

City of Chicago



R2021-917

Office of the City Clerk

Document Tracking Sheet

Meeting Date:

7/21/2021

Sponsor(s):

Cardenas (12)

La Spata (Ì)

Resolution

Title:

Type:

Call for President Joseph Biden and United States Congress to pass infrastructure bill to help combat climate change and call for Commissioner of Department of Water Management

to publish report detailing causes for persistent and

repetitive flooding across Chicago

Committee(s) Assignment:

Committee on Environmental Protection and Energy

A RESOLUTION CALLING UPON PRESIDENT BIDEN AND THE UNITED STATES CONGRESS TO PASS AN INFRASTRUCTURE BILL TO HELP COMBAT CLIMATE CHANGE

WHEREAS, The City is in a declared state of emergency due to climate change, which continues to represent an existential threat to human existence; and

WHEREAS, Carbon sinks from the Earth's natural environments and ecosystems are overburdened and cannot mitigate climate change alone; and

WHEREAS, Some of the Earth's largest carbon sinks have been deeply affected, including the ocean, which is now +/-0.62 to +/- 0.14 degrees warmer on average and is developing new dead zones, and the Amazon Rain Forest has been exploited to the point where it is emitting carbon dioxide rather than sequestering it; and

WHEREAS, While Earth's natural environments are resilient and capable of healing if human activity becomes carbon negative, we are past the tipping point and must enact human-made innovations to forge resilient systems and mitigate the effects of climate change; and

WHEREAS, The City, once considered a haven from the effects of climate change due to its access to freshwater and moderate climate, now regularly faces extreme weather events caused by climate change; such events cause Lake Michigan's water levels to rise and fall, the lakefront to erode, and can overburden Chicago's existing infrastructure; and

WHEREAS, Extreme weather events also cause Combined Sewer Overflows (CSO), which occur when stormwater, wastewater, and runoff from snowmelt or rain enter the City's stormwater and wastewater systems at a rate that exceeds the system's capacity and processing abilities; CSOs are a danger to the City's drinking water supply, cause basement flooding, and endanger City residents; and

WHEREAS, The increased frequency of extreme weather events and, in turn, CSOs, requires attention including potentially overhauling the current system and incorporating green infrastructure; and

WHEREAS, Additionally, Chicago boasts some of the best filtered drinking water in the country and notably contains the most remaining and active lead service lines of any U.S. city – 400,000 lead service lines that would cost an estimated \$10 billion to replace; and

WHEREAS, President Biden has proposed a federal infrastructure bill that would earmark \$2.1 billion for climate change mitigation and other purposes, such as constructing infrastructure to make cities more resilient across sectors, including clean energy and transportation, drinking and wastewater, broadband, private-public partnerships and recycling as well as an expansion of tax benefits, education, health care, and childcare programs; and

WHEREAS, The infrastructure bill will help the City come into the modern age and build resilient systems immediately; now, therefore

BE IT RESOLVED, That we, the members of the City Council of the City of Chicago, gathered here this twenty-first day of July, 2021, do hereby call upon President Biden and the United

States Congress to pass the infrastructure bill and help save Chicago from a climate disaster; and

BE IT FURTHER RESOLVED, We the members of the City Council of the City of Chicago call upon relevant departments, including the Department of Water Management, Department of Transportation, Department of Housing, Department of Public Health to identify programmatic solutions – including rule changes and revised application procedures – to identify solutions to flooding; and

BE IT FURTHER RESOLVED, We the members of the City Council of the City of Chicago call upon the Commissioner of the Department of Water Management to publish a report detailing the known causes for persistent and repetitive flooding across Chicago's 77 community areas, with recommended solutions based on the unique circumstances of existing infrastructure, land cover and land uses in those community areas.

GEORGE CARDENAS

Alderman, 12th Ward



CITY OF CHICAGO

OFFICE: OF THE CITY CLERK ANNA M. VALENCIA

Chicago City Council Co-Sponsor Form

Document No.: <u>R2021-917</u>	
help combat climate	seph Biden and United States Congress to pass infrastructure bill to change and call for Commissioner of Department of Water sh report detailing causes for persistent and repetitive flooding
	Adding Co-Sponsor(s)
Please ADD Co-	ponsor(s) Shown Below – (Principal Sponsor's Consent Required)
Daniel La Spata Alderman	Sanis La Spata 1 Ward)
	(Signature)
Alderman	(
	(Signature)
Date Filed: August 11, 2021	Principal Sponsor: cus (7- Cul-
	(Signature)
	Removing Co-Sponsor(s)
Please REMOVE (o-Sponsor(s) Below – (<i>Principal Sponsor's Consent NOT Required</i>)
Alderman	(
	(Signature)
Alderman	(Ward)
	(Signature)
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Final Copies To Be Filed With:	Chairman of Committee to which legislation was referred
	• City Clerk