1 Diversified Reporting Services, Inc. 2 RPTS NOBLEZA HIF137180 3 5 THE FISCAL YEAR 2023 EPA BUDGET 6 TUESDAY, MAY 17, 2022 House of Representatives, 8 Subcommittee on Environment and Climate Change, 9 Committee on Energy and Commerce, 10 Washington, D.C. 11 12 13 14 15 The subcommittee met, pursuant to call, at 10:17 a.m., in the John D. Dingell Room, 2123 Rayburn House Office 16 17 Building, Hon. Paul Tonko [chairman of the subcommittee], presiding. 18 Present: Representatives Tonko, DeGette, Schakowsky, 19 Clarke, Peters, Dingell, Barragan, McEachin, Blunt Rochester, 20 Soto, O'Halleran, Pallone (ex-officio); McKinley, Johnson, 21 22 Hudson, Carter, Duncan, Palmer, Curtis, Crenshaw, and Rodgers 23 (ex-officio). Staff Present: Timia Crisp, Professional Staff Member; 24 Waverly Gordon, Deputy Staff Director and General Counsel; 25 26 Tiffany Guarascio, Staff Director; Anthony Gutierrez,

Professional Staff Member; Caitlin Haberman, Senior

29 Clerk; Zach Kahan, Deputy Director Outreach and Member 30 Service; Rick Kessler, Senior Advisor and Staff Director, Energy and Environment; Mackenzie Kuhl, Press Assistant; 31 32 Brendan Larkin, Policy Coordinator; Elysa Montfort, Press Secretary; Kaitlyn Peel, Digital Director; Chloe Rodriguez, 33 Clerk; Kylea Rogers, Staff Assistant; Rebecca Tomilchik, 34 35 Policy Analyst; Sarah Burke, Minority Deputy Staff Director; 36 Michael Cameron, Minority Policy Analyst, CPC, Energy, 37 Environment; Jerry Couri, Minority Deputy Chief Counsel for Environment; Nate Hodson, Minority Staff Director; Peter 38 Kielty, Minority General Counsel; Emily King, Minority Member 39

Professional Staff Member; Perry Hamilton, Deputy Chief

41 Energy & Environment; Brandon Mooney, Minority Deputy Chief

Services Director; Mary Martin, Minority Chief Counsel,

- 42 Counsel for Energy; Olivia Shields, Minority Communications
- Director; Peter Spencer, Minority Senior Professional Staff
- Member, Energy; and Michael Taggart, Minority Policy
- 45 Director.

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- *Mr. Tonko. The Subcommittee on Environment and Climate
- 48 Change will now come to order.
- Today the subcommittee is holding a hearing entitled,
- "The Fiscal Year 2023 EPA Budget."
- Due to the COVID-19 public health emergency, members can
- 52 participate in today's hearing either in person or remotely,
- via online video conferencing. In accordance with the
- 54 updated guidance issued by the attending physician, members,
- staff, and members of the press present in the hearing room
- are not required to wear a mask.
- For members participating remotely, your microphones
- will be set on mute for the purpose of eliminating
- inadvertent background noise. Members participating remotely
- 60 will need to unmute their microphone each time you wish to
- 61 speak. Please note that, once you unmute your microphone,
- 62 anything that is said in Webex will be heard over the
- 63 loudspeakers in the room, and subject to be heard by the
- 64 livestream and C-SPAN.
- Since members are participating from different locations
- at today's hearing, all recognition of members, such as for
- 67 questions, will be in the order of subcommittee seniority.
- Documents for the record can be sent to Rebecca
- 69 Tomilchik at the email address we have provided to staff, and
- 70 all documents will be entered into the record at the
- 71 conclusion of the hearing.

- 72 I now recognize myself for five minutes for an opening
- 73 statement.
- 74 Today we welcome EPA Administrator Michael Regan back to
- 75 the committee to examine the President's fiscal year 2023
- 76 budget requests.
- 77 Mr. Administrator, thank you for being here and for
- 78 accommodating the congressional schedule. We are expecting
- 79 at least one interruption this morning.
- Last year at our hearing on the fiscal year 2022 budget
- 81 request I said EPA was in need of a reset. Before
- 82 Administrator Regan joined the agency I believe EPA suffered
- 83 from a shift away from its mission. In those preceding four
- years EPA experienced the loss of some 1,000 employees.
- After one year I am very pleased with the change of
- 86 direction of the agency under Mr. Regan's leadership. This
- 87 year's proposal includes \$11.9 billion, a \$2.3 billion
- increase from fiscal year 2022 enacted levels. It supports a
- 89 wide range of national environmental and public health
- 90 priorities, including climate change, clean water, chemical
- 91 safety, and land remediation.
- And of course, this request builds upon last year's
- 93 Bipartisan Infrastructure Law, which provided historic
- 94 funding for several key EPA programs. These funds are
- 95 already on their way to communities in need, which will
- 96 result in long-overdue investments in our water

- 97 infrastructure and the replacement of lead service lines.
- The bill will support economic revitalization by
- 99 remediating Brownfield and Superfund sites and enable
- 100 American children to take a pollution-free ride to school on
- 101 zero-emission busses. These funds are going to improve
- 102 people's lives, reducing public health threats, while
- 103 creating jobs. It is truly a win-win.
- But we must remember that the Bipartisan Infrastructure
- 105 Law was always intended to supplement, and not supplant,
- 106 EPA's annual funding. The proposal recognizes this by
- 107 requesting funds for the State Revolving Funds Brownfields
- 108 Program and other popular and successful programs that
- 109 received boosts last year.
- I also wanted to recognize that, under the
- 111 administrator's leadership, EPA has centered its agenda
- 112 around environmental justice. I have seen this firsthand.
- 113 Administrator Regan joined me for a community meeting at the
- 114 Ezra Prentice Homes in Albany's South End neighborhood.
- 115 We thank you for that, Administrator. And you were very
- 116 well received.
- 117 We heard from community members that in the past their
- interactions with politicians and environmental regulators
- were often filled with lip service and, of course, empty
- 120 promises. I am proud that Administrator Regan, Region 2
- 121 Administrator Garcia, and the Region 2 staff have continued

- to actively engage with this community, and I hope this will
- 123 result in community-driven solutions to the environmental and
- public health threats facing the neighborhood.
- 125 I can attest that the commitment to environmental
- 126 justice is not just a line item in the budget. It is a
- 127 priority day in and day out for this EPA, resulting in EPA
- 128 staff and its leadership reaching into neighborhoods that
- 129 have not had that opportunity in the past.
- So, Mr. Administrator, I want to say thank you for that,
- and I hope we can continue to work together to get resources
- into Albany's South End and the many other communities that
- have suffered historic environmental injustices across the
- 134 country.
- Now that we have invested in our country's environmental
- infrastructure, it is time to invest in the EPA itself. We
- 137 cannot continue to expect the agency to do more with less.
- 138 Staffing remains at 1980s levels, even as we are expecting
- 139 the agency to effectively administer historic infrastructure
- 140 funding. And much of EPA's workforce is eligible for
- 141 retirement, or soon will be. We need to rebuild the agency's
- 142 staff capacity and attract that new, talented pool of people
- 143 to public service.
- I was very happy to see the budget request includes over
- 145 1,900 new FTEs. I truly hope Congress will support this
- 146 request, which will not only benefit current employees, but

147	also set the agency up for success in the future.
148	Finally, it is critical that EPA builds upon the
149	Bipartisan Infrastructure Law by pursuing a complementary and
150	ambitious enforcement and regulatory agenda. EPA has
151	significant existing legal authorities to tackle climate and
152	traditional air pollution from power plants and vehicles,
153	keeping PFAS chemicals out of commerce, and get the lead out
154	of our water systems more quickly. I encourage the agency to
155	develop and adopt the ambitious public health protections,
156	starting with heavy-duty vehicles, which is currently under
157	consideration.
158	So, Mr. Regan, Administrator Regan, I thank you again
159	for joining us. I look forward to partnering with you to
160	continue strengthening the EPA's workforce in order to pursue
161	a robust, holistic agenda to protect public health and the
162	environment.
163	[The prepared statement of Mr. Tonko follows:]
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- *Mr. Tonko. The Chair now recognizes Representative
- 168 McKinley, our ranking member of the Subcommittee on
- 169 Environment and Climate Change, for five minutes, please, for
- 170 his opening statement.
- 171 *Mr. McKinley. Thank you, Mr. Chairman. And welcome
- 172 back, Administrator.
- My comments are America's worst fears are now being
- 174 realized. Pursuing an ideologically-driven goal of 100
- 175 percent renewables in such an artificially condensed
- timeframe, the 2030 to 2035, is going to cause the grid to
- 177 collapse. Last summer, the head of global research at
- 178 General Electric in New York told the chairman and myself
- 179 unequivocally that this was what was going to happen.
- 180 And now, according to the Wall Street Journal, warnings
- of electricity shortages are growing across the United
- 182 States. In the Midwest, MISO is working to prepare for the
- 183 "worst case scenario,' and expects a five-gigawatt shortfall
- 184 this summer. Last Friday, Texas took steps to reduce its
- 185 strain on the grid. Nearly three gigawatts of capacity have
- 186 gone offline because of high temperatures, and even
- 187 California had to extend the operation of its gas-fired power
- 188 plants last year.
- So what is the EPA doing to preserve and protect our
- 190 electric grid? It just seems like President Biden and the
- 191 EPA are increasing regulations, instead of addressing the

- 192 pending crisis we are facing. So, rather than ensure a
- 193 reliable, resilient grid and keep the lights on across the
- 194 country, the EPA is requesting almost \$12 billion, primarily
- 195 focused on climate change and environmental justice
- 196 initiatives.
- 197 Look, with today's science, renewables simply aren't
- 198 ready to power our grid, fully power our grid. According to
- 199 the EIA, the Energy Information Administration, wind, we all
- 200 know, only works 35 percent of the time, and solar only 25
- 201 percent of the time. And the Lawrence Livermore Lab found
- that 81 percent of wind projects and 84 percent of solar
- 203 projects have not reached commercial viability. So why does
- the EPA continue to pursue an agenda that will only take more
- 205 fossil grid capacity offline?
- Mr. Chairman, the threat of electricity shortages has
- 207 utilities taking steps to keep aging power plants running
- 208 longer, but they are fighting regulations. The EPA is not
- 209 cooperating.
- 210 And Congress has made significant investments over the
- 211 last few years in carbon capture like Coal FIRST and Net
- 212 Zero. These investments will help us protect our grid if it
- 213 weren't for more obstinance from the EPA.
- But the EPA generally doesn't recognize -- you seem to
- 215 want to fund more climate change, environmental justice
- 216 programs, instead of taking care of America, neither of which

217	are going to lead to grid reliability, only blackouts across						
218	the country.						
219	Mr. Chairman, Administrator Reagan, America deserves						
220	better from the EPA.						
221	[The prepared statement of Mr. McKinley follows:]						
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- 225 *Mr. McKinley. Thank you, and I yield back.
- 226 *Mr. Tonko. The gentleman yields back. The chair now
- 227 recognizes Chairman Pallone, chair of the full committee, for
- 228 five minutes for his opening statement, please.
- 229 *The Chairman. Thank you, Chairman Tonko. I want to
- 230 welcome our EPA Administrator Reagan back to the committee.
- Since your last appearance, you have worked to restore
- 232 EPA and put the agency on a better path towards combating
- 233 climate change and protecting public health. And I am
- 234 pleased to have the opportunity today to discuss how we can
- build on this progress and continue to deliver for the
- 236 American people.
- 237 Last year Congress passed the Bipartisan Infrastructure
- 238 Law that provided much-needed resources to EPA to uplift
- 239 communities across the country. And we have an opportunity
- 240 to use this law to rebuild our communities and economy
- 241 stronger than before, while providing the environmental
- 242 leadership needed to usher a healthier and more sustainable
- 243 future for every American.
- Now, while EPA's efforts are certainly heading in the
- right direction, there is, obviously, much more ahead of us,
- 246 as I am sure the administrator would agree. The Bipartisan
- 247 Infrastructure Law was just a downpayment on our clean and
- 248 climate-safe future, which is why the EPA's budget request
- 249 builds on the downpayment to address the challenges ahead.

- Time and again, we see evidence that a strong economy
 and strong environment and public health protections go hand
 in hand. This budget reflects that evidence to provide
 critical investments in the health, safety, and prosperity of
 our families and our environment.
- 255 For example, the budget includes \$1.1 billion for EPA to 256 improve our nation's air quality. It does this by developing 257 and enforcing critical safeguards, as well as by funding 258 grants to states and tribes, and scientifically sound 259 research.
- The Administration's budget also prioritizes programs to
 urgently tackle climate change, like cutting methane
 pollution from oil and gas sources, and implementing the
 American Innovation and Manufacturing Act. This bipartisan
 bill, co-authored by Chairman Tonko and Representative
 Peters, will reduce the production and use of potent
 hydrofluorocarbons in our atmosphere.
- 267 The budget request also complements the Bipartisan 268 Infrastructure Law's reinstatement of the Superfund chemical tax to fund more cleanup actions, an effort I have personally 269 270 championed to ensure that polluters pay to clean up their 271 contamination in our communities. About 22 percent of 272 Americans live within 3 miles of a Superfund site. Cleaning and revitalizing contaminated properties creates jobs, 273 mitigates threats to human health, and directly benefits the 274

- 275 communities around contaminated sites, which are often low-
- 276 income communities and communities of color.
- 277 And the budget works to ensure that no community is left
- behind by investing 1.45 billion in programs that will
- 279 advance racial equality and secure environmental justice for
- 280 historically overburdened and under-served communities. And
- 281 I am particularly pleased that EPA is creating a new
- 282 environmental justice national program manager position to
- 283 help deliver on its promises to disproportionately impacted
- communities who struggled with legacy pollution for far too
- 285 long.
- Clearly, we are expecting EPA to tackle an enormous
- amount of critical work right now to protect our communities
- and our families. The agency is taking the lead in replacing
- the nation's lead service drinking water lines; it is
- 290 managing the risk from dangerous chemicals under the Toxic
- 291 Substances Control Act program; and it is revitalizing other
- 292 contaminated sites through the brownfields program. EPA has
- 293 a lot on its plate right now, and that is good, but it faces
- 294 a serious challenge when it comes to staffing and resource
- 295 shortages.
- 296 And that is why I support the budget's request for more
- 297 resources to bolster EPA's capacity, develop a pipeline of
- 298 qualified staff, strengthen and support scientific integrity,
- 299 and ensure EPA can meet the statutory obligations that we set

300	for it.
301	The dedicated EPA workforce have worked tirelessly to
302	fulfill the agency's core mission without adequate staffing
303	or resources, in my opinion. And the increase in resources
304	proposed in this budget will not only help EPA fulfill its
305	core mission, but also to process permits more efficiently
306	and provide needed certainty to regulated industries.
307	So I look forward to today's discussion to examine EPA's
308	budget priorities. We are ready to work with you to ensure
309	that everyone in every community, regardless of their zip
310	code, realizes their right to clean air, clean water, and
311	clean land. And so thank you, Administrator, for all that
312	you have done and that you will do.
313	[The prepared statement of The Chairman follows:]
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- *The Chairman. And I yield back, Mr. Chairman.
- 318 *Mr. Tonko. The gentleman yields back. The chair now
- 319 recognizes Mrs. Rodgers, ranking member of the full
- 320 committee, for five minutes, please, for her opening
- 321 statement.
- 322 *Mrs. Rodgers. Thank you, Mr. Chairman.
- 323 Welcome back to the Energy and Commerce Committee,
- 324 Administrator Regan. Your annual testimony on the
- 325 President's proposed EPA budget is an important chance to
- 326 examine your priorities and your agency's performance.
- 327 EPA serves a critical role in our nation's effort to
- 328 protect the environment and public health. This role
- 329 includes standard setting, regulatory science, and risk
- assessments, and large amounts of technical and financial
- assistance for states, tribal communities, and localities.
- As you well know, EPA today is operating against a
- 333 backdrop of a tremendous record of environmental
- 334 improvements. A review released last month by the
- 335 Association of Air Pollution Control Agencies noted that, for
- 336 the past 20 years, the public has perceived the nation's
- 337 environment as getting worse. Yet across the board, the
- opposite is the case. Air quality, for example, has been
- 339 steadily improving. Ozone, NOx, particulate matter
- 340 concentrations are fractions of the levels 40 years ago, and
- 341 the trend has continued over the past decade, including in

- 342 states with heavy industrial and economic activity.
- These positive results extend to land, water, and air
- 344 toxics. Let's celebrate and promote these results. I would
- love to hear you explain more why you believe this has
- 346 happened.
- I would also like to discuss the challenges ahead, as
- 348 tighter requirements run up against technological and
- 349 economic limits. Continuous tightening of the screws,
- 350 especially when standards are not technologically feasible,
- risk broader economic harms to the very people we are seeking
- 352 to help. I worry that this Administration's radical climate
- 353 agenda will distract EPA from the hard work to ensure
- existing standards are implemented, and programs can succeed.
- 355 We have seen what can happen.
- 356 In the Obama Administration they issued several
- 357 controversial, damaging rules that threatened to cut
- 358 opportunities for people in struggling communities as jobs
- 359 left regions. Look at the Clean Power Plan rule, which
- 360 sought to regulate greenhouse gas emissions from power
- 361 plants. EPA overreached with that regulation, which
- threatened American jobs and the economy. A legal challenge
- is now pending before the Supreme Court. Senator Capito and
- 364 I have led a bicameral amicus brief in that case, focused on
- 365 the need to stop Federal agencies from going beyond their
- 366 statutory authority and ignoring congressional intent. We

- are the committee of jurisdiction. We are the elected
- 368 representatives of the people.
- 369 Because of President Biden's inflation crisis, families
- and retirees today are paying more for less, from the gas
- 371 pump to the grocery store. It calls for responsible Federal
- 372 budgets that focus on core emissions and effective
- 373 management: the ingredients for accountability and success.
- The EPA fiscal 2023 budget request is nearly 12 billion.
- 375 This amount is 681 million more than the requests from last
- fiscal year, which was more than a 20 percent increase.
- 377 States are tasked with enforcing most of EPA's regulatory
- 378 requirements, but this budget request calls for growing EPA's
- 379 workforce by 10 percent, compared to current levels.
- When you testified to the House Appropriations Committee
- 381 recently, you said that EPA is not inflating itself because a
- 382 majority of EPA's budget goes to the states. But not even 50
- 383 percent of your requested budget would go to the States.
- I hope that you will agree with me that we need to
- return to building, building our economy, not dismantling it.
- 386 I am concerned about actions at EPA to destroy next-
- 387 generation technologies that have pre-market chemical
- 388 reviews, but are sitting ignored on the desk of Federal
- 389 bureaucrats; create -- you know, the actions that are
- 390 creating uncertainty, including delays or cancelations in our
- 391 permitting processes; the actions to expand further

regulations like the coal ash rule, WOTUS, and the 392 cross-state air pollution rule. 393 394 These are actions that ultimately drive projects out of America and make us more reliant on countries like China that 395 396 have the lowest environmental and labor standards. Projects taking years to develop, and money lost due to abrupt policy 397 changes have a chilling impact on people's willingness and 398 399 ability to make things in America. To succeed, EPA must not be an obstacle to development and prosperity for American 400 401 families, especially as they are struggling with the everyday cost of living. We see that we have an energy crisis, an 402 inflation crisis that is impacting the affordability. 403 404 Again, I do appreciate you being here. I look forward to your testimony. 405 [The prepared statement of Mrs. Rodgers follows:] 406 407 *********************************** 408

- *Mrs. Rodgers. And with that I yield back.
- *Mr. Tonko. The gentlelady yields back.
- The chair would remind members that, pursuant to
- 413 committee rules, all members' written opening statements
- 414 shall be made part of the record.
- I will introduce the witness for today's hearing, the
- 416 Honorable Michael Regan, Administrator of the U.S. EPA.
- But before we hear from you, Administrator, I want to
- 418 make mention I apologize that post scheduling your appearance
- here before the subcommittee, arrangements were made to have
- 420 a joint session of Congress to host Greek -- the Prime
- 421 Minister of Greece, Prime Minister Kyriakos Mitsotakis. And
- so that will begin at 11:00. So we will hear from you and
- 423 then -- again, I apologize that we will go to this joint
- 424 session of Congress, and be back immediately following that
- 425 presentation.
- 426 So we will now recognize you for five minutes to provide
- 427 your opening statement.
- I will explain the lighting system in front of our
- 429 witnesses, a series of lights.
- The light will initially be green. The light will turn
- 431 yellow when you have one minute remaining.
- Please begin to wrap up your testimony, sir, at that
- 433 point.
- The light will turn red when your time expires.

135	And so	now I	recogn	nize Ad	ministrator	Regan	for	five
136	minutes to	provide	his c	pening	statement.			

- 438 STATEMENT OF THE HON. MICHAEL S. REGAN, ADMINISTRATOR, U.S.
- 439 ENVIRONMENTAL PROTECTION AGENCY

450

- *Mr. Regan. Well, thank you, Chairman Tonko, and 441 442 Ranking Member McKinley, Chairman Pallone, and Ranking Member McMorris Rodgers, and members of the Committee. I appreciate 443 the opportunity to appear before you today to discuss the 444 445 bold vision laid out before you in terms of the United States 446 Environmental Protection Agency's proposed fiscal year 2023 447 budget request. In this request, we lay out an ambitious and transformative plan for EPA with the goal of a healthier, 448 more prosperous nation, where all people have access to clean 449
- President Biden's proposed 2023 budget request for EPA provides \$11.9 billion to advance key priorities, including tackling the climate crisis, delivering on environmental justice and equity, protecting air quality, upgrading the nation's aging water infrastructure, and rebuilding core functions at the agency to support and keep pace with a growing economy.

air, clean water, and healthy communities.

Over the past year we have made important progress

towards many of these goals, and I am proud of the foundation

we have laid and the partnerships that have underpinned the

successes. But there is a lot more work to do to ensure that

all of our children have safe, healthy places to live, learn,

- and play, to build a stronger, more sustainable economy, and
- 464 to advance American innovation and ingenuity.
- Put simply, investing in EPA is an investment in the
- 466 health and well-being of communities that we all serve, and
- in the economic vitality of this great nation.
- I have had the privilege to visit many communities in
- 469 your states, and see firsthand the environmental and public
- 470 health challenges many of your constituents continue to face,
- 471 from unprecedented flooding events to crumbling wastewater
- infrastructure. I have spoken to mothers whose children have
- been led-poisoned. I have met with people who are living
- 474 with toxic waste in their backyards. I have seen conditions
- 475 that are simply unacceptable in the United States of America.
- 476 From investing in our nation's climate resilience to cleaning
- 477 up contaminated land, there is no shortage of critical work
- 478 that needs to be done.
- 479 So members of the committee, I want you to know that EPA
- 480 is up to the task. We are eager to work with all of you to
- 481 deliver for our fellow Americans and to secure our nation's
- 482 global competitiveness. But we need your support. Both the
- 483 urgency and economic opportunity presented by climate change
- require that we leave no stone unturned. The 2023 budget
- 485 invests \$773 million towards tackling the climate crisis, but
- reaping the benefits that come with it: a healthier
- community, good-paying jobs, and increased energy security.

- The communities hit hardest by pollution and climate 488 change are often communities of color, indigenous 489 490 communities, our rural communities, and our economically disadvantaged communities. For generations, many of these 491 492 communities have been over-burdened with higher instances of polluted air, water, and land. This inequity of 493 environmental protection is not just an environmental justice 494 495 issue, it is a civil rights issue. 496 In 2023, we will expand upon the historic investments 497 made in environmental justice and civil rights to reduce the historically disproportionate health impacts of pollution in 498 communities with longstanding environmental justice concerns. 499 Across the budget EPA is investing more than 1.4 billion to 500 advance environmental justice and equity, clean up legacy 501 502 pollution, and create good-paying jobs in the process. 503 Across the country, poor air quality continues to affect 504 millions of people, even though we have seen improved air quality, perpetuating harmful health and economic impacts for 505 506 some communities. In 2023, the agency will protect our air 507 quality by cutting emissions from ozone-forming pollutants, particulate matter, and air toxics. The President's budget 508 includes 1.1 billion to improve air quality, and sets 509 510 standards that reduce pollution from mobile and stationary sources. 511
- A thriving economy also requires clean and safe water

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for all. Although progress has been made, many still lack
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     access to healthy water, face inadequate wastewater
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     infrastructure, and suffer the effects of lead pipes.
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           America's water systems are also facing new challenges,
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      including cyber threats, climate change, and emerging
     contaminants such as PFAS. The budget proposes more than $4
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     billion to upgrade drinking water and wastewater
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     infrastructure nationwide, with a focus on under-served
     communities. These investments build on the historic
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     resources allocated by the Bipartisan Infrastructure Law.
           The 2023 budget positions EPA to create durable
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     environmental policy that sets our nation on the path to win
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     the 21st century. It increases the agency's capacity to
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     allow us to meet the pressing needs faced by millions of
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     Americans, and fundamentally improve people's lives for the
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     better.
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           Thank you all for the opportunity to be here to offer
     this testimony. I look forward to our continued partnership,
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     which I share with many of you, and I look forward to
     achieving these ambitious, yet necessary goals.
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           Thank you, Mr. Chairman.
           [The prepared statement of Mr. Regan follows:]
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- *Mr. Tonko. Thank you, sir.
- 539 And the subcommittee will stand in recess for the
- 540 purpose of attending the joint session of Congress with the
- Prime Minister of Greece. Upon completion of that
- 542 presentation, we ask that people please return immediately to
- 543 the subcommittee hearing.
- We are in recess.
- 545 [Recess.]
- *Mr. Tonko. I call the subcommittee back to order.
- We again thank the administrator for his patience, and
- we apologize for the disruption.
- We will now move to member questions, and I will start
- 550 by recognizing myself for five minutes.
- Administrator Regan, thank you for your testimony.
- 552 EPA has a big job to do, administrating historic funding
- for water infrastructure remediation activities, and clean
- school busses, on top of a renewed commitment to developing
- 555 environmental protections while enforcing existing laws and
- 556 requirements. But you are trying to do all this with 1980s
- 557 staffing levels. EPA employees are some of the most
- 558 dedicated public servants in the Federal Government, but the
- agency's agenda will be hamstrung without additional
- personnel.
- 561 So, Mr. Administrator, can you discuss the budget's
- 562 proposal, please, to grow and develop EPA's workforce?

- 563 Why is it important, and how will EPA prioritize hiring
- adequate numbers of full-time employees, diverse recruitment,
- and prioritize fair and equitable promotions to indeed ensure
- retention at EPA?
- 567 *Mr. Regan. Thank you for that question, Chairman
- Tonko, and I appreciate that opportunity.
- It sounds like hyperbole, but you are correct. We today
- have about maybe 100 or 150 or so more people than we
- actually had in the late 1980s. Yet, you know, society has
- 572 changed so drastically.
- And so, if we want to win the 21st century, if we want
- 574 to keep pace with the growing economy, we need to have
- adequate staffing. And I think, as we take a look at a lot
- of the core functions, EPA staff has dwindled not just over
- 577 the past four years, but the past decades, as you have laid
- 578 out. And so we need to rebuild that core. I can give you a
- 579 few specific examples.
- In 2016, when this Congress refueled TSCA and gave the
- agency a charge, it was given a charge without the resources.
- 582 Over the past -- previous administration, the previous
- 583 administration did not ask for the necessary resources to
- fulfill the obligations under TSCA. And so, as a result,
- right now, the last Administration missed the statutory
- deadlines for finishing 9 of the 10 risk evaluations that
- 587 Congress asked the agency to perform.

- We are on track to -- on the clock to complete about 21
- risk evaluations while rewriting rules. And I can tell you,
- we have about 50 percent of what we need to do that.
- You will be hearing from our friends in the agriculture
- 592 sector as we think about pesticides and herbicides. And as
- 593 the courts mandate that we take certain products off the
- market, we have lots of petitions for new market entrants
- 595 that we don't have the resources to evaluate.
- 596 So you know, it is not a good idea to starve the agency
- 597 when it comes to trying to protect the public health and keep
- 598 pace with market demand. And so those are just two examples
- of what we are asking for in this budget. These are
- 600 pragmatic asks. These are asks that we are making to keep
- pace with the growing economy and protect the people of this
- 602 country.
- *Mr. Tonko. Thank you. And Administrator Regan, this
- 604 committee played an instrumental role in reforming TSCA some
- 605 six years ago. And while I am glad to see that you are --
- you have reversed some of the previous administration's
- 607 policies, I remain concerned with the pace of progress,
- 608 especially since, for some of these chemicals, delays are
- 609 literally a matter of life and death.
- Can you help us understand why the agency is still
- struggling to meet its deadlines, and how does this connect
- to your workforce needs?

- *Mr. Regan. You know, we continue to struggle because,
- as I mentioned, we have about 50 percent of the dedicated
- 615 personnel and resources that we need to meet the requirements
- of TSCA. You will see that in our budget we are specifically
- 617 asking for those bodies and those resources so that we can
- 618 meet the expectations of Congress.
- We have to rebuild the agency. And when we look at what
- 620 we are asking for, we are asking for these resources not only
- to help repair our polluted lands, really get on top of these
- 622 pervasive chemicals like PFAS, 1,4-Dioxane, and others, but
- we are also needing to do this to keep pace with the
- technological revolution that we are seeing today.
- Many people think that all we do is regulate. The
- 626 reality is that we provide technology standards for our
- regulatory entities so that they can make long-term
- 628 investments. We need capable, competent staff. We need the
- 629 staffing numbers and the expertise to win the 21st century.
- 630 We have a staffing plan in place. We have the best staff in
- 631 place now, but we have a diverse talent pool that we want to
- bring in, new talent. And we are excited about the
- 633 opportunities to do that. And this budget reflects those
- 634 requests.
- *Mr. Tonko. Last week, EPA decided to cease collecting
- 636 data from several air monitoring sites in the CAST Network.
- 637 I am very disappointed by this decision. These newly

- 638 mothballed sites monitor important pollutants, including acid
- 639 raid, ozone, and ammonia.
- So, Mr. Administrator, will you work with me to help me
- understand why these sites were selected for closure, and
- 642 what opportunity exists to reconsider EPA's decision and to
- 643 resume data collection?
- *Mr. Regan. Well, thank you for that question. And I
- 645 share your frustration.
- The fact that the agency had to make a decision to pause
- 28 monitors is not something that we take pride in. But we
- were forced to do so because we did not receive the request
- that we asked for through the appropriations process in 2020.
- 650 So we found ourselves robbing Peter to pay Paul.
- I would love to spend time with you and your staff on
- 652 how we arrived to those specific closures. And I can assure
- 653 you that, if we receive the resources that we are asking for
- in this 2023 budget, we won't be facing these kinds of
- 655 closures.
- *Mr. Tonko. Thank you, sir. We will take you up on
- 657 that offer, but I thank you for your concern.
- 658 With that, we will now recognize the gentleman from
- Ohio, Representative Johnson, for five minutes, please.
- *Mr. Johnson. Well, thank you, Mr. Chairman, and thank
- you, Administrator Regan, for being with us here today.
- Mr. Chairman, first let me request a few articles be

- entered into the record.
- First is the Washington Examiner article entitled,
- "Power Sector Warns of Blackouts As Demand Clashes with
- Traditional Plant Retirements'; the second is the Wall
- 667 Street Journal article entitled, "Electricity Shortage
- Warnings Grow Across the U.S.''; and finally, Power
- 669 Magazine's article entitled, "ERCOT, MISO Warn of Potential
- Power Supply Shortfalls.'
- Now, I don't know about you, but this is alarming to me.
- 672 Temporary blackouts for millions of people and dwindling
- 673 reliable grid capacity, we are headed in the wrong direction.
- And why is that? Well, here is a clue: in 2022, 41 coal
- units are scheduled for closure; in 2023, 21 coal units; in
- 2024, 18 more; in 2025, 23 units; and more in the future.
- Well, what is so concerning, and what defies logic and
- 678 common sense is that these closures are happening with too
- 679 few alternatives to make up the shortfall. We know that EPA
- 680 regulations are contributing to these early closures,
- 681 including several in Ohio.
- And what is the Administration doing to ease this coming
- 683 energy disaster for American families and businesses? Hmm,
- let's see.
- Administrator Regan, you yourself have said that we need
- a "suite of regulations' on the coal power sector.
- 687 Seriously? So we have got coal combustion residuals rules,

- 688 regional haze rules, ozone transport rules, the ACE
- replacement rule, affluent limitations guideline rules, the
- 690 cross-state air pollution rule, and this isn't even an
- 691 exhaustive list.
- So Administrator Regan, MISO, for example, is already
- 693 warning of temporary blackouts during periods of normal
- 694 demand, in part because of premature coal retirements. Are
- 695 you just going to press ahead here, even if grid reliability
- is compromised and the power goes out?
- *Mr. Regan. Well, thank you for your question. I would
- 698 like to first clarify the record. I never said anything
- about a suite of coal power sector. I think what I have said
- 700 is we need to have a suite --
- 701 *Mr. Johnson. I will get you the quote that you make.
- 702 *Mr. Regan. Yes, I have been having --
- 703 *Mr. Johnson. I will get that for you.
- 704 *Mr. Regan. -- a lot of conversations with the power
- 705 sector in general. And one of the things that they have
- 706 requested of me is regulatory certainty.
- 707 The list of regulations that you just laid out that the
- 708 Clean Air Act requires that we do, we have been having very
- 709 constructive conversations with the power sector about how
- 710 EPA doesn't surprise the power sector, how we don't darken
- 711 their door one regulation at a time, but present to them a
- suite of options, so that they can understand what their

- 713 investment strategies need to look like for the future --
- 714 *Mr. Johnson. Okay, well, how do you avoid the
- 715 conflict, then, Mr. Regan, between your agenda to shut down
- 716 coal and the need to maintain grid reliability? How do you
- 717 balance that?
- 718 *Mr. Regan. I think we have to look at the facts. And
- 719 the facts are there hasn't been coal regulation since the
- 720 Obama Administration. And the markets are what is driving
- 721 these coal closures.
- 722 If you have the conversations that I have --
- 723 *Mr. Johnson. And there is a good reason. That is
- 724 probably one of the reasons why we were energy independent
- 725 under the previous administration, was because of the lack of
- 726 those burdensome regulations. But go ahead.
- 727 *Mr. Regan. Now those same coal plant retirements that
- you just laid out happened during the previous
- 729 administration, and happened during the previous
- 730 administration.
- 731 The markets have decided that traditional coal
- 732 investments are not competitive. The power sector has
- 733 decided that it is investing in new generation opportunities.
- 734 The last thing I would say --
- 735 *Mr. Johnson. Well, these articles would dispute your
- 736 assertion on that, Mr. Regan.
- I am concerned that EPA's aggressive regulatory agenda

- 738 gives no time for meaningful feedback from the states and
- 739 entities responsible for electric reliability. So will you
- 740 provide this subcommittee for the record a list of EPA
- 741 interactions with states and grid operators concerning the
- 742 impacts of your agency's regulatory activity affecting the
- 743 power sector?
- I got only a few seconds left. That is a quick yes-or-
- 745 no answer.
- 746 *Mr. Regan. That is an easy yes. We --
- 747 *Mr. Johnson. Okay, great.
- 748 *Mr. Regan. -- [inaudible] states, and --
- 749 *Mr. Johnson. Will you commit to providing meaningful
- 750 opportunity for these grid operators in affected states to
- 751 provide technical feedback on any proposed rules or
- 752 enforcement actions that may impact future grid reliability?
- 753 And will you commit to considering the feedback from the
- 754 states and grid operators in your actual rulemaking?
- 755 *Mr. Regan. I think your question pre-judges that we
- 756 are not doing that. That is exactly --
- 757 *Mr. Johnson. No, I am just asking you, will you commit
- 758 to doing that?
- 759 *Mr. Regan. We will continue to do that.
- 760 *Mr. Johnson. Okay, thank you.
- 761 I yield back.
- 762 *Mr. Tonko. The gentleman yields back. The chair now

- 763 recognizes the gentlelady from Colorado, who serves as chair
- of the Subcommittee on Oversight and Investigation, Diana
- 765 DeGette, for five minutes.
- 766 *Ms. DeGette. Thank you so much, Mr. Chairman.
- 767 And Administrator Regan, welcome. We are really glad to
- 768 have you.
- 769 Last month, along with Representatives McEachin and
- 770 Grijalva, I co-led an appropriations request to help the
- 1771 landmark efforts that EPA is making under your leadership to
- 772 advance environmental justice.
- And I spoke with you during the break. In my community
- 774 we have an environmental justice area -- Elyria-Swansea and
- 775 Globeville. And there is really two burdens that these
- 776 communities face around the country: number one, chronic
- 777 under-enforcement of environmental requirements; and number
- 778 two, the cumulative impacts of multiple sources of pollution.
- 779 So my first question for you is, how much do we know
- 780 about how different pollutants interact, once they have
- 781 entered our bodies?
- 782 *Mr. Regan. Well, thank you for that question, and
- 783 thank you for your leadership in this area.
- I can say that we have developed analytical
- 785 methodologies and tools to characterize and distinguish and
- 786 quantify the different impacts of cumulative impact, or
- 787 different aspects of cumulative risk impacts. We know that

- 788 cumulative impacts underlie health disparities resulting in
- 789 higher rates of asthma, cardiovascular disease, cancer, poor
- 790 birth outcomes, and reduced longevity.
- 791 So we are focused on the continued research of how we
- 792 can quantify these impacts. The Office of Research and
- 793 Development has a few streams of work that we have underway
- 794 for both cumulative impact and cumulative risk. And so we
- 795 are working very, very, very laser-focused on that.
- 796 *Ms. DeGette. So as I often say, Administrator Regan,
- 797 is if it was an easy problem to solve, we would have solved
- 798 it by now. And we know it is going to take many decades to
- 799 fully work out the science.
- 800 But what should EPA and its state partners be doing
- 801 right now, for example, with permitting decisions and other
- 802 actions to try to prevent these cumulative impacts?
- 803 *Mr. Regan. You know, that is a great question. And
- 804 what we are doing is we are working with our state and local
- 805 and community partners to take what we know into
- 806 consideration as we think about our traditional permitting
- 807 regimes. We have information now. We can act now.
- In some of our programs we have the statutory authority
- 809 to consider cumulative impact, and some we don't. And we
- 810 have to think about how we use that information to make smart
- 811 decisions. And so we will continue to make very strategic
- 812 choices as we move forward that put communities first, while

- 813 we also continue to do the research and development so that
- we can more seamlessly integrate it into our decision-making.
- *Ms. DeGette. Well, if we do need to have some
- statutory changes for some of these key programs, let us
- 817 know, because we will be happy to work with you.
- One of the tasks identified under EJ2020, which is, of
- 819 course, the agency's Environmental Justice Action Plan, has
- 820 been for EPA to focus on at least 100 communities
- 821 experiencing under-enforcement of environmental requirements.
- And for example, the neighborhoods I was talking about in
- 823 north Denver have a refinery right north of them that has
- 824 been violating its air permit, literally, hundreds of times a
- 825 year.
- So is the EPA currently identifying overburdened
- 827 communities for special compliance review?
- *Mr. Regan. You know, we are taking a very focused look
- 829 at communities that are disproportionately impacted. And the
- 830 first thing that we have to do is understand that there are
- laws on the books currently that protect people more so than
- 832 maybe the protection that they are actually receiving. And
- 833 so we are prioritizing these communities as we think about
- our enforcement capabilities. And it is important that
- people know that, where the laws are clear and clearly
- violated, we will enforce those laws.
- *Ms. DeGette. And what metrics are you using to enforce

- 838 those laws?
- *Mr. Regan. In terms of?
- *Ms. DeGette. In -- are you -- do you have the metrics
- you need to know -- you need to be able to tell whether these
- need a more robust enforcement?
- *Mr. Regan. Yes. In many instances, we have the data
- that we collect through monitoring, you know, best management
- practices, you know, consulting with the company itself
- and/or the communities that they reside in.
- And so we have full capability to assess many of these
- 848 situations, and we are going to take action --
- *Ms. DeGette. You are just making a priority of it.
- *Mr. Regan. Yes.
- *Ms. DeGette. Okay. One last question. Another issue
- 852 that I have been working on is methane waste prevention. And
- 853 I am -- just quickly, I am wondering, are you seeing
- 854 promising advancement in remote methane detection technology?
- *Mr. Regan. We are.
- I smile, because I was in Houston, Texas at a conference
- 857 not too long ago, where some of that technology was
- 858 demonstrated. And it is amazing to see artificial
- intelligence, robotics, and other things that are ready to be
- used today.
- *Ms. DeGette. And you are leaning in on that?
- *Mr. Regan. We are leaning in very hard.

- *Ms. DeGette. Great.
- Okay, thank you, Mr. Chairman. I yield back.
- *Mr. Tonko. The gentlelady yields back. The chair now
- 866 recognizes the gentlelady from the State of Washington, Mrs.
- 867 Rodgers, who is full committee ranking member, for five
- 868 minutes, please.
- *Mrs. Rodgers. Great. Thank you very much.
- I want -- the new chemicals program at EPA is the
- gateway to innovation. It is critical to innovation and
- winning the future.
- Administrator Regan, you testified EPA needs to double
- its new chemicals budget and raise user fees by 25 percent
- 875 because EPA, "inherited a budget that wasn't funded to do the
- job, ' and this was despite the user fees being increased
- over 600 percent.
- 878 Between 2017 and 2020, EPA averaged 265 risk
- 879 determinations each year, and placed restrictions on almost
- 880 80 percent of those determinations. The Biden EPA has only
- 881 made 10 such determinations this year. Clearly, we were more
- 882 efficient, more effective in reviewing the chemicals between
- 883 2017 and 2018, with the same budget and staffing as the
- 884 current EPA.
- 885 Congress is currently considering legislation to boost
- our technological competitiveness, but I am concerned that
- this is hampering our ability to develop and utilize

- innovative new materials, the EPA approach right now.
- How will the EPA meaningfully improve its efficiency of
- the new chemicals program, regardless of funding?
- *Mr. Regan. You know, I think I would have to take a
- 892 closer look at the stats that you have versus the ones that I
- 893 have. I know, when we are talking about the TSCA program,
- the previous administration missed 9 of its 10 statutory
- 895 deadlines. Those are just the facts. And we have a number
- 896 that we have to catch up on.
- 897 I think I have had a number of conversations with our
- 898 agriculture sector in terms of looking at chemical
- 899 evaluations and the lawsuits that the agency is currently
- 900 facing or will face as a result of 50 years of not complying
- or coming close to not complying with the Endangered Species
- 902 Act.
- 903 And so, when we think about these new regimens and
- 904 opportunities for new chemicals to enter into the market, the
- 905 facts just don't bear out that the previous administration
- 906 was putting more products on the market than we currently
- 907 are. That is just not the conversations I am having with the
- 908 herbicides and pesticides industry, and that is not -- those
- 909 aren't the facts I am looking at when I look at the TSCA
- 910 program.
- 911 *Mrs. Rodgers. My understanding is that 265 new
- 912 chemical applications depend upon EPA action. I am really

- 913 focused on the new chemicals.
- 914 Will EPA -- and the question is, will EPA continue its
- 915 oldest-first review policy of new chemical applications, or
- 916 preferred -- will preferred technologies get a preference?
- 917 *Mr. Regan. I think the staff that I have working on
- 918 new chemicals are working night and day to get the products
- 919 that are ready to go, ready to go. And so I will take a
- 920 closer look at that exact list that you have for new
- 921 chemicals, and we will have staff follow up with you on that.
- 922 *Mrs. Rodgers. Okay, and will it be based upon the
- 923 oldest first, or is the Administration going to be, you know,
- 924 issuing --
- 925 *Mr. Regan. I am not quite sure that the decision-
- 926 making is oldest first, as it currently stands. And so I
- 927 would like to have a deeper conversation with what that exact
- 928 criteria is, and where age fits into the trajectory.
- 929 *Mrs. Rodgers. Well, my -- I believe, historically, it
- 930 has been oldest first. So that would be great.
- 931 When you talk about laws being clearly violated, I
- 932 wanted to draw your attention again to Puget Sound in
- 933 Washington State. And this is critical, this is a critical
- issue to orcas, to endangered salmon, taxpayer outlays,
- 935 environmental justice. You have said that you are committed
- 936 to cleaning up Puget Sound, but cleanup will continue to be a
- 937 constant problem if King County and the state continue to

- look the other way when there is millions of gallons of raw
- 939 sewage being dumped into Puget Sound every year, endangering
- 940 salmon runs and polluting the waters.
- If you look at Washington State's latest State of the
- 942 Salmon Report, Snake River fall chinook are approaching their
- 943 goal, and steelhead are making progress. But the Puget Sound
- 944 chinook and steelhead, those stocks that are most important
- 945 to the orcas are in crisis. EPA's failure to act is eroding
- 946 three Federal efforts protecting orcas from extinction,
- 947 safeguarding the salmon that are essential to orcas' diet,
- 948 and promoting salmon populations.
- 949 Will you use your backstop authority to end this
- 950 excessive sewage dumping by major municipalities?
- 951 *Mr. Regan. You know, what we have done is we have done
- 952 what I believe to be a very strong job of enforcing the
- 953 consent order that is on the books. And I think I have
- 954 mentioned to you before -- and I have promised the governor
- 955 of Washington -- that we are going to continue to work with
- 956 the state to enforce that consent order.
- One of the good things that I can report is, thanks to
- 958 the Bipartisan Infrastructure Law, we have got about 89 more
- 959 million dollars to put towards projects like the Puget Sound,
- so that we can get the cleanup on the trajectory that needs
- 961 to be.
- This is one of those examples, just like you just raised

- 963 with the air quality. There has been progress over the
- 964 years. We can't ignore that there has been progress --
- 965 *Mrs. Rodgers. Well, my --
- 966 *Mr. Regan. -- but not enough progress.
- 967 *Mrs. Rodgers. Excuse me, I am running out of time.
- 968 The state continues to issue the permits. Millions of
- 969 gallons of raw sewage every year being dumped into Puget
- 970 Sound, endangering salmon populations that are going extinct.
- 971 I ask for you to give it more attention.
- 972 I yield back. Thank you.
- 973 *Mr. Tonko. The gentlelady yields back. The chair now
- 974 recognizes the gentlelady from the State of Illinois, who
- 975 serves as chair of the Consumer Protection and Commerce
- 976 Subcommittee.
- 977 Representative Jan Schakowsky, you are recognized for
- 978 five minutes, please.
- 979 *Ms. Schakowsky. Thank you, Mr. Chairman.
- 980 Administrator Regan, I would like to start by thanking
- you for your continued work and leadership on fulfilling the
- 982 President's -- it is -- Justice40 initiative.
- 983 For far too long, our most vulnerable communities have
- 984 faced the worst effects of climate change and pollution. And
- 985 now I want to raise the issue that is so significant to my
- 986 state of Illinois, and that is that of lead service lines.
- The EPA is required to update its drinking water needs

- 988 survey every four years. This survey is used to calculate
- 989 the Drinking Water State Revolving Fund for the formula. And
- 990 the America's Water Infrastructure Act of 2018 also requires
- 991 the EPA to evaluate and include the cost of replacing lead
- 992 service lines.
- However, we are very concerned, because, in the State of
- 994 Illinois alone, we have 680,000 lead service lines in homes
- 995 throughout the state, the most of any state.
- 996 So I know that one of the ways the decision is made is
- 997 by this evaluation that takes place. And so far, because it
- 998 doesn't take into account that we are the state that has the
- 999 most lead service lines, that we are going to have to wait
- 1000 longer than we need. We are very concerned about how the
- 1001 money that has been allocated is going to be spent, and
- 1002 wonder if there is any way to move up Illinois in the
- 1003 timeline. That is, to make decisions based on what states
- 1004 are really facing the greatest problem, and not just other
- 1005 different kinds of calculations.
- 1006 We are really in need. I don't have to tell you the
- 1007 consequences of lead in the pipelines.
- 1008 *Mr. Regan. No, you are absolutely right. And I have
- 1009 spent time in the Midwest, in Chicago, and other places. And
- 1010 there is no acceptable level of lead exposure. We have over
- 1011 6 to 10 million lead service lines in this country.
- 1012 And so we are working very hard. I know that we are

- 1013 working with the states and the tribes to gather information
- about the needs, specifically for approximately 4,000
- 1015 drinking water utilities nationwide. We know where a lot of
- 1016 these lead service lines are, as you have mentioned. And I
- 1017 think, as we implement this survey, we will have a better
- 1018 layer, more granular layer of information around exactly
- 1019 where these lead service lines are.
- 1020 *Ms. Schakowsky. Let me ask you, is there any way that
- 1021 you could commit to expediting the process to update the
- 1022 state revolving formula, so that Illinois can move up the
- 1023 timeline where we can get some help?
- 1024 *Mr. Regan. We are looking very closely at it. We know
- 1025 that we want the State Revolving Loan Fund -- number one, we
- 1026 have got to follow the statutory laws that exist for those
- 1027 formulas. But we also understand that there are some unique
- 1028 circumstances, as well.
- 1029 So between the SRF, some of our other environmental
- 1030 justice grants, other resources, we are trying to expedite
- 1031 these processes to get the resources to those who need them
- 1032 the most.
- 1033 *Ms. Schakowsky. You know, we have heard for years --
- 1034 and I certainly agree -- the problems that we have seen in
- 1035 Flint, Michigan. And I have to say that Illinois is right up
- 1036 there, and the concern for -- you know, many schools already
- 1037 have their water fountains shut down. Many communities,

- 1038 again, especially communities that are in need the most, have
- 1039 a lot of lead service lines.
- 1040 And so I am really pleading with you on behalf of our
- 1041 state and constituents in the Chicago area, where we have the
- 1042 greatest number of these lead service lines, to help us. So
- 1043 I want to thank you, and I will yield back.
- *Mr. Regan. Well, thank you for that. And I will tell
- 1045 you I have been in conversation with Mayor Lightfoot and the
- 1046 leadership in Chicago, and we are doing everything we can to
- 1047 get these resources to those who need it the most.
- 1048 *Ms. Schakowsky. And she is, too. So we need your
- 1049 help.
- 1050 *Mr. Regan. Thank you.
- 1051 *Ms. Schakowsky. Thank you.
- 1052 *Mr. Tonko. The gentlelady yields back. The chair now
- 1053 recognizes the gentleman from the State of Utah, Mr. --
- 1054 Representative Curtis.
- 1055 *Mr. Curtis. Thank you.
- 1056 *Mr. Tonko. You are recognized for five minutes,
- 1057 please.
- 1058 *Mr. Curtis. Thank you, Mr. Chairman.
- 1059 Mr. Administrator, the EPA website states that you
- 1060 developed a passion for the environment while hunting and
- 1061 fishing with your father and grandfather, and exploring the
- 1062 vast lands, waters, and coastal plain of North Carolina.

- 1063 That sounds amazing.
- 1064 I, too, had this type of experience with my father. But
- 1065 rather than North Carolina, I grew up in the mountain west
- 1066 part. My district includes Bears Ears, Arches National Park,
- 1067 and much of the Uinta national mountain range: different,
- 1068 but equally as spectacular as North Carolina. Perhaps you
- 1069 and I should spend some time in both areas enjoying this
- 1070 beautiful place.
- 1071 I mention this because, like you, Utahns have a great
- 1072 love of nature and the outdoors, and you can imagine their
- 1073 frustrations sometimes as they are painted as not caring
- 1074 about this, or not wanting to take care of it. And I truly
- 1075 believe that my constituents and you, as the EPA, have the
- 1076 exact same goal, but often times it gets frustrated with the
- 1077 communication or the implementation, if that makes sense.
- 1078 So I come to you from that perspective. I would like to
- 1079 bring up two areas where we hope to have a meaningful
- 1080 dialogue with your office. I will submit more detailed
- information, because we do not have fully time to do it
- 1082 today.
- 1083 But let me mention Energy Fuels. It is one of the
- 1084 largest employers and property taxpayers in San Juan County.
- 1085 San Juan County is a very rural part of my district. This
- 1086 facility is quickly becoming a critical minerals and rare
- 1087 earths hub for the United States, which I am sure you can

- 1088 agree is vital to our renewable energy production, national
- 1089 security, and much more. And so I am going to assume that
- 1090 you agree with me it is important to ensure that domestic
- 1091 manufacturing of rare earths and critical minerals continues.
- 1092 A nod of the head is fine on that.
- 1093 *Mr. Regan. Yes, yes.
- 1094 *Mr. Curtis. Recently, I was bothered to hear that EPA
- 1095 was actively communicating with Congress about alleged
- 1096 violations related to recycling material before actually
- 1097 contacting the company. And you can see how that got off to
- 1098 a bad start. And I just wanted to ask you to commit to work
- 1099 directly with Energy Fuels in region 8 to ensure that we
- 1100 maintain a fair and consistent regulatory framework,
- 1101 particularly as they invest in the rare earths process that
- is necessary for renewable energy production in the United
- 1103 States.
- 1104 I share with you the goal of making sure that they are
- 1105 doing it right. But I would rather that we work towards a
- 1106 yes than a no. And are you good with that, and will you help
- 1107 me with that?
- 1108 *Mr. Regan. I am definitely good with engaging directly
- 1109 with our stakeholders. I think that is important.
- 1110 *Mr. Curtis. Good. Thank you so much.
- 1111 My new district, with redistricting, encompasses the
- 1112 Uinta Basin. And within the guardrails of technology and

- 1113 economic feasibility, I agree we need to reduce methane.
- 1114 This area has a lot of oil and gas. I agree we need to
- 1115 reduce the things emissions from oil and gas production, and
- 1116 would urge maximum flexibility in how EPA allows companies to
- 1117 achieve this goal.
- 1118 I sent a bipartisan letter with Congressman DeGette
- 1119 urging maximum technology flexibility in how EPA allows
- 1120 companies to address methane issues. I would love to ask you
- 1121 to please review this letter and implement, to your maximum
- 1122 capability, our bipartisan recommendations in the rule.
- 1123 *Mr. Regan. Absolutely. I will take a look at that.
- *Mr. Curtis. Good. Thank you so much.
- I would like to ask if EPA has considered alternative
- 1126 compliance pathways for technologies that go above and beyond
- 1127 EPA's recently-proposed rule on methane emissions.
- 1128 *Mr. Regan. You know, I will say that I was just
- 1129 recently briefed on where we are with our methane rule, and
- 1130 potentially where we go with the supplemental. We received
- over 500,000 comments on our methane rule, many from the
- 1132 industry. And I am really pleased that our folks are
- 1133 embracing and looking at maximizing the technology, the AI,
- the innovation that we are seeing in the space for
- 1135 controlling methane and capturing that wasted gas that can be
- 1136 used as a more permanent product.
- 1137 So absolutely, we are excited about the potential there.

- *Mr. Curtis. Good. You know, as I talk with industry,
- like you, they acknowledge, hey, this is a product we don't
- 1140 want to waste, we want to capture this. And figuring out how
- 1141 to work with them and motivate them, I think, is important
- 1142 for all of us.
- Let me just mention, on a similar note, the elected
- officials in this Uinta Basin have expressed concern to me
- that the placement of the EPA air quality monitors has led to
- 1146 artificially high ozone readings. And I would love to ask
- 1147 you to look into that, and see if it is truly a placement
- 1148 issue, and if that is what is causing their higher ratings
- out there, or if we have a more significant problem. We
- 1150 would love to engage with your office on that, as well.
- *Mr. Regan. Absolutely. Absolutely.
- *Mr. Curtis. Good. Well, we look forward to hopefully
- 1153 getting you out to Utah. I know you are busy and at many
- 1154 places, but we would love to show you our beauty and scenery
- out there, and I am sure you would enjoy it as much as North
- 1156 Carolina.
- 1157 *Mr. Regan. I look forward to spending time with you in
- 1158 the district.
- 1159 *Mr. Curtis. Thank you, Administrator.
- 1160 *Mr. Regan. Yes, sir.
- 1161 *Mr. Curtis. Mr. Chairman, I yield my time.
- 1162 *Mr. Tonko. Thank you. The gentleman yields back. The

- chair now recognizes the gentlelady from the State of New
- 1164 York, from the heart of Brooklyn, Representative Yvette
- 1165 Clarke, for five minutes, please.
- 1166 *Ms. Clarke. Thank you very much, Mr. Chairman, and I
- 1167 thank Ranking Member McKinley for convening us for this
- important fiscal year 2023 EPA budget hearing.
- 1169 Administrator Regan, let me thank you for coming before
- 1170 us to testify today. Your leadership has helped to re-
- 1171 establish the agency and its rightful role as a champion of
- 1172 human health and environmental stewardship. And yet I am
- 1173 sure you agree there is still a lot of work to be done.
- 1174 One area where I believe EPA has both the authority and
- the obligation to act urgently is in the transportation
- 1176 sector emissions area. Not only is this sector our nation's
- 1177 leading contributor to the climate crisis, it is also a major
- 1178 source of health-harming air pollution that
- 1179 disproportionately impacts communities of color in urban
- 1180 areas like Brooklyn.
- Back in March, EPA released the notice of proposed
- 1182 rulemaking to develop a clean trucks plan for vehicles
- 1183 starting in model year 2027. However, I have concerns about
- the degree to which this plan would further the transition
- 1185 already taking place towards electric vehicles. New York
- 1186 State recently joined California in adopting an advanced
- 1187 clean truck rule to phase in greater sales of zero-emission

- 1188 trucks. And our Federal Government should now help lead in
- 1189 this effort.
- So, Administrator Regan, how will the EPA ensure its
- 1191 clean trucks plan builds off electrification progress already
- 1192 taking place at the state level?
- 1193 And are there other regulatory options you are
- 1194 considering to advance the transition to electric trucks
- 1195 beyond this immediate rulemaking?
- 1196 *Mr. Regan. Well, thank you so much for that question,
- and thank you for your leadership in this area. It has been
- 1198 great working with your team and your staff to help stay
- 1199 focused on this.
- 1200 You know, with the heavy-duty vehicle rules, we have
- 1201 sort of a two-phased approach.
- 1202 Step one, we wanted to honor our commitment to push our
- 1203 rule as quickly as possible, as stringently as possible, but
- 1204 to stay focused on the NOx pollutants that were really
- 1205 disproportionately impacting so many of our urban communities
- 1206 and communities of color, while we also push that technology
- 1207 to zero emissions. And so, in the heavy-duty vehicle rules
- 1208 pathway you will see in step one very aggressive, or as
- 1209 aggressive as we could go, really focused on NOx pollution,
- 1210 but also coupling the greenhouse gas opportunities there,
- 1211 reductions through electric vehicles and other low-carbon
- 1212 fuels.

- But then, in step two, as we look at, you know, beyond
- 1214 those years, we are really looking at the technologies that
- 1215 will be ripe for that zero-emissions profile. We are really
- 1216 trying our best to walk and chew gum at the same time, make
- 1217 sure that we are controlling those health-based pollutants
- 1218 while we keep an eye on greenhouse gas emissions, but also
- 1219 looking at that long-term horizon that we know climate change
- 1220 is that existential threat.
- 1221 *Ms. Clarke. Well, we definitely have your back, and we
- 1222 will be pushing it.
- 1223 It is similarly crucial that we improve air quality by
- 1224 electrifying dirty diesel school busses, which currently pose
- 1225 a major health issue for children in environmental justice
- 1226 communities in my district and across the nation. As you
- 1227 know, the recently-enacted Infrastructure Investment and Jobs
- 1228 Act included over 3 -- excuse me, \$5 billion for this purpose
- 1229 to be administered by EPA.
- How do you plan to ensure this funding is distributed in
- 1231 a manner consistent with the President's Justice40 goals, so
- 1232 that disadvantaged school districts with limited resources
- 1233 who need the support most are not last in line to receive
- 1234 clean school bus investments?
- 1235 *Mr. Regan. Well, I can tell you this is one of the
- 1236 things that brings a smile to my face, when we think about
- 1237 electrifying our yellow school busses in this country.

- You know, we are laser-focused on this. We are creating
- 1239 a very easy process, a very easy online process, by which
- 1240 people can apply. We are also gearing ourselves up to
- 1241 provide technical assistance to those who have not had a seat
- 1242 at the table in prior years.
- 1243 And to the point you just made, we are working directly
- 1244 with the school districts. Luckily, I have been traveling
- 1245 all across the country, I have been meeting with mayors, I
- 1246 have been developing relationships on the ground. I know how
- 1247 important that is. And so we are going to leverage our
- 1248 relationships with our mayors and our school districts to be
- 1249 sure that those who need to have a seat at the table have a
- 1250 seat at the table, and know how to navigate this process.
- *Ms. Clarke. And then finally, in EPA's fiscal year
- 1252 2023 budget it included a monumental proposal to establish a
- 1253 new environmental justice national program. Could you expand
- 1254 upon the need for this stand-alone program area, and how it
- 1255 will help EPA better work with overburdened communities to
- 1256 tackle local pollution and contamination issues?
- 1257 *Mr. Regan. Absolutely. You know, leadership starts at
- 1258 the top, and it started with the President of the United
- 1259 States, who said environmental justice would be a central
- 1260 theme to this Administration, and we are taking that very
- 1261 seriously.
- 1262 As I look across the agency and think about the needs

- that we have, we need to have a national program office, that
- 1264 sole priority is to focus on equity, justice, inclusion, and
- 1265 to ensure that that is being done in a very objective way.
- 1266 And so we are working on this national program now to help
- 1267 sit alongside our program leaders that look at the future for
- 1268 air quality, water quality, and land management.
- 1269 We don't want to just put window dressing here. We want
- 1270 to see a systematic change. And at EPA we know that we need
- 1271 dedicated political appointees, we need dedicated career
- 1272 staff, we need dedicated research and development work done.
- 1273 And so we want to have a program office whose full-time job
- 1274 it is to ensure that justice, equity, and inclusion is
- 1275 incorporated into every single thing we do: every policy,
- 1276 every regulation, contracts, procurement, hiring, the whole
- 1277 thing.
- 1278 *Ms. Clarke. I am excited, and I have gone over time.
- 1279 I yield back, Mr. Chairman, and thank you for your
- 1280 indulgence.
- 1281 *Mr. Tonko. You are most welcome.
- 1282 The gentlelady yields back. The chair now recognizes
- 1283 the gentlelady from the State of Michigan, Representative
- 1284 Debbie Dingell, for five minutes, please.
- 1285 *Mrs. Dingell. Thank you, Mr. Chairman. Thanks for
- 1286 holding today's hearing, and thank you, Administrator Regan,
- 1287 for testifying here today.

As I mentioned to you, Administrator Regan, at the last 1288 time you came before us, you have taken over the EPA at a 1289 1290 critical time, as United States looks to make a much-needed transformational shift to a clean economy, as the specter of 1291 1292 climate change intensifies, as well as reversing the harmful policies of the last administration to protect public health 1293 and environment. I applaud what you have been doing at EPA. 1294 1295 I look forward to working with you more on many issues, and 1296 to support the robust budget the Administration has put 1297 forward. But I got a lot of ground to cover in my few minutes. 1298 1299 Let's start with PFAS. These harmful chemicals persist everywhere in the modern world, and we are finding new 1300 contamination sites regularly nationwide. As the sponsor of 1301 1302 the PFAS Action Act, I was very pleased to see you took real 1303 action with your PFAS strategic roadmap announcement last October. In it, the fiscal year 2022 omnibus directs EPA to 1304 develop a 60-day spend plan to address PFAS. It is my 1305 1306 understanding that the spend plan is due soon. 1307 Can you provide this committee an update on this report, as well as how the agency plans to prioritize this funding? 1308 And can you provide this committee a brief -- brief, 1309 1310 because I have many questions -- update on EPA's progress to complete the agency's PFAS strategic roadmap? 1311

*Mr. Regan. Well, I can tell you we are really excited,

1312

- 1313 and taking this to heart. And I was just taking a look at --
- 1314 what I will do is I will provide to you in writing the exact
- 1315 details of the spend plan.
- Let me just take a step back, though, and tell you we
- 1317 took a step back and we created this PFAS strategic roadmap,
- 1318 and we are really focused on the research and development
- 1319 components, the technological pieces of that. But we are
- also focused on some very serious rulemakings here, one that
- 1321 designates PFAS under the CERCLA program as a hazardous
- 1322 pollutant, and the other is setting a drinking water
- 1323 standard. So I will get you those specific --
- 1324 *Mrs. Dingell. Thank you.
- 1325 *Mr. Regan. -- details on the spend plan, but I can
- 1326 tell you we have an aggressive plan.
- *Mrs. Dingell. It is going to be critical to designate
- 1328 robust funding and manpower to -- for PFAS so you meet those
- 1329 deadlines.
- 1330 Specifically, the PFAS strategic roadmap set a spring
- 1331 2022 deadline to propose the hazardous substance designation
- for PFOA and PFAS, the two most notoriously harmful
- 1333 chemicals, which will -- help accelerate. Administrator
- 1334 Regan, will EPA meet that deadline? Yes or no?
- 1335 *Mr. Regan. Yes.
- 1336 *Mrs. Dingell. PFAS strategic roadmap includes a fall
- 1337 2023 deadline to issue a final drinking water standard for

- 1338 PFOA and PFAS, and I have had a lot of promises since I have
- 1339 been in Congress. Administrator Regan, will EPA meet that
- 1340 deadline, yes or no?
- 1341 *Mr. Regan. Yes.
- 1342 *Mrs. Dingell. And I will remind you of that. But I
- 1343 know you are working towards that. Thank you.
- 1344 Let me switch. Now I want to move to tailpipe emissions
- 1345 and electrifying the transportation sector.
- 1346 In the last couple of months, EPA has finalized a new,
- 1347 light-duty vehicle GHG emissions standards for model year
- 1348 2026. I applaud you for getting it done. Automakers have
- 1349 been supportive of those standards, though they have said
- 1350 that significant increases in electric vehicles will be
- needed to get there. We stood together as the White House
- 1352 set that goal for 2030, but a lot of things are going to --
- 1353 require to get there, a host of complementary investments and
- 1354 policies at all levels of government, including consumer
- incentives, infrastructure, and resilient domestic supplies.
- In addition, within the next two years, EPA aims to
- 1357 finalize GHG standards for model year 2027 vehicles and
- 1358 beyond.
- 1359 Administrator Regan, can you speak to the importance of
- 1360 these needed investments and policies to grow the EV market
- 1361 in the United States?
- And after you do that, briefly, I am going to submit a

- 1363 lot of other questions for the record.
- *Mr. Regan. Absolutely. Listen, to your point, we have
- 1365 stood together -- industry, regulators, Congress, all the
- 1366 leaders -- and said that we can do this. We can do this. I
- 1367 think, if we can follow the President's leadership,
- 1368 Congress's leadership, get some of the tax incentives that
- are sorely needed to help give that shot in the arm, we are
- 1370 well on our way to owning the 21st century, as it relates to
- 1371 transportation. We have got an industry that is committed.
- 1372 We are getting the environmental benefits that we need. The
- jobs are there, the unions are with us. And so, yes, we can
- 1374 do it, we just need the tax incentives.
- 1375 *Mrs. Dingell. But we are not going to get there if we
- 1376 don't get the policies that are going to support making those
- 1377 cars affordable, getting the batteries developed, building
- 1378 the infrastructure, and upgrading the power grid.
- 1379 Okay, I have seven seconds, so I am going to give you
- 1380 questions both on the EPA workforce in Ann Arbor, which is
- 1381 very concerned about their being return to work under what
- 1382 they consider -- and others have documented -- unhealthy
- 1383 worker [inaudible], and then we also need to talk about the
- 1384 Great Lakes Restoration Initiative, and why the reports are
- 1385 always late.
- 1386 And so, Mr. Chairman, I am going to have a lot of
- 1387 questions for the record. Thank you.

1388	[The information follows:]
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- 1392 *Mr. Tonko. The lady yields back. You are most
- 1393 welcome.
- The chair now recognizes the gentlelady from Delaware,
- 1395 the dean of the Delaware delegation, Representative Lisa
- 1396 Blunt Rochester, please, for five minutes.
- 1397 *Ms. Blunt Rochester. Thank you, Mr. Chairman, for
- 1398 calling this important hearing.
- 1399 And thank you, Administrator Regan, for your testimony,
- 1400 and also your visit to the State of Delaware. We appreciated
- 1401 having you.
- 1402 Administrator Regan, you and your team at EPA are
- 1403 playing a critical role in creating and maintaining healthy
- 1404 communities, while also advancing the best available science
- 1405 to address ongoing environmental challenges. The Biden
- 1406 Administration has made historic environmental commitments to
- 1407 overburdened, under-resourced, and marginalized communities.
- 1408 Those commitments include mitigating and adapting to climate
- 1409 change, and addressing pollution of our air, water, and land.
- I know in my state, like others, the air that we breathe
- 1411 and the water that we drink can lead to vastly different
- 1412 public health outcomes, depending on where a person lives.
- 1413 Environmental burdens can vary from one farm to another,
- 1414 between neighborhoods and even block by block. This is a
- 1415 major reason why it is so important that the EPA work hand in
- 1416 hand with local communities, and follow their lead on the

- 1417 ground.
- 1418 And so I thank you, Administrator Regan, for your
- 1419 leadership at this very important time, and a time of change
- and a time of opportunity. And I want to start out with my
- 1421 questions. I want to focus on water affordability.
- 1422 As we all know, the water affordability crisis has
- 1423 existed pre-pandemic, and has only been exacerbated since the
- 1424 pandemic. Last year I introduced H.R. 3293, the Low-Income
- 1425 Water Customer Assistance Programs Act, which would establish
- 1426 permanent drinking water and wastewater assistance programs
- 1427 at EPA to assist low-income water customers in paying their
- 1428 water bills. We found that in Wilmington, Delaware nearly
- 1429 one in three customers are behind on their water bills.
- 1430 And public outcry all over the country of rising rates
- 1431 led to the bipartisan authorization of a pilot water
- 1432 assistance program based in part on my low-income water
- 1433 customer assistance legislation. This legislation also
- 1434 included a requirement to conduct a needs assessment to
- 1435 inform the pilot program.
- 1436 Administrator Regan, can you provide an update on the
- 1437 agency's progress regarding the assessment?
- 1438 *Mr. Regan. Yes. I will say, number one, thank you for
- 1439 your leadership in this area. I think affordability is
- 1440 something that we don't talk about quite enough.
- 1441 And, you know, one of the things I can say is, as you

- 1442 are aware, HHS is actually now rolling out there our more
- 1443 than one billion low-income household water affordability
- 1444 program. So we are working very closely with HHS on how we
- 1445 design our partnership there, because that is going to be
- 1446 critical.
- The bill also authorized a new, low-income water
- 1448 assistance pilot program for EPA, but we have not received
- 1449 those appropriations yet. But I can tell you that EPA's
- 1450 assistant administrator, Radhika Fox, has a deep working
- 1451 knowledge and experience working with water systems and water
- 1452 affordability.
- So the combination of all of those actions, I think, are
- 1454 giving us a competitive step on how EPA is planning to
- 1455 complement your leadership, but also work on water
- 1456 affordability issues.
- 1457 *Ms. Blunt Rochester. Great. And while the
- 1458 infrastructure law established the pilot program, as you
- 1459 mentioned, you haven't received the funding yet. We know
- 1460 that this program would leverage your staff's expertise in
- 1461 these areas and, in particular, awarding grants and also
- 1462 working with public water utilities.
- 1463 What will this funding mean to communities who are
- 1464 struggling to afford water services?
- 1465 *Mr. Regan. It will mean a great deal. We have really
- 1466 focused on infrastructure, infrastructure, infrastructure.

- 1467 But the President has not lost sight on people, as well. So
- 1468 we can walk and chew gum at the same time here. And I think,
- 1469 as we are making significant investments into our water
- infrastructure to be sure that it is clean and reliable, we
- 1471 cannot forget that affordable piece.
- 1472 *Ms. Blunt Rochester. Yes, yes, and I want to shift
- 1473 gears a little bit to the Office of Air and Radiation at EPA,
- 1474 and how you set the standards for air quality across the
- 1475 country, standards that are critical to reducing toxic air
- 1476 pollutants and addressing the climate crisis. And we know
- 1477 that the government can't do it alone.
- So could you please share with us why state and tribal
- 1479 leadership is so important in these efforts?
- 1480 *Mr. Regan. You know, speaking as a former state
- 1481 regulator, I am probably biased. But states, state leaders,
- 1482 tribal leaders, mayors know their communities better than the
- 1483 Federal Government ever could. And we don't need to be
- 1484 prescriptive or academic; we need to look at the solutions
- 1485 that are already baked on the grounds, and -- on the ground.
- 1486 And we need to match those solutions with resources.
- 1487 We are finally at a place now, thanks to Congress's
- 1488 leadership through the American Rescue Plan, the Bipartisan
- 1489 Infrastructure Law, we have resources now that we can match
- 1490 with solutions that are on the ground, and EPA is ready to do
- 1491 that.

1492	*Ms. Blunt Rochester. I did not think I would be in the
1493	position of Mrs. Dingell, and having to submit questions for
1494	the record, but I have more questions and I am out of time.
1495	[The information follows:]
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- 1499 *Ms. Blunt Rochester. Thank you so much, and I yield
- 1500 back, Mr. Chairman.
- 1501 *Mr. Tonko. The gentlelady yields back. The chair now
- 1502 recognizes the gentleman from Georgia, Representative Carter,
- 1503 who comes to us virtually.
- Mr. Carter, you are recognized for five minutes, please.
- 1505 *Mr. Carter. Thank you, Mr. Chairman, and thank you,
- 1506 Administrator, for being here.
- 1507 Administrator, look, I may not like certain laws, and
- 1508 certainly I don't like certain laws, but the only thing that
- 1509 I really ask is consistency and -- across the board. And I
- am afraid that what we are experiencing in my district, in my
- 1511 region, in Region 4, is a lack of consistency, because it
- 1512 appears that Region 4 is using a different rulebook for
- 1513 enforcement compared to some of your other regions. And this
- 1514 is impacting businesses in my district, it is impacting the
- 1515 Georgia ports.
- I have the honor and privilege of representing the
- 1517 entire coast of Georgia, which includes the Port of Savannah
- 1518 and the Port of Brunswick. And the different interpretation
- 1519 of these rules and regulations is scaring businesses off, and
- it is harming our ports, and harming other businesses, as
- 1521 well.
- So I just want to get from you a commitment that you
- 1523 will streamline and harmonize enforcement of the statutes in

- 1524 EPA for each of the regions.
- 1525 *Mr. Regan. Yes, I believe very strongly that we need
- to have some consistency by which we apply the law, while
- 1527 also recognizing and affording some autonobility (sic) to the
- 1528 different characteristics that exist within our states and
- 1529 our regions.
- 1530 But your point is well taken; we need to be able to
- 1531 provide regulatory certainty to our business community and
- 1532 have an even hand at that. And so I will take a look at what
- is happening specifically in Region 4. And if you have
- 1534 specific examples you can provide to me and staff, we will
- 1535 take a very close look at that.
- 1536 *Mr. Carter. Well, I am going to take you up on that,
- 1537 because I do have specific examples. And as you can imagine,
- 1538 it is very frustrating. All we want is [inaudible] fair.
- 1539 All we want is to be treated the same. And we don't feel
- 1540 like we are getting that in Region 4.
- So thank you for your commitment to that, and I am going
- 1542 to take you up on that, and I am going to send you examples
- 1543 of what I am talking about here.
- 1544 *Mr. Regan. Okay.
- *Mr. Carter. You know, if I could shift gears for just
- 1546 a second, it appears that a theme of all of my colleagues is
- the agency seems to be stretching itself kind of thin here.
- 1548 I mean, this is the largest budget request ever by EPA, a

- 1549 28.6 percent increase from last year. And this is on top of
- the \$55 billion the agency received through the
- infrastructure law. So I have got serious concerns about EPA
- 1552 being able to manage all of this.
- And, you know, having been a state legislator for 10
- 1554 years, I feel very strongly [inaudible] and very strongly
- about [inaudible], and I am just concerned that EPA is going
- to be dictating everything from up high, and inserting itself
- 1557 into every issue from Washington, D.C. And I just want to
- 1558 make sure that the Administration understands this, and
- 1559 especially when it comes to air quality standards. It is --
- 1560 you know, it has got to issue timely guidance, so that states
- 1561 can put together their state implementation plans.
- And I just want to make sure that you understand how
- important that is, and to ask you why are you not -- why is
- 1564 EPA not working with states and providing more resources to
- 1565 improve their state implementation plans at a faster pace?
- *Mr. Regan. Well, I can tell you that I definitely
- 1567 agree with you on that. As a former state regulator, I was
- 1568 responsible just a couple of years ago on developing those
- 1569 SIP plans and implementing those SIP plans.
- Just a couple of months ago, I convened a meeting in
- 1571 Asheville, North Carolina that had about 45 to 46 of the 50
- 1572 state environmental secretaries to talk about the importance
- 1573 of the relationship between the Federal Government and the

- 1574 state government. We are co-regulators, and I respect that
- 1575 relationship, and I actually believe in the real definition
- 1576 of cooperative federalism.
- So the goal, really, is for us to be really good
- 1578 partners with our state regulators, and to be sure that we
- 1579 are working hand in hand. And I can assure you that me and
- 1580 this team are really focused on playing EPA's role as a
- 1581 Federal agency, but also understanding the importance of that
- 1582 co-regulatory role that our state secretaries have. And so
- 1583 you have my commitment to continue to work on that, as EPA
- 1584 administrator, the same way I enjoyed that as a state
- 1585 secretary just a few years ago.
- 1586 *Mr. Carter. Very quickly -- I am about out of time,
- and they are calling me to the floor here -- but I noticed
- 1588 that you have convened or called for some roundtables to be
- 1589 held in [inaudible] regions, but I can't help but feel
- 1590 oversight here in the sense that Georgia was not invited to
- 1591 any of those. You don't have any panelists from the State of
- 1592 Georgia. And I just want to get a commitment that your staff
- 1593 will come to Georgia to hear specifically from our businesses
- and my constituents about what is going on with WOTUS, in
- 1595 particular.
- *Mr. Regan. Yes, you have my commitment that we will
- 1597 engage with the State of Georgia. I believe we have. I have
- 1598 -- luckily, have a pretty good relationship, and hopefully

- 1599 will have a meeting soon with the President of the Farm
- 1600 Bureau, who is, I believe, a Georgia native.
- And so we are talking WOTUS with all of our states.
- 1602 There were 10 regional roundtables set up, you are right. We
- 1603 tried to choose regions that typically have not been afforded
- 1604 the opportunity to talk about WOTUS in the past, but could
- 1605 represent some of the interests that have not had a voice.
- 1606 But I can assure you that staff will follow up with you and
- 1607 your team, and we will engage Georgia, just like we are
- 1608 trying to engage every other state.
- 1609 *Mr. Carter. Okay, thank you, and I yield back.
- 1610 *Mr. Carter. The gentleman yields back. The chair now
- 1611 recognizes the gentleman from the State of California.
- 1612 Representative Peters, you are recognized for five
- 1613 minutes, please.
- 1614 *Mr. Peters. Thank you, Mr. Chairman.
- 1615 Thank you, Mr. Administrator, for being with us. It is
- 1616 good to see you again.
- Before I ask my questions, I want to thank you again for
- 1618 your leadership on the water pollution challenges at the
- 1619 U.S.-Mexico border in San Diego. As you know, we have been
- 1620 battling one of the largest environmental catastrophes in the
- 1621 hemisphere for decades. You came to visit it firsthand. I
- 1622 want to thank you for that. You prioritized it, and you are
- 1623 working to expedite the projects that will help us address

- 1624 the problem once for all -- once and for all. And so, on
- behalf of the entire region, I want to say thank you again.
- 1626 And we will continue to work to support you with the
- 1627 resources you need and the flexibility you need to succeed
- 1628 there.
- 1629 *Mr. Regan. Thank you.
- 1630 *Mr. Peters. I and many in this room are committed to a
- transition to a clean and a clean-powered economy, and we see
- 1632 evidence that the economy itself is interested in that. But
- 1633 even the most optimistic of us know that this will take
- 1634 years. So as we transition, we need to remain aggressive
- 1635 about reducing emissions from our existing infrastructure.
- 1636 So let me ask you about two topics today.
- The first is methane from oil and gas operations. There
- 1638 are now technologies that can provide 24/7 continuous
- 1639 monitoring of methane emissions at oil and gas facilities
- 1640 from the ground. And due to customer and investor demand for
- 1641 clean gas, many companies are investing in calculating carbon
- 1642 intensities of their oil and gas supply chains to gain a
- 1643 competitive advantage so they can sell what is considered
- 1644 clean gas to these customers who are interested in it.
- I am encouraged by the private sector innovation in
- 1646 methane monitoring. We can't rely entirely on it. And, as a
- 1647 government, we need to promote the highest possible standards
- 1648 for monitoring, reporting, and verifying methane emissions.

- 1649 So can you tell me a little bit about how EPA can contribute
- 1650 to better monitoring and measurement of methane emissions
- 1651 across the supply chain, and how EPA could encourage more
- 1652 widespread adoption of continuous emission monitoring
- 1653 technologies?
- 1654 *Mr. Regan. Well, I thank you for that question, and I
- 1655 agree with you. I can say that we are really excited about
- our proposed methane rule that will regulate both new and
- 1657 existing sources. There are just lots of opportunities there
- 1658 to deploy technologies and best management practices.
- 1659 Artificial intelligence, I mean, this is some really
- 1660 interesting stuff there.
- 1661 We are also tracking efforts to quantify carbon
- intensity of oil and gas supply chains. We have met with
- 1663 many of our external entities to be sure that we are on top
- of that game, while we are looking at another full suite of
- 1665 options.
- We also provide important raw data to these private
- sector entities, so that we can ensure that they have the
- 1668 best data and we are sharing the right data. Many of these
- 1669 companies and groups rely, actually, on our greenhouse gas
- 1670 data programs to develop their emissions estimates. So we
- 1671 feel pretty good that we have got a handle on what is out
- 1672 there.
- 1673 And additionally, we support better monitoring through

- our industry stakeholder engagement programs like our Methane
- 1675 Challenge program, where we have -- many members voluntarily
- 1676 step up, offer better management practices or technological
- 1677 ideas --
- 1678 *Mr. Peters. Right.
- 1679 *Mr. Regan. -- so we can codify that through voluntary
- 1680 actions and through rulemaking, which we are underway --
- 1681 *Mr. Peters. I --
- 1682 *Mr. Regan. -- which is underway.
- *Mr. Peters. I hope you will call on us as an ally, and
- 1684 I know you don't want to talk about the rule in this context.
- 1685 My concern is this.
- 1686 I helped lead the effort to restore the Obama-era
- methane rules from 2016, but the technology has come so far
- 1688 since then. And what I hope is whatever rule you establish
- 1689 will recognize that technology will continue to evolve, and
- 1690 will give us the flexibility to take advantage of those
- 1691 technologies as we leave behind the technology of today,
- 1692 because we really want to get at the methane problem, not
- 1693 proxies for the methane problem. And so I am really
- 1694 encouraged by this on-the-ground, continuous monitor --
- 1695 monitoring opportunity.
- Second, I want to talk a little bit about heavy-duty
- 1697 trucks. I am grateful for the EPA's leadership on reducing
- 1698 emissions from the transportation sector, moving us to zero-

- 1699 emission vehicles. In the meantime we need to continue to
- 1700 reduce emissions from non-electric vehicles that will be on
- 1701 the road for some decades to come.
- How will the heavy-duty truck proposal that you have at
- 1703 EPA contribute both to deploying more zero-emission vehicles
- and reducing carbon and criteria pollution from the non-zero
- 1705 vehicle emissions still on the road for some time?
- 1706 *Mr. Regan. Well, you make a very good point, and that
- 1707 is why, with our heavy-duty vehicle rule, trucks rule, we
- 1708 have sort of a two-pronged approach.
- The first is stay laser-focused on those health-based
- 1710 pollutants that we need to focus on, like NOx, especially
- 1711 those that are disproportionately impacting our urban
- 1712 communities, and communities of color, low-income
- 1713 communities.
- 1714 In step one of our HDV rule, we remain very focused on
- 1715 the best technology available to ensure that we reduce that
- 1716 NOx pollution, those health-based pollutions, while also
- 1717 gliding towards that electric technology, or the zero
- 1718 emissions technology. So in step one you will see us working
- 1719 on health and climate at the same time.
- But in step two you will see us transition to that
- 1721 technology that is zero emissions --
- 1722 *Mr. Peters. Right.
- 1723 *Mr. Regan. -- it is good for the planet, but also is

- far enough out where we don't lock in the types of emissions
- 1725 that we don't want to see locked in.
- 1726 *Mr. Peters. Right. I want to thank you for being
- 1727 here.
- 1728 And Mr. Chairman, just to put in a word for zero
- 1729 emissions rather than just electric -- because I think
- 1730 hydrogen and other technologies can play a role, too. So
- 1731 thank you very much, I yield back.
- 1732 *Mr. Regan. Thank you.
- 1733 *Mr. Tonko. The gentleman yields back. The chair now
- 1734 recognizes the gentleman from Alabama.
- 1735 Representative Palmer, you are recognized for five
- 1736 minutes, please.
- 1737 *Mr. Palmer. Thank you, Chairman Tonko.
- 1738 Administrator Regan, I come from a perspective that
- 1739 Congress sets the EPA's agenda and processes, and that EPA
- 1740 can prioritize its work among these programs based on current
- 1741 risk and law. But during the Obama-Biden era, the EPA -- it
- 1742 seemed like there was a strategy to use -- allow outside
- 1743 groups -- I won't say use outside groups, but allow outside
- 1744 groups to use deadline suits, lawsuits, and legal appeals as
- 1745 a workaround to force new regulations that were not part of
- the agency's stated regulatory plan.
- 1747 And even worse, this really gave short shrift to the
- 1748 public notice and comment period.

- So what I want to know is -- and by the way, the Trump 1749 Administration clamped down on these practices by promoting 1750 1751 transparency and the rule of law. But the EPA, your agency, repealed that about 60 days ago. I am just hoping -- and I 1752 1753 am concerned -- that the EPA is not going in this direction again, where you are going to have a number of consent decree 1754 lawsuits that will put you in a position of saying, well, 1755 1756 this is what the court decision was, and so this is the new
- 1758 Can I get your assurance that that is not where you are
 1759 heading with this?
- 1760 *Mr. Regan. Absolutely.

1757

1769

rule.

- *Mr. Palmer. I appreciate that so much. I do not want 1761 to see us in a situation where we are having outside groups 1762 1763 file lawsuits, litigate it almost privately, wind up having a 1764 settlement, and having a judge appoint a special master or control group to basically impose new laws on people without 1765 it going through congressional oversight, without it actually 1766 1767 being presented through the EPA, through your official 1768 agenda. So I appreciate your response on that.
- the lead sector risk management agency for water and
 wastewater cybersecurity. It is a growing concern. And we
 have heard different things about attacks, cyber attacks, on
 our water systems.

I also have a question about -- in another area.

- This committee helped enact steps to improve water 1774 sector cybersecurity in 2002 and in 2018, yet the EPA and 1775 1776 this Administration seem to be moving in a different, troubling direction, actually, that would increase cyber 1777 1778 vulnerabilities. And one example of that is the EPA's plan 1779 to expand water, public water system sanitary surveys, to include a review of cybersecurity practices which would 1780 1781 publicly disclose a system's cyber security vulnerabilities. 1782 So what I want to know is when will the EPA fully 1783 implement all of the provisions of the Safe Drinking Water Act section 1433, including creating a process for EPA to 1784 recognize cyber standards used by third parties? 1785 1786 *Mr. Regan. Well, I can tell you that we are laser focused on this cybersecurity issue. I think, you know, 1787 1788 180,000 water systems all across the country, many of them --1789 and I am working with my state partners. I came from a state, as a regulator. I know that a lot of states don't 1790 have a handle on just what the health of their cyber 1791 1792 situation is. 1793 I know that my staff is working with this committee hand in glove to be sure that we are using all of our statutory 1794
- 1796 can.

 1797 *Mr. Palmer. Well, there is a certain amount of

security that we need to provide in discussing these

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1798

authority to pursue cybersecurity in the water space that we

- 1799 vulnerabilities. I mean, we do not need to publicly disclose
- 1800 any problems that water systems are having with their
- 1801 cybersecurity.
- 1802 What we need to do is get together and take action to
- 1803 fix the problem. So with that in mind, can I get your
- 1804 commitment to the following: the EPA will not outsource its
- 1805 leadership responsibilities for cyber security in the water
- 1806 sector to other Federal agencies?
- And can I get your commitment that EPA will regularly
- 1808 engage with the water sector and its Coordinating Council on
- 1809 Cybersecurity?
- 1810 And finally, will the EPA support the Water Information
- 1811 and Sharing Center's efforts?
- 1812 *Mr. Regan. Well, what I can say is we are not in the
- 1813 business of abdicating our responsibility to anyone else. We
- 1814 take cybersecurity in the water space very seriously.
- 1815 *Mr. Palmer. Thank you.
- 1816 *Mr. Regan. And I do want to go on record as saying the
- 1817 survey that we put out to help begin to assess and shore up
- 1818 we don't believe violates or provides any additional security
- 1819 information that is out there.
- But I look forward to working with you and your staff on
- 1821 this. I have talked to my staff about this. This is a
- 1822 serious issue for us. And I want to be sure, as
- 1823 administrator, that we are using all of our statutory

- 1824 authority to tackle this issue.
- 1825 *Mr. Palmer. I believe that is exactly what you want to
- 1826 do.
- 1827 Mr. Chairman, what I would like to do is submit those
- 1828 requests in writing.
- 1829 And Administrator Regan, I would really appreciate it if
- 1830 you would respond to each one of those assurances that I
- asked you for in writing, and get them back to the full
- 1832 committee and to my office, as well.
- 1833 *Mr. Regan. We will be responsive.
- 1834 *Mr. Palmer. Thank you, sir. I yield back.
- 1835 *Mr. Tonko. Representative Palmer, we will review all
- 1836 of the requests at the end of the hearing. So thank you.
- 1837 *Mr. Palmer. Thank you, Mr. Chairman.
- 1838 *Mr. Tonko. And the gentleman yields back. The chair
- 1839 now recognizes the gentleman from Virginia, Representative
- 1840 McEachin, for five minutes, who joins us virtually.
- 1841 Welcome, Mr. McEachin.
- *Mr. McEachin. Thank you, Mr. Chairman. It is good to
- 1843 be with you.
- 1844 And to the administrator, it is good to see you again,
- 1845 my friend. I want to start off by thanking you for coming to
- 1846 the 4th congressional district and visiting with us, and
- 1847 particularly in the City of Richmond, and seeing some of our
- 1848 needs, and also hearing me out in terms of the rest of the

- 1849 district.
- 1850 And I know that, actually, you had asked for some
- information from the district, and we have sent you a memo
- 1852 about -- probably about a month ago on the district and some
- of the needs that we have seen. And I have no doubt that you
- 1854 have not seen it. I have no doubt that your staff is
- 1855 scrubbing it diligently. But I would appreciate an answer in
- 1856 the near future, if you can manage one. I know how staff can
- 1857 be, and how they want to make their boss look good, but they
- 1858 need to understand that you already look good to me, so I
- 1859 just look forward to a response.
- 1860 *Mr. Regan. Yes.
- 1861 *Mr. McEachin. I am concerned, Administrator, that we
- 1862 are almost halfway -- or maybe we are halfway through the
- 1863 first term of the Biden Administration. And I look forward
- 1864 to working with him to -- for him to secure a second term.
- 1865 But if the worst should happen, and that not happen, we have
- 1866 got about two years left for you to do some good work.
- 1867 And I am particularly interested in how I can help you
- 1868 get your Justice 40 initiatives [inaudible] into the 4th
- 1869 congressional district, and particularly the rural part of
- 1870 the district. I know you have a heart for rural localities,
- 1871 and I am not just a big city congressman. I have a whole lot
- 1872 of rural counties between Petersburg and the North Carolina
- 1873 border that you are undoubtedly familiar with [inaudible] I-

- 1874 95.
- 1875 So what can I do? What can we, as a congress do, to
- 1876 help you get your Justice40 initiative kick-started in those
- 1877 areas?
- 1878 *Mr. Regan. Well, number one, I appreciate the
- 1879 partnership that we have with you and your office. It has
- 1880 been invaluable.
- 1881 And I think that we will continue to contribute to the
- 1882 White House's efforts around Justice 40. They are
- 1883 quarterbacking that. And many of us in these agencies are
- 1884 serving as pilots to prove out the Justice 40 theory. I will
- 1885 say that in December we announced \$1 billion investment on
- 1886 the cleanup of the backlog of our Superfund sites. And, you
- 1887 know, what I can say is about 60 percent of those sites that
- 1888 are receiving the resources for cleanup are in historically
- 1889 under-served communities.
- 1890 And so, when we think about the Superfund program and
- 1891 the Brownfields program, we are really hitting our mark on
- 1892 sort of that 40 percent of the benefits go to the communities
- 1893 that have been disproportionately impacted, or impacted the
- 1894 most.
- The other thing is, with our SRF program, as we think
- about the \$50 billion-plus that we have to shore up our water
- 1897 infrastructure, just looking at the statutory authorities and
- 1898 the structure of that program, that requires 49 percent of

- those SRF funding dollars to go to disadvantaged communities. 1899 While I will say that the term "disadvantaged,' ' you 1900 1901 know, has a different definition, slightly different definition in every state, provides a state with a certain 1902 1903 level of autonomy to really define disadvantaged, we are really on track with that 49 percent number, whether it be in 1904 the State of Texas or the State of North Carolina or the 1905 1906 state of Virginia. There is enough autonomy there, but focus 1907 and criteria there to ensure that we are meeting and/or 1908 exceeding those Justice 40 numbers that the President pledged. *Mr. McEachin. I would like to -- and not that you are 1909 prepared to do this today, but I would really like to get 1910 with you or someone on your staff, because in that memo that 1911 I referenced earlier, we took a look at -- I believe we took 1912 1913 a look at disadvantaged communities. And as I shared with 1914 you, Virginia is 400 years old. We have got -- been using water all that time. We have got water infrastructure in all 1915 sorts of different states of disrepair, from not knowing to 1916 1917 where they are located, to them being wooden, to being lead-1918 filled in some cases. I shared with you that if I could just get the water 1919 infrastructure in the 4th congressional district fixed before 1920
- 1923 that is -- I don't believe we have had a whole lot of

the end of the Biden Administration, I would have -- would

feel like that was an accomplishment. And so I don't believe

1921

1922

- 1924 assistance yet. And so I would like to figure out how we can
- 1925 get with you and get that jump-started, because that is a
- 1926 critical, critical, number-one need in the 4th.
- 1927 *Mr. Regan. Absolutely. I was just conferring with
- 1928 staff. We are on it, Congressman McEachin, and we will be in
- 1929 touch on that very issue very soon.
- 1930 *Mr. McEachin. Thank you very much.
- 1931 And Mr. Chairman, my gift to you, my friend, is 17
- 1932 seconds. I yield back.
- 1933 *Mr. Tonko. The gentleman yields back. The chair now
- 1934 recognizes the gentleman from South Carolina.
- 1935 Representative Duncan, you are recognized for five
- 1936 minutes, please.
- 1937 *Mr. Duncan. Thank you, Chairman Tonko, and thank you
- 1938 for being here in person today.
- 1939 A couple weeks ago we had Energy Secretary Granholm
- 1940 testify in front of the House Energy and Commerce Committee,
- 1941 and I asked her if she was anti-fossil fuels. And she
- 1942 replied, "I would like to transition away from unabated
- 1943 fossil fuels to a clean energy future.''
- 1944 Administrator Regan, I want to pose the same question to
- 1945 you. Are you anti-fossil fuels, and do you agree with
- 1946 Secretary Granholm's policy objective to transition from
- 1947 fossil fuels?
- 1948 *Mr. Regan. What I would say is we are focused on

- 1949 controlling the emissions.
- 1950 I think that question is interesting, because when we
- 1951 think about the President's directive for us to focus on
- 1952 carbon capture and storage, we are focused on the technology
- 1953 that would capture the carbon emissions from fuel sources
- 1954 like natural gas.
- 1955 And so, when we think about the future, in my opinion,
- 1956 and we look at the regulations that EPA is focused on, we are
- 1957 focused on controlling the carbon emissions that we see in
- 1958 our economy. And we know that it is going to be a
- 1959 combination of things: energy efficiency, wind, solar,
- 1960 battery storage. We are going to have to have advanced
- 1961 natural gas infrastructure in place. We are going to have to
- 1962 have carbon capture and storage. We know that we are going
- 1963 to have to have a suite of options if we are going to win the
- 1964 21st century.
- 1965 *Mr. Duncan. I agree with you on carbon capture, and I
- 1966 actually like the aspect of that.
- 1967 Let me ask you a question I asked her: How did you get
- 1968 up here today?
- 1969 *Mr. Regan. I am sorry?
- 1970 *Mr. Duncan. How did you get to the Hill today?
- 1971 *Mr. Regan. Government vehicle.
- 1972 *Mr. Duncan. And that was a Suburban?
- 1973 *Mr. Regan. Yes.

- 1974 *Mr. Duncan. So you got a [inaudible] detail
- 1975 [inaudible] second Suburban, as well?
- 1976 *Mr. Regan. I am sorry?
- 1977 *Mr. Duncan. Did you have two Suburbans? You had a
- 1978 security detail, as well.
- 1979 *Mr. Regan. Just one.
- 1980 *Mr. Duncan. Just one?
- 1981 *Mr. Regan. Yes.
- 1982 *Mr. Duncan. Okay, and that is an electric vehicle, I
- 1983 assume.
- 1984 *Mr. Regan. I am riding in the vehicle that our current
- 1985 contract allows. And when our contract is up, I will take a
- 1986 look at my options.
- 1987 *Mr. Duncan. Well, you should. If you are going to
- 1988 talk about emissions, and everything that you mentioned
- 1989 earlier, I think you should.
- 1990 Let me shift gears, because we have talked about natural
- 1991 gas just a second ago. Political reality is it is impossible
- 1992 to build a natural gas pipeline in the United States right
- 1993 now. Did you know that?
- 1994 *Mr. Regan. Well, you know, what I would say is that,
- in the role of EPA, as we think about the power sector in the
- 1996 future, we are actually having conversations about, if we
- 1997 were to have new natural gas turbines, what would that look
- 1998 like, and how can we best position that then in the future,

- 1999 if natural gas isn't the option, but let's say the option is
- 2000 hydrogen --
- 2001 *Mr. Duncan. We have natural gas pipeline -- turbines,
- 2002 you have to have a natural gas availability, and that
- 2003 requires a pipeline. But yet the EPA aids and abets
- 2004 environmentalist groups that take them to court, and litigate
- 2005 these projects to the point where they can't be sustained or
- 2006 completed.
- 2007 An example, I am worried about South Carolina's ability
- 2008 to meet our energy demands in the future because the ACP, the
- 2009 Atlantic Coast Pipeline, was stopped, basically, on the
- 2010 litigation side of it.
- 2011 *Mr. Regan. I think, if we are going to cite that one,
- 2012 I was state secretary in North Carolina, and I can say that,
- 2013 for the record, under the Cooper Administration and under my
- 2014 watch, we approved the Atlantic Coast Pipeline permits that
- 2015 were under my jurisdiction. A different outcome for the
- 2016 Mountain Valley pipeline.
- 2017 And what I did was I focused on the science, and focused
- 2018 on the law. So since you raised Atlantic Coast Pipeline, I
- 2019 just want --
- 2020 *Mr. Duncan. And I appreciate you mentioning your
- 2021 approval --
- 2022 *Mr. Regan. I just want to be on the record --
- 2023 *Mr. Duncan. -- of the ACP, but ultimately the ACP got

- 2024 canceled by Duke Energy because of litigation cost. The
- 2025 litigation costs came from the environmental groups who we
- 2026 defeated -- the Supreme Court -- on the Appalachian Trail
- 2027 aspect, but they were continuing to litigate it. And this
- 2028 isn't an isolated example. The ACP is just one I used
- 2029 because I was actively involved in the Appalachian Trail
- 2030 amicus brief that we actually won in the Supreme Court.
- But the fact is the environmental groups continue to
- 2032 litigate these pipelines. And the ACP is just one. And so
- 2033 we are going to see a continued thwarting by EPA and others
- 2034 on natural gas pipelines.
- 2035 *Mr. Regan. Well, I don't want to conflate. I worked
- 2036 for the State of North Carolina. I work for the EPA, not
- 2037 environmental groups.
- I hear your arguments. Your arguments sound like they
- 2039 are levied towards the environmental groups. And so I want
- 2040 to be responsive in the capacity that I am in, which is not
- 2041 an environmental group. I am trying to be responsible and
- 2042 engage with our industry, provide certainty, and focus on
- 2043 technological solutions that win the future. I don't work
- 2044 for an environmental group.
- 2045 *Mr. Duncan. So for the energy regulations that fall
- 2046 under the EPA's jurisdiction, Clean Air Act mainly, Clean
- 2047 Water Act, can you commit to instilling certainty for these
- 2048 groups that want to build these companies, that want to build

- 2049 pipelines, or provide natural gas and other resources for
- 2050 energy production?
- 2051 *Mr. Regan. You know, I was just criticized earlier for
- 2052 saying this, but, actually, what I am doing to respond to the
- 2053 power sector and EEI, I am actually spending time with these
- 2054 CEOs, and they have asked for certainty.
- 2055 And so what we have done is we have taken a look at all
- 2056 the rules that we are statutorily required to put out, and we
- 2057 are putting them in a package. We are not darkening their
- 2058 doorstep one at a time, death by 1,000 paper cuts. We are
- 2059 trying to present a uniform package so that our power sector
- 2060 understands what investments might work for the future.
- 2061 What I can commit to is doing what I have been doing,
- 2062 which is working very transparently with the oil and gas
- 2063 sector and with the power sector on the rules that are coming
- forward, and how we can really take advantage of technology
- 2065 and innovation so that we can drive down the emissions that
- 2066 we are seeing, not only that contribute to climate
- 2067 pollutants, but also to health-based pollutants.
- 2068 *Mr. Duncan. And certainty, as well as the existing
- 2069 rules and regulations that are in place today.
- 2070 *Mr. Regan. We need certainty for our companies to be
- 2071 able to make the long-term investments that we need.
- 2072 *Mr. Duncan. I like what you have said. I appreciate
- 2073 you saying that, and I look forward to questioning you again

- in a year and finding out if that certainty has been applied.
- 2075 Mr. Chairman, thank you so much.
- 2076 *Mr. Tonko. The gentleman yields back. The chair now
- 2077 recognizes the gentleman from the State of Florida.
- 2078 Representative Soto, you are recognized for five
- 2079 minutes, please.
- 2080 *Mr. Soto. Thank you, Chairman.
- 2081 And Administrator Regan, I believe you are the man for
- 2082 the moment right now, coming from North Carolina and having
- 2083 to work with both sides of the aisle, that has been on
- 2084 display here today. And we are really appreciative of that,
- 2085 especially as we are coming out of the pandemic.
- 2086 And under President Biden's budget we are dropping the
- 2087 deficit by \$1.5 trillion, \$1.5 trillion, the biggest in
- 2088 history. And that -- you have to look at it in context of
- 2089 the budget request that you are making today, so that you
- 2090 could ramp up for this infrastructure law implementation.
- 2091 That is what I want to focus on, both electric vehicles,
- 2092 specifically school busses, clean water, and environmental
- 2093 remediation, three areas that you are going to be working on
- 2094 closely.
- 2095 We have Orange County Public Schools, one of the largest
- 2096 public school districts in the nation, and we are really
- 2097 interested in the decarbonization of our nation's school
- 2098 busses, 5 billion. So it would be great to hear a little bit

- 2099 about how this budget is going to help deliver for central
- 2100 Florida, for school busses.
- 2101 *Mr. Regan. Well, I am really excited about it. I
- 2102 mean, when you think about the future, you think about our
- 2103 children. And so to have our children riding on electric
- 2104 school busses is just awesome.
- One billion dollars this year that we will spend in
- 2106 trying to get our school busses electrified. In the coming
- 2107 weeks we are going to announce a \$500 million grant. We are
- 2108 working directly with local school districts. We are going
- 2109 to make it easy. We are going to put these processes online.
- 2110 We are going to engage these school districts. We want to be
- 2111 sure that those people who need these busses the most will
- 2112 have a competitive chance at getting these busses. So I am
- 2113 excited about that.
- 2114 *Mr. Soto. And we appreciate it, Mr. Administrator.
- 2115 Next, clean water. This is an issue that has happened
- 2116 in Saint Cloud, Florida, with aging infrastructure -- \$50
- 2117 billion to EPA for improving our nation's drinking water,
- 2118 wastewater, and stormwater.
- 2119 So is this budget going to help you ramp up to do the
- job for so many clean water needs across the nation?
- 2121 *Mr. Regan. You know, the \$50 billion from the
- 2122 Bipartisan Infrastructure Law is a shot in the arm. It is a
- 2123 huge -- it is a historic investment.

- 2124 And so we are going to work with our state partners.
- 2125 have written every governor a letter, every governor, a
- 2126 letter walking through how I want to partner with those
- 2127 governors to be sure that those resources get to those who
- 2128 need it the most. We know that the 50 billion is a shot in
- 2129 the arm, but we know that there is more need there, as well.
- 2130 So we are going to have to leverage our traditional resources
- 2131 and these bipartisan infrastructure dollars to be sure that
- 2132 we are protecting the public, while gearing up for some of
- 2133 the impacts that we are seeing from climate change.
- *Mr. Soto. Well, thank you, Administrator, and also
- 2135 environmental remediation.
- 2136 We have some of our older cities in central Florida,
- 2137 like Orlando and Kissimmee, my hometown, where we could be
- 2138 reusing land that was once for industrial uses or certain
- 2139 agriculture uses to bring it back into commercial use, 5.4
- 2140 billion for cleaning up legacy pollution at Superfund and
- 2141 Brownfield Sites.
- 2142 How does this budget help you meet the moment for this
- 2143 key issue for infrastructure, as well?
- 2144 *Mr. Regan. You know, this budget and the budget
- 2145 request we have in help us to shore up and be prepared, over
- 2146 \$5 billion for Superfund and Brownfield sites. We are
- 2147 talking about a lot of cleanup.
- 2148 We are also talking about a lot of economic development.

- 2149 We are also talking about the removal of a lot of blighted
- 2150 site, and rebuilding some communities. We are excited about
- 2151 it. I think that the Bipartisan Infrastructure Law gives us
- 2152 the capital to make those investments.
- 2153 What you see in the 2023 budget are the types of
- 2154 staffing that we are going to need to maintain that, and
- 2155 continue that through the future.
- 2156 *Mr. Soto. And lastly, Mr. Administrator, we know,
- 2157 because of both the pandemic and because of the war in
- 2158 Ukraine, gas has been a real struggle as we are balancing to
- lower prices with the environment, dealing with a worldwide
- 2160 shortage. So how do we strike that balance between
- 2161 environment, and looking at summer blends, and ethanol, and
- 2162 other things to lower the price at the pump, while still
- 2163 protecting our environment?
- 2164 *Mr. Regan. I think we have to follow the science and
- 2165 follow the law.
- I think the President pledged that this unprovoked war
- on Ukraine would cause some stress and some pressure,
- 2168 especially at the pump. And he pledged to use all the tools
- 2169 in his toolbox. He asked us to take a look at what we could
- 2170 do.
- I took a look at the science. I looked at E15. And the
- 2172 reason that the waiver is in place is because we wanted to
- 2173 get in front of having any kind of supply issues. We know

- 2174 that there are over 2,000 gas stations in rural communities
- 2175 all across this country that could benefit from that E15
- 2176 waiver. We looked at the science. We knew it would not have
- 2177 adverse impacts on the air quality for at least a couple of
- 2178 months. And so, in order to relieve that pressure at the
- 2179 pump and empower some of our rural communities to have access
- 2180 to those resources, we put that waiver in place.
- 2181 *Mr. Soto. And we are appreciative. This is a way for
- 2182 our rural communities to help with this, to be part of the
- 2183 solution to helping reduce gas prices. So thank you, Mr.
- 2184 Administrator.
- 2185 And I yield back.
- 2186 *Mr. Tonko. The gentleman yields back. The chair now
- 2187 recognizes the gentleman from Texas.
- 2188 Representative Crenshaw, you are recognized for five
- 2189 minutes, please.
- 2190 *Mr. Crenshaw. Thank you, Mr. Chair, and thank you to
- 2191 Administrator Regan for being here today. We appreciate it.
- I wasn't going to bring this up, but you were just
- 2193 talking about the Justice 40 initiative, which is a White
- 2194 House report, and it lays out what kind of projects and
- 2195 technologies would benefit communities, and then it lays out
- 2196 what kind would not benefit. And I have some concerns here
- 2197 because on the list of projects on page 59 that "will not
- 2198 benefit a community,'' this particular report lays out a

- 2199 list: fossil fuels, carbon capture, roads, research and
- 2200 development. It just says "research and development,' ' it
- doesn't even say what kind, it is just wouldn't benefit a
- 2202 community. Nuclear energy is on that list. Pipelines are on
- 2203 that list. So according to the environmental justice
- 2204 warriors, vulnerable communities do not need electricity.
- I think you seem like a pretty reasonable guy. You
- 2206 can't possibly agree with every aspect of that report, right?
- 2207 *Mr. Regan. You know, I am honestly not familiar with
- 2208 the report.
- 2209 *Mr. Crenshaw. Okay, page 59, check it out. Well, we
- 2210 were just talking about it. That is why I brought it up.
- 2211 *Mr. Regan. Okay.
- 2212 *Mr. Crenshaw. Moving along, I -- one of the concerns I
- 2213 have is that the rhetoric of this Administration does not
- 2214 match the actions. And I have heard the President say a lot
- 2215 of things recently in the midst of an inflation crisis, in
- 2216 the midst of food shortages, supply chain problems.
- 2217 And he said a lot of things that I happen to like, like
- 2218 we need to increase our oil and gas production, we need to
- 2219 lower gas prices. He says we need more broadband and fiber
- optic cable, more domestic manufacturing of semiconductor
- 2221 chips, more wind turbines. He wants to replace lead pipes
- 2222 and improve our water quality, he wants to reduce our food
- 2223 prices. These are all really good things to want.

- But all of these goals require the very plastics and chemicals that EPA regulates. And this is my concern,
- 2226 because I think the EPA is in a position to be helpful here
- or not helpful. And based on the various proposals and
- 2228 actions from your agency, I have to question whether these
- 2229 goals are shared broadly in the Administration. And I will
- 2230 start with some examples.
- Let's start with semiconductor chips. So the idea is
- 2232 that we need more chip manufacturing domestically. The
- 2233 problem is this recent proposal for billion-dollar
- 2234 punishments on the very chemicals, PFAS chemicals, that go
- 2235 into chips. So why would we do that if we are trying to
- increase chip production here in the U.S.?
- 2237 *Mr. Regan. Being on the receiving end of a water
- 2238 crisis in North Carolina, GenX, caused by a company,
- 2239 Chemours, as a spin off from DuPont, I don't believe that you
- 2240 have to choose between protecting water quality in people's
- 2241 lives and companies doing the right thing the right way and
- 2242 contributing to our global competitiveness.
- 2243 And so when I take a look at situations like GenX or
- 2244 PFAS, right, we know that there are technologies and ways to
- 2245 reduce that exposure to mothers, children, and everyone.
- 2246 This is about holding these companies accountable --
- 2247 *Mr. Crenshaw. I agree there is a good middle ground.
- 2248 The problem with the PFAS -- we are talking about PFAS in

- 2249 particular -- is EPA's proposal to ban a whole wide variety
- of them, instead of going individually to each one that might
- 2251 be considered dangerous.
- Well, let's look at some more examples. The President
- 2253 also wants to lower food prices.
- 2254 *Mr. Regan. That is not quite accurate.
- 2255 *Mr. Crenshaw. Okay.
- 2256 *Mr. Regan. I don't think we are looking at banning
- 2257 PFAS as a class. I think we have looked at before --
- 2258 *Mr. Crenshaw. It is re-categorizing it in a way that
- 2259 would make it extremely costly to produce it.
- 2260 Again, looking at food prices, we want to lower food
- 2261 prices to be easier to make food, and less costly. But EPA
- 2262 bans the use of one of the most widely-used pesticides, and
- 2263 curtails another.
- In another example, the President commits to more oil
- 2265 and gas infrastructure -- actually, I loved this -- ordered
- 2266 FERC to withdraw its proposal back in March, which would
- 2267 further limit the building of pipelines. But EPA actually
- 2268 wrote a letter expressing support for those same proposals.
- 2269 And this one I want to get to, also. So this is plastic
- 2270 resin. It is produced in Houston. This is the kind of high-
- 2271 quality plastics that are used in biomedical devices,
- 2272 everyday devices, everything we need to reduce health care
- 2273 costs, deploy broadband, replace lead pipes, build out our

- 2274 infrastructure.
- But isn't it -- it is true, isn't it, that the EPA right
- 2276 now is considering re-classifying basic PVC plastics as a
- 2277 hazardous waste product?
- 2278 Does that seem like a productive thing to do in the
- 2279 midst of an inflation crisis?
- 2280 *Mr. Regan. I think that what EPA is doing is taking
- 2281 actions to put the proper classification on any kind of
- 2282 potential hazard --
- 2283 *Mr. Crenshaw. But this can't possibly be a hazardous
- 2284 waste product, right?
- I mean, this is the kind of plastic that we would use
- 2286 for biomedical devices. We would put them in our bodies.
- 2287 *Mr. Regan. Yes, I think what EPA does is regulate
- 2288 processes. And so I think we have to look at not just the --
- 2289 *Mr. Crenshaw. Are you familiar with the --
- 2290 *Mr. Regan. It makes --
- 2291 *Mr. Crenshaw. -- problem I am specifically referring
- 2292 to?
- 2293 *Mr. Regan. Yes.
- 2294 *Mr. Crenshaw. Yes? Okay.
- 2295 *Mr. Regan. Yes, yes, I am. And listen, I think that I
- 2296 have heard lots of things, that we plan to ban and put a
- 2297 moratorium on permitting plastic. I mean, like, there is a
- 2298 lot of stuff out there --

- 2299 *Mr. Crenshaw. I didn't say that. I said you are
- 2300 considering it, which is true.
- 2301 *Mr. Regan. We are not, no.
- 2302 *Mr. Crenshaw. Yes, you are.
- 2303 *Mr. Regan. The answer --
- 2304 *Mr. Crenshaw. You are actually required to, by a court
- 2305 case, considering making PVC plastic --
- 2306 *Mr. Regan. We have no plans to ban --
- 2307 *Mr. Crenshaw. Again, I am just hoping that you have --
- 2308 *Mr. Regan. We have no plans to ban or put a moratorium
- 2309 on permitting plastic --
- 2310 *Mr. Crenshaw. I didn't say ban, I said reclassify.
- 2311 Okay. Reclassified as a hazardous waste product, which would
- 2312 vastly increase the cost of doing business, which would
- 2313 vastly contribute to more inflation. That is why I am asking
- 2314 you about it. But I am out of time.
- 2315 *Mr. Tonko. The gentleman yields back. The chair now
- 2316 recognizes the gentleman from North Carolina.
- 2317 Representative Hudson, you are recognized for five
- 2318 minutes, please.
- 2319 *Mr. Hudson. Thank you, Mr. Chairman.
- 2320 Administrator Regan, welcome back. It is good to see
- 2321 you.
- 2322 *Mr. Regan. Good to see you.
- 2323 *Mr. Hudson. I appreciate you being here in person to

- 2324 discuss your agency's fiscal year 2023 budget plan.
- 2325 As you know from our work together over the years,
- 2326 addressing drinking water contamination, especially GenX, is
- 2327 extremely important to me, and has been one of my priorities
- 2328 as a member of this subcommittee. On that note, I appreciate
- 2329 your agency's efforts to address PFAS, including the release
- of your agency's PFAS strategic roadmap last October, which
- included a human health toxicity assessment that we have been
- 2332 waiting a long time for, you and I both, for GenX chemicals.
- You are well aware that North Carolina, specifically
- 2334 Cumberland County in my district and the folks downstream,
- 2335 has a disproportionate burden in our water basins when it
- 2336 comes to these emerging containments. Currently, many
- 2337 residents and even schools that are receiving drinking water
- 2338 from the Cape Fear River are paying out of pocket for
- 2339 filtration systems to remove GenX contaminants. And since
- 2340 mid-February, more than 6,200 private wells in Cumberland,
- 2341 Robeson, and Sampson Counties have been found to contain GenX
- 2342 and other types of PFAS chemicals.
- To address this, many households are relying, as you
- 2344 know, on cases of bottled water for their water-related
- 2345 needs. And because of this, I and many in our community
- 2346 believe we can be a model for removing -- or removal and
- 2347 remediation efforts.
- 2348 In 2020, EPA published several fact sheets on emerging

- 2349 technologies for PFAS destruction, as well as a journal
- 2350 article on the efficacy of destroying PFAS using super-
- 2351 critical water oxidation, or SCWO, in November of 2021.
- EPA's PFAS roadmap also includes a section on evaluating
- 2353 and developing technologies for reducing PFAS in the
- 2354 environment. Administrator Regan, what plans does EPA have
- 2355 to continue to evaluate, validate, and deploy technologies
- 2356 like SCWO, and can you please provide a timeline for these
- 2357 plans?
- 2358 *Mr. Regan. Well, Congressman, thank you, number one,
- 2359 for your continued partnership on this very tough issue.
- 2360 This is one that you and I have been working on for quite
- 2361 some time, and this is a top priority.
- 2362 I, on purpose, announced our PFAS roadmap from the State
- of North Carolina, because I know the experience that North
- 2364 Carolinians have in combating with this. I will say
- 2365 evaluating and developing technologies for reducing PFAS is a
- 2366 critical component of the roadmap. Much of the work that we
- 2367 have done, much of the scientific work that we have done, as
- 2368 you know, has been done from the campus there in North
- 2369 Carolina, EPA's Research Triangle Park campus.
- This past February, we released the PFAS Thermal
- 2371 Treatment Database. It is an online resource that contains
- 2372 more than 2,000 records from 80 different sources about the
- 2373 treatability of PFAS using different thermal processes. A

- 2374 lot of that information, that rich information, came from
- 2375 folks in the State of North Carolina.
- So I will say that we are laser-focused on the
- 2377 technological chase. We are leveraging the experience in
- 2378 places like North Carolina. We are also, you know, working
- 2379 on evaluating drinking water treatment technologies to
- 2380 support our proposed water standards for both PFOA and PFAS
- 2381 later this year.
- So we are excited about the partnership. We are excited
- 2383 about the progress. But you and I both know that we need to
- do a lot more.
- 2385 *Mr. Hudson. Absolutely, and I appreciate your
- 2386 commitment to this, and I look forward to continuing to work
- 2387 with you.
- 2388 And we would love to have an opportunity to have you
- 2389 come down and do a site visit later this year, potentially.
- 2390 We have got a place where some of these technologies are
- 2391 being deployed, and I would love for you to come see that
- 2392 firsthand.
- 2393 *Mr. Regan. Absolutely.
- 2394 *Mr. Hudson. I appreciate that. Another issue I would
- 2395 like to put on your radar, in April traces of 1,4-Dioxane
- 2396 were identified in Chatham County's water supply. And I am
- 2397 concerned, obviously, about downstream impacts on my
- 2398 district, where my constituents live.

- I know the EPA does not regulate 1,4-Dioxane in drinking water. However, I would appreciate any insight your team could give us on any EPA regulatory efforts on this
- *Mr. Regan. You know, these unregulated emerging

 compounds cause a lot of us a lot of heartache. And I can

 say that we are going to use our authority under TSCA and the

 Safe Drinking Water Act to build a scientific foundation to

 better understand and respond to 1,4-Dioxane.
- 2408 You know, we plan to evaluate 1,4-Dioxane under the Safe Drinking Water Act regulatory determinations notice, which we 2409 2410 are working on really hard right now. So yes, currently it is unregulated, it is an emerging contaminant. But I can 2411 tell you we are looking at all of our existing authorities 2412 2413 and what we can do to regulate these emerging contaminants. 2414 *Mr. Hudson. Well, I appreciate you doing that, because folks are really concerned about it back in North Carolina. 2415
- And so I look forward to continuing to work with you as you move forward in that process.
- 2418 *Mr. Regan. Absolutely. Your partnership is critical.
- 2419 *Mr. Hudson. Well, I appreciate that.
- My time has expired. I did want to get into a third topic, but I will follow up with you in writing.

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substance.

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2424	[The information follows:]
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- 2428 *Mr. Hudson. And again, I appreciate you making time to
- 2429 be with us today.
- 2430 *Mr. Regan. Thank you.
- 2431 *Mr. Hudson. And with that, Mr. Chairman, I will yield
- 2432 back.
- 2433 *Mr. Tonko. The gentleman from North Carolina yields
- 2434 back.
- 2435 Administrator Regan, we are calling -- there is a call
- 2436 for votes. There are two votes. It should be a very short
- 2437 recess. But unfortunately, again, we beg your forgiveness.
- 2438 We are going to recess for a short while, and we have about
- 2439 three to four members yet that I know of that want to
- 2440 question. So we are getting there.
- 2441 *Mr. Regan. Okay.
- 2442 *Mr. Tonko. But thank you for your patience again.
- 2443 *Mr. Regan. Absolutely.
- 2444 *Mr. Tonko. The subcommittee will stand in recess.
- 2445 [Recess.]
- 2446 *Mr. O'Halleran. [Presiding] And with that, we will
- 2447 call the subcommittee back to order.
- I will yield to myself for quite -- for a statement. I
- 2449 want to thank the chair and the ranking member for their
- 2450 putting this meeting together.
- 2451 It is great to see you again, Administrator Regan. I
- 2452 want to talk to you for coming -- or thank you for coming to

- 2453 northern Arizona last September in our windy day that day --
- 2454 and dusty up there -- to visit some of the more than 500
- 2455 uranium mine sites on the Navajo Reservation, and to meet
- 2456 with the Navajo leadership.
- 2457 Since the 1940s and 1950s and 1960s, and into the 1970s,
- 2458 millions of ton of uranium have been mined from Navajo lands,
- 2459 exposing workers and their families to uranium contamination
- 2460 and higher levels of radiation. For far too long, these
- sites have been poisoning people, water, and land of the
- 2462 Navajo Nation.
- 2463 EPA began cleanup of these sites in the 1990s, but has
- little to show for it other than the ability to get some
- 2465 money through different lawsuits and into a trust fund, and
- 2466 some studies done, and some mills taken care of. But for the
- 2467 most part, those 500-and-some sites have remained untouched.
- 2468 There has been a lack of cleanup, a lack of funding, and a
- 2469 lack of emphasis to prioritize these areas with the necessary
- 2470 resources administration after administration after
- 2471 administrations. And administrations from both parties have
- 2472 continued to be derelict in their duty to the Navajo Nation
- 2473 to clean up these toxic sites, sites that were there
- 2474 originally to help out the United States win a war, and
- 2475 increasingly to help us continue to develop energy for our
- 2476 country in nuclear-powered ships.
- In your testimony, you cite the Administration goals for

- 2478 environmental justice, for the communities affected, which
- 2479 extends beyond northern Arizona to Utah, Colorado, and New
- 2480 Mexico. Environmental justice means a swift cleanup of these
- 2481 toxic sites, with urgency that reflects the serious and
- 2482 significant health impacts on these communities after almost
- 2483 80 years.
- 2484 A question for -- in the past we have discussed the need
- 2485 for the EPA to better allocate funds and personnel to the --
- 2486 accelerate cleanup. How does the budget align with that
- 2487 goal?
- 2488 *Mr. Regan. Well, first of all, thank you for the
- 2489 question, and thank you for hosting me in your district, and
- 2490 your leadership on this issue.
- I will tell you one of the most touching experiences I
- 2492 have had was having the conversation with the Navajo women,
- 2493 and them discussing as -- children playing with yellow rocks
- 2494 because they didn't know the difference, and the exposure
- 2495 that they had experienced. And so this is something that has
- 2496 gone on, as you said, for far too long.
- In the 2023 budget we have asked for \$3 million
- 2498 dedicated to support the Navajo Abandoned Uranium Mine
- 2499 Program, which would help to expedite some of the
- 2500 partnerships and the cleanups here. We know that there are
- lots of abandoned mines that need to be addressed, and lots
- 2502 of past transgressions, quite frankly, that need to be

- addressed.
- We have also awarded about \$13 million in grants under
- 2505 Superfund to the Navajo Nation programs for their support and
- 2506 investing in these sites -- investigating these sites, and
- 2507 planning cleanup.
- 2508 So this is a priority, and so we are putting our money
- 2509 where our mouths have been for quite some time.
- 2510 *Mr. O'Halleran. Thank you. What is the expected
- 2511 timeline to clean up these priority mines like those near
- 2512 homes and water resources?
- 2513 Keep in mind that those are -- some 200 mines is
- 2514 identified now, but obviously inflation is having an impact
- on the availability of funding for that.
- 2516 So the timeline?
- 2517 *Mr. Regan. We experienced some significant impacts to
- 2518 that timeline due to COVID-19, as we discussed during the
- 2519 visit.
- 2520 But we were able to complete critical field activities
- 2521 to continue to investigate. And so significant progress has
- 2522 been made, and it will depend on that field work, including
- 2523 the selection of cleanup options for 34 mines and 9 sites.
- 2524 So we are planning to complete 130 of those assessments by
- 2525 the end of 2022.
- 2526 *Mr. O'Halleran. I anticipate that we are talking
- 2527 somewhere -- at least another decade or so before we actually

- 2528 get a significant amount of mines cleaned up. And then we
- 2529 still have over 207 mines to go, and get us well past 100
- years of trying to get this accomplished.
- 2531 And I am going to yield and turn it over to Ms. Barragan
- 2532 for five minutes.
- *Ms. Barragan. Thank you. Thank you, Mr. Chairman.
- Thank you, Mr. Administrator, for being here today. I
- 2535 know it has been a long day with our votes.
- I want to just quickly follow up to something my
- 2537 colleague, Representative Clarke, talked about. That was
- 2538 zero-emissions trucks. And I want to just chime in and to
- 2539 say that we really cannot wait. We cannot afford to wait 10
- 2540 years for zero-emission trucks.
- 2541 And I just wanted to share with you Wilmington,
- 2542 California, a place that you have come to to visit in my
- 2543 district. Last week my staff attended a community meeting in
- 2544 Wilmington over concerns about truck pollution. And they
- 2545 were raised. And my Spanish speaking constituents said -- I
- 2546 am going to say this in Spanish, and then I will translate --
- 2547 "Nos estan matando. El puerto nos esta matando, las
- 2548 refinerias y los camiones.' 'Today, "Todo el mundo se
- 2549 olvidado de Wilmington.' \
- 2550 Translate into English: We are being killed. The
- 2551 ports, the refineries, and the trucks are killing us. The
- entire world has forgotten about Wilmington.

- Administrator Regan, I know that environmental justice 2553 2554 is something you are committed to, and this Administration is 2555 committed to. Environmental justice communities like Wilmington, California, they can't wait. They shouldn't have 2556 2557 to wait another 10 years for zero-emissions trucks. just want to urge you and the EPA to do everything that you 2558 can in the final rule to try to leave no gap between what is 2559 2560 possible and what is necessary to give our most polluted 2561 communities, those on the front lines, clean air. 2562 And so I just wanted to say that before I go into my questions, and to thank you for the work you are doing, and I 2563 2564 know the challenges that you have. 2565 So turning -- changing course, Administrator, the EPA's Risk Management Plan Rule, also known as the chemical 2566 2567 disaster rule, is critical for protecting nearby communities, 2568 workers, and first responders. Residents in my district are very concerned about the risk of accidents at the refineries 2569 in Carson and Wilmington and at Rancho LPG in San Pedro. 2570 2571 I commend your agency's commitment to stakeholder 2572 meetings, so all voices are heard during this rulemaking process. Can you commit to taking the feedback from your 2573 community stakeholder meetings and comment period to create 2574 2575 the strongest rule possible to prevent future chemical disasters? 2576
- 2577 *Mr. Regan. Absolutely. In June and July of last year

- 2578 we held those listening sessions. We took to heart what we
- 2579 heard. We incorporated as much as we could into our proposed
- 2580 rule, and it is with OMB now. And we believe that that rule
- 2581 will be stronger because of community participation.
- *Ms. Barragan. Well, thank you.
- Now, climate change has made chemical facilities even
- 2584 more dangerous as rising flood waters and powerful storms cut
- 2585 off electricity and put volatile chemicals at risk of release
- 2586 or explosion. Will the EPA consider the impacts of extreme
- 2587 weather and climate change in the chemical disaster rule?
- 2588 *Mr. Regan. You know, in February of 2022 the
- 2589 Government Accountability Office found that about 31 percent
- 2590 of RMP facilities are in areas vulnerable to natural hazards.
- 2591 So we agree with GAO's concerns, and we took the report's
- 2592 recommendations into consideration when we were crafting the
- 2593 proposal. It is now at OMB, and so I won't comment on what
- 2594 the contents are, because I am not allowed to. But we took
- 2595 GAO's recommendations into consideration as we crafted that
- 2596 rule.
- 2597 *Ms. Barragan. Okay. Well, we must protect our
- 2598 communities at risk of chemical disasters. And that is why I
- 2599 co-led a letter to the EPA on this issue with Senator Cory
- 2600 Booker and 29 Members of Congress. It is important that EPA
- 2601 strong -- finalize the strongest possible rule to protect
- 2602 communities, workers, and first responders.

- 2603 For my last question, last fiscal year EPA referred just
- 2604 152 criminal cases to the Department of Justice. Criminal
- 2605 prosecutions against companies violating environmental laws
- 2606 have dropped to their lowest levels in three decades.
- 2607 Staffing is a major issue. As of January, the EPA's criminal
- 2608 division unit had 161 investigations. In 1998 there were
- 2609 261.
- 2610 How does EPA's proposed budget address these staffing
- 2611 shortages, and how important is having adequate enforcement
- 2612 staff for your environmental justice work?
- 2613 *Mr. Regan. You know, having the adequate staffing
- 2614 levels on the enforcement side is critical. I think that I
- 2615 haven't been shy by saying that we will use our enforcement
- 2616 authority where it is required and needed. We have made
- 2617 requests in the years 2022 and now again in 2023 for
- 2618 increased resources. We need those resources not to be
- 2619 overly burdensome, but to enforce the laws that are on the
- 2620 books, and to ensure that we are protecting every single
- 2621 person in this country as we should be.
- 2622 And so what you will see in this budget is a modest
- 2623 request to bolster up our enforcement arm so that we can
- 2624 enforce the laws on the books, especially for those who are
- 2625 most vulnerable.
- 2626 *Ms. Barragan. Great. Thank you, Mr. Administrator.
- 2627 With that, I yield back.

- 2628 *Mr. Regan. Thank you.
- 2629 *Mr. O'Halleran. I now recognize the gentlelady from
- 2630 Texas, Mrs. Fletcher.
- 2631 *Mrs. Fletcher. Thank you, Mr. Chairman.
- 2632 And thank you, Administrator Regan, for testifying today
- 2633 and answering our questions. I appreciate the opportunity to
- 2634 raise with you today an issue that is very important to me,
- 2635 to my constituents, and to our entire region, and that is the
- 2636 proposed relocation of the EPA Region 6 lab to Ada, Oklahoma,
- 2637 from Houston to Ada, Oklahoma.
- I was glad to see that EPA has delayed the plans to
- 2639 relocate the lab until 2027. But I feel very strongly that
- 2640 this relocation should not go forward at all, and there are
- 2641 many reasons for that. The lab and its highly-trained staff
- are essential to [inaudible] mission of protecting health and
- our environment, and we really need that in our community in
- 2644 Houston.
- 2645 From your experience [inaudible] that you know that
- 2646 Houston is home to the largest petrochemical complex in the
- 2647 United States, and arguably the largest in the world. It is
- 2648 also a coastal city that is plaqued by extreme weather
- 2649 events, including -- we just had 3 years in a row where we
- 2650 had 500-year floods, including one from Hurricane Harvey, a
- 2651 category 4 storm that caused \$125 billion in damage. And in
- 2652 2019 -- you are probably also familiar with a devastating

ship channel, following which we found very high levels of 2654 2655 PFAS contamination in Galveston Bay from the foam that the firefighters used to put out that chemical fire. 2656 2657 As an aside, I am glad to tell you that, just a few hours ago in our Science, Space, and Technology Committee, we 2658 passed out of committee a bill that I brought, the Federal 2659 2660 PFAS Research Evaluation Act, for EPA to identify the 2661 research and development needed to advance our understanding 2662 of PFAS exposure. So I am glad to report that to you. But here is the critical point for this hearing. 2663 2664 case of extreme weather events, and in the case of industrial accidents, the EPA scientists in the Region 6 lab in Houston 2665 2666 are our essential first responders. And I am deeply 2667 concerned that the lab's closure will cause EPA employees to 2668 retire early -- as I understand, there are currently no staff that have expressed a willingness to relocate -- and it could 2669

chemical fire that took place in our area along that same

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times.

Now, Ada is two hours away from the closest airport, an area that is prone to ice storms and tornadoes. If the airports are closed, if the roads are closed down, samples might not get delivered, results might not come back. When a

also seriously delay the return of results, threatening

Houston's access to critical air, water, and soil testing

performed at the lab during these kinds of events and at all

- 2678 disaster happens, we don't have days to wait for the samples
- 2679 to be delivered to learn if our water, if our drinking water,
- 2680 is contaminated. And it is just really important that we
- 2681 know what is in the air, what is in the water as quickly as
- 2682 possible. And that is what the Region 6 lab does in our
- 2683 area.
- And unfortunately, we have seen that past relocations
- 2685 have been detrimental to EPA's mission. As you are aware,
- 2686 the EPA Region 9 lab was moved from Richmond, California at
- the end of last year, and is still not operational, as I
- 2688 understand it. I have also heard that none of the lab
- 2689 employees in California took relocation offers. And as far
- 2690 as I am aware, there is no estimate for when it will begin to
- 2691 process samples. So we are deeply concerned about that in
- 2692 our area.
- 2693 Also, I know that in 2020 the EPA inspector general put
- 2694 out a report that found that EPA lab relocations have been
- 2695 plaqued by cost overruns, and the anticipated cost savings
- 2696 were overstated.
- 2697 And it also found that, for example, the relocation, the
- 2698 Richmond relocation, was more than two years behind schedule,
- 2699 and cost \$7 million more than planned.
- So, you know, the consolidations, arguably, to shrink
- the amount of leased space held by the agency are really
- 2702 having the effect of shrinking the workforce. And with these

- 2703 staff departures go years and decades of institutional
- 2704 knowledge and expertise that we can't afford to lose.
- 2705 In December of 2019 I sent a letter to the EPA OIG
- 2706 asking for an investigation into the effectiveness of closing
- 2707 the Houston lab, and what its impacts would be for EPA's
- 2708 mission. The request was denied at the time, and the reason
- 2709 was that there was a lack of resources to perform the
- 2710 investigation. I would ask that the agency reconsider a
- 2711 request for this investigation as to the effectiveness of
- 2712 closing the Houston lab.
- 2713 Additionally, I have sent letters with other Members of
- 2714 the Houston region expressing our concerns about the
- 2715 relocation most recently in November of last year. We still
- 2716 haven't received a response to that letter. So I am hoping
- 2717 that, with this opportunity to connect today, that I can get
- 2718 you to agree to commit to working with me and my office to
- 2719 address the many concerns we have about this proposed
- 2720 relocation.
- 2721 And ultimately, I hope you will agree with me that the
- 2722 relocation of the Region 6 lab from Houston to Ada, Oklahoma
- 2723 should not go forward.
- *Mr. Regan. Well, Congresswoman, thank you, first of
- 2725 all. And I understand -- and we really do understand -- many
- 2726 of these concerns. I would love to spend some time with you
- 2727 and your staff so we can talk through a number of actions

- 2728 that took place, starting in 2010, that got us to the point
- where we are, and how we can talk about moving forward.
- 2730 *Mrs. Fletcher. Thank you so much, Administrator Regan.
- 2731 I look forward to the opportunity to work with you on this
- 2732 and many other issues. I thank you again for being here
- 2733 today, and for your responsiveness.
- 2734 And I yield back.
- 2735 *Mr. Regan. [Inaudible] yielded. With that there are
- 2736 no more presentations.
- I will request unanimous consent to enter the following
- 2738 documents into the record: an article from the Desert Sun
- 2739 entitled, "Toxic Shower Water, Sewage Pits Infiltrating (sic)
- 2740 Woes in the East Coachella Valley Mobile Parks''; a statement
- 2741 from the Environmental Defense Fund; a statement -- letter
- 2742 from the American Chemistry Council; a letter from the
- 2743 American Cleaning Institute; an article from the Inside EPA
- 2744 entitled, "EPA Plans to Scrap Affirmative Defense Emissions
- 2745 Waiver in Air Permits'; an article from Environmental Law
- 2746 and Policy Monitor entitled, "EPA Proposes Significant
- 2747 Expansion to Interstate Ozone Transport Regulations''; a
- 2748 letter from Representatives Carey, Johnson, Balderson, Latta,
- 2749 David Joyce, Westerman, Grothman, Rodgers, and McKinley to
- 2750 EPA Administrator Regan; an article from Power Magazine
- 2751 entitled, "ERCOT, MISO Warn of Potential Power Supply
- 2752 Shortfalls,''; a letter from Representatives Slotkin and

2753	Walberg and Senators Stabenow and Peters; an article from the
2754	Washington Examiner entitled, "Power Sector Warns of
2755	Blackouts and (sic) Demands Clashes with Traditional Power
2756	Retirements'; a GreenWire article entitled, "Way Off Track:
2757	Chemical Industry Slams EPA'; an article from the Wall
2758	Street Journal entitled, "Electricity Shortage Warnings Grow
2759	Across the U.S.''
2760	Without objection, so ordered.
2761	[The information follows:]
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- 2765 *Mr. O'Halleran. I would like to thank our witness for
- 2766 joining us for today's hearing.
- Thank you very much. Good seeing you again.
- I remind members that, pursuant to committee rules, they
- 2769 have 10 business days to submit additional questions for the
- 2770 record to be answered by our witness.
- I ask that our witness respond promptly to any such
- 2772 questions that you may receive.
- 2773 At this time, the subcommittee is adjourned.
- [Whereupon, at 2:33 p.m., the subcommittee was
- 2775 adjourned.]