

# Oregon's Climate Change Adaptation Framework

## Getting Ready for a Changing Climate

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Oregon's climate is changing.

And it's critical the State of Oregon gets ready.

The State of Oregon is currently updating the *Oregon Climate Change Adaptation Framework*.

The *Framework* will explore the risks and vulnerabilities of climate change in Oregon and identify how State agencies can most effectively respond.



### Building on Past Work, Learning from Peers

The *2020 Framework* builds on the foundation of the *2010 Climate Adaptation Framework*, which called on the State of Oregon to research challenges, monitor the effects of climate change, and integrate adaptation and mitigation strategies into State agency work.

State agencies had some success acting on the 2010 short-term recommendations over the past decade, but the State lacks an organizing structure that would enable consistent, strategic, and equitable action. Furthermore, while the risks from climate disruption have been constant, the impacts from those risks (e.g. forest fires, extreme temperatures, loss of snow pack) have become more severe and frequent.

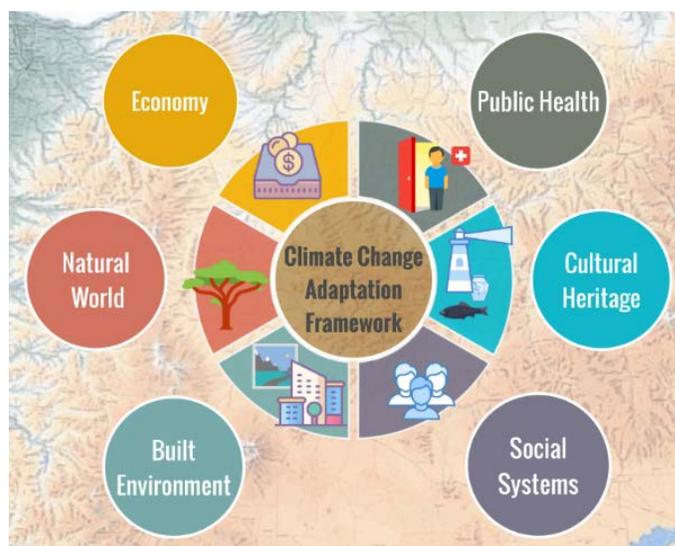
*Framework* staff reviewed climate adaptation plans from 17 other states, and generally found they've resulted in wish lists of projects not completed, except where action is mandated and institutionalized.

### Finding Risks, Identifying Responses

The *2020 Framework* will describe climate **risks, vulnerabilities, and responses** under six themes<sup>1</sup>:

- Economy
- Natural World
- Built Environment
- Public Health
- Cultural Resources
- Social Systems

Adaptation objectives, key sources of information and guidance, implementation partners, specific program and policy areas of need, and potential funding streams also will be identified under each theme. The *Framework* will thus assist State agencies as they collaboratively develop specific responses.



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<sup>1</sup> Adapted from the Fourth Oregon Climate Assessment Report (<http://www.occri.net/media/1095/ocar4full.pdf>)

## Four Key Actions to Boost Effectiveness:

### Empowered Governance, Culture of Collaboration, Targeted Investments, Full Integration

At the request of Governor Kate Brown, DLCD convened staff from 23 state agencies to identify responses necessary for the State to effectively prepare for and adapt to the effects of climate change. Four key implementation actions are emerging:

1. **Establish a governance structure** comprised of state agency leaders empowered to set direction and allocate resources.
2. **Encourage a culture of interagency collaboration** by building an information sharing and coordination platform so that State leadership and staff can draw from the same vetted data and information and can easily communicate across agencies to develop coordinated responses to climate change.
3. **Prioritize and involve most-affected communities** to ensure investments are targeted where they are needed.
4. **Integrate climate change adaptation into agency work** -- into our missions, authorities, programs, plans and budget requests.

Ultimately, using the *Framework* as a guide, State agencies will work cooperatively to develop action plans and budget requests. The *Framework* also will serve as a resource guide and toolkit for State agencies to work in partnership with local governments and other community partners.

## Publication by June 2020 – but a Living Document

In order for the *Framework* to be included in the State's next Oregon Natural Hazard Mitigation Plan, the first version will be published in June 2020. However, publication is not the end of this project. The *Framework* is a living document, to be updated and refined with our community partners as state agencies use it to develop detailed action plans.

**You can contribute to this first version;** public comment events are planned for February and April 2020.

### For More Information

**Sign up for updates** on DLCD's climate change work at [public.govdelivery.com/accounts/ORDLCD/subscriber/new](https://public.govdelivery.com/accounts/ORDLCD/subscriber/new)

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Updated 11/06/2019



## 23 State Agencies are involved in the Framework

Business Oregon  
Department of Administrative Services  
Department of Agriculture  
Department of Consumer and Business Services - Building Codes  
Department of Consumer and Business Services - Insurance  
Department of Environmental Quality  
Department of Fish and Wildlife  
Department of Geology and Mineral Industries  
Department of Land Conservation and Development  
Department of State Lands  
Office of Emergency Management  
Oregon Department of Energy  
Oregon Department of Forestry  
Oregon Department of Transportation  
Oregon Health Authority  
Oregon Housing and Community Services  
Oregon Parks and Recreation Department  
Oregon State Marine Board  
Oregon State Police - State Fire Marshal  
Oregon Water Resources Department  
Oregon Watershed Enhancement Board  
Public Utilities Commission  
Travel Oregon