

## **Video**

## **ULI Philadelphia Resilient Land Use Cohort Advisory Services Panel**

## **Presentation**

Date: April 21, 2021

00:00:05> 00:00:09:	Well, good morning everyone. My name is Uwe Brandes and
00:00:09> 00:00:13:	it's been my great honor to chair this panel.
00:00:13> 00:00:18:	Uhm, I want to maybe just introduce myself a little
00:00:19> 00:00:22:	bit and talk about the process and then.
00:00:22> 00:00:26:	I'd like to invite this is somewhat impromptu,
00:00:26> 00:00:28:	but I'd like to invite Joe Forkin to just say
00:00:28> 00:00:29:	a few words in just a minute.
00:00:29> 00:00:32:	Just just welcoming us to the to the meeting.
00:00:32> 00:00:36:	Uhm? We are here on behalf of the Urban Land
00:00:36> 00:00:40:	Institute and over the last couple of days this entire
00:00:40> 00:00:45:	week we've conducted what the Urban Land Institute calls an
00:00:45> 00:00:52:	advisory service panel. We've assembled this amazing group of people
00:00:52> 00:00:58:	from outside Philadelphia and we've come here at the invitation
00:00:58> 00:01:05:	of the Delaware River Waterfront Corporation and ULI Philadelphia.
00:01:05> 00:01:09:	The local chapter of of ULI.
00:01:09> 00:01:12:	So I'd just like to welcome everyone Joe.
00:01:12> 00:01:14:	I'm just going to invite you to welcome everyone as
00:01:14> 00:01:14:	well.
00:01:17> 00:01:17:	With
00:01:17> 00:01:19:	thanks so I I really,
00:01:19> 00:01:23:	really appreciated everyone joining this morning and helping the Delaware
00:01:23> 00:01:28:	River Waterfront Corporation think through some specific waterfront issues that
00:01:28> 00:01:28:	we have,
00:01:28> 00:01:33:	especially around a certain planning area that we've identified and

00:01:33> 00:01:36:	an issue that we've been looking at for a number
00:01:36> 00:01:39:	of years now about what to do with former industrial
00:01:39> 00:01:41:	pier structures in the river.
00:01:41> 00:01:46:	There they're appropriate return to either the environment or productive
00:01:46> 00:01:47:	development and just.
00:01:47> 00:01:50:	I'm really looking forward to hearing what everyones learned and
00:01:50> 00:01:52:	the conversation this morning and the lessons that we can
00:01:52> 00:01:54:	learn from that moving forward.
00:01:54> 00:01:56:	That's great thanks. Thanks so much,
00:01:56> 00:01:59:	Joe. It's really been our honor to to be here.
00:01:59> 00:02:02:	Uhm, Kelsey. What I would like to do is maybe
00:02:02> 00:02:06:	let's go straight to the slide deck and for all
00:02:06> 00:02:10:	the panelists we won't do a full introduction right now.
00:02:10> 00:02:13:	I'd just ask that you introduce yourself when it's time
00:02:13> 00:02:14:	your time to speak.
00:02:17> 00:02:21:	So this is one of the peers from this the
00:02:21> 00:02:22:	site area.
00:02:22> 00:02:25:	Next slide please. First, first and foremost,
00:02:25> 00:02:29:	I I'd just like to personally and on behalf of
00:02:29> 00:02:29:	the panel,
00:02:29> 00:02:34:	thank everyone that we spoke to on on Monday.
00:02:34> 00:02:38:	Excuse me on Tuesday, it has just been such an
00:02:38> 00:02:41:	incredible steep learning curve for us.
00:02:41> 00:02:46:	We've learned so much through everyone's participation and that's really
00:02:46> 00:02:50:	the strength of these advisory service panels is really banning
00:02:50> 00:02:51:	out.
00:02:51> 00:02:56:	Connecting with primary stakeholders. And I'd just like to thank
00:02:56> 00:03:01:	everyone for making the time and for your constructive engagement
00:03:01> 00:03:04:	with us so big thank you to everyone.
00:03:04> 00:03:11:	Next slide please. And big thank you to our sponsors.
00:03:11> 00:03:14:	You'll hear more about this in a few slides,
00:03:14> 00:03:20:	but this panel has been supported locally by the Delaware
00:03:20> 00:03:26:	River Waterfront Corporation and a big thank you to Joe
00:03:26> 00:03:27:	your team.
00:03:27> 00:03:33:	The board. Thank you so much for extending the support
00:03:33> 00:03:36:	to having this panel happen.
00:03:36> 00:03:38:	And you'll hear in a second.

00:03:38> 00:03:41:	This panel is part of a series of panels that
00:03:41> 00:03:46:	are happening across the country that look at the issues
00:03:46> 00:03:48:	of resilience and in cities.
00:03:48> 00:03:53:	And that broader program is being underwritten by JP Morgan
00:03:53> 00:03:58:	Chase and we extend our deepest gratitude to JP Morgan
00:03:58> 00:04:02:	to enable us to be having this conversation today.
00:04:02> 00:04:10:	Next slide. Uhm? The Urban Land Institute is a large
00:04:10> 00:04:13:	global organization.
00:04:13> 00:04:16:	Many of you I know are are very engaged with
00:04:16> 00:04:16:	you.
00:04:16> 00:04:20:	Well, I, but I think some of you may not
00:04:20> 00:04:25:	be as engaged as others were a nonprofit organization.
00:04:25> 00:04:31:	We are decidedly interdisciplinary. We are a big umbrella for
00:04:31> 00:04:35:	the Urban Development space globally.
00:04:35> 00:04:41:	And we recently crafted a new mission statement,
00:04:41> 00:04:45:	which is to shape the future of the built environment
00:04:45> 00:04:48:	for transformative impact in communities worldwide.
00:04:48> 00:04:52:	Very powerful mission statement and we'll come back to some
00:04:52> 00:04:54:	of these ideas in a few slides.
00:04:54> 00:04:58:	Next slide, please. And there's a lot going on at
00:04:59> 00:05:03:	ULI because there's a lot going on in cities and
00:05:03> 00:05:07:	we just wanted to call out a statement from our
00:05:07> 00:05:12:	global chairman, Owen Thomas, who's the CEO of Boston Properties,
00:05:12> 00:05:17:	very large and important. Company and he has come to
00:05:17> 00:05:22:	his chairmanship at the Urban Land Institute,
00:05:22> 00:05:27:	elevating the issues of climate change to our work.
00:05:27> 00:05:29:	This is very important for you alive.
00:05:29> 00:05:31:	This is very important for our conversation today.
00:05:31> 00:05:39:	Next slide please. And we also wanted to just share
00:05:39> 00:05:40:	that.
00:05:40> 00:05:45:	We are living within an extraordinary time of change thinking
00:05:45> 00:05:50:	about the role of cities and economic development and how
00:05:50> 00:05:56:	sustainable equitable development really happens in cities and our global
00:05:56> 00:06:01:	CEO has underscored the importance of thinking about how the
00:06:01> 00:06:04:	Urban Development process can help.
00:06:04> 00:06:10:	Uhm, rather than perpetuate inequalities in in society.
00:06:10> 00:06:16:	Next slide, please. Uhm, so we're here under this umbrella
00:06:16> 00:06:20:	of this advisory service panel program.

00:06:20> 00:06:22:	I'd like to introduce Kelsey Stephen,
00:06:22> 00:06:27:	who is our fearless leader in organizing this panel just
00:06:27> 00:06:31:	to share a couple of words about the advisory service
00:06:32> 00:06:32:	program.
00:06:32> 00:06:33:	Thanks,
00:06:33> 00:06:37:	Yvonne. I'm welcome everyone. My name is Kelsey Steven.
00:06:37> 00:06:41:	I'm a director with the advisory services program at ULI.
00:06:41> 00:06:44:	Advisory Services program has a long tradition with you ally,
00:06:44> 00:06:48:	and we've worked with more than 700 communities across
	the
00:06:48> 00:06:52:	country and around the world to help address and provide
00:06:52> 00:06:54:	strategic solutions to challenging land use
00:06:55> 00:06:55:	problems.
00:06:57> 00:06:57:	То
00:06:57> 00:07:00:	note that all of our panels are led by volunteer
00:07:00> 00:07:03:	professionals like the ones here today they come to us
00:07:03> 00:07:07:	from across the country and dedicate their time and expertise
00:07:07> 00:07:11:	to these projects and they are really the reason we
00:07:11> 00:07:15:	are able to help put utilize mission into practice.
00:07:15> 00:07:18:	So a huge thanks to DRW C for interesting ULI
00:07:18> 00:07:22:	and partnering with us on this important project.
00:07:22> 00:07:25:	This community is now one of many that ULI has
00:07:25> 00:07:27:	had the opportunity to touch.
00:07:27> 00:07:28:	So thank you,
00:07:28> 00:07:30:	thank you. Next slide please.
00:07:33> 00:07:39:	And our our work here today does also relate directly
00:07:39> 00:07:43:	to a major stream of work at ULI.
00:07:43> 00:07:47:	Related to both climate change mitigation.
00:07:47> 00:07:51:	Annualize Greenprint Center for building performance.
00:07:51> 00:07:55:	As well as climate change adaptation that we'll be spending
00:07:55> 00:07:58:	a little bit more time talking about today.
00:08:00> 00:08:05:	And I think in you know I would just reflect
00:08:05> 00:08:06:	that.
00:08:06> 00:08:09:	These are important issues that have been discussed for the
00:08:09> 00:08:09:	last.
00:08:09> 00:08:12:	You know, ten 1520 years now,
00:08:12> 00:08:16:	
	but often at the on the sideline.
00:08:16> 00:08:20:	but often at the on the sideline.  And these issues now are front and center,
00:08:16> 00:08:20: 00:08:20> 00:08:23:	
	And these issues now are front and center,
00:08:20> 00:08:23:	And these issues now are front and center, and even as we gather here today,

00.00.22 > 00.00.27.	an autromoby against aire and your avoiting act of goals and
00:08:32> 00:08:37: 00:08:37> 00:08:40:	an extremely aggressive and very exciting set of goals and
	aspirations for our entire country,
00:08:40> 00:08:44:	and these issues are no longer on the sidelines.
00:08:44> 00:08:48:	They are at the core of how Urban Development happens
00:08:48> 00:08:49:	in our cities.
00:08:49> 00:08:54:	Next slide, please. And this panel is part of several
00:08:54> 00:08:59:	panels being underwritten by JP Morgan Chase,
00:08:59> 00:09:03:	and I'd like to just hand it over to Leah
00:09:03> 00:09:07:	Shepherd to talk a little bit about this program.
00:09:07> 00:09:13:	Leo works within EU Li Center for Sustainability and Economic
00:09:13> 00:09:17:	Performance and and just as a quick note,
00:09:17> 00:09:21:	Lee is also a native Philadelphian Thanks
00:09:21> 00:09:24:	Eva. Hi everyone, I'm Lea Shepard on the manager for
00:09:24> 00:09:28:	the Urban Resilience program and so happy and honored to
00:09:28> 00:09:31:	be here with you guys to share these recommendations along
00:09:31> 00:09:33:	with the Rs teamed panelists.
00:09:33> 00:09:37:	So the resilient land use cohort is a larger cohort
00:09:37> 00:09:40:	of eight cities that is hosting on the ground.
00:09:40> 00:09:44:	Technical assistance exercises just like this one and also
	meets
00:09:44> 00:09:48:	regularly to learn from national best practices and climate resilience.
00:09:48> 00:09:51:	So the Philadelphia example you can see here.
00:09:51> 00:09:56:	Is on the map. It's just one of the few
00:09:56> 00:09:57:	coastal.
00:09:57> 00:10:01:	Cities that are going through this process and leveraging ULI
00:10:01> 00:10:06:	member expertise and perspectives to bring these national and actually
00:10:06> 00:10:09:	global best practices home and to hand our land use
00:10:09> 00:10:12:	policies and development strategies going forward.
00:10:12> 00:10:15:	So not only are these recommendations hopefully going to inform
00:10:15> 00:10:18:	the next steps right here at home in Philadelphia,
00:10:18> 00:10:22:	but also be a platform for our membership and the
00:10:22> 00:10:27:	global community to to continue to learn and develop resiliently.
00:10:27> 00:10:28:	Going forward.
00:10:29> 00:10:35:	It's great. Next slide. Uhm Leo,
00:10:35> 00:10:38:	let me let me take this and just say that.
00:10:38> 00:10:42:	What's so interesting about this panel is that we're not
00:10:42> 00:10:45:	only coming to you to learn from you and provide
00:10:45> 00:10:47:	some feedback to you,

00:10:47> 00:10:50:	but we're also trying to learn from these other cities
00:10:50> 00:10:53:	at the same time and and so there's a lot
00:10:53> 00:10:56:	of knowledge sharing that's occurring.
00:10:56> 00:10:59:	There are many, many important,
00:10:59> 00:11:04:	and in some cases unprecedented questions that we're grappling with,
00:11:04> 00:11:08:	and so this panel today is part of this.
00:11:08> 00:11:13:	Larger effort across that's that's national.
00:11:13> 00:11:21:	Next slide, please. So this is an introduction of our
00:11:21> 00:11:22:	panel.
00:11:22> 00:11:26:	Our panelists have an incredible amount of experience in a
00:11:27> 00:11:30:	number of different areas and expertise.
00:11:30> 00:11:33:	I'm gonna ask them to introduce themselves when they speak,
00:11:33> 00:11:35:	so we're not going to go through a round of
00:11:36> 00:11:37:	introductions right now,
00:11:37> 00:11:40:	but let me just take a moment now just to
00:11:40> 00:11:41:	introduce myself.
00:11:41> 00:11:43:	My name is Uwe Brandes.
00:11:43> 00:11:47:	I'm a professor at Georgetown University.
00:11:47> 00:11:53:	And I'm also a former public official in Washington DC.
00:11:53> 00:11:59:	I spent two terms working for Mayor Williams.
00:11:59> 00:12:03:	Some years ago now where I was responsible for coordinating
00:12:03> 00:12:04:	and managing and,
00:12:04> 00:12:10:	and, and and leading many of the urban planning
00:12:10> 00:12:17:	and Urban Development activities focused on the Anacostia River in
00:12:17> 00:12:18:	Washington DC.
00:12:18> 00:12:23:	Seeing you know, building a new baseball ballpark.
00:12:23> 00:12:27:	Many new parks, lots of new housing.
00:12:27> 00:12:31:	New headquarters for EU S Department of Transportation,
00:12:31> 00:12:35:	new tourist destinations, and so forth.
00:12:35> 00:12:41:	I am a very very dedicated.
00:12:43> 00:12:47:	Groupie if you will. Of urban waterfronts.
00:12:47> 00:12:52:	I love urban waterfronts. I've really organized my whole career
00:12:52> 00:12:55:	around that and again as my great honor to be
00:12:55> 00:12:59:	here today and I also wanted to just share.
00:12:59> 00:13:02:	I currently am the Chair of the.
00:13:02> 00:13:06:	Climate change and Resilience Commission that we have formed in
00:13:06> 00:13:07:	Washington DC.

00:13:07> 00:13:09:	It's my great honor to be here today.
00:13:09> 00:13:16:	Next slide, please. So what did we do this week?
00:13:16> 00:13:20:	We spent a full day with the DRW C staff
00:13:20> 00:13:23:	and you alive Philadelphia staff.
00:13:23> 00:13:29:	On Monday, learning as much as we could from.
00:13:29> 00:13:34:	From them and of course we have conducted this entire
00:13:34> 00:13:36:	panel virtually.
00:13:36> 00:13:40:	We did organize a really well curated.
00:13:40> 00:13:42:	Virtual site visit on Monday.
00:13:42> 00:13:44:	In order to get to know the site,
00:13:44> 00:13:49:	get to know the context and surrounding neighborhoods.
00:13:49> 00:13:54:	On Tuesday, we conducted over 30 confidential interviews with many
00:13:54> 00:13:55:	of you here,
00:13:55> 00:13:59:	today and and others who have not been able to
00:13:59> 00:14:02:	join us here today and really learned,
00:14:02> 00:14:07:	you know, the unvarnished perspective that people have about this
00:14:07> 00:14:07:	challenge.
00:14:09> 00:14:14:	We sequestered ourselves all day yesterday and had lots of
00:14:15> 00:14:20:	debate and discussion and and tried to reconcile different
00:14:20> 00:14:25:	objectives and we have done our best to synthesize and
00:14:25> 00:14:29:	articulate that in the form of the slide deck that
00:14:29> 00:14:31:	we're going through today.
00:14:31> 00:14:34:	And of course, we're presenting this to you today.
00:14:34> 00:14:38:	This is just the conclusion of the first step from
00:14:38> 00:14:41:	from now from this meeting forward,
00:14:41> 00:14:45:	we're going to synthesize this further into a written report.
00:14:45> 00:14:49:	And it is my sincere hope,
00:14:49> 00:14:55:	and certainly my objective, to deliver this report in person
00:14:55> 00:14:57:	to you in Philadelphia,
00:14:57> 00:15:04:	so that we can have some time together to further
00:15:04> 00:15:06:	discuss and.
00:15:06> 00:15:12:	Interpret the findings of the report for for the benefit
00:15:12> 00:15:13:	of the DRWC.
00:15:13> 00:15:17:	Next slide, please. OK, so here we go.
00:15:17> 00:15:18:	We're going to start in now.
00:15:18> 00:15:22:	Let's look at the site and the challenge that has
00:15:23> 00:15:25:	been given to us by DRW.
00:15:25> 00:15:29:	See next slide, please. So here's the site,
00:15:29> 00:15:32:	UM, it is on the Delaware waterfront.
00:15:32> 00:15:36:	Of course it's the southernmost.

00:15:36> 00:15:43:	Of section of jurisdiction within the DRW see next slide,
00:15:43> 00:15:50:	please. Here's a site in a historic photograph from 1928.
00:15:50> 00:15:53:	And you can see the site is adjacent to several
00:15:53> 00:15:58:	important neighborhoods and communities in South
	Philadelphia.
00:15:58> 00:16:04:	Next next slide please. Here's another location of the site
00:16:04> 00:16:04:	in,
00:16:05> 00:16:10:	in this case, within the very important document of the
00:16:10> 00:16:15:	2012 master plan for the DRW C and and and
00:16:15> 00:16:18:	here you can see of course,
00:16:18> 00:16:22:	the site is at the southernmost reach of of its
00:16:22> 00:16:25:	jurisdiction conceptually,
00:16:25> 00:16:27:	as I've been thinking about the site,
00:16:27> 00:16:31:	it's really bookended by. The Coast Guard on on the
00:16:31> 00:16:34:	one side and and the harbor the port on
00:16:34> 00:16:35:	on the other.
00:16:35> 00:16:41:	So it's this stretch of land most immediately adjacent to
00:16:41> 00:16:43:	the Pennsport neighborhood.
00:16:43> 00:16:49:	Next slide, please. So here is zooming in to an
00:16:49> 00:16:56:	existing conditions aerial photograph of of the site.
00:16:56> 00:17:00:	It's bounded by Columbus and Delaware,
00:17:00> 00:17:07:	Columbus Blvd Delaware Ave. It includes the big box stores
00:17:07> 00:17:10:	at the southernmost end.
00:17:10> 00:17:15:	A variety of parcels and importantly in the river.
00:17:15> 00:17:19:	A number of these old historic peers.
00:17:19> 00:17:24:	Next slide, please. Some of the peers you know the
00:17:24> 00:17:25:	peers have.
00:17:25> 00:17:30:	A variety of of existing conditions associated with them.
00:17:30> 00:17:37:	Some are intact. Most of them are in some state
00:17:37> 00:17:39:	of disrepair.
00:17:39> 00:17:42:	Several are eroding into the water.
00:17:42> 00:17:44:	This is just one, one photograph of one of the
00:17:44> 00:17:45:	peers.
00:17:45> 00:17:50:	Next slide, please. One of the things that we started
00:17:50> 00:17:53:	to do is really do a kind of an inventory
00:17:54> 00:17:58:	of all these peers and there are just a couple
00:17:58> 00:18:02:	of key observations I wanted to share up front for
00:18:02> 00:18:04:	everyone's benefit.
00:18:04> 00:18:08:	One is that not all of these peers are in
00:18:08> 00:18:10:	the ownership of DRW.
00:18:10> 00:18:15:	See, some are continue to be in private ownership.
00:18:15> 00:18:20:	Their statuses is varied some summer just completely

abandoned. 00:18:20 --> 00:18:24: A couple of them. Two of them have already been 00:18:25 --> 00:18:28: retrofitted and are publicly accessible. 00:18:28 --> 00:18:32: D RW C has has done that over the over the last years. 00:18:32 --> 00:18:33: And one of them Pier 60 is is kind of 00:18:33 --> 00:18:36: 00:18:37 --> 00:18:38: fenced off. 00:18:38 --> 00:18:40: It's in pretty good condition. 00:18:40 --> 00:18:43: It's the most robust of all of the all of 00:18:43 --> 00:18:44: the peers. 00:18:44 --> 00:18:46: It's it's built out of concrete. 00:18:46 --> 00:18:51: not not timber frame and. 00:18:51 --> 00:18:56: And then, interestingly, you know there's a really wide variety 00:18:56 --> 00:18:58: of ideas about how, 00:18:58 --> 00:19:03: especially the the privately owned peers might be used in 00:19:03 --> 00:19:04: the future. 00:19:04 --> 00:19:07: And this is really the point of departure for many 00:19:07 --> 00:19:10: of the conversations that we had. 00:19:10 --> 00:19:15: Next slide, please. It's just a uh diagram prepared by 00:19:15 --> 00:19:16: the DRW. 00:19:16 --> 00:19:22: See just illustrating our general site area and the only 00:19:22 --> 00:19:25: basic point I want to make here is that. 00:19:25 --> 00:19:32: While DRW C does control some portions of this site, 00:19:32 --> 00:19:37: it's a small minority of the overall land. 00:19:37 --> 00:19:40: Most of the land in this area is privately, 00:19:40 --> 00:19:46: privately held, and again, that includes all of the upland, 00:19:46 --> 00:19:51: with the exception of limited strips along the waterfront and 00:19:51 --> 00:19:53: and some of the peers. 00:19:53 --> 00:20:01: Next slide, please. D RW C has already commenced some 00:20:01 --> 00:20:07: very important due diligence to learn about the. 00:20:07 --> 00:20:13: Risk issues associated with flooding and sea level rise. 00:20:13 --> 00:20:20: This is one important snapshot showing the combined impact of 00:20:20 --> 00:20:26: rain and coastal emendation in in the form of a 00:20:26 --> 00:20:28: 500 year storm today. 00:20:28 --> 00:20:31: And I would just make a kind of a larger 00:20:31 --> 00:20:34: observation here is that we see in many,

00:20:34 --> 00:20:38: many cities, you know, the.

00:20:38 --> 00:20:41: The 500 year storm benchmark.

00:20:41 --> 00:20:48: Has historically been really an extreme benchmark that has not

00:20:48 --> 00:20:51: substantially informed.

00:20:51 --> 00:20:56: Many Urban Development decisions. The 100 year storm has

	typically
00:20:56> 00:20:58:	been that that benchmark.
00:20:58> 00:21:02:	But in city after city we see some kind of
00:21:02> 00:21:07:	a reconciliation process occurring as climate change.
00:21:07> 00:21:12:	Science shows that what was the one the 500 year
00:21:12> 00:21:18:	storm yesterday is really the 100 year storm today and
00:21:19> 00:21:20:	tomorrow,
00:21:20> 00:21:24:	and so we have to take this kind of information
00:21:24> 00:21:26:	very seriously as we
00:21:26> 00:21:28:	think about how to move forward.
00:21:31> 00:21:33:	Thank you. Next next slide,
00:21:33> 00:21:38:	please. So here are the questions that were posed to
00:21:39> 00:21:40:	the panel by DRWC.
00:21:40> 00:21:45:	And really, there's just three three core questions with with
00:21:45> 00:21:49:	a number of nuances and and details and sub
00:21:49> 00:21:49:	questions.
00:21:49> 00:21:53:	But the first question is really what are the market
00:21:53> 00:21:58:	realities of these peers and the properties adjacent to them
00:21:58> 00:21:59:	so you know.
00:21:59> 00:22:03:	How is the market really looking at these peers today
00:22:03> 00:22:06:	and and then the quick follow-up question is,
00:22:06> 00:22:10:	you know how might they be seen in the future
00:22:10> 00:22:13:	and how might they be used in the future.
00:22:13> 00:22:15:	And then and then a third.
00:22:15> 00:22:19:	You know, very straightforward question and and and that is,
00:22:19> 00:22:23:	you know with assets like this,
00:22:23> 00:22:26:	what might be the best practices for for moving forward
00:22:26> 00:22:29:	with with this kind of advised use program.
00:22:29> 00:22:33:	So just very quickly you know.
00:22:33> 00:22:36:	How does the market see these peers today?
00:22:36> 00:22:38:	How might they be used in the future,
00:22:38> 00:22:42:	and how might the RWC organize itself in order to
00:22:42> 00:22:45:	achieve that future next slide?
00:22:47> 00:22:51:	And as a panel, of course,
00:22:51> 00:22:54:	and as people learning about the site,
00:22:54> 00:22:58:	many of our panelists are quite familiar with with Philadelphia,
00:22:58> 00:23:01:	so we didn't have that steep of a learning curve
00:23:01> 00:23:04:	with respect to broader issues in Philadelphia.
00:23:04> 00:23:06:	But we were learning a lot about the site and
00:23:06> 00:23:07:	learning about DRW.

See here is some kind of key questions that we

00:23:07 --> 00:23:11:

00:23:11 --> 00:23:16: started asking ourselves as we tried to answer the questions 00:23:16 --> 00:23:17: at the RWC. 00:23:17 --> 00:23:22: Gave to us. One is we're all extremely impressed by 00:23:22 --> 00:23:26: the work that DRWC has already achieved, 00:23:26 --> 00:23:29: so there's kind of a strategic question right off the 00:23:29 --> 00:23:30: 00:23:30 --> 00:23:34: and that is how can we build on that amazing 00:23:34 --> 00:23:36: momentum and achieve. 00:23:36 --> 00:23:41: Uh, even greater goals and address even more complex issues. 00:23:41 --> 00:23:43: Second, is really a question that is, 00:23:43 --> 00:23:45: I think in the mind of everyone, 00:23:45 --> 00:23:49: as things change as the economy changes and that is 00:23:49 --> 00:23:52: what what is a world class urban waterfront in the 00:23:52 --> 00:23:53: 21st century. 00:23:53 --> 00:23:55: You know, we we, we don't want to just copy 00:23:56 --> 00:23:58: what other people have done and and declare success. 00:23:58 --> 00:24:02: We want to reinvent, not just the urban waterfront, 00:24:02 --> 00:24:04: but the urban waterfront in Philadelphia. 00:24:04 --> 00:24:07: You know what does this mean in terms of city 00:24:07 --> 00:24:08: building? 00:24:08 --> 00:24:11: In terms of great design. 00:24:11 --> 00:24:12: And then you know what? 00:24:12 --> 00:24:15: How does resilience and climate change fit into all of 00:24:15 --> 00:24:16: that? 00:24:16 --> 00:24:19: And that leads to a number of technical questions that 00:24:19 --> 00:24:20: we'll talk about. 00:24:20 --> 00:24:25: Uhm, we're very interested in how this place becomes fully 00:24:25 --> 00:24:28: connected to the rest of the city. 00:24:28 --> 00:24:32: How this place can truly be inclusive, 00:24:32 --> 00:24:35: and how through responsible steps, 00:24:35 --> 00:24:38: it can be an equitable place within the city. 00:24:38 --> 00:24:44: So lots of questions that we asked ourselves around that. 00:24:44 --> 00:24:47: We want to know how to best leverage D, 00:24:47 --> 00:24:53: RW C and its mission to attract significant private capital 00:24:53 --> 00:24:59: to this site because without the attraction of private capital 00:25:00 --> 00:25:01: to this site. 00:25:01 --> 00:25:03: Because of the Lana ownership structure, 00:25:03 --> 00:25:05: you know not nothing is going to change, 00:25:05 --> 00:25:10: so this is a key question that that we discussed. 00:25:10 --> 00:25:12: We also, you know, it's inevitable we can't help but 00:25:12 --> 00:25:15: to ask this question of thinking about Gee,

00:25:15> 00:25:18:	well, how is the pandemic and the way in which
00:25:18> 00:25:22:	people are thinking about cities impact the land uses on
00:25:22> 00:25:23:	this site?
00:25:23> 00:25:25:	And then finally, you know this is just,
00:25:25> 00:25:29:	uh, you know, Philadelphia is a globally significant city.
00:25:29> 00:25:32:	The history of Philadelphia started.
00:25:32> 00:25:36:	On the waterfront, this is just a really important place
00:25:36> 00:25:38:	and we wanted to honor that.
00:25:38> 00:25:41:	And that's another key question that kept coming up OK.
00:25:41> 00:25:47:	Next slide, please. OK. Uhm?
00:25:47> 00:25:51:	Part of our way of.
00:25:51> 00:25:55:	Beginning to answer these questions was to think about.
00:25:55> 00:26:01:	Kind of larger ideas that would help inform our recommendations.
00:26:01> 00:26:05:	And and so this is the first time where you
00:26:06> 00:26:11:	know the panel is really weighing in and essentially creating
00:26:11> 00:26:13:	some some goals.
00:26:13> 00:26:18:	But also some guardrails to to to approach problem solving.
00:26:18> 00:26:21:	And I'm going to go through these very quickly.
00:26:21> 00:26:23:	We can talk about these again at the end of
00:26:23> 00:26:24:	the presentation.
00:26:24> 00:26:26:	The first is, you know,
00:26:26> 00:26:28:	keep the eye on the prize.
00:26:28> 00:26:32:	The 2012 master plan is so important.
00:26:32> 00:26:37:	Stakeholders across the board endorse and support and take great
00:26:37> 00:26:41:	pride in the production of that master plan that master
00:26:41> 00:26:44:	plans for a world class waterfront.
00:26:44> 00:26:49:	We need to constantly come back to that document and
00:26:49> 00:26:50:	ask ourselves,
00:26:50> 00:26:54:	are we working towards that that long-term goal?
00:26:54> 00:27:00:	The second is really thinking about how DRWC's mission to
00:27:00> 00:27:05:	provide access to the waterfront really can be interpreted in
00:27:05> 00:27:10:	an inclusive and expanded way to bring people to this
00:27:10> 00:27:14:	site. To use this site to help the people of
00:27:14> 00:27:15:	Philadelphia.
00:27:15> 00:27:19:	We always want to think about this site as a
00:27:19> 00:27:24:	place for people with people at the center and potentially
00:27:25> 00:27:29:	a new community and neighborhood emerging on this site.
00:27:29> 00:27:35:	We really underscore and support D RW C being a
00:27:35> 00:27:41:	quarterback of this overall complex innovation.
00:27:41> 00:27:46:	Complex coordination effort. We really believe that because of climate

00:27:46> 00:27:48:	change and sea level rise,
00:27:48> 00:27:52:	there's lots of innovation that needs to be pursued,
00:27:52> 00:27:56:	and this is not optional from our perspective,
00:27:56> 00:28:00:	and so if risk issues are not addressed squarely,
00:28:00> 00:28:04:	there will not be an opportunity to bring the kind
00:28:04> 00:28:08:	of private capital to this site that is necessary to
00:28:08> 00:28:09:	transform it.
00:28:09> 00:28:14:	We believe that leadership extends to just the planning and
00:28:14> 00:28:17:	coordination process that never ends,
00:28:17> 00:28:21:	so planning doesn't end with the creation of a vision
00:28:21> 00:28:22:	plan.
00:28:22> 00:28:26:	There's lots of additional steps that need to be taken.
00:28:26> 00:28:29:	Problems that need to be solved.
00:28:29> 00:28:33:	There's a leadership function that just never ends the good
00:28:33> 00:28:34:	news,
00:28:34> 00:28:36:	and this is really, really exciting.
00:28:36> 00:28:38:	Is that there is a lot of land on this
00:28:38> 00:28:39:	site.
00:28:39> 00:28:43:	So the peers for sure are.
00:28:43> 00:28:44:	Their own kind of problem.
00:28:44> 00:28:48:	But the good news is that behind the peers there's
00:28:48> 00:28:51:	quite a bit of upland and that allows for options
00:28:51> 00:28:54:	and choices and and flexible solutions.
00:28:54> 00:28:59:	We truly believe that D RW C is a game
00:28:59> 00:29:05:	changer because it can be the knowledge broker that helps
00:29:06> 00:29:10:	solve some of these complex problems.
00:29:10> 00:29:14:	And we believe that it should move forward with great
00:29:14> 00:29:20:	transparency to share with both immediate stakeholders and the broader
00:29:20> 00:29:21:	marketplace,
00:29:21> 00:29:25:	its approach to handling these risks.
00:29:25> 00:29:28:	And and by doing so,
00:29:28> 00:29:34:	build greater constituencies and greater and greater partner networks.
00:29:34> 00:29:40:	And then finally, because we're also passionate about water fronts,
00:29:40> 00:29:43:	the water can be a source of risk.
00:29:43> 00:29:45:	But it's also your greatest friend.
00:29:45> 00:29:49:	This is a site where the land meets the sea
00:29:49> 00:29:52:	and the water is the gold that allows you to
00:29:52> 00:29:56:	do things here that you could not do anywhere else
00:29:56> 00:29:58:	in the city. Next slide,
00:29:58> 00:30:01:	please. And I just this is the last slide of

00:30:02> 00:30:03:	the introduction.
00:30:03> 00:30:06:	I just want to say we are very bullish on
00:30:06> 00:30:10:	both Philadelphia and the Delaware waterfront.
00:30:10> 00:30:16:	We're so impressed by the kind of environment that you
00:30:16> 00:30:21:	have been able to shape and and really give
00:30:21> 00:30:25:	birth to come at this at Spruce St.
00:30:25> 00:30:29:	I've been there many times when I visited Philadelphia.
00:30:29> 00:30:32:	It's just a phenomenal. Environment,
00:30:32> 00:30:36:	wonderful. That's just a small little example,
00:30:36> 00:30:41:	and we believe that the market is validating your work
00:30:41> 00:30:46:	in very profound ways and there's no greater.
00:30:46> 00:30:49:	Expression of that. Then the recent award to the Tourist
00:30:49> 00:30:53:	Corporation for the development rights around Penns Landing.
00:30:53> 00:30:57:	This is a very important project and it becomes a
00:30:57> 00:30:57:	context.
00:30:57> 00:31:00:	It becomes a contextual adjacent,
00:31:00> 00:31:05:	you know, site for us working further down on the
00:31:05> 00:31:08:	Washington St Washington Ave area.
00:31:08> 00:31:13:	So with that that shapes our kind of approach to
00:31:13> 00:31:16:	the the work and I'd like to now move on.
00:31:16> 00:31:20:	Into our different groups and have individual members of the
00:31:20> 00:31:23:	panel introduced their recommendations.
00:31:26> 00:31:31:	And we're starting with. Lynette hi.
00:31:31> 00:31:31:	And Michael, hi,
00:31:31> 00:31:33:	I'm Lynette Fardos with Moffat and Nichol,
00:31:33> 00:31:36:	and quite the pleasure to to be here today.
00:31:36> 00:31:40:	I'm the director of adaptation and resilience and based in
00:31:40> 00:31:40:	Miami.
00:31:40> 00:31:43:	But I functionally work all over the United States and
00:31:43> 00:31:46:	the ability to be able to see at least virtually
00:31:46> 00:31:49:	part of the this project has been really exciting,
00:31:50> 00:31:51:	so we can hope you guys.
00:31:51> 00:31:52:	I'm going to zip through it,
00:31:52> 00:31:54:	so I hope you have a good discussion at the
00:31:54> 00:31:54:	end.
00:31:54> 00:31:57:	Next slide. So one of the ways that I like
00:31:57> 00:32:02:	to think about resiliency is really about these interconnected systems,
00:32:02> 00:32:04:	and we start to look at the physical,
00:32:04> 00:32:06:	the economic and the social.
00:32:06> 00:32:08:	So that's part of the lens that I bring to

00:32:08> 00:32:09:	this particular section,
00:32:09> 00:32:12:	and this is a slide from Mexico Beach,
00:32:12> 00:32:15:	October 2018. The Big Hurricane went through the Panhandle and
00:32:15> 00:32:18:	we've seen a slide that's really gone around the world
00:32:18> 00:32:19:	about this one guys house.
00:32:19> 00:32:22:	It's just left standing and this is another part of
00:32:22> 00:32:22:	that image.
00:32:22> 00:32:26:	And really, it's really to prove the point that while
00:32:26> 00:32:29:	you may have an incredibly robust asset if it doesn't
00:32:29> 00:32:32:	exist in a system that is truly resilient and robust
00:32:32> 00:32:35:	on all the other Community life lines,
00:32:35> 00:32:37:	you really don't have an asset you really don't have
00:32:37> 00:32:40:	something that that is truly resilient next slide.
00:32:43> 00:32:45:	Uhm, part of the lead that we also bring to
00:32:45> 00:32:48:	this is that it's not so much if it floods,
00:32:48> 00:32:50:	but when it floods and it's kind of nice to
00:32:50> 00:32:51:	have that ability to,
00:32:51> 00:32:53:	you know it's not like we need to have future
00:32:53> 00:32:53:	clairvoyance.
00:32:53> 00:32:56:	We already see it, and these sites were created the
00:32:56> 00:32:59:	site itself and the uplands were created in the floodplain.
00:32:59> 00:33:02:	So that's something that we can continue to keep in
00:33:02> 00:33:05:	mind as we look at different mitigation measures.
00:33:05> 00:33:09:	Next slide. Now. Part of part of a observation is
00:33:09> 00:33:12:	that we seem to talk about the areas.
00:33:12> 00:33:15:	If it's a little bit more isolated and it's got
00:33:15> 00:33:16:	these different boundaries,
00:33:16> 00:33:19:	but in reality it really is interconnected to this more
00:33:19> 00:33:23:	urban system that includes the life lines of transportation and
00:33:23> 00:33:24:	water energy,
00:33:24> 00:33:27:	these social systems, etc. And so part of it is
00:33:27> 00:33:31:	being able to have a vulnerability assessment that comes in
00:33:31> 00:33:34:	and really acknowledges the risk and then allows us to
00:33:34> 00:33:40:	manage. Manage and mitigate to be able to really bring
00:33:40> 00:33:41:	resiliency.
00:33:41> 00:33:44:	Ummm, I probably probably should say that part of my
00:33:44> 00:33:47:	perspective is that as we start to look at the
00:33:47> 00:33:49:	economic and social well being,
00:33:49> 00:33:53:	I really believe that this physical exposure and physical environment
00:33:53> 00:33:56:	is one of the things that's really critical to making
30.00.00	is the times that ordany officer to making

00:33:56> 00:33:59:	sure we have something that's truly successful.
00:33:59> 00:34:01:	You know, it's also the location.
00:34:01> 00:34:03:	It's really one of those areas that can be a
00:34:03> 00:34:05:	buffer to the rest of the southern Philadelphia,
00:34:05> 00:34:08:	so. Let's go to the next one.
00:34:11> 00:34:13:	And that's that's one of the areas when you start
00:34:13> 00:34:16:	to look at the exposure that the site has.
00:34:16> 00:34:19:	This is just one of those CAP 3 anoa models.
00:34:19> 00:34:21:	You start to see that it's incredibly intense,
00:34:21> 00:34:23:	right? In this specific area,
00:34:23> 00:34:24:	but also much more inland.
00:34:24> 00:34:27:	So thinking about it potentially as a protective buffer.
00:34:27> 00:34:31:	Next now you know if you start to look at
00:34:31> 00:34:33:	the economic strategies.
00:34:33> 00:34:36:	One of the things that we were discussing is having
00:34:36> 00:34:37:	a more regional approach,
00:34:37> 00:34:40:	'cause you can see that both sides of the river
00:34:40> 00:34:43:	continue to get exposed with those with projections of the
00:34:43> 00:34:46:	rising water and so being able to look at the
00:34:46> 00:34:48:	implications of what that means to the local economy,
00:34:48> 00:34:50:	but also to the regional,
00:34:50> 00:34:53:	is an area that we like to continue to contemplate.
00:34:54> 00:34:58:	Next slide. And so part of it is really acknowledging
00:34:59> 00:35:01:	and living with water.
00:35:01> 00:35:03:	You know the concept of what do we do and
00:35:03> 00:35:04:	how we continue to accommodate.
00:35:04> 00:35:06:	And this is one of the renderings from a different
00:35:06> 00:35:08:	part of the of the United States,
00:35:08> 00:35:10:	where you see the elevated walkways.
00:35:10> 00:35:13:	You see the different types of nature based features that
00:35:13> 00:35:16:	are incorporated with structural solutions to start looking at.
00:35:16> 00:35:19:	How do you continue to have a vibrant edge and
00:35:19> 00:35:22:	yet keep some of those things that are really attractive
00:35:22> 00:35:25:	to residents and tourists which is being able to be
00:35:25> 00:35:27:	out on the water next slide.
00:35:30> 00:35:33:	And also including some of the ADAPT adaptation and mitigation
00:35:33> 00:35:34:	features.
00:35:34> 00:35:36:	And in this one it's a little bit tougher to
00:35:36> 00:35:38:	tell where you raise the where you've raised more of
00:35:38> 00:35:39:	the roadway,
00:35:39> 00:35:41:	etc. But all those orange lines are some of the
	<del>-</del>

00:35:41> 00:35:44:	deployables that can be used in areas to provide those
00:35:44> 00:35:45:	additional protection,
00:35:45> 00:35:47:	so I'm going to stop there and hand it over
00:35:47> 00:35:48:	to Michael.
00:35:49> 00:35:53:	Great, thanks Lynette. My name is Michael Simile and I
00:35:53> 00:35:56:	am currently the founding director of a Urban technology hub
00:35:56> 00:35:58:	at Cornell Tech in New York City.
00:35:58> 00:36:01:	Previous to that, I ran the trust for Governors Island
00:36:01> 00:36:02:	in New York,
00:36:02> 00:36:06:	which is probably similar to some extent to the DRW
00:36:06> 00:36:06:	fee,
00:36:06> 00:36:08:	but I spent the bulk of my career as a
00:36:08> 00:36:11:	private developer working for the related companies on the Hudson
00:36:11> 00:36:11:	Yards project,
00:36:11> 00:36:12:	and I have to say,
00:36:12> 00:36:15:	I'm really thrilled to be able to participate this.
00:36:15> 00:36:17:	And like everyone else on the team,
00:36:17> 00:36:19:	disappointed that we were not able to really walk the
00:36:19> 00:36:19:	site.
00:36:19> 00:36:22:	Because it's so critical to developing an understanding to it,
00:36:22> 00:36:26:	but I think we learned a ton over the past
00:36:26> 00:36:30:	couple days and I'm really excited to hear about your
00:36:30> 00:36:32:	reactions to some of our ideas next.
00:36:32> 00:36:35:	So some of this is just affirming what you're already
00:36:35> 00:36:35:	doing,
00:36:35> 00:36:39:	and I think there's been great work and certainly great
00:36:39> 00:36:41:	designs done on the pier side of things.
00:36:41> 00:36:44:	But this idea of of softening the edges,
00:36:44> 00:36:46:	Lynette showed us, you know,
00:36:46> 00:36:47:	water with the reality. I mean,
00:36:47> 00:36:49:	you're on the waterfront, so you know that better than
00:36:49> 00:36:49:	anyone.
00:36:49> 00:36:51:	But think about this concept.
00:36:51> 00:36:55:	They really kind of strengthening the edge through softening
	it
00:36:55> 00:36:59:	through new landscape opportunities and revetments and really thinking about
00:36:59> 00:37:01:	having a you know an eve when it comes to
00:37:01> 00:37:07:	dealing with climate change. Rising tides next.
00:37:07> 00:37:09:	Also fun, I will say,
00:37:09> 00:37:11:	you know, during our interviews at least the you know,
00:37:11> 00:37:14:	Lynette and I spoke with a lot of regulators and

00:37:15 --> 00:37:16: engineers and architects, 00:37:16 --> 00:37:18: but we didn't really. I would say hear enough about 00:37:18 --> 00:37:21: like bringing fun to this part of the waterfront and 00:37:21 --> 00:37:22: really getting people down into it. 00:37:22 --> 00:37:25: And we know that we've heard the realities of the 00:37:25 --> 00:37:27: shipping channel and the navigation channel. 00:37:27 --> 00:37:30: But you know, thinking about how we bring excitement and 00:37:30 --> 00:37:32: fun and to the waterfront to another level. 00:37:32 --> 00:37:38: that's much more attuned to nature next. 00:37:38 --> 00:37:40: And you'll see we're not going to give you specific, 00:37:40 --> 00:37:43: you know, ideas for designs for the peers by any 00:37:43 --> 00:37:43: means, 00:37:43 --> 00:37:46: but in those peers that are the peers that you 00:37:46 --> 00:37:50: decide to make public open space in a more active 00:37:50 --> 00:37:50: way, 00:37:50 --> 00:37:52: think about, you know, elevating the design, 00:37:52 --> 00:37:55: and there's really great opportunities to bring vibrancy to the 00:37:55 --> 00:37:56: pier edges themselves. 00:37:56 --> 00:37:58: You know some will be left as habitat, 00:37:58 --> 00:38:01: but when you do have this opportunity to really bring 00:38:01 --> 00:38:02: people to the water's edge, there are great design opportunities to really kind of elevate 00:38:02 --> 00:38:06: 00:38:06 --> 00:38:08: the opportunities there. 00:38:08 --> 00:38:12: Next and in those cases where you know appears maybe 00:38:13 --> 00:38:15: more habitat than occupiable, 00:38:15 --> 00:38:20: there's a you know fantastic opportunity for environmental education. 00:38:20 --> 00:38:23: There's no better way of engaging children with the water 00:38:23 --> 00:38:25: is getting him down into there. 00:38:25 --> 00:38:27: This is a project some of you may be familiar 00:38:27 --> 00:38:27: with, 00:38:27 --> 00:38:29: which looks at Oyster Reeves, 00:38:29 --> 00:38:31: and you know, I'm not a marine biologist. 00:38:31 --> 00:38:33: I I don't know if forestry will grow very well 00:38:33 --> 00:38:35: or not in the area, 00:38:35 --> 00:38:36: but we all know that they're great. 00:38:36 --> 00:38:38: Kind of natural water cleansers, 00:38:38 --> 00:38:40: but it's a. It's a wonderful opportunity if you see. 00:38:40 --> 00:38:41: People kind of literally, you know, 00:38:41 --> 00:38:45: getting down into the water like learning about salinity, 00:38:45 --> 00:38:48: learning about the environment, and much more direct way. 00:38:48 --> 00:38:51: And this idea of citizen science coming to the waterfront

00:38:51> 00:38:54:	could be incredibly powerful as a tool for inclusion as
00:38:54> 00:38:58:	well for the entirety of Philadelphia rather than just the
00:38:58> 00:39:04:	adjacent neighborhood next. And then waterborne
	transportation.
00:39:04> 00:39:06:	We know. And that's another kind of great tool for
00:39:06> 00:39:07:	engagement.
00:39:07> 00:39:09:	We know that there is a ferry today to Camden,
00:39:09> 00:39:13:	but thinking about a networked opportunity between the work happening
00:39:13> 00:39:14:	at the Navy Yard,
00:39:14> 00:39:18:	this area, Penns Landing. But thinking about very different network
00:39:18> 00:39:21:	rather than point to point to really as destinations begin
00:39:21> 00:39:23:	to get developed along the Delaware.
00:39:23> 00:39:27:	You have this opportunity to kind of create a waterborne
00:39:27> 00:39:29:	transportation network as well.
00:39:29> 00:39:33:	Next so finally some of the opportunities that we've
	mentioned
00:39:33> 00:39:34:	before.
00:39:34> 00:39:35:	I mean, big picture. You know,
00:39:35> 00:39:38:	we would push the DRW fee to think bigger.
00:39:38> 00:39:40:	To think about. You know,
00:39:40> 00:39:43:	a waterfront that's active and authentic,
00:39:43> 00:39:46:	but also sustainable. And we since we met with both
00:39:46> 00:39:49:	the regulatory side and and the the developer side,
00:39:49> 00:39:51:	I will say that we saw a bit of a
00:39:51> 00:39:51:	JASSM,
00:39:51> 00:39:54:	or at least a disagreement in terms of what development
00:39:54> 00:39:56:	means on the waterfront.
00:39:56> 00:39:59:	So we we think that the DRW feet can really
00:39:59> 00:40:01:	lean into being a convener.
00:40:01> 00:40:04:	Of these constituencies, and really take a much more active
00:40:04> 00:40:09:	role between the regulatory environment and the development community,
00:40:09> 00:40:10:	and we all know, and I think you've done,
00:40:10> 00:40:14:	a great idea. Great job already on the South Wetlands
00:40:14> 00:40:14:	Park.
00:40:14> 00:40:16:	Every pier is special and unique,
00:40:16> 00:40:17:	but you know, think about all of the peers,
00:40:17> 00:40:19:	whether not you own them or not,
00:40:19> 00:40:22:	and you'll see you know there are opportunities for much
00:40:22> 00:40:23:	more active users on some peers.
00:40:23> 00:40:27:	We think in general private development on the peers is

00:40:27> 00:40:28:	not a great idea,
00:40:28> 00:40:31:	but I've Lynette was saying it's not just the peers.
00:40:31> 00:40:34:	Uh, I think bigger. Also in terms of the uplands,
00:40:34> 00:40:36:	we we actually are viewing the site as appears and
00:40:36> 00:40:37:	the uplands because they're,
00:40:37> 00:40:39:	you know, intrinsically linked, and,
00:40:39> 00:40:41:	uh, I guess the biggest way to think about it
00:40:41> 00:40:44:	is that you were on the forefront of climate change
00:40:44> 00:40:45:	on the water's edge.
00:40:45> 00:40:47:	But you know there's going to be huge impacts to
00:40:47> 00:40:49:	the community just to the West of the highway.
00:40:49> 00:40:52:	So think about the entirety of the site as a
00:40:52> 00:40:56:	protective buffer for the South Philadelphia community.
00:40:56> 00:40:59:	Uh, thank you. Next line.
00:41:01> 00:41:03:	And your role you know,
00:41:03> 00:41:05:	on the waterfront you know specifically is,
00:41:05> 00:41:08:	you know where you are relative to much more densely
00:41:08> 00:41:09:	settled areas.
00:41:09> 00:41:13:	So thinking comprehensively about this urban systems idea that Lynette
00:41:13> 00:41:15:	introduced to us that you are part of a much
00:41:15> 00:41:18:	larger network of dense residential communities to the West,
00:41:18> 00:41:21:	potentially more development on your edge.
00:41:21> 00:41:24:	And then how you can kind of be this buffer
00:41:24> 00:41:26:	that protects the rest of the community.
00:41:26> 00:41:31:	Next and then finally, our recommendations come looking at the
00:41:31> 00:41:37:	2011 master plan and incorporating coastal resiliency and adaptation.
00:41:37> 00:41:39:	I mean, I think that that goes without saying,
00:41:39> 00:41:41:	but it's important to say it at the same time
00:41:41> 00:41:42:	and much of that is,
00:41:42> 00:41:45:	you know, living with water and thinking about how any
00:41:45> 00:41:47:	mixed use community that's on the upland.
00:41:47> 00:41:49:	You know it's not just about development going out into
00:41:50> 00:41:50:	the water,
00:41:50> 00:41:52:	but also the idea of water coming into communities as
00:41:52> 00:41:53:	well.
00:41:53> 00:41:55:	That is the reality of you know if the water
00:41:55> 00:41:57:	today is that you know six or seven and we
00:41:57> 00:41:59:	know the 500 year flood plains at.
00:41:59> 00:42:02:	15 You have a bit of a buffer right there
00:42:02> 00:42:05:	that you need to begin to integrate into any new

0	0:42:05> 00:42:06:	development.
0	0:42:06> 00:42:09:	We also think there's an opportunity to include Camden as
0	0:42:09> 00:42:10:	a stakeholder.
0	0:42:10> 00:42:11:	We defer to you again.
0	0:42:11> 00:42:13:	We've we've landed from Mars here for three days,
0	0:42:13> 00:42:15:	but, you know, as Lynette said,
0	0:42:15> 00:42:17:	you know, the river has two sides,
0	0:42:17> 00:42:19:	so we need to think about the consequences,
0	0:42:19> 00:42:21:	not just a. You know,
0	0:42:21> 00:42:25:	solidifying this particular area, but what's probably consequences to the
0	0:42:25> 00:42:28:	other communities around you would be.
0	0:42:28> 00:42:29:	And then finally, we think that.
0	0:42:29> 00:42:32:	You know D RW C can really embrace that leadership
0	0:42:32> 00:42:33:	role with resiliency.
0	0:42:33> 00:42:35:	I mean your your charge is to,
0	0:42:35> 00:42:38:	you know, activate the waterfront and increase access.
0	0:42:38> 00:42:41:	But it resiliency has to be part of that part
0	0:42:41> 00:42:42:	of the equation.
0	0:42:42> 00:42:45:	If we're going to have any future at all along
0	0:42:45> 00:42:47:	the waterfront.
0	0:42:47> 00:42:49:	Thanks a lot. I look forward to your questions.
0	0:42:50> 00:42:53:	Castle and very good to be here this morning and
0	0:42:53> 00:42:57:	I I currently am director of the Remaking Cities Institute
0	0:42:57> 00:43:00:	at Carnegie Mellon University in Pittsburgh,
0	0:43:00> 00:43:03:	and I've had a career in which a lot of
0	0:43:03> 00:43:05:	my jobs have been as a planning director,
0	0:43:05> 00:43:07:	often dealing with riverfronts and water fronts.
0	0:43:07> 00:43:11:	Weather in Seattle, Manhattan or Pittsburgh and as well as
0	0:43:11> 00:43:14:	a nonprofit director where a lot of our energy at
0	0:43:14> 00:43:18:	the Van Alen Institute went into rethinking and reimagining
0	0.42.40 > 00.42.20.	what
	0:43:18> 00:43:20:	the urban waterfront could be.
	0:43:20> 00:43:22:	So today we're going to actually go to the next
	0:43:22> 00:43:25:	slide and get right into the recommendations we have here,
	0:43:25> 00:43:28:	and you're going to hear some things that are going
	0:43:28> 00:43:31:	to be repeated in this in this talk today and
U	0:43:31> 00:43:34:	we've decided that's OK because they really want to underscore
	0:43:34> 00:43:37:	the importance of them when we talk about thinking bigger.
	0:43:37> 00:43:38:	I want to sort of mention that,
	0:43:38> 00:43:40:	you know, I, I want to be sure that it's
0	0:43:40> 00:43:42:	clear that we recognize the sort of amazing work that

00:43:42> 00:43:44:	DRW C and its partners have done over the years
00:43:44> 00:43:46:	from the master plan forward.
00:43:46> 00:43:47:	I've also, you know, we,
00:43:47> 00:43:50:	we've dived into work like you're kind of when you've
00:43:50> 00:43:50:	amended.
00:43:50> 00:43:53:	The plan and the 2019 amendments and the height structure
00:43:53> 00:43:55:	bonuses we've gotten into the details to try and understand
00:43:55> 00:43:57:	all the different ways we approached it,
00:43:57> 00:44:00:	yet still, when we say something like think bigger.
00:44:00> 00:44:03:	It's partly because building an identity for this particular area
00:44:03> 00:44:05:	this half mile that you asked us to look at
00:44:05> 00:44:08:	while you have the beginnings of a strong identity and
00:44:08> 00:44:10:	we can look back to the master plan for some
00:44:10> 00:44:11:	of the strong identity that you envisioned it.
00:44:11> 00:44:14:	That's where that really. It's both in the in the
00:44:14> 00:44:16:	details of the zoning and the details of the of
00:44:17> 00:44:17:	the planning.
00:44:17> 00:44:19:	It's like where, how to get back to the kind
00:44:19> 00:44:20:	of sort of the vision.
00:44:20> 00:44:23:	Side of that. So people can really understand what you
00:44:23> 00:44:26:	see is the kind of real goals for this stretch
00:44:26> 00:44:26:	of the river,
00:44:26> 00:44:29:	as well as some of the larger issues of your
00:44:29> 00:44:30:	overall work.
00:44:30> 00:44:33:	So maybe we started with connectors we heard access,
00:44:33> 00:44:37:	access and access as the guiding light for the work.
00:44:37> 00:44:39:	About this riverfront from the beginning,
00:44:39> 00:44:42:	you know, really from even 2006 forward,
00:44:42> 00:44:45:	but certainly 2011 forward and so north South.
00:44:45> 00:44:48:	This is obvious you're doing it and we were excited
00:44:48> 00:44:50:	that it's getting done,
00:44:50> 00:44:52:	but just that. You know just to sort of emphasize
00:44:52> 00:44:55:	nothing could be more important than completing that NS that
00:44:55> 00:44:58:	that that trail to be the connection along the whole
00:44:58> 00:45:01:	string could actually really do the city and the river
00:45:01> 00:45:02:	run as a whole is transformative.
00:45:02> 00:45:04:	And for this to be incorporated it we've all seen
00:45:04> 00:45:06:	this in other communities in other cities.
00:45:06> 00:45:09:	When you finally get that stretch of water as one
00:45:09> 00:45:10:	long path,
00:45:10> 00:45:13:	the world it the whole way people think about it

00.45.15> 00.45.15.	changes second is like this is a.
00:45:15> 00:45:16:	We understand the 50 foot easement.
00:45:16> 00:45:19:	It's like a classic approach in these kind of urban
00:45:19> 00:45:22:	water fronts and we understand the challenges of the easement
00:45:22> 00:45:23:	and so forth and to sort of be.
00:45:23> 00:45:24:	But we thought, you know,
00:45:24> 00:45:26:	this is the one place you've got more land.
00:45:26> 00:45:29:	Maybe this is the sort of longer one of the
00:45:29> 00:45:31:	few places where you've really got some depth,
00:45:31> 00:45:34:	and with that depth there's even opportunities for up variety
00:45:34> 00:45:34:	things.
00:45:34> 00:45:36:	We'll talk about the variety of things one is even
00:45:36> 00:45:37:	potentially additional mobility,
00:45:37> 00:45:38:	and we're going to set up.
00:45:38> 00:45:40:	This is a note that there could,
00:45:40> 00:45:42:	in fact be a sort of slow street along the
00:45:42> 00:45:43:	edge of the development.
00:45:43> 00:45:45:	As part of this thickened area.
00:45:45> 00:45:47:	Is like it's not sort of that we don't want
00:45:47> 00:45:49:	to see more sort of natural environments and more sort
00:45:49> 00:45:50:	of recreational opportunities there.
00:45:50> 00:45:52:	But when we say to sort of thick and the
00:45:52> 00:45:53:	easement,
00:45:53> 00:45:53:	or at least sort of,
00:45:53> 00:45:55:	you know whether it's literally through the tools of easement
00:45:55> 00:45:57:	or whether there is another through.
00:45:57> 00:45:59:	It's a bonus tool or other means,
00:45:59> 00:46:01:	but there is, we've seen a lot of water fronts
00:46:01> 00:46:04:	around the country in the world where just having that
00:46:04> 00:46:06:	even a mild version of a street,
00:46:06> 00:46:07:	which is what you want,
00:46:07> 00:46:10:	certainly in this scale development it sends a signal that
00:46:10> 00:46:11:	it's public that it's a.
00:46:11> 00:46:13:	It's not just the front yard for the development,
00:46:13> 00:46:16:	it's a front yard, potentially for the neighborhood.
00:46:16> 00:46:19:	Now that front yard for the neighborhood only works if
00:46:19> 00:46:21:	you have strong East West connections.
00:46:21> 00:46:23:	These are marked back in your master plan.
00:46:23> 00:46:24:	You have a kind of like that.
00:46:24> 00:46:27:	You've clearly identified whether there's a main connection streets and

**00:45:13 --> 00:45:15:** changes second is like this is a.

00.40.27> 00.40.20.	the lesser connection streets,
00:46:28> 00:46:30:	but we just want to comment on what we saw
00:46:30> 00:46:31:	and looked at,
00:46:31> 00:46:32:	and sort of where where you're going,
00:46:32> 00:46:33:	one that the you're working on.
00:46:33> 00:46:36:	The Washington Ave connector couldn't be more important than that.
00:46:36> 00:46:38:	It's great to see that at the North End of
00:46:39> 00:46:41:	the site you have this strong new connection which is
00:46:41> 00:46:42:	multimodal.
00:46:42> 00:46:44:	Next that you have is to read Street,
00:46:44> 00:46:46:	we realize it's no longer mapped as a.
00:46:46> 00:46:48:	Public St, so it's a brings up a lot of
00:46:48> 00:46:48:	issues,
00:46:48> 00:46:50:	but the same time we could think of it as
00:46:50> 00:46:52:	something closer to a river access St in your zoning
00:46:53> 00:46:54:	definition that is today,
00:46:54> 00:46:57:	which means that there's uses and activation and also on
00:46:57> 00:47:00:	just a simple level there's just a fence there between
00:47:00> 00:47:03:	the end of the physical St and their potential riverfront
00:47:03> 00:47:06:	trail, and that's sort of like how can this opportunity
00:47:06> 00:47:07:	be grappled with rather than.
00:47:07> 00:47:11:	Here's your easiest early win if it could be worked
00:47:11> 00:47:11:	out,
00:47:11> 00:47:13:	then there's the US construction site itself,
00:47:13> 00:47:15:	which both needs to be kind of broken up into
00:47:15> 00:47:17:	a kind of Philadelphia.
00:47:17> 00:47:20:	Block scale and also get Dickinson connected the neighborhood.
00:47:20> 00:47:24:	And also we're thinking about is making connection that gets
00:47:24> 00:47:27:	us to appear 68 with the Kaiser major activator.
00:47:27> 00:47:29:	We'll get to that in a second.
00:47:29> 00:47:31:	Finally, there's a major connection,
00:47:31> 00:47:33:	a Tasker St, which could be the southern end,
00:47:33> 00:47:36:	and then we'll talk about some stuff with the big
00:47:36> 00:47:36:	box retail site.
00:47:36> 00:47:40:	Next slide, please. This is just like the say we've
00:47:40> 00:47:43:	been talking about connections,
00:47:43> 00:47:43:	but this is really that.
00:47:43> 00:47:45:	There's multi modal nodes. I think.
00:47:45> 00:47:48:	No really it doesn't. This could be some micro mobility.
00.47.40 > 00.47.50.	
00:47:48> 00:47:50:	It could be even micro transit and it could of

**00:46:27 --> 00:46:28:** the lesser connection streets,

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00:47:50 --> 00:47:52:
                          course be the bus stop which is already there.
00:47:52 --> 00:47:55:
                          There's already a bus stop in the parking lot of
00:47:55 --> 00:47:56:
                          the big box retail,
00:47:56 --> 00:47:57:
                          but it could be expanded.
00:47:57 --> 00:47:59:
                          You've looked at that and we've discussed it in your
00:47:59 --> 00:48:01:
                          plans and we think that's a really strong idea.
00:48:01 --> 00:48:03:
                          But again, think about it both.
00:48:03 --> 00:48:06:
                          Some kind of multi modality and some kind of stop
00:48:06 --> 00:48:10:
                          there at the terminal at the at the southern end.
00:48:10 --> 00:48:12:
                          That perhaps there and then at the northern end.
00:48:12 --> 00:48:15:
                          Sort of make sure that Washington has a similar kind
00:48:15 --> 00:48:17:
                          of transit and other means of of movement to get
00:48:17 --> 00:48:20:
                          get to the waterfront from the neighborhoods,
00:48:20 --> 00:48:21:
                          and also at a transit stuff like that.
00:48:21 --> 00:48:23:
                          It's from the broader, it's not just the most local
00:48:23 --> 00:48:24:
                          neighborhood,
00:48:24 --> 00:48:28:
                          it's a broader, a way to get people there appear
00:48:28 --> 00:48:28:
                          70.
00:48:28 --> 00:48:31:
                          We mentioned that there's while the path this has to
00:48:31 --> 00:48:33:
                          jog to get back into the neighborhood once you cross
00:48:33 --> 00:48:33:
                          Columbus.
00:48:33 --> 00:48:35:
                          Delaware at the same time,
00:48:35 --> 00:48:38:
                          just to even rethink the way you move through that
00:48:38 --> 00:48:40:
                          parking lot along the Pier 70.
00:48:40 --> 00:48:43:
                          Just make a. More comfortable pedestrians and other means
                          of
00:48:43 --> 00:48:43:
                          graphs.
00:48:43 --> 00:48:45:
                          Bikes as well. Just one way or another to try
00:48:46 --> 00:48:48:
                          and bring that into the system so that it's a
00:48:48 --> 00:48:51:
                          different kind of experience and there's a tactical way to
00:48:51 --> 00:48:52:
                          do that just with the way that it's built out
00:48:52 --> 00:48:53:
                          today there,
00:48:53 --> 00:48:54:
                          and just with the big boxes,
00:48:54 --> 00:48:57:
                          exactly as they are. There's also a longer term,
00:48:57 --> 00:48:58:
                          which is you've looked towards the longer term.
00:48:58 --> 00:49:00:
                          It may not be a big box retail,
00:49:00 --> 00:49:03:
                          or at least big box retail organized in that manner
00:49:03 --> 00:49:05:
                          forever and then again.
00:49:05 --> 00:49:07:
                          Pier 60 thinking about waterborne transit,
00:49:07 --> 00:49:11:
                          which Michael mentioned earlier. We realized that that may
                          not
00:49:11 --> 00:49:11:
                          be.
00:49:11 --> 00:49:13:
                          Near term, but we know that you've also looked at
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00:49:13 --> 00:49:16:
                          this and kind of in your big waterfront transit study.
00:49:16 --> 00:49:19:
                          You also did include a brief mention of potential for
00:49:19 --> 00:49:21:
                          ferry service in addition to the bus information,
00:49:21 --> 00:49:24:
                          and that there could be a Pier 70 stop potentially,
00:49:24 --> 00:49:26:
                          but we're looking at this sort of like,
00:49:26 --> 00:49:27:
                          you know, with fresh eyes,
00:49:27 --> 00:49:29:
                          even though the fresh eyes off and go back to
00:49:29 --> 00:49:31:
                          what we you know when we get done with our
00:49:31 --> 00:49:31:
                          fresh.
00:49:31 --> 00:49:32:
                          I look, we look back and say,
00:49:32 --> 00:49:34:
                          huh? They kind of looked at this in 2011,
00:49:34 --> 00:49:36:
                          looked at some same way sometimes.
00:49:36 --> 00:49:39:
                          Here's 60 is a natural one in terms of identity
00:49:39 --> 00:49:41:
                          for this overall area as a kind of potential.
00:49:41 --> 00:49:45:
                          Location for a kind of waterfront activation,
00:49:45 --> 00:49:48:
                          you know, active uses, including potentially a ferry terminal.
00:49:48 --> 00:49:50:
                          Let's go to the next step.
00:49:50 --> 00:49:54:
                          Uh, building resilience and restoring ecology now.
00:49:54 --> 00:49:57:
                          I think this is where we're going to turn this
00:49:57 --> 00:49:59:
                          over to my colleague David Scully.
00:50:01 --> 00:50:04:
                          Thanks Ray everybody. My name is David Scully.
00:50:04 --> 00:50:08:
                          I'm an associate director in the urban design and Planning
00:50:08 --> 00:50:10:
                          studio at Skidmore and Murali in Chicago,
00:50:10 --> 00:50:13:
                          and really excited to be invited here and to,
                          you know, talk to you guys a little bit about
00:50:13 --> 00:50:15:
00:50:15 --> 00:50:16:
                          the waterfront,
00:50:16 --> 00:50:18:
                          and I think you know there's there's no more key
00:50:18 --> 00:50:19:
                          part than you know.
00:50:19 --> 00:50:22:
                          Kind of. Resilience, resilience, and restoring the ecology.
00:50:22 --> 00:50:25:
                          And you saw that a little bit earlier.
00:50:25 --> 00:50:28:
                          You know that Lynette and Michael presented,
00:50:28 --> 00:50:32:
                          but there's there's all sorts of opportunities to.
00:50:32 --> 00:50:35:
                          Continue to bring that forward with the work that you
00:50:35 --> 00:50:36:
                          guys have already done.
00:50:36 --> 00:50:40:
                          First of all, really focusing on building that identity that
00:50:40 --> 00:50:44:
                          this place could really be really a bit the benchmark
00:50:44 --> 00:50:48:
                          for the waterfront in general as a place that really
00:50:48 --> 00:50:52:
                          focuses on rewilding and habitat and education as a as
00:50:52 --> 00:50:54:
                          a place looking and identifying,
00:50:54 --> 00:50:57:
                          you know, sort of some of the peers that could
00:50:57 --> 00:50:59:
                          really take on some of that identity,
00:50:59 --> 00:51:01:
                          and we really see you know,
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00:51:01 --> 00:51:04:
                          kind of it's. It's kind of all of the above,
00:51:04 --> 00:51:06:
                          with the exception of Pure Pier 60,
00:51:06 --> 00:51:08:
                          Pier 60 May want to be something a little bit
00:51:08 --> 00:51:09:
                          different.
00:51:09 --> 00:51:11:
                          but still, you know, kind of analogous into that.
00:51:11 --> 00:51:14:
                          But having this sort of north and southern end that
00:51:15 --> 00:51:15:
                          really,
00:51:15 --> 00:51:18:
                          you know, kind of focus and build on the work
00:51:18 --> 00:51:21:
                          that you guys have already started to look at around
00:51:21 --> 00:51:23:
                          the Southern Wetlands Park study.
00:51:23 --> 00:51:25:
                          And then you know, kind of the next breakpoint is
00:51:25 --> 00:51:27:
                          really establishing that matrix of conditions,
00:51:27 --> 00:51:29:
                          uses and and projects for the peers,
00:51:29 --> 00:51:31:
                          like what is it going to take to actually bring
00:51:31 --> 00:51:32:
                          those back?
00:51:32 --> 00:51:36:
                          To a certain point, to really implement and you know,
00:51:36 --> 00:51:41:
                          come to a resolution around what it's necessary to fulfill
00:51:41 --> 00:51:43:
                          the resiliency functions.
00:51:43 --> 00:51:48:
                          The habitat, but also places for people to connect.
00:51:48 --> 00:51:49:
                          And then the you know,
00:51:49 --> 00:51:50:
                          kind of last point in that.
00:51:50 --> 00:51:55:
                          Really focusing around Pier 60 and confirming that the scale
00:51:55 --> 00:51:57:
                          and condition is is it works for,
00:51:57 --> 00:51:59:
                          you know, sort of a focal pier like we think
00:51:59 --> 00:52:00:
                          it it.
00:52:00 --> 00:52:03:
                          It does just from our current observations.
00:52:03 --> 00:52:05:
                          But you know, that really needs to be confirmed and
00:52:05 --> 00:52:06:
                          understood further.
00:52:06 --> 00:52:10:
                          But there's a really tremendous opportunity there to work with
00:52:10 --> 00:52:13:
                          that developer to actually make it happen.
00:52:13 --> 00:52:15:
                          You know, kind of. The last point is really worked
00:52:16 --> 00:52:17:
                          to widen as as you know,
00:52:17 --> 00:52:20:
                          kind of red mentioned, there's a real opportunity to.
00:52:20 --> 00:52:24:
                          Really adds some depth to the waterfront and bring that
00:52:24 --> 00:52:26:
                          sort of ecological and restorative,
00:52:26 --> 00:52:28:
                          and, you know, sort of rewild it,
00:52:28 --> 00:52:30:
                          you know, sort of place that was kind of one
00:52:30 --> 00:52:32:
                          of the things that stood out that we heard that
00:52:32 --> 00:52:34:
                          it it does have this sort of unique character to
00:52:34 --> 00:52:36:
                          it, and we don't want to lose that.
00:52:36 --> 00:52:41:
                          And, you know, sort of reimagine it next slide.
00:52:41 --> 00:52:42:
                          And you know, kind of building on that.
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00:52:42> 00:52:43:	This idea of you know,
00:52:43> 00:52:47:	kind of reimagining and retrofitting the current development
00.50.47 > 00.50.54.	is,
00:52:47> 00:52:51:	you know, kind of key to spatially and creating a
00:52:51> 00:52:53:	character that fits,
00:52:53> 00:52:55:	you know, kind of the the waterfront itself.
00:52:55> 00:52:58:	And it can really understand how to really make these
00:52:58> 00:53:01: 00:53:01> 00:53:03:	East West connections from you know,
00:53:03> 00:53:06:	kind of Washington Blvd, which you guys are already doing or watching Ave because they're already doing as well as
00:53:06> 00:53:06:	you know,
00:53:06> 00:53:10:	kind of this idea of the Pier 70 Boulevard as
00:53:10> 00:53:11:	a connector.
00:53:11> 00:53:13:	Into the site, and that's something that you that was
00:53:13> 00:53:15:	explored and the transit study,
00:53:15> 00:53:18:	and we think that's a real strong opportunity to really
00:53:18> 00:53:20:	connect this as well as Tasker retreat.
00:53:20> 00:53:24:	As as was mentioned earlier,
00:53:24> 00:53:27:	and the big box retail site is really interesting because
00:53:27> 00:53:28:	you know,
00:53:28> 00:53:30:	kind of in the long term.
00:53:30> 00:53:32:	Of course I think the that we'd all love to
00:53:32> 00:53:35:	see sort of this mix cheese vision as was shown
00:53:35> 00:53:37:	in the 2011 2012 plan,
00:53:37> 00:53:40:	but that there's a tremendous opportunity even now to really
00:53:41> 00:53:41:	reimagine it.
00:53:41> 00:53:45:	Uh, both with tactical ideas as a place for,
00:53:45> 00:53:48:	you know, sort of usage as a gateway to the
00:53:48> 00:53:51:	park as part of a transit strategy as well as
00:53:51> 00:53:52:	potential interim uses.
00:53:52> 00:53:54:	You know, could you do food truck festivals?
00:53:54> 00:53:57:	Could you things that really bring people out there and
00:53:57> 00:53:59:	let people know that it is a place with the
00:53:59> 00:54:00:	current surface that's here,
00:54:00> 00:54:04:	but then also looking at opportunities to reconfigure that space
00:54:04> 00:54:07:	in a way that's more that allows for views out
00:54:07> 00:54:09:	to the pier so that you know you know,
00:54:09> 00:54:11:	kind of from Columbus, sincere,
00:54:11> 00:54:13:	and that there's. Longer term opportunities for regions,
00:54:13> 00:54:16:	densification and redevelopment in the future.
00:54:16> 00:54:19:	Next slide. So just to you know kind of quick
00:54:19> 00:54:22:	summary and then we have a little kind of series

00:54:22> 00:54:26: 00:54:26> 00:54:28:	of diagrams that kind of illustrate these ideas that we've currently shared with you, but you know,
00:54:28> 00:54:31:	kind of the idea of really building resilience and restoration
00:54:31> 00:54:34:	is the identity for this place in building on what
00:54:34> 00:54:37:	you've built with the South Wetlands Park planning,
00:54:37> 00:54:40:	looking at balancing and phasing how to really kind of
00:54:40> 00:54:43:	move this forward and kind of create a series of
00:54:43> 00:54:44:	priorities.
00:54:44> 00:54:46:	It's key and then planning for,
00:54:46> 00:54:49:	you know, sort of Philadelphia what we call Philadelphia
	blocks.
00:54:49> 00:54:51:	Really, a well skilled you know,
00:54:51> 00:54:53:	kind of scaling it down because it does.
00:54:53> 00:54:55:	It did what it did go from,
00:54:55> 00:54:57:	you know, sort of this larger scale,
00:54:57> 00:54:59:	bigger footprint so that still has that.
00:54:59> 00:55:02:	But how can we really make sure that we implement
00:55:02> 00:55:05:	that scale of Philadelphia assessing West of the site as
00:55:05> 00:55:06:	well,
00:55:06> 00:55:08:	as you know, sort of really making sure that we're
00:55:08> 00:55:10:	connecting this to the neighborhoods to the eastern?
00:55:10> 00:55:13:	Yeah to the east and West as well as mobility
00:55:13> 00:55:18:	and harnessing the opportunities for using the existing urban planning
00:55:18> 00:55:19:	and guidance.
00:55:19> 00:55:21:	Tools that are there today.
00:55:21> 00:55:24:	Next slide. So you know,
00:55:24> 00:55:26:	kind of we, you know architects,
00:55:26> 00:55:29:	open planner. I love looking at maps so like looking
00:55:29> 00:55:30:	at the site today.
00:55:30> 00:55:31:	You know you can kind of see it's it's.
00:55:31> 00:55:34:	It's sort of. This had this evolution over time of,
00:55:34> 00:55:37:	you know, sort of from manufacturing to sort of a
00:55:37> 00:55:40:	hodgepodge of like big box which you of course are
00:55:40> 00:55:41:	necessary.
00:55:41> 00:55:42:	I'm sure we all needed a home,
00:55:42> 00:55:44:	a Whole Foods and a target.
00:55:44> 00:55:48:	And and these sort of things at Home Depot.
00:55:48> 00:55:50:	To you know, kind of go to during this pandemic
00:55:50> 00:55:51:	time.
00:55:51> 00:55:54:	But how do we start to really reimagine and understand
00:55:54> 00:55:55:	that this isn't,

00:55:57 --> 00:55:59: you know, sort of end for this for this place. 00:55:59 --> 00:56:03: Next slide. And have it taken account the division that 00:56:03 --> 00:56:06: was that was done and we we started. 00:56:06 --> 00:56:08: you know, looking at this and started to really think 00:56:08 --> 00:56:09: how can we think boldly. 00:56:09 --> 00:56:11: But then when we look back at the plan like 00:56:11 --> 00:56:14: there's some really strong ideas here that really hit a 00:56:14 --> 00:56:16: lot of the points that we talked about about, 00:56:16 --> 00:56:18: you know, sort of scaling down the blocks, 00:56:18 --> 00:56:19: finding ways to, you know, 00:56:19 --> 00:56:21: sort of, create a deeper edge. 00:56:21 --> 00:56:24: You know, this idea of ecology and and you know, 00:56:24 --> 00:56:28: sort of resilience being at the forefront next slide and 00:56:28 --> 00:56:29: we see that there's, 00:56:29 --> 00:56:31: you know, sort of a path for it in that. 00:56:31 --> 00:56:33: You know, kind of by looking at some of these 00:56:33 --> 00:56:34: moves around, 00:56:34 --> 00:56:37: printing those sort of East West connections back to the 00:56:37 --> 00:56:37: neighborhood, 00:56:37 --> 00:56:40: looking at opportunities to you know, 00:56:40 --> 00:56:43: kind of. Create some more, 00:56:43 --> 00:56:46: you know, sort of sinuous connections you know and and 00:56:46 --> 00:56:49: address some of those ownership issues which I know, 00:56:49 --> 00:56:51: you know, kind of are easier said than done, 00:56:51 --> 00:56:54: but there's a real opportunity to really make sure that 00:56:55 --> 00:56:57: people have access to this to the space looking at 00:56:58 --> 00:57:01: Columbus Ave and understanding how can there be opportunities to 00:57:01 --> 00:57:07: improve. The pedestrian connectivity and safety through improved public realm 00:57:07 --> 00:57:08: design, 00:57:08 --> 00:57:10: now, of course, continuing to implement the work that you 00:57:10 --> 00:57:12: guys are already doing around Washington Ave, 00:57:12 --> 00:57:17: as well as finding opportunities to create that sort of, 00:57:17 --> 00:57:21: you know, sort of reconfigure the parking to create this 00:57:21 --> 00:57:24: sort of pier 70 as a destination destination is a 00:57:24 --> 00:57:28: viewpoint that connects people out to the transit center as 00:57:28 --> 00:57:31: well as to waterfront, and then this deeper waterfront that 00:57:31 --> 00:57:32: really. 00:57:32 --> 00:57:34: Builds off the work that you guys are doing and 00:57:34 --> 00:57:36: that embraces the rewilding and focuses around you know,

you know, kind of the total the final,

00:55:55 --> 00:55:57:

00:57:36> 00:57:41:	sort of resiliency and education as key components with Pier
00:57:41> 00:57:42:	60 as this sort of.
00:57:42> 00:57:45:	You know, festival pier that can,
00:57:45> 00:57:49:	you know, sort of provide opportunities for other programming and
00:57:49> 00:57:51:	that the water taxi can be part of that story
00:57:51> 00:57:54:	and that you know there's something that's really interesting that
00:57:54> 00:57:58:	about these sort of nodes that are developing that you
00:57:58> 00:58:01:	know you could spend a day on the water in
00:58:01> 00:58:01:	Philly.
00:58:02> 00:58:06:	Hitting these spots, which could be a fantastic way for
00:58:06> 00:58:10:	people to really experience the place and the city along
00:58:10> 00:58:14:	this waterfront in a really interesting and new way.
00:58:14> 00:58:14:	Slide.
00:58:16> 00:58:18:	My name is Eleanor Bacon,
00:58:18> 00:58:21:	and I'm particularly excited to be on this panel for
00:58:21> 00:58:21:	ULI,
00:58:21> 00:58:24:	because Philadelphia is my home city.
00:58:24> 00:58:27:	I was born and raised at 21st and Locust and
00:58:27> 00:58:30:	I have a longstanding love for water fronts,
00:58:30> 00:58:35:	particularly those that require revitalization or are calling for that
00:58:35> 00:58:37:	kind of revitalization.
00:58:37> 00:58:39:	In 1980, I now live in DC,
00:58:39> 00:58:42:	but in 1980 I was a very entry level employee
00:58:42> 00:58:46:	at the Department of Housing and Urban Development,
00:58:46> 00:58:49:	and we've come down to the Southwest waterfront in DC,
00:58:49> 00:58:54:	which had been revitalized during the urban renewal areas and.
00:58:54> 00:58:57:	Look at all of the big box press box restaurants
00:58:57> 00:59:01:	in this wonderful water and think why doesn't somebody do
00:59:01> 00:59:02:	something about this?
00:59:02> 00:59:07:	So since 1980 I've been really interested in this particular
00:59:07> 00:59:12:	strip of land and had the opportunity to head and
00:59:12> 00:59:12:	launch.
00:59:12> 00:59:16:	Actually, the national Capital Revitalization Corporation,
00:59:16> 00:59:22:	which was the became the quasi public development entity and
00:59:22> 00:59:26:	we had all of the Southwest waterfront land.
00:59:26> 00:59:29:	Under our control because he was urban renewal land and
00:59:29> 00:59:32:	I worked very closely with over Brandis at that point,
00:59:32> 00:59:36:	and the mayor. To be part of this Anacostia waterfront

00:59:36> 00:59:41:	initiative and focusing on the simplest waterfront and now Fast
00:59:41> 00:59:43:	forward I'm a partner on the Wharf,
00:59:43> 00:59:48:	which is the redevelopment entity chosen by the city to
00:59:48> 00:59:51:	redevelop the Southwest waterfront.
00:59:51> 00:59:54:	So over Brandes and I worked together is a study
00:59:54> 00:59:54:	group,
00:59:54> 00:59:58:	and I will present, since he has the overall responsibility
00:59:58> 00:59:59:	of chair.
00:59:59> 01:00:03:	An overarching theme that we heard during our meetings over
01:00:03> 01:00:07:	the first two days with a wide range of stakeholders
01:00:07> 01:00:11:	continually was access access and the focus of Ulic
01:00:11> 01:00:14:	effort in this case is resiliency.
01:00:14> 01:00:17:	So what we wanted to do is to focus on
01:00:17> 01:00:19:	community accents,
01:00:19> 01:00:23:	access and resiliency, and those are the themes that we
01:00:23> 01:00:24:	looked at,
01:00:24> 01:00:27:	particularly engagement, inclusion, and equity.
01:00:27> 01:00:29:	So that's what we're going to focus on during.
01:00:29> 01:00:34:	My presentation. So first of all,
01:00:34> 01:00:38:	access through engagement. We understand that there's an active and
01:00:38> 01:00:43:	ongoing structure that's been established for community engagement,
01:00:43> 01:00:47:	and we obviously continue the continuation of the this kind
01:00:47> 01:00:49:	of structure that you have.
01:00:49> 01:00:54:	This led by the Delaware Central Delaware Advocacy group,
01:00:54> 01:00:57:	but our experience has shown that you need a strong,
01:00:57> 01:01:01:	comprehensive stakeholder groups such as that and you also it's
01:01:01> 01:01:01:	useful.
01:01:01> 01:01:06:	We have smaller groups that focus on different projects.
01:01:06> 01:01:09:	So one of the things that we're suggesting is that
01:01:09> 01:01:12:	there would be a focused effort with the adjacent communities,
01:01:12> 01:01:15:	and we listed them all from our understanding,
01:01:15> 01:01:19:	those are the ones that are directly related to this
01:01:19> 01:01:24:	particular particular sector of the waterfront and and actually have
01:01:24> 01:01:28:	them engaged in a design process to figure out the
01:01:28> 01:01:32:	best pathway to get to this area.
01:01:32> 01:01:33:	And that's one of the things that we heard is
01:01:33> 01:01:35:	if you lived in any of these communities and you

04 04 05 > 04 04 00	
01:01:35> 01:01:36:	didn't know.
01:01:36> 01:01:38:	Actually, how to get to the water?
01:01:38> 01:01:41:	You couldn't do it, so one of the things that
01:01:41> 01:01:43:	that we did at the Wharf.
01:01:43> 01:01:46:	Which I was really excited about is that there was
01:01:46> 01:01:51:	this big dilapidated area and we engaged the community surrounding
01:01:51> 01:01:55:	the Wharf to actually design with our landscape architect,
01:01:55> 01:02:00:	a waterfront park. And we followed their their ideas and
01:02:00> 01:02:01:	and,
01:02:01> 01:02:03:	you know, it was a really good partnership between the
01:02:03> 01:02:05:	landscape architect and the community.
01:02:05> 01:02:09:	And now they feel total ownership of this park.
01:02:09> 01:02:12:	And that's the kind of thing that I think could
01:02:12> 01:02:14:	happen with this community group.
01:02:14> 01:02:19:	Just north. Or Community groups just north of the I'm
01:02:19> 01:02:22:	sorry West of of the project.
01:02:22> 01:02:26:	And we understand the the challenge of actually getting there,
01:02:26> 01:02:30:	and it seems like community engagement could be a solution
01:02:30> 01:02:32:	in coming up with an example.
01:02:32> 01:02:37:	So next. We looked at access through inclusion and certainly
01:02:38> 01:02:41:	we felt that there is access currently.
01:02:41> 01:02:45:	I mean, you know the the adjacent community is somehow
01:02:45> 01:02:46:	getting to this area,
01:02:46> 01:02:52:	but that we encourage targeted engagement with Philadelphia communities that
01:02:52> 01:02:55:	are distant from the waterfront as well so that this
01:02:55> 01:02:58:	truly is Philadelphia's waterfront and.
01:02:58> 01:03:02:	And the ideas and thoughts and interests etc of the
01:03:02> 01:03:03:	entire city are included.
01:03:03> 01:03:08:	So we urge outreach to engage the committee that communities
01:03:08> 01:03:12:	throughout the city in their own neighborhoods and also to
01:03:12> 01:03:16:	bring those Community representatives down to the waterfront to meet
01:03:16> 01:03:21:	with local organizations so that you have a real citywide
01:03:22> 01:03:23:	inclusive process.
01:03:23> 01:03:25:	One of the things that again we did at the
01:03:25> 01:03:26:	Wharf,
01:03:26> 01:03:29:	which was really exciting, was to create a community based
01:03:29> 01:03:30:	Heritage group.
01:03:30> 01:03:34:	And again these were selected individuals from the

	community or
01:03:34> 01:03:38:	they self appointed themselves and worked with our
	historian.
01:03:38> 01:03:42:	To determine the the really important events,
01:03:42> 01:03:46:	people and eras of the development of Southwest waterfront,
01:03:46> 01:03:51:	they chose the people and events and errors to be
01:03:51> 01:03:52:	focused on.
01:03:52> 01:03:56:	And we created these sidewalk markers again,
01:03:56> 01:04:00:	totally what they wanted and we put them at various
01:04:00> 01:04:02:	different places along the Wharf.
01:04:02> 01:04:10:	Next access through programming. You obviously have incredibly wonderful programming
01:04:10> 01:04:11:	going on already,
01:04:11> 01:04:14:	and we have lots more to learn about that,
01:04:14> 01:04:18:	but we urge different types of programming for different audiences
01:04:18> 01:04:19:	and different locations.
01:04:19> 01:04:23:	Small programs and large, active and passive uses,
01:04:23> 01:04:26:	and programs that go throughout the year,
01:04:26> 01:04:30:	and we urge that extending programming along the entire length
01:04:30> 01:04:34:	of the trail would be very helpful in bringing people.
01:04:34> 01:04:37:	Again to this southern end.
01:04:37> 01:04:39:	In the area that we had is a study group.
01:04:39> 01:04:44:	We focus on environmental sustainability programs such as bird watching
01:04:44> 01:04:45:	programs for children.
01:04:45> 01:04:49:	As we're shown before exercise,
01:04:49> 01:04:52:	and promoting water access as possible,
01:04:52> 01:04:55:	we understand that there are the challenges of the of
01:04:55> 01:04:56:	the large ships.
01:04:56> 01:04:59:	The cargo liners that go up and down.
01:04:59> 01:05:01:	But maybe there could be bought,
01:05:01> 01:05:05:	you know, of floating area that would be created that
01:05:05> 01:05:07:	would be safe for people.
01:05:07> 01:05:13:	So next. Finally, we wanted to look at UM,
01:05:13> 01:05:17:	access through equity and you have an excellent MW DBE
01:05:17> 01:05:19:	program that was developed.
01:05:19> 01:05:23:	I understand with the Urban Affairs Coalition who I've had
01:05:23> 01:05:26:	connections with in the past and have been very impressed
01:05:26> 01:05:28:	with with their accomplishments,
01:05:28> 01:05:32:	but we suggest maybe in enlarging that to reach 35%
01:05:32> 01:05:36:	of all goods and services that are expended by DRW.

01:05:36> 01:05:39:	C would go to Philadelphia firms,
01:05:39> 01:05:41:	including the 15 to 20%.
01:05:41> 01:05:43:	Mbae and 10 to 15%
01:05:43> 01:05:48:	WBE and best efforts to two DBS.
01:05:48> 01:05:52:	The other thing that we have implemented which we found
01:05:52> 01:05:56:	very useful is very rigorous monitoring of the progress in
01:05:56> 01:05:59:	meeting those goals so that we meet regularly with the
01:05:59> 01:06:05:	Community group and. We meet regularly with our stakeholder Community
01:06:05> 01:06:07:	group and say,
01:06:07> 01:06:10:	you know what? We're not quite there with regard to
01:06:10> 01:06:13:	engaging DC businesses and this is what we all think
01:06:14> 01:06:14:	we should do.
01:06:14> 01:06:19:	And also to have clear objectives for jobs and
04.00.40 > 04.00.00.	apprenticeships
01:06:19> 01:06:20:	for DC residents.
01:06:20> 01:06:23:	I mean for Philadelphia residents and we propose 51%
01:06:24> 01:06:28:	of the new jobs and apprenticeships would go to Philadelphia residents.
01:06:28> 01:06:29:	
01:06:29> 01:06:34:	20% of that total to residents from disadvantaged neighborhoods and
01:06:34> 01:06:35:	if possible,
01:06:35> 01:06:39:	we understand that Philadelphia has very strong unions,
01:06:39> 01:06:42:	which is excellent. But perhaps you could work out an
01:06:42> 01:06:45:	agreement with the unions and maybe you have already done
01:06:45> 01:06:49:	this to give preference to Philadelphia residents and give preference
01:06:49> 01:06:53:	to those from ZIP codes identified as disadvantaged.
01:06:53> 01:06:56:	We did hear about the cutting edge training facilities at
01:06:57> 01:06:59:	the Unionist developed and put in place.
01:06:59> 01:07:04:	Which is really exciting and again have rigorous monitoring of
01:07:04> 01:07:09:	the progress and share that regularly with the Community stakeholders.
01:07:09> 01:07:13:	And then finally working with the private owners that are
01:07:13> 01:07:14:	surrounding.
01:07:14> 01:07:18:	And part of this stretch of the waterfront and and
01:07:18> 01:07:22:	and work with them on ways to achieve the economic
01:07:22> 01:07:27:	and community based development objectives of DRWC both in business
01:07:27> 01:07:33:	participation and jobs and jointly established quantifiable goals.
01:07:33> 01:07:34:	One of the things again,
01:07:34> 01:07:37:	that we did at the Wharf was we had a

01:07:37> 01:07:42:	totally voluntary program that we created with an incredibly competent
01:07:42> 01:07:43:	and successful.
01:07:43> 01:07:48:	Nonprofit organization that trains in the culinary field,
01:07:48> 01:07:50:	and even though there was no requirement to do this,
01:07:50> 01:07:54:	we put them in touch with all of our restaurants.
01:07:54> 01:07:58:	With the goal that the first source that restaurants will
01:07:58> 01:08:01:	go to for new hires will be this organization that
01:08:01> 01:08:02:	focuses on training,
01:08:02> 01:08:07:	recruitment and long term support of DC residents who are
01:08:08> 01:08:09:	disadvantaged.
01:08:09> 01:08:12:	So with that I will turn it over to Tyrone.
01:08:12> 01:08:15:	Thank you very much and we'll love to talk further
01:08:15> 01:08:16:	during the question period.
01:08:17> 01:08:19:	Thank you so much, I appreciate it.
01:08:19> 01:08:22:	As you can tell, I'm eager to get us going.
01:08:22> 01:08:25:	We talk about a lot of concepts you've seen a
01:08:25> 01:08:26:	lot of pretty pictures,
01:08:26> 01:08:29:	but I'm a really practical implementer.
01:08:29> 01:08:31:	I I want to understand how it gets done,
01:08:31> 01:08:33:	how we pay for these types of things,
01:08:33> 01:08:36:	and attract the type of capital that you're looking to
01:08:36> 01:08:39:	attract to make the public uses happen in the first
01:08:39> 01:08:39:	place.
01:08:39> 01:08:43:	Next slide, please. My name is Tyrone Rochelle.
01:08:43> 01:08:44:	I live in Atlanta, GA.
01:08:44> 01:08:46:	Wish I was there in Philadelphia,
01:08:46> 01:08:50:	but I am. What we call a public private partnership
01:08:50> 01:08:50:	guide.
01:08:50> 01:08:55:	I'd share dualized public Private Partnership Council nationally for a
01:08:55> 01:08:56:	number of years,
01:08:56> 01:08:58:	and I've been in your shoes.
01:08:58> 01:09:00:	I actually worked in the public sector.
01:09:00> 01:09:01:	I'm on the dark side now,
01:09:01> 01:09:04:	but I worked in the public sector for a great
01:09:04> 01:09:07:	period of my life where I ran redevelopment for the
01:09:07> 01:09:10:	city of Atlanta through an organization called Invest Atlanta,
01:09:10> 01:09:13:	which is the Economic Development Authority for the city.
01:09:13> 01:09:17:	I've spent a better part of a career thinking about
01:09:17> 01:09:18:	how to get.
01:09:18> 01:09:21:	Capital to go where it normally doesn't go now.

01:09:21> 01:09:23:	I've done a lot of work in distress markets,
01:09:23> 01:09:25:	but looking at the asset now,
01:09:25> 01:09:28:	we have some frameworks that we think that we've seen
01:09:28> 01:09:31:	around the country that might be helpful.
01:09:31> 01:09:34:	Love the work that the RW C is done.
01:09:34> 01:09:37:	You are an economic development organization.
01:09:37> 01:09:39:	Whether you want to be or not,
01:09:39> 01:09:43:	right? I understand that everyone is going to be looking
01:09:43> 01:09:46:	for you to you for guidance on development on the
01:09:46> 01:09:46:	waterfront,
01:09:46> 01:09:48:	and luckily in my slate.
01:09:48> 01:09:52:	We've got to talk with the private developer community to
01:09:52> 01:09:55:	understand what their ambitions are and how they want to
01:09:56> 01:09:58:	bring that to fruition so that we,
01:09:58> 01:10:01:	we we need to walk like we are the lead.
01:10:01> 01:10:04:	I really think that DRW C is in a position
01:10:04> 01:10:06:	where they can guide private sector development.
01:10:06> 01:10:09:	Whether or not you own the land,
01:10:09> 01:10:12:	right? There are public private partnership techniques to
04.40.40 > 04.40.45	really think
01:10:13> 01:10:15:	about catalyzing more private sector development,
01:10:15> 01:10:17:	and it's not a bad word.
01:10:17> 01:10:18:	I think as you see,
01:10:18> 01:10:22:	more private development. There's a way to capture that value
01:10:22> 01:10:25:	to be able to transfer it to objectives that you
01:10:26> 01:10:29:	currently have in building out the public asset.
01:10:29> 01:10:32:	This concept of value creation.
01:10:32> 01:10:36:	And capture is going to weave through the balance of
01:10:36> 01:10:36:	my remarks,
01:10:36> 01:10:40:	and we're going to give you some financial tools that
01:10:40> 01:10:43:	we've seen in other places that have been helpful to
01:10:43> 01:10:46:	unlock hidden value that currently doesn't exist.
01:10:46> 01:10:51:	Next slide, please. I've had a great opportunity in talking
01:10:51> 01:10:54:	with the RW C and their staff and you are
01:10:55> 01:10:59:	in an envious position that you have staff resources than
01:10:59> 01:11:04:	organizational capacity to really Marshall the project moving forward.
01:11:04> 01:11:09:	Dedicated manpower to this effort is key.
01:11:09> 01:11:13:	When I was at Invest Atlanta we started a little
01:11:13> 01:11:17:	project called the Atlanta Beltline which was a 22 mile
01:11:17> 01:11:21:	linear park around the city with billions of dollars.
01:11:21> 01:11:24:	And cost, then we had to get very creative and
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01:11:27 --> 01:11:29: That project is a 20 year project. 01:11:29 --> 01:11:32: We're about halfway through and I have to tell you, 01:11:32 --> 01:11:34: it is one of the most exciting projects in the 01:11:34 --> 01:11:35: Southeast right now, 01:11:35 --> 01:11:39: and it's clearly changed our city DVD RW C. 01:11:39 --> 01:11:43: You should continue to keep the staff and the expertise 01:11:43 --> 01:11:45: that you have in this world. 01:11:45 --> 01:11:47: The public private partnership. However, 01:11:47 --> 01:11:51: I think I'm locking that private sector value is really 01:11:51 --> 01:11:51: going to. 01:11:51 --> 01:11:56: Generate some opportunities in which you need the proper skill 01:11:56 --> 01:11:57: set to be able to go. 01:11:57 --> 01:12:01: After this I I'm really talking about thinking like a 01:12:01 --> 01:12:03: developer to create value, 01:12:03 --> 01:12:06: capture it and distribute it to the ways in which 01:12:06 --> 01:12:09: you can create the public amenity in the first place. 01:12:09 --> 01:12:12: Next slide, please. So in this world and and and 01:12:12 --> 01:12:17: we have this conversation in our Council all the time. 01:12:17 --> 01:12:22: It's about half private sector developers have public sector officials. 01:12:22 --> 01:12:25: Philanthropic sources also spread throughout, 01:12:25 --> 01:12:28: and there's always this sort of tension, 01:12:28 --> 01:12:30: right? The private sector says, 01:12:30 --> 01:12:33: well, these guys don't know our risk profile, 01:12:33 --> 01:12:36: right? Public sector is always trying to stop us from 01:12:36 --> 01:12:38: doing the things we want to do. 01:12:38 --> 01:12:42: However, there's responsibility. And being a steward of public assets. 01:12:42 --> 01:12:45: So I want to. Leave you with this mindset of 01:12:45 --> 01:12:47: the public sector entrepreneur. 01:12:47 --> 01:12:51: So not a passive organization that listens to the ideas 01:12:51 --> 01:12:55: of private development but also thinking about ways in which 01:12:55 --> 01:12:57: you can encourage that. 01:12:57 --> 01:13:00: And many places I go, 01:13:00 --> 01:13:04: I hear incentive referred to as a dirty word. 01:13:04 --> 01:13:06: It is not a dirty word where I'm from, 01:13:06 --> 01:13:10: I really want you to think about incentive is not 01:13:10 --> 01:13:12: a giveaway of public assets, 01:13:12 --> 01:13:16: but an investment. In priorities that we deem more important 01:13:16 --> 01:13:19: and that investment requires a return, 01:13:19 --> 01:13:23: a much of which you can measure and monetary ways.

how we were going to afford how to do that.

01:11:24 --> 01:11:27:

01:13:23 --> 01:13:27: But they're also very intangible ways that produce value that 01:13:27 --> 01:13:30: you quite can't put a measurement on, 01:13:30 --> 01:13:33: like. Activating the waterfront right? 01:13:33 --> 01:13:36: It's really hard to measure what the benefit of that 01:13:36 --> 01:13:38: is to the city to visitors to your city. 01:13:38 --> 01:13:42: But I tell you, every incentive dollars should be thought 01:13:42 --> 01:13:45: of as an investment that generates its own rate of 01:13:45 --> 01:13:46: return. 01:13:46 --> 01:13:48: That's going to take smart partnership, 01:13:48 --> 01:13:52: right? Because in many communities where I go that there 01:13:52 --> 01:13:56: isn't that type of proactive sense of the public sector 01:13:56 --> 01:13:58: unlocking this value. 01:13:58 --> 01:14:01: So I'm really encouraged to talk with the staff that. 01:14:01 --> 01:14:04: CRWC and with the private development community. 01:14:04 --> 01:14:07: Because you already have interest at this site and from 01:14:08 --> 01:14:11: some of the public renderings that I've seen that they're 01:14:11 --> 01:14:12: very exciting. 01:14:12 --> 01:14:14: So you really are that. 01:14:14 --> 01:14:16: The quarterback on this team. 01:14:16 --> 01:14:18: And while I like to run the ball, 01:14:18 --> 01:14:21: they're going to be several times in which you're going 01:14:21 --> 01:14:22: to have to go downfield. 01:14:22 --> 01:14:24: So it's a different mindset. 01:14:24 --> 01:14:27: And often when I go around to different cities around 01:14:27 --> 01:14:28: the country, 01:14:28 --> 01:14:31: I see varying degrees of this mindset. 01:14:31 --> 01:14:36: Next slide. Again, we're talking about generating value. 01:14:36 --> 01:14:39: You can't transfer value unless it's generated right and in 01:14:39 --> 01:14:42: many markets where I've spent time, 01:14:42 --> 01:14:48: we're really talking about underused underserved markets were capital traditionally 01:14:48 --> 01:14:50: doesn't like to go right? 01:14:50 --> 01:14:53: Really? For affordable housing efforts, 01:14:53 --> 01:14:56: downtown revitalizations kind of catalytic impact. 01:14:56 --> 01:14:59: I've seen that you aren't the first to experience this, 01:14:59 --> 01:15:02: and I know for my friends at PIDC they see. 01:15:03 --> 01:15:07: Every day it really is about creating this balance between 01:15:07 --> 01:15:11: the public realm and its costs and unleashing private sector 01:15:11 --> 01:15:13: investment to really generate value. 01:15:13 --> 01:15:16: So the one concept that I I really want to 01:15:16 --> 01:15:20: bore down because it really unleashes some of the financial 01:15:20 --> 01:15:22: tools we're going to talk about in a second.

01:15:22> 01:15:27:	But really that balance between private investment and public stewardship
01:15:27> 01:15:29:	of creating the public asset.
01:15:29> 01:15:33:	Next slide, please. Now I won't go through all of
01:15:33> 01:15:34:	these,
01:15:34> 01:15:37:	but that there are some financial tools that you already
01:15:37> 01:15:39:	have at your disposal,
01:15:39> 01:15:41:	right? The great thing is,
01:15:41> 01:15:44:	D, RW. C is not the fledgling nonprofit that I'm
01:15:44> 01:15:46:	used to seeing.
01:15:46> 01:15:47:	Trying to build a dream.
01:15:47> 01:15:50:	You you have resources, you have great minds.
01:15:50> 01:15:53:	You have great staff and you actually have fee income,
01:15:53> 01:15:55:	which is an enviable position,
01:15:55> 01:15:59:	right? And you've been very successful at getting grants to
01:15:59> 01:16:01:	do planning studies and progress.
01:16:01> 01:16:05:	Your work and that's either through philanthropy or through county,
01:16:05> 01:16:09:	state, and federal sources that there are some tools that
01:16:09> 01:16:12:	are available that I noticed that you don't use that
01:16:12> 01:16:15:	are used in other projects that are similar around the
01:16:15> 01:16:18:	country. We're going to talk about a couple but but
01:16:18> 01:16:20:	but there are some more on the next page,
01:16:20> 01:16:23:	but the two that I I think are or standing
01:16:23> 01:16:24:	me interfaces.
01:16:24> 01:16:29:	One business improvement districts where that value is unleashed by
01:16:29> 01:16:33:	commercial owners around your public space.
01:16:33> 01:16:36:	And assessing them for some of the services that you're
01:16:36> 01:16:37:	going to be providing.
01:16:37> 01:16:40:	We were talking with the guys on the other side
01:16:40> 01:16:43:	of the river in Camden and their newly created bid
01:16:43> 01:16:46:	has the potential to really help them progress their project.
01:16:46> 01:16:50:	Now while you normally see this with ambassador programs,
01:16:50> 01:16:55:	cleaning streets programming efforts, there are ways to use that
01:16:55> 01:16:58:	tool to help you develop some of the public assets
01:16:58> 01:17:02:	so that you can create and generate the private interest
01:17:02> 01:17:07:	to capture this. Value again right with creating and capturing
01:17:07> 01:17:08:	value.
01:17:08> 01:17:14:	TIF tax increment finance cities have different opinions about
<b>A</b>	it.
01:17:14> 01:17:17:	I noticed that they are not used very widely in

01:17:18> 01:17:18:	Philadelphia,
01:17:19> 01:17:20:	primarily on a project basis,
01:17:20> 01:17:24:	but I was telling you before about the Atlanta Beltline
01:17:24> 01:17:27:	project the major way that that was funded and I
01:17:27> 01:17:28:	was the manager of that program.
01:17:28> 01:17:34:	As we created a TIF district that encompassed 22 miles
01:17:34> 01:17:38:	of unused rail lines in the city of Atlanta,
01:17:38> 01:17:42:	right, and we intentionally drew the boundaries in such a
01:17:42> 01:17:42:	way.
01:17:42> 01:17:46:	So that as parcels became active,
01:17:46> 01:17:49:	they immediately went on the tax rolls and immediately created
01:17:50> 01:17:52:	value and we even got more aggressive.
01:17:52> 01:17:54:	You can do this as a pay as you go
01:17:54> 01:17:54:	method,
01:17:54> 01:17:58:	but we got aggressive and looked at bonding future increment
01:17:58> 01:18:01:	to deliver some of the public assets sooner,
01:18:01> 01:18:06:	which is really unleashed great value for that project and
01:18:06> 01:18:10:	it really is the major funding source for getting it
01:18:10> 01:18:11:	off the ground.
01:18:11> 01:18:14:	Don't wanna hit city Geo bonds quite yet,
01:18:14> 01:18:16:	because their revenue bond met that you could do.
01:18:16> 01:18:20:	But that is an alternative cities if this is important
01:18:20> 01:18:20:	to you,
01:18:20> 01:18:23:	there is possibly a way in which the city can
01:18:23> 01:18:26:	get involved with bonding capacity because one of the the
01:18:26> 01:18:27:	problems.
01:18:27> 01:18:30:	Now is you need the funds now to create the
01:18:30> 01:18:34:	public amenity and future development normally lags the development of
01:18:34> 01:18:36:	the public realm.
01:18:36> 01:18:39:	1 consideration and all of these is Philadelphia has a
01:18:39> 01:18:42:	very generous property tax abatement.
01:18:42> 01:18:44:	Program I think is 100%
01:18:44> 01:18:46:	abatement over 10 years which.
01:18:46> 01:18:51:	Is contrary to the objectives of tax increment financing,
01:18:51> 01:18:55:	so we just need to coordinate between increment generation and
01:18:55> 01:18:59:	property tax abatement to be able to maximize this value
01:18:59> 01:19:01:	creation strategy.
01:19:01> 01:19:04:	Next slide, please. And there are some tools that you
01:19:04> 01:19:08:	don't currently have that should be considered right?

01:19:08> 01:19:12:	Obviously as you start to see more and more private
01:19:12> 01:19:15:	development adjacent to the peers,
01:19:15> 01:19:19:	there are impact fees on those developments that could be
01:19:19> 01:19:20:	shared.
01:19:20> 01:19:23:	I've seen several cities where that is the case where
01:19:23> 01:19:27:	some of that impact fee that goes to the city
01:19:27> 01:19:30:	can be redirected to this area specifically.
01:19:30> 01:19:33:	There's also sales used, hotel occupancy taxes.
01:19:33> 01:19:37:	I know that gets. Tricky in various places because a
01:19:37> 01:19:41:	lot of times that income stream is already pledged to
01:19:41> 01:19:43:	other uses that depend upon it.
01:19:43> 01:19:48:	Tax credit programs are relevant not for this particular study
01:19:48> 01:19:48:	area,
01:19:48> 01:19:53:	but some of the northern segments of the area up
01:19:53> 01:19:54:	towards Allegheny.
01:19:55> 01:19:58:	They aren't eligible for tools such as new markets,
01:19:58> 01:20:01:	tax credits, which we've used aggressively in the city of
01:20:01> 01:20:02:	Atlanta.
01:20:02> 01:20:04:	In fact, we created our own new market tax.
01:20:04> 01:20:07:	Credit fund where I was president and fund manager of
01:20:07> 01:20:11:	that fund to make mezzanine loan investments in communities that
01:20:11> 01:20:12:	need that capital.
01:20:12> 01:20:17:	As you build the branding around this,
01:20:17> 01:20:21:	your corporate community starts to feel ownership and there's possible
01:20:21> 01:20:25:	ways in which you can unleash corporate sponsorship that helps.
01:20:25> 01:20:29:	This also works in the form of program related investment
01:20:29> 01:20:32:	from the philanthropic community which you already have a very
01:20:33> 01:20:34:	good relationship with.
01:20:34> 01:20:40:	And given the earned income that your organization already
	has,
01:20:40> 01:20:43:	that you're in the enviable position of being able to
01:20:43> 01:20:46:	look at traditional debt instruments also to deliver the public
01:20:46> 01:20:46:	realm.
01:20:46> 01:20:50:	Experience is faster. I I will skip over additional tax
01:20:50> 01:20:50:	levies.
01:20:50> 01:20:53:	Nobody ever wants to talk about that,
01:20:53> 01:20:55:	but obviously it is a tool that can be used
01:20:56> 01:20:58:	that I would be remiss if I didn't put it
01:20:58> 01:21:00:	on this piece of paper.

01:21:00> 01:21:03:	I'm going to ask Michael to come up to spread
01:21:03> 01:21:04:	these out.
01:21:04> 01:21:06:	And give you a context of where they fit on
01:21:06> 01:21:08:	the risk return spectrum.
01:21:09> 01:21:12:	Yeah, thank you so the next slide.
01:21:12> 01:21:15:	I'm Michael Rodriguez. Uh, one of these folks who wears
01:21:15> 01:21:16:	many hats,
01:21:16> 01:21:18:	so I work as a lead economist for the Mitre
01:21:18> 01:21:21:	Corporation and Infrastructure and Transportation,
01:21:21> 01:21:23:	and also at smart growth.
01:21:23> 01:21:25:	America is visiting research director.
01:21:25> 01:21:28:	We're gonna work with a lot of communities and part
01:21:28> 01:21:32:	of that in the commercial real estate research and consulting.
01:21:32> 01:21:35:	So we I've worked with a lot of communities,
01:21:35> 01:21:37:	especially with Mark. With America on this,
01:21:37> 01:21:39:	these types of issues and I always like to put
01:21:39> 01:21:40:	this on a spectrum of that.
01:21:40> 01:21:41:	There are a lot of tools available,
01:21:41> 01:21:45:	obviously. This is very probably you've seen several toolkits
	that
01:21:45> 01:21:47:	involved many of these phrases and words,
01:21:47> 01:21:49:	and I always like to put this on the idea
01:21:49> 01:21:52:	that there's a spectrum of these implementation tools all the
01:21:53> 01:21:56:	way from completely do nothing and just let the market
01:21:56> 01:21:58:	do what it will or won't do sometimes,
01:21:58> 01:22:01:	or go ahead and eminent domain the whole thing and
01:22:01> 01:22:03:	develop it yourself as a city,
01:22:03> 01:22:05:	if you could. Most of the stuff that we do
01:22:05> 01:22:08:	is somewhere in between and like to highlight that because
01:22:08> 01:22:11:	Tyrone talked a lot about the specifics of these tools,
01:22:11> 01:22:14:	but that the ones we think about,
01:22:14> 01:22:17:	especially for this specific waterfront,
01:22:17> 01:22:20:	we're talking a lot about these public private partnerships and
01:22:20> 01:22:21:	business improvement districts,
01:22:21> 01:22:25:	especially tax increment financing for some of the larger capital.
01:22:25> 01:22:28:	And to say that these are these projects in between,
01:22:28> 01:22:31:	and they're not mutually exclusive and you can layer a
01:22:31> 01:22:33:	lot of these types of tools upon one another,
01:22:33> 01:22:36:	and that can be a way of building success.
01:22:36> 01:22:39:	Towards a sense of identity and a vibrant waterfront that
01:22:40> 01:22:41:	you're looking for.
01:22:41> 01:22:46:	Next slide please. So one of the ideas here is

01:22:46> 01:22:52:	something about a layered bid or a tiff where there's
01:22:52> 01:22:57:	some reasons why a bid might be faster.
01:22:57> 01:22:59:	Business Improvement District might be a little faster,
01:22:59> 01:23:02:	more nimble, and that's partly because of the way that
01:23:02> 01:23:02:	it,
01:23:02> 01:23:07:	if usually requires a lot more levels of government,
01:23:07> 01:23:11:	bureaucracy and political decision making for them to
	happen.
01:23:11> 01:23:13:	Whereas a bid, can that be done,
01:23:13> 01:23:16:	usually more with the consent of the actual property owners.
01:23:16> 01:23:18:	And might be a little nimble,
01:23:18> 01:23:21:	but an idea that they're not necessarily linear,
01:23:21> 01:23:24:	but you can layer, and they're not mean to exclusive
01:23:24> 01:23:28:	because there are many examples where their layered on the
01:23:28> 01:23:29:	side of this idea.
01:23:29> 01:23:32:	I want to have this example of some work that
01:23:32> 01:23:36:	Brookings Institution is done on catalytic development.
01:23:36> 01:23:40:	Chris Leinberger, my colleague, former colleague Tracy Low over at
01:23:40> 01:23:42:	Brookings have talked a lot about this,
01:23:42> 01:23:45:	and there's some interesting case studies about South Lake Union
01:23:45> 01:23:47:	and what they've done at Arizona State.
01:23:47> 01:23:48:	University and Over The Rhine.
01:23:48> 01:23:51:	What it takes and many of the times in addition
01:23:51> 01:23:54:	to these implementation tools and getting the alignment,
01:23:55> 01:23:58:	the vision alignment of the actual property owners together with
01:23:58> 01:23:59:	the city.
01:23:59> 01:24:03:	Importantly, and especially that this can sort of happen anywhere
01:24:03> 01:24:06:	we want this to happen on waterfront.
01:24:06> 01:24:10:	But these catalytic developments happen when these pieces click,
01:24:10> 01:24:14:	and especially when the separate property owners begin to talk
01:24:14> 01:24:15:	to one another.
01:24:15> 01:24:17:	There's a certain critical mass of parcel.
01:24:17> 01:24:22:	Assemblage and you get. In actual place that begins to
01:24:22> 01:24:23:	build.
01:24:23> 01:24:26:	Because of that, and we think that the actual Business
01:24:26> 01:24:29:	Improvement District helps foster that type of culture.
01:24:29> 01:24:32:	That type of identity to then have these wins that

01:24:32> 01:24:36:	bring towards something else that if which can be used
01:24:36> 01:24:38:	for the larger capital improvements.
01:24:38> 01:24:42:	Next slide. So an example of this smart growth America
01:24:42> 01:24:46:	we got to work with downtown Grand Rapids Inc.
01:24:46> 01:24:49:	Which is the Business Improvement District in Grand Rapids,
01:24:49> 01:24:51:	MI. And many, you know,
01:24:51> 01:24:54:	Grand Rapids is on the Grand River in Michigan,
01:24:54> 01:24:58:	so it has its own waterfront which this actually to
01:24:58> 01:25:02:	the right would be the portion called Monroe North,
01:25:02> 01:25:05:	which eventually had it. If this is an interesting example,
01:25:05> 01:25:09:	because you have a Business Improvement District formed at downtown
01:25:09> 01:25:11:	Grand Rapids Downtown bid.
01:25:11> 01:25:14:	And. On top of the bid,
01:25:14> 01:25:18:	which already exists, there was in this one second is
01:25:18> 01:25:21:	in this one section of the Riverfront 8 if establish
01:25:22> 01:25:25:	an interesting part of that specific TIF is what it
01:25:25> 01:25:27:	actually is allowed to do,
01:25:27> 01:25:30:	that TIF is actually able to support real property development,
01:25:30> 01:25:34:	so the dollars from the usually a tiff has a
01:25:34> 01:25:39:	it's a stream of revenue and or bonds that can
01:25:39> 01:25:40:	be used to dedicate,
01:25:40> 01:25:44:	usually towards a large capital improvement program.
01:25:44> 01:25:48:	In this case, the actual development meets the criteria of
01:25:48> 01:25:51:	the mandate of that TIF in addition to other.
01:25:51> 01:25:54:	Capital improvements that we usually think of.
01:25:54> 01:25:59:	Obviously some familiar for this waterfront streets those that public
01:25:59> 01:26:00:	infrastructure,
01:26:00> 01:26:02:	the parks and the public amenities.
01:26:02> 01:26:06:	This sounds familiar already. Now we've talked about this and
01:26:06> 01:26:10:	that because these are a little more capital intensive and
01:26:10> 01:26:15:	because business improvement districts tend to begin or focus on
01:26:15> 01:26:18:	quote safe and clean. In branding and other items like
01:26:18> 01:26:20:	that usually not getting to the realm,
01:26:20> 01:26:23:	though that's not. There's nothing that says Abid can't do
01:26:23> 01:26:23:	that,
01:26:23> 01:26:26:	but if it can be used for this reason,
01:26:26> 01:26:28:	then there's nothing mutually exclusive about it.
01:26:28> 01:26:32:	So to leave you with that thought.
01:26:32> 01:26:34:	And so really, I think this is one example and

01:26:34> 01:26:36:	there are many across the United States where we can
01:26:37> 01:26:39:	see this type of layering so that we can think
01:26:39> 01:26:43:	of many of the mechanisms ultimately playing along this
	continuum
01:26:43> 01:26:44:	that we talked about.
01:26:46> 01:26:46:	Next slide.
01:26:48> 01:26:52:	Great thank you to all the panelists and that concludes
01:26:52> 01:26:55:	the different thematic presentations.
01:26:55> 01:26:57:	I'm I'm just going to.
01:26:57> 01:27:01:	Cover a couple of key takeaways in our conclusion here.
01:27:01> 01:27:04:	I'd like to invite everyone in the audience.
01:27:04> 01:27:07:	If you have questions, please submit them in the chat.
01:27:07> 01:27:10:	I do think we'll have a couple of minutes to
01:27:10> 01:27:14:	respond to two questions and and so next slide,
01:27:14> 01:27:18:	please. So here again, here,
01:27:18> 01:27:20:	here. Here is the site.
01:27:20> 01:27:25:	Next slide please. I introduced these guiding recommendations at the
01:27:25> 01:27:27:	beginning of the presentation.
01:27:27> 01:27:33:	Next slide, please. So. D RW C is already doing
01:27:33> 01:27:38:	incredible transformative work.
01:27:38> 01:27:41:	Keep it up. Gotta keep going.
01:27:41> 01:27:46:	These are all really important initiatives that have to continue
01:27:46> 01:27:49:	to get advanced and completed.
01:27:49> 01:27:51:	This is the basic you know,
01:27:51> 01:27:55:	underlying. Work of opening up the waterfront and connecting it
01:27:56> 01:27:56:	to the city.
01:27:56> 01:28:02:	Next slide, please. In the spirit of ULI,
01:28:02> 01:28:05:	we're have created A to do list for you to
01:28:05> 01:28:07:	start working on tomorrow morning.
01:28:07> 01:28:09:	We gave you this afternoon off,
01:28:09> 01:28:13:	but starting tomorrow morning there are a couple of things
01:28:13> 01:28:16:	we think that D RW C needs to do to
01:28:16> 01:28:19:	jumpstart the transformation of this area.
01:28:19> 01:28:24:	First, is there needs to be a even deeper relationship
01:28:24> 01:28:28:	built with the army core of engineers to really think
01:28:28> 01:28:30:	of all of these?
01:28:30> 01:28:38:	Pierce together and explore permitting that allows for the
04.00.00 > 04.00.40.	mitigation.
01:28:38> 01:28:43:	The concept of mitigation banking that doesn't treat each peer
01:28:43> 01:28:44:	in an isolated way,

01:28:44> 01:28:48:	but as a collective group of of structures.
01:28:48> 01:28:54:	We really believe you have to start working on an
01:28:54> 01:28:58:	area wide integrated infrastructure plan.
01:28:58> 01:29:04:	This will have to be multidisciplinary engineering that includes attention
01:29:05> 01:29:06:	to flooding.
01:29:06> 01:29:09:	Definitely mobility but also utilities.
01:29:09> 01:29:14:	The future design site elevations,
01:29:14> 01:29:17:	stormwater issues, fire and life safety.
01:29:17> 01:29:19:	I mean, these are complex issues.
01:29:19> 01:29:24:	That need to start to get figured out now.
01:29:24> 01:29:27:	Definitely believe you need to convene all the land owners.
01:29:27> 01:29:29:	We understand that you've done this in the past.
01:29:29> 01:29:31:	You need to do it again.
01:29:31> 01:29:33:	Need to figure out, uh,
01:29:33> 01:29:39:	organizing structure between the private stakeholders that allows for you
01:29:39> 01:29:43:	to work with them in a highly constructive way.
01:29:43> 01:29:46:	We also believe that this should either follow a traditional
01:29:47> 01:29:47:	bid model,
01:29:47> 01:29:52:	but there's also other flavors of bids that include residential
01:29:52> 01:29:54:	uses such as community.
01:29:54> 01:29:59:	Improvement districts. Uhm, we know you're working with the city
01:29:59> 01:30:01:	and the state already.
01:30:01> 01:30:07:	We need you to double down even further and position
01:30:07> 01:30:12:	DWD RWC as a primary candidate in the city of
01:30:12> 01:30:18:	Philadelphia to be the recipient of what we believe will
01:30:18> 01:30:23:	be significant. Federal investment in resilient infrastructure.
01:30:23> 01:30:27:	And one thing that Lynette introduced in her.
01:30:27> 01:30:30:	Presentation, which is critically important,
01:30:30> 01:30:34:	is that the waterfront is not isolated.
01:30:34> 01:30:37:	It must be understood in the context of the broader
01:30:37> 01:30:38:	city,
01:30:38> 01:30:42:	and for that reason we believe the D RW C
01:30:42> 01:30:46:	can be a primary target in a primary recipient of
01:30:47> 01:30:51:	federal resilient infrastructure funding.
01:30:51> 01:30:54:	And then lastly. You know we need.
01:30:54> 01:30:58:	There's never enough engagements, so we need to continue to
01:30:58> 01:31:00:	work with the community.
01:31:00> 01:31:04:	Figure out the ways in which a culture of stewardship
01:31:04> 01:31:09:	can be extended to the people of adjacent neighborhoods in
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01:31:09> 01:31:11:	the city as a whole.
01:31:11> 01:31:16:	Next slide, please. And over the next year,
01:31:16> 01:31:19:	and really over the next years.
01:31:19> 01:31:23:	You know we need to continue to work with regulators
01:31:23> 01:31:27:	on permitting protocols that explore how new construction will
	be
01:31:27> 01:31:32:	permitted in the floodplain in a coordinate coordinated way,
01:31:32> 01:31:37:	not just on a one off project by Project Way.
01:31:37> 01:31:41:	More civic engagement. Need you to really think hard about
01:31:41> 01:31:46:	the manner in which you're assembling this waterfront.
01:31:46> 01:31:50:	Set back. The 50 feet is a good first step,
01:31:50> 01:31:53:	but in many areas you're going to need more.
01:31:55> 01:32:00:	The, but we believe that you should make a transparent
01:32:00> 01:32:05:	15 year capital improvement plan that is socialized in order
01:32:05> 01:32:10:	to build deep political support for what we believe are
01:32:10> 01:32:14:	going to be significant investments in infrastructure.
01:32:16> 01:32:20:	We want you to sit down with the owners of
01:32:20> 01:32:24:	Pier 60 and affirm that DRW C has a vision
01:32:24> 01:32:30:	for that pier as a central public amenity linking the.
01:32:30> 01:32:34:	Broader area to water use is,
01:32:34> 01:32:38:	so there's a maritime and water dependent aspects to that.
01:32:38> 01:32:42:	We believe that you need to coordinate the design permitting
01:32:42> 01:32:47:	and development activities with all land owners and become
	а
01:32:47> 01:32:51:	resource to them in order to quickly navigate the often
01:32:51> 01:32:57:	very complex and sometimes contentious issues that can
01:32:57> 01:33:01:	arise. And then we need to see you completed.
01:33:01> 01:33:05:	Feasibility study for this potential TIF district.
01:33:05> 01:33:09:	Uhm, we need you to really kind of go back
01:33:09> 01:33:14:	to the 2012 master plan and continue to refine that
01:33:14> 01:33:20:	into a set of urban design guidelines that include different
01:33:20> 01:33:23:	scenarios around land use changes.
01:33:23> 01:33:27:	For instance around the the big boxes in other sites
01:33:27> 01:33:31:	that currently do not have development proposals for them.
01:33:31> 01:33:35:	
	And then finally we do believe you need to more
01:33:35> 01:33:36:	aggressively.
01:33:36> 01:33:41:	Negotiate public right of ways to link the city to
01:33:42> 01:33:43:	the waterfront,
01:33:43> 01:33:47:	and that is a subset of the integrated infrastructure plan
01:33:47> 01:33:49:	that we had talked about.
01:33:49> 01:33:54:	Next slide. We really would like to thank everyone who's
01:33:55> 01:33:57:	both enabled us to be here,

01:33:57> 01:34:01:	but also has engaged us with such incredible good faith.
01:34:01> 01:34:04:	I just want to underscore as we close out.
01:34:04> 01:34:08:	The work that has been done to date is truly
01:34:09> 01:34:10:	transformative.
01:34:10> 01:34:14:	None of our recommendations come,
01:34:14> 01:34:18:	undermine, or or or offer an alternative view to
01:34:18> 01:34:21:	the work that has already been done.
01:34:21> 01:34:26:	Today, it's truly exemplary. If there's one message that we
01:34:26> 01:34:27:	share with you today,
01:34:27> 01:34:32:	is that. In in Tyrone's words,
01:34:32> 01:34:36:	you are a quarterback of a very complicated,
01:34:36> 01:34:42:	complex endeavor, and as you move forward,
01:34:42> 01:34:44:	that complexity will only grow.

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