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ALLEGHENY COUNTY SANITARY AUTHORITY (ALCOSAN)

PUBLIC MEETING

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IN RE:

ALCOSAN DRAFT WET
WEATHER PLAN
PRESENTATION AND
PUBLIC COMMENTS

- - - - -

Doubletree Pittsburgh/
Monroeville Convention Center
101 Mall Boulevard
Monroeville, PA 15146
Tuesday; October 9, 2012
6:30 p.m.

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PRESENT: Arletta Scott Williams, Executive
Director of ALCOSAN and Moderator
David W. Borneman, P.E., Director of
Engineering and Construction, ALCOSAN

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TRANSCRIPT OF PROCEEDINGS

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Reported by:

Lee Ann Reid
Court Reporter

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P R O C E E D I N G S

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(At 6:30 p.m., opening remarks and a presentation were made that were not transcribed.)

(At 7:24 p.m., the public comments session commenced.)

MR. KHWAJA: My name is Safdar Khwaja from Monroeville. To what extent have you done economic analysis of prevention of intrusion of stormwater into the sewer system? There are other cities like Washington, DC that have undertaken a substantial program to physically reduce the intrusion. They're a big plant that goes from 600 mgd to close to a billion gallons a day during a storm. That's a massive surge. That's bigger than the Superbowl flush that takes place. Now, they can't be planning for that on a weekly basis whenever they have rain. So they have undertaken serious plans to actually prevent and that apparently is a much larger percentage of their intrusion problem than the growth, the organic growth and population of additional

1 KHWAJA - BORNEMAN, P. E.

19: 25: 00 2 homes, et cetera.

19: 25: 02 3 Because what you're describing is a
19: 25: 04 4 spectacular investment in infrastructure. And
19: 25: 08 5 if there was to some degree responsible and
19: 25: 12 6 smart prevention, you mentioned green
19: 25: 14 7 infrastructures which primarily like
19: 25: 18 8 Philadelphia in our State has done quite a bit.
19: 25: 22 9 Still municipalities have a lot of investment
19: 25: 24 10 in creating those infrastructures, tough to do
19: 25: 28 11 retroactively. But the prevention aspect I
19: 25: 32 12 would like to know, what is the relative
19: 25: 34 13 economics of building such huge new
19: 25: 36 14 infrastructures versus investing in prevention
19: 25: 40 15 and then eventually probably still have some
19: 25: 42 16 but maybe not on such a massive scale.

19: 25: 46 17 MR. BORNEMAN: I'll try to
19: 25: 48 18 answer that in a couple ways. We, again, tried
19: 25: 50 19 to identify where municipalities -- and work
19: 25: 54 20 with them through a series of meetings and
19: 25: 56 21 their engineers -- where source reduction could
19: 26: 00 22 be achieved. The date that we heard from
19: 26: 04 23 three --

19: 26: 04 24 We've had very marginal commitments
19: 26: 06 25 on that front for a couple of reasons. Other

BORNEMAN, P. E.

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19: 26: 10 2 cities that we have watched develop this
19: 26: 12 3 approach in the last five years, Kansas City
19: 26: 14 4 had a program called 10,000 Rain Gardens. That
19: 26: 16 5 was their goal and they have a lot of projected
19: 26: 18 6 growth. So they were trying to approach
19: 26: 20 7 adopting ordinances that required developers
19: 26: 20 8 redeveloping vacant lots. Philadelphia's done
19: 26: 24 9 things like this, but it takes about 15 to 20
19: 26: 26 10 year program and requires a partnership of
19: 26: 30 11 private and public. We're aware of all these
19: 26: 32 12 concepts.

19: 26: 34 13 The problem we're having is other
19: 26: 34 14 cities aren't -- some of the cities like
19: 26: 38 15 Philadelphia aren't under a Consent Degree with
19: 26: 40 16 the EPA. They're working with the State. They
19: 26: 42 17 have a program, but it's not to the level of
19: 26: 44 18 trying to achieve water quality.

19: 26: 48 19 10,000 Rain Gardens, in this region
19: 26: 50 20 to significantly reduce the amount of untreated
19: 26: 54 21 wastewater, as I mentioned, 9 billion
19: 26: 56 22 gallons -- Philadelphia has a little formula
19: 26: 58 23 for every acre and one inch of rain we'll get 1
19: 27: 02 24 million gallons in a year. So if I want to get
19: 27: 02 25 a billion gallons, that's 1,000 acres I need.

BORNEMAN, P. E.

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19: 27: 06 2 There's a local agency we
19: 27: 08 3 participate in, Rain Garden Alliance. They
19: 27: 10 4 have a website that registers anybody who
19: 27: 12 5 builds a rain garden. And they try to quantify
19: 27: 16 6 how much flow it would capture in a year.
19: 27: 18 7 There's 74 identified so far. So our region is
19: 27: 22 8 way behind in developing that approach and it
19: 27: 26 9 takes the municipalities to actually propose
19: 27: 28 10 that.

19: 27: 28 11 So as I said earlier, we have done
19: 27: 30 12 things to try to educate, be aware of what
19: 27: 32 13 other cities are doing, inform the
19: 27: 34 14 municipalities; however, it takes considerable
19: 27: 36 15 funding.

19: 27: 36 16 Philadelphia has a large effort
19: 27: 38 17 that's funded privately with foundations and
19: 27: 42 18 some public and it's all one agency which is
19: 27: 46 19 different than us. So we're handicap in trying
19: 27: 48 20 to present to you how well we as ALCOSAN can
19: 27: 52 21 identify that. We have done analyses that say
19: 27: 54 22 typically you may achieve a 25 percent
19: 27: 58 23 reduction. We can't say how well it would work
19: 28: 02 24 here with the soils and the slopes and the
19: 28: 04 25 amount of impervious surface. But even then,

BORNEMAN, P. E.

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19: 28: 06 2 25 percent would not be 9 billion gallons. So
19: 28: 10 3 we think those approaches would help enhance
19: 28: 12 4 the improvements we're proposing. We think
19: 28: 14 5 what we've identified to spend the first 2
19: 28: 16 6 billion dollars would be receptive to those
19: 28: 18 7 types of things that would help reduce that
19: 28: 20 8 other --

19: 28: 20 9 If I remove 5 billion gallons under
19: 28: 24 10 this first 2 billion dollar program, anything
19: 28: 26 11 that's done at the municipal level to reduce
19: 28: 28 12 that source will reduce the amount of overflow
19: 28: 30 13 that way, so it will capture the first 5
19: 28: 34 14 billion, but that other 4 billion, that will be
19: 28: 36 15 greatly reduced.

19: 28: 38 16 So long term, it is a receptive plan
19: 28: 40 17 that could adopt those practices if the
19: 28: 44 18 municipalities wish to use them, but locally
19: 28: 46 19 we're not where some of those other cities are.
19: 28: 48 20 There's just not that level of program
19: 28: 50 21 developed. We're aware of it. We try to
19: 28: 54 22 educate people. And unless in their
19: 28: 56 23 municipality if they want to make that argument
19: 28: 56 24 when they develop their plans, we're receptive
19: 28: 58 25 to that.

1 BORNEMAN, P.E. - KHWAJA

19: 28: 58 2 But you also have to understand
19: 29: 00 3 ALCOSAN'S role, we're on the receiving end of
19: 29: 02 4 what they send us. So we encourage you to make
19: 29: 06 5 these points to your municipal officials if you
19: 29: 08 6 think there's somewhere in your community you
19: 29: 10 7 can do things like that. And, again, it takes
19: 29: 12 8 money. Typically these programs take a lot of
19: 29: 16 9 money because there's more benefits than just
19: 29: 18 10 eliminating an overflow. There's local
19: 29: 20 11 benefits; esthetics, the climate. Just in more
19: 29: 22 12 trees being planted is better for the air.
19: 29: 26 13 There's a lot of other things. If you do green
19: 29: 30 14 roofs, there's thermal properties, enhancements
19: 29: 32 15 to your building. There's a lot of things that
19: 29: 34 16 are being done locally, but --

19: 29: 34 17 As I said, 74 rain gardens. I could
19: 29: 38 18 show you maps and a list of maybe so many green
19: 29: 40 19 roofs that are being done. But there isn't a
19: 29: 42 20 real solid program in place that we can present
19: 29: 44 21 to the agency that the municipalities are
19: 29: 46 22 proposing.

19: 29: 46 23 MR. KHWAJA: I agree with you
19: 29: 48 24 on the 25 percent impact of best management
19: 29: 52 25 practices and rain gardens, etc. Our slopes

1 BORNEMAN, P. E. - KHWAJA

19: 29: 54 2 are different than Philadelphia, for example,
19: 29: 56 3 so the percolation would be at a different
19: 30: 00 4 rate, but what about physical prevention of
19: 30: 02 5 intrusion in these old piping systems?

19: 30: 08 6 MR. BORNEMAN: Well, that was
19: 30: 10 7 one of the original goals. As I said, a lot of
19: 30: 12 8 the old pipes, a lot of the aging systems, the
19: 30: 12 9 program that we formed, 3 Rivers Wet Weather,
19: 30: 16 10 with the County Health Department, that was one
19: 30: 16 11 of the goals to just even the conventional
19: 30: 20 12 pipes in the ground; how do we make them
19: 30: 22 13 tighter, how do we divert flows away from them
19: 30: 24 14 through just simple approaches like downspout
19: 30: 26 15 disconnects and if there's other ways to re
19: 30: 28 16 plumbing the runoff of your groundwater, but
19: 30: 30 17 it's not been successful. This region has not,
19: 30: 34 18 again, shown an effective program that we can --

19: 30: 38 19 If you've seen this plan, we have a
19: 30: 40 20 chapter there that shows everything the
19: 30: 42 21 municipalities have shown us and what they're
19: 30: 42 22 proposing. They haven't committed to it, so we
19: 30: 46 23 say this is the best information we have right
19: 30: 48 24 now. Between now and July we hope to firm up
19: 30: 50 25 what their intentions are. And, again, we

1 BORNEMAN, P.E. - KHWAJA

19:30:54 2 watch other cities. Washington DC has tunnels
19:30:58 3 under construction. They're trying to reopen
19:31:00 4 their Consent Decree to consider green, but I
19:31:02 5 don't know how successful that --

19:31:06 6 MR. KHWAJA: Is there any
19:31:06 7 effort to do that here, initiate a partnership
19:31:08 8 with all entities involved in this management?
19:31:10 9 This is not just ALCOSAN'S problem.

19:31:12 10 MR. BORNEMAN: Well, we
19:31:12 11 participate in infrastructure --

19:31:14 12 MR. KHWAJA: We're downhill
19:31:16 13 of --

19:31:16 14 MR. BORNEMAN: We work with
19:31:18 15 Nine Mile Run Association, Green Infrastructure
19:31:18 16 Network. It's only starting on the county,
19:31:18 17 certain branches of the county government,
19:31:24 18 municipalities. There's different interests
19:31:24 19 that have all come to the table over the last
19:31:26 20 couple months. We have non-profits working
19:31:28 21 with us, Pennsylvania Environmental Council, 3
19:31:32 22 Rivers Wet Weather. There is an effort. How
19:31:34 23 sustainable of a program it's developing is
19:31:36 24 still in the future.

19:31:36 25 MR. KHWAJA: Thank you.

1 BORNEMAN, P. E. - HOKE

19: 31: 36 2 MR. BORNEMAN: You're welcome.

19: 31: 50 3 MR. HOKE: Rory Hoke and I

19: 31: 50 4 live in North Versailles Township. Back in
19: 31: 54 5 2000 when I think you first started gathering
19: 31: 58 6 up your plans with all of the municipalities,
19: 32: 00 7 the first thing they did when they come around
19: 32: 04 8 was to make sure we had all the downspouts and
19: 32: 08 9 driveway drains and everything like that off
19: 32: 14 10 our own properties.

19: 32: 20 11 Now, I see in your plan that the
19: 32: 26 12 municipalities that have the combined sewers
19: 32: 30 13 over the years, towards the future are they
19: 32: 36 14 supposed to remove all of that from going into
19: 32: 42 15 your system or are you having some type of
19: 32: 50 16 allowances where they only have to take so much
19: 32: 52 17 out?

19: 32: 52 18 And, also, do the municipalities
19: 33: 00 19 that have the combined sewers that are putting
19: 33: 02 20 more water into your system, do they pay more
19: 33: 08 21 from your rate schedule than you would charge
19: 33: 12 22 other municipalities.

19: 33: 12 23 MR. BORNEMAN: Relative to the
19: 33: 18 24 plans of the combined sewer communities, they
19: 33: 22 25 are required to assess whether they're going to

BORNEMAN, P. E.

1
19: 33: 24 2 attempt to remove some of the water from the
19: 33: 26 3 sewers or they're going to continue to convey
19: 33: 28 4 it to us.

19: 33: 28 5 The EPA regulations allow combined
19: 33: 34 6 sewer systems. With that said, we're at the
19: 33: 36 7 receiving end. And if their intentions are to
19: 33: 38 8 still convey all that flow to us, we have to
19: 33: 42 9 now not allow that overflowing occurring as
19: 33: 46 10 often and we will have to build bigger
19: 33: 48 11 facilities to convey and treat that overflow.

19: 33: 54 12 The combined sewer systems are
19: 33: 54 13 permissible. It's up to the municipalities and
19: 33: 58 14 it's typical across the country that they are
19: 34: 00 15 allowed to maintain that system going forward;
19: 34: 02 16 however, there will be further regulations to
19: 34: 06 17 help them consider new stormwater management
19: 34: 08 18 practices.

19: 34: 10 19 But under this plan and this Consent
19: 34: 14 20 Decree this plan reflects right now that
19: 34: 16 21 they're still going to continue to send it to
19: 34: 18 22 us. We don't really know of anything different
19: 34: 22 23 between now and July that -- you'll see a lot
19: 34: 24 24 of this program is to capture and treat those
19: 34: 28 25 combined sewer systems.

1 BORNEMAN, P. E. - SCOTT WILLIAMS - WENTLNIG

19: 34: 30 2 Now, relative to the rate structure,
19: 34: 34 3 presently there is no differentiation between
19: 34: 38 4 the type of customer. It's all based on water
19: 34: 42 5 consumption, and that's because today that's
19: 34: 44 6 our level of service just for dry weather.
19: 34: 48 7 Right now we don't treat all that overflow, so
19: 34: 48 8 we don't charge for it. So today's structure
19: 34: 52 9 of revenue is a water consumption based rate
19: 34: 58 10 structure. It doesn't take into account that
19: 35: 00 11 factor.

19: 35: 04 12 MS. SCOTT WILLIAMS: We do
19: 35: 04 13 currently have a study underway reviewing
19: 35: 10 14 different rate structures and a potential to
19: 35: 12 15 bill based on a different model. And, again,
19: 35: 18 16 as David said, right now it's all based on
19: 35: 18 17 consumption.

19: 35: 18 18 MS. WENTLNIG: My name is Kaye
19: 35: 22 19 Wentlnig. I'm from Monroeville. I just have
19: 35: 26 20 to check for understanding here, because I
19: 35: 28 21 can't even visualize all of this. Basically we
19: 35: 30 22 have a big storm. Water runs into these
19: 35: 34 23 tunnels or into some kind of containment basins
19: 35: 38 24 and it's stored there until you can process it
19: 35: 40 25 in your facility. How long does that take to

1 BORNEMAN, P. E. - SCOTT WILLIAMS - WENTLNIG
19: 35: 44 2 empty out all that water?

19: 35: 46 3 MR. BORNEMAN: Well, our goal
19: 35: 48 4 is no longer than two days per event. But,
19: 35: 50 5 again, that's when we size these facilities,
19: 35: 52 6 that's typically a design standard.

19: 35: 56 7 MS. SCOTT WILLIAMS: And
19: 35: 56 8 before you leave that thought, I want to make
19: 35: 58 9 sure you understand that that's one of multiple
19: 36: 02 10 solutions. So, yes, there's storage involved.
19: 36: 04 11 If you just look at the graph that's up there,
19: 36: 08 12 there's a hold it component which would be
19: 36: 10 13 storage, remove it which should be additional
19: 36: 14 14 pipes that are moving it immediately, treat it,
19: 36: 16 15 giving it treatment at the source of treatment
19: 36: 18 16 at the treatment plant, and remove it which
19: 36: 22 17 gets to the first gentleman's point of getting
19: 36: 26 18 it out of the system before it even has to be
19: 36: 32 19 dealt with. So that's one of several things
19: 36: 32 20 that are going to be done.

19: 36: 36 21 MS. WENTLNIG: And once it's
19: 36: 36 22 treated and everything, it goes directly into
19: 36: 38 23 the river?

19: 36: 40 24 MR. BORNEMAN: Yes.

19: 36: 40 25 MS. WENTLNIG: What would

1 BORNEMAN, P. E. - SCOTT WILLIAMS - WENTLNIG

19: 36: 40 2 happen if it was diverted somewhere else?

19: 36: 42 3 Would that be bad?

19: 36: 44 4 MR. BORNEMAN: Well, that's

19: 36: 44 5 what an overflow is. If it's not provided a

19: 36: 46 6 level of treatment, that's the problem we have

19: 36: 48 7 today.

19: 36: 50 8 MS. WENTLNIG: I know, but

19: 36: 50 9 what I meant was before you put it into the

19: 36: 52 10 river, if you somehow used it in another way,

19: 36: 56 11 is that a possibility?

19: 37: 00 12 MS. SCOTT WILLIAMS: Well, if

19: 37: 00 13 we were in another part of the country where

19: 37: 04 14 they have water issues, once it was treated it

19: 37: 08 15 could be used. It could be reclaimed and used

19: 37: 08 16 for some other purposes, but just because of

19: 37: 12 17 where we are and the --

19: 37: 16 18 MS. WENTLNIG: Yeah. Though

19: 37: 16 19 you think of water as such a great resource.

19: 37: 20 20 MR. BORNEMAN: In the

19: 37: 20 21 southwest they actually instead of a treatment

19: 37: 22 22 discharge plant, they have a plant where they

19: 37: 24 23 collect it, treat it, and then they inject it

19: 37: 24 24 back into the aquifers.

19: 37: 28 25 MS. WENTLNIG: Well, maybe

1 BORNEMAN, P. E. - SCOTT WILLIAMS - WENTLNIG

19: 37: 30 2 some day that will be a possibility for us, to
19: 37: 32 3 use it in some other way that would benefit
19: 37: 34 4 people.

19: 37: 36 5 MS. SCOTT WILLIAMS: Water is
19: 37: 38 6 the new oil.

19: 37: 40 7 MR. BORNEMAN: The other thing
19: 37: 40 8 I wanted to point out -- and it's in the plan
19: 37: 42 9 but we're showing you the recommended plan to
19: 37: 42 10 spend 2 billion dollars -- there were two other
19: 37: 46 11 options under consideration as to whether you
19: 37: 48 12 just build all that green tunnel that was on
19: 37: 52 13 that big plan, that 3.6 plan. There were three
19: 37: 58 14 different approaches analyzed in there.

19: 38: 00 15 Whether you start to make improvements along
19: 38: 02 16 the tribs and just let the rivers and just
19: 38: 04 17 stay -- we wouldn't build that large tunnel
19: 38: 04 18 system starting with the plant, but we would
19: 38: 10 19 expand the plant. We looked at just building
19: 38: 10 20 the tunnel along the rivers with the first 2
19: 38: 12 21 billion dollars.

19: 38: 14 22 What we're showing to you that's
19: 38: 16 23 recommended is this balance plan where start
19: 38: 18 24 the tunnel -- like that earlier slide we were
19: 38: 22 25 showing you, if we built the entire tunnel,

1 BORNEMAN, P.E. - SCOTT WILLIAMS - BEAM

19: 38: 24 2 we're talking about 25 miles or something.

19: 38: 28 3 We're only going to build the first 10.

19: 38: 28 4 Along the tribs, if we were going to
19: 38: 30 5 build all those purple lines along Chartiers
19: 38: 32 6 Creek, there's about 14 miles of smaller pipe
19: 38: 34 7 that has to be built. Instead of building all
19: 38: 36 8 14, we're only going to build the upper 7
19: 38: 38 9 miles. So there's some considerations in
19: 38: 40 10 there. And then also something that when we
19: 38: 42 11 negotiate with the regulatory agencies, what
19: 38: 46 12 are their priorities? But we are only saying
19: 38: 48 13 we want to spend no more than 2 billion dollars
19: 38: 50 14 in this region.

19: 38: 52 15 MS. SCOTT WILLIAMS: Hands?
19: 38: 54 16 Additional questions? I believe you had a
19: 38: 56 17 question.

19: 38: 56 18 MS. BEAM: I do, but I don't
19: 38: 58 19 want to come to the microphone. I just wanted
19: 39: 00 20 to know if you could break this down in such a
19: 39: 00 21 way that I can understand what it's going to
19: 39: 02 22 cost me per month. I live in Monroeville. I
19: 39: 06 23 just did a calculation. You said \$900 a year
19: 39: 10 24 more.

19: 39: 10 25 MR. BORNEMAN: No. No. Your

1 BORNEMAN, P.E. - SCOTT WILLIAMS - BEAM

19:39:12 2 total cost would be \$900 a year.

19:39:14 3 MS. BEAM: For just the sewer,
19:39:16 4 not the water?

19:39:16 5 MR. BORNEMAN: Not the water.

19:39:18 6 MS. BEAM: The water is
19:39:18 7 separate.

19:39:18 8 MR. BORNEMAN: That's correct.

19:39:20 9 MS. BEAM: So you're looking
19:39:20 10 at \$75 a month minimum for my sewer. And then
19:39:24 11 that's prorated according to my usage?

19:39:26 12 MS. SCOTT WILLIAMS: According
19:39:26 13 to your consumption, yes.

19:39:32 14 MS. BEAM: So what does this
19:39:34 15 \$900 -- is that for someone who uses 10,000
19:39:38 16 gallons a month versus someone who uses 2 or
19:39:38 17 4,000?

19:39:40 18 MS. SCOTT WILLIAMS: I believe
19:39:42 19 it's about 15,000 per quarter roughly.

19:39:42 20 MR. BORNEMAN: Yes.

19:39:46 21 MS. SCOTT WILLIAMS: And
19:39:46 22 that's varied over time. It has been as high
19:39:48 23 as 20, but people cut back. People replace
19:39:56 24 their appliances with appliances that use less
19:40:00 25 water. They see rate increases and they use

1 SCOTT WILLIAMS - BEAM

19: 40: 02 2 less water. So by the time we get into this,
19: 40: 04 3 it may be less than what we are currently
19: 40: 08 4 projecting.

19: 40: 10 5 MS. BEAM: The charge that's
19: 40: 12 6 currently on my bill for ALCOSAN, would that be
19: 40: 14 7 gone?

19: 40: 16 8 MS. SCOTT WILLIAMS: No.
19: 40: 16 9 That's what would increase.

19: 40: 20 10 MS. BEAM: That's the part
19: 40: 20 11 that's going to increase. Not -- see, I pay
19: 40: 22 12 water, I pay sewage, and I pay ALCOSAN.

19: 40: 22 13 MS. SCOTT WILLIAMS: I can
19: 40: 24 14 pretty much guarantee you it's all going to
19: 40: 26 15 increase between now and 2026. There are few
19: 40: 30 16 things I can say for sure, but between now and
19: 40: 32 17 2026 everything is going to increase.

19: 40: 34 18 The municipal cost that Dave
19: 40: 38 19 referred to, that roughly 500 million dollars,
19: 40: 40 20 if we're talking about a 2 billion dollar plan,
19: 40: 42 21 ALCOSAN'S cost is 1.5 billion and the
19: 40: 46 22 municipality's is 500 million. Your
19: 40: 50 23 municipality, Monroeville, is going to have a
19: 40: 52 24 component that is going to increase as well to
19: 40: 54 25 cover that 500 million.

1 BORNEMAN, P. E. - BEAM - SCOTT WILLIAMS - CAPOR

19: 40: 56 2 MR. BORNEMAN: I think you're
19: 40: 58 3 talking -- and I could be wrong -- if there's
19: 40: 58 4 an ALCOSAN cost on your bill and a sewage
19: 41: 00 5 bill --

19: 41: 00 6 MS. BEAM: Yes.

19: 41: 00 7 MR. BORNEMAN: -- it's those
19: 41: 02 8 two together. Not the water. Water is
19: 41: 06 9 separate. That's your drinking water bill.

19: 41: 06 10 MS. BEAM: Monroeville has
19: 41: 08 11 just signed a contract to get water in a not
19: 41: 12 12 increased rate from what it is today but maybe
19: 41: 14 13 a few cents for the next 50 years to try to
19: 41: 18 14 keep the water cost down versus the sewer.

19: 41: 24 15 That's a car payment.

19: 41: 32 16 MS. SCOTT WILLIAMS: Your
19: 41: 32 17 name, please.

19: 41: 38 18 MS. BEAM: Naomi Beam,
19: 41: 38 19 B-E-A-M.

19: 41: 38 20 MR. CAPOR: Would you like me
19: 41: 38 21 to answer her?

19: 41: 40 22 MR. BORNEMAN: Sure. John
19: 41: 42 23 from the municipality of Monroeville would like
19: 41: 42 24 to address your concern/question.

19: 41: 46 25 MS. SCOTT WILLIAMS: Thank

1 BORNEMAN, P. E. - BEAM - SCOTT WILLIAMS - CAPOR
19: 41: 46 2 you, John. Appreciate you stepping up.

19: 41: 48 3 MR. CAPOR: No problem. My
19: 41: 50 4 name is John Capor. I'm the general manager of
19: 41: 54 5 Monroeville Municipal Authority. I am in
19: 41: 54 6 charge of your water and sewer.

19: 41: 54 7 MS. BEAM: You're the one who
19: 41: 58 8 talked to my husband and told him the story
19: 42: 00 9 because I called and said what are you doing
19: 42: 02 10 with that money in between and you said you
19: 42: 04 11 were overwhelmed with questions like that.

19: 42: 04 12 MR. CAPOR: I will give you --
19: 42: 08 13 well, you know how to get ahold of me. If you
19: 42: 10 14 guys want, some day we'll sit in the office and
19: 42: 12 15 I'll explain it from start to finish. And it's
19: 42: 16 16 ugly. Dave's been telling us that for, what,
19: 42: 18 17 ten years now, Dave?

19: 42: 20 18 MR. BORNEMAN: Longer than
19: 42: 22 19 that.

19: 42: 22 20 MR. CAPOR: It's ugly and it's
19: 42: 22 21 going to get uglier is the simple -- I can't
19: 42: 26 22 put it any nicer.

19: 42: 32 23 MR. BORNEMAN: And, again, I
19: 42: 34 24 talk about the other major cities, but these
19: 42: 36 25 are new requirements that are across

1 BORNEMAN, P. E. - SCOTT WILLIAMS - ARNOLD

19: 42: 38 2 Pennsylvania, too. Williamsport.

19: 42: 40 3 We know McKeesport just went through
19: 42: 44 4 a major program over 50 million dollars.

19: 42: 46 5 They're going to make improvements. So it's
19: 42: 48 6 affecting -- every wastewater treatment system

19: 42: 52 7 in the State also has some level of upgrade

19: 42: 56 8 they need to make. Wilkes-Barre/Scranton,

19: 42: 58 9 they're seeing it. Philadelphia has still got

19: 43: 02 10 a significant improvement program that they're
19: 43: 02 11 going to put in.

19: 43: 10 12 MS. SCOTT WILLIAMS: Do we
19: 43: 10 13 have any additional questions? Sir? Yes, sir.
19: 43: 20 14 Take your time.

19: 43: 26 15 MR. ARNOLD: How long do I
19: 43: 26 16 have to move out of Allegheny County? You

19: 43: 36 17 people are -- well, the EPA is -- I dealt with
19: 43: 42 18 the EPA before. There's never enough. You

19: 43: 46 19 could take -- they say 95 percent today. Next
19: 43: 52 20 year it's 96. The following year it's 97.

19: 43: 58 21 Might be ten years, but it always goes up.

19: 44: 02 22 There's also more required. You can't get

19: 44: 08 23 beyond 100 percent. If you could, they would
19: 44: 10 24 ask that.

19: 44: 24 25 I see that you're -- you talked

1 SCOTT WILLIAMS - ARNOLD

19: 44: 28 2 about water quality for the rivers so that they
19: 44: 34 3 could use boats on it. Take the boats off the
19: 44: 38 4 river. Spare the taxpayer. That's crazy.
19: 44: 44 5 Whatever it cost, figure it out and take that
19: 44: 50 6 off, the boats. Don't let people use the
19: 44: 54 7 river.

19: 44: 58 8 I don't want to pay more taxes. I'm
19: 45: 00 9 going to have to pay -- according to what you
19: 45: 04 10 said, I'm going to have to pay more to ALCOSAN
19: 45: 10 11 and more taxes to the Borough, North
19: 45: 18 12 Versailles. And I'm also going to have to pay
19: 45: 22 13 more for water. When does it end? When do you
19: 45: 32 14 stop? You know, there's only 100 percent of
19: 45: 40 15 what I make that's in my pocket. When you get
19: 45: 42 16 to 100 percent, what do you do? Do you take my
19: 45: 48 17 house? What if we can't afford to pay these
19: 45: 54 18 bills? You talk about 2 billion dollars like
19: 46: 00 19 it's a buck 20. I'd reconsider the whole thing
19: 46: 08 20 and go back to the EPA and wait for a new
19: 46: 14 21 administration or something.

19: 46: 14 22 (Applause.)

19: 46: 18 23 MS. SCOTT WILLIAMS: Sir, can
19: 46: 18 24 I have your name?

19: 46: 20 25 MR. ARNOLD: John Arnold.

1 SCOTT WILLIAMS - ARNOLD

19: 46: 20 2 MS. SCOTT WILLIAMS: John

19: 46: 20 3 Arnold.

19: 46: 30 4 MR. ARNOLD: Like Benedict

19: 46: 30 5 Arnold.

19: 46: 30 6 MS. SCOTT WILLIAMS: I would

19: 46: 40 7 not in any way associate you with Benedict

19: 46: 40 8 Arnold. And, sir, we all feel your pain. And,

19: 46: 42 9 please, I would not want anyone to think that

19: 46: 46 10 we take 2 billion dollars lightly. We are

19: 46: 50 11 attempting to make the argument with the

19: 46: 52 12 regulators. The regulators being EPA on the

19: 46: 58 13 federal level, but you've also got the State

19: 46: 58 14 and the County that are involved in this as

19: 47: 00 15 well. Pennsylvania Department of Environmental

19: 47: 06 16 Protection and the Allegheny County Health

19: 47: 08 17 Department. They all three are party to the

19: 47: 10 18 Consent Decree which dictates what ALCOSAN has

19: 47: 14 19 to do and how we have to do it. So we are

19: 47: 18 20 looking to make that argument that 3.6 is too

19: 47: 22 21 much. They will probably push back. When we

19: 47: 26 22 say 2 billion is affordable, they will probably

19: 47: 28 23 push even further. I can tell you that there's

19: 47: 32 24 no good place to move. There are places that

19: 47: 34 25 have already gone through this that are already

1 SCOTT WILLIAMS

19: 47: 38 2 paying much, much higher rates than we pay
19: 47: 40 3 here.

19: 47: 42 4 When you look at what Dave has laid
19: 47: 44 5 out and you see that currently we're at about 1
19: 47: 48 6 percent -- and just to take a look at that
19: 47: 52 7 residential indicator again, that residential
19: 47: 56 8 indicator is meant to identify how much you can
19: 48: 00 9 afford to pay for wastewater services, that
19: 48: 02 10 total service. So, yes, to ALCOSAN and to your
19: 48: 02 11 municipality.

19: 48: 08 12 Right now on average most of us are
19: 48: 10 13 only paying 1 percent. The EPA looks at that
19: 48: 14 14 and says you got plenty of room to raise rates.
19: 48: 18 15 Is it fair? Does it make sense? Not
19: 48: 20 16 particularly, but that's their position.

19: 48: 24 17 And, yes, EPA is a self-sustaining
19: 48: 28 18 agency. If they set the bar here (indicating)
19: 48: 32 19 and you get close to reaching the bar, if you
19: 48: 34 20 reach the bar without them moving the bar,
19: 48: 38 21 where do they go? Nowhere. They move the bar.
19: 48: 42 22 They will always move the bar.

19: 48: 46 23 By the same token, it's difficult
19: 48: 48 24 for anybody to stand up and say yeah, it's a
19: 48: 50 25 good idea or even dilute raw sewage to go into

1

SCOTT WILLIAMS

19: 48: 54

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our local waterways. We recognize that

19: 48: 58

3

wastewater treatment is a relatively new

19: 49: 02

4

convenience to this region. When I say

19: 49: 04

5

relatively new, it's because the treatment

19: 49: 06

6

plant as Dave described it to you only went

19: 49: 08

7

into operation in 1959. So there are many,

19: 49: 12

8

many, many people who recall what the rivers

19: 49: 14

9

were like before wastewater treatment.

19: 49: 18

10

I know we look at the rivers today

19: 49: 20

11

and say oh, they're wonderful, they're

19: 49: 20

12

beautiful because industry went away. No.

19: 49: 24

13

Wastewater treatment did the bulk of that.

19: 49: 28

14

Industry being brought into compliance, even

19: 49: 32

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before industry left the area, that had an

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improvement. Wastewater treatment had a huge

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improvement or made a huge improvement.

19: 49: 40

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So it's difficult for me to come out

19: 49: 42

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and try to explain to people who remember the

19: 49: 44

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days when it looked like you could walk across

19: 49: 48

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the Monongahela that you got to spend any

19: 49: 52

22

billion, any million to make it even better.

19: 49: 56

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But, again, it goes back to John not Benedict

19: 50: 02

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Arnold's point. The agencies are always going

19: 50: 04

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to continue to raise the bar.

1 BORNEMAN, P. E. - SCOTT WILLIAMS

19: 50: 06 2 MR. BORNEMAN: The other point
19: 50: 08 3 I wanted to make if you're not aware of it,
19: 50: 10 4 it's the State that sets the uses of the rivers
19: 50: 12 5 and streams, the Pennsylvania DEP. When the
19: 50: 16 6 Clean Water Act was adopted in 1972 a lot of
19: 50: 20 7 the states did assessments of what could these
19: 50: 24 8 rivers and streams support. And back in the
19: 50: 28 9 seventies is when they designated whether it
19: 50: 30 10 was a good source for water supply,
19: 50: 34 11 recreational use, the level of aquatic life for
19: 50: 36 12 fishing that could be supported in those
19: 50: 38 13 streams. Those standards have been adopted by
19: 50: 42 14 DEP for our local streams. Those are the
19: 50: 44 15 standards that establish the numbers that we
19: 50: 48 16 have to try to achieve in the reduction of this
19: 50: 50 17 pollution. Typically once those are set, it's
19: 50: 54 18 a hard argument to change and justify why you
19: 50: 56 19 can't get there with improvement.

19: 51: 00 20 So that's just like a little bit of
19: 51: 02 21 background information of how the rivers and
19: 51: 04 22 streams uses have been established.

19: 51: 08 23 MS. SCOTT WILLIAMS: Do I have
19: 51: 08 24 any additional questions? If we have no more
19: 51: 10 25 questions --

1 HOKE - BORNEMAN, P.E. - SCOTT WILLIAMS - SMITH

19: 51: 10 2 MR. HOKE: I do have another
19: 51: 12 3 question. Do you know how many municipalities
19: 51: 14 4 have a combined sewer system? Is there a great
19: 51: 20 5 deal or is there just a few?

19: 51: 22 6 MR. BORNEMAN: I think it's
19: 51: 22 7 roughly about 25 of our customer municipalities
19: 51: 26 8 have a combined system. The City of
19: 51: 28 9 Pittsburgh, about 3/4ths of the City -- it's
19: 51: 30 10 the largest community -- about 3/4ths of their
19: 51: 32 11 system is combined.

19: 51: 38 12 MS. SCOTT WILLIAMS: If you
19: 51: 38 13 don't have any additional questions -- and if
19: 51: 38 14 there are other questions that you think of, we
19: 51: 42 15 will certainly answer those, but I'm going to
19: 51: 44 16 move to Brenda Smith who is the only person
19: 51: 46 17 tonight who has signed up to make official
19: 51: 50 18 public comment.

19: 51: 52 19 Brenda, if you would give us your
19: 51: 54 20 name, spell it, and give us your address with
19: 51: 58 21 municipality and your organization that you
19: 52: 00 22 represent. Thanks.

19: 52: 00 23 MS. SMITH: Brenda Smith.
19: 52: 04 24 It's S-M-I-T-H. And I'm representing
19: 52: 08 25 Wilkinsburg because I'm here on behalf of the

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SMITH

19: 52: 10

2

Nine Mile Run Watershed Association which is

19: 52: 12

3

based in Wilkinsburg. I also live in the City

19: 52: 16

4

of Pittsburgh.

19: 52: 36

5

So I do have some prepared

19: 52: 38

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testimony, but I also -- well, first of all, I

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just want to thank you for providing the

19: 52: 42

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opportunity for community members to provide

19: 52: 44

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input on the proposed plan, but I also just

19: 52: 48

10

want to say a few words about the discussion we

19: 52: 50

11

were just having to just point out that 90

19: 52: 54

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percent or more of the residents of

19: 52: 56

13

southwestern Pennsylvania get their drinking

19: 52: 58

14

water from our rivers. And when people think

19: 53: 00

15

about sewage, you really have to keep in mind

19: 53: 04

16

that anything that you put down your sink or

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17

drain or the businesses in your community put

19: 53: 10

18

down their sinks or drains goes into the

19: 53: 12

19

sewers. And, therefore, when it's raining,

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practically every time it rains -- it doesn't

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21

require a heavy rain storm. Even as much as a

19: 53: 20

22

tenth of an inch of rain can cause the sewers

19: 53: 22

23

to overflow. So things like Drano and Clorox

19: 53: 26

24

and all of those types of things are going

19: 53: 28

25

directly into the rivers. So if you want your

SMITH

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19: 53: 30 2 drinking water to be drawn from that source
19: 53: 32 3 with all of those things in it, yes, they can
19: 53: 36 4 treat the drinking water, but I personally
19: 53: 38 5 don't feel like in the 21st century that it's a
19: 53: 40 6 great idea for us to continue to dump those
19: 53: 42 7 millions and millions of gallons of sewage
19: 53: 46 8 untreated into the river. So I strongly
19: 53: 48 9 support the idea of doing something about this
19: 53: 50 10 problem and I think it is going to cost some
19: 53: 52 11 amount of money and that is a burden that
19: 53: 56 12 unfortunately we're all going to have to share
19: 53: 58 13 because there doesn't appear to be any federal
19: 54: 00 14 money available to help us do it.

19: 54: 04 15 However, our organization does have
19: 54: 06 16 a slightly different point of view on how we
19: 54: 08 17 should go about solving the problem. So that's
19: 54: 10 18 what I wanted to talk about tonight.

19: 54: 12 19 So the Nine Mile Run Watershed
19: 54: 14 20 Association has been a partner in the Clean
19: 54: 18 21 Rivers Campaign because we strongly believe
19: 54: 20 22 that the Consent Decree presents us with a once
19: 54: 22 23 in a lifetime opportunity to transform our
19: 54: 26 24 region through the use of green infrastructure
19: 54: 28 25 solutions. These solutions such as green

1

SMITH

19: 54: 32 2 roofs, permeable paving, bioswales, and a major
19: 54: 36 3 tree planting effort could keep the stormwater
19: 54: 36 4 that causes our sewers to overflow from ever
19: 54: 40 5 entering the system in the first place and
19: 54: 42 6 spare us the need to construct expensive
19: 54: 44 7 engineered holding tunnels or the heavy use of
19: 54: 48 8 fossil fuel that will be required to pump all
19: 54: 50 9 that liquid up to the surface and treat it.

19: 54: 52 10 But green technologies will do much
19: 54: 54 11 more than that. While they're helping to solve
19: 54: 58 12 the sewer problem, they will also be delivering
19: 54: 58 13 cleaner air, cooler summer temperatures,
19: 55: 02 14 revitalized business districts, higher
19: 55: 06 15 residential property values, and a host of
19: 55: 08 16 other community benefits. We believe this
19: 55: 10 17 approach would also create more local jobs than
19: 55: 12 18 the gray approach. We don't know for sure
19: 55: 14 19 though because no one has done the detailed
19: 55: 16 20 research necessary to find out.

19: 55: 18 21 We believe that the green
19: 55: 20 22 infrastructure approach which so many other
19: 55: 22 23 cities around the country are now adopting
19: 55: 24 24 should have been studied system-wide in detail
19: 55: 28 25 during the planning period. Since it was not,

SMITH

1
19: 55: 30 2 there's really no way for ALCOSAN or the
19: 55: 34 3 municipalities to compare the relative merits
19: 55: 36 4 of the two approaches.

19: 55: 36 5 We would like to see the EPA and the
19: 55: 38 6 PA DEP grant our region more time so that we
19: 55: 42 7 can now do this research and find out for sure
19: 55: 46 8 what amount of control we could get from green
19: 55: 48 9 infrastructure before we can commit ourselves
19: 55: 50 10 to burying 2 billion dollars under our rivers.

19: 55: 56 11 Going down the all gray road
19: 55: 56 12 outlined in the ALCOSAN plan will do little or
19: 56: 00 13 nothing to solve our local flooding issues and
19: 56: 02 14 it will make our already serious air quality
19: 56: 06 15 problems worse. Deciding to forego all of the
19: 56: 08 16 benefits we could get from a green approach
19: 56: 10 17 without ever having properly investigated how
19: 56: 14 18 much it could do to help solve the problem
19: 56: 16 19 would be a mistake of historic proportions.

19: 56: 20 20 30 years from now Philadelphia and
19: 56: 22 21 New York City to name just two of the places
19: 56: 24 22 that are moving full steam ahead with green
19: 56: 26 23 will have a much higher quality of life than
19: 56: 28 24 they currently do. We will be competing with
19: 56: 32 25 them for job creation. Will Pittsburgh measure

1 SMITH - SCOTT WILLIAMS - BORNEMAN, P. E.

19: 56: 36 2 up? That's the question. Thank you.

19: 56: 38 3 MS. SCOTT WILLIAMS: Thank
19: 56: 40 4 you, Brenda. Is that it?

19: 56: 42 5 Dave, did you want to say anything?

19: 56: 44 6 MR. BORNEMAN: I wanted to
19: 56: 46 7 just comment further on your question earlier
19: 56: 48 8 how many communities. Even though I said there
19: 56: 50 9 are 25 communities that have combined systems,
19: 56: 52 10 they're more densely populated areas.

19: 56: 56 11 So about ten years ago -- I don't
19: 56: 56 12 know what the current figures are, but about
19: 56: 58 13 ten years ago we had about 890,000 people we
19: 57: 02 14 estimated in our service area. Approximately
19: 57: 04 15 half of the people lived either in a combined
19: 57: 06 16 system or a newer separate system. You have
19: 57: 10 17 more concentration of people in the urbanized
19: 57: 12 18 areas per acre as you do out in the suburbs
19: 57: 16 19 with bigger lots. Single family homes and
19: 57: 20 20 things like that. So even though I said 25 out
19: 57: 20 21 of 83 communities, the percentage of the
19: 57: 24 22 population that we served was about a
19: 57: 26 23 fifty-fifty ratio back then.

19: 57: 32 24 MS. SCOTT WILLIAMS: All
19: 57: 34 25 right. With respect to utilization of green

SCOTT WILLIAMS

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19: 57: 38 2 infrastructure, Dave spoke to it earlier in
19: 57: 42 3 some of his early slides. We certainly support
19: 57: 46 4 anything that deals with that first arrow up
19: 57: 50 5 there, remove it. I think all of us are mature
19: 57: 54 6 enough to remember the old adage, an ounce of
19: 58: 00 7 prevention is worth, what, a pound of cure. So
19: 58: 04 8 if flow can be removed before ALCOSAN has to
19: 58: 08 9 catch it, that's better for everybody.

10 We have worked over many years.
11 Dave made reference to our formation of 3
12 Rivers Wet Weather. In 1998 we formed that
13 organization with the Allegheny County Health
14 Department to assist municipalities in doing
15 just that, removing flow before it came to us
16 obviously well before green was a big buzz
17 word. But the concept of taking flow out
18 before we have to address it has always been of
19 critical importance to us.

20 Dave also mentioned streams that
21 come into the system. Taking those streams out
22 of the system has been very, very successful
23 for us. We've partnered with some of our
24 member municipalities to be able to do that,
25 because removal of streams is a huge return on

1 SCOTT WILLIAMS

19: 59: 04 2 the investment. Unfortunately, not every
19: 59: 10 3 community that we would like to have worked
19: 59: 12 4 with was able to work on those projects because
19: 59: 16 5 it requires a commitment, a financial
19: 59: 20 6 commitment from the community. We have lobbied
19: 59: 22 7 for federal funding to assist communities in
19: 59: 24 8 helping remove that flow.

19: 59: 26 9 Just think about it, there are many
19: 59: 28 10 places where streams were just turned right
19: 59: 32 11 into the sewer system because somebody wanted
19: 59: 36 12 to build a development, a housing development,
19: 59: 42 13 an industrial park. What do you do with the
19: 59: 44 14 flow that's coming? You put it into the sewer.
19: 59: 48 15 That's flow that should be in that top area,
19: 59: 52 16 remove it, get it out so we don't have to pay
19: 59: 54 17 the billions and billions to have to deal with
19: 59: 58 18 it. So looking back on our efforts to get rid
20: 00: 02 19 of the flow in the first place, we're committed
20: 00: 04 20 to that going forward. We're still committed
20: 00: 06 21 to that.

20: 00: 06 22 Do we believe in green
20: 00: 08 23 infrastructure? Yes. On my side of the table
20: 00: 12 24 right now we do not have all of the
20: 00: 14 25 information, all of the data as Brenda made

1 SCOTT WILLIAMS

20:00:18 2 reference to be able to say it does or does not
20:00:20 3 take a huge amount of flow out. It's more cost
20:00:26 4 effective. We have believed based on what
20:00:28 5 we've seen so far that it's not going to take 9
20:00:32 6 billion gallons of flow out. So you're still
20:00:32 7 going to have significant gray infrastructure,
20:00:36 8 but it's still -- the responsibility for that
20:00:40 9 still resides with our municipal customers.
20:00:42 10 And we will continue to work with them just
20:00:44 11 like we work with them on stream and flow
20:00:44 12 removal.

20:00:48 13 Anything that gets to that first
20:00:50 14 arrow -- I have said this many times -- it
20:00:52 15 doesn't make any difference to me if it's
20:00:56 16 green, purple, orange, lilac. Probably not
20:01:00 17 brown, because that's probably not a color that
20:01:02 18 we want to flow around when we're talking about
20:01:04 19 this issue. But any way we can get it out we
20:01:08 20 want to support that.

20:01:08 21 We've worked with our communities
20:01:12 22 collaboratively up to this point. I think John
20:01:14 23 made reference to how long we've been in
20:01:16 24 conversation with him here in Monroeville. The
20:01:18 25 first time we did one of these what I call road

1 SCOTT WILLIAMS - BORNEMAN, P. E. - ARNOLD

20:01:22 2 shows is 1999. So we've been out here working
20:01:26 3 on the issue a long time. More people are
20:01:28 4 becoming involved and engaged and that's
20:01:30 5 wonderful. We're just going to keep moving the
20:01:32 6 sticks, moving the sticks all the way to the
20:01:34 7 Superbowl. Are you with me? Come on. You
20:01:42 8 might not like it, but are you with me? All
20:01:44 9 right. Are you with me at this point simply
20:01:48 10 meant are you still awake?

20:01:50 11 All right. We have cookies
20:01:52 12 remaining. We have refreshments. We will be
20:01:54 13 around as Dave said to answer any additional
20:01:56 14 questions. Thank you so very much for coming
20:01:58 15 out today. One more presentation tomorrow in
20:02:02 16 North Fayette which is quite a journey from
20:02:06 17 here. It is where? Help me out. Where in
20:02:10 18 North Fayette?

20:02:12 19 MR. BORNEMAN: It's actually
20:02:16 20 listed in the last page of your booklet.

20:02:16 21 MS. SCOTT WILLIAMS: Hold on.
20:02:16 22 Pardon me, folks. I've got one more question
20:02:22 23 from John not Benedict Arnold. John, yes.

20:02:26 24 MR. ARNOLD: How much does it
20:02:26 25 cost a store that has (inaudible) --

1 BORNEMAN, P. E. - ARNOLD - SCOTT WILLIAMS

20: 02: 26 2 THE COURT REPORTER: I'm

20: 02: 26 3 sorry? I can't hear you.

20: 02: 26 4 MR. BORNEMAN: He's coming to
20: 02: 26 5 the microphone.

20: 02: 42 6 MR. ARNOLD: How much does it
20: 02: 44 7 cost a store, a business, schools? Does every
20: 02: 56 8 building that's involved with the movement of
20: 03: 00 9 water pay for this or is it just the homeowner?

20: 03: 06 10 MS. SCOTT WILLIAMS: Oh, no.
20: 03: 08 11 Everybody pays and businesses that generate a
20: 03: 10 12 higher strength waste pay more.

20: 03: 14 13 MR. ARNOLD: Schools?

20: 03: 14 14 MS. SCOTT WILLIAMS: Schools,
20: 03: 16 15 while there's a lot of stuff coming out of
20: 03: 18 16 schools that we would probably rather not talk
20: 03: 20 17 about, it's the same type of waste that would
20: 03: 22 18 come from your home. A school does not pay
20: 03: 24 19 more. Again, any place that is putting
20: 03: 26 20 something down the drain that's of a higher
20: 03: 30 21 strength than normal residential waste, they
20: 03: 32 22 pay based on the strength of that waste. So
20: 03: 36 23 businesses, industry, places like that.

20: 03: 42 24 MR. ARNOLD: I'm 80. I
20: 03: 42 25 remember when I used to tramp on Allegheny

1 ARNOLD - SCOTT WILLIAMS - MUSIAL - BORNEMAN, P. E.

20: 03: 46 2 brown trout. That's what they called the fish.

20: 03: 50 3 The brown fish.

20: 03: 54 4 MS. SCOTT WILLIAMS: Yes, sir.

20: 03: 54 5 I'm aware of that.

20: 03: 56 6 MR. ARNOLD: I swam in the

20: 04: 00 7 river. We camped on the islands. I'm still

20: 04: 04 8 here. Prior to ALCOSAN, prior to anybody

20: 04: 12 9 trying to treat their water, we boiled it. Now

20: 04: 20 10 they have a lot of equipment and a lot of money

20: 04: 24 11 it costs. So that's all I have to say.

20: 04: 30 12 MS. SCOTT WILLIAMS: You will

20: 04: 32 13 be Exhibit A to my argument. Thank you, sir.

20: 04: 36 14 MS. MUSIAL: Yes. Hi. My

20: 04: 36 15 name is Dorothy Musial. I'm from Wilkins

20: 04: 38 16 Township. I know the meeting is over, but --

20: 04: 38 17 MS. SCOTT WILLIAMS: The

20: 04: 38 18 meeting is not over.

20: 04: 42 19 MS. MUSIAL: -- who started

20: 04: 44 20 this and when? Is this the EPA who started

20: 04: 46 21 this?

20: 04: 48 22 MS. SCOTT WILLIAMS: The Clean

20: 04: 50 23 Water Act 1972.

20: 04: 50 24 MR. BORNEMAN: Yes.

20: 04: 50 25 MS. MUSIAL: Is that the EPA?

1 BORNEMAN, P. E. - MUSIAL - SCOTT WILLIAMS

20: 04: 50 2 MR. BORNEMAN: Well, the Clean
20: 04: 54 3 Water Act was formed in 1972. There's always
20: 04: 56 4 been some level of regulation by the State
20: 04: 58 5 before that. Pennsylvania Sanitary Board.

20: 04: 58 6 MS. MUSIAL: Well, how do we
20: 05: 02 7 get rid of the EPA?

20: 05: 04 8 MR. BORNEMAN: When the EPA
20: 05: 04 9 was formed in 1972, they adopted the policies
20: 05: 06 10 and regulations --

20: 05: 06 11 MS. MUSIAL: Well, I think
20: 05: 08 12 they've been around too long and I think they
20: 05: 10 13 need to go. How do we get rid of them?

20: 05: 14 14 MS. SCOTT WILLIAMS: That's
20: 05: 14 15 for --

20: 05: 16 16 MS. MUSIAL: How many people
20: 05: 18 17 are on the committee of the EPA?

20: 05: 20 18 MS. SCOTT WILLIAMS: Let's
20: 05: 20 19 talk about that afterward.

20: 05: 24 20 MR. BORNEMAN: There's
20: 05: 24 21 headquarters in Washington DC. There's ten
20: 05: 24 22 regional offices. Our local region is in
20: 05: 26 23 Philadelphia, Region 3. Those are the more
20: 05: 28 24 direct -- that we deal with.

20: 05: 32 25 MS. MUSIAL: So people in

1 MUSIAL - SCOTT WILLIAMS - BORNEMAN, P. E.

20: 05: 32 2 Philadelphia are dictating what people in

20: 05: 34 3 Pittsburgh are going to do?

20: 05: 38 4 MS. SCOTT WILLIAMS: People in
20: 05: 38 5 Washington are dictating what people across the
20: 05: 38 6 country are going to do.

20: 05: 38 7 MR. BORNEMAN: Headquarters
20: 05: 42 8 sets policy, but then they have regional
20: 05: 42 9 offices that try to -- there's like
20: 05: 46 10 Pennsylvania, West Virginia. There's a few
20: 05: 48 11 states that are in Region 3. So then they try
20: 05: 52 12 to have a closer understanding of what's going
20: 05: 56 13 on in those states.

20: 05: 56 14 MS. MUSIAL: Well, I think
20: 05: 56 15 everyone should write letters to the EPA
20: 05: 58 16 telling them how we oppose this and we cannot
20: 06: 02 17 afford this. These are senior citizens who
20: 06: 04 18 live in this area. I am one of them. I am on
20: 06: 08 19 a fixed income. To take \$900 a year from me, I
20: 06: 12 20 might as well hang it up just like the
20: 06: 16 21 gentleman behind me. I understand. I don't
20: 06: 18 22 have the money.

20: 06: 24 23 MR. BORNEMAN: I just want to
20: 06: 24 24 qualify. It's not \$900 next year. It's a
20: 06: 26 25 gradual climb that that's the ultimate increase

1 BORNEMAN, P. E. - MUSIAL - SCOTT WILLIAMS - CZMOLA
2 would result in by 2026, \$900.

20: 06: 30 3 MS. MUSIAL: Okay. Well, you
20: 06: 34 4 said 450. You started with 450.

20: 06: 36 5 MR. BORNEMAN: Yes. It's
20: 06: 36 6 going to ramp up. It's not going to all double
20: 06: 36 7 tomorrow.

20: 06: 40 8 MS. MUSIAL: Well, my Social
20: 06: 40 9 Security isn't going to double.

20: 06: 44 10 MR. BORNEMAN: I understand.
20: 06: 44 11 I understand.

20: 06: 44 12 MS. MUSIAL: Thank you.

20: 06: 46 13 MS. SCOTT WILLIAMS: Thank
20: 06: 46 14 you. Do we have any other questions?

20: 06: 46 15 MR. CZMOLA: Yes. I would
20: 06: 48 16 like to say a few things, if I can. My name is
20: 06: 54 17 Dan Czmola. I'm a professional civil engineer
20: 06: 58 18 and I know a little bit of some of these
20: 06: 58 19 things. There's about 50 things I would like
20: 07: 02 20 to say, but I'll keep my comments to maybe 3 of
20: 07: 06 21 the main things.

20: 07: 06 22 First of all, I think your numbers,
20: 07: 08 23 you're way underestimating the costs. You
20: 07: 14 24 showed a chart where you said that the rate of
20: 07: 18 25 increase would be 10 and 12 percent a year. At

1 CZMOLA - SCOTT WILLIAMS - BORNEMAN, P. E.

20:07:22 2 that rate the cost would double every 6 years.

20:07:28 3 Okay. And this program you said it was going

20:07:30 4 to last for 14 years. So it would double

20:07:34 5 twice, which would mean it would quadruple.

20:07:38 6 MS. SCOTT WILLIAMS: Those are

20:07:40 7 potentially 10 to 12 percent increases

20:07:42 8 annually, but it wouldn't be every year.

20:07:42 9 MR. BORNEMAN: I'm saying that

20:07:48 10 as we ramp up the phasing of implementation, we

20:07:50 11 go from engineering to construction, the

20:07:52 12 dollars that you're going to have to borrow are

20:07:54 13 going to significantly increase and you are

20:07:58 14 going to see a ramping of rate increases.

20:07:58 15 You're not going to see 12 years of continual

20:08:02 16 double digit. You're going to see something

20:08:06 17 peaking at a sustained period where you're

20:08:06 18 going to have some double digit years. So

20:08:12 19 there will be a point in the program where you

20:08:14 20 will have annual increases of 10 to 12 percent,

20:08:16 21 but not every year.

20:08:18 22 MR. CZMOLA: For how long?

20:08:18 23 MR. BORNEMAN: Well, this is,

20:08:20 24 again, to finance that first 2 billion dollars

20:08:22 25 depends on the borrowings, how many different

1 BORNEMAN, P. E. - CZMOLA - SCOTT WILLIAMS
20:08:26 2 borrowings. You're not going to borrow all the
20:08:26 3 money upfront. That is being worked out as
20:08:30 4 part of the plan.

20:08:30 5 What we want to say is in this
20:08:32 6 region double digits is an alarming factor and
20:08:36 7 we wanted to share that with you. We're not --
20:08:38 8 we're trying to be upfront about it.

20:08:40 9 MR. CZMOLA: Okay. Now, the
20:08:42 10 figures you're giving what the current cost is,
20:08:46 11 I'm in Penn Hills and I'm paying more right now
20:08:48 12 than what you're saying we're going to be
20:08:50 13 paying in 14 years. I'm already paying more
20:08:54 14 than that.

20:08:56 15 MR. BORNEMAN: As I said, it
20:08:58 16 varies and I said something over \$600 a year
20:09:00 17 today. If you're higher than that, I will
20:09:04 18 yield to my colleague who is a resident of Penn
20:09:04 19 Hills.

20:09:04 20 MS. SCOTT WILLIAMS: Who is a
20:09:06 21 resident of Penn Hills with a 12-year-old child
20:09:08 22 who just loves to open the tap and let it run.
20:09:10 23 Yes. It could be well over 600 right now, but
20:09:12 24 on average, it's --

20:09:16 25 MR. CZMOLA: It doesn't say

1 CZMOLA - SCOTT WILLIAMS - BORNEMAN, P. E.

20:09:18 2 that on there. It just says as a result total
20:09:18 3 wastewater cost across the area vary from 300
20:09:22 4 to 600 per year. Well, I'm at about 850 right
20:09:26 5 now. And if it quadruples, I'm going to be at
20:09:30 6 3400 in 14 years.

20:09:32 7 MS. SCOTT WILLIAMS: Again, it
20:09:32 8 depends on what your water consumption is.

20:09:36 9 MR. CZMOLA: Well, I know. I
20:09:40 10 have a family of four and that's what we pay
20:09:40 11 for the water that we use. And we're very
20:09:42 12 careful. We don't waste our water. I think
20:09:44 13 your costs are way too low.

20:09:46 14 MR. BORNEMAN: Well, I wanted
20:09:48 15 to say one thing where there was a recent
20:09:48 16 article where a Penn Hills engineer said that
20:09:50 17 some of the things that you are paying for now
20:09:52 18 will go a long way towards reducing your future
20:09:56 19 global improvement.

20:09:56 20 So, as I said, until your
20:10:00 21 municipality refines what their costs are going
20:10:02 22 forward and then we start giving you specific
20:10:04 23 numbers for Penn Hills, we're trying to just
20:10:06 24 average this out amongst the 83 communities.

20:10:10 25 I'm not dismissing what you're

1 BORNEMAN, P.E. - CZMOLA

20: 10: 10 2 saying. We can look closer into the figures
20: 10: 14 3 that are in the report when Penn Hills puts
20: 10: 16 4 forth their plan. I recall your engineer in
20: 10: 16 5 the local paper said a lot of your improvements
20: 10: 18 6 that you are facing a current burden under will
20: 10: 22 7 go a long way that you won't have to spend as
20: 10: 22 8 much of that. Because that 500 million
20: 10: 26 9 dollars, there might not be that much that's
20: 10: 26 10 going to be spent in Penn Hills. But we're
20: 10: 28 11 averaging that 500 million now across the
20: 10: 32 12 board.

20: 10: 32 13 MR. CZMOLA: Well, I can say
20: 10: 32 14 that's the numbers you listed.

20: 10: 32 15 MR. BORNEMAN: I understand.

20: 10: 34 16 MR. CZMOLA: Using your
20: 10: 34 17 numbers, I'm going to be paying \$3400 in 14
20: 10: 40 18 years.

20: 10: 40 19 MR. BORNEMAN: We're trying to
20: 10: 40 20 say that I think you need to pay close
20: 10: 42 21 attention to what Penn Hills develops in the
20: 10: 44 22 next nine months and they should have more
20: 10: 48 23 accurate information for you than we presented
20: 10: 50 24 tonight.

20: 10: 52 25 MR. CZMOLA: So it could be

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20: 10: 52 2 more. It could be less.

20: 10: 52 3 MR. BORNEMAN: Well, I think
20: 10: 54 4 you're on the high end. I'm not saying you
20: 10: 56 5 won't still be on the high end, but I'm not
20: 10: 58 6 agreeing with what your forecast is.

20: 11: 00 7 MR. CZMOLA: Okay. That was
20: 11: 02 8 my first comment. If you'll allow me, I'll be
20: 11: 06 9 quick. There's contributions of sewage from
20: 11: 08 10 all sorts of sources. And you're only
20: 11: 10 11 addressing one part of it. You're not doing
20: 11: 12 12 anything about the water that comes in from
20: 11: 14 13 upstream. That's still going to be just as bad
20: 11: 18 14 as it was before; right?

20: 11: 18 15 MR. BORNEMAN: Well, all the
20: 11: 20 16 other wastewater providers are having to make
20: 11: 22 17 improvements, too. There's issues with mining.
20: 11: 24 18 There's issues with down the road with
20: 11: 26 19 agriculture. EPA tries to establish the
20: 11: 28 20 different industries and then they try to
20: 11: 30 21 create separate programs for each one of them.
20: 11: 32 22 And this program outlines what we're required
20: 11: 36 23 to do.

20: 11: 36 24 McKeesport, as I mentioned earlier,
20: 11: 38 25 they just finished a Consent Decree where they

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20: 11: 40 2 let the contractors expand their plan, make
20: 11: 44 3 improvements in 11 communities that they serve.
20: 11: 46 4 Every part -- Uniontown's going through
20: 11: 48 5 something. So all along the upstream rivers
20: 11: 48 6 theoretically DEP and EPA are addressing those
20: 11: 54 7 pollution sources as well. Theoretically
20: 11: 56 8 agriculture is supposed to address a lot of the
20: 12: 00 9 pesticides and things, the fertilizers, that
20: 12: 02 10 drain into the rivers. Every source of
20: 12: 04 11 pollution is regulated by EPA. And
20: 12: 08 12 theoretically everybody is supposed to do their
20: 12: 12 13 part.

20: 12: 12 14 MR. CZMOLA: Well, EPA is
20: 12: 12 15 hitting the big city centers. Upstream like
20: 12: 16 16 going up the Allegheny there are no big cities.
20: 12: 18 17 They're not going to bother them for --

20: 12: 22 18 MR. BORNEMAN: Well, the EPA
20: 12: 22 19 doesn't have the presence in the smaller towns,
20: 12: 24 20 but the State does. The program we're under is
20: 12: 26 21 delegated to the DEP to administer. So a lot
20: 12: 28 22 of the smaller communities like Butler, they
20: 12: 30 23 are under orders with the State. The
20: 12: 34 24 communities are under orders by the State. But
20: 12: 34 25 you're right, big cities EPA likes to go after

1 BORNEMAN, P. E. - CZMOLA - SCOTT WILLIAMS

20: 12: 40 2 directly.

20: 12: 40 3 MR. CZMOLA: So what's coming
20: 12: 40 4 to us is not going to change. We still have
20: 12: 44 5 that pollution.

20: 12: 44 6 MR. BORNEMAN: No. I said
20: 12: 46 7 that all those other sources are also under
20: 12: 48 8 some level of compliance that, as I said,
20: 12: 52 9 McKeesport's got a program. A lot of these
20: 12: 54 10 other dischargers are all required to --

20: 12: 56 11 MR. CZMOLA: McKeesport is
20: 12: 56 12 downstream. I'm talking about upstream.

20: 13: 00 13 MR. BORNEMAN: It is upstream.
20: 13: 02 14 It's where the Youghiogheny comes in. It's
20: 13: 06 15 upstream of Braddock.

20: 13: 08 16 MS. SCOTT WILLIAMS: What Dan
20: 13: 08 17 is telling you is that Pennsylvania Department
20: 13: 10 18 of Environmental Protection is responsible for
20: 13: 14 19 placing all of those smaller entities within
20: 13: 16 20 the State under some type of --

20: 13: 18 21 MR. CZMOLA: But, those are
20: 13: 18 22 the old regulations. What we're talking about
20: 13: 22 23 here are the new regulations.

20: 13: 22 24 MR. BORNEMAN: No. What I'm
20: 13: 24 25 saying is McKeesport's order was under the new

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20: 13: 26 2 regulations. I'm also saying downstream,
20: 13: 28 3 Cincinnati goes through this, Wheeling, Beaver,
20: 13: 32 4 all those other --

20: 13: 32 5 MR. CZMOLA: I'm talking about
20: 13: 34 6 upstream, what flows into our area.

20: 13: 36 7 MR. BORNEMAN: I understand.

20: 13: 38 8 MR. CZMOLA: Just look at all
20: 13: 46 9 the cows, the horses, the deer, they crap in
20: 13: 50 10 the woods. Nobody controls that. How much is
20: 13: 52 11 our pollution? And when it rains, all that
20: 13: 54 12 runs into the river. So how much of that is
20: 13: 56 13 going to get improved by this? None.

20: 14: 00 14 MR. BORNEMAN: Well, that's
20: 14: 00 15 the proper -- EPA tends to go over industries
20: 14: 02 16 that have pipes that they can identify, locate,
20: 14: 04 17 quantify, and create engineering solutions.
20: 14: 10 18 Those are called non point sources, what you're
20: 14: 10 19 talking about.

20: 14: 10 20 The Chesapeake. The middle of our
20: 14: 12 21 State is mandated to clean up the Chesapeake.
20: 14: 12 22 Two-thirds of the State drains towards the
20: 14: 18 23 Chesapeake. You don't think about it, but
20: 14: 20 24 Wilkes-Barre/Scranton drains towards the
20: 14: 22 25 Chesapeake and the Susquehanna. And two-thirds

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20: 14: 24 2 of our State are under ever a higher level of
20: 14: 26 3 program to eliminate the degradation of the
20: 14: 30 4 Chesapeake. And then they learned bird
20: 14: 30 5 droppings are contributing. How are they going
20: 14: 32 6 to regulate that, too? I'm agreeing with you
20: 14: 36 7 there are other sources of pollution.

20: 14: 38 8 MR. CZMOLA: But that's not
20: 14: 40 9 going to change any. So how much improvement
20: 14: 42 10 are we really going to get spending all this
20: 14: 44 11 money?

20: 14: 46 12 MR. BORNEMAN: Well, we are
20: 14: 48 13 under this Consent Decree where the EPA
20: 14: 50 14 mandated that we had to improve the level of
20: 14: 52 15 controls on these untreated overflows.

20: 14: 54 16 MR. CZMOLA: Well, I question
20: 14: 56 17 how vigorously you argued with the EPA.

20: 15: 00 18 MS. SCOTT WILLIAMS: I take
20: 15: 02 19 great exception to that, great exception. We
20: 15: 04 20 argued literally from 1997 to 2000 when they
20: 15: 10 21 brought us a Consent Decree. Then we argued
20: 15: 14 22 for seven years negotiating a Consent Decree.

20: 15: 18 23 I tell people my son was 4 months
20: 15: 22 24 old when I was handed the first Consent Decree.
20: 15: 24 25 The day I signed it was his 7th birthday. We

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20: 15: 28 2 were very, very, very aggressive in our
20: 15: 32 3 approach.

20: 15: 32 4 MR. BORNEMAN: The policy was
20: 15: 34 5 adopted in 1994. They created their guidance
20: 15: 36 6 documents like 1995, 1997. We hit the ground
20: 15: 42 7 running trying to comply with this so that we
20: 15: 44 8 could maintain growth in our region. These are
20: 15: 46 9 new regulations, but we're not the only city in
20: 15: 48 10 America that has the same sentiments that you
20: 15: 50 11 have. There are other cities that spend way
20: 15: 52 12 more money that are still not done and this
20: 15: 54 13 whole financial burden is becoming the focus
20: 15: 58 14 nationwide.

20: 15: 58 15 MR. CZMOLA: And do you
20: 15: 58 16 realize there's going to be people who can't
20: 15: 58 17 afford to use water, so they're going to be
20: 16: 02 18 doing things that are even more dangerous to
20: 16: 04 19 themselves? Not flushing toilets, not taking
20: 16: 06 20 baths as often, et cetera, et cetera. What's
20: 16: 10 21 the cost of that? There's people on my street
20: 16: 10 22 who already cannot afford their water.

20: 16: 10 23 MR. BORNEMAN: You make a good
20: 16: 18 24 point about the quality of life and your
20: 16: 20 25 testimony is being recorded. These are the

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20: 16: 22 2 types of comments that need to be brought forth
20: 16: 26 3 to the agencies which will be part of what we
20: 16: 26 4 submit to the agency.

20: 16: 28 5 MR. CZMOLA: Just one last
20: 16: 30 6 comment. The lady from the Nine Mile Creek
20: 16: 36 7 Watershed, some of these green initiatives --
20: 16: 42 8 I'm telling you -- I'm an engineer. I design
20: 16: 42 9 systems -- those things can capture at most 1
20: 16: 48 10 percent of the water runoff from a house. Like
20: 16: 50 11 a rain barrel. It accomplishes nothing. It's
20: 16: 56 12 just -- I don't know why people do it. Maybe
20: 17: 00 13 they don't understand, but if you had a
20: 17: 04 14 rainstorm, it would take 100 barrels to catch
20: 17: 06 15 the water from your roof.

20: 17: 12 16 These rain gardens, it came from --
20: 17: 14 17 all these ideas came from California. That's
20: 17: 16 18 where all this starts. In California the soil
20: 17: 20 19 is sandy. So you build a rain garden. The
20: 17: 22 20 water seeps into the ground. Then we adopt
20: 17: 26 21 those concepts here and they don't apply.

20: 17: 30 22 Our soils are clay and we get almost
20: 17: 34 23 no infiltration. So you build this rain
20: 17: 38 24 garden. The water is going to come in and it's
20: 17: 38 25 going to go straight out. You're going to get

1 CZMOLA - BORNEMAN, P. E.

20: 17: 42 2 maybe a couple percent seeping in the ground.

20: 17: 46 3 And 98 percent of it --

20: 17: 48 4 And I've heard people mention that
20: 17: 48 5 it could have caused those people to drown a
20: 17: 52 6 few years ago, that this would have prevented
20: 17: 54 7 it. It's nonsense. You wouldn't even have
20: 17: 56 8 been able to measure the difference in the
20: 17: 58 9 water level. If somebody feels good putting a
20: 18: 02 10 rain barrel by their house, great, but it
20: 18: 04 11 doesn't do a damn bit of good.

20: 18: 06 12 MR. BORNEMAN: It varies. And
20: 18: 06 13 I'm not trying to address your comment
20: 18: 08 14 directly, but in general it varies on the part
20: 18: 10 15 of the country, the climate, the amount of
20: 18: 12 16 rainfall you get.

20: 18: 12 17 A lot of this started in the great
20: 18: 16 18 northwest where they get a nice steady rain all
20: 18: 18 19 the time. Portland, Oregon has a big program.
20: 18: 20 20 A lot of water conservation groups like the Red
20: 18: 24 21 Barrel Concept to save on the water consumption
20: 18: 28 22 if it's a factor in their community.

20: 18: 30 23 As we said earlier, in arid
20: 18: 32 24 communities this isn't even a topic. There's
20: 18: 34 25 states like Colorado that I think they don't

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20: 18: 36 2 want you collecting the stormwater because it's
20: 18: 38 3 an asset to their region because they actually
20: 18: 40 4 make money off the Colorado River. They want
20: 18: 42 5 it to run towards the river so that that water
20: 18: 46 6 is then sold downstream in other states. It
20: 18: 48 7 varies by location and locally there are some
20: 18: 50 8 suitable applications for it. It's just --

20: 18: 54 9 I grew up in Pittsburgh, city
20: 18: 56 10 proper. We always think we have ten more
20: 19: 00 11 years. This whole green initiative has merit;
20: 19: 00 12 however, with our deadlines and their program,
20: 19: 02 13 how long is it going to take and the funding
20: 19: 06 14 required, we're not at the same point to
20: 19: 08 15 consider it very useful right now. But it has
20: 19: 12 16 some potential. It may not be everywhere
20: 19: 14 17 because in a public right of way the community
20: 19: 16 18 has to develop it. It could be under handicap
20: 19: 20 19 ramps or street scape programs or in the parks,
20: 19: 22 20 the playgrounds or the school playgrounds.

20: 19: 26 21 On a private sector it's a very
20: 19: 28 22 delicate issue because of our topography you
20: 19: 28 23 got to make sure if you disconnect that
20: 19: 30 24 stormwater from the sewer, you better have a
20: 19: 34 25 place for it to go because you can't just let

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20: 19: 34 2 it run onto your neighbor's property and cause
20: 19: 36 3 erosion and property damage. It's a very
20: 19: 38 4 complex issue here. But it has some merit.
20: 19: 42 5 We're not dismissing it. But I agree that it
20: 19: 46 6 is limited and it varies by what part of the
20: 19: 50 7 country you live in.

20: 19: 50 8 MR. CZMOLA: Well, I'm talking
20: 19: 52 9 about Pittsburgh.

20: 19: 52 10 MR. BORNEMAN: And I'm saying
20: 19: 56 11 it has some value in Pittsburgh. That's what
20: 19: 56 12 Brenda's point is and we have said
20: 20: 00 13 municipalities, some of them are seriously
20: 20: 02 14 considering it.

20: 20: 02 15 MR. CZMOLA: Well, it would be
20: 20: 04 16 a huge mistake, because it's wasting money. It
20: 20: 06 17 does nothing. And if the lady thinks that
20: 20: 10 18 people are going to move to Pittsburgh because
20: 20: 12 19 people have rain barrels, I doubt it.

20: 20: 16 20 MR. BORNEMAN: Lancaster,
20: 20: 18 21 Pennsylvania has a program. They're taking
20: 20: 20 22 alleyways and are trying to make them out of
20: 20: 24 23 porous pavement. They don't have a lot of
20: 20: 24 24 traffic loads. All they have to consider is
20: 20: 26 25 garbage trucks and busses. Some are using

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20: 20: 28 2 handicap ramp programs. They work it into
20: 20: 30 3 other programs they have, whether they're going
20: 20: 32 4 to rebuild their streetscapes, their handicaps
20: 20: 34 5 or vacant lots, urban redevelopment.

20: 20: 36 6 And we try to be aware of where
20: 20: 38 7 county economic development is adopting it or
20: 20: 40 8 City URA and we try to at least try to take
20: 20: 44 9 some credit for that. But I agree with you.
20: 20: 46 10 It's a difficult hill to climb here. I know
20: 20: 50 11 what you're saying. You don't believe it.

20: 20: 52 12 MR. CZMOLA: No, because if
20: 20: 54 13 you let water sink below a pavement, it's going
20: 20: 54 14 to freeze and it's going to break your
20: 20: 56 15 pavement. And the water can't go anywhere
20: 21: 00 16 because it's clay. It can't go anywhere.

20: 21: 02 17 MR. BORNEMAN: Well, a lot of
20: 21: 04 18 applications require an engineer subbase to
20: 21: 06 19 convey it. I understand. I understand your
20: 21: 08 20 point.

20: 21: 08 21 MS. SCOTT WILLIAMS: All
20: 21: 12 22 right. From the authority's perspective,
20: 21: 12 23 there's a place for green infrastructure. We
20: 21: 16 24 obviously have not incorporated green
20: 21: 20 25 infrastructure as many people would like into

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20: 21: 24 2 Wet Weather Plan, because it's not our -- we do
20: 21: 30 3 not have the ability to do that, but do we
20: 21: 32 4 accept that there's a place for it? Yes, we
20: 21: 36 5 do. On the municipal level. To whatever
20: 21: 40 6 extent that might be. If it's a teaspoon, if
20: 21: 42 7 it's a gizillion, million, trillion gallons, we
20: 21: 48 8 are going to submit this document to the
20: 21: 50 9 agencies in January. Once we submit it to
20: 21: 54 10 them, they have a full year to review it
20: 21: 58 11 because it is a massive very complex document.
20: 22: 02 12 During the course of that year review all of
20: 22: 06 13 our communities will submit their plans. They
20: 22: 10 14 will submit their plans in July of next year.
20: 22: 14 15 If the communities come again with green,
20: 22: 20 16 magenta, whatever color, that removes flow and
20: 22: 22 17 the agencies see that, I'm sure that we will be
20: 22: 26 18 modifying our plan as it exists today. Right
20: 22: 30 19 now that's the timeframe. That's the track
20: 22: 32 20 we're on.

20: 22: 34 21 As Dave indicated, we have a
20: 22: 36 22 requirement and an obligation for that plan to
20: 22: 40 23 go in in January. If it were to not, we would
20: 22: 42 24 be facing stipulated penalties. And I'm sure
20: 22: 46 25 nobody would appreciate that because stipulated

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20: 22: 50 2 penalties add up very, very quickly. And
20: 22: 52 3 that's money for absolutely nothing. We are
20: 22: 56 4 going to avoid that at all costs.

20: 23: 00 5 Brenda?

20: 23: 00 6 MR. BORNEMAN: Could I give
20: 23: 02 7 you a quick example. For example, the old
20: 23: 06 8 Civic Arena site is 28 acres. You know where
20: 23: 08 9 it's at, uptown area. Okay. Those pipes
20: 23: 10 10 actually drain towards by the Liberty Bridge,
20: 23: 14 11 old Panhandle Bridge that the T comes across or
20: 23: 16 12 they drain towards the cultural district;
20: 23: 18 13 however, right now it's temporarily paved for
20: 23: 24 14 temporary parking. So that's all runoff still
20: 23: 24 15 continuing the way it did before, but the
20: 23: 28 16 redevelopment agencies are mandated to
20: 23: 30 17 incorporate green into the redevelopment of
20: 23: 32 18 that site. They're challenged by city planning
20: 23: 36 19 to capture, develop a plan that could capture
20: 23: 38 20 somewhere between an inch, inch and a quarter
20: 23: 42 21 of rain on that site that that water wouldn't
20: 23: 44 22 run off towards us.

20: 23: 44 23 So if it is going to happen between
20: 23: 48 24 now and January, if the city adopts some plan
20: 23: 50 25 there and they share some numbers that say how

BORNEMAN, P.E. - SMITH

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20: 23: 52 2 much runoff will not be coming to ALCOSAN, then
20: 23: 56 3 we would consider that. That's just an
20: 23: 56 4 example. It typically develops through the
20: 24: 00 5 redevelopment of properties in our region
20: 24: 02 6 because we're pretty well developed already.
20: 24: 04 7 Those are an example of what would 28 acres
20: 24: 08 8 going green mean to this plan. We will see.

20: 24: 14 9 MS. SMITH: I just wanted to
20: 24: 14 10 make a few additional comments so that we
20: 24: 16 11 didn't leave people with any misconceptions.

20: 24: 20 12 First of all, New York City has an
20: 24: 22 13 aggressive plan to integrate green into their
20: 24: 26 14 plan. It's not 100 percent green. It's a
20: 24: 28 15 green and gray solution mixed, but they have an
20: 24: 30 16 inner agency partnership between Department of
20: 24: 34 17 Transportation, Department of Public Works, and
20: 24: 36 18 the Parks Department working closely together.
20: 24: 40 19 And they're not doing it through rain barrels.
20: 24: 42 20 They're doing it through engineered
20: 24: 44 21 streetscapes.

20: 24: 46 22 And they went in that direction
20: 24: 48 23 because they discovered through their research
20: 24: 50 24 and planning that they can save over a billion
20: 24: 54 25 dollars in their plan by doing that. So it is

1 SMITH - SCOTT WILLIAMS - BORNEMAN, P. E.

20: 24: 58 2 a real thing. It's not pie in the sky. And
20: 25: 00 3 they're implementing it right now. I've seen
20: 25: 02 4 some of the streetscapes that are already in
20: 25: 04 5 place and functioning and being monitored and
20: 25: 08 6 they know exactly how much water is being
20: 25: 10 7 captured by each of them that are already in
20: 25: 12 8 place.

20: 25: 14 9 Also, our organization through our
20: 25: 14 10 StormWorks program has built more than 25 rain
20: 25: 18 11 gardens over the last two years. And we are
20: 25: 22 12 also monitoring some of those. And we've gone
20: 25: 24 13 and checked on all of them. Some of them we
20: 25: 26 14 have actual monitoring equipment in. They do
20: 25: 30 15 infiltrate water within 24 hours, all of them.
20: 25: 34 16 So it can be done in this area. If it's built
20: 25: 36 17 properly, it does work. Thank you.

20: 25: 38 18 MS. SCOTT WILLIAMS: Thank
20: 25: 38 19 you, Brenda.

20: 25: 38 20 MR. BORNEMAN: And as Brenda
20: 25: 42 21 said, like Chicago has an alleys program.
20: 25: 44 22 Unlike us they have a transportation department
20: 25: 46 23 that has developed standards to redo their
20: 25: 50 24 alleys. Lancaster, PA. But you're talking
20: 25: 52 25 about municipal governments that control the

1 BORNEMAN, P.E. - SCOTT WILLIAMS

20: 25: 56 2 transportation and the sewer system. They're
20: 25: 56 3 all in one. ALCOSAN isn't that entity. That's
20: 26: 00 4 one of the handicaps.

20: 26: 00 5 As Arletta was trying to explain to
20: 26: 04 6 you, it's up to the municipalities to adopt
20: 26: 04 7 these new approaches as they redevelop these
20: 26: 06 8 new stormwater management practices as they
20: 26: 08 9 rebuild their alleys or as I said earlier
20: 26: 12 10 handicap or streetscapes or how they redo their
20: 26: 14 11 playgrounds. There's playgrounds in
20: 26: 16 12 Philadelphia that use a coarse pavement and
20: 26: 20 13 water absorbs into the ground. There's
20: 26: 20 14 concerns that when you do this approach, you
20: 26: 22 15 can't have stagnant water because, as you know,
20: 26: 24 16 we have concerns with mosquitos and other
20: 26: 28 17 potential illnesses caused by mosquitos. So
20: 26: 32 18 it's a delicate balance of how you design these
20: 26: 34 19 things. It can be designed to work. There is
20: 26: 36 20 a cost, but we are watching other cities. And
20: 26: 38 21 I believe the local communities are as well
20: 26: 42 22 trying to be more educated on these new
20: 26: 44 23 approaches. But we're not there right now
20: 26: 46 24 unfortunately.

20: 26: 46 25 MS. SCOTT WILLIAMS: And while

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20: 26: 52 2 we may not completely agree with the Three
20: 26: 54 3 Rivers Campaign right this moment, what their
20: 26: 56 4 current initiative is, we certainly respect
20: 27: 00 5 where they're going and the fact that they have
20: 27: 04 6 brought significant attention to this issue.
20: 27: 06 7 So thank you, Brenda, and the entire group.

20: 27: 10 8 MS. MUSIAL: My last thing.
20: 27: 14 9 Should we go to our municipality and ask them
20: 27: 16 10 to do a green plan whenever they present their
20: 27: 22 11 plan in July?

20: 27: 22 12 MS. SCOTT WILLIAMS: I think
20: 27: 24 13 you should go to your municipality and become
20: 27: 24 14 engaged with your --

20: 27: 28 15 MS. MUSIAL: Oh. I am
20: 27: 30 16 engaged. Believe me, I'm engaged. So I'm
20: 27: 32 17 asking should we all go to our municipality and
20: 27: 34 18 ask them to do a green plan?

20: 27: 36 19 MS. SCOTT WILLIAMS: If you
20: 27: 38 20 think that green would be the best approach for
20: 27: 40 21 your community, I think you should do whatever
20: 27: 42 22 you think is going to be best for your
20: 27: 44 23 community.

20: 27: 44 24 MS. MUSIAL: Well, you made a
20: 27: 48 25 comment that a lot of municipalities make a

1 MUSIAL - SCOTT WILLIAMS - VIETMEIER

20: 27: 48 2 green plan. Maybe that's what the EPA will
20: 27: 54 3 come back and say, to do a green plan.

20: 27: 56 4 MS. SCOTT WILLIAMS: Let me be
20: 27: 56 5 clear. If the municipalities come back and
20: 28: 00 6 tell us that they're going to send a lesser
20: 28: 04 7 amount of flow to us to catch and treat,
20: 28: 06 8 regardless of whether that's green or not, we
20: 28: 10 9 may have the opportunity to modify our plan.

20: 28: 14 10 So from my perspective if you go
20: 28: 16 11 back to your municipality and you encourage
20: 28: 18 12 them to look at initiatives that are going to
20: 28: 22 13 get that flow up in the first place, I think
20: 28: 24 14 that would be fantastic.

20: 28: 28 15 MS. MUSIAL: Thank you.

20: 28: 28 16 MS. SCOTT WILLIAMS: Thank
20: 28: 30 17 you. Okay. All right. Okay. We have another
20: 28: 36 18 question or comment, please. Tell us who you
20: 28: 36 19 are.

20: 28: 42 20 MS. VIETMEIER: My name is Fay
20: 28: 44 21 Vietmeier. I live in Penn Hills serviced by
20: 28: 52 22 Penn Joint Water Authority. And I apologize,
20: 28: 56 23 first of all, for being late because I was
20: 28: 58 24 rushing to get here and locked myself out of my
20: 29: 00 25 house and out of my car and I just had to pay

1 VIETMEIER - SCOTT WILLIAMS

20: 29: 04 2 \$100 to get into my car so I could come here.

20: 29: 10 3 MS. SCOTT WILLIAMS: And you
20: 29: 10 4 still came.

20: 29: 10 5 (Applause.)

20: 29: 10 6 MS. SCOTT WILLIAMS: Did you
20: 29: 10 7 come to punch me in the eye?

20: 29: 20 8 MS. VIETMEIER: No, but
20: 29: 20 9 talking about being engaged, I'm like
20: 29: 24 10 astonished at the lack of knowledge or
20: 29: 28 11 understanding that's flowing out into the 83
20: 29: 32 12 communities that's going to be affected
20: 29: 34 13 financially by this plan that was imposed. I
20: 29: 38 14 myself am paying almost \$1,000 a year for water
20: 29: 42 15 and sewage. And I am an unemployed person, 1
20: 29: 50 16 in 6, the 1 in 6 who have fallen into poverty.
20: 29: 54 17 I'm one of those people no longer counted, but
20: 29: 56 18 trying to find work and I can only say for
20: 30: 00 19 almost two years what a struggle it has been
20: 30: 04 20 for me personally. But the fact that --

20: 30: 08 21 And actually I found out about this
20: 30: 10 22 because I am interviewing with a company who's
20: 30: 14 23 going to be involved with this work. So that's
20: 30: 16 24 what made me last week spend many, many hours
20: 30: 20 25 researching this. And that's what prompted me

VIETMEIER - SCOTT WILLIAMS

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20: 30: 24 2 to come here. But many people have no idea
20: 30: 28 3 that -- I'm just asking family and friends, do
20: 30: 30 4 you know about this? And I'm just astonished
20: 30: 32 5 how many people do not know what's coming down
20: 30: 34 6 the pike for them.

20: 30: 38 7 To think that for myself personally,
20: 30: 40 8 if I'm paying \$1,000 a year, that that's going
20: 30: 42 9 to go to 2,000 or how much more, I don't know.
20: 30: 46 10 This infrastructure -- which I'm not saying
20: 30: 50 11 it's not needed because I know that some of
20: 30: 50 12 this work is needed -- where are the dollars
20: 30: 56 13 federally set aside for this type of work? Why
20: 31: 00 14 is this falling 100 percent to the users within
20: 31: 04 15 these municipalities and the people that are
20: 31: 08 16 being serviced by ALCOSAN? Where are the set
20: 31: 12 17 aside federal dollars? Why aren't those coming
20: 31: 16 18 in to also help with this work? That's my
20: 31: 18 19 question.

20: 31: 18 20 MS. SCOTT WILLIAMS: This is
20: 31: 20 21 the epitome of an unfunded mandate mandated by
20: 31: 24 22 the Federal government no funding allocated for
20: 31: 28 23 it.

20: 31: 30 24 MS. VIETMEIER: This is no
20: 31: 30 25 different than repairing a bridge that needs to

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20: 31: 32 2 be repaired in my opinion. It's monies that
20: 31: 36 3 should be -- where is the stewardship I guess?

20: 31: 40 4 Again, because I realize in this
20: 31: 42 5 moment in history in which we live how much
20: 31: 46 6 waste that there is because it's not a lack of
20: 31: 50 7 dollars. It's a lack of vigilance as to how
20: 31: 52 8 those dollars are spent. That's my personal
20: 31: 54 9 opinion.

20: 31: 56 10 But I see these agencies, they're
20: 31: 58 11 supposed to be stewards over the tax dollars
20: 32: 02 12 that are accumulated. Work like this should be
20: 32: 06 13 set aside to be done, but it's not. That
20: 32: 08 14 money's going for parties where people are
20: 32: 12 15 waving balloons or whatever they're doing with
20: 32: 14 16 our federal dollars. I don't know. I can just
20: 32: 18 17 say from a taxpayers's perspective that the
20: 32: 24 18 waste of our money is -- I don't even have
20: 32: 28 19 adjectives. I'm without words to even say.
20: 32: 30 20 That's how upsetting that it is.

20: 32: 32 21 And I realize that this is just one
20: 32: 34 22 issue, but it's going to come to rest on the
20: 32: 36 23 people that are serviced in this community by
20: 32: 40 24 ALCOSAN. And we have no say so about it.
20: 32: 44 25 That's what -- I just really don't understand

1 BORNEMAN, P. E.

20: 32: 46 2 that.

20: 32: 48 3 MR. BORNEMAN: Well, I hate to
20: 32: 48 4 really tell you the history of this program,
20: 32: 50 5 but originally when it was created there was
20: 32: 54 6 federal money. There was a construction grants
20: 32: 58 7 program in the 70s through the early 80s and
20: 33: 02 8 the federal government decided that they
20: 33: 04 9 started to realize once they understood what
20: 33: 06 10 the burden of these types of infrastructure
20: 33: 08 11 improvements were to clean up the wastewater
20: 33: 12 12 industry, it became such a significant number
20: 33: 14 13 and they actually learning the hard way and
20: 33: 16 14 they actually made changes to Clean Water Act
20: 33: 22 15 Amendments in the 80s to turn it over to a
20: 33: 24 16 State revolving loan program. So instead of
20: 33: 28 17 giving like initially 75 cents on the dollar
20: 33: 30 18 for these types of improvements, they weaned it
20: 33: 32 19 out by reducing the amount of money allocated
20: 33: 36 20 and they then converted into a loan program.
20: 33: 40 21 Have you ever heard of PENNVEST? That's how
20: 33: 40 22 PENNVEST was formed in Pennsylvania.

20: 33: 42 23 So over time although they've
20: 33: 44 24 learned the gap of what's needed to do these
20: 33: 48 25 things has grown, they have not -- it's been a

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20: 33: 50 2 flat funding source and it went from a grant
20: 33: 54 3 program that was prioritized by each state
20: 33: 58 4 where the money should go to a loan program.
20: 34: 00 5 And, unfortunately, the regulations still
20: 34: 02 6 stayed there, but they never maintained the
20: 34: 06 7 funding side of it.

20: 34: 06 8 And that's my understanding of the
20: 34: 08 9 history of these mandates. And it's always
20: 34: 12 10 felt like we're a utility versus a road or a
20: 34: 16 11 bridge. The whole transportation and mass
20: 34: 18 12 transit is a whole different story.

20: 34: 20 13 And I understand your sentiments
20: 34: 24 14 about it. I was just trying to tell you what I
20: 34: 24 15 knew about the history of this program, that
20: 34: 28 16 originally there was some funding intended, but
20: 34: 28 17 it never sustained itself. But the regulations
20: 34: 32 18 stayed and these mandates continue. And the
20: 34: 36 19 costs have grown. We're participating in
20: 34: 38 20 National Associate Clean Water Agencies. They
20: 34: 40 21 have reports of how much this gap and this need
20: 34: 42 22 for some infrastructure funding is needed in
20: 34: 46 23 cities like ours.

20: 34: 48 24 MS. VIETMEIER: So the cost
20: 34: 50 25 from my reading or my understanding is that

1 VIETMEIER - SCOTT WILLIAMS

20: 34: 52 2 between 2.8 billion to 3.5 billion, that
20: 34: 56 3 there's two plans floating out there as to
20: 35: 00 4 which one it's going to be, that that 100
20: 35: 02 5 percent comes back to be paid for by the people
20: 35: 04 6 who are paying for water and sewage in these 83
20: 35: 08 7 entities, is that correct, with no State or
20: 35: 12 8 federal monies like coming towards this at all?

20: 35: 16 9 MS. SCOTT WILLIAMS: The two
20: 35: 16 10 plans are a 3.6 billion dollar plan which
20: 35: 20 11 provides for full compliance. And there is a 2
20: 35: 24 12 billion dollar plan that is partial compliance.

20: 35: 28 13 MS. VIETMEIER: I thought it
20: 35: 30 14 was 2.8. It doesn't matter.

20: 35: 30 15 MS. SCOTT WILLIAMS: 2.8 is
20: 35: 32 16 the number that's projected into future
20: 35: 34 17 dollars. But right now the comparison would be
20: 35: 36 18 between the 2 billion and 3.6 billion.

20: 35: 40 19 MS. VIETMEIER: And I've read
20: 35: 42 20 somewhere that it could even be 14 billion
20: 35: 42 21 dollars.

20: 35: 44 22 MS. SCOTT WILLIAMS: There
20: 35: 46 23 have been numbers floating around for many
20: 35: 48 24 years anywhere from 3 billion to 10 billion.
20: 35: 52 25 Part of the presentation Dave showed there, if

1 SCOTT WILLIAMS - VIETMEIER

20: 35: 54 2 we did everything for complete and total
20: 35: 58 3 elimination of overflow it would be 10 billion.

20: 36: 02 4 MS. VIETMEIER: And, again, I
20: 36: 02 5 just feel that it is an un -- it's
20: 36: 08 6 irresponsible to place 100 percent of that
20: 36: 12 7 burden onto people, because I'm thinking of
20: 36: 16 8 people who are senior citizens, people who have
20: 36: 18 9 very constrained incomes that if they're
20: 36: 22 10 struggling to pay their taxes, how are they
20: 36: 24 11 going to be able to pay something that could
20: 36: 26 12 actually be even more than their taxes are
20: 36: 28 13 based on the dollars that are coming out here?
20: 36: 32 14 And why aren't more people aware of the
20: 36: 34 15 problem? I guess that's another question that
20: 36: 36 16 I have.

20: 36: 38 17 MS. SCOTT WILLIAMS: Two
20: 36: 38 18 things. Yes. Once again, there's no pot of
20: 36: 44 19 money allocated for these issues. There is
20: 36: 48 20 always the potential for some level of funding
20: 36: 50 21 to be applied. Probably in limited duration.
20: 36: 54 22 If you think of stimulus funding, nobody would
20: 36: 58 23 have anticipated that that was going to be
20: 37: 00 24 available. Will it take care of the entire
20: 37: 02 25 need? No. But hopefully there will be some

1 SCOTT WILLIAMS - VIETMEIER

20: 37: 06 2 initiatives of that nature going forward.

20: 37: 10 3 Why don't more people know? I bang
20: 37: 14 4 my head against the wall. Again, we've been
20: 37: 16 5 talking about this since 1999 in every public
20: 37: 26 6 format there is. When I used television
20: 37: 30 7 commercials, I got criticized for spending
20: 37: 32 8 money. Help me get to people.

20: 37: 38 9 And, unfortunately, even when we do
20: 37: 40 10 reach people, until that bill shows up and that
20: 37: 44 11 bill is significantly higher than what they've
20: 37: 46 12 seen, people are much more comfortable paying
20: 37: 50 13 twice as much to get five more cable channels.
20: 37: 54 14 I don't know what to do about it.

20: 37: 56 15 MS. VIETMEIER: Well, the
20: 37: 56 16 thought that occurs to me is why enclosed in
20: 38: 02 17 your current bill for your water and sewage,
20: 38: 04 18 why isn't this notice coming to the people that
20: 38: 06 19 are getting the bills? That would seem like a
20: 38: 10 20 common sense thing to do. It's newsworthy.
20: 38: 12 21 You shouldn't have to pay to have the news of
20: 38: 16 22 what this is sheared through the proper
20: 38: 20 23 networks.

20: 38: 22 24 MS. SCOTT WILLIAMS: We have
20: 38: 22 25 done that.

1 VIETMEIER - BORNEMAN, P. E.

20: 38: 24 2 MS. VIETMEIER: And

20: 38: 26 3 collaboratively why -- if you have a plan that
20: 38: 28 4 has to be submitted by January and then these
20: 38: 34 5 entities, municipalities or whatever have to
20: 38: 36 6 come back or are coming back in July if they
20: 38: 38 7 want the inclusion of some green initiatives,
20: 38: 40 8 why wasn't there a larger collaboration to
20: 38: 46 9 begin with? Since it's been such a long
20: 38: 48 10 process, years and years, why wasn't it more
20: 38: 52 11 thoughtful or planned for?

20: 38: 54 12 MR. BORNEMAN: Well, first of
20: 38: 54 13 all, this issue came up a long time ago, 12/15
20: 38: 58 14 years. This has been in the newspapers
20: 38: 58 15 periodically, but just to answer your question,
20: 39: 04 16 when the Consent Decree was lodged, we broke
20: 39: 06 17 our study area into seven planning basins. One
20: 39: 06 18 was Turtle Creek Thompson area up here.
20: 39: 14 19 Another one was Upper Mon. We created planning
20: 39: 14 20 committees of all the municipal officials or
20: 39: 18 21 engineers or managers. So it's been a process
20: 39: 20 22 every three months.

20: 39: 20 23 We created special committees that
20: 39: 22 24 brought in academia, municipal officials,
20: 39: 26 25 county officials. They met every three months

1 BORNEMAN, P.E. - VIETMEIER - SCOTT WILLIAMS
20: 39: 28 2 for the last four years. We have shared this
20: 39: 30 3 information as the story unfolds and how we
20: 39: 32 4 develop the cost and the alternatives. It's
20: 39: 34 5 been a work in progress. We've had annual
20: 39: 36 6 meetings roughly every October/November in
20: 39: 40 7 forums like this. It has been out there.

20: 39: 42 8 The problem we have is a lot of
20: 39: 44 9 people are so inundated with whether it's us,
20: 39: 48 10 whether it's the Port Authority, whether it's
20: 39: 50 11 PennDOT, whether it's the Turnpike Commission,
20: 39: 52 12 whether it's other issues that we're having
20: 39: 56 13 these -- this region has been challenged
20: 40: 00 14 economically. I don't know how much they pay
20: 40: 00 15 attention unless it shows up in their bill.
20: 40: 02 16 And we have some of the best --

20: 40: 06 17 MS. VIETMEIER: Why wasn't the
20: 40: 06 18 price included in the bills?

20: 40: 08 19 MS. SCOTT WILLIAMS: This
20: 40: 08 20 information has been included in bills over
20: 40: 10 21 many years.

20: 40: 12 22 MS. VIETMEIER: It was never
20: 40: 12 23 included in any bill I ever received.

20: 40: 16 24 MS. SCOTT WILLIAMS: Now, at
20: 40: 16 25 some point your municipality --

1 ARNOLD - VIETMEIER - SCOTT WILLIAMS - BORNEMAN, P. E.

20: 40: 16 2 MR. ARNOLD: It's been in
20: 40: 16 3 mine.

20: 40: 16 4 MS. VIETMEIER: It has?

20: 40: 22 5 MR. ARNOLD: Yes, but I'm not
20: 40: 22 6 from your area.

20: 40: 22 7 MS. SCOTT WILLIAMS: Once
20: 40: 26 8 again, he is speaking to the issue at some
20: 40: 28 9 point your municipality became completely
20: 40: 30 10 responsible for what goes into your bill and
20: 40: 34 11 what does not. If they've included that
20: 40: 36 12 information, that's their choice.

20: 40: 42 13 MR. BORNEMAN: The forums of
20: 40: 44 14 websites, our website was created three or four
20: 40: 48 15 years ago by the Consent Decree. We've tried
20: 40: 50 16 to educate municipalities. There have been
20: 40: 52 17 other efforts to educate. If you don't go to
20: 40: 56 18 those sites, you're not aware.

20: 40: 58 19 The other point I just want to make,
20: 41: 00 20 we were talking about the federal funding, the
20: 41: 02 21 State does have some programs under PENNVEST.
20: 41: 06 22 Again, a lot of it is under these financial
20: 41: 06 23 burden formulas.

20: 41: 08 24 Municipalities when they're
20: 41: 12 25 developing their plans and their costs, they

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20: 41: 14 2 may have some fortune to get some grant money
20: 41: 16 3 for their local improvements. We're not
20: 41: 18 4 forecasting any type of grant money for the
20: 41: 20 5 ALCOSAN improvements, but as the needs vary by
20: 41: 24 6 municipality, they may be able to make a case
20: 41: 26 7 with PENNVEST.

20: 41: 28 8 McKeesport I think got 40 million
20: 41: 30 9 dollars for all the program they have. Half of
20: 41: 32 10 their money they got was grant from PENNVEST,
20: 41: 34 11 but, again, I think that area may economically
20: 41: 38 12 need it. So I'm not dismissing the State may
20: 41: 42 13 be able to help some of the poorer communities
20: 41: 44 14 out when they try to get financing for their
20: 41: 44 15 improvements.

20: 41: 48 16 ALCOSAN's rate itself is still
20: 41: 50 17 relatively low that we've not been so
20: 41: 52 18 fortunate. The best we can do is a loan. We
20: 41: 54 19 can't seem to be eligible for grant money from
20: 41: 56 20 the State.

20: 41: 58 21 MS. VIETMEIER: But it has
20: 41: 58 22 been sought? ALCOSAN has sought grant money
20: 42: 00 23 or --

20: 42: 02 24 MR. BORNEMAN: The last round
20: 42: 04 25 of stimulus money, we applied for about 12

1 BORNEMAN, P. E. - SCOTT WILLIAMS - VIETMEIER
20: 42: 06 2 millions dollars. It was all loan. They look
20: 42: 08 3 at our rate. They don't include the municipal
20: 42: 10 4 rate. They just look at the ALCOSAN rate. So
20: 42: 12 5 your total cost is our rate plus your local
20: 42: 16 6 cost. And that is what they would look at if
20: 42: 18 7 the municipalities applied for financing. They
20: 42: 22 8 would look at both the local cost and the
20: 42: 24 9 ALCOSAN cost; whereas, they only look at our
20: 42: 26 10 ALCOSAN cost.

20: 42: 26 11 MS. SCOTT WILLIAMS: And at
20: 42: 28 12 the same time understanding that that stimulus
20: 42: 30 13 funding was meant to do just that, stimulate
20: 42: 34 14 the economy by being shovel ready actually
20: 42: 36 15 ready-to-go projects. You can see how far we
20: 42: 40 16 are away from the large projects associated
20: 42: 42 17 with this. So when Dave says we've applied for
20: 42: 46 18 12 million, we applied for what we were
20: 42: 48 19 eligible for at that point in time. That's why
20: 42: 50 20 we are hoping --

20: 42: 50 21 MS. VIETMEIER: Which is like
20: 42: 50 22 a drop in the bucket --

20: 42: 54 23 MR. BORNEMAN: Well, that's
20: 42: 54 24 all we had ready at the time.

20: 42: 54 25 MS. SCOTT WILLIAMS: That's

1 BORNEMAN, P.E. - SCOTT WILLIAMS - VIETMEIER

20: 42: 56 2 all that was eligible.

20: 42: 58 3 MR. BORNEMAN: That's all we
20: 42: 58 4 had ready. We had to commit to getting it
20: 43: 00 5 built within a year. That's all we had at that
20: 43: 00 6 time. But I encourage you to voice your
20: 43: 02 7 opinions to your State legislatures, your
20: 43: 06 8 congressman. They're the ones that -- your
20: 43: 10 9 voice can be heard through them on these issues
20: 43: 12 10 either in Harrisburg or Washington DC.

20: 43: 16 11 MS. SCOTT WILLIAMS: And we do
20: 43: 16 12 lobby for funding. We lobby for funding on the
20: 43: 18 13 State level and the federal level. Our federal
20: 43: 22 14 legislatures have been quite helpful. We've
20: 43: 26 15 had a number of champions over the years.
20: 43: 28 16 Arlen Specter was one of the largest. We have
20: 43: 30 17 been able to bring over 60 million dollars in
20: 43: 34 18 funding to the issue to the region funneling
20: 43: 38 19 that money to our municipalities to help them
20: 43: 42 20 deal with ways to get that flow out through 3
20: 43: 46 21 Rivers Wet Weather.

20: 43: 48 22 MS. VIETMEIER: So 60 million
20: 43: 48 23 dollars, is that money gone?

20: 43: 52 24 MS. SCOTT WILLIAMS: That
20: 43: 52 25 money has gone to the communities so that they

1 SCOTT WILLIAMS - BORNEMAN, P. E. - VIETMEIER - MUSIAL

20: 43: 54 2 could work on a variety of things. The least
20: 43: 58 3 of which was projects to come up with ways to
20: 44: 02 4 take flow out of the system before it gets to
20: 44: 06 5 us.

20: 44: 06 6 MR. BORNEMAN: And that was 60
20: 44: 08 7 millions dollars over the last 12 years, not
20: 44: 08 8 just in one year. Over the last 12.

20: 44: 10 9 MS. VIETMEIER: Well, I
20: 44: 12 10 realize it's like an hourglass. It has a
20: 44: 12 11 thousand grains of sand in it and I realize
20: 44: 16 12 that there's a thousand grains of sand that
20: 44: 20 13 make all of this up, but I just feel like, once
20: 44: 24 14 again, it's the average taxpayer that is going
20: 44: 30 15 to be additionally burdened because monies
20: 44: 34 16 that should have been long ago, decades ago
20: 44: 38 17 managed and budgeted for this never were.
20: 44: 42 18 Shame on the people who financially bear that
20: 44: 48 19 responsibility. That's my opinion.

20: 44: 52 20 MS. SCOTT WILLIAMS: Thank
20: 44: 52 21 you.

20: 44: 52 22 MS. MUSIAL: Okay. I'm back.
20: 44: 52 23 Question about the bill.

20: 44: 52 24 MS. SCOTT WILLIAMS: Yes.

20: 44: 52 25 MS. MUSIAL: You said that --

1 MUSIAL - SCOTT WILLIAMS

20: 44: 58 2 does ALCOSAN send out the water bill or does
20: 45: 00 3 the municipality send out the water bill?

20: 45: 00 4 MS. SCOTT WILLIAMS: We're
20: 45: 02 5 talking about the sewage bill.

20: 45: 08 6 MS. MUSIAL: The sewage bill?
20: 45: 08 7 Well, it's all on one.

20: 45: 08 8 MS. SCOTT WILLIAMS: And
20: 45: 10 9 ALCOSAN sends a bill to your municipality and
20: 45: 10 10 then your municipality sends a bill to you with
20: 45: 14 11 our fee and their fee. And that's called a
20: 45: 20 12 lump sum billing option.

20: 45: 22 13 There are a handful of
20: 45: 24 14 municipalities who still bill the residents
20: 45: 30 15 directly. And there's no surcharge associated
20: 45: 32 16 with that. But most communities we bill them,
20: 45: 38 17 they bill you.

20: 45: 40 18 MS. MUSIAL: Okay. Well, I
20: 45: 40 19 have to say I've been very lax in reading my
20: 45: 42 20 bill. I look at the bottom line and I pay it.
20: 45: 44 21 But I didn't know that there could have been
20: 45: 48 22 something written on there, because there can't
20: 45: 50 23 be an insert because it's a postcard.

20: 45: 52 24 MS. SCOTT WILLIAMS: It's a
20: 45: 52 25 postcard.

1 MUSIAL - SCOTT WILLIAMS

20: 45: 52 2 MS. MUSIAL: So there would
20: 45: 54 3 not be an insert. So was there something
20: 45: 56 4 written on there that I missed about this?

20: 46: 00 5 MS. SCOTT WILLIAMS: There may
20: 46: 00 6 have been. We've also done direct mailings
20: 46: 02 7 where we actually mail information to
20: 46: 06 8 residents.

20: 46: 06 9 MS. MUSIAL: Now, was this
20: 46: 08 10 responsibility the municipality to inform us of
20: 46: 10 11 all this information or is this --

20: 46: 14 12 MS. SCOTT WILLIAMS: It's a
20: 46: 14 13 combination. What works, what has seemed to
20: 46: 16 14 work best with municipalities when we're
20: 46: 18 15 dealing with them is we provide information for
20: 46: 22 16 their municipal news letters. How many of you
20: 46: 26 17 actually know what your municipal news letters
20: 46: 28 18 look like?

20: 46: 30 19 MS. MUSIAL: I do.

20: 46: 30 20 MS. SCOTT WILLIAMS: How many
20: 46: 30 21 of you read it?

20: 46: 32 22 MS. MUSIAL: I read it. Every
20: 46: 34 23 word. Make corrections on it, too.

20: 46: 36 24 MS. SCOTT WILLIAMS: How many
20: 46: 38 25 of you are familiar with the -- mine is the In

1 SCOTT WILLIAMS - MUSIAL - ARNOLD - BEAM

20: 46: 42 2 Penn Hills. It is the In magazine. In
20: 46: 44 3 Woodland Hills, In Penn Hills. We put
20: 46: 46 4 information in those as well.

20: 46: 50 5 MS. MUSIAL: I've never seen
20: 46: 52 6 anything in the In magazine and I read it cover
20: 46: 56 7 to cover.

20: 46: 56 8 MS. SCOTT WILLIAMS: We've
20: 46: 58 9 been in there.

20: 46: 58 10 MS. MUSIAL: Okay. Thank you.

20: 46: 58 11 MR. ARNOLD: It was in the
20: 47: 04 12 Trib. They had a column about that high
20: 47: 08 13 (indicating) that referred you up to the real
20: 47: 10 14 page. That's how I found out about it. And
20: 47: 14 15 only in the last year. So before that I knew
20: 47: 20 16 nothing of this. Otherwise, I would have been
20: 47: 24 17 screaming mad before this.

20: 47: 26 18 MS. SCOTT WILLIAMS: Yes, sir.
20: 47: 30 19 You have been a wonderful group.

20: 47: 34 20 MS. BEAM: I think the one
20: 47: 34 21 thing I found when I read any of those
20: 47: 38 22 articles, I can't translate them down to me.
20: 47: 40 23 There are figures --

20: 47: 42 24 For instance, we just had an article
20: 47: 44 25 in our local paper that said our water was 1.10

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BEAM

20: 47: 48

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per thousand gallon. I called this gentleman

20: 47: 52

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that gave me his card; how come you charged me

20: 47: 56

4

\$5.15 for that? Well, he said the newspaper

20: 48: 00

5

made a mistake. So when you read these things,

20: 48: 02

6

it's hard to make them yours. They'll say --

20: 48: 02

7

The electric bill is just as bad.

20: 48: 08

8

They'll say well, if you get this and this and

20: 48: 10

9

this. By the time they're done with that

20: 48: 12

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notice they put in there for rate increase, you

20: 48: 14

11

don't even know if you have electric never mind

20: 48: 16

12

what it's going to cost. So I think that part

20: 48: 18

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of the fault is it's hard for -- and I like to

20: 48: 22

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stay informed -- individuals to bring it down

20: 48: 26

15

to my house; what's going to happen to me.

20: 48: 26

16

And on the defense of people not

20: 48: 32

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reading, I will say that I was listening to a

20: 48: 34

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program where they were talking to a man on the

20: 48: 38

19

street and they asked people such basic

20: 48: 40

20

questions as to how many ounces in a pound?

20: 48: 44

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Um. 10. People don't even know the basics of

20: 48: 48

22

life it seems.

20: 48: 50

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One question was who's our vice

20: 48: 52

24

president? They had no idea. They thought it

20: 48: 54

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was Hillary. These are the things that -- that

1 BEAM - BORNEMAN, P. E. - SCOTT WILLIAMS

20: 48: 56 2 shows that so many people are not trying to
20: 49: 00 3 keep up with things, but when the articles are
20: 49: 04 4 in the paper, they're not understandable to us.
20: 49: 06 5 It's hard to bring that -- and that's not your
20: 49: 10 6 fault. Whoever wrote the article in the paper
20: 49: 10 7 should have worked on that.

20: 49: 16 8 MR. BORNEMAN: Thank you. I
20: 49: 16 9 also want to echo what Arletta said, this has
20: 49: 20 10 been a very good group, very engaging group,
20: 49: 22 11 one of the better ones we've had in these
20: 49: 24 12 series of public meetings. And I thank you for
20: 49: 26 13 the opportunity to talk to you tonight.

20: 49: 26 14 MS. SCOTT WILLIAMS:
20: 49: 30 15 Absolutely. You are what we want. Give
20: 49: 32 16 yourselves a hand.

20: 49: 36 17 (Applause.)

20: 49: 38 18 MS. SCOTT WILLIAMS: And now
20: 49: 38 19 I'm going to challenge you to -- and I
20: 49: 42 20 recognize we don't cross rivers locally, so you
20: 49: 46 21 probably have no friends in North Fayette. No.
20: 49: 48 22 I'm just kidding. But if there's somebody in
20: 49: 52 23 the Oakdale area that you are familiar with,
20: 49: 54 24 please call them up tonight, tomorrow morning
20: 49: 58 25 and tell them these people are out there

1 SCOTT WILLIAMS - VIETMEIER

20: 50: 00 2 talking about spending a whole lot of money; go
20: 50: 04 3 out and participate. And that is going to be
20: 50: 08 4 at the North Fayette Fire Hall. And that's on
20: 50: 12 5 Steubenville Pike in Oakdale. It starts at
20: 50: 14 6 6:30 just like this one did.

20: 50: 18 7 Then I've got two meetings after
20: 50: 22 8 that where there will be no presentation. But
20: 50: 24 9 if there's something that you heard today that
20: 50: 26 10 when you go home you chew on it a little more,
20: 50: 30 11 maybe you talk about it in church on Sunday,
20: 50: 32 12 you pray over it, and you decide there's
20: 50: 36 13 something that you want to say, I've got two
20: 50: 38 14 meetings on the 17th and the 19th. That is
20: 50: 42 15 next Wednesday and Friday. One at Station
20: 50: 46 16 Square from 10 a.m. to 8 p.m. And then one at
20: 50: 48 17 ALCOSAN from 9 a.m. to 5 p.m. where you can
20: 50: 52 18 just come and give your testimony, give your
20: 50: 56 19 comment. There's not going to be any great
20: 50: 58 20 interaction, but if there's something that you
20: 51: 00 21 want to get on the record, bottom of this
20: 51: 04 22 sheet, come, please, participate.

20: 51: 06 23 Yes, ma'am.

20: 51: 06 24 MS. VIETMEIER: Yes. I wanted
20: 51: 10 25 to ask from the meetings that are being

1 VIETMEIER - SCOTT WILLIAMS

20: 51: 16 2 conducted what are you hoping to achieve?

20: 51: 16 3 Because is this going to change the outcome

20: 51: 20 4 like for the people that are going to have this

20: 51: 26 5 burden placed on them? Is it going to change?

20: 51: 28 6 The feedback that you get from people, what is

20: 51: 30 7 ALCOSAN looking to achieve out of this?

20: 51: 34 8 MS. SCOTT WILLIAMS: Our

20: 51: 34 9 objective, as always, is to educate. Just what

20: 51: 36 10 some of you have complained about. You didn't

20: 51: 40 11 know, you didn't understand. First and

20: 51: 42 12 foremost, it's to come out here and make sure

20: 51: 44 13 you have access to the information, that you

20: 51: 46 14 get your questions answered.

20: 51: 50 15 Are we going to change this plan

20: 51: 54 16 significantly between now and January?

20: 51: 56 17 Obviously not. Not a wholesale change, but if

20: 52: 00 18 we're hearing things that move us even a small

20: 52: 04 19 direction -- this is a massive vessel. A

20: 52: 08 20 little shift can go a long way. We need to

20: 52: 12 21 hear those things. We need to be able to take

20: 52: 14 22 this information back to the regulators.

20: 52: 16 23 Let's say none of you came out

20: 52: 18 24 tonight and I turned this plan in without any

20: 52: 22 25 comment that says this cost too much and people

1 SCOTT WILLIAMS - MUSIAL - BORNEMAN, P. E.
20: 52: 24 2 are going to suffer. People won't be able to
20: 52: 28 3 pay. People are going to have to move to, I
20: 52: 30 4 don't now, New Zealand. That's a missing
20: 52: 34 5 component. I can say that until I'm blue in
20: 52: 36 6 the face. I need it to be said by you. I've
20: 52: 38 7 been making that point, my well known comment,
20: 52: 44 8 you can't get blood from a turnip for I don't
20: 52: 48 9 know how long. But that's just me. You are
20: 52: 50 10 the people who have to have their voices heard.

20: 52: 54 11 Ultimately it's the federal agency
20: 52: 58 12 that is going to dictate what happens. That
20: 53: 02 13 federal agency is responsive to the federal
20: 53: 06 14 politicians. Federal politicians are
20: 53: 08 15 responsive to who?

20: 53: 08 16 MS. MUSIAL: Supposed to be
20: 53: 08 17 us.

20: 53: 12 18 MS. SCOTT WILLIAMS: If you're
20: 53: 14 19 loud enough, if you're squeaky enough. All
20: 53: 16 20 right. That's what I'm looking for,
20: 53: 20 21 participation, education, understanding. You
20: 53: 24 22 don't necessarily have to be with me
20: 53: 26 23 completely. I want you to know what we're
20: 53: 28 24 doing.

20: 53: 28 25 MR. BORNEMAN: If I could add

BORNEMAN, P. E.

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20: 53: 30 2 to that. I'm not sure what part of the
20: 53: 30 3 presentation you heard. We are making an
20: 53: 32 4 argument to EPA that even though they require
20: 53: 36 5 us to develop a plan that would cost 3.6
20: 53: 38 6 billion dollars to meet the regulations, we are
20: 53: 40 7 arguing that we can't afford it. We have
20: 53: 44 8 determined that from our analysis maybe 2
20: 53: 46 9 billion dollars is what the region could afford
20: 53: 48 10 over a period of time. If you are disagreeing
20: 53: 52 11 with that, you are really supporting our
20: 53: 54 12 argument that this is not an affordable effort
20: 53: 56 13 for compliance. And you may disagree slightly
20: 54: 00 14 on how much we can afford to spend.

20: 54: 02 15 We do believe we have an obligation
20: 54: 02 16 to develop a plan that makes some level of
20: 54: 06 17 improvement at a reasonable cost. We think we
20: 54: 08 18 have to do that. So if you're disagreeing with
20: 54: 10 19 how we're going to spend the 2 billion or that
20: 54: 14 20 we shouldn't spend 2 billion, these are the
20: 54: 14 21 same arguments that we need the public to
20: 54: 18 22 participate in. Other cities are doing the
20: 54: 20 23 same thing.

20: 54: 22 24 Cincinnati originally thought they
20: 54: 24 25 had to spend 2 billion and they found out it's

BORNEMAN, P. E.

1
20: 54: 26 2 now 3 billion. They're arguing that they can't
20: 54: 28 3 afford that.

20: 54: 30 4 When we did look at through our
20: 54: 32 5 different working groups what's the biggest
20: 54: 34 6 concern, the esthetics, the environment, water
20: 54: 38 7 quality, everybody said cost. The highest
20: 54: 40 8 percentage category was the financial burden.

20: 54: 44 9 That's all we tried to convey to you
20: 54: 46 10 tonight. We share your pain that the cost is
20: 54: 46 11 the biggest concern. There are other factors
20: 54: 50 12 as well, whether the improvements are
20: 54: 52 13 measurable, but, please, we want to hear the
20: 54: 54 14 public's viewpoint on the cost as well as the
20: 54: 58 15 impacts on the environment or the technology
20: 55: 00 16 that we want to build. This is all part of the
20: 55: 02 17 process.

20: 55: 02 18 EPA said before you submit that
20: 55: 06 19 plan, we want you to put it out for public
20: 55: 08 20 comment six months prior. That's why we
20: 55: 10 21 released it in July. The Consent Decree said
20: 55: 12 22 we have to submit this to the agencies at the
20: 55: 16 23 end of January. It's the date that's fixed.
20: 55: 18 24 So that's part of the process. We encourage
20: 55: 20 25 your comments/viewpoints on anything that's in

1 VIETMEIER - BORNEMAN, P. E.

20: 55: 24 2 that plan.

20: 55: 24 3 MS. VIETMEIER: And has the
20: 55: 24 4 EPA deemed a dollar amount that -- because you
20: 55: 32 5 could calculate a per person cost for what that
20: 55: 32 6 is.

20: 55: 34 7 MR. BORNEMAN: That is in the
20: 55: 36 8 presentation and in the plan. They are the
20: 55: 36 9 ones in their 1997 guidance said 2 percent.
20: 55: 40 10 And that's what we have set the bar at for a
20: 55: 44 11 level of reasonable cost to develop a plan.

20: 55: 50 12 MS. VIETMEIER: 2 percent of
20: 55: 50 13 what?

20: 55: 50 14 MR. BORNEMAN: The median
20: 55: 50 15 household income.

20: 55: 52 16 MS. VIETMEIER: And what is
20: 55: 54 17 that figure?

20: 55: 56 18 MR. BORNEMAN: Well, the
20: 55: 56 19 average varies between \$900 a year. That's the
20: 55: 58 20 number we've been talking about. That would be
20: 56: 00 21 the burden to support a 2 billion dollar plan.
20: 56: 02 22 It would average \$900 a year per household.

20: 56: 06 23 MS. VIETMEIER: Which in many
20: 56: 08 24 instances would more than double the cost that
20: 56: 10 25 is already being paid.

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BORNEMAN, P.E. - VIETMEIER

20: 56: 12 2

MR. BORNEMAN: We talked about

20: 56: 12 3

that earlier. On average. \$900 on average

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that would double. We said the average rate

20: 56: 16 5

today is about 450. That 450 varies up and

20: 56: 20 6

down to 300 as a low or over 600. Some people

20: 56: 26 7

here even said it's even higher than that in

20: 56: 28 8

certain communities as you stated. So we're

20: 56: 30 9

saying generally double, but, again, as each

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municipality gets into the details, it will

20: 56: 36 11

vary by municipality.

20: 56: 38 12

MS. VIETMEIER: And the

20: 56: 40 13

concern is that like in all things when you --

20: 56: 42 14

like pretend you're building a house and you

20: 56: 44 15

think that certain costs are going to be fixed

20: 56: 46 16

and then you recognize when you get there that

20: 56: 50 17

they're way more than what was anticipated.

20: 56: 52 18

I'm sure that's part of what is being hopefully

20: 56: 56 19

talked about, too. But, again, if it all comes

20: 57: 00 20

to rest on the people have to pay 100 percent

20: 57: 02 21

of that cost, how is that -- again, that's just

20: 57: 06 22

concerning, because I'm sure for many people it

20: 57: 10 23

may cost people not to be able to afford their

20: 57: 12 24

houses. I don't know.

20: 57: 14 25

MR. BORNEMAN: And, again, the

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20: 57: 16 2 2 percent number that the EPA adopted 15 years
20: 57: 18 3 ago, there's people that question that, that
20: 57: 20 4 it's too high. These arguments are being
20: 57: 22 5 raised locally and nationally, what is a fair
20: 57: 26 6 price to pay, what's a reasonable cost.

20: 57: 28 7 MS. VIETMEIER: Thank you.

20: 57: 32 8 MS. SCOTT WILLIAMS: I'm
20: 57: 32 9 turning the microphone off.

10 (Whereupon, the above-entitled
11 matter was concluded at 8:57 p.m., this date.)

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C E R T I F I C A T E

I hereby certify that the
proceedings and evidence are contained
fully and accurately in the
stenographic notes taken by me on the
hearing of the within cause and that
this is a correct transcript of the
same.

S/Lee Ann Reid

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ALLEGHENY COUNTY SANITARY AUTHORITY (ALCOSAN)

PUBLIC MEETING

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IN RE:

ALCOSAN DRAFT WET
WEATHER PLAN
INDIVIDUAL COMMENTS,
PRIVATE COMMENT AREA

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DoubleTree - Monroeville
101 Mall Boulevard
Monroeville, PA 15146
Tuesday; October 9, 2012;
6:30 p.m.

- - - - -

BEFORE: Joseph Day, Government Relations
Specialist, ALCOSAN

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TRANSCRIPT OF PROCEEDINGS

- - - - -

Reported by:

Christopher G. Gray
Court Reporter

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P R O C E E D I N G S

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(On Tuesday, October 9, 2012,
at DoubleTree, 101 Mall Boulevard, Monroeville,
Pennsylvania, 15146, the private comment area
for individual comments was open and available
for testimony from 6:30 p.m. to 9 p.m. No
individuals appeared during the allotted time
to give testimony.)

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C E R T I F I C A T E

I hereby certify that the
proceedings and evidence are contained
fully and accurately in the
stenographic notes taken by me on the
hearing of the within cause and that
this is a correct transcript of the
same.

S/Christopher G. Gray
