TESTIMONY of DEPUTY CHIEF, JAELITH HALL-RIVERA UNITED STATES DEPARTMENT OF AGRICULTURE—FOREST SERVICE BEFORE THE UNITED STATES SENATE COMMITTEE ON ENERGY AND NATURAL RESOURCES

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Concerning

Examining the Federal Response to Escalating Wildfires and to Evaluate Reforms to Land Management and Wildland Firefighter Recruitment and Retention

Chairman Manchin, Ranking Member Barrasso, and Members of the Committee, thank you for the opportunity to appear before you today to discuss wildfire management and the 2023 Fire Year. Wildfires threaten urban and rural communities, Tribal Nations and their interests, farm and ranchland, municipal water supplies, timber, recreation sites, and important wildlife habitat.

The Forest Service has a continuing need and responsibility to partner with all communities to prepare for wildfires. The Forest Service does not work alone in managing wildfires across the nation – wildfire requires an all-of-government response, including major contributions from our Federal Partners, the Departments of the Interior and Defense, and the States, Tribes, and local governments, contractors, and volunteer organizations. These partnerships have evolved over many years, creating a robust interagency capability to support wildfire suppression across the country.

Over the past 20 years, wildfires have become larger, last longer, exhibit more extreme fire behavior, and are more challenging to provide an appropriate response than ever before as a result of accumulating fuels, a warming climate, and expanding development in the wildland-urban interface. Wildfire risk has reached crisis proportions. This increased frequency of fire in the wildland-urban interface continues to severely impact lives, communities, infrastructure, and cultural and natural resources. Although drought conditions continue for nearly half the country, it is too early to predict with any certainty the fire activity for the 2023 fire year. Long-term relationships with our federal, state, Tribal, and local governments and our contracted partners ensure we have a strong workforce and the necessary resources to provide a safe and effective wildfire response.

I want to personally thank our partners who answer our call for assistance to bolster our capabilities. States also provide significant assistance with their National Guard units. We are grateful for all of our partners around the country and around the world who continue to pitch in to help our nation through each difficult fire year.

2023 Fire Year

There is always the potential for significant wildfire events throughout the nation depending on local conditions. The National Interagency Fire Center's Predictive Services provides an updated four-month National Significant Wildland Fire Potential Outlook on the first day of each month.

For June and July, the current outlook indicates above normal significant fire potential for areas of central Washington, central Oregon, the Great Lakes states, and Interior Alaska. Beginning in July, the northeast also will see significant fire potential as well, continuing through August. By September, significant fire potential will begin to moderate for most of the country, however Central Washington and Central Oregon will continue to be at high fire risk.

In 2022, we set a goal of hiring 11,300 firefighters and we were able to reach 97% of our target. As we approach the busiest part of the 2023 fire year, the Forest Service again aspires to hire 11,300 wildland firefighters nationwide. We do not yet have final numbers at this time, but the Agency is updating hiring numbers bi-weekly and by region on our <u>public facing website</u>. The Fiscal Year (FY) 2024 President's budget requested funding for an additional 970 wildland firefighters. With the President's budget proposals, we are confident in our ability to increase Wildland Fire System capacity for a total of 12,270 operational firefighters in 2024. In addition, for the 2023 fire year, the Forest Service will have up to 24 next generation airtankers, more than 200 helicopters, and more than 900 engines available to manage wildfires.

Taking Care of Firefighters

Wildland fire forecasts are consistently predicting fire seasons that start sooner, end later, and are more severe throughout the nation. With this change in condition, it is imperative to ensure a robust year-round workforce available to respond at any time and also be available to undertake preventive actions like hazardous fuels management treatments during periods of low fire activity. These men and women need to be supported and equitably compensated, equipped with the latest technologies, and have a better work-life balance. As the complexity of the firefighting environment grows exponentially, our recruitment and retention of firefighters has been further complicated by our inability to offer a competitive wage for permanent and seasonal employees. Federal wages for firefighters have not kept pace with wages offered by state, local and private entities in some areas of the United States. Firefighters must be fairly paid for the grueling work they perform.

We greatly appreciate the investments made through the Infrastructure Investment and Jobs Act, also known as the Bipartisan Infrastructure Law (BIL) where to date, more than 14,000 firefighters received a temporary pay increase of \$20,000 or 50% of base pay (whichever is less). Notably, the funding for that pay supplement will be nearly exhausted by the end of September 2023, unless Congress intervenes to avert a pay cliff.

The Administration remains committed to the President's vision for increasing investments in the Federal wildland fire management workforce to deliver an updated, competitive, and equitable pay structure and an improved support system that will address recruitment and retention challenges that have affected this workforce for decades. The Forest Service Fiscal Year 2024 Budget takes another significant step forward in ongoing efforts to build a more professional, year-round workforce that is better aligned with the challenges of today's wildfire activity which are expected to continue to increase due to climate change. The Budget builds upon the historic reforms in BIL by providing a permanent solution for Federal wildland firefighters'

compensation and taking steps to improve their quality of life and recognize the difficult and dangerous work they perform.

The cornerstone of the Administration's solution for wildland firefighter workforce reform is a permanent increase in pay. The Administration proposes authorization of a special base rate salary table that will permanently increase pay for Federal wildland firefighters and provide incident standby pay for all wildland fire incident responders. We recognize that mobilization to fire incidents comes at a great cost to our workforce and their families as the amount of time they will spend away from their loved ones is uncertain and has lengthened due to longer fire seasons. This separation takes a toll on the mental and physical health of our firefighters. To promote the physical safety and mental health of our workforce, incident standby pay maintains that wildland firefighters should be compensated for the hours they work during a mobilization away from their home unit and encourage them to recover by providing them with 50% of their hourly rate of basic pay for designated sleep and rest hours. Notably, the Forest Service currently reimburses local and state governments for wildland firefighting, including incident standby pay, known as "portal to portal," paid to non-federal wildland firefighters. These pay reforms will increase Federal wildland firefighters' base pay to provide a more livable wage and address long-term competitiveness and equity issues to ensure stable recruitment and strong retention. Additionally, a permanent base pay increase will reduce turnover and lower hiring and training costs. The proposal includes a request for \$180 million in support of a special base rate salary table and incident standby pay for all responders that are mobilized to a fire assignment. We need Congress to pass special legislation that authorizes the new pay table.

The FY 2024 budget proposal also increases the size of the workforce at USDA and the U.S. Department of the Interior (DOI), supports additional mental and physical health services, and increases funding to house firefighters and support personnel. We recognize that addressing the housing crisis must happen now as it impacts our ability to recruit and retain our workforce. To this end, the budget proposes a \$50 million investment in housing. The USDA has convened a national working group that has identified key recommendations and is exploring innovative solutions for providing safe, affordable and sustainable housing for employees. The proposed budget also calls for an increase of \$10 million each for USDA and DOI to establish a Joint Wildland Firefighter Behavioral Health Program.

We must take better care of the people serving on the frontlines to confront our nation's wildfire crisis. Together, these efforts would help address long-standing recruitment and retention challenges. These investments, totaling \$569 million, would build on the historic reforms in the BIL and ensure the Forest Service receives the support it needs to continue meeting evolving mission demands, as both the frequency and intensity of catastrophic wildfires are expected to continue to increase.

The President recognizes the serious toll that wildland firefighting takes on firefighters' lives and families. These reforms are intended to help prevent employee burnout and cumulative fatigue from the higher demands on responders because of longer and more intense fire seasons. The Administration believes that this suite of workforce reforms — including improved compensation, increased workforce capacity, vital health and well-being assistance, and

improved housing — will transform interagency Wildland Fire Management by improving firefighter recruitment and retention and laying the foundation for further improvements in the future. For Congressional consideration, the USDA, DOI, and the Office of Personnel Management developed a comprehensive legislative proposal that would provide solutions to these challenges. We remain committed to working with congressional leaders on this crucial proposal. We look forward to working with Congress to support, retain, and modernize the federal wildland fire fighter workforce.

The Risks to Forests

Long-term, we must address work on the ground to ultimately address the wildfire crisis. Nearly a quarter of the contiguous U.S. is currently in a high to moderate wildfire condition. Over the last two decades, we have witnessed what has become a now familiar pattern: bigger and more destructive wildfires that are extremely challenging and costly to suppress. We have experienced catastrophic fire seasons devastating communities and destroying resources in their wake. They threaten human health, water quality, homes, jobs, local economies, communities, and infrastructure. They also threaten key ecological services, including carbon storage, species habitat, soil stability and watershed function: in some cases, even resulting in long-term deforestation.

Vast areas of the West and across the country are at risk from huge wildfires that can quickly spread 10 to 30 miles or more, burning through multiple landownerships, forest types, and communities. Conditions are only expected to worsen as our climate continues to change, and development in the wildland urban interface continues unabated.

This growing wildfire crisis created the need for a new land management strategy—one designed to support strategic management and restoration of millions of acres of land in high-risk areas to protect forest health, watershed function, and human infrastructure. The need for increased pace and scale of restoration necessitates a holistic response in partnership with multiple agencies, State and Tribal governments, communities, industries, organizations, and private landowners.

This collaborative response needs to be a paradigm shift from small-scale, independently managed treatments to strategic, science-based landscape scale treatments that cross boundaries and meet the scale of the problem, starting initially with those places critically at risk.

The Wildfire Crisis Strategy

The Forest Service is entering our second year of carrying out our 10-year strategy for confronting the wildfire crisis in the West. Our Wildfire Crisis Strategy aims to increase science-based fuels treatments by up to four times the previous treatment levels, especially in those areas most at risk. Fuels treatments by the Forest Service, together with partners, have made a difference over the years. However, the scale of treatments is outmatched by the rapid increase in the scale and severity of wildfires as climate change accelerates. This strategy calls for treating up to 20 million additional acres of National Forest System lands over the coming decade, and working with partners, including colleagues at Interior, to treat up to 30 million additional acres on adjoining lands of multiple ownerships, while building a long-term maintenance plan. The

intent for these treatments is to reduce the wildfire risk to communities, critical infrastructure, municipal water sources, and natural resources, and to restore and maintain fire-adapted landscapes so they are more resilient.

Within BIL, Congress provided a \$1.6 billion down payment that greatly assists in putting our Wildfire Crisis Strategy into action with investments on ten landscapes in eight Western States (Arizona, California, Colorado, Idaho, Montana, New Mexico, Oregon, and Washington). Through work on these landscapes and others, we completed treatments on 3.2 million acres nationally in 2022. We also accomplished these treatments, both mechanical treatments and prescribed fire, in 118 of the 250 high-priority priority firesheds identified in the Wildfire Crisis Strategy. This work was accomplished despite numerous barriers including internal staffing capacity, lack of markets for small-diameter wood, and high post-fire workloads from previous seasons. The work on these acres directly reduced risk to communities, infrastructure, and critical watersheds.

Inflation Reduction Act (IRA) funding provides the Forest Service an additional \$1.8 billion for hazardous fuels funding in the wildland-urban interface. With IRA funding, we recently selected 11 additional landscapes for treatment in seven Western States (Arizona, California, Idaho, Nevada, Oregon, Utah, and Washington). Combined with the initial investment landscapes in Arizona, California, Colorado, Idaho, Montana, New Mexico, Oregon, and Washington,, our actions will span 134 of the 250 high-risk fire sheds in the western U.S., with the investment we announced in January 2023 of \$930 million on 21 landscapes. These investments will help reduce the risk of wildfire to at-risk communities, Tribal lands, critical infrastructure, utility corridors, and public water sources. We listened to our partners, the public we serve, Tribes and many others regarding what mattered most to them, where opportunity is, and where challenges remain. Their feedback and our experience on these landscapes helped us identify both challenges to implementation and enabling conditions for future success. This work will mitigate risks to approximately 200 communities within these landscapes.

The Wildfire Crisis Strategy builds on current work and leverages congressional authorities such as those from the 2018 Farm Bill, including the Insect and Disease Categorical Exclusion, Good Neighbor Authority, the Collaborative Forest Landscape Restoration Program, Tribal Forestry Protection Act, and Cross Boundary Hazardous Fuels; congressional authorities from BIL, including, Community Wildfire Defense Grants, the fuel break categorical exclusion and emergency actions to protect public health and safety, critical infrastructure and natural resources on National Forest System lands; along with other programs and authorities such as stewardship contracting and the Joint Chiefs Landscape Restoration Program, all which have proven invaluable in our work. The Wildfire Crisis Strategy strengthens partnerships to support our work to mitigate wildfire risk and restore forest health and resiliency over the next decade.

The Forest Service is very grateful to Congress for providing the resources through BIL and the IRA to seed our initial work and put the Wildfire Crisis Strategy in motion. It is important to note that fully executing the strategy to treat 50 million acres across jurisdictions will take continued federal investment, coupled with funding and capacity delivered from States and all of our partners in this work.

The FY 2024 President's budget provides \$323 million to complement \$1.6 billion provided in the BIL and \$1.8 billion provided in the IRA to support ongoing implementation of the 10-year Wildfire Crisis Strategy. These resources would increase the scale of hazardous fuel reduction and restoration treatments within high-risk firesheds as part of the Administration's comprehensive, nationwide response to the threat of catastrophic wildfire to natural resources, communities, and infrastructure.

Conclusion

The USDA Forest Service is committed to keeping our communities and firefighters safe as fire seasons grow longer and more severe. The dedication, bravery, and professional integrity of our firefighters and support personnel is second to none. As we work with our many partners to assist communities impacted by wildfires, we are committed, through shared stewardship, to change this trend in the coming years.

We greatly appreciate the significant resources Congress has provided through the BIL and the IRA that will allow the Forest Service, with our many partners, to take the initial steps to address the wildfire crisis. This work will result in resilient landscapes that have ecologic integrity, provide essential ecosystem services including carbon storage and habitat for wildlife, and boundless opportunities for American citizens to recreate.

The Forest Service looks forward to working with this Committee to continue providing world class suppression response and reducing the severity of wildfires in our country.