

Good morning. As I begin, I would like to thank the organizers of this session for inviting me to participate on the panel. For those that don't know me, my name is Peter Kahn, and I work for the U.S. Department of Housing and Urban Development. This session focuses on an update on the implementation of the 2030 regional action plan. Before turning to specific actions by my agency, I want to share some broad themes from the United States.

- The United States is committed to the full implementation of the 2030 Agenda for Sustainable Development, both at home and abroad. As we reach the mid-point of the 2030 Agenda, the United States strongly supports a renewed focus on achieving the SDGs as the most promising and inclusive path toward reversing troubling global trends and improving the lives and wellbeing of people around the world.
- We recognize, at their heart, the SDGs are about this universal aim: expanding economic opportunity, advancing social justice, caring for our planet, promoting good governance, and putting equity at the core by ensuring no one is left behind. This is what the United States stands for, and is why we are committed to global achievement of the SDGs.
- To play our part- we have made historic investments in our infrastructure, our people, and the environment – igniting a clean industrial revolution and with it a new era of economic growth. The current administration is continuing to focus on rebuilding the American economy from the bottom up and middle out, not from the top down. It is improving the lives of all, not just the wealthy, it is putting workers first and tackling the climate crisis. The United States has a plan to build a more sustainable and inclusive global economy that will deliver not only for American families – but for families everywhere.
- As such, we hosted the first Cities Summit of the Americas (CSOA) in 2023 in Denver, Colorado. The CSOA joined government leaders at the city, state, and municipal level from across the Western Hemisphere with a diverse and inclusive group of stakeholders to build relationships and advance regional cooperation, including on key topics such as public health, fostering clean energy transitions, increasing access to critical digital technologies, and uplifting economically underserved communities.

To take it closer to home, I want to share a relatively new initiative my department- the Department of Housing and Urban Development or as we call it HUD- is rolling out. An initiative that demonstrates the Biden-Harris administration's commitment to invest in climate resiliency, and in building a more equitable and sustainable housing system.

The Green and Resilient Retrofit Program or GRRP was authorized as part of the Administration's Inflation Reduction Act or IRA which is the largest climate investment in the United States's history. The IRA established the GRRP with more than \$800 million in grant and loan subsidies while also providing the authority to make up to \$4 billion in unsubsidized loans. It is the first HUD program to simultaneously invest in energy efficiency, renewable energy generation, climate resilience, and low embodied carbon materials in HUD-assisted multifamily housing. Investments under the program will be made in affordable housing communities serving low-income families in accordance with the Biden-Harris Administration's Justice 40 goals, an

initiative to deliver at least 40 percent of the overall benefits from certain federal investments to disadvantaged communities, and advance the administration's agenda for building the American economy from the middle out and the bottom up.

HUD's GRRP provides owners of HUD-assisted multifamily housing with capital resources to reduce carbon emissions, make utility efficiency improvements, incorporate renewable energy sources, and make properties more resilient against the effects of climate hazards. HUD has developed three paths (cohorts) of funding to meet the needs of properties at all stages of redevelopment.

Elements Funding

Elements Funding set up awards that provide funding for owners to include proven and meaningful climate resilience and utility efficiency measures in projects that are already in the process of a recapitalization transaction. For example, installation of electric HVAC heat pumps, Energy Star windows, fire resistant roofs and clean energy generation systems would be eligible. HUD expects to make approximately 200 awards with \$140 million in total funding. Awards will cap s up to \$40k per unit or \$750k per property.

Elements awardees are typically targeted to developments and must have already secured a major source of financing for a recapitalization project, completed substantial 3rd party due diligence reports, such as a Capital Needs Assessment, and can include eligible Elements investments into the existing rehabilitation project.

Leading Edge Funding

Another stream of SDG friendly funding is the Leading Edge awards, the Leading Edge awards provides funding for ambitious retrofit activities to achieve an advanced green certification. This particular line of funding is best for properties in the planning stages of a recapitalization effort, Leading Edge awards complement the existing financing strategy, allowing projects to reach the highest standards of utility efficiency and climate resilience. HUD expects to make approximately 100 awards with \$400 million in funding. In this category, funding of up to \$60k per unit or \$10m per property will be available be available.

Comprehensive Funding

Lastly, HUD also provides comprehensive awards- these awards provide funding to properties with the highest need for climate resilience and utility efficiency upgrades, regardless of prior development or environmental retrofit experience. Awardees are given access to support in commissioning property assessments to plan a redevelopment that meets the property's specific needs as well as GRRP retrofit objectives. HUD expects to make approximately 300 awards with \$1.47 billion in funding. In this category, awards of up to \$80k per unit or \$20m per property will be available.

Comprehensive funding targets applicants who don't currently have recapitalization plans but are interested in improving their property's utility efficiency and resilience to climate hazards. Applicants will have to demonstrate utility efficiency needs and/or face significant risk from

climate hazards. Property owners will also have to agree to work closely with a HUD procured contractor to assess the property's needs, develop the scope of work, and create a financing plan for the retrofit.

Last month, HUD announced the first wave of awards covering 28 multifamily properties supporting more than 3,400 HUD Assisted multifamily rental homes for low-income families, seniors and persons with disabilities.

The three mentioned streams of funding for a green and resilient HUD community are still accepting awardees, this is just the beginning of an exciting opportunity for HUD, for the applicants, and for the researchers of the future. I look forward to witnessing the benefits of this investment both at home and across the globe.

Thank you.