Western Regional Partnership

**July 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](mailto:amyduffy@westernregionalpartnership.org).

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# 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](mailto:amyduffy@westernregionalpartnership.org) for more information):

* August 2: WRP Resiliency of Airspace call to more fully scope Gap 1: Ensuring the military has sufficient airspace to meet DoD readiness requirements
* August 9: WRP Resilient Energy Infrastructure call
* August 10: WRP Water Security Deep-Dive
* August 15: WRP Resiliency of Airspace call (full team)
* August 23: WRP Disaster Mitigation Deep-Dive Call
* August 25: WRP SC Call with Committee Co-Chairs and GIS Liaisons
* August 26: WRP Tribal Engagement Temporary Working Group Call

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: President Biden’s Executive Actions on Climate to Address Extreme Heat and Boost Offshore Wind](https://www.whitehouse.gov/briefing-room/statements-releases/2022/07/20/fact-sheetpresident-bidens-executive-actions-on-climate-to-address-extreme-heat-and-boost-offshore-wind/).

### **DOE**

* August 17: Justice40 Kickoff Webinar. Join this webinar to learn how DOE is implementing the Justice40 Initiative and what specific programs it will cover. Hosted by the DOE Office of Economic Impact and Diversity, the webinar will take place from 2 p.m. to 3:30 p.m. [Register now.](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDIsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MDMuNjE3MDgwOTEiLCJ1cmwiOiJodHRwczovL3d3dy56b29tZ292LmNvbS93ZWJpbmFyL3JlZ2lzdGVyL1dOX2lXTm8tQnV4U0RpaDhYUlg3OVdXVncifQ.7ELieF6_Zs8H9Wxrw25unPswILusWM0Y5ZNBHksJUAM/s/112186182/br/141978285198-l) [Learn more](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDEsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MDMuNjE3MDgwOTEiLCJ1cmwiOiJodHRwczovL3d3dy5lbmVyZ3kuZ292L2FydGljbGVzL2RvZS1hbm5vdW5jZXMtbW9yZS0xNDAtcHJvZ3JhbXMtc3VwcG9ydGluZy1wcmVzaWRlbnQtYmlkZW5zLWp1c3RpY2U0MC1pbml0aWF0aXZlIn0.TRl2EFtTSRahFECbmfaDZEnRtED2sTUOWF66WuiSG60/s/112186182/br/141978285198-l)
* [DOE to Invest Up to $165 Million to Advance Domestic Geothermal Energy Deployment](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDMsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MDMuNjE3MDU5OTEiLCJ1cmwiOiJodHRwczovL3d3dy5lbmVyZ3kuZ292L2FydGljbGVzL2RvZS1pbnZlc3QtMTY1LW1pbGxpb24tYWR2YW5jZS1kb21lc3RpYy1nZW90aGVybWFsLWVuZXJneS1kZXBsb3ltZW50In0.9f_LSplgfe9wzpZxxky7Jp5EAi1FpK6TTe-_UVMz8Y4/s/1420386858/br/141983295162-l) Applications for the $10 million funding opportunity are due by October 28.
* [Biden Administration Announces $2.3 Billion for States and Tribes to Strengthen and Modernize America’s Power Grid](https://www.energy.gov/articles/biden-administration-announces-23-billion-states-and-tribes-strengthen-and-modernize)
* [DOE Announces More Than 140 Programs Supporting President Biden's Justice40 Initiative](https://www.energy.gov/articles/doe-announces-more-140-programs-supporting-president-bidens-justice40-initiative)
* DOE to Invest [up to $165 million](https://gcc02.safelinks.protection.outlook.com/?url=http%3A%2F%2Flink.mediaoutreach.meltwater.com%2Fls%2Fclick%3Fupn%3DNs9rz0I2aLTP5COfhnm-2BfAPSSBEfNYVa7W2WnlIKIeyDDW-2BhosPOrgDiBIVm-2BWtaqjyfOdgn9h3ed7zSPX-2FDIL-2BnwrPx6et4kLCjxMJ6MlY-3D_ty4_WRX5TkK5PuOvleLec3dnVKJtqJwa2qLQglTGqUTDkgsAhMoQ7OyoOq6-2FqF185YN1Lp453KNd0Ludm-2FWJY-2Bm-2B-2BX4DJbs2X4O9bsdSz-2BihCTgSB4CWu0wtW8aAFxHEgw9pTLSgQmcOVWSHR2N6FJ3m-2FczjRVPPmHR3ZAg9pa1a2uoLvcfsNzZl1Df38P1R3YVg39K4GCRLaJ5lX0tXjdn3tsWK8np-2FoXlZWDldWahKKW727OcIJjNKUZYAjaCbpnPwGGCHH5lpWFBdLV62EKj6scXKp8Ue0JNfHeDjGVIGyxzkxmoP3Rx50yYpqUSkQtD3Ti92-2BOvhsRhqTBz5GqjJzIhMRrpkV1IyuuFDWcw-2BNtrugnUspogQDS1hvQtHoIYGEKS2D8H6JKxytJfTPJnWmw-3D-3D&data=05%7C01%7Cjoshua.logelin%40ee.doe.gov%7C98d2366a446c4de7cefb08da70b41f6a%7C6b183ecc4b554ed5b3f87f64be1c4138%7C0%7C0%7C637946216158080767%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=Y9hSTpIwM6%2FjkhnCTAw3AmxwMLY9P%2FfHbz80WrELJ6c%3D&reserved=0) to Advance Domestic Geothermal Energy Deployment
* Learn about what types of [EERE funding are available](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMjgsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MjYuNjEyOTgxNTEiLCJ1cmwiOiJodHRwczovL3d3dy5lbmVyZ3kuZ292L2VlcmUvZnVuZGluZy93aGF0LWZ1bmRpbmctYXZhaWxhYmxlLW9mZmljZS1lZXJlIn0.yGJvVbBICcA0DPm9-_zMvagoJkJmU2WV3vndh_20gHA/s/1420386858/br/141577772086-l) for state and local governments. To view all open funding opportunity announcements, access: [EERE Funding Opportunity Exchange](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMjksInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MjYuNjEyOTgxNTEiLCJ1cmwiOiJodHRwczovL2VlcmUtZXhjaGFuZ2UuZW5lcmd5Lmdvdi8ifQ.LeuPMaRnaBJLK__QlGp7UUdceGcisPi5jRbV59kHVfs/s/1420386858/br/141577772086-l) and [Grants.gov](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMzAsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MjYuNjEyOTgxNTEiLCJ1cmwiOiJodHRwczovL3d3dy5ncmFudHMuZ292LyJ9.JNj_QHxz1FFuqPW3S5t1H2zj-hDfuficUXjCxKifw8U/s/1420386858/br/141577772086-l)
* State and Local Planning for Energy (SLOPE): The Ultimate Toolbox for Planning Your Clean Energy Future. Aug. 4, 2022, 11 a.m.–12 p.m. ET. [Join the SLOPE webinar](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTYsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MjYuNjEyOTgxNTEiLCJ1cmwiOiJodHRwczovL3VzMDZ3ZWIuem9vbS51cy93ZWJpbmFyL3JlZ2lzdGVyLzEwMTY1NDIwMTYxMjUvV05fYlNvSUUxMi1TZ2lOS1FDNmNCQTFWZyJ9.eJFJ_fUT-PQJ7xqkJSh1ir0hXnlp15zO5bwbiR1QLO4/s/1420386858/br/141577772086-l) for a demonstration of these new features and learn how SLOPE can support your jurisdiction's energy planning.
* DOE's Water Power Technologies Office (WPTO) seeks comments from the nonfederal hydropower community on long-term hydropower operation and resource planning. Responses are due by Aug. 8, 2022, at 5 p.m. ET. View the [Request for Information](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTIsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MjYuNjEyOTgxNTEiLCJ1cmwiOiJodHRwczovL2VlcmUtZXhjaGFuZ2UuZW5lcmd5Lmdvdi9EZWZhdWx0LmFzcHgjRm9hSWRkZWI3OWU0ZS02ZWVjLTQ0ZTgtYjRkNS0yOGQ2Yzk5YTljMWIifQ.9UvexEKtuwflTI1JitZt8cPvWzLQCDTMkXd1ZuQe2nc/s/1420386858/br/141577772086-l).
* DOE released the [*2022 U.S. Energy and Employment Report*](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDIsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MTMuNjA3MDcwMDEiLCJ1cmwiOiJodHRwczovL3d3dy5lbmVyZ3kuZ292L2FydGljbGVzL2RvZS1yZXBvcnQtZmluZHMtZW5lcmd5LWpvYnMtZ3Jldy1mYXN0ZXItb3ZlcmFsbC11cy1lbXBsb3ltZW50LTIwMjEifQ.ib1otOsuZspzO_5GKBvRGnlbtCLo80xCZhsMImkmlDU/s/1420386858/br/139742255791-l) (USEER), a comprehensive study designed to track and understand employment trends across the energy sector and within key energy technologies.
* WINDExchange has released new [wind resource maps](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDQsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MTIuNjA2NjM0ODEiLCJ1cmwiOiJodHRwczovL2JpdC5seS9XSU5ERXhjaGFuZ2VNYXBzIn0.44aCWYHpNsz1qFNAWzyv4Cj1bi_BD_YPvYgwFHpBctU/s/112186182/br/138898072622-l) to help accurately define, measure, and forecast the nation’s land-based and offshore wind resources.
* [DOE Requests Feedback on $500 Million Program to Transform Mines Into Clean Energy Hubs](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDMsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MDYuNjAzNjQwNTEiLCJ1cmwiOiJodHRwczovL3d3dy5lbmVyZ3kuZ292L2FydGljbGVzL2JpZGVuLWFkbWluaXN0cmF0aW9uLWxhdW5jaGVzLTUwMC1taWxsaW9uLXByb2dyYW0tdHJhbnNmb3JtLW1pbmVzLW5ldy1jbGVhbi1lbmVyZ3ktaHVicyJ9.fB8TYPt6ayjjyusHL6gCFwHWjLpxp6hKJ62dwVMvz9U/s/1420386858/br/135574311509-l)

### **DOI-BLM**

* [87 FR 45128 - Notice of Segregation of Public Land for the Esmeralda Solar Projects, Esmeralda County, Nevada](https://www.govinfo.gov/app/details/FR-2022-07-27/2022-16064)
* [Biden-Harris Administration approves clean energy transmission project in Arizona and California with potential to lower costs for consumers](https://www.blm.gov/press-release/biden-harris-administration-approves-clean-energy-transmission-project-arizona-and-0)
* [Mining reform interagency group to hold public listening sessions, extends comment period to gather feedback for reforming mining laws](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMzMsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MTUuNjA4NDMyMzEiLCJ1cmwiOiJodHRwczovL3d3dy5kb2kuZ292L3ByZXNzcmVsZWFzZXMvbWluaW5nLXJlZm9ybS1pbnRlcmFnZW5jeS1ncm91cC1ob2xkLXB1YmxpYy1saXN0ZW5pbmctc2Vzc2lvbnMtZXh0ZW5kcy1jb21tZW50LXBlcmlvZCJ9.GmwdChCTaWGuWBFwZ4rhscwfGYQ5UwODeVukPNeYUSA/s/854461416/br/141137103347-l)

## **State Updates**

* [Energy-Producing States See Largest GDP Declines](https://click.pewtrusts.org/?qs=01870d6942c28b35ce6bc48616dc512e39314675067612f5d031996be174bd6127e93050eadb873f8bbbf7589c836668ae31b44211641ff6)

**CO:** [Keeping Colorado on Path of Achieving 100% Renewable Energy by 2040: Polis Administration on behalf of the Western Inter-States Hydrogen Hub, Announces a Request for Proposals for Prime Contractor](https://www.colorado.gov/governor/news/8496-keeping-colorado-path-achieving-100-renewable-energy-2040-polis-administration-behalf)

**NV:** [Lithium Americas breaks ground on lithium test facility in Nevada](https://www.mining.com/lithium-americas-breaks-ground-on-lithium-test-facility-in-nevada/)

**NM:** [New Mexico’s nationally leading oil and gas emissions rule becomes law](https://www.governor.state.nm.us/2022/07/28/new-mexicos-nationally-leading-oil-and-gas-emissions-rule-becomes-law/)

**WGA:** [Citing 100% renewable push, Polis leads western governors in geothermal energy push](https://www.google.com/url?rct=j&sa=t&url=https://www.denverpost.com/2022/07/28/polis-colorado-geothermal-renewable-energy/&ct=ga&cd=CAEYASoTOTMwMzAxMzM1NjMyOTQ1NDY1ODIaZjQwZTFiNWZkNDg5ZGQ2Zjpjb206ZW46VVM&usg=AOvVaw1A97zZOSASst2XHDvnE7Mz)

## **Tribal Updates**

* [Section 40101(D) Formula Grants to States & Indian Tribes](https://netl.doe.gov/bilhub/grid-resilience/formula-grants)

## **Regional**

* [Lack of investment and innovation adds to worries of grid failure and outages](https://www.utilitydive.com/news/lack-of-investment-and-innovation-adds-to-worries-of-grid-failure-and-outag/627332/)
* [New report shows economic benefits of a West-wide RTO](https://www.aee.net/western-rto?utm_campaign=Western%20RTO%20Economic%20Impact%20Study)
* [More States Back Offshore Wind, Citing Economic Potential](https://click.pewtrusts.org/?qs=cae8865f956461ea56c9903a4537e09883646b2beb35ec268e16b00736759991154223e9a6c9a18f5cba1284c1ee27c77606041e26dffcc7)
* As part of an innovative new model of electric transmission ownership and operation, TransWest Express LLC has [submitted an application](https://transwestexpress.cmail19.com/t/y-l-nlykyul-iiltirdyjr-r/) to the California Independent System Operator (ISO) under which the ISO would operate the TransWest Express Transmission Project as part of its long-distance, high-voltage transmission system network.
* [US authorities approve 500 MW solar project in California desert](https://www.pv-magazine.com/2022/07/19/us-authorities-approve-500-mw-solar-project-in-california-desert/)
* [Pattern plans 'largest ever US green power infrastructure project' with $8bn SunZia](https://www.google.com/url?rct=j&sa=t&url=https://www.rechargenews.com/wind/pattern-plans-largest-ever-us-green-power-infrastructure-project-with-8bn-sunzia/2-1-1262451&ct=ga&cd=CAEYASoTOTIwNzMxMzAxMTUwNTYzNTgwNTIaY2JhMzQ4ZDU1NDBhYjA5Yjpjb206ZW46VVM&usg=AOvVaw39XTFELdD3BkEHH0ZJFfZl)
* [Pattern Energy Acquires SunZia Transmission Project - PR Newswire](https://www.google.com/url?rct=j&sa=t&url=https://www.prnewswire.com/news-releases/pattern-energy-acquires-sunzia-transmission-project-301587906.html&ct=ga&cd=CAEYACoTNDgwNjcyMzU2MzYzODkzOTIyMjIaY2JhMzQ4ZDU1NDBhYjA5Yjpjb206ZW46VVM&usg=AOvVaw1nAsUdRpzpaMQKxt3GYBLe)

# Natural Resources

## **Federal Updates**

### [FACT SHEET: 10 Ways the Biden-⁠Harris Administration Is Responding to Extreme Heat](https://www.whitehouse.gov/briefing-room/statements-releases/2022/07/26/fact-sheet-10-ways-the-biden-harris-administration-is-responding-to-extreme-heat/)

### Recorded Roundtables — Waters of The United States. In May and June, EPA and the Department of the Army held a [series of regionally focused roundtables](https://www.epa.gov/wotus/public-outreach-and-stakeholder-engagement-activities) on the agencies’ 2021 [proposed rule](https://www.federalregister.gov/documents/2021/12/07/2021-25601/revised-definition-of-waters-of-the-united-states) revising the definition of “waters of the United States.” Each roundtable allowed stakeholders to engage and discuss their experiences with implementing the definition of "waters of the United States," including challenges and opportunities within their geographic areas. The roundtables were recorded and can be [viewed anytime](https://www.epa.gov/wotus/public-outreach-and-stakeholder-engagement-activities#Roundtables).

### **DOI:** [Interior Department announces $192 million to create public parks, expand recreation opportunities in urban areas](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMzEsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MjkuNjE1MjQ1NDEiLCJ1cmwiOiJodHRwczovL3d3dy5kb2kuZ292L3ByZXNzcmVsZWFzZXMvaW50ZXJpb3ItZGVwYXJ0bWVudC1hbm5vdW5jZXMtMTkyLW1pbGxpb24tY3JlYXRlLXB1YmxpYy1wYXJrcy1leHBhbmQtcmVjcmVhdGlvbiJ9.9_uYmCnhjnW9erkSNp3gjsxW3nqurdpQ0rSbKYfuKqs/s/854461416/br/141809842627-l)

### **DOI-BLM**

* [BLM kicks off planning for management of Grand Staircase-Escalante National Monument](https://www.bing.com/ck/a?!&&p=56fffcdf1ddfae18JmltdHM9MTY1OTIyNTYwMCZpZ3VpZD0yYjk2ZmQ3OS1lYzliLTZmN2ItMGMyMS1lYzg4ZWRlNDZlNzImaW5zaWQ9NTE1Ng&ptn=3&hsh=3&fclid=2b96fd79-ec9b-6f7b-0c21-ec88ede46e72&u=a1aHR0cHM6Ly93d3cuYmxtLmdvdi9wcmVzcy1yZWxlYXNlL2JsbS1raWNrcy1wbGFubmluZy1tYW5hZ2VtZW50LWdyYW5kLXN0YWlyY2FzZS1lc2NhbGFudGUtbmF0aW9uYWwtbW9udW1lbnQ&ntb=1)
* [Bureau of Land Management requests public input for land exchanges to protect wilderness throughout Utah](https://www.bing.com/ck/a?!&&p=73e33db00840e886JmltdHM9MTY1OTIyNTYwMCZpZ3VpZD0yYjk2ZmQ3OS1lYzliLTZmN2ItMGMyMS1lYzg4ZWRlNDZlNzImaW5zaWQ9NTIwMw&ptn=3&hsh=3&fclid=2b96fd79-ec9b-6f7b-0c21-ec88ede46e72&u=a1aHR0cHM6Ly93d3cuYmxtLmdvdi9wcmVzcy1yZWxlYXNlL3V0YWg&ntb=1)
* Through the Bipartisan Infrastructure Law, BLM [California was awarded over $8 million for work in five restoration areas](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDIsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MjkuNjE1MjQ1NDEiLCJ1cmwiOiJodHRwczovL3d3dy5ibG0uZ292L2Fib3V0L2xhd3MtYW5kLXJlZ3VsYXRpb25zL2luZnJhc3RydWN0dXJlIn0.iiibcLzbDsMSd6JBsDlOhN85ZdDymz6WeVB_K6dKqdI/s/854461416/br/141809842627-l), with more projects moving forward with BIL funding.
* [Public comments sought on wild and scenic river suitability in northwest California](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTIsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MjIuNjExNzg2ODEiLCJ1cmwiOiJodHRwczovL3d3dy5ibG0uZ292L3ByZXNzLXJlbGVhc2UvYmxtLXNlZWtpbmctcHVibGljLWNvbW1lbnQtd2lsZC1hbmQtc2NlbmljLXJpdmVyLXN1aXRhYmlsaXR5LW5vcnRod2VzdC1jYWxpZm9ybmlhIn0.a16klJu_JiJaqtfJf1obXXLEov7GG4lqCtoXbtAI8s0/s/854461416/br/141470584143-l)
* [Bureau of Land Management and USDA Forest Service seek public comments on definitions, other aspects of old-growth, mature forests](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMzIsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MTUuNjA4NDMyMzEiLCJ1cmwiOiJodHRwczovL3d3dy5ibG0uZ292L3ByZXNzLXJlbGVhc2UvYnVyZWF1LWxhbmQtbWFuYWdlbWVudC1hbmQtdXNkYS1mb3Jlc3Qtc2VydmljZS1zZWVrLXB1YmxpYy1jb21tZW50cy1kZWZpbml0aW9ucy1vdGhlciJ9.zgVZM0uYZXe8LCf5-sh7D1sTaz3XJbtSX5MwKUVgp08/s/854461416/br/141137103347-l)
* [Desert Renewable Energy Conservation Plan](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTAsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MTUuNjA4NDMyMzEiLCJ1cmwiOiJodHRwczovL3d3dy5ibG0uZ292L3Byb2dyYW1zL3BsYW5uaW5nLWFuZC1uZXBhL3BsYW5zLWluLWRldmVsb3BtZW50L2NhbGlmb3JuaWEvZGVzZXJ0LXJlbmV3YWJsZS1lbmVyZ3ktY29uc2VydmF0aW9uLXBsYW4ifQ.ebgG11PJ9dyhqQ2lp4m35sJ-D7QP-q2CjYkEL3tQTHI/s/854461416/br/141137103347-l)
* [Biden-Harris Administration approves clean energy transmission project in Arizona and California with potential to lower costs for consumers](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDksInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MTUuNjA4NDMyMzEiLCJ1cmwiOiJodHRwczovL3d3dy5kb2kuZ292L3ByZXNzcmVsZWFzZXMvYmlkZW4taGFycmlzLWFkbWluaXN0cmF0aW9uLWFwcHJvdmVzLWNsZWFuLWVuZXJneS10cmFuc21pc3Npb24tcHJvamVjdC1hcml6b25hLWFuZCJ9.bj-j95ds9FkaKO30VnRl4OikAx7jpWBbnTCBwHtYO_4/s/854461416/br/141137103347-l)
* [BLM Approves Start of Construction of Oberon Solar Project](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDgsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MTUuNjA4NDMyMzEiLCJ1cmwiOiJodHRwczovL3d3dy5ibG0uZ292L3ByZXNzLXJlbGVhc2UvYmxtLWFwcHJvdmVzLXN0YXJ0LWNvbnN0cnVjdGlvbi1vYmVyb24tc29sYXItcHJvamVjdCJ9.zSpBNrnIiue_5XejfRt-1At1HzmAMONumq9zCcirnYs/s/854461416/br/141137103347-l)

### **DOI-USFWS**

* [U.S. Fish and Wildlife Service Rescinds Endangered Species Act Critical Habitat Exclusion Regulations](https://www.fws.gov/press-release/2022-07/service-rescinds-endangered-species-act-critical-habitat-exclusion)
* [Partnerships help the survival of agriculture and endangered species in the Mojave Desert](https://www.fws.gov/story/partnerships-help-survival-agriculture-and-endangered-species-mojave-desert)
* [Partners Sign Letter of Intent to Forward Collaborative Binational Approach to Mexican Wolf Recovery](https://www.fws.gov/press-release/2022-07/partners-sign-letter-intent-forward-collaborative-binational-approach-mexican)
* [Meet the condors of the Pacific Northwest](https://www.fws.gov/story/2022-07/meet-condors-pacific-northwest-0)
* [Restoring Rare Plants on California's Channel Islands](https://www.fws.gov/story/2022-07/restoring-rare-plants-californias-channel-islands)
* [U.S. Fish and Wildlife Service Initiates Process for State-Led Reintroduction of the Gray Wolf in Colorado](https://www.fws.gov/press-release/2022-07/usfws-initiates-process-state-led-reintroduction-gray-wolf-colorado)

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

* [Public invited to comment on White Mountain Apache Tribe Rural Water System Project Draft EIS](https://www.usbr.gov/newsroom/#/news-release/4284)
* 27 WaterSMART Environmental Water Restoration Project grants nationwide [Learn more](https://r20.rs6.net/tn.jsp?f=001d8CIKlSCedd44Wgr1UozGO-HIFR2iJy9fys8QofLLL3Hogsm4hHcYHffVTwJ4n1zWczYzpeuYnoQ19ZOdZfxJc29I2hZpNNv8HwN10d6FXNTl6WuLkfkY-xo64RjeVmXhcJwkl7XUhsW8aOqx7QbzhYh0TDrhk4EqfCEmEjI4MTp9SSGmhP6ZJbcgudmqNNV&c=hwMiJjuRtyau3dx-Chnx9kAFlmU1IeVUDAq3J6GjoboL7AyGEVEFJA==&ch=SSCp3S65eZash0lXlBoCBSJST59EScVQe5m_IFnJjX7oPe_r1t_2Dg==)

### **DOI-USGS**

* [As Sea Levels Rise](https://www.usgs.gov/news/national-news-release/sea-levels-rise-us-coasts-saline-wetlands-are-expected-displace)
* [U.S. Geological Survey Releases 2022 List of Critical Minerals](https://www.usgs.gov/news/national-news-release/us-geological-survey-releases-2022-list-critical-minerals)

### **NPS**

* [Interior Department Announces $192 Million to Create Public Parks, Expand Recreation Opportunities in Urban Areas](https://www.bing.com/ck/a?!&&p=e5f517e879bcc4a4JmltdHM9MTY1OTIyNTYwMCZpZ3VpZD0yYjk2ZmQ3OS1lYzliLTZmN2ItMGMyMS1lYzg4ZWRlNDZlNzImaW5zaWQ9NTE2OA&ptn=3&hsh=3&fclid=2b96fd79-ec9b-6f7b-0c21-ec88ede46e72&u=a1aHR0cHM6Ly93d3cuZG9pLmdvdi9wcmVzc3JlbGVhc2VzL2ludGVyaW9yLWRlcGFydG1lbnQtYW5ub3VuY2VzLTE5Mi1taWxsaW9uLWNyZWF0ZS1wdWJsaWMtcGFya3MtZXhwYW5kLXJlY3JlYXRpb24&ntb=1)
* [Most famous national parks set visitation records in 2021](https://www.nps.gov/orgs/1207/most-famous-national-parks-set-visitation-records-in-2021.htm)

### **EPA**

* [EPA Report Identifies Hot Spots for Hazardous Spills Into Drinking Water Sources](https://circleofblue.us1.list-manage.com/track/click?u=cb4d96410aa2ebf5c8d0b17a3&id=970b42094f&e=fc9532f654)
* EPA [webinar series](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTgsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MjcuNjEzNTk3MzEiLCJ1cmwiOiJodHRwczovL3d3dy5ldmVudGJyaXRlLmNvbS9lL2VwYS1tZWV0cy10aGUtd29ybGQtYS1yZXNlYXJjaC13ZWJpbmFyLXJlZ2lzdHJhdGlvbi0xOTY2NTAzNjU1Mzc_YWZmPWVyZWxwYW5lbG9yZyZ1dG1fbWVkaXVtPWVtYWlsJnV0bV9zb3VyY2U9Z292ZGVsaXZlcnkifQ.cFMWEPpt1NKWo9AgDlJ9uHiySrK0LkQEgPwDGsAx-js/s/1821941275/br/141632457540-l) continues Thursday, Aug. 4, with a look at poly- and perfluoroalkyl substances (PFAS) research.
* EPA launches a new site to assist states and water systems with the implementation of the Bipartisan Infrastructure Law. [Learn more](https://r20.rs6.net/tn.jsp?f=001SdtsyCHOHLMGFTS8mWjX8mLtRo25qzrbmnVJJF-ux-zqyspjg-Pw3LW70WCm-Xg1bNsf6paC6kByV5dWgRK03cjMt1ApsxjEOe9GUlghh9n2RzZdYwHsfeW2Z9jPN-cglUdRYHXAzDxVdg6ZY0y7_77nArIBBa0TiKCUhcaunrL4O7mLKxZJ1OGkHywpAjAfBb_QNsmkFG1aqRdrowN2RlnjtrdGs0JCsqlFrupLRns=&c=lw3svmOI32lm45hkdVgiRhZvQek1rsoIDixJmm95DcF-BY9Boh7qnQ==&ch=hAbg36HxsHazFL8F9F0fUONr1z6w7xr_mcgLqVD2n7yJVgJzQ4_ABw==)

**USDA-USFS**

* [Biden-Harris Administration Announces Plans for Reforestation, Climate Adaptation, including New Resources from Bipartisan Infrastructure Law](https://www.usda.gov/media/press-releases/2022/07/25/biden-harris-administration-announces-plans-reforestation-climate)
* [USDA Forest Service and Bureau of Land Management seek public comments on definitions, other aspects of old-growth, mature forests](https://www.fs.usda.gov/news/releases/usda-forest-service-and-bureau-land-management-seek-public-comments-definitions-other)
* [Forest Service Taking Emergency Action to Protect Giant Sequoias](https://www.fs.usda.gov/news/releases/forest-service-taking-emergency-action-protect-giant-sequoias)
* [Statement from Chief Randy Moore on interim policy changes for partnership and cooperator agreements](https://www.fs.usda.gov/news/releases/statement-chief-randy-moore-interim-policy-changes-partnership-and-cooperator)
* [The Forest Service Announces an Emergency Plan to Save Giant Sequoias](https://link.govexec.com/click/28509771.86686/aHR0cHM6Ly93d3cuZ292ZXhlYy5jb20vbWFuYWdlbWVudC8yMDIyLzA3L2ZvcmVzdC1zZXJ2aWNlLWFubm91bmNlcy1lbWVyZ2VuY3ktcGxhbi1zYXZlLWdpYW50LXNlcXVvaWFzLzM3NDk2MC8_b3JlZj1nb3ZleGVjX3RvZGF5X25s/542dc73f3b35d0811c8bba13B235bb686/email)
* Agriculture Secretary Tom Vilsack [announced](https://www.usda.gov/media/press-releases/2022/07/25/biden-harris-administration-announces-plans-reforestation-climate) a long-awaited [reforestation strategy](https://www.usda.gov/sites/default/files/documents/reforestation-strategy.pdf) (PDF, 7 MB) to address a reforestation backlog of four million acres on national forests. The strategy is in response to and funded by the Bipartisan Infrastructure Law and the REPLANT Act, which directs the Forest Service to address the backlog within 10 years and provides USFS with all Reforestation Trust Fund receipts (over $120 million/year on average) to ensure they have the funds to complete this work. In addition to the reforestation strategy, Secretary Vilsack announced [13 new USDA agency climate adaptation plans](https://gcc02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fr20.rs6.net%2Ftn.jsp%3Ff%3D001HeLFv9mDRyzPV_xUQp5uqSJmXoq6aE2V78gBAWKh74iI2olcRzTyrdM8MaAP3d0M6tPMnUZg5KcmAB-DBTKdjXMTy5K3NABvkVCP0D1KokCF2Ap4E39Xt_0lZG4ngV3I3_YW2O8_jX51Z2B2O1bljeCyNTDbxRZ1pECTDZsjSz9fRyRSaStEimUeoUlZU3aRjR33MXTlgy3sjus1KBms3w%3D%3D%26c%3Do7Cto4A-XQT2l5tkioMNI2b9W3vhgQeAWjA78tyi_iLnmxFVi-qtHA%3D%3D%26ch%3Dvda4ASHNNMg1KV3tVQ_r5mHQySgjzjJIkXbCEnoZbUkZtf2xd0Adkg%3D%3D&data=05%7C01%7C%7Ce885e1c0fa3a4b70f99708da6e6bd8f9%7Ced5b36e701ee4ebc867ee03cfa0d4697%7C0%7C0%7C637943706722981460%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=6gm5Ss7DX7NhAffoY9MuSOVxojJQCyKlBOogjzE07mM%3D&reserved=0), which outline how each USDA agency will incorporate climate change into their operations and decisions to support communities, agriculture and forests nationwide.
* [Biological responses to stream nutrients: a synthesis of science from experimental forests and ranges](https://r20.rs6.net/tn.jsp?f=001i4VUFriYycvQ5g_QVG0Bt--yeQG7CI124w7wCa7pOyy984jNSf4G-4Ct8RFtuEZsJZ1WqYVjCz-XQh0z4-2orbipjN-XwGBM1pdncbv99RmksNlrTcjwUDHC5uM0p3SZTzSXflBDAKNxLVh3G0pu4HfY3ayX6m40KsBHMmvd6_Em99O6IH8F_A==&c=qtW4WLGIi-cTuYsuiCJOOBaVCt9t4-tNv2pV2NgVwDU59HtVZlFLBQ==&ch=hkOoI_Nm7vEnCacbbGN8tQ2rGMNpirPKlY3JDS43zmJtzqtj5PWfLg==)

### **USDA-NRCS**

### [USDA Releases Details on Partnerships for Climate-Smart Commodities Second Funding Pool Submissions](file:///\\wps\portal\nrcs\detail\national\newsroom\releases\%3fcid=NRCSEPRD1946469%20)

### **NOAA**

* NOAA Fisheries: [Restoring Fish Passage through Barrier Removal Grants](https://www.fisheries.noaa.gov/grant/restoring-fish-passage-through-barrier-removal-grants). NOAA Fisheries is accepting applications for the Restoring Fish Passage through Barrier Removal Grants. This funding will support transformational projects that reopen migratory pathways and restore access to healthy habitat for fish around the country. Awards range from $1 million to $15 million over a 3-year period. Proposals due August 15, 2022.

## **State Updates**

**AZ**

* [Governor Ducey Signs Legislation to Secure Arizona’s Water Future](https://azgovernor.gov/governor/news/2022/07/governor-ducey-signs-legislation-secure-arizonas-water-future)
* The Arizona Department of Water Resources (ADWR) and Arizona Department of Environmental Quality (ADEQ) have both recently released interactive online resources that may be of interest to water experts and members of the public alike. As part of their Assured and Adequate Water Supply programs, ADWR developed an [interactive map](https://r20.rs6.net/tn.jsp?f=001Hmn2kBFX4bAMoc0OVDr0cIQlofbJsyrvmJ2WpuDjDWORIPhC5Ca7ssQWnhgEZ-fReckA-C5y-6rPK6tpfZy5acd60khxuzjwJfqSXAyIcRXICnEO82CgY8chQW9hpNeCyu5fxsnJgjAkbjAWxJE_iCuLsF9yRG57gWpoQZobY2Y=&c=DLrQjzh9f5Mc-D_qdhLnH6cKaeP6ywixgsbE1-0foxXnkH40vMTznw==&ch=KItUEj8LBW6anMdCvelweUuIrMyJNhQXmOsH0u05wkkrKQRfPuf_hQ==) that allows users to “find issued determinations, existing and approved demand volumes, water providers, registered wells, and recharge facilities. [Read More](https://r20.rs6.net/tn.jsp?f=001Hmn2kBFX4bAMoc0OVDr0cIQlofbJsyrvmJ2WpuDjDWORIPhC5Ca7ssQWnhgEZ-fRRseKLsiCo8reK8whKMoaUaNz5_EG194BbY7GlyaYdnsHzq96GaEdPEh6dtZ2XacHiUr9Tuz3_9gHW8q3uTlzos-AfNzs46LO9TKM4P9OoH5G_dGSPfVi-To0hhrUOVAtselzkscQyc4=&c=DLrQjzh9f5Mc-D_qdhLnH6cKaeP6ywixgsbE1-0foxXnkH40vMTznw==&ch=KItUEj8LBW6anMdCvelweUuIrMyJNhQXmOsH0u05wkkrKQRfPuf_hQ==)
* [Arizona’s Conservation Districts Summer Conference](https://www.aacd1944.com/events/event-one-k49g6)
* The [Surface Water Protection Program (SWPP) Draft Rule](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDAsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MDYuNjAzOTc3ODEiLCJ1cmwiOiJodHRwczovL2F6ZGVxLmdvdi9BWlBERVNTdGFrZWhvbGRlck1lZXRpbmdzIzp-OnRleHQ9U3VyZmFjZSUyMFdhdGVyJTIwUHJvdGVjdGlvbiUyMFByb2dyYW0lMjBEcmFmdCUyMFJ1bGUifQ.hpxRB4gDkPoFUKOhMggEF6q4vHNWLHyUH45ol0cAgiE/s/1163390859/br/135784634878-l) is now available for review on the ADEQ website. The Draft Rule is the culmination of a year's worth of stakeholder driven input on [five technical papers](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDEsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MDYuNjAzOTc3ODEiLCJ1cmwiOiJodHRwOi8vd3d3LmF6ZGVxLmdvdi9ub2RlLzgxNzMjOn46dGV4dD1SZXBvcnRzJUMyJUEwJTdDJUMyJUEwVmlldy9Eb3dubG9hZCUyMCUzRS0sVGVjaG5pY2FsJTIwUGFwZXJzLC1Bcml6b25hJTIwUHJvdGVjdGVkJTIwU3VyZmFjZSJ9.vylPRRf4c7NV9LgiFvjaVgDaZuGvOYLogNeDSLgAM2s/s/1163390859/br/135784634878-l). Draft Rule development involved the collaboration of technical experts from a wide range of interests and seven stakeholder meetings in which technical paper topics were presented to attendees.

**CA**

* [Governor Newsom Calls for Bold Actions to Move Faster Toward Climate Goals](https://www.gov.ca.gov/2022/07/22/governor-newsom-calls-for-bold-actions-to-move-faster-toward-climate-goals/)
* [With Conservation Trending in the Right Direction, Governor Newsom Rallies Local Water Agencies to Do More](https://www.gov.ca.gov/2022/07/29/with-conservation-trending-in-the-right-direction-governor-newsom-rallies-local-water-agencies-to-do-more/)
* The Flood-Managed Aquifer Recharge (Flood-MAR) Network will meet [Monday, Aug. 8](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTEsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MjcuNjEzNTk3MzEiLCJ1cmwiOiJodHRwczovL2NzdXMuem9vbS51cy9tZWV0aW5nL3JlZ2lzdGVyL3RaMHVmLW12clRzdEhOeklvQzVPWmZDYlVKZEh5N3pST3ZXXz91dG1fbWVkaXVtPWVtYWlsJnV0bV9zb3VyY2U9Z292ZGVsaXZlcnkifQ.QRaUVy0I4k9tWb1RxgRGLWCfVfdmxiN8SRL0drLwsQI/s/1821941275/br/141632457540-l), to discuss opportunities to implement [Flood-MAR projects](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTIsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MjcuNjEzNTk3MzEiLCJ1cmwiOiJodHRwczovL3dhdGVyLmNhLmdvdi9wcm9ncmFtcy9hbGwtcHJvZ3JhbXMvZmxvb2QtbWFyP3V0bV9tZWRpdW09ZW1haWwmdXRtX3NvdXJjZT1nb3ZkZWxpdmVyeSJ9.pHW1WapezTvzAlBC9WFB_006s0eFVaOGzMHuuGOjZjU/s/1821941275/br/141632457540-l) and identify network actions in preparation for the winter season.
* Drought conditions across the West are intensifying amidst record-breaking summer temperatures. In response, state leaders have directed an [additional $2.8 billion for drought response](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDIsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MjUuNjEyNjM4NzEiLCJ1cmwiOiJodHRwczovL3d3dy5wYXNhZGVuYW5vdy5jb20vbWFpbi9wYXNhZGVuYS1yZXNpZGVudHMtbGF1ZGVkLWJ5LXN0YXRlLW9mZmljaWFsLWZvci13YXRlci1jb25zZXJ2YXRpb24tZWZmb3J0cy1idXQtdXJnZWQtdG8tZG8tbW9yZT91dG1fbWVkaXVtPWVtYWlsJnV0bV9zb3VyY2U9Z292ZGVsaXZlcnkifQ.dUS_gDpDwZhDC7ndq-I4dUpON9O0mjtIq1LaDtg_OAM/s/1821941275/br/141554377763-l) in the [revised 2022-2023 budget](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDMsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MjUuNjEyNjM4NzEiLCJ1cmwiOiJodHRwczovL3d3dy5nb3YuY2EuZ292LzIwMjIvMDYvMzAvZ292ZXJub3ItbmV3c29tLXNpZ25zLWJ1ZGdldC1wdXR0aW5nLW1vbmV5LWJhY2staW4tY2FsaWZvcm5pYW5zLXBvY2tldHMtYW5kLWludmVzdGluZy1pbi1zdGF0ZXMtZnV0dXJlLz91dG1fbWVkaXVtPWVtYWlsJnV0bV9zb3VyY2U9Z292ZGVsaXZlcnkifQ.EyKa3fhvdtd3nEIdzs8bQRjj3SZtcnwcWJ_eI_nTykU/s/1821941275/br/141554377763-l) and [nearly $500 million for drought relief](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDQsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MjUuNjEyNjM4NzEiLCJ1cmwiOiJodHRwczovL3dhdGVyLmNhLmdvdi9OZXdzL0Jsb2cvMjAyMi9KdWx5LTIyL09uZS1ZZWFyLUxhdGVyLURXUi1IYXMtUHJvdmlkZWQtTmVhcmx5LUhhbGYtYS1CaWxsaW9uLWluLURyb3VnaHQtUmVsaWVmLXRvLUNvbW11bml0aWVzP3V0bV9tZWRpdW09ZW1haWwmdXRtX3NvdXJjZT1nb3ZkZWxpdmVyeSJ9.dVhC5cUZujuoP-GyRa1gXl9efRH-aNcm_iOSJhCckaw/s/1821941275/br/141554377763-l) throughout the state.
* Amidst worsening driven drought and wildfires across the American West, Governor Newsom last week set new targets and actions to speed progress reducing carbon pollution and reaching carbon neutrality over the next two decades. In a [letter to the Chair of the California Air Resources Board](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDAsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MjUuNjEyNjM4NzEiLCJ1cmwiOiJodHRwczovL3d3dy5nb3YuY2EuZ292L3dwLWNvbnRlbnQvdXBsb2Fkcy8yMDIyLzA3LzA3LjIyLjIwMjItR292ZXJub3JzLUxldHRlci10by1DQVJCLnBkZj9lbXJjPTEwNTRkNiZ1dG1fbWVkaXVtPWVtYWlsJnV0bV9zb3VyY2U9Z292ZGVsaXZlcnkifQ.acQOPEnoOx-DsSWOIZFzhjHo15ryS-rsFCX_N6dMNjE/s/1821941275/br/141554377763-l) the Governor called for moving more quickly to advance offshore wind, clean fuels, climate-friendly homes, carbon removal and addressing methane leaks. State agencies also launched a new [climate dashboard](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDEsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MjUuNjEyNjM4NzEiLCJ1cmwiOiJodHRwczovL2NhbGVwYS5jYS5nb3YvY2xpbWF0ZS1kYXNoYm9hcmQvP3V0bV9tZWRpdW09ZW1haWwmdXRtX3NvdXJjZT1nb3ZkZWxpdmVyeSJ9.dNrSDlt1hTq3NaqEU2Qpyy7KkDiaIWASFG60peAYdO8/s/1821941275/br/141554377763-l) to track the state’s climate action and progress toward goals.
* Videos and documents from the July 11[Update 2023 Climate Change Workshop](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDUsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MjAuNjEwMjIxODEiLCJ1cmwiOiJodHRwczovL2NhZHdyLmFwcC5ib3guY29tL3MveThvNHRlYXN1ZWZiZjZhYTZ1Z3Rqb2Nmb2NjdnZqbXU_c29ydENvbHVtbj1uYW1lJnNvcnREaXJlY3Rpb249QVNDJnV0bV9tZWRpdW09ZW1haWwmdXRtX3NvdXJjZT1nb3ZkZWxpdmVyeSJ9.Iw82MBi16GAGdHutXBu3LXQk571Ed0L2eN_svkepQlQ/s/1821941275/br/141301430371-l) are available online.
* Sustainable Conservation has published [a discussion on watersheds with two DWR managers](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTUsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MTMuNjA2OTA5MTEiLCJ1cmwiOiJodHRwczovL3N1c2Nvbi5vcmcvYmxvZy8yMDIyLzA2L2F3bS1kd3ItaW50ZXJ2aWV3Lz91dG1fbWVkaXVtPWVtYWlsJnV0bV9zb3VyY2U9Z292ZGVsaXZlcnkifQ.N5OHd1_IBCQLaDSk7lyaZDXbVs9NCOK7JsoZngh65Ks/s/1821941275/br/139448426641-l). Division of Planning Manager Kamyar Guivetchi, and Statewide Infrastructure Investigations Branch Manager Ajay Goyal, talked about several issues, including the development and use [of flood-managed aquifer recharge](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTYsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MTMuNjA2OTA5MTEiLCJ1cmwiOiJodHRwczovL3dhdGVyLmNhLmdvdi9Qcm9ncmFtcy9BbGwtUHJvZ3JhbXMvRmxvb2QtTUFSP3V0bV9tZWRpdW09ZW1haWwmdXRtX3NvdXJjZT1nb3ZkZWxpdmVyeSJ9.6Ram2qLjJ946MSoy-i4j0i7iaiKr9aDvGOMGE-hXac0/s/1821941275/br/139448426641-l) (Flood-MAR). They also discussed DWR’s role in expanding watershed studies in the San Joaquin Valley.

**CO**

* [At Governor Polis’ Urging, Colorado Water Conservation Board Approves $17 Million for Drought Resilience and Aging Water Infrastructure Projects](https://www.colorado.gov/governor/news/8486-governor-polis-urging-colorado-water-conservation-board-approves-17-million-drought)

**UT**

* Gov. Spencer Cox and state agencies released the third chapter of [*Utah’s Coordinated Action Plan for Water*](https://gopb.utah.gov/waterplan/). The *Productive Agriculture* chapter outlines conservation commitments to optimize finite water resources and preserve the state’s agricultural economy and sustain future growth opportunities.
* [Are farmers doing enough to conserve water during Utah's drought?](https://www.deseret.com/utah/2022/7/28/23282924/is-agriculture-industry-doing-enough-conserve-water-utah-drought-farming-restrictions)
* [Utah’s Water Dilemma](https://circleofblue.us1.list-manage.com/track/click?u=cb4d96410aa2ebf5c8d0b17a3&id=8a33183944&e=fc9532f654)

## **Tribal Updates**

## The U.S. Army Corps of Engineers is [accepting public comments](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTYsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MjcuNjEzNTk3MzEiLCJ1cmwiOiJodHRwczovL3d3dy5mZWRlcmFscmVnaXN0ZXIuZ292L2RvY3VtZW50cy8yMDIyLzA2LzAzLzIwMjItMTE4ODEvbm90aWNlLW9mLXZpcnR1YWwtcHVibGljLWFuZC10cmliYWwtbWVldGluZ3MtcmVnYXJkaW5nLXRoZS1tb2Rlcm5pemF0aW9uLW9mLWFybXktY2l2aWwtd29ya3MtcG9saWN5P3V0bV9tZWRpdW09ZW1haWwmdXRtX3NvdXJjZT1nb3ZkZWxpdmVyeSJ9.5HwR5ZRoDqjWPSYwaxorPYpiwEfdM4gFzHv0g8trSS8/s/1821941275/br/141632457540-l) on policy initiatives that are being developed to better serve the needs of Tribal Nations and disadvantaged and underserved communities. Details on the policy initiatives can be found in this [public notice](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTcsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MjcuNjEzNTk3MzEiLCJ1cmwiOiJodHRwczovL3d3dy5zcG4udXNhY2UuYXJteS5taWwvTWlzc2lvbnMvUmVndWxhdG9yeS9QdWJsaWMtTm90aWNlcy9BcnRpY2xlLzMwNjk0NTMvcHVibGljLWNvbW1lbnQtb24tcG9saWN5LW1lYXN1cmVzLXRvLWJldHRlci1zZXJ2ZS1uZWVkcy1vZi10cmliYWwtbmF0aW9ucy1hbmQtZC8_dXRtX21lZGl1bT1lbWFpbCZ1dG1fc291cmNlPWdvdmRlbGl2ZXJ5In0.N3zWtUNnhHuxnEJbVj1vpxoUesK4dMpzEkvpwfO7NBk/s/1821941275/br/141632457540-l).

## Save the dates for the 2023 California Tribal Water Summit. April 11–13 have been chosen as the dates for next year’s [California Tribal Water Summit](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTMsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MjcuNjEzNTk3MzEiLCJ1cmwiOiJodHRwczovL3dhdGVyLmNhLmdvdi8tL21lZGlhL0RXUi1XZWJzaXRlL1dlYi1QYWdlcy9Qcm9ncmFtcy9DYWxpZm9ybmlhLVdhdGVyLVBsYW4vRG9jcy9VcGRhdGUyMDIzL1RXUy8yMDIyL1RXUy0yMDIzLVNhdmUtdGhlLURhdGUtRmx5ZXIucGRmP3V0bV9tZWRpdW09ZW1haWwmdXRtX3NvdXJjZT1nb3ZkZWxpdmVyeSJ9.7OzdleyiUoIT1uJ12y9JjqDpGbTB0GCTDxWc50Rla6s/s/1821941275/br/141632457540-l). It will include Tribal, State, and federal leaders discussing water issues and strategies for improving watershed resilience. Input from the summit will be used to develop State water policy, advance issues of equity and access, and incorporate Tribal ecological knowledge into the California Water Plan. This will be the fourth [Tribal Water Summit](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTQsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MjcuNjEzNTk3MzEiLCJ1cmwiOiJodHRwczovL3dhdGVyLmNhLmdvdi9Qcm9ncmFtcy9DYWxpZm9ybmlhLVdhdGVyLVBsYW4vV2F0ZXItUGxhbi1QYXJ0aWNpcGF0aW9uL1RyaWJhbC1XYXRlci1TdW1taXQ_dXRtX21lZGl1bT1lbWFpbCZ1dG1fc291cmNlPWdvdmRlbGl2ZXJ5In0.gEQqBYYrek-afV2-vMU0JS36c7ZdjQqEKPZlGCELt_c/s/1821941275/br/141632457540-l). The last one was held in [2018](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTUsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MjcuNjEzNTk3MzEiLCJ1cmwiOiJodHRwczovL3dhdGVyLmNhLmdvdi8tL21lZGlhL0RXUi1XZWJzaXRlL1dlYi1QYWdlcy9Qcm9ncmFtcy9DYWxpZm9ybmlhLVdhdGVyLVBsYW4vRG9jcy9VcGRhdGUyMDE4L0ZpbmFsL1N1cHBvcnRpbmdEb2NzLzIwMTgtQ2FsaWZvcm5pYS1UcmliYWwtV2F0ZXItU3VtbWl0LVByb2NlZWRpbmdzLnBkZj91dG1fbWVkaXVtPWVtYWlsJnV0bV9zb3VyY2U9Z292ZGVsaXZlcnkifQ.on3SGAzGuAxj6sFfJ57W2q1pQGBJB81c-3mPWHEX3Co/s/1821941275/br/141632457540-l).

## [BLM, Forest Service and Five Tribes of the Bears Ears Commission Commit to Historic Co-management of Bears Ears National Monument](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDMsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MjAuNjEwNTQ0NTEiLCJ1cmwiOiJodHRwczovL3d3dy5kb2kuZ292L3ByZXNzcmVsZWFzZXMvYmxtLWZvcmVzdC1zZXJ2aWNlLWFuZC1maXZlLXRyaWJlcy1iZWFycy1lYXJzLWNvbW1pc3Npb24tY29tbWl0LWhpc3RvcmljLWNvLW1hbmFnZW1lbnQifQ.upApD9Gr6WXdSKyZRWU5i8SqQQzh1YdoGbetge5jOuI/s/1420386651/br/141338990940-l)

## National Tribal Air Association Operations. To provide comprehensive air quality policy and regulatory analysis to assist tribes in understanding, participating in and responding to EPA’s Office of Air and Radiation’s policy and regulatory activities. Due: August 23, 2022. [Learn more](https://r20.rs6.net/tn.jsp?f=001d8CIKlSCedd44Wgr1UozGO-HIFR2iJy9fys8QofLLL3Hogsm4hHcYHffVTwJ4n1zWccmwrqSKWQYwoxsjW3rlrfSIWIz2Z87KKLFHk3xti9b2amCDa3N6G5VnhcyHPr6ImwgSt6ZidjE7CpSCokHBmMVzApjWL7XZn20EvreR2EQl8NRg-2mGwPRvy2wyoLD_L83U_yX9XlOmt8M5osihg==&c=hwMiJjuRtyau3dx-Chnx9kAFlmU1IeVUDAq3J6GjoboL7AyGEVEFJA==&ch=SSCp3S65eZash0lXlBoCBSJST59EScVQe5m_IFnJjX7oPe_r1t_2Dg==)

## NAFWS have a lot of funding opportunities coming in now. Many are related to their [2022 National Initiatives](https://www.nafws.org/initiatives/) - Wildlife Health, Tribal Wildlife Corridors, and Climate Change.

## NOAA Fisheries is accepting applications for the [Restoring Tribal Priority Fish Passage through Barrier Removal Grants](https://www.fisheries.noaa.gov/grant/restoring-tribal-priority-fish-passage-through-barrier-removal-grants) that will support Indian tribes, tribal commissions, and tribal consortia in implementing tribal priority fish passage projects, including organizational capacity building, that benefit migratory fish in coastal ecosystems, including the Great Lakes. Awards range from $300,000 to $5 million over a 3-year period. Proposals due August 29, 2022.

## Mark your calendars for the Second Annual NATHPO Sacred Places Summit, a virtual event, to be held on September 21 & 22, 2022. The stars will align yet again with this year’s theme THPOs at 30 – Making Meaningful Mean Something. Information can be found on the [Summit website](https://nationalassociationoftribalhistoricpreservationofficersnathpo.growthzoneapp.com/ap/r/f79407c1977b4c2094a5b1be9a4474cb)

## For federally-recognized Indian Tribes that have current and/or ancestral interests in a region with an established Regional Ocean Partnership (ROP): For encouraging or enhancing tribal involvement in or engagement with established ROPs, and/or tribal activities related to ROP priority actions. Due: September 13, 2022. [Learn more](https://r20.rs6.net/tn.jsp?f=001E5-T09odw_kZfprUTcaud_PXLlFO3UG1-1nmo0To7AT2CNjEm8HDLSfVhPM6eEoYh48oEZFCSRuEpFnrpYp6AA8miDtimKevW4lxE53rjiNAjtXVAQczPpm4Ni0pNyJsUTqN_8wG6vatZRID4Vg4FQm4oGeKBTMTFSCw04kPdF7gaXD4Xawt5hRm55cqlw7t8wuJfjVX9cH79BepaeezzQ==&c=s6pc5Wqh3zS0dJ7HKFjs8dBGvcjF3IPtHtVRww_m_RqYjTot2ZtHIQ==&ch=62KFUcWo2490LgwAxdyWeattCUrYUvA1P962fTNiQ_8cXiUKE-Ih0g==)

## **Regional Updates**

* This year’s [National Water Use Data Workshop](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDgsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MDMuNjE3MDUxMjEiLCJ1cmwiOiJodHRwczovL3dlc3Rlcm5zdGF0ZXN3YXRlci5vcmcvZXZlbnRzLzIwMjItbmF0aW9uYWwtd2F0ZXItdXNlLWRhdGEtd29ya3Nob3AvP3V0bV9tZWRpdW09ZW1haWwmdXRtX3NvdXJjZT1nb3ZkZWxpdmVyeSJ9.NLVKyCHpBeVtOTKyT3BmlY8gTVrqB2bhuuoi2103mgU/s/1821941275/br/141981859999-l) will be Aug. 16–18, in Salt Lake City. It offers a venue for State agencies to learn from each other about the latest efforts related to water use data management and sharing. A [preliminary agenda](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDksInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MDMuNjE3MDUxMjEiLCJ1cmwiOiJodHRwczovL3dlc3Rlcm5zdGF0ZXN3YXRlci5vcmcvd3AtY29udGVudC91cGxvYWRzLzIwMjIvMDIvMjAyMl9XYXRlcl9Vc2VfRGF0YV9Xb3Jrc2hvcF9QcmVsaW1pbmFyeV9BZ2VuZGFfTWF5MjcucGRmP3V0bV9tZWRpdW09ZW1haWwmdXRtX3NvdXJjZT1nb3ZkZWxpdmVyeSJ9.sveobO9u-u-GiD8Chz5a71jRfw9k7yFd7S56dkrk4oc/s/1821941275/br/141981859999-l) for the three-day event has been posted.
* DWR is accepting public comments on the [draft environmental impact report](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDMsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MDMuNjE3MDUxMjEiLCJ1cmwiOiJodHRwczovL3d3dy5kZWx0YWNvbnZleWFuY2Vwcm9qZWN0LmNvbS9yZWFkLXRoZS1kb2N1bWVudD91dG1fbWVkaXVtPWVtYWlsJnV0bV9zb3VyY2U9Z292ZGVsaXZlcnkifQ.7uAI28DrZqXsexxVAWB8XaruNY-DXJY9b8fbe4elLJ4/s/1821941275/br/141981859999-l) for the [Delta Conveyance Project](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDQsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MDMuNjE3MDUxMjEiLCJ1cmwiOiJodHRwczovL3d3dy5kZWx0YWNvbnZleWFuY2Vwcm9qZWN0LmNvbS8_dXRtX21lZGl1bT1lbWFpbCZ1dG1fc291cmNlPWdvdmRlbGl2ZXJ5In0.8ha-RQrnh2SrRRIaTuv_0LS7P8t2v08sCUs7O78QP9E/s/1821941275/br/141981859999-l). [Comments](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDUsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MDMuNjE3MDUxMjEiLCJ1cmwiOiJodHRwczovL3d3dy5kZWx0YWNvbnZleWFuY2Vwcm9qZWN0LmNvbS9tYWtlLWEtY29tbWVudD91dG1fbWVkaXVtPWVtYWlsJnV0bV9zb3VyY2U9Z292ZGVsaXZlcnkifQ.hlvik_9OBNoJN7zD_WEZGqlZM65N9VQkluncxgF9ubg/s/1821941275/br/141981859999-l) must be submitted by Oct. 27. Details are available in this [news release](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDYsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MDMuNjE3MDUxMjEiLCJ1cmwiOiJodHRwczovL3dhdGVyLmNhLmdvdi9OZXdzL05ld3MtUmVsZWFzZXMvMjAyMi9KdWx5LTIyL0RXUi1SZWxlYXNlcy1EcmFmdC1FbnZpcm9ubWVudGFsLUltcGFjdC1SZXBvcnQtZm9yLURlbHRhLUNvbnZleWFuY2UtUHJvamVjdD91dG1fbWVkaXVtPWVtYWlsJnV0bV9zb3VyY2U9Z292ZGVsaXZlcnkifQ.68D22SpmI0s_45Lakl-t7LFzgEGzmogCuAaHq-gYeNk/s/1821941275/br/141981859999-l).
* The [WaterNow Alliance](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDEsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MDMuNjE3MDUxMjEiLCJ1cmwiOiJodHRwczovL3dhdGVybm93Lm9yZz91dG1fbWVkaXVtPWVtYWlsJnV0bV9zb3VyY2U9Z292ZGVsaXZlcnkifQ.SX29uxZx514RkyDEY2UYNI9V6gHCa3xErskUEFdbs9o/s/1821941275/br/141981859999-l) is hosting a [webinar](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDIsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA4MDMuNjE3MDUxMjEiLCJ1cmwiOiJodHRwczovL3VzMDJ3ZWIuem9vbS51cy93ZWJpbmFyL3JlZ2lzdGVyL1dOX2Q4RDhNOTJPUmJLYno0d2JjbDdwYkE_bWNfY2lkPTMyZjhiYzNhZWQmbWNfZWlkPTZiY2YwZWZiNzkmdXRtX21lZGl1bT1lbWFpbCZ1dG1fc291cmNlPWdvdmRlbGl2ZXJ5In0.-rPHBAfpSsGpI8zBAmecN1GIUGHrc9wfKh3QQym1izM/s/1821941275/br/141981859999-l) for utility and community leaders on using equitable distributed water infrastructure to meet water challenges. The webinar will be Wednesday, Aug. 17.
* [The Rising Costs of Extreme Heat](https://link.route-fifty.com/click/28577133.15388/aHR0cHM6Ly93d3cucm91dGUtZmlmdHkuY29tL2ZpbmFuY2UvMjAyMi8wOC9yaXNpbmctY29zdHMtZXh0cmVtZS1oZWF0LzM3NTIzMi8_b3JlZj1yZi10b2RheS1ubA/542dc73f3b35d0811c8bba13Ba63ab200/email)
* [Dropping water levels in Lake Mead](https://www.azcentral.com/picture-gallery/news/local/arizona-environment/2022/07/22/dropping-water-levels-lake-mead/10124319002/)
* [Drought impacts Rio Grande](https://nmpoliticalreport.com/2022/07/27/as-drought-continues-river-flows-dwindle-in-albuquerque-area/)
* [Lake Mead water levels continue to drop](https://www.azcentral.com/picture-gallery/news/local/arizona-environment/2022/07/22/dropping-water-levels-lake-mead/10124319002/)
* [Searing Heat Spotlights West's Long-Term Water Woes](https://click.pewtrusts.org/?qs=a26d1a3f875f402af1905c4332dfbb57b126139d42e932714febeb3d6fd5ed0cb6c3d426b7ce1632c1deb26ea177cc0e9e838aff0b5ea0f9)
* Watch an [on-demand replay](https://nrcs.adobeconnect.com/_a757707842/ppggsk5vry8g/) of the recent webinar: "Science Informs Managing Working Lands for Lesser Prairie-Chickens"
* [Latest Issue of *Rangelands* Focuses on Invasive Annual Grasses](https://www.sciencedirect.com/journal/rangelands/vol/44/issue/3)
* [A Colorado River Glossary: Jargon Explained](https://circleofblue.us1.list-manage.com/track/click?u=cb4d96410aa2ebf5c8d0b17a3&id=10dee7f9ea&e=fc9532f654)
* [Concrete River: Water, Life, Pollution, and the Future of the Los Angeles River](https://circleofblue.us1.list-manage.com/track/click?u=cb4d96410aa2ebf5c8d0b17a3&id=ac3f4cc4ef&e=fc9532f654)
* [Biden Administration Unveils Website to Help Combat Extreme Heat Conditions](https://link.route-fifty.com/click/28524366.26388/aHR0cHM6Ly93d3cucm91dGUtZmlmdHkuY29tL3RlY2gtZGF0YS8yMDIyLzA3L2JpZGVuLWFkbWluaXN0cmF0aW9uLXVudmVpbHMtd2Vic2l0ZS1oZWxwLWNvbWJhdC1leHRyZW1lLWhlYXQtY29uZGl0aW9ucy8zNzUwMTEvP29yZWY9cmYtdG9kYXktbmw/542dc73f3b35d0811c8bba13Bf2ff7702/email)
* [Upper Colorado States offer no cuts to water use](https://www.eenews.net/articles/ee-subscriber-upper-colorado-river-basin-states-offer-no-cuts-to-water-use/)
* [Southwest must cut Colorado River water use](https://www.azcentral.com/story/news/local/arizona-environment/2022/07/21/sharing-pain-researchers-chart-course-save-colorado-river/10112627002/)
* [Lake Mead Keeps Dropping](https://r20.rs6.net/tn.jsp?f=001uWzr1diZ_XB-D-0HTtik2NSwc69EfJXc9EfK5aLnRtMUAA20S_yymNxcQmWoLId4pSSs6SnHTKxqmssw9N1hgq3s3rVmxSqnpagnCPcSy0siyqOzXnT15fdH3bVost7PsNixsabiDEyiO7gJ-AmAyu5ACtsj88sRej_qp7CLneKQNohmAYEKIhQ4c1enDyHkirD9jMUyqOlH8E0eKmMSaQ==&c=qK6Hhem57NzV3jeT-LuHfH6DP3zDPxosv1F4l346H1fsF9ZF43P2Vg==&ch=FcZKQJ1HpuvKnZgQcP4CsW8XGCFYVK4Xh9f4DGsUp5fsMVVOtnEwtQ==)
* [Westerners Struggle to Manage Wild Horse Boom](https://click.pewtrusts.org/?qs=5c65a5e1d3ca99c4d8bcce35290aed645ac75637dd323c093bd5d2f9eff07a6c45c0354230a34053e1ccd729f9813903d70c3bcc3726349b)
* [Big Water Pipelines, an Old Pursuit, Still Alluring in Drying West](https://circleofblue.us1.list-manage.com/track/click?u=cb4d96410aa2ebf5c8d0b17a3&id=894dcf052c&e=fc9532f654)
* [Drought in the American West: Weekly Roundup](https://circleofblue.us1.list-manage.com/track/click?u=cb4d96410aa2ebf5c8d0b17a3&id=ee81ba506b&e=fc9532f654)
* [Westerners Struggle to Manage Booming Wild Horse Populations](https://click.pewtrusts.org/?qs=fe12b076db94167883a1418cd6580a8102e7877660b5958da527756588e3dcd67ad825523ed7fd7a495df2a2db6a527d5492f30eb3328cf8)
* [NASF president testifies before House subcommittee on past and future Farm Bills](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=a4b3a847c4&e=e56d7a4004)
* [Five Things to Know About Drought in the American West](https://circleofblue.us1.list-manage.com/track/click?u=cb4d96410aa2ebf5c8d0b17a3&id=70f61694f2&e=fc9532f654)
* Partners sign Letter of Intent to forward collaborative binational approach to Mexican wolf recovery. A copy of the signed LOI can be found here: [https://www.fws.gov/media/us-mexico-letter-intent-mexican-wolf](https://track.robly.com/67bef85c-96d5-4e4f-b30d-76374cd97f3358cb87979338e981a0e2d361bf31e6df)
* [Long term monitoring documents river species recovery](https://www.enn.com/articles/70729-long-term-monitoring-highlights-continued-recovery-of-roanoke-river-fish-and-mussel-populations)
* [How dams alter sediment flow](https://www.enn.com/articles/70725-study-shows-unprecedented-changes-to-world-s-rivers-2)

**WestFAST**

* July WestFAST Newsletter posted to the WSWC [website](https://westernstateswater.org/westfast-newsletters/2022/westfast-july-2022-newsletter/) and includes: June 2022 was Earth’s 6th-warmest on record; As sea levels rise on U.S. coasts, saline wetlands are expected to displace freshwater wetlands, croplands, forests and pastures; Biden Administration targets funding for salmon recovery and restoration in U.S. West; and more.

**WRRC**

* WRRC Participates in AACD Annual Conference. [More Info and Registration](https://r20.rs6.net/tn.jsp?f=001Hmn2kBFX4bAMoc0OVDr0cIQlofbJsyrvmJ2WpuDjDWORIPhC5Ca7ssQWnhgEZ-fR2m0roUPAPzX2O8b73YDeSzpCYf9mAi3JAe-dzi1FGNLOcmucQFtLf7wbMyFr7_Iu9z4SoYBFUmI-haFpe560uz27t62wafpGd2OhaXeLz2R-g3bBqVuDCg==&c=DLrQjzh9f5Mc-D_qdhLnH6cKaeP6ywixgsbE1-0foxXnkH40vMTznw==&ch=KItUEj8LBW6anMdCvelweUuIrMyJNhQXmOsH0u05wkkrKQRfPuf_hQ==)
* WRRC 2022 Conference Videos and Presentations Now Online. If you missed some of the sessions or would like to re-watch portions of the program, recordings of each presentation are now available on our [conference website](https://r20.rs6.net/tn.jsp?f=001NxiYSeY3PTvPJlzDuate12M4HV5f8na9UsRkfbyK9WaJCCgIisKr_t84recBVXNwhWVMfY2Fp92m4lDwat9NDmA-XHt2_uhpoWLU1ChFWsUCMbMYkmfpeelgJsGviFZYgC97dytK5ufQNIO0ZIWFUxXpKd7sOJHRDHRi_NmliaY=&c=yKWJfzpF6kgGBxXAPSEZ25Cy_rPEOCCYPzM9FT__6IiTaa7oW9iCrg==&ch=bfKJxyiDYScpUpGvYW2H8WJJejAMRigLTv0-KJQLcRg-KFGh9Bc5Bw==). Each speaker and panel listed on the [agenda](https://r20.rs6.net/tn.jsp?f=001NxiYSeY3PTvPJlzDuate12M4HV5f8na9UsRkfbyK9WaJCCgIisKr_krMdhcXYJg84sbE9iqdp_zmjJ43x0_wINGMvD6I3nCk-heE7C3kBYZuuCCN_VEosOHgjHPJyg4F_EROvXeUG_DQJkFEZJAI95Uyi9OuwXN7rANM3zH1asgRIVe5Pp843w==&c=yKWJfzpF6kgGBxXAPSEZ25Cy_rPEOCCYPzM9FT__6IiTaa7oW9iCrg==&ch=bfKJxyiDYScpUpGvYW2H8WJJejAMRigLTv0-KJQLcRg-KFGh9Bc5Bw==) has a video link that will take you to the beginning of the corresponding segment in the recording.
* [WRRC Weekly Wave – July 8, 2022](https://r20.rs6.net/tn.jsp?f=0019GbEGjY1xJIGkK9POzvGzTVpiQy5773vzAqHQPXwaKK-nLw2Ri3NG7NXoOtAfMD8CcD0t1wGoUGIgJ5Scqmh_sto98Bdv3b9PSyTDEo7fvu_bRQy2SnNhWcXI_MXlM7oMh1HPqmVc7LtyDnaQPVm4g==&c=G7fT-8BzNA2PPWmWYGXePxEEwIyJ4teEGHLIy1bojS2NY912J_-yoA==&ch=w3GidG8UehZIjjHdtGCQrVm0xFW3-FLFaDWaGTydCZiuBd1OupUkvg==)

# Military Readiness, Homeland Security,

# Disaster Preparedness and Aviation

## **Military Readiness**

### **DoD**

* [Most US F-35s temporarily grounded as ejection seat issue threatens jets worldwide](https://link.airforcetimes.com/click/28569880.105999/aHR0cHM6Ly93d3cuYWlyZm9yY2V0aW1lcy5jb20vbmV3cy95b3VyLWFpci1mb3JjZS8yMDIyLzA3LzI5L2Fpci1mb3JjZS1ncm91bmRzLWYtMzVhcy1hcy1lamVjdGlvbi1zZWF0LWlzc3VlLXRocmVhdGVucy1maWdodGVyLWpldHMtd29ybGR3aWRlLz91dG1fc291cmNlPXNhaWx0aHJ1JnV0bV9tZWRpdW09ZW1haWwmdXRtX2NhbXBhaWduPW1pbC1lYmI/57588738498e574579743a61Bbf30083b/email)
* ADC’s Defense Community Regional Forums advance the conversations around military installation resiliency, infrastructure and policy with the ability to focus on local needs. The August 29-30 California Defense Leadership Summit takes place in Sacramento, CA. Learn more at [defensecommunities.org/regional/california](https://defensecommunities.us4.list-manage.com/track/click?u=8156c255f5c0e2d33ce307ef7&id=f4122e32f4&e=822f95e226)
* [Sound Bites: ADC Connect](https://defensecommunities.us4.list-manage.com/track/click?u=8156c255f5c0e2d33ce307ef7&id=7894585f00&e=822f95e226)
* [Bloomberg Law: DOD Construction Projects Teed Up if Climate Emergency Declared](https://defensecommunities.us4.list-manage.com/track/click?u=8156c255f5c0e2d33ce307ef7&id=7be6ae3f5f&e=822f95e226)
* [Summer 2022 Natural Selections Newsletter - Recovery and Sustainment Partnership Initiative (RASP)](resources/newsletter/2022/nsnsummer22/Natural%20Selections_Summer%202022_v4_final_508.pdf)
* [Funding shortfalls could cause major readiness problems, leaders warn](https://link.militarytimes.com/click/28435952.104911/aHR0cHM6Ly93d3cubWlsaXRhcnl0aW1lcy5jb20vbmV3cy9wZW50YWdvbi1jb25ncmVzcy8yMDIyLzA3LzE5L2Z1bmRpbmctc2hvcnRmYWxscy1jb3VsZC1jYXVzZS1tYWpvci1yZWFkaW5lc3MtcHJvYmxlbXMtbGVhZGVycy13YXJuLz91dG1fc291cmNlPXNhaWx0aHJ1JnV0bV9tZWRpdW09ZW1haWwmdXRtX2NhbXBhaWduPW1pbC1lYmI/57588738498e574579743a61Bc67caef3/email)
* Links to the new video/DoD PARC Channel are below:

1. YouTube: <https://youtu.be/UwOIIKSGk4E>
2. milTube: <https://www.milsuite.mil/video/watch/video/54991>
3. DoD PARC YouTube Channel: <https://www.youtube.com/channel/UCwcQ84H1oEHerSRFbK4DetA>

### **DOD-NR Program**

* DoD NR Program Webinar – Conserving Biodiversity on Military Lands - A Handbook for Natural Resources Managers. Recording on the NR Program website on DENIX at:  
  [https://www.denix.osd.mil/nr/resources/webinars/index.html](https://nam11.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.com%2Fv3%2F__https%3A%2Fwww.denix.osd.mil%2Fnr%2Fresources%2Fwebinars%2Findex.html__%3B!!May37g!ZXSBxZg7kG5oAiuEVEqqzrDepJ8MTWKZj5maQSfZEpoQEh5SpDJSO8wEwxDs%24&data=05%7C01%7CGKnight%40stellee.com%7Ccc2b2a8623754f43c5c208da6b1434f0%7C47e8ea78d3994ad993582c027c32dc69%7C0%7C0%7C637940031788957815%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=AuMLEnr10lnhIf5cFQSJfB2WfkkWEU6QTeZAwd5598E%3D&reserved=0).

### **REPI**

* REPI Aug 24th 2022 [Sentinel Landscapes Achievements](http://www.repi.mil/Resources/Webinars/ModuleID/84948/ItemID/4662/mctl/EventDetails/) webinar at 1 PM ET. Learn more about this webinar and other upcoming events on our [webinar page](https://www.repi.mil/Resources/Webinars/).

### **USAF**

* [The ‘Future Fight’ is here: Red Flag-Nellis 22-3](http://www.af.mil/News/Article-Display/Article/3095267/the-future-fight-is-here-red-flag-nellis-22-3/)
* [How drones will transform battlefield medicine, save lives](http://www.af.mil/News/Article-Display/Article/3095337/how-drones-will-transform-battlefield-medicine-save-lives/)
* [FAA, Nellis AFB partner to expand Red Flag airspace arena](http://www.af.mil/News/Article-Display/Article/3105728/faa-nellis-afb-partner-to-expand-red-flag-airspace-arena/)
* [A-10 pilot explains how the Warthog’s depleted uranium rounds turn tank armor against itself](https://link.militarytimes.com/click/28529490.118855/aHR0cHM6Ly90YXNrYW5kcHVycG9zZS5jb20vbmV3cy9hLTEwLXdhcnRob2ctYXJtb3ItcGllcmNpbmctaW5jZW5kaWFyeS1yb3VuZHMvP3V0bV9zb3VyY2U9c2FpbHRocnUmdXRtX21lZGl1bT1lbWFpbCZ1dG1fY2FtcGFpZ249bWlsLWViYg/57588738498e574579743a61B7416c2f1/email)
* [New Air Force information warfare commander wants to increase partnerships](https://link.militarytimes.com/click/28492546.118524/aHR0cHM6Ly93d3cuZmVkc2Nvb3AuY29tL25ldy1haXItZm9yY2UtaW5mb3JtYXRpb24td2FyZmFyZS1jb21tYW5kZXItd2FudHMtdG8taW5jcmVhc2UtcGFydG5lcnNoaXBzLz91dG1fc291cmNlPXNhaWx0aHJ1JnV0bV9tZWRpdW09ZW1haWwmdXRtX2NhbXBhaWduPW1pbC1lYmI/57588738498e574579743a61B0a109e9b/email)
* [Aviation crashes are again on the rise. Are ongoing safety and training issues to blame?](https://link.militarytimes.com/click/28492546.118524/aHR0cHM6Ly93d3cuc2FuZGllZ291bmlvbnRyaWJ1bmUuY29tL25ld3MvbWlsaXRhcnkvc3RvcnkvMjAyMi0wNy0yMi9taWxpdGFyeS1hdmlhdGlvbi1jcmFzaGVzP3V0bV9zb3VyY2U9c2FpbHRocnUmdXRtX21lZGl1bT1lbWFpbCZ1dG1fY2FtcGFpZ249bWlsLWViYg/57588738498e574579743a61B1118ac5a/email)
* [At readiness hearing, Air Force calls to retire old aircraft, Space Force asks for advanced training](https://link.militarytimes.com/click/28435952.104911/aHR0cHM6Ly93d3cuYWlyZm9yY2VtYWcuY29tL2F0LXJlYWRpbmVzcy1oZWFyaW5nLWFpci1mb3JjZS1jYWxscy10by1yZXRpcmUtb2xkLWFpcmNyYWZ0LXNwYWNlLWZvcmNlLWFza3MtZm9yLWFkdmFuY2VkLXRyYWluaW5nLz91dG1fc291cmNlPXNhaWx0aHJ1JnV0bV9tZWRpdW09ZW1haWwmdXRtX2NhbXBhaWduPW1pbC1lYmI/57588738498e574579743a61B3e18eb6d/email)
* [Air Force weighing future of key hypersonic program after two successful tests](https://link.militarytimes.com/click/28410676.108908/aHR0cHM6Ly93d3cuZGVmZW5zZW5ld3MuY29tL2Fpci8yMDIyLzA3LzE3L2Fpci1mb3JjZS1zdGlsbC13ZWlnaGluZy1mdXR1cmUtb2Yta2V5LWh5cGVyc29uaWMtcHJvZ3JhbS8_dXRtX3NvdXJjZT1zYWlsdGhydSZ1dG1fbWVkaXVtPWVtYWlsJnV0bV9jYW1wYWlnbj1taWwtZWJi/57588738498e574579743a61B0650f370/email)

### **Army**

* [Army Official: 90% of Environmental Sites Clean; Cleanup ‘Has Come a Long Way’](https://defensecommunities.us4.list-manage.com/track/click?u=8156c255f5c0e2d33ce307ef7&id=f5ebab230f&e=822f95e226)
* [The Army has a drone flying over the American Southwest that refuses to die](https://link.militarytimes.com/click/28569880.105999/aHR0cHM6Ly90YXNrYW5kcHVycG9zZS5jb20vdGVjaC10YWN0aWNzL3RoZS1hcm15LWhhcy1hLWRyb25lLWZseWluZy1vdmVyLXRoZS1hbWVyaWNhbi1zb3V0aHdlc3QtdGhhdC1yZWZ1c2VzLXRvLWRpZS8_dXRtX3NvdXJjZT1zYWlsdGhydSZ1dG1fbWVkaXVtPWVtYWlsJnV0bV9jYW1wYWlnbj1taWwtZWJi/57588738498e574579743a61Bbf654fa4/email)
* [Up, up and away: Airbus’ Zephyr drone breaks flight record high above Arizona](https://link.militarytimes.com/click/28492546.118524/aHR0cHM6Ly93d3cuYzRpc3JuZXQuY29tL3VubWFubmVkLzIwMjIvMDcvMjIvdXAtdXAtYW5kLWF3YXktYWlyYnVzLXplcGh5ci1kcm9uZS1icmVha3MtZmxpZ2h0LXJlY29yZC1oaWdoLWFib3ZlLWFyaXpvbmEvP3V0bV9zb3VyY2U9c2FpbHRocnUmdXRtX21lZGl1bT1lbWFpbCZ1dG1fY2FtcGFpZ249bWlsLWViYg/57588738498e574579743a61Bbd3b5e8e/email)
* [Army Finishes Early Testing of Next-Generation Helicopter Engine](https://link.defenseone.com/click/28300741.37161/aHR0cHM6Ly93d3cuZGVmZW5zZW9uZS5jb20vYnVzaW5lc3MvMjAyMi8wNy9hcm15LWZpbmlzaGVzLWVhcmx5LXRlc3RpbmctbmV4dC1nZW5lcmF0aW9uLWhlbGljb3B0ZXItZW5naW5lLzM3Mzk3My8_b3JlZj1kX2JyaWVmX25s/60881a23aa72246f8b29b0e4Bf4d12327/email)

### **Navy**

* [The Navy is testing 5G for future forward operating bases](https://link.militarytimes.com/click/28569880.105999/aHR0cHM6Ly93d3cuZGVmZW5zZW9uZS5jb20vdGVjaG5vbG9neS8yMDIyLzA3L25hdnktdGVzdGluZy01Zy1mdXR1cmUtZm9yd2FyZC1vcGVyYXRpbmctYmFzZXMvMzc1MTY0Lz91dG1fc291cmNlPXNhaWx0aHJ1JnV0bV9tZWRpdW09ZW1haWwmdXRtX2NhbXBhaWduPW1pbC1lYmI/57588738498e574579743a61Bfdfcaf7a/email)
* [Navy Fleet Plan Needs 3-5% Annual Budget Increases for the Next Two Decades](https://link.defenseone.com/click/28526006.88748/aHR0cHM6Ly93d3cuZGVmZW5zZW9uZS5jb20vcG9saWN5LzIwMjIvMDcvbmF2eS1mbGVldC1wbGFuLW5lZWRzLTMtNS1hbm51YWwtYnVkZ2V0LWluY3JlYXNlcy1uZXh0LXR3by1kZWNhZGVzLzM3NTAzOC8_b3JlZj1kZWZlbnNlX29uZV9icmVha2luZ19ubA/60881a23aa72246f8b29b0e4B398f69fb/email)

### **USMC**

* [The Marines' newest vehicle will be a drone warfare juggernaut](https://link.militarytimes.com/click/28581531.124326/aHR0cHM6Ly9uYXRpb25hbGludGVyZXN0Lm9yZy9ibG9nL2J1enovbWFyaW5lcyVFMiU4MCU5OS1uZXdlc3QtdmVoaWNsZS13aWxsLWJlLWRyb25lLXdhcmZhcmUtanVnZ2VybmF1dC0yMDM4NjA_dXRtX3NvdXJjZT1zYWlsdGhydSZ1dG1fbWVkaXVtPWVtYWlsJnV0bV9jYW1wYWlnbj1taWwtZWJi/57588738498e574579743a61B686c654d/email)
* [Battle from the skies: How aviation advances empower the Corps’ new combat plan](https://link.marinecorpstimes.com/click/28529490.118855/aHR0cHM6Ly93d3cubWFyaW5lY29ycHN0aW1lcy5jb20vbmV3cy95b3VyLW1pbGl0YXJ5LzIwMjIvMDcvMjcvYmF0dGxlLWZyb20tdGhlLXNraWVzLWhvdy1hdmlhdGlvbi1hZHZhbmNlcy1lbXBvd2VyLXRoZS1jb3Jwcy1uZXctY29tYmF0LXBsYW4vP3V0bV9zb3VyY2U9c2FpbHRocnUmdXRtX21lZGl1bT1lbWFpbCZ1dG1fY2FtcGFpZ249bWlsLWViYg/57588738498e574579743a61B50dce87c/email)
* [Marines resume amphibious combat vehicle operations in ‘protected waters only’](https://link.marinecorpstimes.com/click/28529490.118855/aHR0cHM6Ly93d3cubWFyaW5lY29ycHN0aW1lcy5jb20vbmV3cy95b3VyLW1hcmluZS1jb3Jwcy8yMDIyLzA3LzI3L21hcmluZXMtcmVzdW1lLWFtcGhpYmlvdXMtY29tYmF0LXZlaGljbGUtb3BlcmF0aW9ucy1pbi1wcm90ZWN0ZWQtd2F0ZXJzLW9ubHkvP3V0bV9zb3VyY2U9c2FpbHRocnUmdXRtX21lZGl1bT1lbWFpbCZ1dG1fY2FtcGFpZ249bWlsLWViYg/57588738498e574579743a61Bdba34a92/email)
* [Marines Look to A Future Where More Authority, Intel Moves to the Edge](https://link.defenseone.com/click/28300741.37161/aHR0cHM6Ly93d3cuZGVmZW5zZW9uZS5jb20vdGVjaG5vbG9neS8yMDIyLzA3L21hcmluZXMtbG9vay1mdXR1cmUtd2hlcmUtbW9yZS1hdXRob3JpdHktaW50ZWwtbW92ZXMtZWRnZS8zNzM5NzAvP29yZWY9ZF9icmllZl9ubA/60881a23aa72246f8b29b0e4B62195f04/email)

### **Space Force**

* [‘Space is where we need to go’: US Air Force preparing networked infrastructure for new mission](https://link.militarytimes.com/click/28410676.108908/aHR0cHM6Ly93d3cuYzRpc3JuZXQuY29tL2JhdHRsZWZpZWxkLXRlY2gvc3BhY2UvMjAyMi8wNy8xNy9zcGFjZS1pcy13aGVyZS13ZS1uZWVkLXRvLWdvLXVzLWFpci1mb3JjZS1wcmVwYXJpbmctbmV0d29ya2VkLWluZnJhc3RydWN0dXJlLWZvci1uZXctc3BhY2UtZm9yY2UtbWlzc2lvbi8_dXRtX3NvdXJjZT1zYWlsdGhydSZ1dG1fbWVkaXVtPWVtYWlsJnV0bV9jYW1wYWlnbj1taWwtZWJi/57588738498e574579743a61B560e8076/email)

## **Homeland Security/Disaster Preparedness**

### **FEMA**

* [FEMA Announces Programs Included in the Biden-Harris Administration’s Justice40 Initiative to Increase Equity, Community Resilience](https://www.fema.gov/press-release/20220715/fema-announces-programs-included-biden-harris-administrations-justice40)
* [FEMA to Provide Additional Hazard Mitigation Funds to Help Homeowners Affected by Wildfires](https://www.fema.gov/press-release/20220728/fema-provide-additional-hazard-mitigation-funds-help-homeowners-affected)
* On Aug. 4, FEMA will kick-off its 2022 [Hazard Mitigation Assistance Summer Engagement Series](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTAsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MjYuNjEzMjcwOTEiLCJ1cmwiOiJodHRwczovL3d3dy5mZW1hLmdvdi9ncmFudHMvbWl0aWdhdGlvbiJ9.DCaxTESgjO4NGHbzISjVfRjn-Yt0qqops0GVoYIRwM4/s/10033766/br/141598339848-l). The 10-part series features experts and special guests who will provide information and insights on the [Hazard Mitigation Grant Program](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTEsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MjYuNjEzMjcwOTEiLCJ1cmwiOiJodHRwczovL3d3dy5mZW1hLmdvdi9ncmFudHMvbWl0aWdhdGlvbi9oYXphcmQtbWl0aWdhdGlvbiJ9.6eyLZn5BohEiX4VaP4n_asOp8qGHJvbmRDBih35PQiM/s/10033766/br/141598339848-l), [Building Resilient Infrastructure and Communities](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTIsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MjYuNjEzMjcwOTEiLCJ1cmwiOiJodHRwczovL3d3dy5mZW1hLmdvdi9ncmFudHMvbWl0aWdhdGlvbi9idWlsZGluZy1yZXNpbGllbnQtaW5mcmFzdHJ1Y3R1cmUtY29tbXVuaXRpZXMvZGlyZWN0LXRlY2huaWNhbC1hc3Npc3RhbmNlL2NvbW11bml0aWVzL2Z5LTIwMjAifQ.gOp9Rqxf8i9aj4QLSpZKS103NriLCo1SQLQAn3gFzWo/s/10033766/br/141598339848-l) and [Flood Mitigation Assistance](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTMsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MjYuNjEzMjcwOTEiLCJ1cmwiOiJodHRwczovL3d3dy5mZW1hLmdvdi9ncmFudHMvbWl0aWdhdGlvbi9mbG9vZHMifQ.bjJjXkvEQEekSwoZyAlINssKFAPtTwjVCHTSwJQpDvk/s/10033766/br/141598339848-l) programs.
* FEMA has created the State Flood Risk Disclosure resource to help states, tribes and territories develop or refine existing real estate disclosure laws or mandated disclosure forms to strengthen their flood risk disclosure mechanisms. The report is available on <fema.gov> or can be directly accessed [here](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMzUsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MTkuNjA5OTEzNTEiLCJ1cmwiOiJodHRwczovL3d3dy5mZW1hLmdvdi9zaXRlcy9kZWZhdWx0L2ZpbGVzL2RvY3VtZW50cy9mZW1hX3N0YXRlLWZsb29kLXJpc2stZGlzY2xvc3VyZS1iZXN0LXByYWN0aWNlc18wNzE0MjAyMi5wZGYifQ.Mc5nh1h4zv461LcooUxgmnI-EkreyQO0_t5Kc1Uy1dg/s/10033766/br/141263176859-l).
* FEMA released the funding notice for the [National Cybersecurity Preparedness Consortium](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMjcsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MTkuNjA5OTEzNTEiLCJ1cmwiOiJodHRwczovL25hdGlvbmFsY3BjLm9yZy8ifQ.Jt4DMBmtfWjjc_ci9TDGTg7ALCujM6uxjlk5A55wQ9I/s/10033766/br/141263176859-l). This makes approximately $4 million in fiscal year 2022 grants available to the consortium to develop and deliver cybersecurity training solutions to first responders. The trainings must address national preparedness training gaps, be mapped to the [core capabilities](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMjgsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MTkuNjA5OTEzNTEiLCJ1cmwiOiJodHRwczovL3d3dy5mZW1hLmdvdi9lbWVyZ2VuY3ktbWFuYWdlcnMvbmF0aW9uYWwtcHJlcGFyZWRuZXNzL21pc3Npb24tY29yZS1jYXBhYmlsaXRpZXMjOn46dGV4dD0zMiUyMENvcmUlMjBDYXBhYmlsaXRpZXMlMjAxJTIwUGxhbm5pbmcuJTIwLi4uJTIwMiUyMFB1YmxpYyxNZWFzdXJlcy4lMjAuLi4lMjAxMCUyMEN5YmVyc2VjdXJpdHkuJTIwLi4uJTIwTW9yZSUyMGl0ZW1zLi4uIn0.odha7ZlpJZb2-lG2HrteId1RZbH_bUA_Lhn1GfDtS2U/s/10033766/br/141263176859-l) and be accessible to a nationwide audience. The funding notice is posted at <Grants.gov>. Upon receiving an approved complete, submitted application by midnight ET on Aug. 12, FEMA will provide funding as cooperative agreements awarded directly to the University of Arkansas Criminal Justice Institute (principal for the consortium).
* FEMA is partnering with the U.S. Chamber of Commerce Foundation to host the [11th Annual Building Resilience Through Private-Public Partnerships Conference](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDAsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MTkuNjA5NjE5OTEiLCJ1cmwiOiJodHRwczovL3VybGRlZmVuc2UudXMvdjMvX19odHRwczovY2xpY2sudXNjaGFtYmVyLmNvbS8_cXM9YzFkOTA1MjRkOTNiZDQ0MDM2OTJkNWQ5ZDY1ZGUxNWViZTdhN2UxYTJkMjAzYzdkZGM4YmFmYzA5ZDU5NjhlMWVhMjg1ODBjZTRiZGZjMmVkOWNjZmQ0ZmNkMWI3NDEzMjExZjg4ODI3NjQ3Y2VlNl9fOyEhQkNsUnVPVjVjdnRidU5JIVJaUEJFM2NJejdPOTJuUDY4cmtQbkI5OS1RRUg0blFhcWNYZzVfYkVCNUdQQS1VY3pHWWlyYk9KNTdkUzJQcExUdDdjZEElMjQifQ.Za-7TqIzKgUqlw_MQN2Y1spNrQZ_iLLtxa4thvyaROQ/s/10033766/br/141239323396-l) in Washington, D.C. from July 28-29.
* FEMA released the notice for $6 million available in competitive funding as part of the [Fiscal Year 2022 Homeland Security National Training Program Continuing Training Grants](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDAsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MTUuNjA4MTUwMzEiLCJ1cmwiOiJodHRwczovL3d3dy5mZW1hLmdvdi9zaXRlcy9kZWZhdWx0L2ZpbGVzL2RvY3VtZW50cy9mZW1hX2Z5LTIwMjItY3RnLWZhY3Qtc2hlZXQucGRmIn0.GZLjq3SaLtB-5IpAKpGSSoPvqM0lUBTn7JTeOv4xYQQ/s/10033766/br/141081078762-l). The funding notice is posted at Grants.gov. Grant money will be available to applicants through a competitive process to help improve the nation’s ability to respond to and recover from all-hazards events. Applicants must submit applications for no later than midnight ET Aug. 15.

**Cyber**

* [Nevada DOT-Led Study Offers Wildlife Crossing Insights](http://r20.rs6.net/tn.jsp?f=001MIjYZQql4Mdz-DtA1iAouqdSTa5mmn0AWLpmsADr7nCzPJrLoC5bREWbhKi1wxMu5QskSghGnt9CV_3hyB8VQ1Ipc788xX9PqccXAP1KlNodVn5Sj1laYjDr_u0TShUkWWSrdbJxBCD5p6nxg1XZ4TbLgCwLRY4VYghvYuWtGPrcxkjjofp5v7bYdQcJwWajYotSZpmIlC543wOs8WNNTjeh8jFp3iuBYAQtenWkXoVDJVWugC_eUE5HabKooDx0f4YuXaNYBwBwzOV5CFKIbA==&c=Fj_1-06VRoTP5tbBpgfq_Wn73Oxzg3oUrzna-4DDrE6M7Y9r9IXiAw==&ch=7J6DqdIuR3a0HdfHZG_f9sJJtB5jWyzcIVQ0T8qVYvxMBw5N_C7d7g==)
* [Faster Attacks Have Cyber Command Looking to Add All-Too-Scarce Experts](https://link.defenseone.com/click/28524426.43957/aHR0cHM6Ly93d3cuZGVmZW5zZW9uZS5jb20vdGVjaG5vbG9neS8yMDIyLzA3L2Zhc3Rlci1hdHRhY2tzLWhhdmUtY3liZXItY29tbWFuZC1sb29raW5nLWFkZC1hbGwtdG9vLXNjYXJjZS1leHBlcnRzLzM3NTAzNS8_b3JlZj1kX2JyaWVmX25s/60881a23aa72246f8b29b0e4Bc9aa8828/email)
* [The Biden administration wants to standardize how the US conducts cyber operations](https://link.militarytimes.com/click/28449155.118773/aHR0cHM6Ly93d3cuZGVmZW5zZW9uZS5jb20vZGVmZW5zZS1zeXN0ZW1zLzIwMjIvMDcvYmlkZW4tYWRtaW5pc3RyYXRpb24td2FudHMtc3RhbmRhcmRpemUtaG93LXVzLWNvbmR1Y3RzLWN5YmVyLW9wZXJhdGlvbnMvMzc0NzMxLz91dG1fc291cmNlPXNhaWx0aHJ1JnV0bV9tZWRpdW09ZW1haWwmdXRtX2NhbXBhaWduPW1pbC1lYmI/57588738498e574579743a61B30471f16/email)
* [House Bill Tasks CISA With SolarWinds Report](https://link.nextgov.com/click/28284626.56264/aHR0cHM6Ly93d3cubmV4dGdvdi5jb20vY3liZXJzZWN1cml0eS8yMDIyLzA3L2hvdXNlLWJpbGwtdGFza3MtY2lzYS1zb2xhcndpbmRzLXJlcG9ydC8zNzQwNDUvP29yZWY9bmV4dGdvdl90b2RheV9ubA/542dc73f3b35d0811c8bba13Bbc10ccf1/email)

### **Wildfire**

* [FACT SHEET: The Biden-⁠Harris Administration Continues Efforts to Address Growing Wildfire Threat](https://www.whitehouse.gov/briefing-room/statements-releases/2022/07/28/fact-sheet-the-biden-harris-administration-continues-efforts-to-address-growing-wildfire-threat/)
* [Readout of White House Meeting on Wildfire Prevention](https://www.whitehouse.gov/briefing-room/statements-releases/2022/07/29/readout-of-white-house-meeting-on-wildfire-prevention/)
* [Biden-Harris Administration announces $1 Billion in Community Wildfire Defense Grants from Bipartisan Infrastructure Law](https://www.usda.gov/media/press-releases/2022/07/26/biden-harris-administration-announces-1-billion-community-wildfire)
* [U.S. announces reforestation effort to combat destructive wildfires](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=0774ff805d&e=e56d7a4004)
* [Wildfires have burned 5.6 million acres in the U.S. this year, and concerns are growing amid a heat wave](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=fb86114f91&e=e56d7a4004)
* [State foresters herald USDA announcement of funding availability for community wildfire mitigation projects](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=ba80302586&e=e56d7a4004)
* [Preventing Wildfires Could Start With Data From Controlled Burns](https://link.govexec.com/click/28536954.81685/aHR0cHM6Ly93d3cuZ292ZXhlYy5jb20vdGVjaG5vbG9neS8yMDIyLzA3L3ByZXZlbnRpbmctd2lsZGZpcmVzLWNvdWxkLXN0YXJ0LWRhdGEtY29udHJvbGxlZC1idXJucy8zNzUwNjEvP29yZWY9Z292ZXhlY190b2RheV9ubA/542dc73f3b35d0811c8bba13B511c6cf1/email)
* [Dry: A Weekly Western Drought Digest — July 26, 2022](https://circleofblue.us1.list-manage.com/track/click?u=cb4d96410aa2ebf5c8d0b17a3&id=d0229a87df&e=fc9532f654)
* [Wildfire week in review July 20, 2022](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTksInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MjIuNjExNzg2ODEiLCJ1cmwiOiJodHRwczovL3d3dy5mYWNlYm9vay5jb20vTklGQ0ZpcmUvdmlkZW9zLzcyNzIyNjc0NTAyMjQ1NSJ9.NyV0MS-Ayxm4lmAuJ_z-0DOZCd_wqLPxrCb8Pac_5gQ/s/854461416/br/141470584143-l)
* [Using the power of data to mitigate wildfire risk](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTYsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MjIuNjExNzg2ODEiLCJ1cmwiOiJodHRwczovL3d3dy5kb2kuZ292L3dpbGRsYW5kZmlyZS91c2luZy1wb3dlci1kYXRhLW1pdGlnYXRlLXdpbGRmaXJlLXJpc2std2VsY29tZS1pZnRkc3MifQ.BpbsliVGaJ3I3Zg-fodHpV69Pj9sx4nTn2WIB5qj89c/s/854461416/br/141470584143-l)
* [FireNet, where wildland fire agencies collaborate](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTUsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MjIuNjExNzg2ODEiLCJ1cmwiOiJodHRwczovL3d3dy5kb2kuZ292L3dpbGRsYW5kZmlyZS93ZWxjb21lLWZpcmVuZXQtd2hlcmUtd2lsZGxhbmQtZmlyZS1hZ2VuY2llcy1jb2xsYWJvcmF0ZSJ9.aSOGbBkBNmIatru1qlYwDCuZu-HFCKFWhejdmaX8rvk/s/854461416/br/141470584143-l)
* [A New Study Gives Federal Wildland Firefighters an Opportunity to Inform the Development of Health and Wellbeing Programs](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTcsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MTUuNjA4NDMyMzEiLCJ1cmwiOiJodHRwczovL3d3dy5kb2kuZ292L3dpbGRsYW5kZmlyZS9uZXctc3R1ZHktZ2l2ZXMtZmVkZXJhbC13aWxkbGFuZC1maXJlZmlnaHRlcnMtb3Bwb3J0dW5pdHktaW5mb3JtLWRldmVsb3BtZW50LWhlYWx0aC1hbmQifQ.hnmbNfJFDhMIjqvVvT5C8y57tH5pV7ACtDQzjLwvAnQ/s/854461416/br/141137103347-l)
* [Advancing Technology to Support Wildland Fire Mitigation and Response](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTYsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MTUuNjA4NDMyMzEiLCJ1cmwiOiJodHRwczovL2RvaS5nb3Yvd2lsZGxhbmRmaXJlL2FkdmFuY2luZy10ZWNobm9sb2d5LXN1cHBvcnQtd2lsZGxhbmQtZmlyZS1taXRpZ2F0aW9uLWFuZC1yZXNwb25zZSJ9.4gq4xrwVOGLdk9pH0I47C7U2PNgX6dLLvrFjBjQSZzs/s/854461416/br/141137103347-l)
* BLM California fire restrictions or temporary public land closures are used to reduce the risk of wildfires and protect the public. View all current fire restrictions and fire orders on our [interactive maps](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTMsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MDguNjA1MDk3MTEiLCJ1cmwiOiJodHRwczovL25pZmMubWFwcy5hcmNnaXMuY29tL2FwcHMvZGFzaGJvYXJkcy8xYzQ1NjVjMDkyZGE0NDQ3OGJlZmMxMjcyMmNmMDQ4NiJ9.uawglv0pa-k5AWJG5pNd_7lAeSptce4e5ME2UA-trfM/s/854461416/br/137255667137-l) or the [BLM Fire Restriction webpage](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTQsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MDguNjA1MDk3MTEiLCJ1cmwiOiJodHRwczovL3d3dy5ibG0uZ292L3Byb2dyYW1zL3B1YmxpYy1zYWZldHktYW5kLWZpcmUvZmlyZS1hbmQtYXZpYXRpb24vcmVnaW9uYWwtaW5mby9jYWxpZm9ybmlhL2ZpcmUtcmVzdHJpY3Rpb25zIn0.spqOKLD5PW1oQ-KJWTlxE0eK7os46j61DC6JzBXtbpc/s/854461416/br/137255667137-l).
* [Biden-Harris Administration announces members to Wildfire Commission](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDksInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MDguNjA1MDk3MTEiLCJ1cmwiOiJodHRwczovL3d3dy5kb2kuZ292L3ByZXNzcmVsZWFzZXMvYmlkZW4taGFycmlzLWFkbWluaXN0cmF0aW9uLWFubm91bmNlcy1tZW1iZXJzLXdpbGRmaXJlLWNvbW1pc3Npb24ifQ.ld5aaEUeu_pPfvpgyqfOxFQjxblBEswdieUGZecl0g0/s/854461416/br/137255667137-l)
* 5th National Cohesive Wildland Fire Management Strategy Workshop: Nov 14-18, 2022, Asheville, NC. [Workshop Webpage](https://eepurl.us2.list-manage.com/track/click?u=5f6de7b069a57255f980944b4&id=f5c1d58d5b&e=34607e62b5)

**AZ:** [Arizona governor deploys National Guard to county facing flash flooding amid battling wildfires](https://link.militarytimes.com/click/28410676.108908/aHR0cHM6Ly93d3cuY25uLmNvbS8yMDIyLzA3LzE2L3dlYXRoZXIvYXJpem9uYS1uYXRpb25hbC1ndWFyZC1mbG9vZGluZy9pbmRleC5odG1sP3V0bV9zb3VyY2U9c2FpbHRocnUmdXRtX21lZGl1bT1lbWFpbCZ1dG1fY2FtcGFpZ249bWlsLWViYg/57588738498e574579743a61Bd53a1bb1/email)

**CA**

* [California battles worst wildfire this year as flames scorch more than 51,000 acres](https://www.foxnews.com/us/california-worst-wildfire-flames-scorch-thousands-acres)
* [(Video) CAL FIRE’s latest online tool helps to improve fire resiliency and forest health throughout California](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=198801c809&e=e56d7a4004)
* [Chiefs develop wildfire map to help people see where western fires are burning](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=fed6ebd2c0&e=e56d7a4004)
* [California's megafires are burning more intensely than before. Controlled burns can help snuff that risk](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=385350c573&e=e56d7a4004)
* [In California: Oak fire near Yosemite grows to 19,000 acres, but firefighters are gaining upper hand](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=7f588fe84a&e=e56d7a4004)
* [California is desperate to stop mega-fires. But controversy rages over forest thinnings.](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=5d4f90278a&e=e56d7a4004)
* [California to receive 7 firefighting planes from Defense Department, Gov. Newsom says](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=ff060d3bd7&e=e56d7a4004)
* [California fires are so severe some forests might vanish forever](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=41d335249d&e=e56d7a4004)

**CO**

* [Continuing to Prepare for, Prevent, & Respond to Wildfires: Governor Polis Encourages Coloradans to Take Everyday Steps to Save Money and Improve Wildfire Preparedness](https://www.colorado.gov/governor/news/8501-continuing-prepare-prevent-respond-wildfires-governor-polis-encourages-coloradans-take)
* [Coloradans developing state’s newest firefighting tool, transforming a Black Hawk to a Firehawk](https://link.militarytimes.com/click/28492546.118524/aHR0cHM6Ly93d3cuc3RyaXBlcy5jb20vdGhlYXRlcnMvdXMvMjAyMi0wNy0yMy9jb2xvcmFkYW5zLXRyYW5zZm9ybWluZy1ibGFjay1oYXdrLWZpcmVoYXdrLTY3NDIyMTkuaHRtbD91dG1fc291cmNlPXNhaWx0aHJ1JnV0bV9tZWRpdW09ZW1haWwmdXRtX2NhbXBhaWduPW1pbC1lYmI/57588738498e574579743a61Bdc4efff8/email)
* [From Colorado: Wildfires can cost millions. So who pays when flames cross boundaries?](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=5755cd93a9&e=e56d7a4004)
* [Colorado gives update on mitigation efforts since 2020 wildfires](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=8440bc3a72&e=e56d7a4004)
* [One lightning strike away from megafire: Colorado steps up wildfire mitigation work](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=0297205e86&e=e56d7a4004)
* [In Colorado: New grants to forest health and mitigation](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=f0816a4eaf&e=e56d7a4004)

**NV**

* [State of Nevada announces acquisition of Kingsbury land](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=864bd0ea50&e=e56d7a4004)
* [In Nevada: As wildfire threats grow, there’s a booming business in defensible space](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=19fe3b5234&e=e56d7a4004)

**NM**

* [Forest Service rebuilding after New Mexico wildfires devastate lands, threaten flooding](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=b550374665&e=e56d7a4004)
* ['We need to adapt': Keeping up with longer New Mexico fire seasons](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=068d9842fe&e=e56d7a4004)

**UT**

* [Here are the largest fires burning in Utah and the West](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=f81f9b83a6&e=e56d7a4004)
* [Utah's persistent wind is making wildfire season worse](https://stateforesters.us4.list-manage.com/track/click?u=2492b27b98fbec5ae0cfbf521&id=9756352f59&e=e56d7a4004)

**Tribal**

* FEMA and the Cybersecurity and Infrastructure Security Agency (CISA) will host a virtual consultation with tribal nations on the new Tribal Cybersecurity Grant Program. Participation Date: Wednesday, August 17, 2022; Time: 1:30 – 3 p.m. ET. Zoom Meeting ID: 161 323 0482; Passcode: 175906; Join by phone: (551) 285 1373 [Register to Attend](https://fema.zoomgov.com/meeting/register/vJIsdOurrj8iGO8h7xRqP6KNEzf1o6Cf3u0) The agenda and a framing paper with questions for tribal leader consideration will be added to the following webpage soon:  <http://www.fema.gov/about/tribes/consultations>

## **Aviation**

### [NASAO: State Aviation Needs More Federal Funding](https://r20.rs6.net/tn.jsp?f=001X1waxOUXX2A_HIWkx520zv_C9nxZYLQrG1CyCj_VQR4qfk6MBKXqOpVt3r02tkOywlyIWuwmVuPc2CJKRJQG4PP3KwC_rGHuLU5eBEmokgVGBiaKF4F7bv7pZm_65PZQV3oZNM0ZhQpSWa0imFuMxyAEXk9Jl53iinHzhi7rZ0aZZjRtcHeOPIWAYdTGcLQsQyNky_qtcHOxHuQ-CySNCmZD5QOhkmeiVcMiunirms4=&c=xQZDibWSJjcctEKYli_4mCQYJyTxorTCISTM4xwNZp88MeFYjLgpqA==&ch=IDBl4ISaBfdrJEBIDEkV5b74FA_mtQgBA_Jm6fUSzvrilUz86LSQCw==)

### Greg Pecoraro, NASAO President & CEO, testified before the House Aviation Subcommittee on how to help sustain existing general aviation airports and prepare for emerging technologies. [View Greg Pecoraro’s full written testimony](https://r20.rs6.net/tn.jsp?f=0011-6eHoY8_-6i-4xkXmlCHksbRrDXcOmFNJYM0AJ456gSrro9vJn6V7y1wpSPizqBBxz93mSQ9WTMANzqqCqEofl8HrhCddef_php_eIETz--1w_n5fLnx_cLZVt3_qbUtdrq_RPVcxW6FwrDc93d_dDgaCuvELK01_H5_4DgD_dkEeEIzdHKPeMJF0Xcr5LrLKvmJQ0CItKSogE6AaVDBqQRQYtWfeC_&c=Fvz77fuNutUJbZ6gzShfkGIZSpZ_M6RPCjbs0WpBEJhqwjG4nGyVYw==&ch=TvMEVT7JUjN9d5CPjQye8Vf7edGhBCC8UdBjhNe_yl4Q-EnyoHhlnA==). [Watch the recorded hearing](https://r20.rs6.net/tn.jsp?f=0011-6eHoY8_-6i-4xkXmlCHksbRrDXcOmFNJYM0AJ456gSrro9vJn6V7y1wpSPizqB8VNo2qnXH1vCzF1JI1IU-GCeEPldZMOTMjWdT9_Bv_eWWinyqAKwT8jcTMwFrRP4Sfc9r8pdtlTiAEZ9NFAWbaD_PYPWblsFz5QsoGUIm6Wa2XbEzdJG7n0yax7iN5HxrEg8ZeapkyGzCJHO2-LSvHiuwnbboxTljkwpz0ZteZO7D7lTzVzPlXlBx2pPvRAReHK6aF-YLJ7k53XRXP7REBrZzcyEHKA8fvxrWhCPDJ_jrlehUMtII_vG4JdlPemj5hJeR3NT8iXerZugwCNbMA==&c=Fvz77fuNutUJbZ6gzShfkGIZSpZ_M6RPCjbs0WpBEJhqwjG4nGyVYw==&ch=TvMEVT7JUjN9d5CPjQye8Vf7edGhBCC8UdBjhNe_yl4Q-EnyoHhlnA==)

### [Long Haul To Decarbonization For Aviation Industry](http://r20.rs6.net/tn.jsp?f=001aL_0DECkmygWocI6Ib8PFhYSnKBI3iR-w9OtKG_TwQ-LnDPK77CN3FgzYxJ7QWlKuwq1IPPze_--zXfV-LmYNOXCcAbk4x65DEM2J1r0eQzZC6-GwGCizDT-rIWaq2kHWJGKcgw69wo_7rNAAZ0Vnx0xLtGRs8lNx0XnIlNNt6EHXmHqLBvcra4qtX8R_aQU5Jaarc939hpKGgXiNVnvHUpz3TX4MfMdIpQUEcbKLK5DeYWYF-5myMhpwqiMloHSvvIQW938KTs=&c=8F2s2V7AYbF7iFVTUcDEw2zBH02dBXn-4elF_iEomChBYeMJ29I-wA==&ch=MlzHbKIUIjqMUjEcn-O5hGhvvQKm6A2hoIOFMfl1RKgjb2UKq6CkuA==)

### [United Air Blames FAA's Control System for US Aviation Snarl](http://r20.rs6.net/tn.jsp?f=001HERLTrrtYRjvrNSEnF9IBk1WkiyopRz3UYWfx7K8OqBL3ga2VQ3Yg2-lRpQqJjDzkghCLCO5twwKGVvFKw7LDSB36yKgFqnzyz3jC3nG_gkr1KS0aZM51nr4-Os46v4ofg4KkYKR8KGW2vi1dY-9noph4CGxMIQScT-qLHB7795N9WXGwVt1Jj8i9ovV61EbtP4RShGgubqPkfTTSuk22f4JO12uq3osaEG8Jha97oa288HXCVdFRAhb4iUnl3bKSn0pby8pirzcKTGCpy4eDCmwiExGSonx_IYNann0WNk=&c=rMbfdDb-Uxsuw9G1k0XjzZyuMy-jn_LSlsE0oVzhhVC0lXk8cYKktw==&ch=euBS7twjcqHWwzK2tZdYEY9ylSsONL-JQs2_GU4CMOqc1BeMCaBBTg==)

### [Tailwind growing behind tackling aviation industry emissions](http://r20.rs6.net/tn.jsp?f=001HERLTrrtYRjvrNSEnF9IBk1WkiyopRz3UYWfx7K8OqBL3ga2VQ3Yg2-lRpQqJjDz2Omyn4vibmx-opaSoV0uem5ei158_6EHuXnX3pNcFXPEStU-FM2A7kxbrZX7SVh2-Wg3NgsjJQBMHIvZlmYMTvrzb1skwcnDc4KBNDo9MSoTzxSON9k3mCfj19AydmtC-pX7180PlSMouRzslpLLJVybNko5t8YN4RKBjRSGCXWtz_LzZjD0ngude819vnSLtGGd7e1XhxbvsRiiggMqu75p_oRgKgMb27Q12sCyFcAgz0KWA5ylvpD_qCRa8CPf&c=rMbfdDb-Uxsuw9G1k0XjzZyuMy-jn_LSlsE0oVzhhVC0lXk8cYKktw==&ch=euBS7twjcqHWwzK2tZdYEY9ylSsONL-JQs2_GU4CMOqc1BeMCaBBTg==)

### [NASA seeking partners for Sustainable Flight Demonstrator](http://r.smartbrief.com/resp/pjpDDKbjocugwwxcfDlgfMfCAgcy?format=multipart)

### **FAA**

* FAA's [Wildlife Strikes to Civil Aircraft in the United States, 1990 - 2021](https://r20.rs6.net/tn.jsp?f=001x8NSGQaCxIaYOcUtf_1ZZKDrjasG3KaIm1a5DyZwwTQ55nNDEepdKq294dLJKPmSF94nGwI8CEA63cX2fp_G1C1V7OGbavRvrawIQRvNuV2CwTMWtajWOezt4HokdWxYnYMrRIqLz6FICnCRyOT89EuRoNo0qRfrVtoH15yKIQnRW1jcMbdj5qK8wKIX8qt7hjFBbajZt3N-FH3b3VBFbhTtGFMJZF2E762k9YF_xesqTtsBAiwU8FtAmGUeiTxY&c=mV9bIdKSo-PED7PvDcEZNcClckSFtveEHJ4TCJiizeNLF2hd1l9gNw==&ch=DbpDxOdRbGR6u7oH-NM3h2IMFv8NRKlz74d9pzwJovYyZAE9B4DRhg==) is now available.
* [FAA, National Renewable Energy Lab Assessing Needs of Electrified Aircraft for Future Airport Integration](http://r20.rs6.net/tn.jsp?f=001afKHy8n45TbOAHRAdX__UY8ZzPN0SRyI2GJHRf6-f_h3dbp8ktUZ2XbeYMWcgWggNyz9IBBAZnrA3gZVP628pIO9CaZx8VQCkATb84UiBpbik0pvmnxkfWZMLMsc4X9-uACbBWh47TxNN-7sco0xeKhP7_Cj6mqqaU9tH49E5fvChnPGEvtw6D5x1Q27Z1mQYWz49dLn3lovaUqAqznK56tpXQAiHPy3xrpEjRSrkHuDxwHpgpVSE9BwsdFcWGqIaT2SGKuqInl9ekcB9MgeTCFrlweVMIsc&c=1rvKNrvXMn0GDjyECtjRlLGffDRBgiB04j6ggsPmaGVtlDwcllgnCg==&ch=rzgQHvMvY0gw1AuMDg48m7tdu-2K99qwftc2iLeTcl5RnhCVaOQWbQ==)
* FAA awards $1 billion in Airport Terminal Program grants to 90 airport projects nationwide. [Learn more](https://r20.rs6.net/tn.jsp?f=001d8CIKlSCedd44Wgr1UozGO-HIFR2iJy9fys8QofLLL3Hogsm4hHcYHffVTwJ4n1zPL7PeBBYFQWWIDy_mPr_higCFQPXWy5nrvQjN3xKMCWdVQona-ZUM_72_CrBUBtIoiC6suJ2rr0CosCQc6_WzmoxAIawtxg9ET-3ddnTfhk=&c=hwMiJjuRtyau3dx-Chnx9kAFlmU1IeVUDAq3J6GjoboL7AyGEVEFJA==&ch=SSCp3S65eZash0lXlBoCBSJST59EScVQe5m_IFnJjX7oPe_r1t_2Dg==)
* [Denver airport chief nominated to lead FAA](http://r.smartbrief.com/resp/pmqODKbjocuhmXjUfDlgfMfCwsgK?format=multipart)

### **UAV/Drones**

* [D.C. Circuit backs federal drone ID rule](http://r.smartbrief.com/resp/pppPDKbjocujjPpkfDlgfMfCTqMH?format=multipart)
* [State Explores Commercial Drone Deliveries via Shared Airways](https://link.route-fifty.com/click/28458886.21390/aHR0cHM6Ly93d3cucm91dGUtZmlmdHkuY29tL3RlY2gtZGF0YS8yMDIyLzA3L3N0YXRlLWV4cGxvcmVzLWRyb25lLXNreXdheS8zNzQ4MjgvP29yZWY9cmYtdG9kYXktbmw/542dc73f3b35d0811c8bba13B909375dd/email)
* [D.C. Airport Incident Exposes Gaps in Counter-Drone Authorities](http://r20.rs6.net/tn.jsp?f=001afKHy8n45TbOAHRAdX__UY8ZzPN0SRyI2GJHRf6-f_h3dbp8ktUZ2XbeYMWcgWggbgpi40A3JC8oAQMcyENCocNkj1s-9CMy-R8Y2PR5Lfh3WREUq2Kg9zZoWb7ZWjcc15tLL-pOWIMiM_jz89YGnJ5v4XdoUqgsTcV6AAasQie6CzrovAluqspZKz6Hvt3V5kcM_n_4mutOo824N7VIdevmHfZnQbi_3e0rjVNHKjdt-OGaZ-SonoS_Eaxi8vSrmB7Dv8kxvOE=&c=1rvKNrvXMn0GDjyECtjRlLGffDRBgiB04j6ggsPmaGVtlDwcllgnCg==&ch=rzgQHvMvY0gw1AuMDg48m7tdu-2K99qwftc2iLeTcl5RnhCVaOQWbQ==)
* Errant Drone Briefly Shuts Down D.C. Airport. An unauthorized drone briefly shut down air traffic at the airport closest to the U.S. Capitol building Thursday, FAA said — raising fresh questions about airports’ ability to deal with drones that fly too close, without grinding traffic to a halt. ([Politico](https://r20.rs6.net/tn.jsp?f=001TGlpHBVmMnMk8sFJt6xN7vn_wSiqF0n1xlHvtkdvUO4V09mhqakPTgCIhO4bVkpXZXiOSu_EfyiueX-7s-LyYucRzMMVW1tD56JdDCce4AyHwsIrGF6OA3k5SzYQmSQy3HVj5LogXBxskDMBLxYiSUPJvaaeaXpjeg_RFLTIJIBFcmCzkF94rVgg3emcUp9US7jY7zBJqSlHljTiu3mLAEhvSnJDWExh&c=FuTLDzN6J7SDJ0JIRBQR6jfSS5XviSfpe2VV4g-sSpT-vm1AnhvjQw==&ch=GZOGYz13N34RJO0WloWu_CRY_vqLdX50PlytQLgN-n9uoKLtGHsUng==))
* [UK plans superhighway for drones](http://r.smartbrief.com/resp/podvDKbjocuimdfcfDlgfMfCsjgg?format=multipart)
* [Contractors look to lasers for unmanned systems](https://link.militarytimes.com/click/28449155.118773/aHR0cHM6Ly93d3cuZGVmZW5zZW5ld3MuY29tL3VubWFubmVkLzIwMjIvMDcvMjAvY29udHJhY3RvcnMtbG9vay10by1sYXNlcnMtZm9yLXVubWFubmVkLXN5c3RlbXMvP3V0bV9zb3VyY2U9c2FpbHRocnUmdXRtX21lZGl1bT1lbWFpbCZ1dG1fY2FtcGFpZ249bWlsLWViYg/57588738498e574579743a61B28602936/email)
* [Dominion Energy Teams Up With Skydio to Fly BVLOS](https://go.uavcoach.com/e3t/Ctc/ZL+113/bVpT04/VVycvG5x9sLYV3fS459fXHhTW1xTZ7Q4My_0yM3ZwRk3q3n_V1-WJV7Cg-SQW4MsH2v3K6JQPW9j9dGb6VMtQPW2kgFMl4_Pp6DN7wn0gT6N580W7fq97-51zdpZW8t08bD6HCNj2W3VzG1x3_dJJdW93cdwR6CRXBDW3B4XKp4GRN_HN1pydqz6ZHVHW94-pfd4ZJjF1W50ppwb6KvjdWW30w5d03HjtptW7YZWPz4nhvMVN3Vw3ybV_fhxN353S8zBQxq6W214R6g8XX561W2MHr_t35PyvzW7KFggb40L368W8ZMBkx2B1cs0W697h318Z97S_W3_yK557c3nczW1YgV5L1MpbdBW4-LkTT5TPKzbW1KFkm945YgyRW6Kgj_f2dNtp032yj1)
* [First hover flight achieved by Air One eVTOL prototype](http://r.smartbrief.com/resp/pmwMDKbjocuhqVuAfDlgfMfCoIVf?format=multipart)
* [Drones could help save lives on the battlefield](http://r.smartbrief.com/resp/pmelDKbjocuhfEvkfDlgfMfCwNGs?format=multipart)
* [How drones can bring back fire-ravaged forests](http://r.smartbrief.com/resp/pjBcDKbjocuhcamUfDlgfMfChTeZ?format=multipart)
* [The next frontier for drones: letting them fly out of sight](http://r20.rs6.net/tn.jsp?f=001cRSIQQSQ2DacnaV48JV7hXKrH26tkuyIS9Ewqa8pJaMxZ0DaMo2LZkaGek0WooUP58qLLfPnxNcDwu5EO9gip3trmE0d1kY7I5VHmjToteu34l_YxRat3XWJfmjYfIAySgJekcWmkp3p3QE10_zs4fc3YFq048mDoCe1fI218_rQEf9ontgg8UeaoBFw-3fUET7QGc0HJwNLKcjQLF-9UpKuPYZ1BKaCMBzYdcjyqcNRvslhYsIWygsEcbb8J6_N9m4hpY0Sndc=&c=zbWu590yLQsVaxl-EF_7JwmeyANe7QP5Unh4YLzCBmmu84HlMhk66A==&ch=36Wv5ghP7RpGtf3eaOHVXLenNGdqto6ESDoykrrPu3xOJ09VHdQ2xA==)

## **Spectrum**

* [NTIA Comments on Promoting Efficient Use of Spectrum Through Improved Receiver Interference Immunity Performance](https://www.ntia.doc.gov/fcc-filing/2022/ntia-comments-promoting-efficient-use-spectrum-through-improved-receiver)
* [NTIA Letter to FCC on Proposed Updated Rules for Short-range Radars in the 60 GHz Band](https://www.ntia.doc.gov/fcc-filing/2022/ntia-letter-fcc-proposed-updated-rules-short-range-radars-60-ghz-band)
* [All 50 States, U.S. Territories, and the District of Columbia Join Biden-Harris Administration’s Internet for All Initiative](https://www.ntia.doc.gov/press-release/2022/all-50-states-us-territories-and-district-columbia-join-biden-harris)
* [Biden-Harris Administration Announces $401 Million for High-Speed Internet Access in Rural Areas](https://www.usda.gov/media/press-releases/2022/07/28/biden-harris-administration-announces-401-million-high-speed)
* [How States Can Create Effective Broadband Plans](https://click.pewtrusts.org/?qs=9e75c52f62f54d7acbc8212b7b87a05c5ff3005a69a7bb6546644e4b05a81cdcda4f17ead6582c7911fab4a7ab7dfc32bceef43ab696a4ab)
* [This Month's Resiliency Conversation: Broadband's Upcoming Funding is an Opportunity to Look Forward to](https://coresiliency.us13.list-manage.com/track/click?u=1d97570d5b1d9d9b89bf4591b&id=957a6d5acd&e=1278e580ca)
* [FCC Chair Pushes for Gigabit Speed Broadband](https://link.route-fifty.com/click/28443011.6391/aHR0cHM6Ly93d3cucm91dGUtZmlmdHkuY29tL3RlY2gtZGF0YS8yMDIyLzA3L2ZjYy1jaGFpci1wdXNoZXMtZ2lnYWJpdC1zcGVlZC1icm9hZGJhbmQvMzc0NzE0Lz9vcmVmPXJmLXRvZGF5LW5s/542dc73f3b35d0811c8bba13Bd8f3b4ec/email)
* [Deadlines Approach for Billions in Broadband Funding](https://link.route-fifty.com/click/28128529.14392/aHR0cHM6Ly93d3cucm91dGUtZmlmdHkuY29tL2luZnJhc3RydWN0dXJlLzIwMjIvMDcvZGVhZGxpbmVzLWFwcHJvYWNoLWJpbGxpb25zLWJyb2FkYmFuZC1mdW5kaW5nLzM3NDA5Ni8_b3JlZj1yZi10b2RheS1ubA/542dc73f3b35d0811c8bba13B027ba841/email)
* [Broadband Connectivity Grants Awarded to CA Tribes](https://r20.rs6.net/tn.jsp?f=001E5-T09odw_kZfprUTcaud_PXLlFO3UG1-1nmo0To7AT2CNjEm8HDLSfVhPM6eEoYMJvdoGqeiBVgOM-xWdWVJOTAPNrTtMIrA9vr2j6OVKShLZlpMmymBgW_-InprpFHtAZ2GSmW-asfAQNfV3GtekzfhCZLUZLOaf3R-8BjnuWAbiaNNN4vdHSfqA7bDGY-JNe3rjsaVwpCEhkd71Ti9yhqY0koSzJN4zwA8S6LO4Pnm9Oi0FchB4PR6SRCbRWRJZvXfm5NLqFXf_k0CRza8Q==&c=s6pc5Wqh3zS0dJ7HKFjs8dBGvcjF3IPtHtVRww_m_RqYjTot2ZtHIQ==&ch=62KFUcWo2490LgwAxdyWeattCUrYUvA1P962fTNiQ_8cXiUKE-Ih0g==)

# GIS

* Presentation on Using Remote Sensing and Machine Learning to Map Vegetation on Conservation Reserve Program Lands. [View recorded webinar | Passcode: i8ra0c3%](https://consbio.us9.list-manage.com/track/click?u=3dea159e4cbe0a0ff3b43eadd&id=c98b5063d3&e=c5455c0952) [View slides](https://consbio.us9.list-manage.com/track/click?u=3dea159e4cbe0a0ff3b43eadd&id=a1a1304377&e=c5455c0952)
* The CPAD/CCED data team are excited to announce the release of the 2022a databases. This important update includes the addition of many new fee and easement lands, as well as an expansion and improvement to GAP Codes. See our updated methods [here](https://greeninfo.us8.list-manage.com/track/click?u=f96270dea294e65aee47ba7d1&id=6cfd5d40a0&e=08dca49007).

# Miscellaneous

### The Pandemic Response Accountability Committee (PRAC) releases three new dashboards on pandemic relief funding: State and Local Fiscal Recovery Fund (SLFRF), Shuttered Venue Operators Grants (SVOG), and the Restaurant Revitalization Fund (RRF). [Learn more](https://r20.rs6.net/tn.jsp?f=001d8CIKlSCedd44Wgr1UozGO-HIFR2iJy9fys8QofLLL3Hogsm4hHcYHffVTwJ4n1zfUWSdPOw17e0W-KDkd313epCm42dVMHbjviwxY9uJ_0SPXnhCQU3s-12Ur_smuuNuZl5TSvRVdVz0Bf66RfYUNMWhkXnKcUxT5BGafiE5jlzjCZOm7qSa0Eelm_JAMaGeX5natD6dtpVLlGmCmMoZwV2I_tMCsuRnfVX621RhHY=&c=hwMiJjuRtyau3dx-Chnx9kAFlmU1IeVUDAq3J6GjoboL7AyGEVEFJA==&ch=SSCp3S65eZash0lXlBoCBSJST59EScVQe5m_IFnJjX7oPe_r1t_2Dg==)

### **DOI**

* [Secretary Haaland Hosts White House Council on Native American Affairs Tribal Engagement Session Focused on Tribal Homelands Initiatives](https://www.doi.gov/pressreleases/secretary-haaland-hosts-white-house-council-native-american-affairs-tribal-engagement)
* [The Bureau of Land Management Names Doug Vilsack as Colorado State Director](https://www.blm.gov/press-release/bureau-land-management-names-doug-vilsack-colorado-state-director)
* [This Week at Interior - July 29](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMzQsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MjkuNjE1MjQ1NDEiLCJ1cmwiOiJodHRwczovL3d3dy55b3V0dWJlLmNvbS93YXRjaD92PWNwekRqMHVHbEVRIn0.bE8Pfq5P2ruiIt18v62cVYNgttBxFVIXQ9lkzXuL1pU/s/854461416/br/141809842627-l)
* [This Week at Interior - July 22](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMzcsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MjIuNjExNzg2ODEiLCJ1cmwiOiJodHRwczovL3lvdXR1LmJlL3RFM2pjeHB3WC1FIn0._7qlg2SF_VrYrW4L9hQBK5TF1WPykaZTAAV80ClWVoE/s/854461416/br/141470584143-l)
* [This Week at Interior - July 15](https://lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMzQsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMjA3MTUuNjA4NDMyMzEiLCJ1cmwiOiJodHRwczovL3lvdXR1LmJlL3RFM2pjeHB3WC1FIn0.2YR0WaZzWUsS8clqdGrGnsETeWvPieI4ueqhtsOBGp0/s/854461416/br/141137103347-l)

### **Infrastructure/Transportation**

### [A $7.3B Pot of Money to Prepare Infrastructure for Climate Change](https://link.route-fifty.com/click/28577133.15388/aHR0cHM6Ly93d3cucm91dGUtZmlmdHkuY29tL2luZnJhc3RydWN0dXJlLzIwMjIvMDgvNzNiLXBvdC1tb25leS1wcmVwYXJlLWluZnJhc3RydWN0dXJlLWNsaW1hdGUtY2hhbmdlLzM3NTIwOS8_b3JlZj1yZi10b2RheS1ubA/542dc73f3b35d0811c8bba13B9a1b140e/email)

### [Transportation Secretary Pete Buttigieg: Millions headed to Utah for transportation resilience](http://r20.rs6.net/tn.jsp?f=001MIjYZQql4Mdz-DtA1iAouqdSTa5mmn0AWLpmsADr7nCzPJrLoC5bRCWVRGWMiXw14ntFjEQzVsqfbkXJO1U9UV-z2Nn5R1AFxjZMw3fzWTgI54c_jFPv6XHkauXcNpSAECJE0fUETGCffu_cxDXQsXK7pIFiUJzXYvWfGBtNzVBL8CN8tDzzhoFTsTfAJevgZC2tUYnfoTaijPFKiaKUHXZ0J5IDHGnAUNTWHgq8V0m-83vK2reJwvjycd5bvldnpTJ2DymEuLRRVsb6S683h9WCyLmIWpyE5XNv7HrzgY9I88wF5cGfm1_byU4edPNG59mza1WaYzb4aYIU5pD7Mg==&c=Fj_1-06VRoTP5tbBpgfq_Wn73Oxzg3oUrzna-4DDrE6M7Y9r9IXiAw==&ch=7J6DqdIuR3a0HdfHZG_f9sJJtB5jWyzcIVQ0T8qVYvxMBw5N_C7d7g==)

### [USDOT Announces All 50 States, DC and Puerto Rico Now Have Alternative Fuel Corridor Designations, Which Will Help Build Out National Electric Vehicle Charging Network](https://highways.dot.gov/newsroom/usdot-announces-all-50-states-dc-and-puerto-rico-now-have-alternative-fuel-corridor)

### [Biden-Harris Administration Takes Step Forward to Combat Climate Change, Announces Proposed Transportation Greenhouse Gas Emission Reduction Framework](https://highways.dot.gov/newsroom/biden-harris-administration-takes-step-forward-combat-climate-change-announces-proposed)

### [Nearly 20 states push ahead with truck electrification plan](http://r20.rs6.net/tn.jsp?f=0011MAfG173xz1IF27eUInMPQf4jP5LaQiPkuHQAKtTj97RedL8j90Nkjh4oN54ih15KjxLyUmoUkqgo0hroZveJEN469UI_ZwiKzj2dfNzVnFBrxTwnFOJbylkluAdbLN3uXZgbOEJqjIBaxg3Di3PXqnm4udYKEKKT8ikVelqCtB8_ld_1Ys4OshK0vH-OqKqmLwtVlPnN0D3U_zttEiLbZXJUKitboYMzdZA2Y3eZj8LgVg0apUuMpSSPS58Apk4VQy40L39bnQ7rnrXzYqMWrinIhJ7UZfw3CwZPRstqXc=&c=KXpQy456ZBJygR8risOkIlQBDZYFHJzoyEzIBojnrCdY0fD2W_4ToQ==&ch=x9p0tcBzrYUAC3DGfj_TD2_Ls1ZqTSHRDQUnzC1Zig0P9weg-h2UfA==)

### [USDOT Outlines Infrastructure Funding Availability](http://r20.rs6.net/tn.jsp?f=0011MAfG173xz1IF27eUInMPQf4jP5LaQiPkuHQAKtTj97RedL8j90Nkjh4oN54ih15vaW5yy_fZNq3eaTEMmHIUjGlRWELoPR5AiHaqa7ZdNWm6_xq6Mhv3geQbq6rLYrnnQhLViiwxpdh-cnnP_Srd1tFahAkxmxWSBUMeaxUkulxqtyBRnSZhvyra2pYhlEn0EsrkUgqUI6rR2P1lGeDRxXjnxCBunVPhg66atF97yyzQ0a5RJcXq_GZdI0epeMi&c=KXpQy456ZBJygR8risOkIlQBDZYFHJzoyEzIBojnrCdY0fD2W_4ToQ==&ch=x9p0tcBzrYUAC3DGfj_TD2_Ls1ZqTSHRDQUnzC1Zig0P9weg-h2UfA==)

### [Biden Administration Announces New PROTECT Formula Program, $7.3 Billion from Bipartisan Infrastructure Law to Help Communities Build Resilient Infrastructure](http://r20.rs6.net/tn.jsp?f=0011MAfG173xz1IF27eUInMPQf4jP5LaQiPkuHQAKtTj97RedL8j90Nkjh4oN54ih15QTRyqsxcCjwsTlLT6pcdYCofF-RD6Cmq92DlnTSrwm8cO2DjUR9AUO9enNUOJnXaIQgciVMsCwQO6y0nPLMsgnW9OaBHX1qTQyiYzhhw7Wo7hnFSGkiG5tnEL9sgdX3JPmrGf-NiuV_oBpCRy7s5xuSACaUbfy5Z5GyiGlpLfaXpzv6w63cMdMREMAD7OCA9mSdP94x_kn4ORmBFLY7RmGqF0oIQlcZaOxysJG4qQSo=&c=KXpQy456ZBJygR8risOkIlQBDZYFHJzoyEzIBojnrCdY0fD2W_4ToQ==&ch=x9p0tcBzrYUAC3DGfj_TD2_Ls1ZqTSHRDQUnzC1Zig0P9weg-h2UfA==)

### DOE announced a $96 million funding opportunity to support decarbonizing the domestic transportation sector. Applicants for the Fiscal Year 2022 Vehicle Technologies Office Program Wide Funding Opportunity Announcement must submit a concept paper by August 25, 2022. To apply, applicants must register with and submit application materials through a DOE online application portal at [https://eere-Exchange.energy.gov](https://gcc02.safelinks.protection.outlook.com/?url=http%3A%2F%2Flink.mediaoutreach.meltwater.com%2Fls%2Fclick%3Fupn%3DNs9rz0I2aLTP5COfhnm-2BfPwmq5C2-2FU0baTburACndkg5juodLjg7Z70k58r3c1isfoyd_8Tnv-2F-2BVWSMtXSVd-2FpNPEOZ7wRsEmrs7SykLdMu50wgPCGKJ7fnLPmN5AL9F-2FQBx6pUoT1I02BXPWfHi1QjgO9wwa4HOHbSCukpInP0i20lTrBRQ7YftF5zA-2FWZ00LXEb0ZbQVqh7RFGkEUdG1QFAmwnXu1yk3PbLo8SwFDO8YFEhgIsd9K-2BO56aOaIuf3G-2B-2BBq-2FHe0X91wC4uMt7RLd4aSBhjzjmVZiObUY9tR2gkie6L74ksMuJVTUXPJ2KdMVy9radZynyY50El9hgC8YIanlLOfP-2F-2BtyJj-2FyCN1n6PO6f23x4SY5p-2B1zXC0y-2Fz5b1WK0Ry9cNSAi-2BBLmTonoqsGD81Mg3mqm3XeQZChg7bBBrKabPefuO18o83GENTXHsZSBX9s-2F47EqhbnNF0EhRNQ-3D-3D&data=05%7C01%7Cchristian.bato%40hq.doe.gov%7C6ae463aa5a7e458d390708da6aaa036e%7C6b183ecc4b554ed5b3f87f64be1c4138%7C0%7C0%7C637939575692773125%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=zOVTm7bop%2BZGBTTYBUnx%2Fb70MsA%2BZaCDkbjIOTB91XI%3D&reserved=0). Full applications are due on November 10, 2022.

### [Renewing U.S. Infrastructure for Resilience and Equity](http://r20.rs6.net/tn.jsp?f=001nDsPTrd16RKzrZggBjxoAickGgPCboSSooC1AvVyeStK1ifA6nTWwzKm0qrPci1UvCRwbNUMr12q0GmcGawKsTWsfn07ajAh3hMD0n-hb8OOavsm0Gco-3TfrgO_edWoDHEuHl0ytbcFRK9BGUFWfwA6L_seVgAWipXg3l7ZD_XW6ayhcTDkM4FcqdUZZorhqcAcNfjFth61eaUFGJIVCZcubzE_H90y7QYaGy-837oSUhfZhBjWon5EdZXkQuwIPIeswapPlon48WbjUNx_KiYAHJrJO8RO&c=4WSoIyxCoaD7fL14Rd5qAT2kR5x6xMHS5xsm-aawFZt5Dyr1GCRVpw==&ch=OlarydFMF-3m1VbLc5cY-PVAMt8Zv3vVKGE30C-KoZ9dsqum1_k5Gw==)

### [A Newly Empowered Federal Agency is Trying to Speed up Megaproject Permitting](https://link.route-fifty.com/click/28378895.21392/aHR0cHM6Ly93d3cucm91dGUtZmlmdHkuY29tL2luZnJhc3RydWN0dXJlLzIwMjIvMDcvbmV3LWZlZGVyYWwtYWdlbmN5LXNlZWtzLXNwZWVkLXBlcm1pdHRpbmctbWVnYXByb2plY3RzLzM3NDQ3NS8_b3JlZj1yZi10b2RheS1ubA/542dc73f3b35d0811c8bba13C518e671c/email)

### [New Mexico lawmaker: Growth of driverless cars depends on broadband](http://r20.rs6.net/tn.jsp?f=001K7xZQ6HZfrpeMp0p0YSo_XMGOCvmOaG18bkOEVxRUl1sM5KIAacgZYXbFWEZFGqD9Y76o-r7CCOjbYYSp_O5pVELpu_2Q8VZM033p0S9Mh89A3tyT_2IRO8o2yung_xELDPOxwf4Bh5dnodmUQ8YFTzgvTzFtaA1_UuLUnwlPL9LWhs8ExL3n3Si8uWkTvS5WzOXuv-U25_lyl0-qm9_Q_VI42I1LZTPGe9lxlMtk5CMYB4DQZ4AAQ==&c=C356ZDuQLPKInzoBjoQvSEYxyz8ZSFVXQjgAcw7BKQnMcbSo6HHyPw==&ch=fCBcuRyvnBPvhI0zXivICfwzSblOdH_M00poAOPbJFArssayNAxc1g==)

### [FHWA Plans Rulemaking for Reducing GHG Emissions](http://r20.rs6.net/tn.jsp?f=0019FduFTicIznQWGm1kviXXIlJ-PFARKweDYU6JewxfORHuveH5J3QmUhfBVVg5K0oHyAjDZ7QlADeYk1Up0PxJcckYA4e3QQLzAlI7Isb7FLd0iqqnm18tCiB4gg6n-pGFkVZAZRWiqz3eC7pfvuAZA2FgFB8LVSMpTi1RyY_Ky6fBuTpPhnhMmQopANIzZV1Rxz2YNlK15Iwi3_lhpZFyT_-6dNB45ij3zdE0vzwfi2zpN4oIM1XSIt5k53XF4AmDTvzxu0wocI=&c=qLC4iQF8o_ftuNl4A4_l1zYdx2VgW4LvGNSSJbBciNi8eaqHdt63hQ==&ch=_5zE5HKVrdaP7ANmgPTJlMOV2OJEsjHkdsDvP5ZoXijsRmEdg-fCvQ==)

### [USDOT Announces All 50 States, DC and Puerto Rico Now Have Alternative Fuel Corridor Designations, Which Will Help Build Out National Electric Vehicle Charging Network](http://r20.rs6.net/tn.jsp?f=001HERLTrrtYRjvrNSEnF9IBk1WkiyopRz3UYWfx7K8OqBL3ga2VQ3Yg2-lRpQqJjDz5vu1CNAfdmD95x2YmiMKi8Psl8sE4wXtoCh57oW7X8_qhvXbwCy2pPCM2NRyZkqjgzkyiJcO-TmkdNsaiPxWoZErj8F4z9YK4EOUWbW8Fywi64jy7RFkDcbH0_uEfc4-d-o-YDzyiGu4NVY3pCpVOFSMWbRS2Tg9DfQ_SUCfef69rsrUG5-SUeyaxRlkj69h40sb_vl9faQSPMRTp759EH6fZQvymKe4BbXmMVEAQL8=&c=rMbfdDb-Uxsuw9G1k0XjzZyuMy-jn_LSlsE0oVzhhVC0lXk8cYKktw==&ch=euBS7twjcqHWwzK2tZdYEY9ylSsONL-JQs2_GU4CMOqc1BeMCaBBTg==)

### **States**

**CO**

* [Colorado's newest wildlife overpass and underpass provide safe passage for wildlife and motorists](http://r20.rs6.net/tn.jsp?f=001T0gksQKvtqvJAJQzqF5NJDIDXZT58Ar1Fv0NUHJ_N4SMcSucyksBcIYPBnWJZ49LHCwL0iyRLCB_OX5mwemMeoHIiDihgpsu7fQUBhjz42uChiObtkcX_w8O2g9sI4Wh3hWusaNz4OC7L0PPgYCwUEOMnGbxN0cDAwj-_tLZkpq17O8wCE8tAjXlTfclZ3rb8j0g6-y_WNnyOFRA0y1rlmMkfGKqH4HDHFaDXsTGME7_DdVPpRAGrA==&c=GtMsxo-9vuRTPZ9yWp2XOmxKgOXz3qe0Nq2owRT-On7Y9z0GMox23A==&ch=hgPjqMBn1xDXGt3Jsm0s4efO2NkGrQaHMuEs4eev_Ji99VRfvA2vBw==)
* [Gov. Polis, as Chair of the Bipartisan Western Governors Association, Outlines Geothermal Opportunities for Colorado & West](https://www.colorado.gov/governor/news/8511-gov-polis-chair-bipartisan-western-governors-association-outlines-geothermal)

**NV**

* [Promises Made, Promises Kept: Governor Sisolak provides update on his 2022 State of the State Address](https://gov.nv.gov/News/Press/2022/2022-07-19_PromiseMadePromisesKept/)
* [Nevada increases hiring of military veterans for state jobs, expands state employment support to military and veteran spouses](https://gov.nv.gov/News/Press/2022/2022-07-27_Veterans/)

**NM**

* [Gov. announces New Mexico plans to invest $38 million in electric vehicle charging stations](https://www.governor.state.nm.us/2022/07/15/gov-announces-new-mexico-plans-to-invest-38-million-in-electric-vehicle-charging-stations/)
* [Richard Glover To Head Office of Military Base Planning And Support](https://ladailypost.com/richard-glover-to-head-office-of-military-base-planning-and-support/)

**UT**

* [Gov. Spencer Cox Joins U.S. Transportation Secretary Pete Buttigieg to Announce Protect Funds Supporting Resilient Infrastructure](https://governor.utah.gov/2022/07/29/gov-cox-and-secretary-pete-buttigieg-announce-a-new-federal-program/)
* [One Utah Summit](https://oneutahsummit.com/tickets/?utm_source=MarketingCloud)

**WGA**

* [Highlights from the 2022 WGA Annual Meeting](https://r20.rs6.net/tn.jsp?f=001F9mEpA6NhFmK1ThAIaoaMwVWQBY6eZDUWziAso8KIzmAwsItKMIg_ZxFoF6WV2BS0VteFFDVV2U0EdYtk13-2bdd4ICsQKfzeleS0hFC2fWujVApeN0vDAte9r1HSw9sGMfvZh5zVVuIqYxldqos2TxbG5tO7Nl6W3K97PYZGzvBhxEqdMmbtp5ESg6J5d2HH3aUDOFZb1GZxO1iNaaO9A==&c=zX6J-CAo8OGZbrFovcLegndoo2yRSDqjr22qFzJUdhUB0HJcyea0IQ==&ch=o7VYYcmDq6FLQv2wYWllX7rByJ3wzRbvt5oLSSnhEgT9NcNIbO9RdQ==)
* Catch up on all of the policy work the Western Governors' Association conducted over the past year in the newly released [2022 Annual Report](https://r20.rs6.net/tn.jsp?f=001F9mEpA6NhFmK1ThAIaoaMwVWQBY6eZDUWziAso8KIzmAwsItKMIg_aWOUBgZGiwIhxUZ2ZGYU_mh9i27Z9zJQ-QFvh1MO1nqWw9qe9WAx99wS1zQvhetRWc5a10bEXDMH1cyknl3EzPaJXBeOpkmPZfT5T_ASIqsJkdIwcjZoXoBgKEq32fSpAxgCaXmrEHcqLpi8dj_62il_tzAE7QhA4v_2Kp499T7_nnVD_0kc-o=&c=zX6J-CAo8OGZbrFovcLegndoo2yRSDqjr22qFzJUdhUB0HJcyea0IQ==&ch=o7VYYcmDq6FLQv2wYWllX7rByJ3wzRbvt5oLSSnhEgT9NcNIbO9RdQ==) and the [Special Report of the Working Lands, Working Communities Initiative](https://r20.rs6.net/tn.jsp?f=001F9mEpA6NhFmK1ThAIaoaMwVWQBY6eZDUWziAso8KIzmAwsItKMIg_aWOUBgZGiwIffXUB8mhwGeNvWk2yOUjBC2H4or6S31u_72svtO3j_lkgwS-wCaWZBK-4_PU_-qLdJ7xcHZKiwWnQFg1c643UEyyxSSo3pa2e4cJR07wv6Vsk0OE857Oe3AOK0-cA6nvpcr9OuAlh1D7wt_-IvmPG44T0WZ6vrYRvS83ktJmdHc=&c=zX6J-CAo8OGZbrFovcLegndoo2yRSDqjr22qFzJUdhUB0HJcyea0IQ==&ch=o7VYYcmDq6FLQv2wYWllX7rByJ3wzRbvt5oLSSnhEgT9NcNIbO9RdQ==). Both reports contain a trove of information on everything from wildfire and species management, to workforce development and health care.
* [Western Governors approve six new policy resolutions; elect new leadership](https://r20.rs6.net/tn.jsp?f=001F9mEpA6NhFmK1ThAIaoaMwVWQBY6eZDUWziAso8KIzmAwsItKMIg_dCGGxe454kvt_MmsAvqUjXxN0wd32SDwzbOW-cCNDrsaGm3V5o1BByhlllqLQnTt80kf_eILkRAVIsw-2RW0UuoYpFlP-yi8dVNQHmoYFxQ&c=zX6J-CAo8OGZbrFovcLegndoo2yRSDqjr22qFzJUdhUB0HJcyea0IQ==&ch=o7VYYcmDq6FLQv2wYWllX7rByJ3wzRbvt5oLSSnhEgT9NcNIbO9RdQ==)