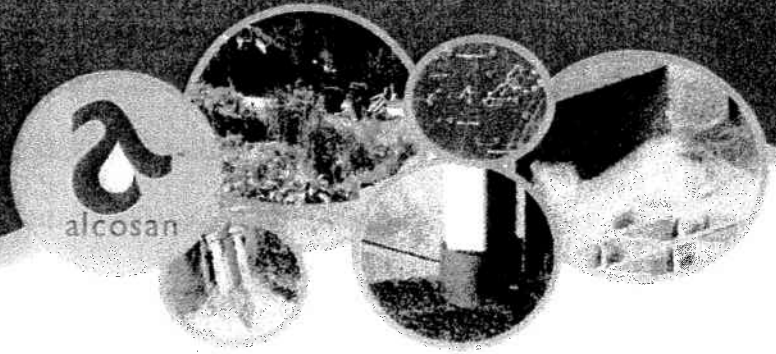
E-mail Address (optional) _____

Do your comments represent the interest of an organization/special interest group? Yes No

If yes, please state the organization or group name _____

Comments: Environmental science has come so far within the last 50 years that it is only smart to take advantage of it. It has also become apparent that large-impact green projects can have negative unexpected results: the Environment Defense Fund is doing ^{research} work to restore the Mississippi delta where 1700+ miles of land is lost annually due to no longer having soil deposits due to large levees/levees that no longer sample flow - and they are having success ^{EDF} implementing green sections. We don't know if weather patterns will deliver more or less water. If more we could have passive "slow the flow" systems in place that can only help. If global warming patterns deliver less water, we will have avoided a "bridge to nowhere". This is too important to not include all green options available. Forward thinking environmental development will produce a variety of jobs, and attract requested people to a backward thinking city.

Draft Wet Weather Plan Comment Form



All requested information must be provided in its entirety for documentation and inclusion in the official project record.

Name Paula Mathieson Date 10/19/12

Street Address 608 Pennridge Rd

City Pgh State PA Zip Code 15211

Municipality mt Washington

E-mail Address (optional) paulamathieson@hotmail.com

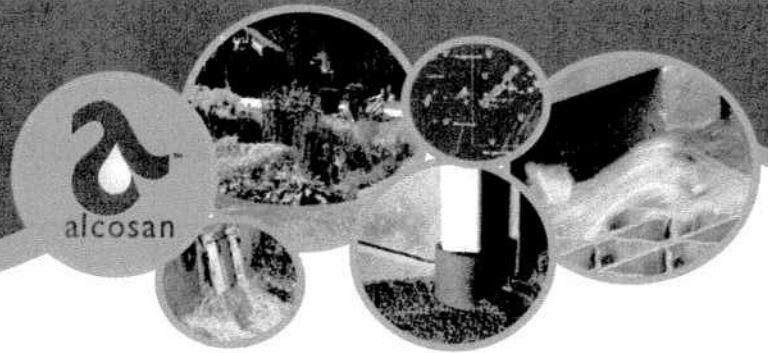
Do your comments represent the interest of an organization/special interest group? Yes No

If yes, please state the organization or group name _____

Comments: _____

Response requested

Draft Wet Weather Plan Comment Form



All requested information must be provided in its entirety for documentation and inclusion in the official project record.

Name Jason Kennedy Date 8/16/12

Street Address 6364 Phillips Ave

City Pittsburgh State PA Zip Code 15217

Municipality Pittsburgh - Squirrel Hill

E-mail Address (optional) jason.n.kennedy@gmail.com

Do your comments represent the interest of an organization/special interest group? Yes No
If yes, please state the organization or group name _____

Comments: _____

- I am deeply disappointed that alcosan simultaneously acknowledges the value of green infrastructure and refuses to ^{take a} leadership role in promoting implementation of these solutions.

- Why would ALCOBAN not conduct a cost benefit analysis of green vs. gray solutions, to provide definite numbers on cost & solvency? The current plan doesn't even meet the EPA consent decree.

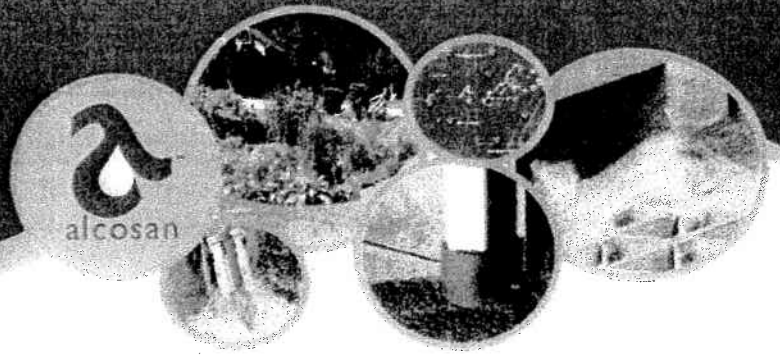
Other cities have worked around similar issues of jurisdiction & territory to implement green solutions.

Why not seek information from these models?

Why not look at possibilities of 100% compliance through green solutions instead of gray solutions that ALCOBAN has already calculated as insufficient?

Response requested

Draft Wet Weather Plan Comment Form



All requested information must be provided in its entirety for documentation and inclusion in the official project record.

Name Mariett Mary Williams Date 10/19/12

Street Address 185 flowers

City Hazelwood State PA Zip Code 15207

Municipality _____

E-mail Address (optional) N/A

Do your comments represent the interest of an organization/special interest group? Yes No

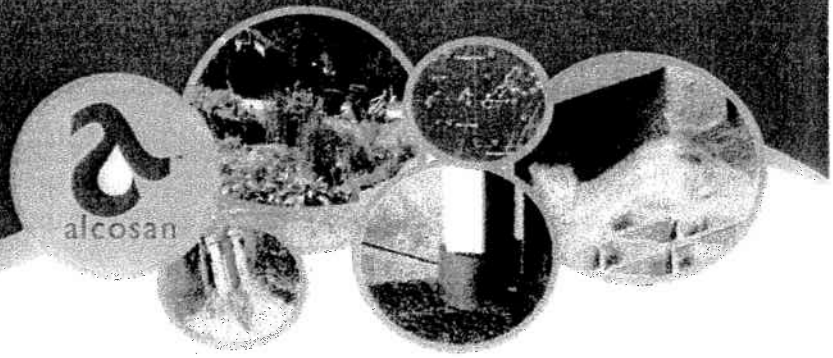
If yes, please state the organization or group name I agree Invest in

Comments: My ~~neighborhood~~ neighborhood

I agree invest in My neighborhood

Response requested

Draft Wet Weather Plan Comment Form



All requested information must be provided in its entirety for documentation and inclusion in the official project record.

Name VALLIE STILL Date 10/19/12

Street Address 305N. GRAHAM ST

City POH State PA Zip Code 15206

Municipality PGH

E-mail Address (optional) VALLIESTILLO@gmail.com

Do your comments represent the interest of an organization/special interest group? Yes No

If yes, please state the organization or group name _____

Comments: Go Green!

Vallie Still

Response requested

I am saddened by the lack of creativity and foresight demonstrated by the ALCOSAN team tasked with responding the EPA's consent decree in accordance with the Clean Water Act. Given the choice of a progressive 21st century storm water management plan versus a dated 20th century plan relying heavily on expensive grey infrastructure and traditional engineering methods, ALCOSAN has chosen to look towards the past rather than the future.

I would hope that this organization would instead look toward solving a complex, multi-faceted issue by seeing opportunity instead of simply a problem. By implementing a decentralized and creative solution that incorporates green storm water management techniques, we can not only address excess storm water flows, but also a myriad of other environmental issues. Green engineering tools such as bioswales, retention ponds, curbside storm water planters, and permeable paving materials all focus on ground water infiltration. These solutions not only reduce the demand placed on the aging sewer system in Pittsburgh but also aid in the restoration of groundwater levels. By providing every homeowner with a rain barrel to two, ALCOSAN can, for a mere fraction of the cost drastically reduces the amount of runoff reaching our sewers. This also provides a sustainable solution for watering gardens and lawns, thus reducing water consumption at the same time. These efforts combine to beautify our city and spread an ethic of sustainable thought throughout the citizens of the region.

Let Pittsburgh be a model for the nation as a progressive environmentally conscious and forward thinking city.

-Bobby Mullin
6812 Meade St.FI 2
Pgh, PA 15208
bobby.mullin88@gmail.com

TERRI A. PINEDA

109 Renova St Pittsburgh, PA. 15207-1911

MY NAME IS TERRI PINEDA

I AM A RATEPAYER AND AN ACTION UNITED MEMBER FROM HAZELWOOD

IF WE USE THE SAME THINKING OVER AGAIN AND EXPECT A DIFFERENT OUTCOME - THAT IS THE DEFINITION OF INSANITY. IN ORDER TO GET BETTER AND NEW RESULTS, WE NEED TO USE GREENER & CLEANER PLANS - ONES THAT PUT NICE THINGS IN OUR NEIGHBORHOODS. THERE ARE MANY PLACES IN OUR COMMUNITIES THAT ARE BEING WASTED, OR WORSE, DECAYING. WITH A LITTLE INVESTMENT FROM ALCOHAN & A LITTLE TIME, THESE AREAS CAN & WILL WORK FOR US & WILL MEAN WORK FOR US & BETTER OUR HOMES & LIVES.

MY NEIGHBORHOOD - OUR NEIGHBORHOODS NEED GREEN SOLUTIONS!

10/19/2012

green infrastructure creates green jobs.

Keith Johnson

424 Elmer St.

Pittsburgh 15218

Oct. 19, 2012

Investment in green infrastructure yields better infrastructure with each passing year.

Gray infrastructure starts depreciating in value as soon as it is installed

Stephen Elmer
427 Elmer St.
Pittsburgh, PA 15218

