 Western Regional Partnership

**August 2022 Updates**

WRP sends out monthly updates on agency efforts relevant to the WRP Mission. This includes publicly available information from WRP Partners and agency news releases, etc. to assist to create greater awareness of current WRP Partner actions. If you have any updates you would like to share, please email that information to amyduffy@westernregionalpartnership.org.

**In this edition of WRP Monthly updates:**

Table of Contents

[WRP Updates 3](#_Toc97137899)

[Energy 3](#_Toc97137900)

 [Federal Updates 3](#_Toc97137901)

[State Updates 4](#_Toc97137906)

[Tribal Updates 5](#_Toc97137907)

[Regional 5](#_Toc97137908)

[Natural Resources 5](#_Toc97137909)

[Federal Updates 5](#_Toc97137910)

[State Updates 7](#_Toc97137924)

[Tribal Updates 8](#_Toc97137925)

[Regional Updates 9](#_Toc97137931)

[Military Readiness, Homeland Security, Disaster Preparedness and Aviation,…………………………………………….10](#_Toc97137932)

[Military Readiness 10](#_Toc97137934)

[Homeland Security/Disaster Preparedness 11](#_Toc97137941)

[Aviation 13](#_Toc97137945)

[Spectrum 14](#_Toc97137957)

[GIS ……………………………………………………………………………………………………………………………………………….15](#_Toc97137958)

[Miscellaneous 15](#_Toc97137959)

# WRP Updates

Deep-dive calls, in support of current **WRP Priority on Building Resilience**, are being held with subject matter experts on resilient energy infrastructure, resiliency of airspace, disaster mitigation and water security. Other webinar and Committee calls are in process of being confirmed; details forthcoming. Upcoming WRP Activities (please contact amyduffy@westernregionalpartnership.org for more information):

* September 8: WRP SC Call with Committee Co-Chairs and GIS Liaisons
* September 27: WRP Resiliency of Airspace call to more fully scope Gap 1: Ensuring the military has sufficient airspace to meet DoD readiness requirements
* September 30: WRP Tribal Engagement Temporary Working Group Call
* October 5: WRP Resiliency of Airspace call (full team)
* October 6: WRP Water Security Deep-Dive call
* October 13: WRP Resilient Energy Infrastructure Deep-Dive Call
* October 13: WRP Disaster Mitigation Deep-Dive Call
* October 20: WRP SC Call with Committee Co-Chairs and GIS Liaisons
* October 28: WRP Tribal Engagement Temporary Working Group Call
* November 29-30: WRP Principals' Meeting

Past WRP Webinars:

* [October 26: WRP’s October 26th webinar on Groundwater-Surface Water Interface](https://wrpinfo.org/meetings/wrp-s-october-26th-webinar-on-groundwater-surface-water-interface/):  <https://bah16f18.adobeconnect.com/peajshddahqt/>
* September 16: WRP Energy Committee Webinar on Black Sky/Black Start: <https://bah16f18.adobeconnect.com/pu42y2go4il3/>
* February 4th Water Resource Management Strategies Webinar: <https://bah16f18.adobeconnect.com/paaydnqwd88p/>
* December 14: Water Security Policy Planning and Implementation Webinar: <https://bah16f18.adobeconnect.com/p40giu27h4yq/>
* December 8: Western Regional Partnership (WRP) webinar featuring Tribal Resilient Energy Infrastructure
* Oct 15:Fort Huachuca Sentinel Landscape/Partnership Water Efforts Webinar: <https://bah16f18.adobeconnect.com/pghxl2u51kw2/>
* Oct 22:Collaborative Tools for Resolving Water Disputes Webinar: <https://bah16f18.adobeconnect.com/p2xo9dnevhuc/>
* June 11: Resiliency of Airspace Webinar: <https://bah16f18.adobeconnect.com/pu2gu1ldj21e/>
* June 12: WRP’s June 12th webinar on Disaster Mitigation: <https://bah16f18.adobeconnect.com/pq9huy66zgwm/>

# Energy

## **Federal Updates**

### [FACT SHEET: White House Takes Action on Climate by Accelerating Energy Efficiency Projects Across Federal Government](https://www.whitehouse.gov/briefing-room/statements-releases/2022/08/03/fact-sheet-white-house-takes-action-on-climate-by-accelerating-energy-efficiency-projects-across-federal-government/)

### **DOE**

* [Biden-Harris Administration Launches $10.5 Billion Investment to Strengthen America’s Electric Grid](https://www.energy.gov/articles/biden-harris-administration-launches-105-billion-investment-strengthen-americas-electric)
* Biden-Harris Administration Launches $675 Million Bipartisan Infrastructure Law Program to Expand Domestic Critical Materials Supply Chains. The [Critical Materials Research Program RFI](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDIsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MDkuNjIwMDAxMzEiLCJ1cmwiOiJodHRwczovL2VlcmUtZXhjaGFuZ2UuZW5lcmd5Lmdvdi9EZWZhdWx0LmFzcHgjRm9hSWRkNjk0YjkzYi0xN2Y4LTQ2N2YtYmE4OC04NmEyNGYwNGJkZTUifQ.tSNfsU7O9U1-8nlR9-wFoMckdiBl4rpHIcqM6uFLOJU/s/187069501/br/142303497308-l) solicits feedback from on the structure of these programs, timing and distribution of funds, and selection criteria. Comments must be received by 5:00 p.m. ET on September 9th, 2022 and can be submitted to CriticalMaterialsProgramRFI@ee.doe.gov
* [Federal Working Group Announces Establishment of Rapid Response Team to Support Energy Communities in The Four Corners](https://www.energy.gov/articles/federal-working-group-announces-establishment-rapid-response-team-support-energy)
* [DOE Announces $45 Million for Next-Generation Cyber Tools to Protect the Power Grid](https://www.energy.gov/articles/doe-announces-45-million-next-generation-cyber-tools-protect-power-grid)
* [DOE Launches $28 Million Program to Advance Hydropower for Clean Energy](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDQsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MjQuNjI2OTY1MDEiLCJ1cmwiOiJodHRwczovL3d3dy5lbmVyZ3kuZ292L2FydGljbGVzL2JpZGVuLWhhcnJpcy1hZG1pbmlzdHJhdGlvbi1sYXVuY2hlcy0yOC1taWxsaW9uLXByb2dyYW0tYWR2YW5jZS1oeWRyb3Bvd2VyLWNsZWFuLWVuZXJneSJ9.KBjtyqOc8bpxpV19ZUTf0ur7khS58G8fHK5cklHxnKA/s/187069501/br/142997266846-l)
* [DOE Announces $60 Million to Advance Clean Hydrogen Technologies and Grid Modernization](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDMsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MjQuNjI2OTY1MDEiLCJ1cmwiOiJodHRwczovL3d3dy5lbmVyZ3kuZ292L2FydGljbGVzL2RvZS1hbm5vdW5jZXMtNjAtbWlsbGlvbi1hZHZhbmNlLWNsZWFuLWh5ZHJvZ2VuLXRlY2hub2xvZ2llcy1hbmQtZGVjYXJib25pemUtZ3JpZCJ9.GYhWQvhpfaJLSj6p693eueTCbiVeHMf85uWUKlwhrXM/s/187069501/br/142997266846-l) Concept papers are due by September 23.
* [DOE Seeks Input on $335 Million in Programs to Strengthen Battery Recycling](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDUsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MzEuNjMwMjIxMjEiLCJ1cmwiOiJodHRwczovL3d3dy5lbmVyZ3kuZ292L2FydGljbGVzL2JpZGVuLWhhcnJpcy1hZG1pbmlzdHJhdGlvbi1lc3RhYmxpc2hlcy1iaXBhcnRpc2FuLWluZnJhc3RydWN0dXJlLWxhd3MtMzM1LW1pbGxpb24tYmF0dGVyeSJ9.chTbltcyBiTeL1GQtVIzXQeQYrEEPbz1PtMSmHcBmfg/s/1420386858/br/143321790973-l)
* [DOE Announces $425 Million to Expand State Clean Energy Programs](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDMsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MzEuNjMwMjIxMjEiLCJ1cmwiOiJodHRwczovL3d3dy5lbmVyZ3kuZ292L2FydGljbGVzL2JpZGVuLWhhcnJpcy1hZG1pbmlzdHJhdGlvbi1hbm5vdW5jZXMtNDI1LW1pbGxpb24tZXhwYW5kLXN0YXRlLWNsZWFuLWVuZXJneS1wcm9ncmFtcyJ9.NOlnol3u-otWya_sn1GsYdtba40_8BzwhUCt8C6IbJ0/s/1420386858/br/143321790973-l)
* DOE Announces Up To $44 Million To Advance Enhanced Geothermal Systems. For detailed information about this opportunity, visit the [FORGE website](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDIsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MTUuNjIyODA2NTEiLCJ1cmwiOiJodHRwczovL3V0YWhmb3JnZS5jb20vcmQvc29saWNpdGF0aW9ucy8ifQ.nmTRRCIEWweLbkEGR-4i1Orao2f0WMSkkYwa39nXI08/s/187069501/br/142597190115-l).
* [DOE Finds Record Production and Job Growth in U.S. Wind Power Sector](https://www.energy.gov/articles/doe-finds-record-production-and-job-growth-us-wind-power-sector)
* [DOE Launches New Research Group to Grow America's Solar Industry](https://www.energy.gov/articles/doe-launches-new-research-group-grow-americas-solar-industry)
* [Energy Department Seeks Input on $10B Electric Grid Overhaul](https://link.route-fifty.com/click/28907908.13382/aHR0cHM6Ly93d3cucm91dGUtZmlmdHkuY29tL2luZnJhc3RydWN0dXJlLzIwMjIvMDgvZW5lcmd5LWxvb2tpbmctaW5wdXQtMTAtYmlsbGlvbi1lbGVjdHJpYy1ncmlkLW92ZXJoYXVsLzM3NjU4My8_b3JlZj1yZi10b2RheS1ubA/542dc73f3b35d0811c8bba13Bfb977383)
* [The U.S. Department of Energy Launches New Initiative to Improve Clean Energy Interconnection](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMzEsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MTYuNjIzMjkxODEiLCJ1cmwiOiJodHRwczovL2JpdC5seS9SREYyMDIyX2kyeCJ9.MvITuh_3S_Dum28kwCWPQCVMWaVdWuGe6gkVpyVfjZA/s/1420386858/br/142640783665-l)
* DOE released three reports showing that wind power remains one of America’s fastest growing energy sources and a generator of high-quality jobs. The three market reports, including supporting blogs, videos, and infographics, are available at [energy.gov/windreport](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDgsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MTYuNjIzMjI1NTEiLCJ1cmwiOiJodHRwczovL3d3dy5lbmVyZ3kuZ292L2VlcmUvd2luZC93aW5kLW1hcmtldC1yZXBvcnRzLTIwMjItZWRpdGlvbiJ9.tAjdsIVAyAhY6BG7gVB9AbNymCwFAiQz_NPeDKg64mw/s/1420386858/br/142638346461-l).
* [Research Team Identifies Challenges and Potential Solutions to Boost Offshore Wind Energy](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDksInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MzEuNjMwMjIxMjEiLCJ1cmwiOiJodHRwczovL3d3dy5lbmVyZ3kuZ292L2VlcmUvd2luZC9hcnRpY2xlcy9ncmFuZC1jaGFsbGVuZ2VzLWNsb3NlLWdhcHMtb2Zmc2hvcmUtd2luZC1lbmVyZ3ktcmVzZWFyY2gifQ.JJiU4a9gB3PPgsReAknwRWJbMvT6Qwia8U5UsTt4kiY/s/1420386858/br/143321790973-l)
* [“StoryMap” Shows How Geothermal Energy Could Increase Lithium Supply](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDgsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MzEuNjMwMjIxMjEiLCJ1cmwiOiJodHRwczovL3d3dy5lbmVyZ3kuZ292L2VlcmUvZ2VvdGhlcm1hbC9hcnRpY2xlcy9nZW90aGVybWFsLXRlY2hub2xvZ2llcy1vZmZpY2UtcmVsZWFzZXMtbmV3LXN0b3J5bWFwLWxpdGhpdW0tYW5kLWZ1dHVyZSJ9.uiCwAgzQ73119TyIfoG_D-a32knZ6J64e0IvJCtXHOk/s/1420386858/br/143321790973-l)
* [A new report](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDIsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MzAuNjI5ODc5MzEiLCJ1cmwiOiJodHRwczovL3d3dy5ucmVsLmdvdi9kb2NzL2Z5MjJvc3RpLzgxNjQ0LnBkZiJ9.3aCTGS1yeAcioeDIPzQj3hGf5_QCVyjQdi5ezeMiFsw/s/1420386858/br/143288102509-l) by NREL examines the types of clean energy technologies and the scale and pace of deployment needed to achieve 100% clean electricity, or a net-zero power grid, in the US by 2035.
* [NREL’s 6th Partner Forum Digs Deep on Sustainable Aviation Opportunities](https://nrel.us14.list-manage.com/track/click?u=cfb46c07f566f9a82b5fa0488&id=74ee99d21e&e=0351f58cce)
* [Bigger and Better Wind Turbines](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDksInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MjQuNjI2OTY1MDEiLCJ1cmwiOiJodHRwczovL3d3dy5lbmVyZ3kuZ292L2VlcmUvYXJ0aWNsZXMvd2luZC10dXJiaW5lcy1iaWdnZXItYmV0dGVyIn0.sB26a1kU8G6ry_yko2x7y6d9DYB2HoAHA5N9a8Ls-MM/s/187069501/br/142997266846-l)
* [The National Renewable Energy Laboratory Releases Databases of Local Ordinances for Siting Wind and Solar Energy Projects](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMzgsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MTYuNjIzMjkxODEiLCJ1cmwiOiJodHRwczovL3d3dy5ucmVsLmdvdi9uZXdzL3Byb2dyYW0vMjAyMi9ucmVsLXJlbGVhc2VzLWNvbXByZWhlbnNpdmUtZGF0YWJhc2VzLW9mLWxvY2FsLW9yZGluYW5jZXMtZm9yLXNpdGluZy13aW5kLXNvbGFyLWVuZXJneS1wcm9qZWN0cy5odG1sIn0.XMH5Nw5CMHRVUK9R7TZP5i5qrDY7stcrzuBA0Vm8xVI/s/1420386858/br/142640783665-l)
* A newly released [briefing](https://r20.rs6.net/tn.jsp?f=001cYbiBVT2CqLRbATItLccMZMa4SKVn6ifta6xrigL7mi58LS3ITtxNsdngelt1blCha-EF5Pfh_-Q4tOTBVA697AhuP6vz9Wk-Raj0DxdZzEC0ueHyQxL2EgQQ5dDyQSdHM2BhdYc_y6fcl2xq3XLqA==&c=E3eraS6klT31AHC3N2WE_EXLBZqO3w20MvVW2cKoR0rcuNnZcqDNhg==&ch=r1o9Mf33Kp0I-JoJAIoTYdu01DVhGtF-SW72Dfr6WkIUXiPHcSnEJQ==) from Lawrence Berkeley National Laboratory tracks and maps both operational and proposed hybrid/co-located plants across the United States while also synthesizing data mined from power purchase agreements (PPAs). This briefing is accompanied by two data visualizations, one focused on [online plants](https://r20.rs6.net/tn.jsp?f=001cYbiBVT2CqLRbATItLccMZMa4SKVn6ifta6xrigL7mi58LS3ITtxNukW3Aa98qOt6tlrMNSLId8kWTp4Ez7EhAU0FboCNd1EzZ9m6iz79ZTVmtIcAUg36R9-aV__zGeevgqma7tL8Q14OJggN_6m_nXLCBmTye2Tk3dg4fwybI5CSQ84sfo3Rhm6l3mGMmxY&c=E3eraS6klT31AHC3N2WE_EXLBZqO3w20MvVW2cKoR0rcuNnZcqDNhg==&ch=r1o9Mf33Kp0I-JoJAIoTYdu01DVhGtF-SW72Dfr6WkIUXiPHcSnEJQ==) and the other on those in [interconnection queues](https://r20.rs6.net/tn.jsp?f=001cYbiBVT2CqLRbATItLccMZMa4SKVn6ifta6xrigL7mi58LS3ITtxNukW3Aa98qOtyzHyliwpFJe2JXwtaPPUqZdWOhwuBjOwPViHhKgh6JMUuSDDoKvgJjBHhaFc4zVLEOSK0FOf2TwzNSiqhqU4hpQGi9J13aG9-oxto_NOIZlbGIBriU6Oy9LtDNxZQp2f&c=E3eraS6klT31AHC3N2WE_EXLBZqO3w20MvVW2cKoR0rcuNnZcqDNhg==&ch=r1o9Mf33Kp0I-JoJAIoTYdu01DVhGtF-SW72Dfr6WkIUXiPHcSnEJQ==), and an [Excel data file](https://r20.rs6.net/tn.jsp?f=001cYbiBVT2CqLRbATItLccMZMa4SKVn6ifta6xrigL7mi58LS3ITtxNsdngelt1blCIAu_YaaHore7jPW-8N_07YGN2MQQz1qRcXyLI7JAfRLynk95IlD-J-PdSzImJveBvq82ZsgBnfJS-H3cEztjiZZig-M-h5EC0o8Vg-x4Ap15rtBLQS7yhSteGyQAQoZ2mZf8Dcprz6mqr2S-pctm-uSmMxIZ7AIElcU4lvVLPDI=&c=E3eraS6klT31AHC3N2WE_EXLBZqO3w20MvVW2cKoR0rcuNnZcqDNhg==&ch=r1o9Mf33Kp0I-JoJAIoTYdu01DVhGtF-SW72Dfr6WkIUXiPHcSnEJQ==) with detail on individual plants.

### **DOI-BLM**

* In another step in the Biden-Harris administration’s efforts to create a clean energy future, the [Department of Interior announced the full power operation of a solar project](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDgsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MTIuNjIyMDI5MTEiLCJ1cmwiOiJodHRwczovL3d3dy5ibG0uZ292L3ByZXNzLXJlbGVhc2UvaW50ZXJpb3ItZGVwYXJ0bWVudC1hbm5vdW5jZXMtZnVsbC1vcGVyYXRpb24tcGFsZW4tc29sYXItcHJvamVjdC1jYWxpZm9ybmlhIn0.8xKtAlWicre9wSqYSk88vWC6GdeGE7vTWfxDVrPUknM/s/854461416/br/142542351546-l) on BLM California public lands that will supply enough energy to power approximately 116,000 homes.

## **State Updates**

**CA**

* The California State Senate has confirmed Commissioner Andrew McAllister’s appointment to the [California Energy Commission](https://www.bing.com/ck/a?!&&p=3c618a742e68d1bdJmltdHM9MTY2MjA3NjgwMCZpZ3VpZD0yYjk2ZmQ3OS1lYzliLTZmN2ItMGMyMS1lYzg4ZWRlNDZlNzImaW5zaWQ9NTE1Ng&ptn=3&hsh=3&fclid=2b96fd79-ec9b-6f7b-0c21-ec88ede46e72&u=a1aHR0cHM6Ly93d3cuZW5lcmd5LmNhLmdvdi9hYm91dC9jb21taXNzaW9uZXJzL2otYW5kcmV3LW1jYWxsaXN0ZXItcGhk&ntb=1)(CEC) by Governor Gavin Newsom.
* [CEC Adopts Historic California Offshore Wind Goals, Enough to Power Upwards of 25 Million Homes](https://www.energy.ca.gov/news/2022-08/cec-adopts-historic-california-offshore-wind-goals-enough-power-upwards-25)
* [As Heat Wave Grips Western U.S., Governor Newsom Takes Action to Increase Energy Supplies and Reduce Demand](https://www.gov.ca.gov/2022/08/31/as-heat-wave-grips-western-u-s-governor-newsom-takes-action-to-increase-energy-supplies-and-reduce-demand/)
* Climate change has doubled the risk of “megafloods” in California, according to a study published by UCLA climate scientists in the [journal](http://click1.trk-washingtonexaminer.com/hcvqndlcbbfzmfnbzslcszlprczdshghrjcrflsvnwnfqn_yvqlfqmbgllnsggmkcqlvf.html?a=Daily+on+Energy+081522&b=08%2F15%2F2022&c=WEX_Daily+on+Energy&d=24307622&e=acc29f3c176ce66d97d74ade2fdba05b9e3c1d9e6214b0774d1c5a4f05579b94) Science Advances.
* [California Energy Commission](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDEsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MTAuNjIwNzYyOTEiLCJ1cmwiOiJodHRwczovL3d3dy5lbmVyZ3kuY2EuZ292Lz91dG1fbWVkaXVtPWVtYWlsJnV0bV9zb3VyY2U9Z292ZGVsaXZlcnkifQ.muwFSFjuNliGxzSUM_YEO_q80GXARoDAx-r1BIOnaJY/s/2168090188/br/142370278528-l) (CEC) adopted a [report establishing offshore wind goals](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDIsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MTAuNjIwNzYyOTEiLCJ1cmwiOiJodHRwczovL3d3dy5lbmVyZ3kuY2EuZ292L2ZpbGVicm93c2VyL2Rvd25sb2FkLzQzNjE_dXRtX21lZGl1bT1lbWFpbCZ1dG1fc291cmNlPWdvdmRlbGl2ZXJ5In0.Q-rCXA-rhuymCdU-sxdmUmqoPOPz3gICCaYDMKTH_e8/s/2168090188/br/142370278528-l) and moving the state one step closer to development of the clean energy resource off California’s coast. Preliminary findings in the report set planning goals of 2,000-5,000 megawatts (MW) of offshore wind by 2030 and 25,000 MW by 2045, enough electricity to power 3.75 million initially and 25 million homes by mid-century. To learn more about California’s offshore wind efforts, visit the [CEC’s Offshore Renewable Energy Page](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTEsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MTAuNjIwNzYyOTEiLCJ1cmwiOiJodHRwczovL3d3dy5lbmVyZ3kuY2EuZ292L3Byb2dyYW1zLWFuZC10b3BpY3MvdG9waWNzL3JlbmV3YWJsZS1lbmVyZ3kvb2Zmc2hvcmUtcmVuZXdhYmxlLWVuZXJneT91dG1fbWVkaXVtPWVtYWlsJnV0bV9zb3VyY2U9Z292ZGVsaXZlcnkifQ.gncU3C8qv-TKvmxgi2gEwgwhxiCb2-pbuVnhxvCIFCQ/s/2168090188/br/142370278528-l).

**CO:** [Geothermal energy policy panel held in Colorado](https://thewesternway.us17.list-manage.com/track/click?u=39a4e778a1fa883d9b7510ec0&id=88d6275ea2&e=a82ab4bf17)

**WGA:** During the 2022 Annual Meeting, Colorado Gov. Jared Polis officially launched his 2023 WGA Chair Initiative, [The Heat Beneath Our Feet](https://r20.rs6.net/tn.jsp?f=001xyZtFJ2cCSqialYkaE8nVc1-3YtwmiLIyQJT_Z0nW6hdDRKHd2ojkN_PMFuU_QF2Mt69VadBqFZy0F76N-rjs3RJaGlxDiyYZJkHqRx9PCpBCKfk8BvOXx7TII1gv7MHM5bknekQyIY31cnfywojdYTWxwIdS7cysgSpeJfM6YNVAVN5hT4zbn5ZgzGT1cfqFBiyJ-CvCxU=&c=cbvgtZvWlXILxTxVkZPKg-U9uKl5xPL6IUrKM4BO-0eTSDlgsMpImA==&ch=kismBOl_O4xBtJogH7ZX4Wt9AFpGSSB2FybwF0xkNRh4hwK5u3OOVg==), which will examine opportunities for, and barriers to the increased development and deployment of geothermal technologies, as well as strategies to scale these technologies across the West. Help WGA's policy team scope the Initiative work plan by filling out [The Heat Beneath Our Feet Initiative Survey](https://r20.rs6.net/tn.jsp?f=001xyZtFJ2cCSqialYkaE8nVc1-3YtwmiLIyQJT_Z0nW6hdDRKHd2ojkOQL29pPSjgEb_1DqSgjE6r_UHLy9vWoDvEA6s6W5agzioOrRNX7hJ5JhJ5LYJEZUqFn3z1iDG3WkoJ0trmcTQ_IQl9DwZIj3YjLtE7w9p3lVfRgr3j-YPRmSyIs1LCjcqBvB-vo9za-IAVsM58JsgAjks5XRZEYgGQd28Hj8otw&c=cbvgtZvWlXILxTxVkZPKg-U9uKl5xPL6IUrKM4BO-0eTSDlgsMpImA==&ch=kismBOl_O4xBtJogH7ZX4Wt9AFpGSSB2FybwF0xkNRh4hwK5u3OOVg==).

## **Tribal Updates**

* [President Nez discusses energy transition with Secretary Haaland, White House officials, and stakeholders](News%20Releases/OPVP/2022/Aug/FOR%20IMMEDIATE%20RELEASE%20-%20President%20Nez%20discusses%20energy%20transition%20with%20Secretary%20Haaland%2C%20White%20House%20officials%2C%20and%20stakeholders%20.pdf)
* [Inflation Reduction Act ‘an absolute game-changer’ for renewable energy in Indian Country](https://tribalbusinessnews.com/sections/energy/14006-inflation-reduction-act-an-absolute-game-changer-for-renewable-energy-in-indian-country)
* October 4–5: Tribal Clean Energy Summit. Tribal leaders are invited to join U.S. Secretary of Energy Jennifer M. Granholm at the JW Marriott Washington, DC for a nation-to-nation roundtable discussion of a key question: How can the U.S. Department of Energy strengthen tribal energy sovereignty? [Register now](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTIsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MzAuNjI5NzIxMTEiLCJ1cmwiOiJodHRwczovL3d3dy5lbmVyZ3kuZ292L2luZGlhbmVuZXJneS90cmliYWwtY2xlYW4tZW5lcmd5LXN1bW1pdC0yMDIyIn0.SVQZR7Vz6784WcG3f8xys7lNradpR4urC3gcMzYXUxU/s/112186182/br/143268973922-l)
* September 20–23: Regional Trends in Electricity Markets and Solar Development in Tribal Communities Workshops. Dates:
	+ Sept. 20: Arizona and New Mexico – [Register now](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDYsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MzAuNjI5NzIxMTEiLCJ1cmwiOiJodHRwczovL3dlc3Rlcm5yZXNvdXJjZXMuem9vbS51cy9tZWV0aW5nL3JlZ2lzdGVyL3RaQXFkZUNnckRJckd0SUdLQkVxMm5FVzJ5M0lMOXZfcF9VeCJ9.I0yX5X0YESo08XvgTwHRcxZ9RYZWJqE9Uwa-owBn3QQ/s/112186182/br/143268973922-l).
	+ Sept. 21: Colorado, Idaho, Montana, Oregon, Utah, Washington, and Wyoming – [Register now](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDcsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MzAuNjI5NzIxMTEiLCJ1cmwiOiJodHRwczovL3dlc3Rlcm5yZXNvdXJjZXMuem9vbS51cy9tZWV0aW5nL3JlZ2lzdGVyL3RaQXNkdTJzcnpNdkh0U2xZOVJZVVlqTjJOTWhFQ1ZwaDl3bSJ9.MMfHuIRnyvIHRwu6bCL1KF1tOEi7llC_pvrIj_54zX8/s/112186182/br/143268973922-l).
	+ Sept. 22: Nevada and California – [Register now](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDgsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MzAuNjI5NzIxMTEiLCJ1cmwiOiJodHRwczovL3dlc3Rlcm5yZXNvdXJjZXMuem9vbS51cy9tZWV0aW5nL3JlZ2lzdGVyL3RaVXVmLXF0ckQwcUdkSmV5SUE2cTcyY0RIck5IUm0yM1lKayJ9.HwuU2Zq_dLdQ726BMtF3bbSJoANZFuap__VTYHvzrqc/s/112186182/br/143268973922-l).

To learn more, visit the [Regional Trends in Electricity Markets and Solar Development in Tribal Communities](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTAsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MzAuNjI5NzIxMTEiLCJ1cmwiOiJodHRwczovL3dlc3Rlcm5yZXNvdXJjZWFkdm9jYXRlcy5vcmcvcmVnaW9uYWwtdHJlbmRzLWluLWVsZWN0cmljaXR5LW1hcmtldHMtYW5kLXNvbGFyLWRldmVsb3BtZW50LWluLXRyaWJhbC1jb21tdW5pdGllcy8ifQ.4atkIT7tiK8t3k5m0xxJJI3IjwUUg_fXC0915fFKuME/s/112186182/br/143268973922-l) web page.

## **Regional**

* [U.S. grid data needed for faster solar, wind build](https://s443791045.t.en25.com/e/er?utm_campaign=NEP%20PV%2031AUG22%20Newsletter&utm_medium=email&utm_source=Eloqua&s=443791045&lid=17962&elqTrackId=e7f471766efd441a9a13a9ab9b9dc1b7&elq=1ba645af76dc48d68b76dd5757e12475&elqaid=75736&elqat=1)
* [Building a Renewable-Ready Grid](https://reurt-cmpzourl.maillist-manage.com/click.zc?m=1&mrd=18d8873303a01e1&od=3z160b806dfcf79474bce6a24195d0063fbb22af49c4c4484440c0959f046baed6&linkDgs=18d8873303a2a98&repDgs=18d8873303a4694)
* [How drought threatens the power grid](https://www.politico.com/newsletters/power-switch/2022/08/17/how-drought-threatens-the-power-grid-00052368)
* [Electric Utilities Around the US are Running Out Transformers](https://link.route-fifty.com/click/28750401.16384/aHR0cHM6Ly93d3cucm91dGUtZmlmdHkuY29tL2luZnJhc3RydWN0dXJlLzIwMjIvMDgvZWxlY3RyaWMtdXRpbGl0aWVzLWFyb3VuZC11cy1hcmUtcnVubmluZy1vdXQtdHJhbnNmb3JtZXJzLzM3NTkzNC8_b3JlZj1yZi10b2RheS1ubA/542dc73f3b35d0811c8bba13B2a2d70da)

# Natural Resources

## **Federal Updates**

### [FERC endorses largest dam removal project](https://www.eenews.net/articles/ferc-endorses-nations-largest-dam-removal-project/%22%20%5Ct%20%22_blank)

### [House Natural Resources Committee press release on the Colorado River](https://naturalresources.house.gov/media/press-releases/chair-grijalva-statement-on-interiors-announcement-of-new-actions-to-protect-colorado-river-system-in-light-of-historic-climate-change-induced-drought-conditions)

### **DOI**

* [Interior Department Announces Actions to Protect Colorado River System, Sets 2023 Operating Conditions for Lake Powell and Lake Mead](https://www.doi.gov/pressreleases/interior-department-announces-actions-protect-colorado-river-system-sets-2023)
* Land and Water Conservation Fund Outdoor Recreation Legacy Partnership Program. For projects that will provide outdoor recreation opportunities to the public through the acquisition of lands and waters for parks and other outdoor recreation areas, as well as through the development of new, or the renovation of existing, outdoor recreation facilities. Due: May 31, 2023 [Learn more](https://r20.rs6.net/tn.jsp?f=001x2RJ-kiS94R0_MVJ6XX2mhAIeSGaLeOvA3HHRGqqeUsL_S8BduSci650M06PHLd_qlx0FdU5wlw9xlLTHG1UWfPND4M8bCY1TxzUoNf4sjyCJC9D_ImbKbuV39ibETwxfNZVaZc2nAXP3BUhexsji3bKlPhShyFEBGIuVAGClcJYjraCyLvUcMpcfzb5PYNAHAKjXsDQz7b4-GuJVxhFmw==&c=H4IEC8JzEbWp5AxnM1wV3lP6Pryc-N1UGTpOBcBvtqihdXQ8YanP_w==&ch=Z1aT3UYg1xebdkQhLN2St6DC7f64GvA_LyIujuhCONHl0nMrYgPWiQ==) [Press release](https://r20.rs6.net/tn.jsp?f=001x2RJ-kiS94R0_MVJ6XX2mhAIeSGaLeOvA3HHRGqqeUsL_S8BduSci650M06PHLd_Z8W-qpv2TcKDSv7AcApubmRPFtOmOpLFZO0DWdU8Z_7ZfpJ3Xq1dXH7fm7DOC7kQo6-jAvPAXsn3Wf7ROxl7bcEW5pxqquWEHHuhPO9TXVBLwtCHc70rzBWc8lKZKKd7AFx89U7WAzt0TvjFDZyY3wGt0Aq2pARa47S19w4OzO8Y9IETDQ84rSPFLvkzjqPCV4Yfy6nKz7c=&c=H4IEC8JzEbWp5AxnM1wV3lP6Pryc-N1UGTpOBcBvtqihdXQ8YanP_w==&ch=Z1aT3UYg1xebdkQhLN2St6DC7f64GvA_LyIujuhCONHl0nMrYgPWiQ==)
* [Biden-Harris Administration Launches Effort to Create More Outdoor Recreation Opportunities](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDgsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MTcuNjIzOTQ0ODEiLCJ1cmwiOiJodHRwczovL3d3dy53aGl0ZWhvdXNlLmdvdi9icmllZmluZy1yb29tL3N0YXRlbWVudHMtcmVsZWFzZXMvMjAyMi8wNy8yMS9mYWN0LXNoZWV0LWJpZGVuLWhhcnJpcy1hZG1pbmlzdHJhdGlvbi1sYXVuY2hlcy1lZmZvcnQtdG8tY3JlYXRlLW1vcmUtYWZmb3JkYWJsZS1hbmQtZXF1aXRhYmxlLW91dGRvb3ItcmVjcmVhdGlvbi1vcHBvcnR1bml0aWVzLyJ9.1OXPeAgldMUUI9f-wzuFcjIYn4MlEwAMjJVHXOGVDw4/s/1420386651/br/142712391134-l)
* [Interior Department Announces $192 Million to Create Public Parks, Expand Recreation Opportunities in Urban Areas](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDAsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MTcuNjIzOTQ0ODEiLCJ1cmwiOiJodHRwczovL3d3dy5kb2kuZ292L3ByZXNzcmVsZWFzZXMvaW50ZXJpb3ItZGVwYXJ0bWVudC1hbm5vdW5jZXMtMTkyLW1pbGxpb24tY3JlYXRlLXB1YmxpYy1wYXJrcy1leHBhbmQtcmVjcmVhdGlvbiJ9.6DLbr5WkZJNql1xSU6BFl-Yj2jLrmW_qievCIF_p-is/s/1420386651/br/142712391134-l)
* [Biden-Harris Admin announces availability of $725 million from Bipartisan Infrastructure Law to clean up legacy pollution](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMzQsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MDUuNjE4NDYzNjEiLCJ1cmwiOiJodHRwczovL3d3dy5kb2kuZ292L3ByZXNzcmVsZWFzZXMvYmlkZW4taGFycmlzLWFkbWluaXN0cmF0aW9uLWFubm91bmNlcy1hdmFpbGFiaWxpdHktNzI1LW1pbGxpb24tYmlwYXJ0aXNhbiJ9.F-qAcshhBzzUJJeA5wuSCk17luKMwG4ud_72pMB32Og/s/854461416/br/142141429707-l)
* [Interior Department releases coordinated approach to better protect fossils on federal lands](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMzMsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MDUuNjE4NDYzNjEiLCJ1cmwiOiJodHRwczovL3d3dy5kb2kuZ292L3ByZXNzcmVsZWFzZXMvaW50ZXJpb3ItZGVwYXJ0bWVudC1yZWxlYXNlcy1jb29yZGluYXRlZC1hcHByb2FjaC1iZXR0ZXItcHJvdGVjdC1mb3NzaWxzLWZlZGVyYWwtbGFuZHMifQ.0laCkLvcA0JrY4EnGmzze9iQaLrkHSABH3jjXRmoDRk/s/854461416/br/142141429707-l)

### **DOI-BLM**

* [BLM and USDA Forest Service Host Public Scoping Meetings for Bears Ears National Monument](https://www.blm.gov/press-release/blm-and-usda-forest-service-host-public-scoping-meetings-bears-ears-national-monument)

### **DOI-USFWS**

* [Collaborative Conservation in Arizona’s White Mountains Leads to Delisting Recommendation for Apache Trout](https://www.fws.gov/press-release/2022-08/service-recommends-delisting-Apache-trout)

### **DOI-Bureau of Reclamation**

* [Interior Department Announces Actions to Protect Colorado River System, Sets 2023 Operating Conditions for Lake Powell and Lake Mead](https://www.usbr.gov/newsroom/news-release/4294)
* [President Biden's Bipartisan Infrastructure Law to Help Communities Reduce Vulnerability to Drought](https://www.usbr.gov/newsroom/news-release/4296)
* [Biden-Harris Administration Announces $8.5 Million from Bipartisan Infrastructure Law for Colorado River Endangered Species Recovery](https://www.usbr.gov/newsroom/news-release/4314)
* [The Bureau of Reclamation’s $4 Billion Drought Question](https://circleofblue.us1.list-manage.com/track/click?u=cb4d96410aa2ebf5c8d0b17a3&id=7ac6c3057f&e=fc9532f654)
* The Department of the Interior Bureau of Reclamation WaterSMART Water Recycling and Reuse grants fund 20 drought resiliency projects across California. [Learn more](https://r20.rs6.net/tn.jsp?f=001erck_gsoaM6O8dWkcY0rGDk9EM6BOMcT_qOMCe30mMN6YlNQOMJWCjtypVZ19hAL6Eyd6APqxtVKE00SVttaGsdYkK4PbwcsNh2WKvtwf5Qxwmc7ebrQPABN5ojl50W5GDAx1UefHmSum0B5ySRYJRrZSpLf0a1n3x4A-oMot_aQCHxl0b-2xO-r5icWZz63Ut94IFU2K1kay78nMqxanac8GOWeRDIg37mivfxWnvq53VJa-fFpUL2TdgPDp-Nt_USXjBogCdg0PGxO5o1Yug==&c=SohuHLidGHAbmC8qOP44WUC68PMKu8daJdzOF-jvp5trtZeYAQozTQ==&ch=Ael7FuR6UPmBCELeMeSDTRaq77q0Vf089wy4L4H4JU_hKHVwMu-2mQ==)
* [New Mexico avoids cuts in BOR plan](https://nmpoliticalreport.com/2022/08/17/department-of-the-interior-announces-actions-to-address-colorado-river-water-supplies/)
* [Tier 2 Shortage Declared for 2023 – Basin States Fail to Reach Colorado River Usage Agreement](https://r20.rs6.net/tn.jsp?f=001cqrtI_Nu2hsDzKjocBa__FP5Bz9Y6WvxVUOMVls2Ext_DgkWTHY21SGelu1qK2-ERVPn3hCbS3mMNeBa8qID2BfAtqZpngsvOvqO9MzkpXPeW6_eDtf8VrItTQiZkFXP2cpibxWuDl9lzS3GxIQ--CtrKCECwvDKuJ7GuHCr1-6RV8vbl0lTnrLzaW3n8e326_mQz2k45OM7NfcdSc5MHddaBF1WzLtVuy4rhpSO-X42syr3cLXHmcv1u8e3K8x2l_uB6Pdybeo=&c=pS42CPh0Nv7cBQnkYgz0R_KVhtNW8N_PbzeGypzUgCu7HiFkWjA0Qg==&ch=W2Gqi0VW9TmAJod4tuZ18hoU78YzIwh6kCRtvG5Q1HIPQILOA3JqLA==)
* Building Resilient Infrastructure and Communities (BRIC). For pre-disaster mitigation activities with a general focus on disasters, risks, and hazards, including those associated with climate change. Due: January 27, 2023. [Learn more.](https://r20.rs6.net/tn.jsp?f=001TpuNSFeiIZ-zeYHocr_2PqIgrQG9kX6e8iOSMnWcF3lrYTE7pe_VuyIZjL63zEBDglfsVIugRnTTIGelJHp5vaizh9qM8jQl4oqU3VtIjThnyWjBoD-PtDsZ0roinI2O_Vmbw2zN4u_X-zWeSuIzqAP14gdmJ2M_fNZX_w_jTXhponi1YXx0X2isikpgtpFBOjdMhhejhl5luh2mV9BX2A==&c=A071RTW8LjTE3tqX1t5nunsR14Vi8ig7ox9Xz5_1d-cSi6NJzVoOyA==&ch=Rw3sK7tcqgQaJ1hfE9wbeH5KcL1G6o3KA8zALV1E_MSd2AsVSxjGzg==) [Program website.](https://r20.rs6.net/tn.jsp?f=001TpuNSFeiIZ-zeYHocr_2PqIgrQG9kX6e8iOSMnWcF3lrYTE7pe_Vuw9DMawImRTRcXy4TFpcAgoUZx_Aw8iOBnJHW13-oF3rLfl3KvdTtX6AgrcngWYtx6NDwkEho5k0HRvGIbz6zrgI52lp-rd_IRjQpQVh3eC4EyBSPS86ehOlrUdZG7lQR1qWCLrOer28dx35wdpsjMFRTkS20Z-_GTrh6YtsYqJrShMT-RFmrOo=&c=A071RTW8LjTE3tqX1t5nunsR14Vi8ig7ox9Xz5_1d-cSi6NJzVoOyA==&ch=Rw3sK7tcqgQaJ1hfE9wbeH5KcL1G6o3KA8zALV1E_MSd2AsVSxjGzg==)

### **DOI-USGS**

* The [findings of a U.S. Geological Survey study](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDYsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MTAuNjIwNTAyNzEiLCJ1cmwiOiJodHRwczovL3d3dy51c2dzLmdvdi9uZXdzL25hdGlvbmFsLW5ld3MtcmVsZWFzZS9zZWEtbGV2ZWxzLXJpc2UtdXMtY29hc3RzLXNhbGluZS13ZXRsYW5kcy1hcmUtZXhwZWN0ZWQtZGlzcGxhY2U_dXRtX21lZGl1bT1lbWFpbCZ1dG1fc291cmNlPWdvdmRlbGl2ZXJ5In0.xvlNexv-DOfmVOda1qC33UFLQ1mGrs9xa5D9AcMHKUs/s/1821941275/br/142359915523-l) illustrate how the movement of coastal wetlands will drive ecological shifts under accelerated sea level rise. Among the findings of [Migration and transformation of coastal wetlands in response to rising seas](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDcsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MTAuNjIwNTAyNzEiLCJ1cmwiOiJodHRwczovL3d3dy5zY2llbmNlLm9yZy9kb2kvMTAuMTEyNi9zY2lhZHYuYWJvNTE3ND91dG1fbWVkaXVtPWVtYWlsJnV0bV9zb3VyY2U9Z292ZGVsaXZlcnkifQ.__aVt2BLDDtR7XRbHSiNLFzQzxlXV_NmCtismJ9z2Yg/s/1821941275/br/142359915523-l): Two-thirds of potential migration is expected to occur at the expense of coastal freshwater wetlands, displacing them with saline wetlands. The study covered 166 estuaries on U.S. coastlines.

### **USDA**

* [USDA Invests $121 Million in Critical Infrastructure to Combat Climate Change Across Rural America](https://www.usda.gov/media/press-releases/2022/08/24/usda-invests-121-million-critical-infrastructure-combat-climate)
* [The USDA is granting $15 million to private landowners via the 2022 Conservation Innovation Grant Classic (CIG) program](https://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/newsroom/releases/?cid=NRCSEPRD1948021). Through CIG, grantees work to address our nation's water quality, water quantity, air quality, soil health and wildlife habitat challenges, all while supporting agricultural production. This year’s funding priorities are climate-smart agriculture, addressing invasive species, and conservation in urban agricultural systems. Applications are being accepted now through October 11, 2022.

**USDA-USFS**

* [Biden-Harris Administration invests $65M from Bipartisan Infrastructure Law in clean water, roads, trails improvement](https://www.fs.usda.gov/news/releases/biden-harris-administration-invests-65m-bipartisan-infrastructure-law-clean-water)
* Regional Conservation Partnership Program Critical Conservation Area Nutrient Management Grants. To co-invest in impactful and innovative solutions to on-farm, watershed, and regional natural resource concerns. Due: October 31, 2022. [Learn more](https://r20.rs6.net/tn.jsp?f=001TpuNSFeiIZ-zeYHocr_2PqIgrQG9kX6e8iOSMnWcF3lrYTE7pe_VuyIZjL63zEBDoQ86Jw7-wHzm1VjtlUsNM0bAuRASWskDxdLnwvsx-mnLfl2x6ffsDjgf-DgOg_Y-LobNxKoGYFKlFiZcqQlC47gaJ-s3PH82IYKOqQYya-m9k2WSXExAzCKuZ8Gl7l47rPmu84o_ehxvHWTCD6oChw==&c=A071RTW8LjTE3tqX1t5nunsR14Vi8ig7ox9Xz5_1d-cSi6NJzVoOyA==&ch=Rw3sK7tcqgQaJ1hfE9wbeH5KcL1G6o3KA8zALV1E_MSd2AsVSxjGzg==)

### **USDA-NRCS**

* [USDA Investing $197 Million in Partner-Driven, Locally led Conservation](file:///%5C%5Cwps%5Cportal%5Cnrcs%5Cdetail%5Cnational%5Cnewsroom%5Creleases%5C%3Fcid%3DNRCSEPRD1948471%20)
* [USDA to Invest $5 Million in the Wetland Mitigation Banking Program](file:///%5C%5Cwps%5Cportal%5Cnrcs%5Cdetail%5Cnational%5Cnewsroom%5Creleases%5C%3Fcid%3DNRCSEPRD1948431%20)
* [USDA to Invest $15 Million in Innovative Projects for Climate-Smart Agriculture, Urban Agriculture and Addressing Invasive Species](file:///%5C%5Cwps%5Cportal%5Cnrcs%5Cdetail%5Cnational%5Cnewsroom%5Creleases%5C%3Fcid%3DNRCSEPRD1948021%20)
* [USDA Boosts Conservation on Grazing Lands and Support for Farmers and Ranchers](file:///%5C%5Cwps%5Cportal%5Cnrcs%5Cdetail%5Cnational%5Cnewsroom%5Creleases%5C%3Fcid%3DNRCSEPRD1947821%20)
* [USDA Increases Funding for Partnerships to Safeguard, Restore Wetland Ecosystems](file:///%5C%5Cwps%5Cportal%5Cnrcs%5Cdetail%5Cnational%5Cnewsroom%5Creleases%5C%3Fcid%3DNRCSEPRD1947035%20)

### **NOAA**

* [Earth had its 6th-hottest July and year to date on record](https://www.noaa.gov/news/earth-had-its-6th-hottest-july-and-year-to-date-on-record)
* NOAA Fisheries is recommending [$95 million in funding](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTEsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MTAuNjIwNTAyNzEiLCJ1cmwiOiJodHRwczovL3d3dy5ub2FhLmdvdi9uZXdzLXJlbGVhc2UvYmlkZW4tYWRtaW5pc3RyYXRpb24tdGFyZ2V0cy1mdW5kaW5nLWZvci1zYWxtb24tcmVjb3ZlcnktYW5kLXJlc3RvcmF0aW9uLWluLXVzLXdlc3Q_dXRtX21lZGl1bT1lbWFpbCZ1dG1fc291cmNlPWdvdmRlbGl2ZXJ5In0.cIk5N_3sg_uCK7fgKIbBuF6qhiPVVguU-Wo1TCtjbcs/s/1821941275/br/142359915523-l) to boost the [Pacific Coastal Salmon Recovery Fund](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTIsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MTAuNjIwNTAyNzEiLCJ1cmwiOiJodHRwczovL3d3dy5maXNoZXJpZXMubm9hYS5nb3Yvd2VzdC1jb2FzdC9lbmRhbmdlcmVkLXNwZWNpZXMtY29uc2VydmF0aW9uL3BhY2lmaWMtY29hc3RhbC1zYWxtb24tcmVjb3ZlcnktZnVuZD91dG1fbWVkaXVtPWVtYWlsJnV0bV9zb3VyY2U9Z292ZGVsaXZlcnkifQ.14KMNOKpeoyICZxRY872SKLi0zvv0EDZzJXa7_P3qZE/s/1821941275/br/142359915523-l) and support salmon recovery activities.
* The latest temperature data from the National Oceanic and Atmospheric Administration (NOAA) show June 2022 was the Earth’s [sixth-warmest month on record](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDEsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MTAuNjIwNTAyNzEiLCJ1cmwiOiJodHRwczovL3d3dy5ub2FhLmdvdi9uZXdzL2p1bmUtMjAyMi13YXMtZWFydGhzLTZ0aC13YXJtZXN0LW9uLXJlY29yZD91dG1fbWVkaXVtPWVtYWlsJnV0bV9zb3VyY2U9Z292ZGVsaXZlcnkjOiU3RTp0ZXh0PVRoZSUyMGZpcnN0JTIwaGFsZiUyMG9mJTIwMjAyMixGJTIwKDEzLjUlMjBkZWdyZWVzJTIwQykuIn0.GeZNF8hpkX0XqJmdQmDOqCNxBl69tFfcygK1UtL_c1E/s/1821941275/br/142359915523-l).

## **State Updates**

**AZ**

* Thank you to the Technical Advisory Committee and all of the stakeholders who helped ADEQ draft the Surface Water Protection Program (SWPP) rule, which will allow Arizona to protect our “wet” waters regardless of federal actions that may change the scope of surface water regulation. The Notice of Preliminary Rulemaking (NPRM) has been filed with the Secretary of State’s office and will be published mid-September. As a part of our thank you, we are [releasing an early copy of the NPRM](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDAsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA5MDEuNjMxMjYzNjEiLCJ1cmwiOiJodHRwOi8vd3d3LmF6ZGVxLmdvdi9BWlBERVNTdGFrZWhvbGRlck1lZXRpbmdzIn0.zQ7JH9cxrVgtna8Zp9Ha6Ngz_-VNlEUd5YFRAXQBE8k/s/1163390859/br/143451332045-l). This is the copy that will be published in the Arizona Administrative [Register](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDEsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA5MDEuNjMxMjYzNjEiLCJ1cmwiOiJodHRwczovL2F6c29zLmdvdi9ydWxlcy9hcml6b25hLWFkbWluaXN0cmF0aXZlLXJlZ2lzdGVyIn0.RJGvwzrZ90t1trdN1ZmIed4Qz39Eu8HknXG8ktF0WUY/s/1163390859/br/143451332045-l).
* [Arizona wants others to share burden of reduced river flows](https://www.eenews.net/articles/ee-subscriber-ariz-lawmakers-want-other-states-to-share-colorado-river-cuts)
* [Arizona hit with new limits](https://www.azcentral.com/story/news/local/arizona-environment/2022/08/16/federal-officials-impose-cuts-colorado-river/10311378002/)
* [Phoenix assures its water users after grim water report](https://email.highnoon.co/t/r-l-tyuiiril-utddkyulth-d/)
* [Response to the U.S. Department of the Interior announcement of actions to protect the Colorado River system and 2023 Operating Conditions for Lake Powell and Lake Mead](https://new.azwater.gov/sites/default/files/media/ADWR-CAP-PressStatement-August_24-month_Study_Statement-081622.pdf)
* [Arizona talking about $4B in drought aid](https://www.azcentral.com/story/news/local/arizona-environment/2022/08/09/sinema-water-managers-discuss-colorado-river-drought-aid/10271410002/)

**CA**

* [Governor Newsom Announces Water Strategy For a Hotter, Drier California](https://www.gov.ca.gov/2022/08/11/governor-newsom-announces-water-strategy-for-a-hotter-drier-california/)
* The [Salton Sea Management Program](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDgsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MzEuNjMwMjExNDEiLCJ1cmwiOiJodHRwczovL3NhbHRvbnNlYS5jYS5nb3YvcHJvZ3JhbS8_dXRtX21lZGl1bT1lbWFpbCZ1dG1fc291cmNlPWdvdmRlbGl2ZXJ5In0.YSyaLxBk1DCUXPlZLNhMwPFttD_7BR3sEjhuCzLTL8E/s/1821941275/br/143325119659-l) reports that its [Species Conservation Habitat Project](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDksInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MzEuNjMwMjExNDEiLCJ1cmwiOiJodHRwczovL3dhdGVyLmNhLmdvdi9Qcm9ncmFtcy9JbnRlZ3JhdGVkLVJlZ2lvbmFsLVdhdGVyLU1hbmFnZW1lbnQvU2FsdG9uLVNlYS1Vbml0L1NwZWNpZXMtQ29uc2VydmF0aW9uLUhhYml0YXQ_dXRtX21lZGl1bT1lbWFpbCZ1dG1fc291cmNlPWdvdmRlbGl2ZXJ5In0.EAkGtHCnnakafiUzYv8NpT4I2K64ee0VqQxHI8_eX4M/s/1821941275/br/143325119659-l) is [60 percent complete](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTAsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MzEuNjMwMjExNDEiLCJ1cmwiOiJodHRwczovL3NhbHRvbnNlYS5jYS5nb3YvY2F0ZWdvcnkvbmV3cy8_dXRtX21lZGl1bT1lbWFpbCZ1dG1fc291cmNlPWdvdmRlbGl2ZXJ5In0.HptSRBVdPYRDVxdF0UQhtj3r1g1dGo33PPxKkIUoDew/s/1821941275/br/143325119659-l). The work is being done on 4,100 acres at the southern end of the Salton Sea
* DWR’s [Small Community Drought Relief Program](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDEsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MzEuNjMwMjExNDEiLCJ1cmwiOiJodHRwczovL3dhdGVyLmNhLmdvdi9XYXRlci1CYXNpY3MvRHJvdWdodC9Ecm91Z2h0LUZ1bmRpbmcvU21hbGwtQ29tbXVuaXR5LURyb3VnaHQtUmVsaWVmP3V0bV9tZWRpdW09ZW1haWwmdXRtX3NvdXJjZT1nb3ZkZWxpdmVyeSJ9.SUQAmvenLVooUgzqLy6Qtyopo29LVYsgPITya_4MkBw/s/1821941275/br/143325119659-l) is awarding [$40 million to fund](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDIsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MzEuNjMwMjExNDEiLCJ1cmwiOiJodHRwczovL3dhdGVyLmNhLmdvdi9OZXdzL05ld3MtUmVsZWFzZXMvMjAyMi9BdWctMjIvMTUtQ2FsaWZvcm5pYS1Db21tdW5pdGllcy10by1SZWNlaXZlLURyb3VnaHQtRnVuZGluZy1BbWlkLUV4dHJlbWUtQ29uZGl0aW9ucz91dG1fbWVkaXVtPWVtYWlsJnV0bV9zb3VyY2U9Z292ZGVsaXZlcnkifQ.jTW7PDOJV-uKEnn458H-6T-LGORU2EtnUgXbPbEjQZM/s/1821941275/br/143325119659-l)
[15 projects](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDMsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MzEuNjMwMjExNDEiLCJ1cmwiOiJodHRwczovL3dhdGVyLmNhLmdvdi9OZXdzL05ld3MtUmVsZWFzZXMvMjAyMi9BdWctMjIvMTUtQ2FsaWZvcm5pYS1Db21tdW5pdGllcy10by1SZWNlaXZlLURyb3VnaHQtRnVuZGluZy1BbWlkLUV4dHJlbWUtQ29uZGl0aW9ucz91dG1fbWVkaXVtPWVtYWlsJnV0bV9zb3VyY2U9Z292ZGVsaXZlcnkifQ.y5H0i3jnCUBs_ewXuIn1gJIjgB54U7YdTZd9MPlrr_w/s/1821941275/br/143325119659-l) that will build water resilience for the future and address water supply challenges.
* A DWR assessment shows how [flood-managed aquifer recharge](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDIsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MTAuNjIwNTAyNzEiLCJ1cmwiOiJodHRwczovL3dhdGVyLmNhLmdvdi9wcm9ncmFtcy9hbGwtcHJvZ3JhbXMvZmxvb2QtbWFyP3V0bV9tZWRpdW09ZW1haWwmdXRtX3NvdXJjZT1nb3ZkZWxpdmVyeSJ9.Ie7OB-SxONda1P-j_20IQ-u2ZGHtGtkzzz98Pu933Ws/s/1821941275/br/142359915523-l) (Flood-MAR) can reduce flood risk and improve groundwater supplies while enhancing terrestrial and aquatic ecosystems. The details are available in a [DWR blog](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDMsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MTAuNjIwNTAyNzEiLCJ1cmwiOiJodHRwczovL3dhdGVyLmNhLmdvdi9OZXdzL0Jsb2cvMjAyMi9BdWctMjIvSG93LUFxdWlmZXItUmVjaGFyZ2UtUmVkdWNlcy1GbG9vZC1SaXNrP3V0bV9tZWRpdW09ZW1haWwmdXRtX3NvdXJjZT1nb3ZkZWxpdmVyeSJ9.shMN-EHpdj2HSJvb6Hzt0EM5aZW6V8fUoCkTjr931Yo/s/1821941275/br/142359915523-l). In a [study done along the Merced River](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDQsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MTAuNjIwNTAyNzEiLCJ1cmwiOiJodHRwczovL3dhdGVyLmNhLmdvdi8tL21lZGlhL0RXUi1XZWJzaXRlL1dlYi1QYWdlcy9Qcm9ncmFtcy9GbG9vZC1NYW5hZ2VtZW50L0Zsb29kLU1BUi9NZXJjZWQtUml2ZXItQmFzaW4tRmxvb2QtTUFSLVJlY29ubmFpc3NhbmNlLVN0dWR5LUZhY3RzaGVldC5wZGY_dXRtX21lZGl1bT1lbWFpbCZ1dG1fc291cmNlPWdvdmRlbGl2ZXJ5In0.4-AlKBoBtVs1GJBO5Lnf8_7HyDUJhwFuxRvQIXij8Ls/s/1821941275/br/142359915523-l), researchers analyzed the benefits of Flood-MAR under different climate conditions.
* A [new web-based resource developed by DWR](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDEsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MTcuNjIzNjg1OTEiLCJ1cmwiOiJodHRwczovL3dhdGVyLmNhLmdvdi9OZXdzL05ld3MtUmVsZWFzZXMvMjAyMi9BdWctMjIvRFdSLUxhdW5jaGVzLU5ldy1XZWItQmFzZWQtTWFwcGluZy1Ub29sLVNob3dpbmctTmVhcmx5LTMwMDAtR3JvdW5kd2F0ZXItU3VzdGFpbmFiaWxpdHktUHJvamVjdHM_dXRtX21lZGl1bT1lbWFpbCZ1dG1fc291cmNlPWdvdmRlbGl2ZXJ5In0.V3kqij3_SIDGYyv-U3QOMI908Futsq8BqAsgZ4OMaNo/s/1821941275/br/142678805092-l) is giving the public a chance to explore groundwater projects across the state. The [California Groundwater Projects Tool](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDIsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MTcuNjIzNjg1OTEiLCJ1cmwiOiJodHRwczovL2V4cGVyaWVuY2UuYXJjZ2lzLmNvbS9leHBlcmllbmNlLzAwMTk3YWRhYzIyZjRiMDZhM2Y0MTAwNjhkNDNhNjQxLz91dG1fbWVkaXVtPWVtYWlsJnV0bV9zb3VyY2U9Z292ZGVsaXZlcnkifQ.4EgDLeiq0sObCrsTojW1Yej2uulWDNqDtth-hTpIsQk/s/1821941275/br/142678805092-l) provides a database of almost 3,000 projects initiated over the last decade. There is also information about project benefits and effectiveness in relation to the [Sustainable Groundwater Management Act](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDMsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MTcuNjIzNjg1OTEiLCJ1cmwiOiJodHRwczovL3dhdGVyLmNhLmdvdi9Qcm9ncmFtcy9Hcm91bmR3YXRlci1NYW5hZ2VtZW50L1NHTUEtR3JvdW5kd2F0ZXItTWFuYWdlbWVudD91dG1fbWVkaXVtPWVtYWlsJnV0bV9zb3VyY2U9Z292ZGVsaXZlcnkifQ.emWG1DzdUOrqA_tznnTk5ri-EvVqLswpJWJgenxlzRQ/s/1821941275/br/142678805092-l).
* [California Air Board Set to Double Down on Governor's Zero-Emissions Vehicle Goal](http://r20.rs6.net/tn.jsp?f=001T22Z3jUJffiE5RnMbRBjJeGqx_5rIVMncU4AesP2KiZV248nACUYUWpqwEyMDMaYQS2MmnEmf2q5_qB_DtU3Jwp1BOD4KvGzFGCvkqEz8HORzhs78h5Le84XTc5e_LpSmTkLJKQizTROzwEyLkzer7e2mcKup5UZhgoemgHYL1LPcVUnnYEaPgHgiVWYtxgzONumiX1X58WXFGfrVFG8URM7_b8uw4rc9T3ByaShhRv5JIre26pKA15x38qRoeE43Uc3WkAtUzUJYTDk3qm1x75Nrt32aX9y&c=Q5-4zz9pSvk0nj9Y3AVPGE1Q7CJFvNYWwklfCD8QruqonHQpDiYPWA==&ch=jsRzlgtXLX1ntd38Ec9CKBDoUPY6atyzmq4ktmh81wqQ1pb_FZPVdQ==)
* California State Parks is [accepting grant applications](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDcsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MjQuNjI2OTU3MTEiLCJ1cmwiOiJodHRwczovL3d3dy5wYXJrcy5jYS5nb3YvTmV3c1JlbGVhc2UvMTExMT91dG1fbWVkaXVtPWVtYWlsJnV0bV9zb3VyY2U9Z292ZGVsaXZlcnkifQ.lfLcpCopEp-ZZhio9RjcXlq7uyBnUHpWBDEoy3wJ3gY/s/1821941275/br/142985277579-l) from communities looking to provide outdoor recreational experiences.
* The Ocean Protection Council (OPC) has released the [*State Agency Sea-Level Rise Action Plan for California*](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDYsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MjQuNjI2OTU3MTEiLCJ1cmwiOiJodHRwczovL3d3dy5vcGMuY2EuZ292L3dlYm1hc3Rlci9fbWVkaWFfbGlicmFyeS8yMDIyLzA4L1NMUi1BY3Rpb24tUGxhbi0yMDIyLTUwOC5wZGY_dXRtX21lZGl1bT1lbWFpbCZ1dG1fc291cmNlPWdvdmRlbGl2ZXJ5In0.lVWyyUT45dpHX3oZ_I7iB97zajxzHnsOLNkPmRcOKt4/s/1821941275/br/142985277579-l).
* [With California expected to lose 10% of its water within 20 years, governor calls for urgent action](https://click.pewtrusts.org/?qs=3b0a3886274c6b9cd40096b85ddd0b830a1ace8822da90c5b1526d3c3031b32cfe38aa44433d8be2fd27ab44d7581c6e906314084f628feb)
* [Governor's Water Supply Strategy](https://gcc02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fresources.ca.gov%2F-%2Fmedia%2FCNRA-Website%2FFiles%2FInitiatives%2FWater-Resilience%2FCA-Water-Supply-Strategy.pdf&data=05%7C01%7C%7Ca2b5398414824e7f010c08da7bc70d2c%7Cb71d56524b834257afcd7fd177884564%7C0%7C0%7C637958392097288427%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=xlJ0qRr%2BKATnkqcU0cRhal4TT45jezgMFylQ2uqiysY%3D&reserved=0)

**CO:** [The Colorado Water Plan](https://coresiliency.us13.list-manage.com/track/click?u=1d97570d5b1d9d9b89bf4591b&id=37c90d59d0&e=1278e580ca)public comment period is open until September 30th, 2022.

**NM**

* [New Mexico’s 30x30 initiative – progress report](https://nmpoliticalreport.com/2022/08/22/what-is-happening-with-the-states-30x30-initiative/)
* [New Mexico avoids cuts in BOR plan](https://nmpoliticalreport.com/2022/08/17/department-of-the-interior-announces-actions-to-address-colorado-river-water-supplies/)

**UT:** [Utah Challenges Unlawful Designation of National Monuments](https://governor.utah.gov/2022/08/24/utah-challenges-unlawful-designation-of-national-monuments/)

## **Tribal Updates**

## [Governor Lewis Statement Regarding Reclamation 24-Month Study and Need for More Action to Protect Colorado River System](https://www.documentcloud.org/documents/22139440-summary-of-reclamation-roll-out-002-002)

## [Colorado River: What happens next after water reductions?](https://www.azcentral.com/story/news/local/arizona-environment/2022/08/22/water-managers-debate-what-happens-next-colorado-river/10350002002/)

## [Ignored for decades, Colorado River tribes fight for their water rights](https://gazette.com/premium/ignored-for-decades-colorado-river-tribes-fight-for-their-water-rights/article_f57f89fa-19df-11ed-bc84-03490e3bbe0c.html)

## [A century after the Colorado River was divided, tribes gain a voice](https://www.azcentral.com/in-depth/news/local/arizona/2022/08/08/century-after-colorado-river-divided-tribes-gain-voice/7792315001/)

## [Tribes with water rights are able to farm and reclaim landscapes](https://www.azcentral.com/in-depth/news/local/arizona/2022/08/08/tribes-water-rights-able-farm-and-reclaim-landscapes/7824779001/)

## [“Intergovernmental Relations in NEPA Processes: Tools, Resources, and Considerations for Tribal Nations and Indigenous Peoples Working with Federal Agencies.”](https://us02web.zoom.us/webinar/register/WN_dAviiZMYTDyZH8w7hOCWHw)  A virtual dialogue on September 8th, 2022 (12 – 2 p.m. Eastern) will explore collaboration between Federal agencies, Tribal Nations, and Indigenous Peoples, including tools and approaches that may enhance partnerships between Tribal Nations and the Federal Government in the context of National Environmental Policy Act (NEPA) implementation. The Udall Foundation’s John S. McCain III National Center for Environmental Conflict Resolution (National Center) is hosting this event in collaboration with the U.S. Environmental Protection Agency’s Office of Environmental Justice. [Click to Register](https://us02web.zoom.us/webinar/register/WN_dAviiZMYTDyZH8w7hOCWHw)

## [EPA Announces Availability of $3.6 Million for Tribes to Protect and Expand Critical Wetland Habitats](https://www.epa.gov/newsreleases/epa-announces-availability-36-million-tribes-protect-and-expand-critical-wetland)

## Interior today released draft [guidance](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMzcsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA5MDIuNjMxODYyMjEiLCJ1cmwiOiJodHRwczovL3d3dy5kb2kuZ292L3ByZXNzcmVsZWFzZXMvYmlkZW4taGFycmlzLWFkbWluaXN0cmF0aW9uLXJlbGVhc2VzLWRyYWZ0LWd1aWRhbmNlLW5ldy10cmliYWwtb3JwaGFuZWQtd2VsbC1wcm9ncmFtIn0.lkrivg697W6Aohkh-KtAxZYlBsFFG1arBneoUzuJBAw/s/854461416/br/143522172617-l) to Tribes on how to apply for grant funding to clean up orphaned oil and gas well sites on Tribal lands

## Environmental Protection Agency is holding a Listening Session regarding the Pollution Prevention Grant. [September 7, 2022](https://r20.rs6.net/tn.jsp?f=001LSZvbM4Wae-4TEuSjz-JnL19oAzQpWFr_8GE18LeY4IMeOuY9CQWpo0hKU6gBeqqo8b72kZ2so3xXQGnzztBj2lZeTP0EnYGkOs7GDj7HOW-HzM1P0f73c2dev8oa8vdgbOxYNafXx-XctJ3HWVoD5HTyszPFobH3FJDsLMLgXTnEcwokFecFpTVsu0IXExkUzSdL6AQyc4=&c=lOniY4RZm9XpV_3hGJ-SUQNiR8Xz8svHKW1ViwTj4O5Q67J1q0KpCQ==&ch=bOH8XOIV4lZRPZ_sWb7oMq3Tq3hmmqrl15h2d7IXa1htS_RSBzT2Fw==)

## [Wildfire smoke is choking Indigenous communities](https://grist.org/indigenous/wildfire-smoke-indigenous-communities-aqi-air-monitor)

## USDA Office of Tribal Relations has released the newest editions of the USDA Resource Guide for American Indians and Alaska Natives 2022 and the USDA Native Youth Resource Guide 2022. Each of these guides provides valuable information to Indian Country and can serve as a roadmap of USDA resources and services available to tribal governments, citizens, and organizations. [USDA Native Youth Resource Guide](https://www.usda.gov/sites/default/files/documents/usda-resource-guide-native-youth.pdf) [USDA Resource Guide for American Indians and Alaska Natives](https://www.usda.gov/sites/default/files/documents/usda-resource-guide-american-indians-alaska-natives.pdf)

## Tribal Wetland Program Development. To assist tribal governments and intertribal consortia to develop or refine tribal programs which protect, manage, and restore wetlands. Due: October 7, 2022. [Learn more](https://r20.rs6.net/tn.jsp?f=001TpuNSFeiIZ-zeYHocr_2PqIgrQG9kX6e8iOSMnWcF3lrYTE7pe_VuyIZjL63zEBDq3jD6B_EuIW1VhQNJnXYIERFje7-gVRnHqZq4xnk1w-7EqVgDxx0L6KQ_2m3fhJoDidUJnxBdMDDU4kHqfvOSc04QihlRu0BOALglj2V1XokbMURHz1pIQ4MRTv47fMqoJITZ6Q93i7BvUVB7eqsEQ==&c=A071RTW8LjTE3tqX1t5nunsR14Vi8ig7ox9Xz5_1d-cSi6NJzVoOyA==&ch=Rw3sK7tcqgQaJ1hfE9wbeH5KcL1G6o3KA8zALV1E_MSd2AsVSxjGzg==)

## The Bureau of Reclamation awards six drought planning grants for the 2022 WaterSMART: Drought Contingency Planning program, including one in California. [Learn more](https://r20.rs6.net/tn.jsp?f=001TpuNSFeiIZ-zeYHocr_2PqIgrQG9kX6e8iOSMnWcF3lrYTE7pe_VuyIZjL63zEBDODeOryVCbvHzk0cnMaDWUbuOGRad0CC-8kf1OaCpysbfi6Wq5_kmDpB8-X1FnHo39wsF1ZLrRF0R2epgkIEmENT6cp-nZR_3A9atWsmv5qkk2LPy4YZ0wWo3LmU1P1Nb&c=A071RTW8LjTE3tqX1t5nunsR14Vi8ig7ox9Xz5_1d-cSi6NJzVoOyA==&ch=Rw3sK7tcqgQaJ1hfE9wbeH5KcL1G6o3KA8zALV1E_MSd2AsVSxjGzg==)

## Landscape Scale Restoration: Tribes. Forecast: For Native American tribal governments and organizations: To encourage collaborative, science-based restoration of priority rural forest landscapes through high impact projects. Due: December 15, 2022. [Learn more](https://r20.rs6.net/tn.jsp?f=001s5Uu9R9Jrx4fo5kmil5lNtrZKjQwzUK0rC3ILgVmtwp985ZX-PqTarkTrkPVBR0OvnjYZfFFkXWHQdGTj-TXKX2KSLQMcenmmeF92d4WJl5zE0ir4NYoEYppb-wxSBxBhejFuacaghlZ0ApacVgtqWOkZ58O23aWsEf0sGmc52dC4Z7fxZ_D7mbdZmD04aJT-bSM0Ys9VFLdRnrWLh26Kg==&c=zoCmqgVBC4Rd4zp6noOGfUgDFWZN2SfLSIKBkL5rbLl1G5_tBP11MA==&ch=d-EsMlWSZG75xY5BEEnIuEbIRo0-vH3dnZsN-W5mjAJZ-I0XFfGSxQ==)

## Species Recovery Grants to Tribes. For Native American tribal governments and organizations: For the development and implementation of management plans, scientific research, and public education and outreach. Due: October 31, 2022. [Learn more](https://r20.rs6.net/tn.jsp?f=001s5Uu9R9Jrx4fo5kmil5lNtrZKjQwzUK0rC3ILgVmtwp985ZX-PqTarkTrkPVBR0OChlu-ssNAHfwpZYnK1we8u2DkjaARLp6Ch3vzPNOB7AksPBuJL277MDL9sBVN8A7OnEi_MJWJYzHH-oVyInNSPWM34ot9QUpG4KiwN8yg8Ris8WSt-17G69l_m_QK3vjxbnZJIGXGAf6gqatiwIA7g==&c=zoCmqgVBC4Rd4zp6noOGfUgDFWZN2SfLSIKBkL5rbLl1G5_tBP11MA==&ch=d-EsMlWSZG75xY5BEEnIuEbIRo0-vH3dnZsN-W5mjAJZ-I0XFfGSxQ==)

## [Community Wildfire Defense Grant 2022 Tribes](https://r20.rs6.net/tn.jsp?f=001KpJwrol5J8lZ74ZGilkCZqFZs4FyTuNrTuU0dJND9l7OjdMBuyN-0zFXutlEXSA5JAavEApGvHFRnk8FrjW5Ah-Mv3XHdAnT3OX4RS-GqCzBAwEbiA2ucUeWe3WX-GyvqOWRctRrvqX8u2yqc3-koS1NTDovWw-Sfd7OAVsnj29WIAOo-P1Hl1sObhNATe5X3eu0gNslsdjUwjybI8eJVw==&c=uVJtpax31IccZysySguXLk_sv3BotlLdbrqAIaZ0bLFbQ9RBONQhXg==&ch=5JiMbwjA-Fp1716SCndUbHp_LoAUBop8wlAW3SFfVjfKcJPt2MrVZQ==). Assist at-risk local communities and Indian Tribes with planning and mitigating against the risk created by Wildfire. It prioritizes at-risk communities in an area identified as having high or very high wildfire hazard potential, are low-income, and/or have been impacted by severe disaster. Deadline: October 7, 2022

## **Regional Updates**

* [Towns may grow millions more trees with $1.5B for urban forestry](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=9cda68383f&e=e56d7a4004)
* [NASF submits comments on defining old-growth and mature forests](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=c6fefdd45d&e=e56d7a4004)
* Water in the West has released a [report on integrated climate policies](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDUsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MzEuNjMwMjExNDEiLCJ1cmwiOiJodHRwczovL3dhdGVyaW50aGV3ZXN0LnN0YW5mb3JkLmVkdS9wdWJsaWNhdGlvbnMvc3RhdGVfY2xpbWF0ZV9wb2xpY3lfYW5kX25hdHVyZS1iYXNlZF9zb2x1dGlvbnM_bWNfY2lkPTA2OTgwNjlkYmQmbWNfZWlkPWMxYzE3MTEyZTcmdXRtX21lZGl1bT1lbWFpbCZ1dG1fc291cmNlPWdvdmRlbGl2ZXJ5In0.vgMxhJ9VrI4yGCHmz9mwSYS4kk6smy9VRHJ1O_Ovj48/s/1821941275/br/143325119659-l) that can provide multiple benefits to ecosystems.
* [Water, Weather, Climate & Grouse](https://linkinghub.elsevier.com/retrieve/pii/S1470160X22007038). New science details the impacts of climate, weather, trees, and invasive grasses on sage grouse.
* U.S. households are on track to install a record amount of residential solar in 2022, according to a new BloombergNEF [analysis](http://click1.trk-washingtonexaminer.com/vjkvrcqhppynmyrpnkqhknqzbhnckjtjbdhbyqkfrjymhh_bccljfdcqllypqqpbcgzjc.html?a=Daily+on+Energy+083022&b=08%2F30%2F2022&c=WEX_Daily+on+Energy&d=24307622&e=acc29f3c176ce66d97d74ade2fdba05b9e3c1d9e6214b0774d1c5a4f05579b94), an uptick analysts say is driven by high electric prices and tax credit extensions included in the Inflation Reduction Act.
* [Piping water from far away](https://www.eenews.net/articles/arid-west-starts-dreaming-about-piping-in-water-from-afar/)
* [The larger water crisis](https://www.govexec.com/oversight/2022/08/colorado-river-dries-us-teeters-brink-larger-water-crisis/376387/)
* [Lake Powell still shrinking](https://www.enn.com/articles/71022-lake-powell-still-shrinking)
* [As Colorado River Dries, US Teeters on the Brink of Larger Water Crisis](https://link.route-fifty.com/click/28847711.22382/aHR0cHM6Ly93d3cucm91dGUtZmlmdHkuY29tL2luZnJhc3RydWN0dXJlLzIwMjIvMDgvY29sb3JhZG8tcml2ZXItZHJpZXMtdXMtdGVldGVycy1icmluay1sYXJnZXItd2F0ZXItY3Jpc2lzLzM3NjM5Mi8_b3JlZj1yZi10b2RheS1ubA/542dc73f3b35d0811c8bba13B81413631)
* CCAST's Drought Adaptation Community of Practice is excited to share the [CCAST Drought and Climate Adaptation Toolkit](https://usbr.us7.list-manage.com/track/click?u=dee828a4e91f9006e3eef293c&id=6f73430204&e=57c4211ac9).
* [“Fighting for Inches” in the Southeast’s Struggle With Salt](https://circleofblue.us1.list-manage.com/track/click?u=cb4d96410aa2ebf5c8d0b17a3&id=88a12fb8b3&e=fc9532f654)
* [Registration](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTEsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MjQuNjI2OTU3MTEiLCJ1cmwiOiJodHRwczovL3d3dy5ldmVudGJyaXRlLmNvbS9lL3RoZS13YXRlci1lZHVjYXRpb24tZm91bmRhdGlvbnMtMzh0aC1hbm51YWwtd2F0ZXItc3VtbWl0LXRpY2tldHMtMzgwNDc0NjA4Nzk3P3V0bV9tZWRpdW09ZW1haWwmdXRtX3NvdXJjZT1nb3ZkZWxpdmVyeSJ9.NgVYG-cT8moWguxXMNI2wBuc7k8Z0TOcQZeIceu2nSo/s/1821941275/br/142985277579-l) is open for the [Water Education Foundation’s 38th Annual Water Summit](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTIsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MjQuNjI2OTU3MTEiLCJ1cmwiOiJodHRwczovL3d3dy53YXRlcmVkdWNhdGlvbi5vcmcvZm91bmRhdGlvbi1ldmVudC93YXRlci1zdW1taXQtMjAyMj9tY19jaWQ9OGJmOGUzNzM2YyZtY19laWQ9NmQ3OGQ1ZTBmMyZ1dG1fY2FtcGFpZ249JnV0bV9tZWRpdW09ZW1haWwmdXRtX3NvdXJjZT1nb3ZkZWxpdmVyeSJ9.EzyR4fW085StwHYzPefqmxx8w7qzVLj48IXjJXrr2ZE/s/1821941275/br/142985277579-l). This year it will be Thursday, Oct. 27, in Sacramento. The one-day summit will highlight the latest information and perspectives on water resources in California. This year’s theme is “Rethinking Water in the West.”
* [Colorado River States Face Deeper Water Cuts – With More on the Way](https://circleofblue.us1.list-manage.com/track/click?u=cb4d96410aa2ebf5c8d0b17a3&id=38d046e3be&e=fc9532f654)
* [Federal Government Announces Historic Water Cuts as Colorado River Falls to New Lows](https://link.route-fifty.com/click/28750401.16384/aHR0cHM6Ly93d3cucm91dGUtZmlmdHkuY29tL2luZnJhc3RydWN0dXJlLzIwMjIvMDgvZmVkZXJhbC1nb3Zlcm5tZW50LWFubm91bmNlcy1oaXN0b3JpYy13YXRlci1jdXRzLWNvbG9yYWRvLXJpdmVyLWZhbGxzLW5ldy1sb3dzLzM3NTkzOS8_b3JlZj1yZi10b2RheS1ubA/542dc73f3b35d0811c8bba13Baeb20567)
* [It’s time to cut water use: what will the feds do?](https://www.eenews.net/articles/clock-ticks-down-on-colorado-river-cuts-what-will-feds-do/)
* [Steep water cuts coming for the Southwest](https://www.cnn.com/2022/08/16/us/colorado-river-water-cuts-lake-mead-negotiations-climate/index.html)
* [New water cuts coming for Southwest as Colorado River falls into Tier 2 shortage](https://www.cnn.com/2022/08/16/us/colorado-river-water-cuts-lake-mead-negotiations-climate/index.html)
* [Dry: A Weekly Western Drought Digest — August 9, 2022](https://circleofblue.us1.list-manage.com/track/click?u=cb4d96410aa2ebf5c8d0b17a3&id=4227ce707d&e=fc9532f654)
* [Speaking of Water: Climatologist Curtis Riganti Discusses the US Drought Monitor](https://circleofblue.us1.list-manage.com/track/click?u=cb4d96410aa2ebf5c8d0b17a3&id=3ec7ecaa11&e=fc9532f654)
* [Arizona and California Farmers, Targets for Colorado River Cuts, Draft Their Conservation Strategy](https://circleofblue.us1.list-manage.com/track/click?u=cb4d96410aa2ebf5c8d0b17a3&id=6f4365c1c7&e=fc9532f654)
* [Southern California looks at Colorado River cuts](https://www.eenews.net/articles/southern-calif-water-districts-look-at-colorado-river-cuts/)
* [The Bureau of Reclamation’s $4 Billion Drought Question](https://circleofblue.us1.list-manage.com/track/click?u=cb4d96410aa2ebf5c8d0b17a3&id=c96904ea5a&e=fc9532f654)

**WestFAST**

* August WestFAST Newsletter is posted to the WSWC [website](https://westernstateswater.org/westfast-newsletters/2022/westfast-august-2022-newsletter/). Biden-Harris Administration Launches EPA-USDA Partnership to Provide Wastewater Sanitation to Underserved Rural Communities; Earth had its 6th-hottest July and year to date on record; USDA Investing $197 Million in Partner-Driven, Locally led Conservation; President Biden's Bipartisan Infrastructure Law to Help Communities Reduce Vulnerability to Drought; Biden-Harris Administration invests $65M from Bipartisan Infrastructure Law in clean water, roads, trails improvement; and more.

**WRRC**

* WRRC is preparing for another exciting season of [Brown Bag Webinars](https://r20.rs6.net/tn.jsp?f=001C1moHaQvznQmUWjR41-jD5lFVt1ZjNV4MnUL_xcVT7BuvAjQBUjzuB_M1xDhv_6DSefXJ-Jxz7f7W0jLgbFtveFwSUfr2nkKkKqarMs8ybnXmecQjZ9pI_LN_br5Ue9clWyvoJ-jOFAvxu7qZskZoc-YvOHlYaZ-eQCbT-DDSkQ=&c=xYEXZ3n08oQs6U0-QqnaSSw1nowCv8Y2gKjywPeq5i5s9mcw9haZEw==&ch=y73y1PP9ZU4wSb30yBQGkCMjkgZ9mB0tzEHSwLF5mUR04K2Z4lseig==) and other events. We kicked off the new academic year with two Brown Bags, discussing the recently released [Pima County Water Factsheet](https://r20.rs6.net/tn.jsp?f=001C1moHaQvznQmUWjR41-jD5lFVt1ZjNV4MnUL_xcVT7BuvAjQBUjzuMJKZYSR4ay3JalDSMlCaaTUKhP57JaDd3Zv-YglHFaW3pdInC6WzIpwnHij1O1EFCn5yPVnAbqRNa0wER8qyKIh5lkxNecwi9dE80sXlWkdQoaM820yHepu6T08jZyV26wtVdEH01zTBLQxP5L7eK71JP0o1_FdXEwfAbq64VVPQP0kvYyyur6HuXpIS8PK3TsYc-FpD6oEfgu9xA3ZPBguaUZPagGBew==&c=xYEXZ3n08oQs6U0-QqnaSSw1nowCv8Y2gKjywPeq5i5s9mcw9haZEw==&ch=y73y1PP9ZU4wSb30yBQGkCMjkgZ9mB0tzEHSwLF5mUR04K2Z4lseig==) and the [Rio Reimagined Initiative](https://r20.rs6.net/tn.jsp?f=001C1moHaQvznQmUWjR41-jD5lFVt1ZjNV4MnUL_xcVT7BuvAjQBUjzuJF3MZymdFNe4-hF92Gwbz-m7HacBDVgpCrJC4mOmlIMoJ8iyO_eC1kmEaNtW9G-0zY0Bf-AnsKGQVp7uZZWJBpXigAsgQQMelaQMynR3Ytd6twaTGXaCA0hRO_te33veQlpxMNeCUmMOPc17UL3V7wo6UnJutOpPc2g1H1Hk5dZWNAoPaEf8SiY3z9ZGfPY3SuudsLcLbd40_CJcOdQ-LEHtZKejOgzfw==&c=xYEXZ3n08oQs6U0-QqnaSSw1nowCv8Y2gKjywPeq5i5s9mcw9haZEw==&ch=y73y1PP9ZU4wSb30yBQGkCMjkgZ9mB0tzEHSwLF5mUR04K2Z4lseig==) on the Salt-Gila River corridor. Our next Brown Bag Webinar will be Monday, September 12, when we will hear about the [National Water Reuse Action Plan](https://r20.rs6.net/tn.jsp?f=001C1moHaQvznQmUWjR41-jD5lFVt1ZjNV4MnUL_xcVT7BuvAjQBUjzuOPdEGGwYlEY6-4u2CKPElfZ6jDoxMw8l5x7oLcInBWSLAxYI-X5guxGObR7PT6Uv80RYwzEDBsZMUf0NJ2oLhCa7OFHPo57yheq9hSTGFfCGTF-p8LeYUZ-AvW-B5QYu5lOfMJCsXRWQA-PW8tsiv8yZaoUznEZMfl0H_mQyEMhBx8q7HchAclyub5i4GtaJzdSr3UiqXrPk6zZwizcMEo=&c=xYEXZ3n08oQs6U0-QqnaSSw1nowCv8Y2gKjywPeq5i5s9mcw9haZEw==&ch=y73y1PP9ZU4wSb30yBQGkCMjkgZ9mB0tzEHSwLF5mUR04K2Z4lseig==) from Sharon Nappier, the National Program Leader for Water Reuse in the Office of Water at the US Environmental Protection Agency.
* [Reflections: The Colorado River Is Not Waiting](https://r20.rs6.net/tn.jsp?f=001UgiHwcEryw7Vkni8vnfyVnQ11mfXIEYzew9689iNYe9h-Kkq21-HCUYXT1QkdMWhOtIOHaomVY7oqM_nLa4cD_PazK8nzAuGI_pjwdWzvdMs2zUWi_Uwzgg1XbFga2MZUVtW5jbwNdBSXkuYsOiemf7Q5u-0TToRkHZ-3yWu7ow3n_0udX0du4oJdazWQzolz6o507y41sA=&c=xyjmTNPkeTI-ITQIWZz3-GQxUrUkC9mloEpMvFKs7mw_321zK6mrTA==&ch=8d38TyBslfVHnAcqaAVT6_VH0qMzDHm8R5jNbwmWFD1AW_hUEzms0g==)
* [RC Weekly Wave – August 26, 2022](https://r20.rs6.net/tn.jsp?f=001UgiHwcEryw7Vkni8vnfyVnQ11mfXIEYzew9689iNYe9h-Kkq21-HCUYXT1QkdMWhLTjT157onCdYacA0xImfxm35KjJbDLWHFV_zZRne29TZHtMQFvcAbnVM5kLwwljxxbDTCRqvH9HzISc2ZQxieQ==&c=jPHCwRCzOmmOzbK0nAERmRPkbnz7-3hIHdrt2OVB1KbHUNEI7Nz6yw==&ch=NdzgWbBDQIEBFHvD14hKAOOi_9c3Ki3DDWNHXNEtD0KvzMJsPO15vA==)
* [WRRC Weekly Wave – August 19, 2022](https://r20.rs6.net/tn.jsp?f=001cqrtI_Nu2hsDzKjocBa__FP5Bz9Y6WvxVUOMVls2Ext_DgkWTHY21SGelu1qK2-EeQHEKZojNfZ85TTw9Cu7VZ8ZWsjJXt3kCww7RF5cY3kTAf2lnhP62eP4MCYdT29NwUSKGLpODsFsbXOwxYYJMg==&c=rVvnz58zUcygVl57FizXCp1acTW0F2vJMokz4N59_FmjISzD5Pg5wA==&ch=m8_e57eUiWpxmrXm-yuJjPlUc0xw-awt-xCHZ51M50uKiG9HqmTfug==)
* [WRRC Weekly Wave – August 5, 2022](https://r20.rs6.net/tn.jsp?f=001Wu9c55zTz5WsbJ1X60kFCGOYZIhfiUuW32uaOH3qn6KET3uYD3JSa-OxGx_Nc1zvM0hlI8_mkd7zZ2gQyC3I-s9HBM1nNCnPfuVJj70B0MigPcvaz2_E0NpZ1mfItxMktDhfVtuU7T23yV6zdcYSsA==&c=T101wNC0o4V5FbevEZepmZnCnQb8weWR4yubIvwQelNkrlFGtuhkYg==&ch=E_djnpNq9djOTxWdAjgpKTq717cKGbPeixb_7xuJCFgyIuPO_7T04Q==)

# Military Readiness, Homeland Security,

# Disaster Preparedness and Aviation

## **Military Readiness**

### **DoD**

* [New Pentagon group hopes to revitalize effort to reduce mishaps](https://link.militarytimes.com/click/28889252.121228/aHR0cHM6Ly93d3cubWlsaXRhcnl0aW1lcy5jb20vbmV3cy95b3VyLW1pbGl0YXJ5LzIwMjIvMDgvMjkvbmV3LXBlbnRhZ29uLWdyb3VwLWhvcGVzLXRvLXJldml0YWxpemUtZWZmb3J0LXRvLXJlZHVjZS1taXNoYXBzLz91dG1fc291cmNlPXNhaWx0aHJ1JnV0bV9tZWRpdW09ZW1haWwmdXRtX2NhbXBhaWduPW1pbC1lYmI/57588738498e574579743a61B015a9e56)
* New aviation safety office: When a [military aircraft](https://link.defenseone.com/click/28659696.11308/aHR0cHM6Ly93d3cuZGVmZW5zZW9uZS5jb20vdGhyZWF0cy8yMDIyLzA2L21vcmUtYXZpYXRpb24tYWNjaWRlbnRzLXBpbGUta2V5LXNhZmV0eS1yZWNvbW1lbmRhdGlvbnMtcmVtYWluLXVuZG9uZS8zNjgwNzIv/60881a23aa72246f8b29b0e4Bc85d7191/email) crashes, how the data is reported can vary widely from service to service, which makes it harder to spot trends. A [new Pentagon office](https://link.defenseone.com/click/28659696.11308/aHR0cHM6Ly93d3cuZGVmZW5zZW9uZS5jb20vdGhyZWF0cy8yMDIyLzA4L2Nhbi1uZXctYXZpYXRpb24tc2FmZXR5LW9mZmljZS1hdm9pZC1pdHMtcHJlZGVjZXNzb3JzLW1pc3Rha2VzLzM3NTM5NS8/60881a23aa72246f8b29b0e4B22b4854c/email) is trying to standardize this reporting—and keep military aircraft crashes from increasing again. The Joint Safety Council, was established June 28 by Deputy Defense Secretary Kathleen Hicks, and fulfills a primary recommendation of an [independent commission](https://link.govexec.com/click/28659696.11308/aHR0cHM6Ly9uZXdzLnVzbmkub3JnLzIwMjAvMTIvMDMvcmVwb3J0LW9mLW5hdGlvbmFsLWNvbW1pc3Npb24tb24tbWlsaXRhcnktYXZpYXRpb24tc2FmZXR5LW9uLWF2aWF0aW9uLW1pc2hhcHMtZnJvbS0yMDEzLXRvLTIwMjA/60881a23aa72246f8b29b0e4Bdc7a26ac/email) into aviation accidents.
* [Can a new aviation safety office avoid its predecessors’ mistakes?](https://link.militarytimes.com/click/28624528.124300/aHR0cHM6Ly93d3cuZGVmZW5zZW9uZS5jb20vdGhyZWF0cy8yMDIyLzA4L2Nhbi1uZXctYXZpYXRpb24tc2FmZXR5LW9mZmljZS1hdm9pZC1pdHMtcHJlZGVjZXNzb3JzLW1pc3Rha2VzLzM3NTM5NS8_dXRtX3NvdXJjZT1zYWlsdGhydSZ1dG1fbWVkaXVtPWVtYWlsJnV0bV9jYW1wYWlnbj1taWwtZWJi/57588738498e574579743a61B173ee9d1/email)
* [The US Just Revealed a Secret Airborne Test of a Long-Range Cruise Missile](https://link.defenseone.com/click/28849700.39056/aHR0cHM6Ly93d3cuZGVmZW5zZW9uZS5jb20vdGVjaG5vbG9neS8yMDIyLzA4L3VzLWp1c3QtcmV2ZWFsZWQtc2VjcmV0LWFpcmJvcm5lLXRlc3QtbG9uZy1yYW5nZS1jcnVpc2UtbWlzc2lsZS8zNzYzNDcvP29yZWY9ZGVmZW5zZV9vbmVfYnJlYWtpbmdfbmw/542dc73f3b35d0811c8bba13B96de6166)
* [Directors of OLDCC and Defense Innovation Unit to Speak at California Defense Leadership Summit](https://defensecommunities.us4.list-manage.com/track/click?u=8156c255f5c0e2d33ce307ef7&id=9041c9d6fb&e=822f95e226)
* [ADC Announces Sessions for Upcoming Installation Innovation Forum](https://defensecommunities.us4.list-manage.com/track/click?u=8156c255f5c0e2d33ce307ef7&id=85a50ee1bc&e=822f95e226)
* [Innovation Lab Trend Continues in DOD](https://defensecommunities.us4.list-manage.com/track/click?u=8156c255f5c0e2d33ce307ef7&id=c4480da71e&e=822f95e226)

### **REPI**

* On August 12, the BRIC Program released the next Notice of Funding Opportunity (NOFO) for the Fiscal Year (FY) 2022 application cycle. For FY 2022, FEMA will distribute nearly $2.3 billion through the BRIC grant program and anticipates prioritizing projects that incorporate nature-based solutions, including those designed to reduce carbon emissions; enhance climate resilience and adaptation, and reduce risks posed by natural hazards. The REPI Program is pleased to serve as one of the federal programs listed in the FY 2022 NOFO that can satisfy the BRIC program's non-federal cost-sharing requirement. This unique authority supports the Military Services' ability to create valuable partnerships, enhance conservation and resilience efforts, and protect critical military capabilities. The BRIC program's guiding principles are supporting communities through capability and capacity-building, encouraging and enabling innovation, promoting partnerships, enabling large projects, maintaining flexibility, and providing consistency. More information on the BRIC program's background, timing, eligibility, and other available FEMA programs can be found in the new REPI-FEMA fact sheet, [www.repi.mil/Portals/44/Documents/Resilience/REPI\_FEMA\_020422.pdf]. The newly updated fact sheet highlights how collaboration among government agencies is critical to enhancing and preserving military readiness and improving resilience to climate change.
* REPI Monthly Newsletter | August 2022 Edition. Web Version: [https://repiprogram.createsend1.com/t/d-e-fkidtkl-l-r/]

### **OLDCC**

* The DoD’s Office of Local Defense Community Cooperation (OLDCC) recently announced the award of 14 Defense Community Infrastructure Program (DCIP) grants totaling $52.8 million. These infrastructure projects benefit local installations, supporting service members, their families, and the Department’s missions. To learn more about the OLDCC DCIP grant process or grant award information, visit [www.oldcc.gov/defense-community-infrastructure-program-dcip#block3].

### **USAF**

### [Toniann Fisher Becomes Air Force Partnerships Director](https://defensecommunities.us4.list-manage.com/track/click?u=8156c255f5c0e2d33ce307ef7&id=2eb1024306&e=822f95e226" \t "_blank)

### [Avoiding empty cockpits: Addressing the Air Force’s pilot shortage problem](https://link.militarytimes.com/click/28854018.104745/aHR0cHM6Ly9icmVha2luZ2RlZmVuc2UuY29tLzIwMjIvMDgvYXZvaWRpbmctZW1wdHktY29ja3BpdHMtYWRkcmVzc2luZy10aGUtYWlyLWZvcmNlcy1waWxvdC1zaG9ydGFnZS1wcm9ibGVtLz91dG1fc291cmNlPXNhaWx0aHJ1JnV0bV9tZWRpdW09ZW1haWwmdXRtX2NhbXBhaWduPW1pbC1lYmI/57588738498e574579743a61B33c52240)

### **Army**

* [Army's Next Helicopters Are Still a Ways Off—But Their Digital Links Are Already Changing the Battle](https://link.defenseone.com/click/28846486.17420/aHR0cHM6Ly93d3cuZGVmZW5zZW9uZS5jb20vdGVjaG5vbG9neS8yMDIyLzA4L2FybXlzLW5leHQtaGVsaWNvcHRlcnMtYXJlLXN0aWxsLXdheXMtdGhlaXItZGlnaXRhbC1saW5rcy1hcmUtYWxyZWFkeS1jaGFuZ2luZy1iYXR0bGUvMzc2MjgzLz9vcmVmPWQxX2FybXlfbmw/60881a23aa72246f8b29b0e4B81b3d3a6)
* [After 64 days, the Army’s drone that wouldn’t die has died.](https://link.militarytimes.com/click/28816760.103202/aHR0cHM6Ly90YXNrYW5kcHVycG9zZS5jb20vbmV3cy9hZnRlci02NC1kYXlzLXRoZS1hcm15cy1kcm9uZS10aGF0LXdvdWxkbnQtZGllLWhhcy1kaWVkLz91dG1fc291cmNlPXNhaWx0aHJ1JnV0bV9tZWRpdW09ZW1haWwmdXRtX2NhbXBhaWduPW1pbC1lYmI/57588738498e574579743a61Bbca39370)
* [Army Starts Search for Partnership Awardees](https://defensecommunities.us4.list-manage.com/track/click?u=8156c255f5c0e2d33ce307ef7&id=1d341a0c7a&e=822f95e226)

### **Navy**

* [US Navy injects first-of-kind unmanned experiments into multinational exercise](https://link.militarytimes.com/click/28664417.119501/aHR0cHM6Ly93d3cuZGVmZW5zZW5ld3MuY29tL25hdmFsLzIwMjIvMDgvMDgvdXMtbmF2eS1pbmplY3RzLWZpcnN0LW9mLWtpbmQtdW5tYW5uZWQtZXhwZXJpbWVudHMtaW50by1tdWx0aW5hdGlvbmFsLWV4ZXJjaXNlLz91dG1fc291cmNlPXNhaWx0aHJ1JnV0bV9tZWRpdW09ZW1haWwmdXRtX2NhbXBhaWduPW1pbC1lYmI/57588738498e574579743a61B566021c0/email)
* [US 3rd Fleet expanding operational role in Indo-Pacific](https://link.militarytimes.com/click/28608197.105072/aHR0cHM6Ly9uZXdzLnVzbmkub3JnLzIwMjIvMDgvMDMvdS1zLTNyZC1mbGVldC1leHBhbmRpbmctb3BlcmF0aW9uYWwtcm9sZS1pbi1pbmRvLXBhY2lmaWM_dXRtX3NvdXJjZT1zYWlsdGhydSZ1dG1fbWVkaXVtPWVtYWlsJnV0bV9jYW1wYWlnbj1taWwtZWJi/57588738498e574579743a61B8d43223c/email)
* [Robot Ships Debut at RIMPAC, Helping US Navy Sail Toward a Less-Crewed Future](https://link.defenseone.com/click/28596264.39061/aHR0cHM6Ly93d3cuZGVmZW5zZW9uZS5jb20vdGVjaG5vbG9neS8yMDIyLzA4L3JvYm90LXNoaXBzLWRlYnV0LXJpbXBhYy1oZWxwaW5nLXVzLW5hdnktc2FpbC10b3dhcmQtbGVzcy1jcmV3ZWQtZnV0dXJlLzM3NTMwNS8_b3JlZj1kZWZlbnNlX29uZV9icmVha2luZ19ubA/542dc73f3b35d0811c8bba13Be7fbb50e/email)

### **USMC**

* [Marine Hone Future Concepts with Dune Buggies, Liaison Officers, and Many Radios](https://link.defenseone.com/click/28919717.38055/aHR0cHM6Ly93d3cuZGVmZW5zZW9uZS5jb20vcG9saWN5LzIwMjIvMDkvbWFyaW5lLzM3NjYzMy8_b3JlZj1kZWZlbnNlX29uZV9icmVha2luZ19ubA/542dc73f3b35d0811c8bba13Bc594b64c)
* [Why the Marine Corps Maintains Its Private Herd of American Bison](https://www.military.com/history/why-marine-corps-maintains-its-private-herd-of-american-bison.html?utm_source=sailthru)
* [Lawmakers Impressed with Marine Corps’ Modernization Plan](https://defensecommunities.us4.list-manage.com/track/click?u=8156c255f5c0e2d33ce307ef7&id=55b36bc754&e=822f95e226)

### **Space Force**

* [Raymond Wants Space Force to Develop Its Own Culture](https://defensecommunities.us4.list-manage.com/track/click?u=8156c255f5c0e2d33ce307ef7&id=618169d2be&e=822f95e226)

**National Guard**

* On Aug. 19, 2022, the [public comment period begins](https://azdeq.gov/notices/comment-period-begins-proposed-plan-fort-tuthill-small-arms-range-impact-area-mrs-coconino) for the Army National Guard's (ARNG's) proposed plan for Fort Tuthill Small Arms Range Impact Area Munition Response Site (MRS) located in Coconino County, Arizona. The comment period ends Sep. 22, 2022.

## **Homeland Security/Disaster Preparedness**

### **FEMA**

* [FEMA Advisory: FEMA Providing $40M for Resilience and Security 20220109.pdf](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDksInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA5MDEuNjMwOTc1NzEiLCJ1cmwiOiJodHRwczovL2NvbnRlbnQuZ292ZGVsaXZlcnkuY29tL2F0dGFjaG1lbnRzL1VTREhTRkVNQS8yMDIyLzA5LzAxL2ZpbGVfYXR0YWNobWVudHMvMjI1OTQ2Mi9GRU1BJTIwQXZpc29yeSUyMEZFTUElMjBQcm92aWRpbmclMjAlMjQ0ME0lMjBmb3IlMjBSZXNpbGllbmNlJTIwYW5kJTIwU2VjdXJpdHklMjAyMDIyMDEwOS5wZGYifQ.xJnok6-ciluKaLnjn-uJFA28Gs7vGiAgFWrqiFNjWyU/s/10033766/br/143409405954-l%22%20%5Ct%20%22_blank)
* [FEMA Publishes Support Materials for Emergency Management Partners](#link_1516237403645)
* [FEMA Establishes Revolving Loan Fund to Enhance Climate Resiliency](#link_1516237403645)
* [FEMA Seeks Public Comments on Updates to the Hazard Mitigation Assistance Guidance](#link_1516237403645) FEMA posted the updated guide the [Federal Register](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDUsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MjQuNjI3MjQxNDEiLCJ1cmwiOiJodHRwczovL3d3dy5mZWRlcmFscmVnaXN0ZXIuZ292LyJ9.QctjpPas45VM_STBZP-1NfpLFRNi43GXI107hQB1I00/s/10033766/br/143022405824-l) under docket number FEMA-2022-0023. The public comment period will run through Sept. 23, 2022. Comments can be submitted at [regulations.gov](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDYsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MjQuNjI3MjQxNDEiLCJ1cmwiOiJodHRwczovL3d3dy5yZWd1bGF0aW9ucy5nb3YifQ.LsmE-pVKgm9G8d3O5Aq307mH15KXFRJefIu___L8WXw/s/10033766/br/143022405824-l) and will become publicly available. Please follow the instructions on the page for submitting comments and contact the [Regulations.gov help desk](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDcsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MjQuNjI3MjQxNDEiLCJ1cmwiOiJodHRwczovL3d3dy5yZWd1bGF0aW9ucy5nb3Yvc3VwcG9ydCJ9.kcS1YhUM9rHp4b9IayhqafcuWVo3VHUoakCHZuwAohc/s/10033766/br/143022405824-l) if you have any issues.
* Landscape Scale Restoration Grant Program: West. Forecast: To encourage collaborative, science-based restoration of priority rural forest landscapes. Due: October 27, 2022. [Learn more](https://r20.rs6.net/tn.jsp?f=001TpuNSFeiIZ-zeYHocr_2PqIgrQG9kX6e8iOSMnWcF3lrYTE7pe_VuyIZjL63zEBDwcn2fue_H9LQZC4GTUt7roY7sMEGh8B6bw2szyEZmJg1yuuVUHuGNxzg0xN-jfMnAEM7Le4qAu6B75D18y7MK_uN86H5aLmUP_sjFTIrL8JEbgeopNFMSMmjUW_bXlG6h9pOzkjEXTdaCupfxOyb9A==&c=A071RTW8LjTE3tqX1t5nunsR14Vi8ig7ox9Xz5_1d-cSi6NJzVoOyA==&ch=Rw3sK7tcqgQaJ1hfE9wbeH5KcL1G6o3KA8zALV1E_MSd2AsVSxjGzg==)
* On August 18, 2022, the Federal Emergency Management Agency (FEMA) released its [Tribal Strategy](https://r20.rs6.net/tn.jsp?f=001CLpIusKAri9VTNPI0bTa38JqPDeJPpA28KQMTWT4S3dbfly9lI3_ze-5orDwsUO2cbRa0I-6o1cwzCpC128peGSmC-VaEsz78ISvE3bDd72TTBAenyelNaiTE2wgpnN0AI0XDp9U8IX36HVgM_BugwDIu96Mup6CYyHj937YEAuS6H_icKnW_2UZmrt5FYlA_zpkAh4P4cCI1-uXZDqF6SnyBXn-4bTtGFbcqF3A3s_qzdzZYrbrAw==&c=XjPp7dOOZW186F0g52R0lWbeaTbYfHW8u6p6AtrhCOCm-cKr1LgZYg==&ch=FwCSNHA03aztNgOFPJfG6yumXLFmWWtRnZq20W7vsCv-f8McBQ-_yg==) which outlines the commitment by the Agency to enhance its nation-to-nation relationship with Federally recognized tribes and to ensure FEMA works together to build, sustain, and improve Tribal governments’ capacity to prepare for, protect against, respond to, recover from, and mitigate against all hazards.”
* DHS Announces Funding Allocations for FY22 Preparedness Grants for $550 million for seven Fiscal Year 2022 competitive preparedness grant programs. These allocations, together with the almost $1.5 billion in non-competitive grant funding announced earlier this year, total more than $2 billion in FY 2022 to help prepare our nation against man-made threats and natural disasters. Further information on preparedness grant programs is available at [www.dhs.gov](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDAsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MTcuNjIzODMxODEiLCJ1cmwiOiJodHRwOi8vd3d3LmRocy5nb3YifQ._8ShYQaaZ0UJUzsTO6tEP7sOxMqlaUByzS0rouW9OJI/s/10033766/br/142705507165-l) and [http://www.fema.gov/grants](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDEsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MTcuNjIzODMxODEiLCJ1cmwiOiJodHRwOi8vd3d3LmZlbWEuZ292L2dyYW50cyJ9.IeWgE93dbyk218g3WkNp_rjSH59hyThPIVp_BhTC0os/s/10033766/br/142705507165-l).
* FEMA has published funding notices for two resilience grant programs for more than $3 billion to help communities become more resilient to climate change and associated extreme weather events and other hazards. The funding level for the [Building Resilient Infrastructure and Communities (BRIC)](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDEsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MTIuNjIxOTE3NzEiLCJ1cmwiOiJodHRwczovL3d3dy5mZW1hLmdvdi9ncmFudHMvbWl0aWdhdGlvbi9idWlsZGluZy1yZXNpbGllbnQtaW5mcmFzdHJ1Y3R1cmUtY29tbXVuaXRpZXMvIn0.dRM83kBL6zidxxCWNokeHFzShlH7zyBjyF4UGgqbmIk/s/10033766/br/142526987679-l) annual grant program will more than double to nearly $2.3 billion while the [Flood Mitigation Assistance (FMA)](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDIsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MTIuNjIxOTE3NzEiLCJ1cmwiOiJodHRwczovL3d3dy5mZW1hLmdvdi9ncmFudHMvbWl0aWdhdGlvbi9mbG9vZHMvIn0.frgANGv3MKUdPyjCFTujcmqfh3EDwbFoiir33U7Gf-0/s/10033766/br/142526987679-l) funding level will see a five-fold increase to $800 million. The funding will help communities increase resilience to heat waves, drought, wildfires, flood and hurricanes by preparing before disaster strikes. Funding has increased from $700 million in FY20 and $1.16 billion in FY21. The funding opportunities infuse over $900 million through the [Infrastructure Investment and Jobs Act](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDMsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MTIuNjIxOTE3NzEiLCJ1cmwiOiJodHRwczovL3d3dy5mZW1hLmdvdi9wcmVzcy1yZWxlYXNlLzIwMjExMTE1L2luZnJhc3RydWN0dXJlLWRlYWwtcHJvdmlkZXMtZmVtYS1iaWxsaW9ucy1jb21tdW5pdHktbWl0aWdhdGlvbi1pbnZlc3RtZW50cyJ9.75ftKiSv-YEO_Ygim5_KUJNjNtGkn1PBe007Pqbxnz8/s/10033766/br/142526987679-l), more commonly known as the Bipartisan Infrastructure Law (BIL). The law increases the amount of funding for both programs. The application period for the BRIC and Flood Mitigation Assistance grants will open Sept. 30 and be available on [Grants.gov](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDQsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MTIuNjIxOTE3NzEiLCJ1cmwiOiJodHRwOi8vd3d3LmdyYW50cy5nb3YvIn0.rGM3OrZHHnUMI2Jjta0mQsty_pnecGthaivYJjjPR0E/s/10033766/br/142526987679-l). Submit applications in FEMA Grants Outcome Portal no later than 3 p.m. ET on Jan. 27, 2023. Applications received by FEMA after this deadline will not be considered for funding. FEMA is also hosting a [10-part webinar series](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDUsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MTIuNjIxOTE3NzEiLCJ1cmwiOiJodHRwczovL3d3dy5mZW1hLmdvdi9ncmFudHMvbWl0aWdhdGlvbi9hcHBseWluZy93ZWJpbmFycyJ9.vN5tJJsEwGsTPEhngU651g2sdl9wG-SSa5QABdwr00s/s/10033766/br/142526987679-l) to help potential applicants navigate the application process. Interested applicants should contact their hazard mitigation officer for more information. For more information visit [FEMA.gov](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDYsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MTIuNjIxOTE3NzEiLCJ1cmwiOiJodHRwczovL3d3dy5mZW1hLmdvdi9ncmFudHMvbWl0aWdhdGlvbi8ifQ._6JzMT_wkgEB-Cjrh6jXh2TT8xtG1V5ZWOPcRwqDPjY/s/10033766/br/142526987679-l).
* [FEMA’s Hazard Mitigation Assistance Summer Engagement Series](#link_3)
* [Biden-Harris Administration Announces Finalists for over $1 Billion in Funding to Make Communities More Resilient to Climate Change, Extreme Weather Events](#link_7)
* [FEMA Releases Guidance About Hazard Mitigation Grant Program’s 90/10 Cost Share Changes](#link_4)
* On Aug. 3, FEMA announced that the agency is moving forward [in reducing the administrative burden on government entities and nonprofit organizations receiving FEMA grants](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDgsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MDkuNjIwMDk5NjEiLCJ1cmwiOiJodHRwczovL3d3dy5yZWdpbmZvLmdvdi9wdWJsaWMvZG8vZUFnZW5kYVZpZXdSdWxlP3B1YklkPTIwMjIwNCZSSU49MTY2MC1BQjEwIn0.6dfftDxSCUyhv6A6ILsz8pLGrRZYsBib6dTDno__HNo/s/10033766/br/142317187356-l) following a disaster. FEMA implemented a regulatory change to increase the small project maximum for the agency’s [Public Assistance (PA) program](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDksInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MDkuNjIwMDk5NjEiLCJ1cmwiOiJodHRwczovL3d3dy5mZW1hLmdvdi9hc3Npc3RhbmNlL3B1YmxpYyJ9.GAuCa9dnsTpEP2Bu9Jz0QTdh19PMjoAFw6j0Q5lN-lA/s/10033766/br/142317187356-l) to $1 million.
* FEMA Selects BRIC Projects for Further Review. FEMA's Building Resilient Infrastructure and Communities (BRIC) grant program selects 369 applications for further review nationwide. [Learn more](https://r20.rs6.net/tn.jsp?f=001s5Uu9R9Jrx4fo5kmil5lNtrZKjQwzUK0rC3ILgVmtwp985ZX-PqTarkTrkPVBR0OJLinMRd2QD5PTuRP-50pBAIIt3uk69nGpiIYP3r5ZI0QyIi5WRYchgL-7oCIqNt_NRZ-WLtlfnKCI_xeApucVrSaeStKDsuba6axgLnkss2p-e4ZWu5bytxqZ78fztJJTpmXw7txLTHLYJ9p-Dcn_YnPhgTeiUBwGGYEmNgisuuesU4mmtUw2S7I4N0c7L_XmnBPAAsV_cZavF8UC2pD0pS5RyQ3HjQlk_zrj9_yROT_lGjQRL8u_w==&c=zoCmqgVBC4Rd4zp6noOGfUgDFWZN2SfLSIKBkL5rbLl1G5_tBP11MA==&ch=d-EsMlWSZG75xY5BEEnIuEbIRo0-vH3dnZsN-W5mjAJZ-I0XFfGSxQ==)
* [Advisory FEMA Announcing the Pre-Selections for over $1 Billion in Mitigation Funding to Make Communities More Resilient (Updated)\_ 20220801.pdf](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTgsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MDEuNjE2MDI2MTEiLCJ1cmwiOiJodHRwczovL2NvbnRlbnQuZ292ZGVsaXZlcnkuY29tL2F0dGFjaG1lbnRzL1VTREhTRkVNQS8yMDIyLzA4LzAxL2ZpbGVfYXR0YWNobWVudHMvMjIzMzA2OS9BZHZpc29yeSUyMEZFTUElMjBBbm5vdW5jaW5nJTIwdGhlJTIwUHJlLVNlbGVjdGlvbnMlMjBmb3IlMjBvdmVyJTIwJTI0MSUyMEJpbGxpb24lMjBpbiUyME1pdGlnYXRpb24lMjBGdW5kaW5nJTIwdG8lMjBNYWtlJTIwQ29tbXVuaXRpZXMlMjBNb3JlJTIwUmVzaWxpZW50JTIwJTI4VXBkYXRlZCUyOV8lMjAyMDIyMDgwMS5wZGYifQ.OmagC7qu_LbXRDoUj-gZWz3cvLt4Aq4zyfaoif18qV4/s/10033766/br/141882494048-l)

**Cyber**

* [CISA's Cyber Info-Sharing Program Didn't Always Deliver, Watchdog Says](https://link.defenseone.com/click/28844844.45759/aHR0cHM6Ly93d3cuZGVmZW5zZW9uZS5jb20vdGhyZWF0cy8yMDIyLzA4L2Npc2FzLWN5YmVyLWluZm8tc2hhcmluZy1wcm9ncmFtLWRpZG50LWFsd2F5cy1kZWxpdmVyLXdhdGNoZG9nLXNheXMvMzc2MzIxLz9vcmVmPWRfYnJpZWZfbmw/60881a23aa72246f8b29b0e4Bfeeb31a4)
* [How Energy's Cyber-Informed Engineering Strategy Fits into a Pending National Plan](https://link.nextgov.com/click/28835643.46260/aHR0cHM6Ly93d3cubmV4dGdvdi5jb20vY3liZXJzZWN1cml0eS8yMDIyLzA4L2hvdy1lbmVyZ3lzLWN5YmVyLWluZm9ybWVkLWVuZ2luZWVyaW5nLXN0cmF0ZWd5LWZpdHMtcGVuZGluZy1uYXRpb25hbC1wbGFuLzM3NjIzNC8_b3JlZj1uZXh0Z292X3RvZGF5X25s/542dc73f3b35d0811c8bba13B47224056)
* [Chemical Sector Next in Line for White House Plan to Incentivize Cybersecurity](https://link.nextgov.com/click/28835643.46260/aHR0cHM6Ly93d3cubmV4dGdvdi5jb20vY3liZXJzZWN1cml0eS8yMDIyLzA4L2NoZW1pY2FsLXNlY3Rvci1uZXh0LWxpbmUtd2hpdGUtaG91c2UtcGxhbi1pbmNlbnRpdml6ZS1jeWJlcnNlY3VyaXR5LzM3NjI2NS8_b3JlZj1uZXh0Z292X3RvZGF5X25s/542dc73f3b35d0811c8bba13B71199017)
* [Advisory Board Sends Critical Infrastructure Cyber Recommendations to the White House](https://link.nextgov.com/click/28613035.58260/aHR0cHM6Ly93d3cubmV4dGdvdi5jb20vY3liZXJzZWN1cml0eS8yMDIyLzA4L2Fkdmlzb3J5LWJvYXJkLXNlbmRzLWNyaXRpY2FsLWluZnJhc3RydWN0dXJlLWN5YmVyLXJlY29tbWVuZGF0aW9ucy13aGl0ZS1ob3VzZS8zNzYyMTkvP29yZWY9bmV4dGdvdl90b2RheV9ubA/542dc73f3b35d0811c8bba13B70f7952b)
* [Interstate Cyber Command Center Expands to 10 States](https://link.route-fifty.com/click/28822393.17382/aHR0cHM6Ly93d3cucm91dGUtZmlmdHkuY29tL3RlY2gtZGF0YS8yMDIyLzA4L2ludGVyc3RhdGUtY3liZXItY29tbWFuZC1jZW50ZXItZXhwYW5kcy8zNzYxNzYvP29yZWY9cmYtdG9kYXktbmw/542dc73f3b35d0811c8bba13B785403b8)
* [CISA Director Looking for 'Unlikely' Partnerships in Cyber Fight](https://link.nextgov.com/click/28739005.40263/aHR0cHM6Ly93d3cubmV4dGdvdi5jb20vY3liZXJzZWN1cml0eS8yMDIyLzA4L2Npc2EtZGlyZWN0b3ItbG9va2luZy11bmxpa2VseS1wYXJ0bmVyc2hpcHMtY3liZXItZmlnaHQvMzc1ODM3Lz9vcmVmPW5leHRnb3ZfdG9kYXlfbmw/542dc73f3b35d0811c8bba13B02e66552)
* [Transit Agencies Vulnerable to Cyber Threats, Researchers Warn](https://link.route-fifty.com/click/28588060.31388/aHR0cHM6Ly93d3cucm91dGUtZmlmdHkuY29tL2luZnJhc3RydWN0dXJlLzIwMjIvMDgvcHVibGljLXRyYW5zaXQtYWdlbmNpZXMtYXJlLXZ1bG5lcmFibGUtY3liZXItdGhyZWF0cy1yZXNlYXJjaGVycy13YXJuLzM3NTI3Ni8_b3JlZj1yZi10b2RheS1ubA/542dc73f3b35d0811c8bba13B9a1e3a9b/email)

### **Wildfire**

* [Why suppressing wildfires may be making the Western fire crisis worse](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=ee3f56834c&e=e56d7a4004)
* [Dry: A Weekly Western Drought Digest — August 30, 2022](https://circleofblue.us1.list-manage.com/track/click?u=cb4d96410aa2ebf5c8d0b17a3&id=9fb21ea7f2&e=fc9532f654)
* [Hotter, drier night air may be making wildfire containment more difficult](https://r20.rs6.net/tn.jsp?f=0012zlDp97RY09PLNN-xywBL3Je9LOXfrCIr44uGuH7FAgEinhl2NsrbIJWBcn4Cj_4qG2pv_mJg8MBq65QTt3jmuywMqPqRHa_zY9EjqHj-Hutb66azoVQilQXnyc4SMIFu_L2GjBybVD5DEksHpamzrT-OtoWATf3dGAvjUSgXtdyv365cH7yuDa5PL5oTxm3mVXTMDMXYMOTyNLSe3RP6GPuY0-fuwTKA3B5Slbv36cRdLQ636DlcIKVdYOWJ_jJTzLX4bgQUM4ZrSeajQ-POwhXhW1_9dhX&c=nz6EJn5FbyWZcYD2U9EH5mDepnPYp_i5GqjhPyuNgiio4EsITfoRsA==&ch=FfujD4CY4icXo0sOuW1g6XzdKbPlVW6-S4m3Ju0DnQVfN_AwH4h_-Q==)
* [The making of a megafire: why some fires grow fast and furious](https://r20.rs6.net/tn.jsp?f=0012zlDp97RY09PLNN-xywBL3Je9LOXfrCIr44uGuH7FAgEinhl2NsrbIJWBcn4Cj_4GRefyFeHDt2EOcwJag_B-Z2PbuHCy0DTnG_LP_oDztFBMAHH_EKslVbLmOXNv0zSAbFK8T6FRThmHnyK-xjtZxnTW4y_wjEfInyMXOw7WbU3XlrMdNt8ZVaNKj7hwF_iJvbKMxUy3YOJi51XIdk9oFqBuTmIwpxMCyoR5i-BgJJm_YDsl5MZ7ul6HtNRjG9TdkGpzutH4TQ=&c=nz6EJn5FbyWZcYD2U9EH5mDepnPYp_i5GqjhPyuNgiio4EsITfoRsA==&ch=FfujD4CY4icXo0sOuW1g6XzdKbPlVW6-S4m3Ju0DnQVfN_AwH4h_-Q==)
* [National Wildlife Federation article highlights successful WLFW efforts in the battle against a warming climate](https://www.nwf.org/Home/Magazines/National-Wildlife/2022/Aug-Sep/Conservation/Heat)
* [Predicting Water Contaminant Levels After Wildfires](https://consbio.us9.list-manage.com/track/click?u=3dea159e4cbe0a0ff3b43eadd&id=379ef2b1c2&e=c5455c0952)
* [Wildfire Maps Underscore Risks — and Costs — of Climate Change](https://click.pewtrusts.org/?qs=02d82b16cb0895f96b2b9743d8bbeb4a19569f4dd2686372b34d4a7e672e8241826768d2e2481788d5759b6b300330bec3ff9d9b888a3c49)
* [Surprise Step to Curb Wildfires: To Save Trees, Build a Sawmill](https://www.bloomberg.com/news/articles/2022-08-22/surprise-step-to-curb-wildfires-to-save-trees-build-a-sawmill)
* [Fire is Responsible for Quarter of US Forest Loss Since 2021](https://link.route-fifty.com/click/28751639.29383/aHR0cHM6Ly93d3cucm91dGUtZmlmdHkuY29tL21hbmFnZW1lbnQvMjAyMi8wOC9maXJlLXJlc3BvbnNpYmxlLXF1YXJ0ZXItdXMtZm9yZXN0LWxvc3MtMjAyMS8zNzYxMjcvP29yZWY9cmYtdG9kYXktbmw/542dc73f3b35d0811c8bba13Ba4d33c7d)
* [Community Wildfire Defense Grant 2022 Tribes](https://r20.rs6.net/tn.jsp?f=001CLpIusKAri9VTNPI0bTa38JqPDeJPpA28KQMTWT4S3dbfly9lI3_zSXEBpiFYsGMcKo2BSqVoIRcjtfw6I0YzQufhTXwuOk9U33ZJME0xJc9unAEQUgzTj2QXqloYZs-fkXD8N5PwOWo-OL-cMqQJySqmKBlFluw3rRJaw8FT5jmQ9WdJnF5MwhbNG-gz3hK0yi6Or9xd-9u8opDhMLUOA==&c=XjPp7dOOZW186F0g52R0lWbeaTbYfHW8u6p6AtrhCOCm-cKr1LgZYg==&ch=FwCSNHA03aztNgOFPJfG6yumXLFmWWtRnZq20W7vsCv-f8McBQ-_yg==). Assist at-risk local communities and Indian Tribes with planning and mitigating against the risk created by Wildfire. It prioritizes at-risk communities in an area identified as having high or very high wildfire hazard potential, are low-income, and/or have been impacted by severe disaster. Deadline: October 7, 2022
* [Friday Flash - Prescribed Burn Associations](https://eepurl.us2.list-manage.com/track/click?u=5f6de7b069a57255f980944b4&id=f886c74642&e=34607e62b5)
* [Dry: A Weekly Western Drought Digest — August 2, 2022](https://circleofblue.us1.list-manage.com/track/click?u=cb4d96410aa2ebf5c8d0b17a3&id=0f4560be9f&e=fc9532f654)

USFS

* Burning Decisions: Managing Forest Lands. Land managers have options for mitigating severe wildfires, such as thinning and controlled burning. But with approximately [500 million acres](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDIsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MjQuNjI2OTgwNDEiLCJ1cmwiOiJodHRwczovL3d3dy5mcy51c2RhLmdvdi9hYm91dC1hZ2VuY3kvbmV3c3Jvb20vYnktdGhlLW51bWJlcnMifQ.s_wA4bFfPszskSy_38qUUXc59ZcyTxxjfUPozHQwKhU/s/1420386858/br/142997730743-l) of public, private, state, and tribal forests supported by U.S. Forest Service (USFS) management and limited resources, it’s challenging to prioritize these efforts to balance the needs of communities, tribes, land managers, and citizens.
* [The making of a megafire: Study explores why some wildfires grow fast and furious](https://r20.rs6.net/tn.jsp?f=001tDfmH5mhd8urwNoYx7n--0j06aEeS7dl0BGbdwxsyErPUYc8jbRmFHsZV1QURPIhzREXqFCE3gHkGds92GGo1cuCdwIIuRec5gPEhMNvJBn3MlQ7o5Be5URxHGJrnusTp8LhwpC5WwVoSDIV36Xpk6wNIkDUNt8FVuX_ikI7ZIWrwwLytBLAjw==&c=BUCrSux87tMdhC-l-oKKilvyoAeIg0Cstbjz-0LIZ0VZmPfnQeO0WA==&ch=0OIGd8EULwlYQi8qix3-vC1vyP6PwqJuZr8DwyHgISFk__KoPQjhjA==" \t "_blank)

**CA**

* ‘Dry Lightning’ to Blame for Intense California Wildfires – New Study: “Dry lightning,” or lightning that that occurs with less than 2.5 mm of rainfall, is a major cause of some of the largest and most destructive wildfires in California state history, according to new [research](http://click1.trk-washingtonexaminer.com/lkgkzlfjgghrqhzgrdfjdrfcpjrldwywpsjphfdmzjdmmd_vhyvkprjgvvnfggrrgprfh.html?a=Daily+on+Energy+080922&b=08%2F09%2F2022&c=WEX_Daily+on+Energy&d=24307622&e=acc29f3c176ce66d97d74ade2fdba05b9e3c1d9e6214b0774d1c5a4f05579b94) published in the journal Environmental Research: Climate. Researchers utilized lightning counts, precipitation records, and atmospheric data from 1987-2020 and found that 48% of lightning that struck the ground during that period could be considered “dry lightning”—or lightning occurring with little or no rain. In fact, dry lightning storms have produced some of California’s largest and longest-lasting wildfires in the last 40 years. Activity is more concentrated at higher elevations in July and August, while lower elevations were struck more frequently in September and October, [according to the study](http://click1.trk-washingtonexaminer.com/pqqqfgrmjjvbdvfjbyrmybrktmbgycsctwmtvryhfmyhhm_vhyvkprjgvvnfggrrgprfh.html?a=Daily+on+Energy+080922&b=08%2F09%2F2022&c=WEX_Daily+on+Energy&d=24307622&e=acc29f3c176ce66d97d74ade2fdba05b9e3c1d9e6214b0774d1c5a4f05579b94). Read the full story on the [Bioprose: Bioenergy R&D blog](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDYsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MjQuNjI2OTgwNDEiLCJ1cmwiOiJodHRwczovL3d3dy5lbmVyZ3kuZ292L2VlcmUvYmlvZW5lcmd5L2FydGljbGVzL2J1cm5pbmctZGVjaXNpb25zLW1hbmFnaW5nLWZvcmVzdC1sYW5kcyJ9.OYGaOFFDGeJ6CS48QWP2sSHNeFjVGaKE8HEZJd0Mh6Y/s/1420386858/br/142997730743-l).
* [As forests go up in smoke, so will California's climate plan](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=4e3654762f&e=e56d7a4004)
* [Two documents](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDMsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MjQuNjI2OTU3MTEiLCJ1cmwiOiJodHRwczovL29wci5jYS5nb3YvbmV3cy8yMDIyLzA4LTE3Lmh0bWw_dXRtX21lZGl1bT1lbWFpbCZ1dG1fc291cmNlPWdvdmRlbGl2ZXJ5In0.p033dLKQOSnJlxTIKltExoKfmqSyEXm1U0I6LzmHpF8/s/1821941275/br/142985277579-l) offering guidance on preparing for wildfires have been released by the Governor’s Office of Planning and Research. The [*Fire Hazard Planning Technical Advisory*](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDQsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MjQuNjI2OTU3MTEiLCJ1cmwiOiJodHRwczovL29wci5jYS5nb3YvZG9jcy8yMDIyMDgxNy1GaXJlX0hhemFyZF9QbGFubmluZ19UQS5wZGY_dXRtX21lZGl1bT1lbWFpbCZ1dG1fc291cmNlPWdvdmRlbGl2ZXJ5In0.I0RrGHN5xbXKZ5fweJJw3NdH_R6wVoNx-PmrqYXxOVo/s/1821941275/br/142985277579-l) offers land use strategies to reduce fire risk to buildings, infrastructure, and communities. The [*Wildland-Urban Interface Planning Guide*](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDUsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MjQuNjI2OTU3MTEiLCJ1cmwiOiJodHRwczovL29wci5jYS5nb3YvZG9jcy8yMDIyMDgxNy1Db21wbGV0ZV9XVUlfUGxhbm5pbmdfR3VpZGUucGRmP3V0bV9tZWRpdW09ZW1haWwmdXRtX3NvdXJjZT1nb3ZkZWxpdmVyeSJ9.SOZx6cInWdJ_O2OCkAOQiUpb2qtgvwEFPNZlM1TfXBQ/s/1821941275/br/142985277579-l) has information on ways local agencies can leverage plans, regulations, and tools to reduce risk in wildfire-prone areas.
* [California’s timber industry is calling on the military to help control fires](https://link.militarytimes.com/click/28828344.102866/aHR0cHM6Ly93d3cud2FzaGluZ3RvbnBvc3QuY29tL3BvbGl0aWNzLzIwMjIvMDgvMjMvY2FsaWZvcm5pYXMtdGltYmVyLWluZHVzdHJ5LWlzLWNhbGxpbmctbWlsaXRhcnktaGVscC1jb250cm9sLWZpcmVzLz91dG1fc291cmNlPXNhaWx0aHJ1JnV0bV9tZWRpdW09ZW1haWwmdXRtX2NhbXBhaWduPW1pbC1lYmI/57588738498e574579743a61B99b18c90)
* [Tracking variation in California’s Santa Ana winds to improve fire-risk modeling](https://r20.rs6.net/tn.jsp?f=0012zlDp97RY09PLNN-xywBL3Je9LOXfrCIr44uGuH7FAgEinhl2NsrbIJWBcn4Cj_4tZy2EQNhDg_QZxmq8DflRE4AZIHS7tJfy7B4Nad2fAougHmOFdcNqDfFm1FyfpUh_AIqC0cxP5Yk_kxU6TXOvyTfVzAs5NsX7QJo1nzDqPiCBiboXKZ3XOkSM179hkjGCm-fq43n5RL7AdfE3bpiQWW8uhEqLV28_MifRs_KGPce4YnnWHsf5hc5jlAWCAjuYTBAyYsQhF3aL9UJRkJ8gSI4xrMDtDYLpjYFKa9Ppbo25PCiTxV26w==&c=nz6EJn5FbyWZcYD2U9EH5mDepnPYp_i5GqjhPyuNgiio4EsITfoRsA==&ch=FfujD4CY4icXo0sOuW1g6XzdKbPlVW6-S4m3Ju0DnQVfN_AwH4h_-Q==)

**CO**

* [From Colorado: 2022 now most active US wildfire season in more than 10 years](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=8261bf99a2&e=e56d7a4004)
* [$15 million in grants available to Colorado communities for wildfire mitigation](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=72c49f63c1&e=e56d7a4004)

**NM:** [Biden approves New Mexico wildfire relief](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=eec4a9525d&e=e56d7a4004)

## **Aviation**

### The TSA is now testing new technology that will detect, track, and identify drones entering restricted air space around LAX. The data collected at LAX will be used to help TSA expand the capability at other airports and raise awareness of the risks of encroaching on restricted airspace ([CBS News](https://r20.rs6.net/tn.jsp?f=0014QemUYeDxZs0ibANCMTRZGR1cQDMstcfD6eUR6wBZSqsmHJsc8vklGvJKLKLlI5kjoxL54Kpy5FF7QFH943qB5Gd5ad5dXLJCCMFAH20ZHB9XcwqUKVzFSSapoMPX2ZW92J7-Yiv6qjOGfvbKFAfSeE2SCqwcpc6ppy163N_bXslJ5pqI-ZY_DGEffxQEF5zYkaj5XYUgbEEk0G737sXOFjFKQQUT1YzMYE_Gku8v2l8FYOaY4XaJA==&c=QdYfsDkzlb_QoOO08e6YoxmRz0tjylF2OpOJkA6lMSIbTkfk3KAaCQ==&ch=1xK89g4DNK85PTXb22M_Okv2-xIng637DsNVs5y-8-uYBldc4q_P0A==))

### NASAO Chair, Anthony McCloskey, and Acting FAA Administrator, Billy Nolen, signed four MOUs renewing the partnership between state aviation agencies and the FAA. [Learn more](https://r20.rs6.net/tn.jsp?f=0014QemUYeDxZs0ibANCMTRZGR1cQDMstcfD6eUR6wBZSqsmHJsc8vklM3SZ2e_jUdReFU2_xU_1qGonmI13H7EnY0z9gRYEoKBSkqepBYS_3QEQ9d42YYRyNUK3NEtfWOqIueqm7aNbCqOYniM5JENz3jS4JrDpR_3b92I5OBXv6AJ5LbEIzMulw==&c=QdYfsDkzlb_QoOO08e6YoxmRz0tjylF2OpOJkA6lMSIbTkfk3KAaCQ==&ch=1xK89g4DNK85PTXb22M_Okv2-xIng637DsNVs5y-8-uYBldc4q_P0A==)

### [Hybrid VTOLs could outrun eVTOLs](http://r.smartbrief.com/resp/pucnDKbjocumfVfMfDlgfMfCXhgn?format=multipart)

### [Aviation Industry Balks At The FAA's 5G Risk-Mitigation Plan](http://r20.rs6.net/tn.jsp?f=001MXmw9WE03nadCHQ2anGStZk31hVIWCKhlrwxx6QiAPal1v6SmBBi9UwuXqHNkWEtZITNCz4HwaX3XbjK9bPC3jVjBHOwk_VnrP2IUx3miMRTZFtWU1qfmGNdOTs9C5tybk9dgu7DouN4xDesKrvAdp5TbwSvnyfbhLSXTPxeY1UnH-4DDpC3CSTTSteRjMQ1kq23Yo_Rxukz646VXAtuJh1jbWWP3celOuD6rqvjMJx9gSfO09q-rSaIt9moT6BfXK1FXPvvHzkhfwQR5Le21q_iUBdhR1RdMPzg55Sb4juhJwH2K5d1MuHu_J1I779aVVEv-T0sH357eVjZ8d6SBVRvfhoMrk4WgSXad04g3Hw42WPFHGOBVi6fH5W9YtaI3pavjkk3HiE2o9gOBeNn3dIOMdi3tzPeBSqjvUh9zUrTjGKskee1n5EeA7UTHpJ5ARFQ_nuiMzX7j-ZmnpbZKUjZEjHt1IqVzmWLZasIwRHXDOsCWPj_SFFBRYHu-u4s&c=clagQ1d2Y_zZbQND7uNLF5LQ0lEwz5ZZaKqJAfTjEcm8z2hpnEydLQ==&ch=9A-SedNPdNflGPrSA00Gc6HDhB5j5H1WogmWE-p9M-ZdsAYQXL18jA==)

### [Forest Service to use King Air 260s for fire mapping](http://r.smartbrief.com/resp/pspdDKbjoculgSjUfDlgfMfCdesv?format=multipart)

### [Infrastructure investment a major hurdle for AAM](http://r.smartbrief.com/resp/pspdDKbjoculgSjIfDlgfMfCVvMs?format=multipart)

### [8.5% increase in business aviation flights projected](http://r.smartbrief.com/resp/przKDKbjocukxPnsfDlgfMfCsbfJ?format=multipart)

### [American Airlines Announces Agreement to Purchase Boom Supersonic Overture Aircraft](http://r20.rs6.net/tn.jsp?f=001o0GKvs_H7ejUh85zAndoJcu3sHHiyVn1Ait1RQuH2J0klc4gJ2J2infOdBKf-rr0NKx4npRyhwuXIXz1rE9X5qKTLud47IjRLtBEF1lDaLp5Ro4Im3UXKkOXQP0syWacldjM3PYtBrhjNYwb28zRQJvMxDR-shVJno5I5Gk-aYm7UgIFX0fKuYwdsz4Fz_1rRCdTVto481IGzHhdUtndLksnSZi1stOQtkOJr0vnFjTP-Bl-vwp8aQJD7OywuWdFK1e_7UwfFAGF1iwnkLN8Z9eBlj9Hw3AldPvB5ZZ-REfibqiF2TRxAFD1uzLLbzz8N5Rg8xamHSo=&c=cWIg3vK264FWwjLZo2KDX7XfzrpFgprOiSr05CEWc3zSXHfmIVsG1Q==&ch=JaJ46gcgqgO4kvTh9akzaS6LdKuf8wz5ai___OZCEHMpBxe4HTujqw==)

### [New electric aircraft highlighted at EAA AirVenture](http://r.smartbrief.com/resp/pqgpDKbjocujvuzQfDlgfMfCKDyn?format=multipart)

### **FAA**

* [FAA funds R&D into emergency response drone tech](http://r.smartbrief.com/resp/ptfPDKbjoculrVqQfDlgfMfCGOQl?format=multipart)
* [Aviation Safety:](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDEsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MTguNjI0Mzc2MTEiLCJ1cmwiOiJodHRwczovL3d3dy5nYW8uZ292L3Byb2R1Y3RzL2dhby0yMi0xMDQ2NjQ_dXRtX2NhbXBhaWduPXVzZ2FvX2VtYWlsJnV0bV9jb250ZW50PWRheWJvb2smdXRtX21lZGl1bT1lbWFpbCZ1dG1fc291cmNlPWdvdmRlbGl2ZXJ5In0.446YMauD9iDkLVkK4Aog74oZcxLTBggpg_a9E6MhExQ/s/571607519/br/142759172360-l)  [FAA Should Strengthen Efforts to Address the Illegal Practice of Intentionally Aiming Lasers at Aircraft](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDIsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MTguNjI0Mzc2MTEiLCJ1cmwiOiJodHRwczovL3d3dy5nYW8uZ292L3Byb2R1Y3RzL2dhby0yMi0xMDQ2NjQ_dXRtX2NhbXBhaWduPXVzZ2FvX2VtYWlsJnV0bV9jb250ZW50PWRheWJvb2smdXRtX21lZGl1bT1lbWFpbCZ1dG1fc291cmNlPWdvdmRlbGl2ZXJ5In0.NZCl3wJefX6I5QI6SKV2dEqKLOJUJZHAXV3IFFPi8IE/s/571607519/br/142759172360-l) GAO-22-104664, August 18
* [Flying car gets approved by FAA](https://behindtheblack.com/behind-the-black/points-of-information/flying-car-gets-approved-by-faa/)

### **UAV/Drones**

* [Mercatus Center Report Ranks Best and Worst States for Drone Delivery in 2022](https://stateaviationjournal.us1.list-manage.com/track/click?u=e87f320d3afba63a319b38d2d&id=743711aed3&e=6edabe5e85)
* [TSA Opens Drone Detection Testbed At Los Angeles International Airport](http://r20.rs6.net/tn.jsp?f=001T22Z3jUJffiE5RnMbRBjJeGqx_5rIVMncU4AesP2KiZV248nACUYUWpqwEyMDMaYxDot2ibTJYqigAPCqFK5-w7d2r9BkT_ohqm1GR_4GhEhKM1-_FGd1glq3GhbAcNETCnmwf3kikA8EOiQ5WM6NtDckXLeAP2KlXPBhtMWCbjTFqFSGIxbxqQtKMmidqLpc-jtIN9d7CCMfraM_S4doTw7El_u8WFXryvuR16upZmA7KH4ZPUQaOryYGplv_UgSmFL1SXqtC8g4GXf4lyuRU3SxN723BwqHKdw_jeBWJI=&c=Q5-4zz9pSvk0nj9Y3AVPGE1Q7CJFvNYWwklfCD8QruqonHQpDiYPWA==&ch=jsRzlgtXLX1ntd38Ec9CKBDoUPY6atyzmq4ktmh81wqQ1pb_FZPVdQ==)
* [Walmart partner DroneUp to invest in drone education](http://r.smartbrief.com/resp/ptlgDKbjoculvpvkfDlgfMfCQgFx?format=multipart)
* [Winsupply successfully completes first drone delivery](http://r.smartbrief.com/resp/pseoDKbjoculaisIfDlgfMfCEYVZ?format=multipart)
* [Lilium sets sights on 2025 for regional eVTOL service](http://r.smartbrief.com/resp/pseoDKbjoculaiskfDlgfMfClxCp?format=multipart)
* [NASA Partners with Zipline](https://go.uavcoach.com/e3t/Ctc/ZL%2B113/bVpT04/VWqZFq4fTgKKW60QY2T12yPN1W8hW1h34NG_SsN20xtvS3q3nJV1-WJV7CgBRqW6h2NZ561YSNDW16rDTd1Xt6CCN1npxtZN9PjzW44xqK97dTjdmW5-NWND2fHPPLW1q9D7N8tLZqSW5c5lMB8wkkMCVR9cCH2rPH-8W601Djg3BJY6QW4cdZcM7pRZ35W7BBF8696VH-rW7HLXN_1xnyGmW2vc9167pKbGXW858z6k8H4GKkW76YMfR5bLHT7W5l7H9N7wdqFrW6Y_RFS6PVgJSW21DHxl9jhTbqW1NYVQ15j5TNsW3fMlt167pC8wW60bsL86Lrg9ZW3cxvxx3JljJJW56v0dC3zYlKfW473hSZ2FjgfT3fsK1)
* [Drones, AI, apps help gauge health of aging dams](http://r.smartbrief.com/resp/prixDKbjocukmMgUfDlgfMfCjOGu?format=multipart)
* [Army must start ‘leaning’ on kinetic options for counter-drone as autonomous UAS proliferate](https://link.militarytimes.com/click/28706692.125222/aHR0cHM6Ly9icmVha2luZ2RlZmVuc2UuY29tLzIwMjIvMDgvYXJteS1tdXN0LXN0YXJ0LWxlYW5pbmctb24ta2luZXRpYy1vcHRpb25zLWZvci1jb3VudGVyLWRyb25lLWFzLWF1dG9ub21vdXMtdWFzLXByb2xpZmVyYXRlLz9fZ2E9Mi4xODMwOTk1NTguMTA2MzM2MjUyNS4xNjYwMjYxMjk1LTE4NTQwNDY0NzMuMTY0MjExOTk2NiZ1dG1fc291cmNlPXNhaWx0aHJ1JnV0bV9tZWRpdW09ZW1haWwmdXRtX2NhbXBhaWduPW1pbC1lYmI/57588738498e574579743a61B6832b053)
* [Texas city to begin Drone as a First Responder program](http://r.smartbrief.com/resp/pqydDKbjocukfKhQfDlgfMfCSXcv?format=multipart)
* [White House hosts summit on advanced air mobility](http://r.smartbrief.com/resp/pqrsDKbjocukbcAMfDlgfMfCdOZq?format=multipart)
* [White House Summit on Advanced Air Mobility Addresses Security Concerns, and the Need to Authorize cUAS Systems](http://r20.rs6.net/tn.jsp?f=001OydpdOXC8H9qIeyE1hyd1Elr73oqZmzOyXIwmlVa8okg6eTjRn5kyLb3Y163oNd7NYwUgs3tURUUhe0p0MN771N-7Yl6hnWokhI2BrpcTnURLt5kLkhz9nisXHnx_dXkpfyI45kYdtsV43ghADJ9YS3qsBkTNMZTwi4l2rFQ2kplyhMXe0JuqxZKaB4sjy2fWtJ1Hy62NjvwcX3VlASg2syiMfxfdf7R908xlM5vw03IusFKHJoCPnpz4n4Wh5MYzqoSKtLeT_kPio8K0NzTo0h8Es2TMPPR&c=UVvziH8WBeFHLKu4UmZ6jZbTpKqXtfqEU03kXlSG3YE6sJ3dacufIw==&ch=NqHz8kbGiBzqI0ynjDOKaSFpyZUSbmkkp6yJXMSzh3DOzy6LYkwFkQ==)
* [NOAA and Saildrone Launch Several Hurricane-Tracking Surface Drones](https://link.nextgov.com/click/28532768.59262/aHR0cHM6Ly93d3cubmV4dGdvdi5jb20vZW1lcmdpbmctdGVjaC8yMDIyLzA4L25vYWEtYW5kLXNhaWxkcm9uZS1sYXVuY2gtc2V2ZXJhbC1odXJyaWNhbmUtdHJhY2tpbmctc3VyZmFjZS1kcm9uZXMvMzc1NDIzLz9vcmVmPW5leHRnb3ZfdG9kYXlfbmw/542dc73f3b35d0811c8bba13B4e3080f1/email)
* [Nolen: FAA Seeks To Be 'Gateway, Not Hurdle' For AAM](http://r20.rs6.net/tn.jsp?f=001Uxzecil4MVOdg3Rf3ZzsHaNwhlPgN9fF6_Yku7xYq57w4UBWGIFwwHkHt7j_SrIe5fgace_yfUZ0FJYZPwwI3X5Hd8KWNJjUKJB4KGBbMAQQwy5eGnVsOQgtf8dsOEfrDVy02Cama3rNHNKDuOj2C3Z5lQKhq81Ara5_wlqSclrMJ3DBWLj_hCXnviKeq2DG-3N_oP1Mr5TCjS5C5BuAnc2GkG6WGd89Z5IO37LFsWX-UxJiSgg2aEMNs5NxMOZ8XXmL8X-2IeU=&c=YciE0B6De85imjYnqhzGVJIx9ZwFopEbuTldoxldOlbDupghw_Icrw==&ch=xTzfrrAnlUG4VrrL6DkqW6eLmIzbRNStBmcTelrlBbTEmFwJUyYUQg==)
* [Government Authority to Counter Drones Gets Expansion Under New Legislation](http://r20.rs6.net/tn.jsp?f=0017XdAvEQPFCDczURNwgc26m_MIOJYYW6K-AoRfn8E8_7rveGNZjire8k2HzQ74Q0vBWXQ1GVkqLRyDXhl_e714hhXJaKpDnunyvEx9MrLvbVMrUD11MTXKR3kPtopwfO9TloweA1AUdVAzKmAj6E-DD-nWRrk8scLh9xbgc9ohqMoDtDYAtWN-Oif1qOu-IRuuda8j7cxjZbcf3aPTakhHZSHrr2oWGZ0FG3dm4vuHzMh6Bn7TSquNy2VNup4IAU_5LDvz_2SxSwcLAj4GYPS-4D5xrG50ynXa-OSC0aME_adYs1QfXUgTsGVbNaBf_CT&c=1ZfoORq-RPtax-ZjXnplIU-cjxfgKr-dHNHyMpaUH9ibVCl4ifYEKA==&ch=BgfLtyM9TjzxGmTgaB78hB89s8I0Z7CeAxVjlB3gX3rO3o4If2W7WQ==)
* [Autonomous drones helping DOTs with inspections](http://r.smartbrief.com/resp/pqgpDKbjocujvuAAfDlgfMfCdtSG?format=multipart)
* [Government Authority to Counter Drones Gets Expansion Under New Legislation](http://r20.rs6.net/tn.jsp?f=001OydpdOXC8H9qIeyE1hyd1Elr73oqZmzOyXIwmlVa8okg6eTjRn5kyLb3Y163oNd7mNxnqiCxKdOBAlcVn9gwOC8u5ftjKvhJWL3u7Z_xWxWlmTlEw4NHyROEQH9kESDSfF0VdTZC3Co9AeuYR_ru9y_0vjWWGeHjcqdUZmxycEh0u0eRSOocMZHwp0GHe5f9hdFkD3vDb4_ZwlSw9OPfFUWZ4umGtQ-X8_61CCngLoZn_au0pEeCQ_bQqdtSGettbdPLTKdp5ocADih-REUDhJCZX-QfFW16CjFs3LZf-_oCpzZMZ_Y8V6Ggj7V-KAS8&c=UVvziH8WBeFHLKu4UmZ6jZbTpKqXtfqEU03kXlSG3YE6sJ3dacufIw==&ch=NqHz8kbGiBzqI0ynjDOKaSFpyZUSbmkkp6yJXMSzh3DOzy6LYkwFkQ==)
* [How Transportation Departments Are Using Advanced Drone Technology for Infrastructure Inspections](http://r20.rs6.net/tn.jsp?f=0017g6HHyOw-kSamkF3H2SB6DmFNONUGCPN4lHNpHqjulYbpVIhlu3ZBsWqZUoRi38GmtaHmZYYM_-9-F65i5QMgIOi58Fv6TUhJCVcPVmRD2Z-z38rjK2SAm3hP79CrT4dTWrz4h7p-juI5gfLjOqTgoXxB4H7b6KASjj7zfuA2VQyEncOrGFE5uuR6LJQwOXe1gIMQHsb9H9P6Nsi3eJLzCFbPRVZgJJ8OagfTAW6aN5wtEBKSKz_1c7ubWNxxBusDdC6r1ZGtP4guOAvIQIlxpAWnxfPMdK83jUd4VkJ0rU_szUpykDOIwPoRiV4gifq&c=VqleeMaTBKKNY8hYGWJScpluvHWaT6xuIf24rAgRQAJXF9C3VTLzUQ==&ch=d1fnmzibMXNVfRhQYLRA80mbNN0K1Ie3EOjuR3-cIqWxPKITuoZ2jQ==)

## **Spectrum**

* [Federal Coalition Announces National Summit to Improve High-Speed Internet on Tribal Lands](https://www.doi.gov/pressreleases/federal-coalition-announces-national-summit-improve-high-speed-internet-tribal-lands)
* [Tribal High-Speed Internet Grant Program Adds $1 Billion in Funding from Bipartisan Infrastructure Law](https://www.ntia.doc.gov/press-release/2022/tribal-high-speed-internet-grant-program-adds-1-billion-funding-bipartisan)
* [Biden Administration Awards More Than $146 Million to Expand High-Speed Internet Access on Tribal Land in New Mexico](https://www.ntia.doc.gov/press-release/2022/biden-administration-awards-more-146-million-expand-high-speed-internet-access)
* [Biden-Harris Administration’s Internet for All Initiative Moves Forward with 100% Participation in Planning Grants](https://www.ntia.doc.gov/press-release/2022/biden-harris-administration-s-internet-all-initiative-moves-forward-100)
* [FCC, NTIA Sign New Memorandum of Understanding on Spectrum Coordination](https://www.ntia.doc.gov/press-release/2022/fcc-ntia-sign-new-memorandum-understanding-spectrum-coordination)
* [Biden-Harris Administration Awards More Than $143 Million in Grants to Expand High-Speed Internet Access on Tribal Land in California, Washington](https://www.ntia.doc.gov/press-release/2022/biden-harris-administration-awards-more-143-million-grants-expand-high-speed)
* [Biden-Harris Administration Awards $18.9 Million “Internet for All” Grant to Expand High-Speed Internet Access on Tribal Lands](https://www.ntia.doc.gov/press-release/2022/biden-harris-administration-awards-189-million-internet-all-grant-expand-high)
* [2022 NTIA Spectrum Policy Symposium](https://www.ntia.doc.gov/other-publication/2022/2022-ntia-spectrum-policy-symposium)
* [Biden-Harris Administration Awards More Than $105 Million in Grants to Expand High-Speed Internet Access on Tribal Land in Arizona](https://www.ntia.doc.gov/press-release/2022/biden-harris-administration-awards-more-105-million-grants-expand-high-speed)
* [FCC closes historic 3.45 GHz auction at $21.8B](https://www.google.com/url?rct=j&sa=t&url=https://www.fiercewireless.com/wireless/fcc-closes-historic-345-ghz-auction-218b&ct=ga&cd=CAEYACoUMTExODY4MDA0NDY2NzQ2NzE4NjIyGjRhNDk5Y2MyMzM5NGY1NmY6Y29tOmVuOlVT&usg=AOvVaw2SXwMcYqcXJIyGVGJU8ipe)
* NTIA and BIA [announced](https://www.bia.gov/news/ntia-and-bia-sign-agreement-streamline-environmental-permitting-high-speed-internet-projects) an agreement to coordinate responsibilities in ensuring compliance with environmental, historic preservation, and cultural resources requirements related to the Tribal Broadband Connectivity Program.
* Indian Affairs Bryan Newland [announced](https://www.bia.gov/news/indian-affairs-seeking-applications-2022-national-tribal-broadband-grant-program) today that the Indian Affairs Office of Indian Economic Development is accepting applications from eligible federally recognized Tribes for the 2022 National Tribal Broadband Grant Program.
* [Gov. Lujan Grisham launches statewide broadband grant pilot program](https://www.governor.state.nm.us/2022/08/10/gov-lujan-grisham-launches-statewide-broadband-grant-pilot-program/)
* [Governor Sisolak, Inter-Tribal Council of Nevada announce $18 million award to expand Internet access to Nevada Tribal Communities](https://gov.nv.gov/News/Press/2022/2022-08-26_ExpandInternetAccess/)
* [To Save Lives, Issue Connected Vehicle Technology Waiver, NTSB Tells FCC](http://r20.rs6.net/tn.jsp?f=001WlMd9pFZnJBu_6xp2uUhz0o7ohE-OMcTlnd3g56RNalwdFpqYq0u6sGtkRyD_LzMBBpMpKaCgewdlhXG7EEDegUS9sFIsG6CSN6PzVHZL7I4DVPjWdmUA-QtMxKkTJGJeOM_sD1xc5ahya0t0ayHh7Qy8H8pTNUmV6pQvlLtQeF_lFKut9zTy7FeHAvAPZtP5OxF_Gh3DtEycI7ll2cY1qVKStQWgxxUdB4ASKwxsW19JUPBxo1GzqErGnO6QBmTulKWvUfDBRiXu2g4WjCIB2iGQXJGDXJH&c=_RwBukk8C0YcPEAI_KL9GmBBxap126tG9eY52AKpUpRFomTmVPPvPg==&ch=5AEg22n3wxtq3hFH1d4rJHc2Q38qHj2P_kVYjc7OVqa4GEzR2itT0g==)
* Department of Commerce is hosting. a series of consultations regarding the Tribal Broadband Connectivity Program. [September 12, 2022](https://r20.rs6.net/tn.jsp?f=001LSZvbM4Wae-4TEuSjz-JnL19oAzQpWFr_8GE18LeY4IMeOuY9CQWpo0hKU6gBeqqkSF1VIFrXDGx0dXnw0A8HHb9WFGs3qkEmtnIDS6vI6sFbet46gfMv7L5OIFrwsQom_LsOdbb9rq597hFibBjNOssWLaUwKQ8G9i1P_x_Sp-53CJzapz0gy98BKdK3SG8oQclKPClQ9QvmHTJ3TFDvw==&c=lOniY4RZm9XpV_3hGJ-SUQNiR8Xz8svHKW1ViwTj4O5Q67J1q0KpCQ==&ch=bOH8XOIV4lZRPZ_sWb7oMq3Tq3hmmqrl15h2d7IXa1htS_RSBzT2Fw==) [September 14, 2022](https://r20.rs6.net/tn.jsp?f=001LSZvbM4Wae-4TEuSjz-JnL19oAzQpWFr_8GE18LeY4IMeOuY9CQWpo0hKU6gBeqqJl0BjN2llDEznL85GVepf35NQkLmY6Q_SbCpsKIBPJUigLgw0CWaH4TkTH4pIqUX9bIuT1_6OO5uKxTJapbfWfmDPoJPFg6qk1FaN_ctqms99jO3ZnB9m7vUPLCXZklKrBL-jsEdnmOWvwOqE12nBA==&c=lOniY4RZm9XpV_3hGJ-SUQNiR8Xz8svHKW1ViwTj4O5Q67J1q0KpCQ==&ch=bOH8XOIV4lZRPZ_sWb7oMq3Tq3hmmqrl15h2d7IXa1htS_RSBzT2Fw==)  [September 16, 2022](https://r20.rs6.net/tn.jsp?f=001LSZvbM4Wae-4TEuSjz-JnL19oAzQpWFr_8GE18LeY4IMeOuY9CQWpo0hKU6gBeqqHZh_JtmPwsaJrrfjEYXXRyXDJzG0ya1Bg2Jjp-KQKx57Pme82g8sak3ZyzDDbwK938Wrib1yI0gDE8L2JCjndmduNuCXm88V3AMmkekizWdAl1ybedX0Vwvtexw8-FXB5VGkPuzrkx7bpL0KH3wpZQ==&c=lOniY4RZm9XpV_3hGJ-SUQNiR8Xz8svHKW1ViwTj4O5Q67J1q0KpCQ==&ch=bOH8XOIV4lZRPZ_sWb7oMq3Tq3hmmqrl15h2d7IXa1htS_RSBzT2Fw==)
* For Native American tribal governments (Federally recognized): To hire consultants to perform feasibility studies for deployment or expansion of high-speed internet (broadband) transmitted, variously, through DSL, cable modem, fiber, wireless, satellite and BPL. Due: October 17, 2022. [Learn more](https://r20.rs6.net/tn.jsp?f=001x2RJ-kiS94R0_MVJ6XX2mhAIeSGaLeOvA3HHRGqqeUsL_S8BduSci650M06PHLd_JNV0k9Uhx7hCh_eJEkjp3PPY9ZVAKnxHjYxKlMN2FRg95YE-xhbFIJ7xnhI5pwO6j0_OO0YqhfzybYwnwleDgPWB00e5tRUBSZodYoRedpPZ8CT-yzX3QJZWQKxMZujgeVvRVvTJsajX_-8co8eJIQ==&c=H4IEC8JzEbWp5AxnM1wV3lP6Pryc-N1UGTpOBcBvtqihdXQ8YanP_w==&ch=Z1aT3UYg1xebdkQhLN2St6DC7f64GvA_LyIujuhCONHl0nMrYgPWiQ==)
* [5G's First Applications Likely ITS, Public Safety](http://r20.rs6.net/tn.jsp?f=001EY67KKyPct12Axyj4IFd-rSbbHu-dZZL7P96O6NR0gm6NsiCNuLdguAffbAfe8ymyrpIBL8ooG6M3Fp2hc2-Zit8bnJcRVYrr9W9XxEMAsBy4ugqbBZOK-MW0CZexoZltOMRgEbq_yL3n--tujRMup-lj4yB_O1Ndi8PrnLPfeI2vixgokRQMMfa3K_V_R2Ciqad5w_zJt2DjA_pFpkopqUf3yaE5i59UzLiwi9DcWWijDRhpXagWxa93Mh5xZXfGqx3nB-Rpc-80d0U1kxlW6ghqkFSdP6c22YU5LksvLkbVPUUykj6VBvdG7HLVNhr&c=IlP6-kCylgfbzio1wnz-rsBJ2Lb4y2XIeaqd0bsrr0RZZqbEa_qqJg==&ch=W6OvqZBaZRCfln13qioePSfphNCLz7whSy510HtRa6qmazUxZxUIoA==)
* [Court Dismisses Lawsuit Over 5.9 GHz Spectrum Reallocation](http://r20.rs6.net/tn.jsp?f=001_Gm7ESMZvxrAWLnbjsk15CZvGyLRE4xl1Ow3xckYAiyV7jRvjllYcerCyeL5qteJ7_mxtjKqFYOK2YJDR1IHARUSl-JX9zVgAfJCJKHKfqM944PnwUEEjI_U5L4GlfKOA2mNPux6nSiZvspLueeot6XBfzc0XF3esXgVLuo3YImnieAjp5eQCRaaHnOJhPaREg7kjkuY7erif-HKHCLYutmhiiSgK_AShElH9VLoyLKtP-zQ8UgxClzEhygOpOaXmKH54TeHl5vAlbAJQss_Pg==&c=5Z6Gp0mxZvUKehAxer7Cnrq00zSbX81vM0qkMRiZGvcymXoNu39R6w==&ch=IwHwnVT6AatLeMoxBqTQiRMEm4Q7twjEEv-BSo1B5ZcvRdGrdtWOOQ==)
* [DOD Looks to Spectrum Sharing to Support 5G Efforts - FedTech Magazine](https://www.google.com/url?rct=j&sa=t&url=https://fedtechmagazine.com/article/2022/08/dod-looks-spectrum-sharing-support-5g-efforts-perfcon&ct=ga&cd=CAEYACoUMTIzMDU3MDQ3Mjk4MzMxMDQzNDMyGjRhNDk5Y2MyMzM5NGY1NmY6Y29tOmVuOlVT&usg=AOvVaw10wMgXOEqpl5UBZpIJ_XuD)
* [5G Presents a Need for Spectrum Coordination Among Federal Agencies](http://r20.rs6.net/tn.jsp?f=0017XdAvEQPFCDczURNwgc26m_MIOJYYW6K-AoRfn8E8_7rveGNZjire8k2HzQ74Q0vqXtLG1hea7g_xeldt1NEoC8m3dBAeJax6s4G9m5ASa2ui666MHMn4ynQa16dFEfcPOaFuy5Nvj-w-7VeqwqbuAKWhrnhMy-xMv4GtmL4IOfk3ol-3ggQPTsg6qqWJEH8x0sPSptUkj2UIolR0EHOwBRMgL2ZgHWKjfwjWGyKPNvF8MuOr2hgXgzf25_H1pqchTjEn34RE_8YpaNMCFNWprwJo3LhDOoRyqUhKMR90cBfMfYwwDCmcw==&c=1ZfoORq-RPtax-ZjXnplIU-cjxfgKr-dHNHyMpaUH9ibVCl4ifYEKA==&ch=BgfLtyM9TjzxGmTgaB78hB89s8I0Z7CeAxVjlB3gX3rO3o4If2W7WQ==)
* [New task group explores 5G spectrum sharing with DoD](https://www.google.com/url?rct=j&sa=t&url=https://www.fiercewireless.com/regulatory/new-task-group-explores-5g-spectrum-sharing-dod&ct=ga&cd=CAEYACoTODc3OTE2MzMwNzIwMjEzMjM4MzIaNGE0OTljYzIzMzk0ZjU2Zjpjb206ZW46VVM&usg=AOvVaw23GnZ4A6bJPYU0GcmKvcD_)
* [5G Presents a Need for Spectrum Coordination Among Federal Agencies](http://r20.rs6.net/tn.jsp?f=001OydpdOXC8H9qIeyE1hyd1Elr73oqZmzOyXIwmlVa8okg6eTjRn5kyLb3Y163oNd7Cj17XUCSqWUXxRuMAm3dqg-16ymKFkfq9AdIZe9Ti7cgug59LV5NpHAuHVq8UWFnqtIXoz1hZtE9mLftnK9fHw_U_R3D32GWsbONsEBPXXUctUeX4qCWKPcV-CE_AGsxzqTZ7HqQNO2dTRwjk19jrM7RKDMPcL45YNEuxeMFSiNN5NiBa8rVgvP2vsJYPais4KQuHCNZNjM3pyYfqc8FRmjbTK9LrsTT1si1EggrQKmZDew3nuKpQA==&c=UVvziH8WBeFHLKu4UmZ6jZbTpKqXtfqEU03kXlSG3YE6sJ3dacufIw==&ch=NqHz8kbGiBzqI0ynjDOKaSFpyZUSbmkkp6yJXMSzh3DOzy6LYkwFkQ==)
* [Remember 5G? Pentagon backs 6G hub tied to Army Research Lab](https://link.militarytimes.com/click/28608197.105072/aHR0cHM6Ly93d3cuZGVmZW5zZW5ld3MuY29tL2JhdHRsZWZpZWxkLXRlY2gvaXQtbmV0d29ya3MvMjAyMi8wOC8wMy9yZW1lbWJlci01Zy1wZW50YWdvbi1iYWNrcy02Zy1odWItdGllZC10by1hcm15LXJlc2VhcmNoLWxhYi8_dXRtX3NvdXJjZT1zYWlsdGhydSZ1dG1fbWVkaXVtPWVtYWlsJnV0bV9jYW1wYWlnbj1taWwtZWJi/57588738498e574579743a61Bc65e5586/email)
* [Spectrum Management:](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDEsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MDIuNjE2Njk4NDEiLCJ1cmwiOiJodHRwczovL3d3dy5nYW8uZ292L3Byb2R1Y3RzL2dhby0yMi0xMDYxNzA_dXRtX2NhbXBhaWduPXVzZ2FvX2VtYWlsJnV0bV9jb250ZW50PWRheWJvb2smdXRtX21lZGl1bT1lbWFpbCZ1dG1fc291cmNlPWdvdmRlbGl2ZXJ5In0.kIONTqp56lmFRXdNua3haIzYdZpu9xp4Xi3HB31QQMA/s/571607519/br/141952657903-l)  [Improved Planning and Interagency Collaboration Could Strengthen Spectrum Reallocation Efforts](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDIsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MDIuNjE2Njk4NDEiLCJ1cmwiOiJodHRwczovL3d3dy5nYW8uZ292L3Byb2R1Y3RzL2dhby0yMi0xMDYxNzA_dXRtX2NhbXBhaWduPXVzZ2FvX2VtYWlsJnV0bV9jb250ZW50PWRheWJvb2smdXRtX21lZGl1bT1lbWFpbCZ1dG1fc291cmNlPWdvdmRlbGl2ZXJ5In0.cyqSuVMceR74CMYaIPX3uprn9xmCFk4iUcWvPPwUSSM/s/571607519/br/141952657903-l) Statement of Andrew J Von Ah, Director, Physical Infrastructure, GAO-22-106170, August 2

# GIS

* The Arizona Department of Water Resources has recently announced public information resources are now available on a [section of its public website devoted to maps and data](https://r20.rs6.net/tn.jsp?f=001C1moHaQvznQmUWjR41-jD5lFVt1ZjNV4MnUL_xcVT7BuvAjQBUjzuOPdEGGwYlEYnmV9hafxSPotaNLoi0j4FPEhNPE7i1Z8-O-de_ft3FKxZyqeLbVF2J6RoNE3dY34ZbJX63C56HcEg-aYC0X4XA==&c=xYEXZ3n08oQs6U0-QqnaSSw1nowCv8Y2gKjywPeq5i5s9mcw9haZEw==&ch=y73y1PP9ZU4wSb30yBQGkCMjkgZ9mB0tzEHSwLF5mUR04K2Z4lseig==).
* The station’s [AirFire Team](https://r20.rs6.net/tn.jsp?f=0012zlDp97RY09PLNN-xywBL3Je9LOXfrCIr44uGuH7FAgEinhl2NsrbIJWBcn4Cj_4JhxLY4PMj4vOFF3YpJn7uZbdsstP305nK5wedd2WCl8d1wrTxr1496UNP0ne2i2KFWWnFafaTN_tw8TbNSk6DK7EClhcp5sCbTWVrkGG6ko=&c=nz6EJn5FbyWZcYD2U9EH5mDepnPYp_i5GqjhPyuNgiio4EsITfoRsA==&ch=FfujD4CY4icXo0sOuW1g6XzdKbPlVW6-S4m3Ju0DnQVfN_AwH4h_-Q==) developed the [Fire and Smoke Map](https://r20.rs6.net/tn.jsp?f=0012zlDp97RY09PLNN-xywBL3Je9LOXfrCIr44uGuH7FAgEinhl2NsrbIJWBcn4Cj_46vnXvy_i8bthw_k-CkZzVA6XA9O9YM28toQvRxtToGj5HDcYTkBECLHyfpkdb5lJ6DZTLc6jwBumDxNXLWZjNg==&c=nz6EJn5FbyWZcYD2U9EH5mDepnPYp_i5GqjhPyuNgiio4EsITfoRsA==&ch=FfujD4CY4icXo0sOuW1g6XzdKbPlVW6-S4m3Ju0DnQVfN_AwH4h_-Q==) featured in the [AirNow tool](https://r20.rs6.net/tn.jsp?f=0012zlDp97RY09PLNN-xywBL3Je9LOXfrCIr44uGuH7FAgEinhl2NsrbIJWBcn4Cj_4bMoxrByZlP-o451SwOpOKE_CA74cdX2aTiOgMTGjeyUnJ27KP43cJ3P3E6W62niaFcW7X7XVkXhzx3xrWKhR5g==&c=nz6EJn5FbyWZcYD2U9EH5mDepnPYp_i5GqjhPyuNgiio4EsITfoRsA==&ch=FfujD4CY4icXo0sOuW1g6XzdKbPlVW6-S4m3Ju0DnQVfN_AwH4h_-Q==), which is available on the web and as a mobile app and provides localized air quality information.
* [Critical Update: The Information Constellation—How NOAA Data Ends up in Forecasts](https://link.nextgov.com/click/28613035.58260/aHR0cHM6Ly93d3cubmV4dGdvdi5jb20vcG9kY2FzdHMvMjAyMi8wOC9pbmZvcm1hdGlvbi1jb25zdGVsbGF0aW9uLWhvdy1ub2FhLWRhdGEtZW5kcy1mb3JlY2FzdHMvMzc2MTI2Lz9vcmVmPW5leHRnb3ZfdG9kYXlfbmw/542dc73f3b35d0811c8bba13B1aa52c12)
* [2022 Plan: New Mexico Water Data Initiative](https://newmexicowaterdata.org/wp-content/uploads/2022/08/NewMeicoWaterData2022Plan_Final_LR.pdf)
* [Turning Water Data into Public Information Webcast](https://www.epa.gov/watershedacademy/turning-water-data-public-information-webcast), September 6, 2022, 1:30 –3:30 PM EST
* The Water Data Consortium’s next [Data for Lunch](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDcsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MTcuNjIzNjg1OTEiLCJ1cmwiOiJodHRwczovL3d3dy5ldmVudGJyaXRlLmNvbS9lL2NhbGlmb3JuaWEtd2F0ZXItZGF0YS1jb25zb3J0aXVtLWRhdGEtZm9yLWx1bmNoLXdpbnRlcm5ldC1vZi13YXRlci10aWNrZXRzLTM5Njc5MzMwODQ2Nz91dG1fbWVkaXVtPWVtYWlsJnV0bV9zb3VyY2U9Z292ZGVsaXZlcnkifQ.LGBMLMc0m0Xcltrdf-0_QrJH2-5HQJVpRsoyRsedQ2U/s/1821941275/br/142678805092-l) event will include a presentation by Peter Colohan, director of the Internet of Water Initiative, on the newly [formed Internet of Water Coalition](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDgsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MTcuNjIzNjg1OTEiLCJ1cmwiOiJodHRwczovL2ludGVybmV0b2Z3YXRlci5vcmc_dXRtX21lZGl1bT1lbWFpbCZ1dG1fc291cmNlPWdvdmRlbGl2ZXJ5In0.nYXxjjO3CCQY5xP44_x5pMUeiItCeelDerQIrZJlXQs/s/1821941275/br/142678805092-l). The coalition involves organizations and government agencies working together to develop a national water data infrastructure. The Data for Lunch event will be Wednesday, Sept. 14.
* The Internet of Water has [posted a blog](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTMsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MTAuNjIwNTAyNzEiLCJ1cmwiOiJodHRwczovL2ludGVybmV0b2Z3YXRlci5vcmcvYmxvZy9nZW9zcGF0aWFsLXZlY3Rvci1kYXRhLz91dG1fbWVkaXVtPWVtYWlsJnV0bV9zb3VyY2U9Z292ZGVsaXZlcnkifQ.OLeC4gngyk7T14uua6Y9HRvQEzTFLxzXGeqPhuc6K_Y/s/1821941275/br/142359915523-l) on recommendations for sharing geospatial vector data and the importance of those data when as components for water data.
* [New IoW Policy Brief Compares Water Data Legislation in CA, NM, and OR](https://r20.rs6.net/tn.jsp?f=0010rI-kBS_DH01BmO99ZI8fqVDBc4ELgPQ1o3Bu4h0etK9psSkkBMdFPwsg8WHziwqcszxQkVSrv9fAu5hgVqJOp0AF-L0zRzA2Xf_o3yHEdl0AaeWOzxVk7hOQFGWMjtLXeq-hQ2puzWkHT3PV9AYiiQcnRX_qbwzj5pZ4EbRHb_naK7cVUfpA6515ujH2Ul-K0XwhpSl9XCqAjxXmNphYmcGPcmG-vTji-s6vgyj3CwMP6euLH_eEj70H0j52-lEJtryKL2Zo6U=&c=PgVZX93cZU2iPOelXQ5PwoAfTe2Vl18ZvkkCxph8RDn36zIqFmYmUw==&ch=0e1OX4ISCbFndvP56_1yBN-scXp1bKd9AUQuT__e9azkJUyXvaG0zA==)
* [Peter Colohan Featured on Water Foresight Podcast](https://r20.rs6.net/tn.jsp?f=0010rI-kBS_DH01BmO99ZI8fqVDBc4ELgPQ1o3Bu4h0etK9psSkkBMdFPwsg8WHziwqtQyUO2IGYQe03jDUidvtk_uHOHB01onuZeR47R1Dhy13LoPBWWf_wZcSeeYtOdQkaB_uTSRRYOF-Q7UeRp7meYXII3I4ihhY9o00oGFoHIwyMw_o36DfA6kh6GyBicH6&c=PgVZX93cZU2iPOelXQ5PwoAfTe2Vl18ZvkkCxph8RDn36zIqFmYmUw==&ch=0e1OX4ISCbFndvP56_1yBN-scXp1bKd9AUQuT__e9azkJUyXvaG0zA==)
* [Geospatial Vector Data: Standards for Improved Data Sharing](https://r20.rs6.net/tn.jsp?f=0010rI-kBS_DH01BmO99ZI8fqVDBc4ELgPQ1o3Bu4h0etK9psSkkBMdFHiXscwlVXsb6uqedYngbVOP1-yNUxJn12QJYJWYeu9bPXrrpeuTLIr9kIL-2qtLyg1dmsQh0jTO2zIOSqnKQPE=&c=PgVZX93cZU2iPOelXQ5PwoAfTe2Vl18ZvkkCxph8RDn36zIqFmYmUw==&ch=0e1OX4ISCbFndvP56_1yBN-scXp1bKd9AUQuT__e9azkJUyXvaG0zA==)

# Miscellaneous

### [Winners Announced for $1B in Regional Development Grants](https://link.route-fifty.com/click/28936301.13379/aHR0cHM6Ly93d3cucm91dGUtZmlmdHkuY29tL2ZpbmFuY2UvMjAyMi8wOS9lZGEtYnVpbGQtYmFjay1iZXR0ZXItcmVnaW9uYWwtY2hhbGxlbmdlLXdpbm5lcnMvMzc2NzE0Lz9vcmVmPXJmLWFsZXJ0LW5s/542dc73f3b35d0811c8bba13C4f229a38)

### **DOI**

* [Once-ignored Indigenous knowledge of nature now shaping science](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTMsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MjYuNjI4NDc4NTEiLCJ1cmwiOiJodHRwczovL3d3dy5tcHJuZXdzLm9yZy9zdG9yeS8yMDIyLzA3LzI3L29uY2VpZ25vcmVkLWluZGlnZW5vdXMta25vd2xlZGdlLW9mLW5hdHVyZS1ub3ctc2hhcGluZy1zY2llbmNlIn0.H7jhYyDBGupA5j5m_x9RYxKg8U5XHeShqPj6PFycksc/s/854461416/br/143182056505-l)
* [This Week at Interior - August 26](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMzAsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MjYuNjI4NDc4NTEiLCJ1cmwiOiJodHRwczovL3d3dy55b3V0dWJlLmNvbS93YXRjaD92PURIMVVENWJRMkhjIn0.TdgS4clhyndOUrghNSSsJtxDOQm-YayFBq_HweIhQbo/s/854461416/br/143182056505-l)
* [This Week at Interior - August 12](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMzIsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MTIuNjIyMDI5MTEiLCJ1cmwiOiJodHRwczovL3d3dy55b3V0dWJlLmNvbS93YXRjaD92PUYwMFhudXliNWQ4In0.yweQpfPnDPd7M4mZekAJCRKXpl5GGniuEVBsC2V8QJQ/s/854461416/br/142542351546-l)

### **Infrastructure/Transportation**

### [FHWA Announces $100 Million in Grant Awards, $125 Million in New Funding Availability for Nationally Significant Federal Lands and Tribal Projects](https://highways.dot.gov/newsroom/fhwa-announces-100-million-grant-awards-125-million-new-funding-availability-nationally)

### [U.S. Department of Transportation Announces $513.2 Million in Emergency Relief for Roads and Bridges Damaged by Natural Disaster and Catastrophic Events](https://highways.dot.gov/newsroom/us-department-transportation-announces-5132-million-emergency-relief-roads-and-bridges)

### [Will America Get "Vertical Integration" of Transport?](http://r20.rs6.net/tn.jsp?f=001WlMd9pFZnJBu_6xp2uUhz0o7ohE-OMcTlnd3g56RNalwdFpqYq0u6sGtkRyD_LzMoQvuGLmRL0_07meZYXWDUx5x-fIJ1WcZYKPZkSKR4wJsdzi_T8CROsp5vQEdgamJlCh17VmHIfSQY04X1DN3DTx5nW7F9uoaK5pLEB7Cg5GfG0tVz_dGqkCLDtffh2pn1iaif_Z3smxofRLjbliSPjVPhc0IVUp_EXd8vsQLF6kB54abGoHUvS5aiU9i-3Kx&c=_RwBukk8C0YcPEAI_KL9GmBBxap126tG9eY52AKpUpRFomTmVPPvPg==&ch=5AEg22n3wxtq3hFH1d4rJHc2Q38qHj2P_kVYjc7OVqa4GEzR2itT0g==)

### [USDOT Provides List of its Justice40 Initiative Programs](http://r20.rs6.net/tn.jsp?f=001atfPh1_QX9L5qXgPEqBTqmBiGdInvIEwJMM4pzGbjHJJWM4BOvdxqAtYfLeXiIv_FA-7YeYNOh_kLvmVR0lXefoiai50DvSyhVgWjIVyifFpyboVQqsk-BhvWTEjInXIjS-SxTGJDjclsiI8RbziYpDZXNYm_rsaXpO688tXYyMxO3o7ibZ7vmH7vOPUNst1ZA6cUUBuftSn8qZuEz3o8qlmP2CLMx_XuZEK0C_60mFhEgIkfoxqcP3lcUvwNCGG97AkME1C1s98JNwqJBmmUg==&c=p1Gh-lDM8UXfISN9AvhcVfVLWyJoRs9lNnrNR1_rmP0m389hDeMuGQ==&ch=bI79BoZG_XqQ8dmc6Uqu1bszmEI-zQuImxbxwfprxOCSHEcjBHOTKQ==)

### [AASHTO Responds to Proposed NEVI Program Rulemaking](http://r20.rs6.net/tn.jsp?f=001atfPh1_QX9L5qXgPEqBTqmBiGdInvIEwJMM4pzGbjHJJWM4BOvdxqAtYfLeXiIv_RFhGcBHZJIbPw9fXj088sROxgOFEbQQbsRBPMke5swNCSEZ6BYsOLoViRDEMzGCt-c3MsoxXCmtjZZqamoYRWrl8cGotHQu1fYGNTcW_abs0h6L5dBJbVYCap0WMIH7c8SyRjh4-tumYpHbG4Kt_iPjixTJp6OEqNtgb3-iy1AP7DHCaTNiZjmC4MTB7OdvG2b9gLjwRZu0=&c=p1Gh-lDM8UXfISN9AvhcVfVLWyJoRs9lNnrNR1_rmP0m389hDeMuGQ==&ch=bI79BoZG_XqQ8dmc6Uqu1bszmEI-zQuImxbxwfprxOCSHEcjBHOTKQ==)

### [WGA provides recommendations for Electric Vehicle Infrastructure Standards](https://r20.rs6.net/tn.jsp?f=001R-HiIW1Cp5zgM_rYpsKNi38V_lK2bXhpwRpxqn_L29ujjVP_gD4RsuUiE_0cw3MmpyAj6EksGY3KF9YXQierCh9koYZqUFxg4t_0bWIAFOFDs7uBK1zhInPmaZsjYwpM-1CQAub_XbGCkTlQL3ywhvCLkfM84LCGvJSeE6UeZwYm9wXfZHXwesz-62nD2C_wrfiO8IR2JOozQL4dKbA3oyo4WpvJPk0SSkIXqvTVPm0FJkW3-drgwg==&c=i5VcHL7NiVXk8Z2Uh-fQJ2AiepRt50BNu3PcW5m6c77f-dwOiSro_w==&ch=LwJg9rq1WloftPpSpO7EQqHijdAaEmWiNuEkxdTlAqPjrRZuDUdnoA==)

### Nationally Significant Federal Lands and Tribal Projects Program. For construction, reconstruction, or rehabilitation of transportation facilities within, adjacent to, or providing access to Federal or Tribal lands. Due: October 24, 2022. [Learn more](https://r20.rs6.net/tn.jsp?f=001x2RJ-kiS94R0_MVJ6XX2mhAIeSGaLeOvA3HHRGqqeUsL_S8BduSci650M06PHLd_pnmGjL0QKOq4ec5m6z3rlUe0RaNjeRIANno3j9b9ObmueZkFKIg7k4oB0tGDk7vASFoUqG94wXFjxpQoUSVLPURDFQdNsL-MUdzYRt438A4u-v2dkfyvUpX1v4MFFoFowmawIUjDModukAkVNMEIdA==&c=H4IEC8JzEbWp5AxnM1wV3lP6Pryc-N1UGTpOBcBvtqihdXQ8YanP_w==&ch=Z1aT3UYg1xebdkQhLN2St6DC7f64GvA_LyIujuhCONHl0nMrYgPWiQ==)

### GSA updates its BIL map dashboard showing announced infrastructure funding by state and local area. [Learn more](https://r20.rs6.net/tn.jsp?f=001x2RJ-kiS94R0_MVJ6XX2mhAIeSGaLeOvA3HHRGqqeUsL_S8BduSci650M06PHLd_-cyNxailGVaOudt9g_k3yhjxnSW-Q1WLNXlany6ZqgJqyZLZdvXIZwIA5LEMkVXC2tAuYaaW9D-BHRSND99Qbg6ecrNcCfBx_tRmWxgFaGHtON2BR3WylPQcRDVTXYttC08saZrkbRF4OVB48YHEbQ==&c=H4IEC8JzEbWp5AxnM1wV3lP6Pryc-N1UGTpOBcBvtqihdXQ8YanP_w==&ch=Z1aT3UYg1xebdkQhLN2St6DC7f64GvA_LyIujuhCONHl0nMrYgPWiQ==)

### [Feds Award $1.6B to Speed Transition to Electric and Hydrogen Buses](https://link.route-fifty.com/click/28738813.7385/aHR0cHM6Ly93d3cucm91dGUtZmlmdHkuY29tL2luZnJhc3RydWN0dXJlLzIwMjIvMDgvZmVkcy1hd2FyZC0xNmItc3BlZWQtdHJhbnNpdGlvbi1lbGVjdHJpYy1hbmQtaHlkcm9nZW4tYnVzZXMvMzc1ODY2Lz9vcmVmPXJmLXRvZGF5LW5s/542dc73f3b35d0811c8bba13Bcceae6ef)

### The USDOT announces 166 winners of the Rebuilding American Infrastructure with Sustainability and Equity (RAISE) program, including eight across California. [Learn more](https://r20.rs6.net/tn.jsp?f=001TpuNSFeiIZ-zeYHocr_2PqIgrQG9kX6e8iOSMnWcF3lrYTE7pe_VuyIZjL63zEBDT9UJtuuQOeeZbUF6XJcDBzWj40oVxtFS5D0T1GvTt_lsF8cZ4j-zF4kUC0NpUQIZ_S9mzeAlHoxmLjeDCF7BPSvRR5BPa44OrZ2ozdUU2NAA8z64UgsNrm3l11gyJx0zQ-R2IfeNqvfIgFUw5E8vxUiwnC98XnoYoJsaKZ12HAIHv0qh5TIUVGU0c0lqs_g3ZFqW0Rgv4fY=&c=A071RTW8LjTE3tqX1t5nunsR14Vi8ig7ox9Xz5_1d-cSi6NJzVoOyA==&ch=Rw3sK7tcqgQaJ1hfE9wbeH5KcL1G6o3KA8zALV1E_MSd2AsVSxjGzg==)

### [Governor announces first ever Nevada Infrastructure Summit](http://r20.rs6.net/tn.jsp?f=001_Gm7ESMZvxrAWLnbjsk15CZvGyLRE4xl1Ow3xckYAiyV7jRvjllYcRunZt7Qp26zM3LwZPi_X_IfYH--fBTm7tHQ0w-Q7Kattq9nwkK8zR0mk07ok2YXIqg4PPy5G4itMWPXfWiMsh8anKSYqXYoDWdUYU2EQmiZtfMu1Fj3kRGBsJEARJpH6eTVnVhqWUz6vi1lw_8VRE-kMX5DY3Vt5NTDfHVdrzstVDlrvDbcPHPAx4TlHfcmGA==&c=5Z6Gp0mxZvUKehAxer7Cnrq00zSbX81vM0qkMRiZGvcymXoNu39R6w==&ch=IwHwnVT6AatLeMoxBqTQiRMEm4Q7twjEEv-BSo1B5ZcvRdGrdtWOOQ==)

### [Companies Improve Electric Vehicle Infrastructure as Fleets Expand](http://r20.rs6.net/tn.jsp?f=001_Gm7ESMZvxrAWLnbjsk15CZvGyLRE4xl1Ow3xckYAiyV7jRvjllYcRunZt7Qp26zOnVI57ORUwXMPWjrSoVRVrO6nnaCccYYkAkIfpFUWzT9B43Cbrs6NQazviRNOPjXth2N5H4mg3FOFiAlmZ-5PXFtbXvu7859ofEsF7pZKHrSlTIjgokoHFjOm6EEUNP98dkMMwcRvZLRl7YkoPGaMMhvl89sPdvWkeWLmjX0WnNPk4sMnu7f5jMIPxoa4VzmXdzPNHTIkyShix3z0x-OCZqVTSFv18KXkC6m79Qa9zQ=&c=5Z6Gp0mxZvUKehAxer7Cnrq00zSbX81vM0qkMRiZGvcymXoNu39R6w==&ch=IwHwnVT6AatLeMoxBqTQiRMEm4Q7twjEEv-BSo1B5ZcvRdGrdtWOOQ==)

### [USDOT Issues Over $2B in New RAISE Grants](http://r20.rs6.net/tn.jsp?f=001_Gm7ESMZvxrAWLnbjsk15CZvGyLRE4xl1Ow3xckYAiyV7jRvjllYcerCyeL5qteJt3Tz0juKySLDwxD859SH36u_t0mbyiiRGUaylzjHBlEwKqnjOi4IX3vqEEnFSM5VPWPdCs_N3xq64Wb2OsVw2EEo0R7W4oIaFLMawqFT0bmMYh9-fuOQtQo4mIcS5Pg7EG_06ASQzsy7Vo3VqV_65Xsa-1c_wGwwXjR_nQi57T7MVSlHfpcv1VUOS6CaNoOD&c=5Z6Gp0mxZvUKehAxer7Cnrq00zSbX81vM0qkMRiZGvcymXoNu39R6w==&ch=IwHwnVT6AatLeMoxBqTQiRMEm4Q7twjEEv-BSo1B5ZcvRdGrdtWOOQ==)

### [AASHTO Comments on Clean Water Certification Rule](https://r20.rs6.net/tn.jsp?f=001aUJBD4sBnY_or6v9TDQk_tdQqLu-PXGMoxmG-ogxPwH1G7u32k6DZ-Mg-u4VhnNfOeeGzwkmY8vz2Bx0hSAOihmUFMxyOjtTzf-SrueG-3nfYiu_Wqdrtkpf38lwu8ylYDtV4qAFbvaNPJ33l8cBKnd-FELiLXtvDJlOvdsHK4Y2_2z9GIrZXNm9RmtPFiuSvq_n0Uf8BonCHMyEwYQBFDDmuEer1jNbhlUWEKpVzNIwPuXjF1FVWg==&c=q4zY7GALhH9CuxZ_ZXEdpYa4W4oInLn69ZaBEr8VvKzDMneEQs-Q-w==&ch=ijYyb00Igj0LVIv_MaBdzRbLyTPUC5TDZIrXTSRDnpHsfjNG1UGSLg==)

### [USDOT Awards $49.2 Million for Innovative Technology Grants to Improve Mobility and Travel on America's Highway and Transit Systems](http://r20.rs6.net/tn.jsp?f=001OmcgNn5QkaGRhD3Tw_PS8WEWDsEDkZbIZwYfhh6dv2TSpsybzuBe7rxlRdfm846V8k3u77DdN1Jp-e9s9F5WrPmCl4nfNslXjmEnAzNYTZXz-65mVEPy_juURGYe1tv-J1CnJlMJjr3olBot2fZyqGup8ivFih9pMHWjE-qUhi8j7_YCqq64UzThC5haV21nDXZGpC0qFfEFC2PxdWGdVAuu4nqRytkXkUuhqADR81qokTbnWWbpLcT0hNg3dh5njncyL30q7IpmXOv6aAdUhecEO2v1vYnZpQqJ4t4AjWb6sAJ-IJI9yg==&c=38Lx6RokhKdS0jCUoA5sxVV8we_n5yOCTe9iK6pP9xBenCOB-69m-w==&ch=GfJ3Yhm4c2KnLDoPV-Y2vjLlH6ysUzckgp0kt_vn1LwMSS2L9-Exnw==)

### [Webinar: Navigating IIJA Transportation Funding Opportunities](http://r20.rs6.net/tn.jsp?f=001OQON3f5QLuFxfHc29ucamt4ehe-zkczvk8TTMq-CWxWr6WQu-5LEAYa7djKWsEs4Ac12LOn6JJuJj05H_haiT_ySCYAXu5dcBIWyjmWfRH5VoOGT_bymPRLfW_7W2mW63XcD2q-fYaJuqmtLe7DIxTulMmehnJ3fX_u4XOMoikUvS7YebpCO-ZQJzXlvWd9fPT-epv5UvRj8js6x0S49wy87UP9E6DYZMNnMtVOu06vpZ2N91DWqqPtmMAVJ_mO9E6S0-IWyS-fS5rdqgpm0acdaPz8u-WMhiGEJSWWYNtr29o5Ic-Ix7z1sIDl0MSmM&c=fb7YEql3YsXHNn5lxXZRs_gco8_GAdj8h3ZCKdC82JYnt3uL1RXC3w==&ch=LYHSRbCOzAFNLZIkWnASImqChnlv7UjfmZ8TnEMTKYUvHYaAMJiSsA==)

### [Electric Vehicles and State DOTs](http://r20.rs6.net/tn.jsp?f=001kZDBlU3WlyGTmQSbo9zRwgOnqASEMuXM98gm_zs7gikpInk0IdDqMLmKgibrEtB10rlw0JW_8f8kwk5bZsnlc2aRswXUbVdcu7nzCNbACby9RT-s9LPUptZxrBrMOKeyeIJwcWeL-vHdAg1fVMXVaZjnbk_6a4p_tGLD7BZL7BiSwJWNyKY3w0hxd8g7CNKA4_3Gd4NFtvqU5TMkqeH8g_xBy0WNnm5W6JWEIWNf3bw3A842FcpWJpfatPuKXZlF5EK3gU-8bdo=&c=7TSYDRpMO4g2WMLIUdHJhW9VjXa9B9aNZ1Bu3gRCGo1rFIop66DGRQ==&ch=J3OnlO0q5GkPx7egjeOMInGABKE0yzYa7Lq1GatPB1iAFw1mmcm48Q==)

### [Every State DOT Formally Submits EV Infrastructure Plans](http://r20.rs6.net/tn.jsp?f=001Uxzecil4MVOdg3Rf3ZzsHaNwhlPgN9fF6_Yku7xYq57w4UBWGIFwwMD0NuYiOM_9usggBIeYtyIfRrnu5M9n0b9cwbBleALXPoIqW4bpRjsMoc6mspiBFTvp3MRw2M_U_L-m-DyAFZghKWSrPM_0RqADD2oxndOgeWG6h7kdOYS6ZCaIeC7UpJ8RcCEDw_dttZzlbtHN7enGn6izOCn4Xu53JvPwpFWZRq5KMobPdMZjU99NAgyyJ6rhiQ6MpexnJI0Zl7GmAOL-SoqLxgAvXA==&c=YciE0B6De85imjYnqhzGVJIx9ZwFopEbuTldoxldOlbDupghw_Icrw==&ch=xTzfrrAnlUG4VrrL6DkqW6eLmIzbRNStBmcTelrlBbTEmFwJUyYUQg==)

### [A Staggering Backlog of Transit Upgrades Is Stacking Up](https://link.route-fifty.com/click/28577141.48978/aHR0cHM6Ly93d3cucm91dGUtZmlmdHkuY29tL2luZnJhc3RydWN0dXJlLzIwMjIvMDgvc3RhZ2dlcmluZy1iYWNrbG9nLXRyYW5zaXQtdXBncmFkZXMtc3RhY2tpbmcvMzc1MzAyLz9vcmVmPWdvdmV4ZWNfdG9kYXlfcG1fbmw/542dc73f3b35d0811c8bba13Bcc5f493a/email)

### [White House Releases Fact Sheets Highlighting President Biden's Bipartisan Infrastructure Law's Historic Progress Nationwide](http://r20.rs6.net/tn.jsp?f=0017g6HHyOw-kSamkF3H2SB6DmFNONUGCPN4lHNpHqjulYbpVIhlu3ZBsWqZUoRi38GQNNOWALFdfzdvoCFHwCUH81eDnO4lcdWGASB3Q4ifN2OUmUXByRcJXlCdxwpDo_a2I9SjFnk20AEJOge7IOrlGGIO3iXpKwEFpAP16GUAa-lC241xt88JBHIFr3Q9MH6XCeQ0iNBdWJCalMVk3ZHKTrMAUTzcDO86b_HO65ckMrYWmfzBjeFwveNOtozV4gD8Ys4JHMTN-hK7cwE4DTajkqX0OJ15BF71JkaX6tNh229OeEFJ_BkPkJV5Mi6FdKIeyicw_XUq1DcnP1FZF3ts0nYsFJpUmocT8mnBZbuxADIkqcbZwG97tSVpdVDZRHmgJCFsVnBW4aSEf-181sNWi-_kw4u_kll&c=VqleeMaTBKKNY8hYGWJScpluvHWaT6xuIf24rAgRQAJXF9C3VTLzUQ==&ch=d1fnmzibMXNVfRhQYLRA80mbNN0K1Ie3EOjuR3-cIqWxPKITuoZ2jQ==)

* [USDOT, DOE Announce All 50 States, DC & Puerto Rico Have Submitted Plans for National Electric Vehicle Charging Network](http://r20.rs6.net/tn.jsp?f=0017g6HHyOw-kSamkF3H2SB6DmFNONUGCPN4lHNpHqjulYbpVIhlu3ZBsWqZUoRi38GwY9Qygc7t7Tg0uDcTJTM_bE58xCYDZDLiOCRqAktg1kcxgwR0m3PMDcnS9hPXV1954WzDeAz6zoJ8RN3twrGeNrMNX4KEEBIihGcn99sXrKNwOxXtcya8JK-hOnxa7bb-KAGHhlamQX-6T1ADbAEPE0r0lMcNsKVA56JSMWezRY6zqpkcuX-aGqEg2s9hj9db2JH0kSAVxRmKRD__x2-9r531f0FYMHEEFnA0SK6I4w=&c=VqleeMaTBKKNY8hYGWJScpluvHWaT6xuIf24rAgRQAJXF9C3VTLzUQ==&ch=d1fnmzibMXNVfRhQYLRA80mbNN0K1Ie3EOjuR3-cIqWxPKITuoZ2jQ==)

### **States**

**CA**

* [California Enacts World-Leading Plan to Achieve 100 Percent Zero-Emission Vehicles by 2035, Cut Pollution](https://www.gov.ca.gov/2022/08/25/california-enacts-world-leading-plan-to-achieve-100-percent-zero-emission-vehicles-by-2035-cut-pollution/)
* [Governor Newsom Names Amelia Yana Garcia Gonzalez New Secretary for Environmental Protection as Secretary Jared Blumenfeld Steps Down](https://www.gov.ca.gov/2022/08/12/governor-newsom-names-amelia-yana-garcia-gonzalez-new-secretary-for-environmental-protection-as-secretary-jared-blumenfeld-steps-down/)
* [Why California’s grid is so vulnerable to extreme weather events](http://click1.trk-washingtonexaminer.com/ihmhgrtmvvcwzcgvwbtmbwtqkmwrbnfnkpmkctbygzbhgc_ggyykgwltyydcttycgtkrr.html?a=Daily+on+Energy+090222&b=09%2F02%2F2022&c=WEX_Daily+on+Energy&d=24307622&e=acc29f3c176ce66d97d74ade2fdba05b9e3c1d9e6214b0774d1c5a4f05579b94)
* A new [tool](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDMsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MTguNjI0Mzk3MDEiLCJ1cmwiOiJodHRwczovL3d3dy5lbmVyZ3kuY2EuZ292L2RhdGEtcmVwb3J0cy9lbmVyZ3ktYWxtYW5hYy96ZXJvLWVtaXNzaW9uLXZlaGljbGUtYW5kLWluZnJhc3RydWN0dXJlLXN0YXRpc3RpY3MvbWVkaXVtLWFuZC1oZWF2eT91dG1fbWVkaXVtPWVtYWlsJnV0bV9zb3VyY2U9Z292ZGVsaXZlcnkifQ.QfBiC3cFeHIPr2_RC1RHLGjj8Nv-6e6QNBTBoiUL-2I/s/2168090188/br/142760122031-l) from the [California Energy Commission](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDEsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MTguNjI0Mzk3MDEiLCJ1cmwiOiJodHRwOi8vd3d3LmVuZXJneS5jYS5nb3YvP3V0bV9tZWRpdW09ZW1haWwmdXRtX3NvdXJjZT1nb3ZkZWxpdmVyeSJ9.DIwlTvaarL1ECs_d33b7CRI38MIThxJDfhQbjSo2AiA/s/2168090188/br/142760122031-l) (CEC) provides a snapshot of zero-emission medium- and heavy-duty vehicles on the state’s road for the first time. Another displays information about companies with in-state zero-emission vehicle (ZEV) manufacturing operations.

**UT:** [Utah Gov. Spencer Cox has tapped Duchesne County Commissioner Gregory Todd as his new energy advisor and director of the Office of Energy Development, an agency within the Department of Natural Resources.](https://governor.utah.gov/2022/08/18/gregory-todd-as-energy-advisor-and-director-of-the-office-of-energy-development/)

**WGA**

* Save the date: [2022 Winter Meeting Dec. 6-7, Phoenix, Arizona](https://r20.rs6.net/tn.jsp?f=001xyZtFJ2cCSqialYkaE8nVc1-3YtwmiLIyQJT_Z0nW6hdDRKHd2ojkN0yUspqRB_y4EjTj_CMjQvz7gygMtxk7xcKhnz9VN6hBGGf3-2QiJXPT6HAvTpxgt0FxIuPCHBkC9o2Ytg7G_bGz8_DxIYJ_06Ry-my9AjFIfdmt56EfAtFFToJ_iNgI57NLLgAOEok&c=cbvgtZvWlXILxTxVkZPKg-U9uKl5xPL6IUrKM4BO-0eTSDlgsMpImA==&ch=kismBOl_O4xBtJogH7ZX4Wt9AFpGSSB2FybwF0xkNRh4hwK5u3OOVg==)
* Catch up on all of the policy work that the Western Governors' Association conducted over the past year in the newly released [2022 Annual Report](https://r20.rs6.net/tn.jsp?f=001xyZtFJ2cCSqialYkaE8nVc1-3YtwmiLIyQJT_Z0nW6hdDRKHd2ojkGyslV4cyUsxHQkp5C7BnX8-JiNE4edkEqFy09UPqXXGWzkjQTKC92ZdMRlNhMYcDW8eOTV1LwAAXjmUkQjVF7fD5QaemsGCb6fSAerkdwzWOgU8lmohIyl4NBFX-6KxbUydfDjK4gVXgdM4mhTwYt6fsy_CPLCgW_YHQKCaU3ODCQu7Hhxkp68=&c=cbvgtZvWlXILxTxVkZPKg-U9uKl5xPL6IUrKM4BO-0eTSDlgsMpImA==&ch=kismBOl_O4xBtJogH7ZX4Wt9AFpGSSB2FybwF0xkNRh4hwK5u3OOVg==), and the [Special Report of the Working Lands, Working Communities Initiative](https://r20.rs6.net/tn.jsp?f=001xyZtFJ2cCSqialYkaE8nVc1-3YtwmiLIyQJT_Z0nW6hdDRKHd2ojkGyslV4cyUsxsN0zWQdma6XGmu9R-cym9CyefCe-DhmDJqB0z-Dv94BkFmp1OftzeLq-EJmejcsrM0XO-p0Y1HJMMRtpEzQgrcq26gklIGPbSOOexOnUW-VzKrkRyBho_7lhQ6T_fz4BKY_O9upLyDjUbXuUdYLUrEBpUxLuYdCYngMoQCgPyZY=&c=cbvgtZvWlXILxTxVkZPKg-U9uKl5xPL6IUrKM4BO-0eTSDlgsMpImA==&ch=kismBOl_O4xBtJogH7ZX4Wt9AFpGSSB2FybwF0xkNRh4hwK5u3OOVg==)

**Tribal**

* White House Office of Management and Budget is holding a Tribal Consultation regarding President's FY2024 Budget. [September 12, 2022](https://r20.rs6.net/tn.jsp?f=0016Ag_FCxen18vBHuj6iDYOZ0H2TEX570nV1o8LgaD7oy-uAv0KrfGxLn6RfaxxUkvr5R-MTg8CA6CdI85sNQjcVKT5uWb9OdAB_MJRcJH4WR1Rqu3rLxD0s9lL2UVVmDO7LXMs9Pv92UQdGMNm18OUiYAYclgdiBefwN2HCRKeZmh-9t-m4uQGAyUaX3NHAw_EnuXbNNv2IQofKwJa58ldvwHUdecJoqSfjXseHQTQKj4F04rdbxM2A5drFQRTZ0WlFTfRVciM1g=&c=vsMJOwv6FXTpJXuDbpe7WwTGP4mimxqkQGCuSJUQesEUWN0MFDPQMg==&ch=nd0KJ1yu-4URoPj_Y5q6xwgL3aPaqwH6IBrOU8tX-7tvThwpxi9apg==)
* [FACT SHEET: Biden-⁠Harris Administration Brings High-Speed, Affordable Internet to Tribal Communities](https://www.whitehouse.gov/briefing-room/statements-releases/2022/08/11/fact-sheet-biden-harris-administration-brings-high-speed-affordable-internet-to-tribal-communities/)
* [FACT SHEET: How the Inflation Reduction Act Helps Tribal Communities](https://www.whitehouse.gov/briefing-room/statements-releases/2022/08/18/fact-sheet-how-the-inflation-reduction-act-helps-tribal-communities/)
* In collaboration with Derrick Beetso, Director of Indian Gaming and Self-Governance at Arizona State University’s Sandra Day O’Connor College of Law, the Department of Defense Senior Advisor and Liaison for Native American Affairs invites you to join the Department’s upcoming Webinar: Understanding Tribal Treaty Rights. Date: September 14, 2022. Time: 3:00 p.m. (EDT) Webinar Access Information: ID: 971 0898 8208 Passcode: 571072 <https://zoom.us/j/97108988208?pwd=c0V0VFRRaVZEMUVRbm1WVGIwZDhndz09>
* [Public Law 477 Work Group Annual Meeting](https://r20.rs6.net/tn.jsp?f=001LSZvbM4Wae-4TEuSjz-JnL19oAzQpWFr_8GE18LeY4IMeOuY9CQWpo0hKU6gBeqqpvWOTIz607LX_LiVPIL-eIkcDvnRHEhDkaQYB2X6s20HgQqmLglhTUbOgXuEN_b7cAtOoMQ-9Yxu7jEOR5l1n3pNL4gUY-832w_2l48jZWW5mXmVlJrew5UK5M4kd0Mo9c-cGCdmeBZBU2caphOZD34ZSS93QhOiUAmk1nkd29j_NpEdspVYZAMX27Vg5JlVcjFNr09ZtCO5HXbv-icF0X8Yukn6R_LVDQw7pO2N4yeihxz7x6ZSLvtDtXgCzPe_626o3ArrRq7I4QeEs4o2QQ==&c=lOniY4RZm9XpV_3hGJ-SUQNiR8Xz8svHKW1ViwTj4O5Q67J1q0KpCQ==&ch=bOH8XOIV4lZRPZ_sWb7oMq3Tq3hmmqrl15h2d7IXa1htS_RSBzT2Fw==). The Department of the Interior, Bureau of Indian Affairs announces the annual meeting of Federal agencies and Tribes that participate. in the Indian Employment, Training, and Related Services Act of 2017 also known as the "Public Law 477 Work Group." The meeting will be conducted virtually via MS Teams and by telephone on September 12, 2022 from 2:00pm to 4:00pm EST.
* White House Council on Native American Affairs is hosting a Tribal Consultation on the Memorandum. Of Understanding regarding the Protection of Tribal Treaty and Reserved Rights. [September 16, 2022](https://r20.rs6.net/tn.jsp?f=001LSZvbM4Wae-4TEuSjz-JnL19oAzQpWFr_8GE18LeY4IMeOuY9CQWpo0hKU6gBeqqk8tqt3jud7yKQ-gwzSS6QaqwlmeZA1Re--4sLmzEWoWqDgT6VN4Zf8XkUM-ZkpWLq8WKCfmaPt2HWj4q9k2i7sHFMK4i_a5480i_Xk0AZA_FSNt0QoMkrZbomNUrNepXkGJM1M2kwO1KTywSAt4mZsBpUa4PQYTZ&c=lOniY4RZm9XpV_3hGJ-SUQNiR8Xz8svHKW1ViwTj4O5Q67J1q0KpCQ==&ch=bOH8XOIV4lZRPZ_sWb7oMq3Tq3hmmqrl15h2d7IXa1htS_RSBzT2Fw==)